

## dv project review

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```
mydata <- read.csv("C:\\Users\\Yeshaswini\\OneDrive\\Desktop\\College\\sem 6\\DATA VISUALIZATION\\MALE.
mydata <- na.omit(mydata)
mydata1 <- read.csv("C:\\Users\\Yeshaswini\\OneDrive\\Desktop\\College\\sem 6\\DATA VISUALIZATION\\FEMALE.
mydata1 <- na.omit(mydata1)

colnames(mydata)[colnames(mydata) %in% c("X1991", "X1992","X1993", "X1994","X1995", "X1996","X1997", "X
head(mydata)
```

```
##           i..Country.Name Country.Code      1991      1992      1993
## 2 Africa Eastern and Southern      AFE  7.638109  7.711147  7.817677
## 3           Afghanistan      AFG 10.820000 10.880000 11.060000
## 4 Africa Western and Central      AFW  4.527224  4.564063  4.592041
## 5           Angola      AGO  4.830000  4.680000  4.740000
## 6           Albania      ALB 16.690000 16.560000 16.420000
## 8           Arab World      ARB 10.448872 11.283823 11.855112
##      1994      1995      1996      1997      1998      1999      2000
## 2  7.821145  7.763395  7.730167  7.722042  7.609028  7.583396  7.482934
## 3 11.090000 11.040000 11.120000 11.080000 11.080000 11.130000 11.100000
## 4  4.596609  4.540935  4.572597  4.601737  4.654692  4.861026  4.887745
## 5  4.760000  4.730000  4.670000  4.760000  4.700000  4.800000  4.890000
## 6 16.410000 16.390000 16.420000 16.670000 16.380000 16.380000 16.330000
## 8 11.783604 12.053257 11.377346 10.760124 10.804038 10.959581 11.152938
##      2001      2002      2003      2004      2005      2006      2007
## 2  7.487667  7.524147  7.377884  6.876014  6.623518  6.349457  6.104751
## 3 11.070000 11.080000 11.100000 11.000000 10.870000 10.750000 10.500000
## 4  4.784381  4.679203  4.635642  4.576028  4.571136  4.423554  4.316048
## 5  4.860000  4.790000  4.880000  4.770000  4.680000  4.640000  4.520000
## 6 16.250000 16.340000 16.320000 16.220000 16.070000 15.850000 15.650000
## 8 10.990716 10.887185 10.850557  9.620851  9.399976  8.593807  8.292879
##      2008      2009      2010      2011      2012      2013      2014
## 2  5.867502  6.015060  6.396162  6.273449  6.158841  6.050385  5.984400
## 3 10.530000 10.810000 10.920000 10.900000 10.880000 10.890000 10.780000
## 4  4.183061  4.285846  4.212112  4.256343  4.361098  4.182642  4.168159
## 5  4.490000  4.710000  7.950000  7.010000  6.930000  6.990000  6.910000
## 6 12.550000 12.210000 12.760000 13.270000 14.780000 17.630000 19.810000
## 8  7.914168  7.044385  7.004786  8.082066  8.183019  8.210358  8.281237
##      2015      2016      2017      2018      2019
## 2  6.017502  6.105967  6.098260  6.002257  6.073360
## 3 10.680000 10.570000 10.420000 10.290000 10.190000
## 4  4.107902  5.002742  5.563807  5.899557  6.241559
```

```
## 5 6.880000 6.900000 6.780000 6.720000 6.630000
## 6 17.250000 16.120000 14.410000 12.620000 11.580000
## 8 8.222691 7.933856 8.141572 7.788513 7.736827
```

```
colnames(mydata1)[colnames(mydata1) %in% c("X1991", "X1992", "X1993", "X1994", "X1995", "X1996", "X1997",
```

```
##BASIC STRUCTURES OF DATA
```

```
str(mydata)
```

```
## 'data.frame': 235 obs. of 31 variables:
## $ i..Country.Name: chr "Africa Eastern and Southern" "Afghanistan" "Africa Western and Central" "A
## $ Country.Code : chr "AFE" "AFG" "AFW" "AGO" ...
## $ 1991 : num 7.64 10.82 4.53 4.83 16.69 ...
## $ 1992 : num 7.71 10.88 4.56 4.68 16.56 ...
## $ 1993 : num 7.82 11.06 4.59 4.74 16.42 ...
## $ 1994 : num 7.82 11.09 4.6 4.76 16.41 ...
## $ 1995 : num 7.76 11.04 4.54 4.73 16.39 ...
## $ 1996 : num 7.73 11.12 4.57 4.67 16.42 ...
## $ 1997 : num 7.72 11.08 4.6 4.76 16.67 ...
## $ 1998 : num 7.61 11.08 4.65 4.7 16.38 ...
## $ 1999 : num 7.58 11.13 4.86 4.8 16.38 ...
## $ 2000 : num 7.48 11.1 4.89 4.89 16.33 ...
## $ 2001 : num 7.49 11.07 4.78 4.86 16.25 ...
## $ 2002 : num 7.52 11.08 4.68 4.79 16.34 ...
## $ 2003 : num 7.38 11.1 4.64 4.88 16.32 ...
## $ 2004 : num 6.88 11 4.58 4.77 16.22 ...
## $ 2005 : num 6.62 10.87 4.57 4.68 16.07 ...
## $ 2006 : num 6.35 10.75 4.42 4.64 15.85 ...
## $ 2007 : num 6.1 10.5 4.32 4.52 15.65 ...
## $ 2008 : num 5.87 10.53 4.18 4.49 12.55 ...
## $ 2009 : num 6.02 10.81 4.29 4.71 12.21 ...
## $ 2010 : num 6.4 10.92 4.21 7.95 12.76 ...
## $ 2011 : num 6.27 10.9 4.26 7.01 13.27 ...
## $ 2012 : num 6.16 10.88 4.36 6.93 14.78 ...
## $ 2013 : num 6.05 10.89 4.18 6.99 17.63 ...
## $ 2014 : num 5.98 10.78 4.17 6.91 19.81 ...
## $ 2015 : num 6.02 10.68 4.11 6.88 17.25 ...
## $ 2016 : num 6.11 10.57 5 6.9 16.12 ...
## $ 2017 : num 6.1 10.42 5.56 6.78 14.41 ...
## $ 2018 : num 6 10.29 5.9 6.72 12.62 ...
## $ 2019 : num 6.07 10.19 6.24 6.63 11.58 ...
## - attr(*, "na.action")= 'omit' Named int [1:31] 1 7 12 13 28 52 53 58 79 80 ...
## ..- attr(*, "names")= chr [1:31] "1" "7" "12" "13" ...
```

```
dim(mydata)
```

```
## [1] 235 31
```

```
summary(mydata)
```

## i..Country.Name	Country.Code	1991	1992
## Length:235	Length:235	Min. : 0.200	Min. : 0.160
## Class :character	Class :character	1st Qu.: 2.790	1st Qu.: 3.035
## Mode :character	Mode :character	Median : 5.162	Median : 5.323
##		Mean : 6.674	Mean : 6.949
##		3rd Qu.: 9.274	3rd Qu.: 9.395
##		Max. :32.870	Max. :33.030
## 1993	1994	1995	1996
## Min. : 0.130	Min. : 0.130	Min. : 0.130	Min. : 0.140
## 1st Qu.: 3.375	1st Qu.: 3.560	1st Qu.: 3.854	1st Qu.: 3.978
## Median : 5.740	Median : 6.090	Median : 6.280	Median : 6.250
## Mean : 7.436	Mean : 7.579	Mean : 7.636	Mean : 7.715
## 3rd Qu.:10.350	3rd Qu.:10.020	3rd Qu.: 9.980	3rd Qu.:10.209
## Max. :33.290	Max. :33.130	Max. :33.070	Max. :32.980
## 1997	1998	1999	2000
## Min. : 0.130	Min. : 0.140	Min. : 0.160	Min. : 0.180
## 1st Qu.: 3.795	1st Qu.: 3.935	1st Qu.: 4.143	1st Qu.: 3.890
## Median : 6.232	Median : 6.230	Median : 6.544	Median : 6.230
## Mean : 7.614	Mean : 7.680	Mean : 7.862	Mean : 7.724
## 3rd Qu.:10.153	3rd Qu.:10.380	3rd Qu.:10.655	3rd Qu.:10.448
## Max. :32.980	Max. :32.530	Max. :31.860	Max. :30.500
## 2001	2002	2003	2004
## Min. : 0.200	Min. : 0.210	Min. : 0.230	Min. : 0.270
## 1st Qu.: 3.950	1st Qu.: 4.356	1st Qu.: 4.450	1st Qu.: 4.441
## Median : 6.160	Median : 6.340	Median : 6.287	Median : 6.110
## Mean : 7.717	Mean : 7.906	Mean : 7.818	Mean : 7.575
## 3rd Qu.:10.235	3rd Qu.:10.581	3rd Qu.:10.170	3rd Qu.: 9.660
## Max. :29.540	Max. :31.710	Max. :36.960	Max. :36.740
## 2005	2006	2007	2008
## Min. : 0.330	Min. : 0.420	Min. : 0.210	Min. : 0.130
## 1st Qu.: 4.288	1st Qu.: 3.875	1st Qu.: 3.574	1st Qu.: 3.600
## Median : 6.000	Median : 5.673	Median : 5.370	Median : 5.430
## Mean : 7.307	Mean : 6.883	Mean : 6.493	Mean : 6.408
## 3rd Qu.: 9.145	3rd Qu.: 8.405	3rd Qu.: 7.660	3rd Qu.: 7.585
## Max. :36.480	Max. :35.270	Max. :34.540	Max. :33.510
## 2009	2010	2011	2012
## Min. : 0.130	Min. : 0.140	Min. : 0.170	Min. : 0.140
## 1st Qu.: 4.270	1st Qu.: 4.075	1st Qu.: 4.025	1st Qu.: 4.148
## Median : 5.969	Median : 5.812	Median : 5.683	Median : 5.683
## Mean : 7.340	Mean : 7.449	Mean : 7.331	Mean : 7.363
## 3rd Qu.: 8.998	3rd Qu.: 9.201	3rd Qu.: 8.950	3rd Qu.: 9.285
## Max. :31.780	Max. :31.880	Max. :31.760	Max. :31.460
## 2013	2014	2015	2016
## Min. : 0.090	Min. : 0.070	Min. : 0.060	Min. : 0.060
## 1st Qu.: 3.985	1st Qu.: 3.865	1st Qu.: 4.099	1st Qu.: 4.130
## Median : 5.670	Median : 5.601	Median : 5.670	Median : 5.704
## Mean : 7.379	Mean : 7.185	Mean : 7.055	Mean : 6.964
## 3rd Qu.: 9.249	3rd Qu.: 9.015	3rd Qu.: 9.130	3rd Qu.: 8.805
## Max. :28.980	Max. :27.650	Max. :26.720	Max. :24.540
## 2017	2018	2019	
## Min. : 0.060	Min. : 0.050	Min. : 0.070	
## 1st Qu.: 4.035	1st Qu.: 3.815	1st Qu.: 3.720	
## Median : 5.590	Median : 5.340	Median : 5.300	
## Mean : 6.699	Mean : 6.458	Mean : 6.298	

```
## 3rd Qu.: 8.295    3rd Qu.: 7.749    3rd Qu.: 7.500
## Max.      :25.200    Max.      :25.140    Max.      :26.780
```

```
##BASIC EXPLORATION OF DATA
```

```
##Working on TOP 5 countries
```

```
Code = "SGP"
```

```
particularcountry <- filter(mydata, Country.Code == Code)
```

```
##>% summarise_if(is.numeric, mean)
```

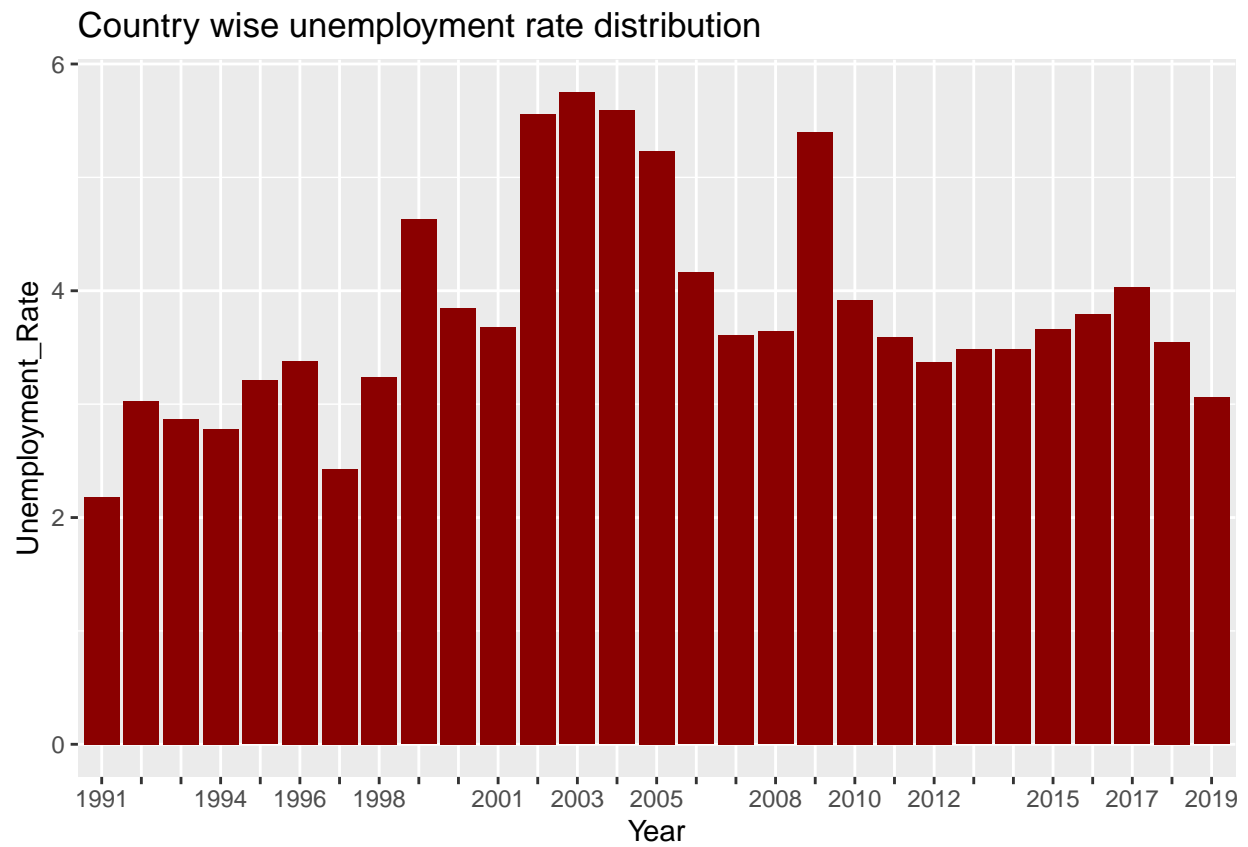
```
particularcountryplot <- gather(particularcountry, key="Year", value="Unemployment_Rate", c(3:ncol(parti
```

```
head(particularcountryplot)
```

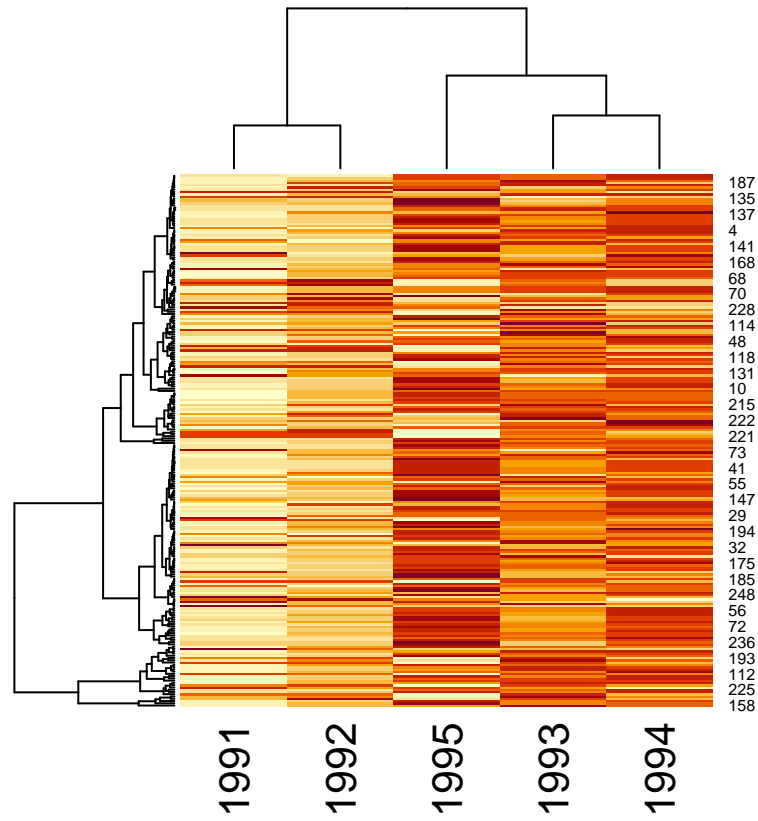
```
##   i..Country.Name Country.Code Year Unemployment_Rate
## 1      Singapore          SGP 1991             2.18
## 2      Singapore          SGP 1992             3.03
## 3      Singapore          SGP 1993             2.87
## 4      Singapore          SGP 1994             2.78
## 5      Singapore          SGP 1995             3.21
## 6      Singapore          SGP 1996             3.38
```

```
ggplot(particularcountryplot, aes(x=Year, y=Unemployment_Rate))+
  geom_col(stat='identity', fill="dark red")+
  scale_x_discrete(guide = guide_axis(check.overlap = TRUE))+
  labs(title="Country wise unemployment rate distribution")
```

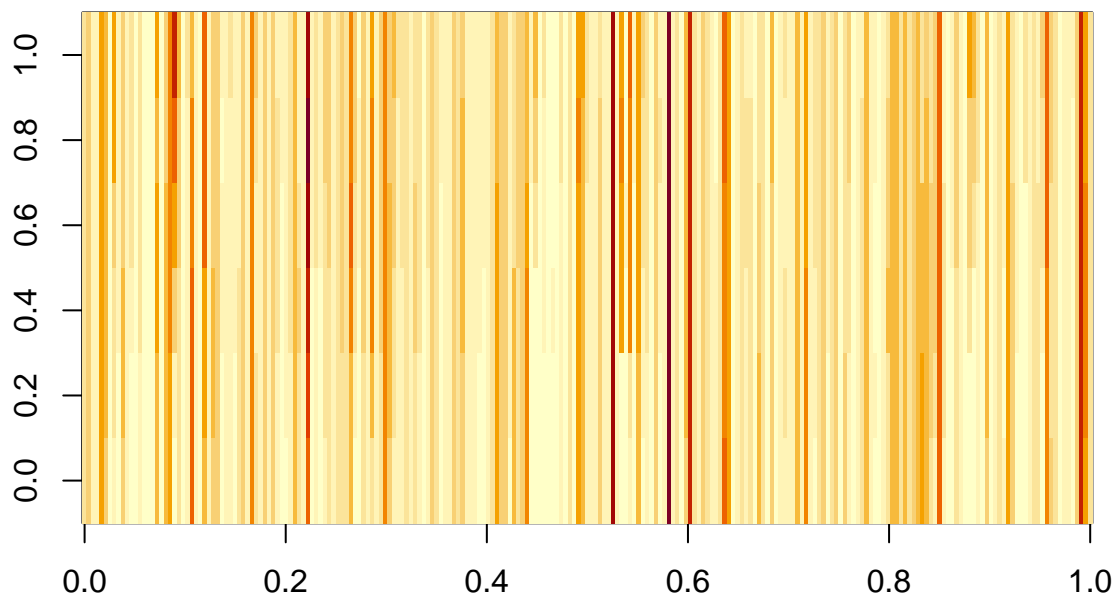
```
## Warning: Ignoring unknown parameters: stat
```



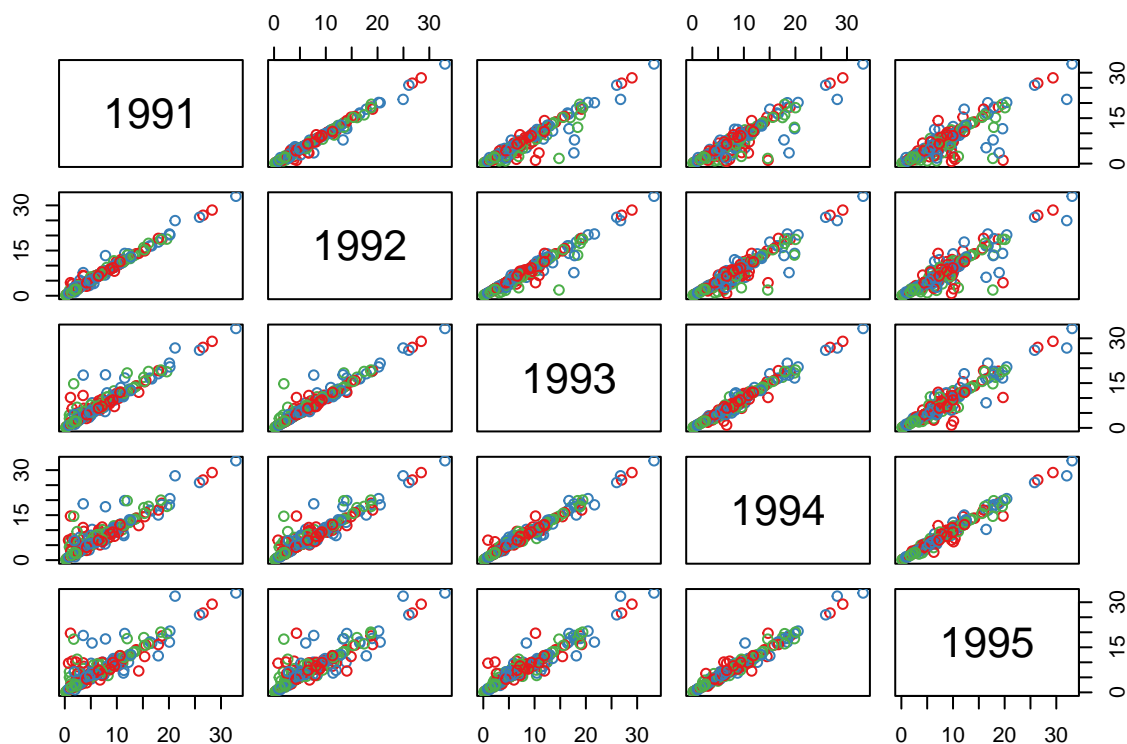
```
heatmap(as.matrix(mydata[3:7]))
```



```
image(as.matrix(mydata[3:8]))
```



```
plot(mydata[3:7],col=brewer.pal(3,"Set1"))
```



#### #MALE

```
mydataplot <- gather(mydata, key="Year", value="Unemployment.rate",c(3:ncol(mydata)))
write.csv(mydataplot,"C:\\Users\\Yeshaswini\\Documents\\maledataplot.csv",row.names=FALSE)
head(mydataplot)
```

```
##           i..Country.Name Country.Code Year Unemployment.rate
## 1 Africa Eastern and Southern      AFE 1991      7.638109
## 2                Afghanistan      AFG 1991     10.820000
## 3 Africa Western and Central      AFW 1991      4.527224
## 4                      Angola      AGO 1991      4.830000
## 5                      Albania      ALB 1991     16.690000
## 6                Arab World      ARB 1991     10.448872
```

#### #FEMALE

```
mydataplot1 <- gather(mydata1, key="Year", value="Unemployment.rate",c(3:ncol(mydata1)))
write.csv(mydataplot1,"C:\\Users\\Yeshaswini\\Documents\\femaledataplot.csv",row.names=FALSE)
head(mydataplot1)
```

```
##           i..Country.Name Country.Code Year Unemployment.rate
## 1 Africa Eastern and Southern      AFE 1991     14.823151
## 2                Afghanistan      AFG 1991     22.250000
## 3 Africa Western and Central      AFW 1991      7.766768
## 4                      Angola      AGO 1991      5.920000
## 5                      Albania      ALB 1991     22.420000
## 6                Arab World      ARB 1991     27.147010
```



#### #MALE

*#Considering top 20 countries for Unemployment rate*

```
lastcountries <- mydataplot %>% arrange(desc(Unemployment.rate))
```

```
lastcountries <- unique(lastcountries$i..Country.Name)
```

```
lastcountriesnames <- lastcountries[20:length(lastcountries)]
```

*#Removing the countries except top 20 countries*

```
top20unemploymentdata_male <- mydataplot%>%select("i..Country.Name", "Year", "Unemployment.rate")
```

```
for (countrypos in 1:length(lastcountriesnames)) {
```

```
  countrycheck = lastcountriesnames[countrypos]
```

```
  top20unemploymentdata_male <- top20unemploymentdata_male[!(top20unemploymentdata_male$i..Country.Name
```

```
}
```

```
head(top20unemploymentdata_male)
```

```
##           i..Country.Name Year Unemployment.rate
## 21 Bosnia and Herzegovina 1991          15.19
## 22              Belarus 1991           1.09
## 26              Barbados 1991          20.09
## 29              Botswana 1991          11.51
## 53              Algeria 1991          21.19
## 63              Spain 1991           11.98
```

#### #FEMALE

*#Considering top 20 countries for Unemployment rate*

```
lastcountries <- mydataplot1 %>% arrange(desc(Unemployment.rate))
```

```
lastcountries <- unique(lastcountries$i..Country.Name)
```

```
lastcountriesnames <- lastcountries[20:length(lastcountries)]
```

*#Removing the countries except top 20 countries*

```
top20unemploymentdata_female <- mydataplot1%>%select("i..Country.Name", "Year", "Unemployment.rate")
```

```
for (countrypos in 1:length(lastcountriesnames)) {
```

```
  countrycheck = lastcountriesnames[countrypos]
```

```
  top20unemploymentdata_female <- top20unemploymentdata_female[!(top20unemploymentdata_female$i..Country
```

```
}
```

```
head(top20unemploymentdata_female)
```

```
##           i..Country.Name Year Unemployment.rate
## 21 Bosnia and Herzegovina 1991          41.63
## 29              Botswana 1991          32.09
## 60      Egypt, Arab Rep. 1991          44.39
## 63              Spain 1991          37.56
## 73              Georgia 1991           4.32
## 79              Greece 1991          33.30
```

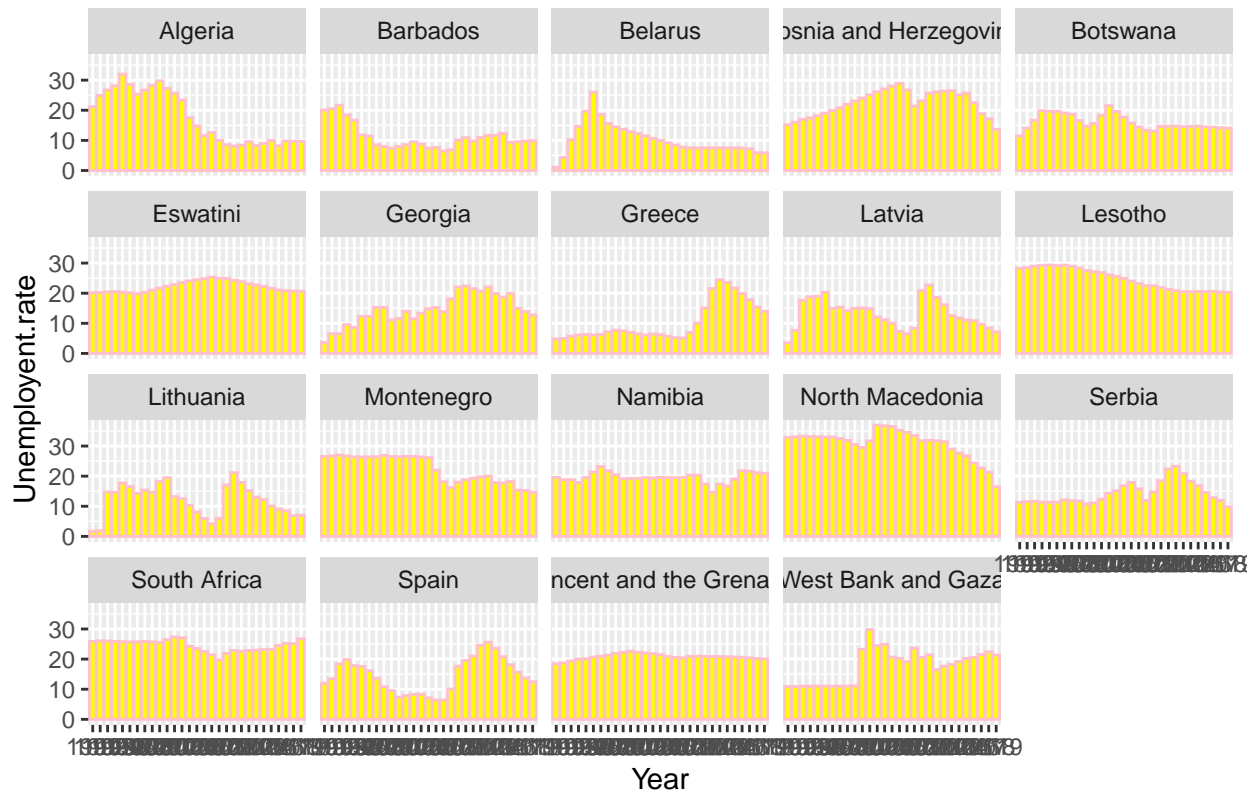
```
ggplot(top20unemploymentdata_male, aes(x=Year, y=Unemployment.rate)) +
```

```
  geom_bar(stat='identity', color = "pink", fill="yellow") +
```

```
  facet_wrap(~i..Country.Name)+
```

```
  labs(title = paste("Unemployment rate from 1991 - 2017 across top 20 countries"))
```

## Unemployment rate from 1991 – 2017 across top 20 countries



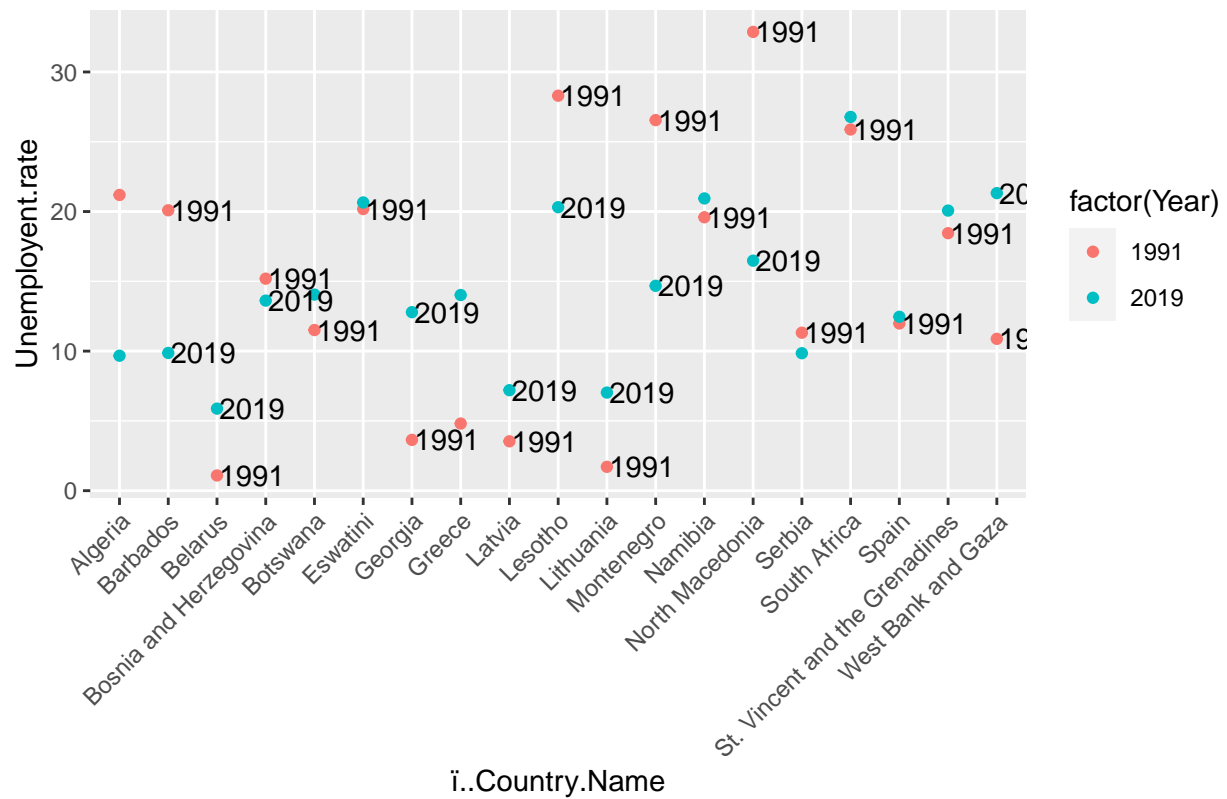
##Unemployment rate in 1991 vs 2019

```
unemploymentdatacompareyearwise_female <- top20unemploymentdata_male
```

```
unemploymentdatacompareyearwise_female <- unemploymentdatacompareyearwise_female %>% filter(grepl('1991|2019', Year))
```

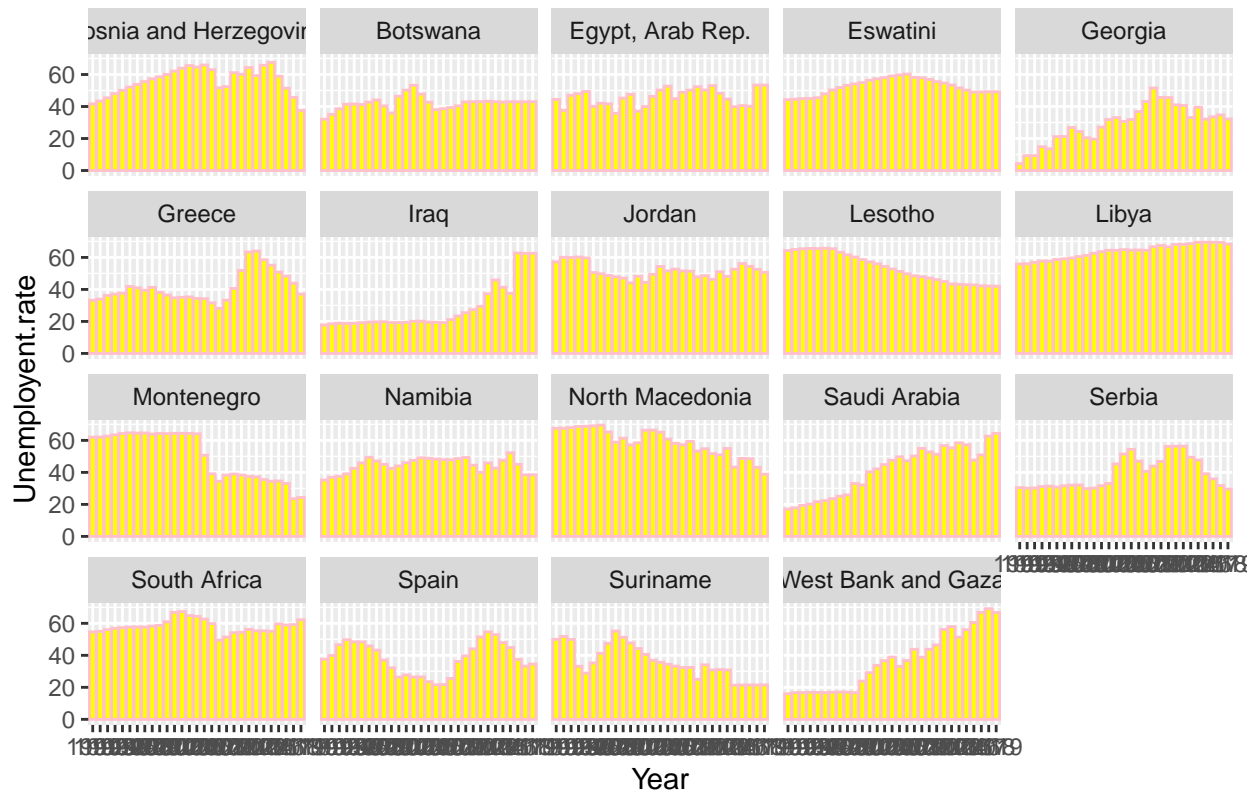
```
ggplot(unemploymentdatacompareyearwise_female, aes(x = i..Country.Name, y = Unemployent.rate, label = Year)) +
  geom_point(aes(color = factor(Year))) +
  geom_text(hjust = 0, nudge_x = 0.05, check_overlap = TRUE) +
  scale_x_discrete(guide = guide_axis(check_overlap = TRUE)) +
  theme(axis.text.x = element_text(angle = 45, hjust=1)) +
  labs(title = paste("Comparison of unemployment rate across top 20 countries in 1991 vs 2019."))
```

Comparison of unemployment rate across top 20 countries in 1991 vs 2019.



```
ggplot(top20unemploymentdata_female, aes(x=Year, y=Unemployment.rate)) +
  geom_bar(stat='identity', color = "pink", fill="yellow") +
  facet_wrap(~Country.Name)+
  labs(title = paste("Unemployment rate from 1991 - 2017 across top 20 countries"))
```

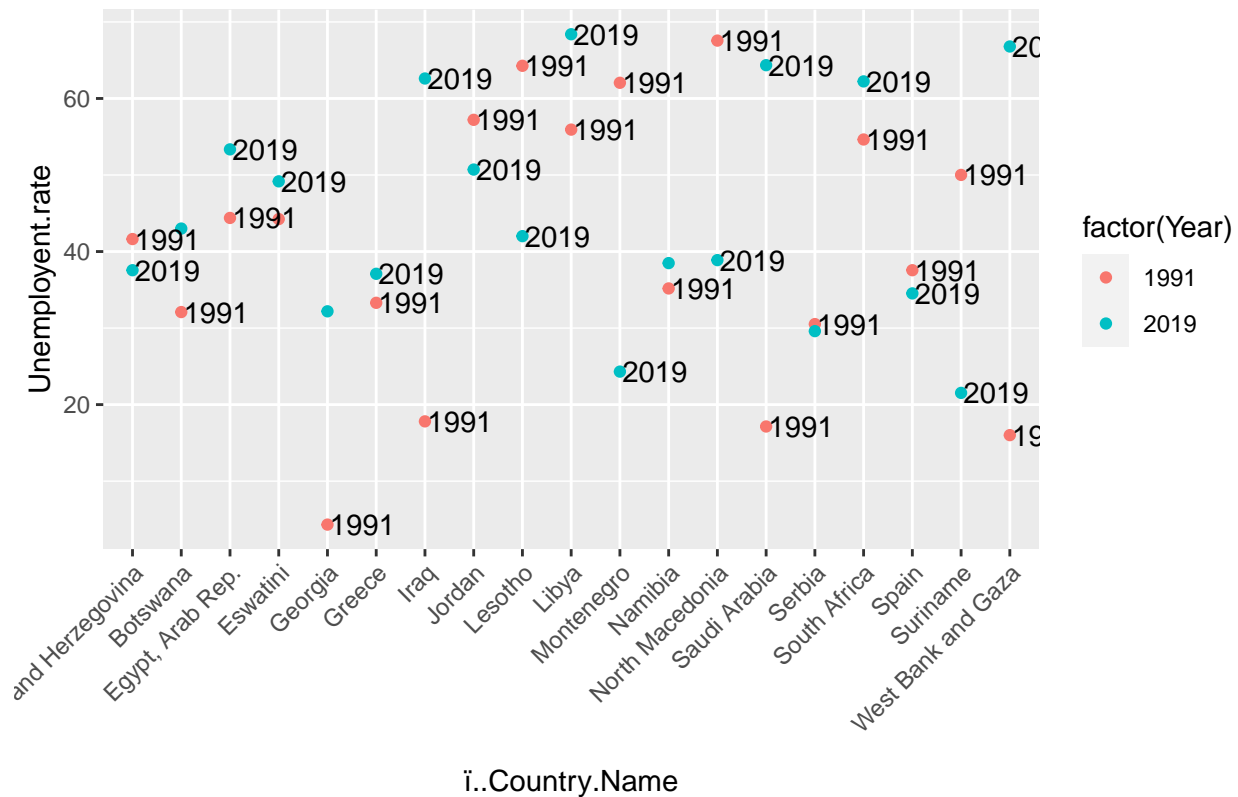
## Unemployment rate from 1991 – 2017 across top 20 countries



```
##Unemployment rate in 1991 vs 2019
unemploymentdatacompareyearwise_male <- top20unemploymentdata_female
unemploymentdatacompareyearwise_male <- unemploymentdatacompareyearwise_male %>% filter(grepl('1991|2019'))

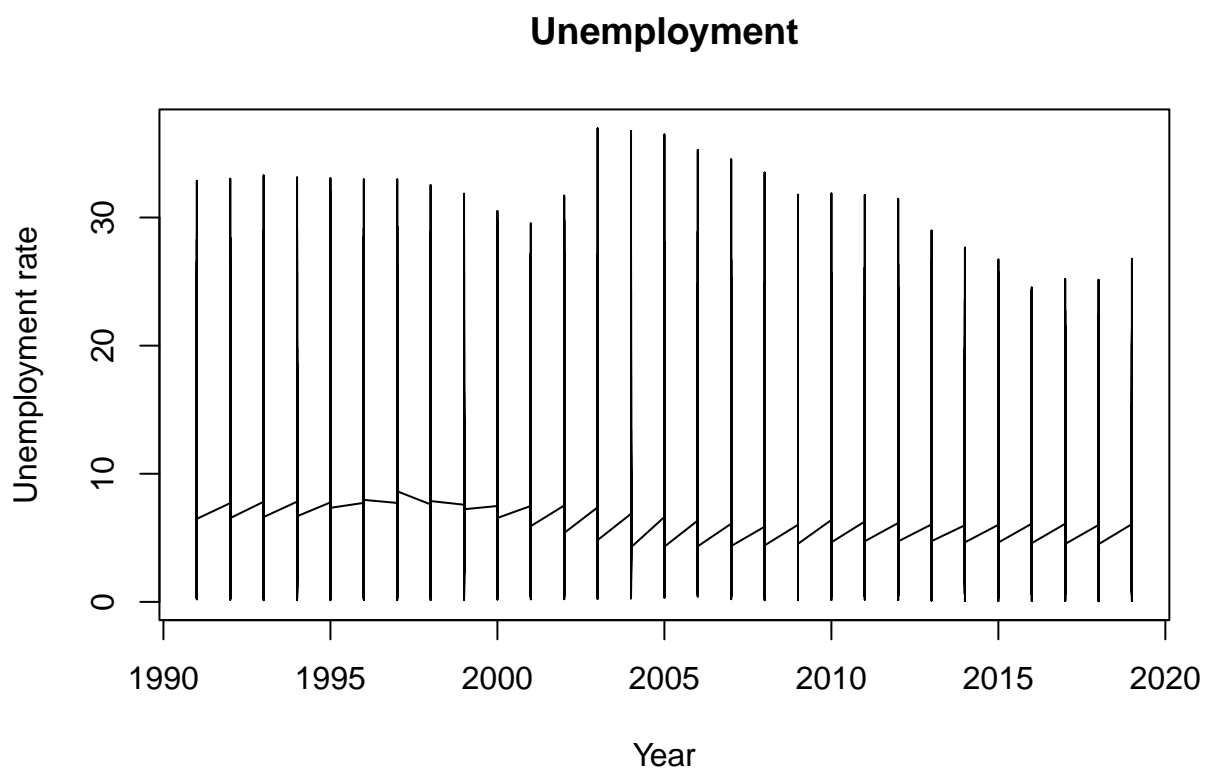
ggplot(unemploymentdatacompareyearwise_male, aes(x = i..Country.Name, y = Unemployment.rate, label = Year)) +
  geom_point(aes(color = factor(Year))) +
  geom_text(hjust = 0, nudge_x = 0.05, check_overlap = TRUE) +
  scale_x_discrete(guide = guide_axis(check_overlap = TRUE)) +
  theme(axis.text.x = element_text(angle = 45, hjust = 1)) +
  labs(title = paste("Comparison of unemployment rate across top 20 countries in 1991 vs 2019."))
```

Comparison of unemployment rate across top 20 countries in 1991 vs 2019.



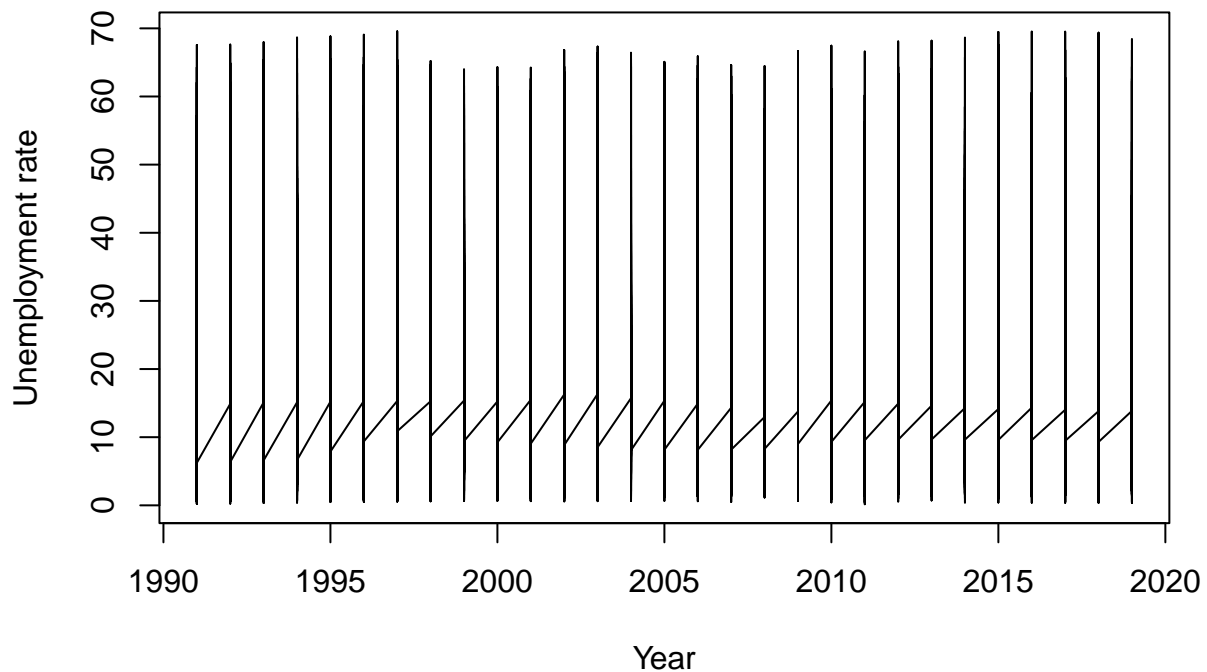
```
male <- read.csv("C:\\Users\\Yeshaswini\\Documents\\maledataplot.csv")
View(male)

female <- read.csv("C:\\Users\\Yeshaswini\\Documents\\femaledataplot.csv")
View(female)
plot(male$Year, male$Unemployment.rate, type = "l", main="Unemployment", xlab="Year", ylab="Unemployment r
```



```
plot(female$Year, female$Unemployment.rate,type = "l", main="Unemployment",xlab="Year", ylab="Unemployment")
```

## Unemployment



*#Distribution of all Deaths in India*

Code="IND"

```
indiadata <- male[(male$Country.Code==Code),]
```

```
indiadata <- indiadata[(indiadata$Year=="2019"),]
```

```
row.names(indiadata) <- indiadata$Year
```

```
indiadata <- indiadata[-1:-3]
```

```
indiadata <- indiadata[-3]
```

```
indiadata <- gather(indiadata, key="Deaths", value="Rate",c(1:ncol(indiadata)))
```

```
fmla <- female$Unemployment.rate ~ male$Unemployment.rate
```

```
unemployment_model <- lm(fmla, data = mydataplot)
```

```
unemployment_model
```

```
##
```

```
## Call:
```

```
## lm(formula = fmla, data = mydataplot)
```

```
##
```

```
## Coefficients:
```

```
##          (Intercept)  male$Unemployment.rate
```

```
##              3.011              2.118
```

## Coefficients and F

Call `summary()` on `unemployment_model` to get more details

```
summary(unemployment_model)
```

```
##
## Call:
## lm(formula = fmla, data = mydataplot)
##
## Residuals:
##      Min       1Q   Median       3Q      Max
## -36.930  -4.329  -1.674   3.155  55.048
##
## Coefficients:
##              Estimate Std. Error t value Pr(>|t|)
## (Intercept)      3.01086    0.16125   18.67  <2e-16 ***
## male$Unemployent.rate 2.11811    0.01808  117.13  <2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 7.732 on 6813 degrees of freedom
## Multiple R-squared:  0.6682, Adjusted R-squared:  0.6681
## F-statistic: 1.372e+04 on 1 and 6813 DF,  p-value: < 2.2e-16
```

```
glance(unemployment_model)
```

```
## # A tibble: 1 x 12
##   r.squared adj.r.squared sigma statistic p.value    df logLik    AIC    BIC
##   <dbl>      <dbl> <dbl>      <dbl>  <dbl> <dbl> <dbl> <dbl> <dbl>
## 1     0.668        0.668  7.73    13719.      0     1 -23608. 47223. 47243.
## # ... with 3 more variables: deviance <dbl>, df.residual <int>, nobs <int>
```

```
wrapFTest(unemployment_model)
```

```
## [1] "F Test summary: (R2=0.6682, F(1,6813)=1.372e+04, p<1e-05)."
```

```
summary(female)
```

```
##   i..Country.Name   Country.Code      Year      Unemployent.rate
## Length:6815      Length:6815      Min.    :1991      Min.    : 0.160
## Class :character   Class :character   1st Qu.:1998   1st Qu.: 8.755
## Mode  :character   Mode  :character   Median :2005   Median :14.870
##                                     Mean  :2005   Mean  :18.385
##                                     3rd Qu.:2012  3rd Qu.:24.280
##                                     Max.   :2019   Max.   :69.560
```

```
summary(male)
```

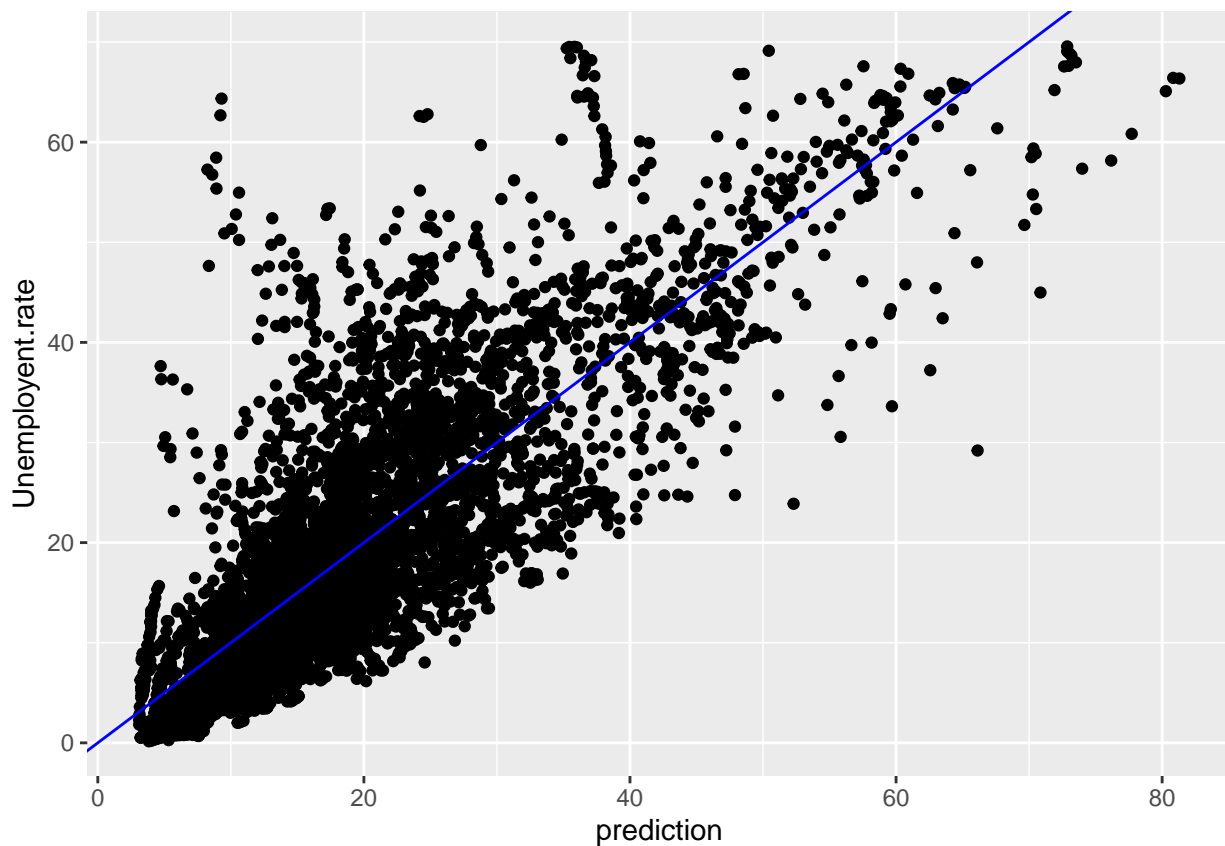


```
## i..Country.Name    Country.Code      Year      Unemployment.rate
## Length:6815        Length:6815      Min.   :1991      Min.   : 0.050
## Class :character    Class :character  1st Qu.:1998      1st Qu.: 3.850
## Mode  :character    Mode  :character  Median :2005      Median : 5.820
##                                     Mean  :2005      Mean  : 7.259
##                                     3rd Qu.:2012      3rd Qu.: 9.330
##                                     Max.   :2019      Max.   :36.960
```

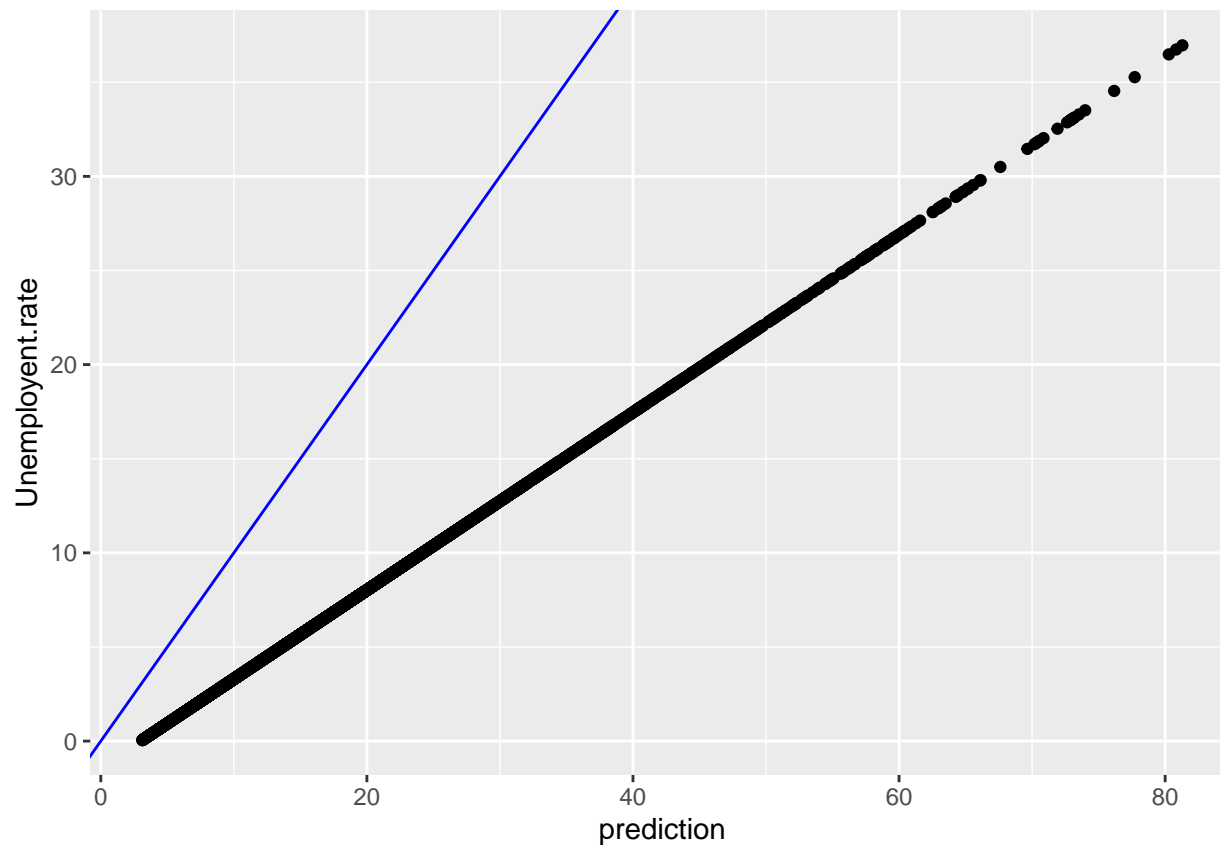
## Prediction new data

Predict female and male unemployment in the unemployment data set

```
mydataplot$prediction <- predict(unemployment_model)
female$prediction <- predict(unemployment_model)
male$prediction <- predict(unemployment_model)
## female
ggplot(female, aes(x = prediction, y = Unemployment.rate)) + geom_point() + geom_abline(color = 'blue')
```



```
## male
ggplot(male, aes(x = prediction, y = Unemployment.rate)) + geom_point() + geom_abline(color = 'blue')
```



### prediction rate for female dataset

```
newrates <- data.frame(male = 5)
newrates
```

```
##   male
## 1     5
```

```
newdata <- female
pred <- predict(unemployment_model, newdata = female)
predict(unemployment_model, newdata)
```

```
##          1          2          3          4          5          6          7          8
## 19.189191 25.928775 12.600007 13.241318 38.362060 25.142686  6.569283 14.109742
##          9         10         11         12         13         14         15         16
##  5.446687 23.958936 10.064159  4.917160  7.903690 12.669430  7.564793  7.967233
##         17         18         19         20         21         22         23         24
##  7.734242 32.028922  3.709840 28.915305 35.184900  5.319600 18.451860  7.713061
##         25         26         27         28         29         30         31         32
## 14.554544 45.563621 10.869039  5.955032 27.390269 11.716282 25.928775 23.564114
##         33         34         35         36         37         38         39         40
##  5.594954 14.851079 13.643758  8.645027 17.329264 22.942245 10.233607 42.534729
##         41         42         43         44         45         46         47         48
```

##	19.383827	12.118722	25.441611	12.902421	22.803619	14.554544	7.331802	8.157863
##	49	50	51	52	53	54	55	56
##	12.394076	27.136096	20.591147	12.266989	47.893538	8.480096	14.060467	8.548343
##	57	58	59	60	61	62	63	64
##	14.709694	16.777707	10.763134	15.317063	16.816223	16.651470	28.385779	6.018576
##	65	66	67	68	69	70	71	72
##	9.026287	18.421762	13.951107	19.553275	10.021797	18.218868	42.407643	22.984608
##	73	74	75	76	77	78	79	80
##	10.720772	10.974944	14.618087	18.091782	9.365184	20.739415	13.198956	8.094320
##	81	82	83	84	85	86	87	88
##	10.572504	24.869722	16.325192	7.098810	11.822187	13.773439	26.564207	15.952494
##	89	90	91	92	93	94	95	96
##	25.738146	12.990085	12.571583	10.467422	8.732929	8.094320	11.296241	15.105252
##	97	98	99	100	101	102	103	104
##	35.502616	23.175237	21.989098	7.797785	27.030191	17.456350	23.196418	41.030874
##	105	106	107	108	109	110	111	112
##	7.289439	4.535901	8.814476	4.917160	3.519210	8.687390	3.731021	13.508852
##	113	114	115	116	117	118	119	120
##	8.496760	19.383827	7.734242	37.663085	29.656643	14.169535	11.129595	13.208120
##	121	122	123	124	125	126	127	128
##	24.848541	13.283510	12.358104	62.953275	10.952905	6.632826	5.404325	10.508961
##	129	130	131	132	133	134	135	136
##	8.327312	32.050103	9.111011	14.766355	4.302909	24.144539	8.581484	12.307064
##	137	138	139	140	141	142	143	144
##	72.633021	9.831167	15.126433	4.641806	25.483529	59.246588	16.143124	11.229117
##	145	146	147	148	149	150	151	152
##	21.798468	18.642490	13.516672	10.021797	18.954253	44.504568	35.968600	6.802275
##	153	154	155	156	157	158	159	160
##	11.419747	18.473041	14.829898	15.211157	7.141172	26.860742	16.303012	8.412036
##	161	162	163	164	165	166	167	168
##	22.767169	4.345272	9.301640	14.808717	10.275969	10.466599	29.296565	14.483771
##	169	170	171	172	173	174	175	176
##	41.073236	9.873529	8.539122	19.150835	26.055862	9.093896	15.659387	24.001299
##	177	178	179	180	181	182	183	184
##	3.434486	21.268941	13.728483	3.964012	13.590259	18.854300	31.520576	12.478800
##	185	186	187	188	189	190	191	192
##	7.628336	7.670699	12.394076	20.188707	30.842782	26.987829	16.669487	27.051372
##	193	194	195	196	197	198	199	200
##	16.669487	21.963919	29.233021	33.087975	29.889634	20.082802	10.445418	45.754251
##	201	202	203	204	205	206	207	208
##	13.516672	5.128971	8.461585	16.160446	12.288170	7.204715	8.009596	7.522431
##	209	210	211	212	213	214	215	216
##	13.945201	8.560303	25.479247	4.641806	13.590259	16.669487	9.280459	35.375530
##	217	218	219	220	221	222	223	224
##	21.417209	9.047468	5.658498	8.179044	11.415241	18.091782	18.155325	6.865818
##	225	226	227	228	229	230	231	232
##	42.089927	23.196418	15.825408	7.691880	11.906911	13.175342	6.992905	22.539805
##	233	234	235	236	237	238	239	240
##	57.827457	37.070015	16.736194	19.343895	26.055862	12.678035	12.923602	38.086706
##	241	242	243	244	245	246	247	248
##	26.911202	6.611645	15.973675	5.785584	26.966648	10.339513	6.781094	7.924871
##	249	250	251	252	253	254	255	256
##	13.177775	7.607155	8.221406	7.903690	32.177189	3.603934	32.494905	36.964110
##	257	258	259	260	261	262	263	264

##	12.182265	19.066111	7.988415	14.681631	46.432045	10.847858	6.018576	32.770259
##	265	266	267	268	269	270	271	272
##	11.822187	28.449322	24.062335	7.797785	14.872260	11.250298	8.645027	17.519893
##	273	274	275	276	277	278	279	280
##	23.111694	10.212426	42.725359	17.562255	11.928092	25.505154	10.127702	23.009366
##	281	282	283	284	285	286	287	288
##	14.851079	7.247077	9.555813	13.431948	27.199639	20.569966	11.949273	55.836437
##	289	290	291	292	293	294	295	296
##	8.463288	14.286028	8.587221	15.301403	17.948281	10.911401	16.566745	18.023841
##	297	298	299	300	301	302	303	304
##	16.863280	31.584119	11.229117	9.089830	19.519683	14.004310	31.245222	9.852348
##	305	306	307	308	309	310	311	312
##	20.188707	43.148980	27.580898	16.863280	11.080850	14.702812	18.176506	9.449908
##	313	314	315	316	317	318	319	320
##	20.654691	13.559034	8.030777	11.313841	24.806179	17.607181	7.247077	9.640537
##	321	322	323	324	325	326	327	328
##	13.905402	26.331216	16.100762	26.225310	13.088940	12.682375	10.656363	8.922258
##	329	330	331	332	333	334	335	336
##	8.496760	11.482120	15.084071	34.528287	22.921064	22.095003	11.059669	28.364598
##	337	338	339	340	341	342	343	344
##	17.265720	23.154056	40.755520	7.585974	4.662988	9.026287	5.150152	3.540391
##	345	346	347	348	349	350	351	352
##	8.856838	3.794564	13.608553	8.327312	19.870991	7.776604	38.086706	29.211840
##	353	354	355	356	357	358	359	360
##	14.070496	11.266130	13.435198	24.954446	13.468538	12.494919	63.249810	10.930953
##	361	362	363	364	365	366	367	368
##	7.014086	6.357473	19.256740	7.416526	32.516086	13.876750	14.702812	4.302909
##	369	370	371	372	373	374	375	376
##	25.629994	8.983924	12.437861	72.971918	9.937072	15.274700	4.535901	26.925401
##	377	378	379	380	381	382	383	384
##	59.606667	16.249029	11.313841	21.925554	18.600127	13.749664	10.127702	20.623352
##	385	386	387	388	389	390	391	392
##	42.810083	36.180410	6.886999	11.419747	18.621308	11.589195	16.969185	7.225896
##	393	394	395	396	397	398	399	400
##	27.136096	17.415168	8.454398	23.875813	4.366453	9.386365	15.020528	10.318332
##	401	402	403	404	405	406	407	408
##	10.487780	29.275383	14.603899	43.339610	9.958253	10.170064	19.405008	26.034681
##	409	410	411	412	413	414	415	416
##	9.068250	17.038405	23.980118	3.349762	21.247760	14.003837	4.069918	13.592305
##	417	418	419	420	421	422	423	424
##	18.833119	31.626482	12.563524	9.428727	7.691880	12.372895	20.612328	31.054593
##	425	426	427	428	429	430	431	432
##	27.474993	16.798727	27.305545	16.798727	22.781074	29.423651	32.791440	30.355618
##	433	434	435	436	437	438	439	440
##	22.899883	17.265720	45.817794	16.249029	5.171333	8.443286	16.675138	12.394076
##	441	442	443	444	445	446	447	448
##	5.637316	8.602665	7.840147	13.822306	8.645027	26.932147	4.853617	13.592305
##	449	450	451	452	453	454	455	456
##	16.798727	9.111011	35.354349	21.692563	9.047468	5.425506	8.179044	11.490326
##	457	458	459	460	461	462	463	464
##	17.731704	19.743905	8.899200	42.619454	20.273431	15.825408	7.564793	12.033998
##	465	466	467	468	469	470	471	472
##	13.512933	7.352983	22.624529	58.187535	39.865915	16.863280	19.569536	26.437121
##	473	474	475	476	477	478	479	480

##	12.737296	13.050689	37.790171	28.121252	6.590464	20.802958	10.530142	27.390269
##	481	482	483	484	485	486	487	488
##	11.631557	12.161084	8.051958	16.058400	7.395345	8.157863	8.157863	32.706716
##	489	490	491	492	493	494	495	496
##	3.582753	29.381289	38.933948	24.573187	19.447370	7.967233	14.088561	48.910229
##	497	498	499	500	501	502	503	504
##	10.953763	6.082119	38.404422	11.991636	28.322236	26.175809	9.513451	14.639268
##	505	506	507	508	509	510	511	512
##	11.885730	9.344003	15.655960	23.450591	10.424237	43.233704	14.575725	12.309351
##	513	514	515	516	517	518	519	520
##	25.483973	10.466599	24.032720	15.317063	7.882509	10.254788	16.715013	27.771528
##	521	522	523	524	525	526	527	528
##	25.039171	12.182265	59.691391	9.005036	14.691530	9.123224	16.686352	20.502147
##	529	530	531	532	533	534	535	536
##	11.123212	18.811938	22.170076	16.460840	41.984022	16.693832	9.132192	23.021493
##	537	538	539	540	541	542	543	544
##	14.293676	40.670796	10.064159	23.408229	43.127799	29.254202	16.884461	12.245808
##	545	546	547	548	549	550	551	552
##	14.914622	18.388317	9.555813	21.057131	15.168795	8.221406	14.766355	24.975628
##	553	554	555	556	557	558	559	560
##	18.783079	7.183534	9.640537	14.130144	25.420430	16.206667	31.647663	13.591057
##	561	562	563	564	565	566	567	568
##	13.163502	11.050085	9.331293	8.581484	11.860549	15.317063	35.714427	22.709254
##	569	570	571	572	573	574	575	576
##	22.349176	13.516672	26.839561	19.172016	26.077043	41.433314	8.136682	4.959522
##	577	578	579	580	581	582	583	584
##	9.111011	9.619356	3.603934	9.958253	3.688659	13.749905	8.581484	20.082802
##	585	586	587	588	589	590	591	592
##	7.882509	38.319698	29.953177	14.127804	11.521481	13.773008	23.874212	13.818899
##	593	594	595	596	597	598	599	600
##	12.984148	64.414768	11.474750	34.295296	6.971723	40.437804	7.628336	32.833802
##	601	602	603	604	605	606	607	608
##	13.580215	15.041709	4.302909	26.586752	9.534632	12.935705	73.522625	9.894710
##	609	610	611	612	613	614	615	616
##	15.168795	4.641806	28.203335	60.136193	16.206667	11.377385	22.116184	18.981387
##	617	618	619	620	621	622	623	624
##	13.686121	10.805496	19.216361	42.852445	36.625213	6.971723	11.546833	18.896662
##	625	626	627	628	629	630	631	632
##	14.300371	17.053910	7.268258	25.145076	18.456433	8.390855	25.259532	4.451177
##	633	634	635	636	637	638	639	640
##	9.555813	15.041709	10.381875	10.572504	30.482704	14.782973	43.636145	10.064159
##	641	642	643	644	645	646	647	648
##	12.605886	19.510913	26.288853	9.321927	18.330775	24.213109	3.286218	20.231069
##	649	650	651	652	653	654	655	656
##	15.592416	4.260547	13.806926	17.498712	31.944197	12.669430	9.089830	7.967233
##	657	658	659	660	661	662	663	664
##	12.584705	27.856252	31.245222	27.750347	16.962114	27.580898	16.962114	24.006904
##	665	666	667	668	669	670	671	672
##	29.656643	28.279873	29.529556	24.890903	26.013500	46.262596	19.235559	5.234876
##	673	674	675	676	677	678	679	680
##	8.990840	18.019703	12.627067	5.594954	17.625798	7.840147	13.867914	8.772114
##	681	682	683	684	685	686	687	688
##	28.218044	4.811255	13.806926	16.962114	9.005106	35.968600	21.692563	9.238097
##	689	690	691	692	693	694	695	696

##	5.912670	8.475579	12.118362	17.604617	18.197687	12.499981	44.059766	18.155325
##	697	698	699	700	701	702	703	704
##	15.655960	7.649517	12.309351	14.112037	7.924871	22.815159	58.102811	43.043075
##	705	706	707	708	709	710	711	712
##	17.032729	19.576880	26.500664	12.746971	13.093051	37.768990	27.969792	6.611645
##	713	714	715	716	717	718	719	720
##	24.700274	13.537853	24.149566	9.809986	15.910132	8.157863	19.320284	7.119991
##	721	722	723	724	725	726	727	728
##	8.242587	8.306130	32.600810	3.582753	29.720186	40.056545	34.125847	22.264451
##	729	730	731	732	733	734	735	736
##	7.988415	14.236828	42.047565	11.250298	6.082119	45.055276	12.012817	26.055862
##	737	738	739	740	741	742	743	744
##	26.076652	10.360694	14.512182	14.512182	9.809986	13.728483	23.514134	10.508961
##	745	746	747	748	749	750	751	752
##	43.191342	14.406277	12.288170	25.526335	10.191245	22.611080	15.062890	8.581484
##	753	754	755	756	757	758	759	760
##	10.593685	19.002568	27.686804	18.303592	12.351714	62.572015	9.605682	15.127131
##	761	762	763	764	765	766	767	768
##	9.659797	19.916051	22.577064	11.059669	18.388317	24.385560	16.757375	44.970552
##	769	770	771	772	773	774	775	776
##	18.324774	9.301640	24.527995	14.506216	40.713158	10.042978	26.394759	42.195832
##	777	778	779	780	781	782	783	784
##	27.220820	23.302324	13.516672	15.041709	18.557765	9.449908	20.908863	15.888951
##	785	786	787	788	789	790	791	792
##	8.263768	19.044930	25.039171	18.624132	7.289439	9.873529	14.181303	24.573187
##	793	794	795	796	797	798	799	800
##	16.249029	28.534046	14.266374	13.746906	11.205820	9.677793	11.250298	11.925778
##	801	802	803	804	805	806	807	808
##	15.317063	33.702226	22.306814	22.497443	13.897931	20.358156	21.353666	23.344686
##	809	810	811	812	813	814	815	816
##	34.867184	8.983924	17.117453	9.068649	12.224627	3.561572	9.005106	3.582753
##	817	818	819	820	821	822	823	824
##	14.473196	8.433217	20.146345	7.924871	38.277335	30.355618	14.903134	11.615302
##	825	826	827	828	829	830	831	832
##	13.806369	22.709254	14.104023	13.554398	64.838389	12.213089	33.998761	9.365184
##	833	834	835	836	837	838	839	840
##	42.767721	8.136682	32.621992	19.193197	15.168795	4.281728	26.244684	11.864549
##	841	842	843	844	845	846	847	848
##	13.538766	73.183728	9.915891	15.211157	4.641806	28.068044	59.606667	16.164305
##	849	850	851	852	853	854	855	856
##	11.546833	22.073822	19.129654	13.961474	9.894710	17.081673	40.946150	36.582850
##	857	858	859	860	861	862	863	864
##	7.014086	11.652739	18.790757	16.863280	15.486511	7.268258	21.607838	18.504589
##	865	866	867	868	869	870	871	872
##	8.517941	25.955588	4.451177	9.640537	14.851079	10.339513	10.826677	31.499395
##	873	874	875	876	877	878	879	880
##	14.772137	38.383241	10.127702	15.444149	19.489732	26.310035	9.347030	18.240123
##	881	882	883	884	885	886	887	888
##	24.319015	3.286218	19.256740	20.569966	4.408815	13.799134	16.397297	31.923016
##	889	890	891	892	893	894	895	896
##	12.690611	8.899200	7.967233	12.648249	20.866501	31.499395	27.093734	16.971501
##	897	898	899	900	901	902	903	904
##	27.644442	16.971501	24.144314	29.635462	27.390269	31.160498	22.836340	26.055862
##	905	906	907	908	909	910	911	912

##	46.453226	16.439659	5.319600	9.598695	20.994824	12.499981	5.404325	23.175237
##	913	914	915	916	917	918	919	920
##	15.973675	14.717121	8.814476	28.081760	5.171333	13.799134	16.971501	9.195735
##	921	922	923	924	925	926	927	928
##	36.032143	21.607838	9.322822	6.315110	8.602665	13.009637	17.752885	16.079581
##	929	930	931	932	933	934	935	936
##	16.799737	45.394173	19.870991	15.655960	7.628336	12.076360	14.535239	8.348493
##	937	938	939	940	941	942	943	944
##	22.857521	57.806276	40.967331	17.159815	19.454561	26.394759	12.629048	13.029508
##	945	946	947	948	949	950	951	952
##	37.726628	28.540945	6.675189	37.790171	10.953763	21.523114	11.335023	17.435169
##	953	954	955	956	957	958	959	960
##	8.157863	18.494222	6.717551	8.094320	8.433217	32.389000	3.688659	24.234290
##	961	962	963	964	965	966	967	968
##	41.623944	44.716379	24.297833	7.967233	14.448639	38.446784	11.271479	5.997395
##	969	970	971	972	973	974	975	976
##	44.525749	12.097541	23.768307	25.207974	9.111011	14.554544	12.394076	10.042978
##	977	978	979	980	981	982	983	984
##	11.758644	23.217599	10.530142	42.810083	17.519893	12.161084	25.505154	12.732973
##	985	986	987	988	989	990	991	992
##	22.602731	14.999347	9.238097	10.212426	17.964695	27.813890	14.914622	12.224627
##	993	994	995	996	997	998	999	1000
##	70.853811	9.783648	15.558802	9.828673	22.375877	22.895314	11.144393	18.515403
##	1001	1002	1003	1004	1005	1006	1007	1008
##	23.371519	16.460840	40.882606	25.017990	9.216916	23.414113	14.592276	40.670796
##	1009	1010	1011	1012	1013	1014	1015	1016
##	10.106521	24.191928	41.009693	24.403739	21.332485	14.766355	14.999347	18.345955
##	1017	1018	1019	1020	1021	1022	1023	1024
##	9.704081	20.506423	16.312573	8.179044	19.765086	25.039171	17.573116	10.212426
##	1025	1026	1027	1028	1029	1030	1031	1032
##	9.704081	14.034281	23.471772	15.952494	26.966648	14.832384	14.210433	11.203255
##	1033	1034	1035	1036	1037	1038	1039	1040
##	9.735598	11.568014	11.892944	15.253519	28.279873	21.671382	22.476262	14.554544
##	1041	1042	1043	1044	1045	1046	1047	1048
##	18.536584	22.222089	25.865232	28.788219	9.704081	23.598858	8.983924	13.622577
##	1049	1050	1051	1052	1053	1054	1055	1056
##	3.561572	7.903690	3.709840	16.778034	8.517941	20.146345	7.882509	38.573870
##	1057	1058	1059	1060	1061	1062	1063	1064
##	28.915305	16.994648	11.615990	13.759278	21.946735	14.360763	14.040877	65.198467
##	1065	1066	1067	1068	1069	1070	1071	1072
##	12.558399	40.522528	7.437707	43.127799	11.610376	33.066794	17.668161	15.126433
##	1073	1074	1075	1076	1077	1078	1079	1080
##	4.260547	26.620771	16.227848	14.058564	73.056642	9.937072	15.253519	4.641806
##	1081	1082	1083	1084	1085	1086	1087	1088
##	28.880099	58.950054	16.121943	11.504471	22.010279	19.129654	13.664940	8.962743
##	1089	1090	1091	1092	1093	1094	1095	1096
##	15.814740	44.398663	36.265134	7.056448	11.589195	18.727214	15.931313	16.333754
##	1097	1098	1099	1100	1101	1102	1103	1104
##	7.352983	16.651470	17.898864	8.623846	26.820975	4.429996	9.640537	14.978166
##	1105	1106	1107	1108	1109	1110	1111	1112
##	10.339513	11.017307	29.423651	14.588035	36.731118	10.148883	16.757375	19.426189
##	1113	1114	1115	1116	1117	1118	1119	1120
##	26.352397	9.469304	17.763572	24.424920	3.286218	18.917843	23.514134	4.429996
##	1121	1122	1123	1124	1125	1126	1127	1128

##	13.743221	15.274700	31.711206	12.605886	9.809986	7.946052	12.690611	21.396028
##	1129	1130	1131	1132	1133	1134	1135	1136
##	31.266403	27.009010	16.851601	27.623260	16.851601	24.752074	29.593099	18.091782
##	1137	1138	1139	1140	1141	1142	1143	1144
##	29.614280	18.727214	23.831850	46.220234	14.342734	5.446687	9.778747	23.007549
##	1145	1146	1147	1148	1149	1150	1151	1152
##	12.711792	4.917160	26.373578	24.403739	16.896197	8.793295	28.900156	5.552592
##	1153	1154	1155	1156	1157	1158	1159	1160
##	13.743221	16.851601	9.174554	36.074505	19.489732	9.365184	6.675189	16.312573
##	1161	1162	1163	1164	1165	1166	1167	1168
##	13.772624	17.922333	14.935803	17.498712	45.500078	21.692563	15.698322	7.564793
##	1169	1170	1171	1172	1173	1174	1175	1176
##	12.351714	14.730543	8.814476	24.107204	57.658009	37.239463	18.557765	19.384179
##	1177	1178	1179	1180	1181	1182	1183	1184
##	26.564207	12.696111	12.902421	37.790171	27.109293	6.886999	36.116867	12.775335
##	1185	1186	1187	1188	1189	1190	1191	1192
##	21.459571	14.321553	18.939024	8.073139	18.706033	6.463378	8.030777	8.560303
##	1193	1194	1195	1196	1197	1198	1199	1200
##	32.643173	3.688659	21.268941	43.276067	58.166354	27.771528	7.967233	15.422968
##	1201	1202	1203	1204	1205	1206	1207	1208
##	27.983339	11.440928	5.976213	44.652836	12.224627	23.958936	23.355657	10.233607
##	1209	1210	1211	1212	1213	1214	1215	1216
##	14.745174	15.973675	10.275969	11.737463	23.111694	10.445418	42.831264	23.238780
##	1217	1218	1219	1220	1221	1222	1223	1224
##	12.351714	25.547516	14.152104	21.529734	13.622577	9.979434	9.979434	20.485242
##	1225	1226	1227	1228	1229	1230	1231	1232
##	27.792709	14.766355	12.161084	63.503982	9.997750	15.351537	10.077895	23.729524
##	1233	1234	1235	1236	1237	1238	1239	1240
##	23.587657	11.165574	16.312573	24.109253	16.439659	40.247174	25.356887	9.089830
##	1241	1242	1243	1244	1245	1246	1247	1248
##	23.591157	14.850061	36.032143	10.000616	25.483973	40.077726	23.535315	29.063573
##	1249	1250	1251	1252	1253	1254	1255	1256
##	16.121943	15.041709	18.409498	9.704081	20.019259	15.952494	8.306130	20.824139
##	1257	1258	1259	1260	1261	1262	1263	1264
##	24.848541	17.667747	9.598175	12.224627	14.086096	22.815159	16.291391	25.886413
##	1265	1266	1267	1268	1269	1270	1271	1272
##	14.932926	14.328180	11.431192	10.113449	11.970454	12.051164	15.274700	27.750347
##	1273	1274	1275	1276	1277	1278	1279	1280
##	21.035950	22.455081	10.911401	18.960205	22.688073	24.149566	28.449322	10.297150
##	1281	1282	1283	1284	1285	1286	1287	1288
##	27.199639	9.026287	16.524383	3.561572	8.009596	3.794564	16.831184	8.242587
##	1289	1290	1291	1292	1293	1294	1295	1296
##	20.188707	7.946052	38.213792	32.706716	17.272134	11.644400	13.847310	20.464061
##	1297	1298	1299	1300	1301	1302	1303	1304
##	14.378661	14.153947	64.753665	12.868858	38.065525	8.284949	46.050786	12.902421
##	1305	1306	1307	1308	1309	1310	1311	1312
##	32.579629	23.916574	15.147614	4.578263	25.242853	12.923602	14.173368	72.866012
##	1313	1314	1315	1316	1317	1318	1319	1320
##	9.958253	15.571235	4.662988	27.328578	58.822967	16.206667	11.568014	22.137365
##	1321	1322	1323	1324	1325	1326	1327	1328
##	19.108473	13.982656	8.242587	15.467210	48.253616	36.519307	6.992905	11.525652
##	1329	1330	1331	1332	1333	1334	1335	1336
##	18.706033	14.046199	13.114232	7.247077	16.397297	17.821868	8.645027	27.018789
##	1337	1338	1339	1340	1341	1342	1343	1344



##	4.429996	9.449908	15.147614	10.275969	10.869039	26.924285	14.550114	34.591830
##	1345	1346	1347	1348	1349	1350	1351	1352
##	10.127702	16.503202	19.680362	26.394759	9.514089	18.173646	24.636731	3.307399
##	1353	1354	1355	1356	1357	1358	1359	1360
##	16.249029	24.191928	4.684169	13.741911	14.215647	31.732387	12.690611	10.170064
##	1361	1362	1363	1364	1365	1366	1367	1368
##	8.073139	12.605886	20.739415	31.435852	27.030191	16.832834	27.707985	16.832834
##	1369	1370	1371	1372	1373	1374	1375	1376
##	24.630626	29.593099	19.807448	24.700274	18.112963	25.102714	45.648346	14.766355
##	1377	1378	1379	1380	1381	1382	1383	1384
##	5.552592	9.996015	24.000910	12.817697	5.192514	32.897345	28.894124	17.235256
##	1385	1386	1387	1388	1389	1390	1391	1392
##	8.793295	27.336167	6.188024	13.741911	16.832834	9.216916	35.841513	17.625798
##	1393	1394	1395	1396	1397	1398	1399	1400
##	9.471089	7.056448	19.976897	13.977617	18.240049	14.533363	22.433900	46.813304
##	1401	1402	1403	1404	1405	1406	1407	1408
##	24.636731	15.740684	7.564793	12.309351	14.844472	9.322822	25.420430	57.446198
##	1409	1410	1411	1412	1413	1414	1415	1416
##	34.422382	19.870991	19.366971	26.479483	12.757833	13.093051	38.319698	25.801951
##	1417	1418	1419	1420	1421	1422	1423	1424
##	7.077629	30.101445	14.491001	21.184217	13.728483	20.612328	8.136682	18.028239
##	1425	1426	1427	1428	1429	1430	1431	1432
##	6.145662	8.051958	8.878019	32.431362	3.688659	20.633509	45.224724	42.534729
##	1433	1434	1435	1436	1437	1438	1439	1440
##	22.158546	7.882509	16.757375	27.220820	11.843368	5.976213	43.424334	12.097541
##	1441	1442	1443	1444	1445	1446	1447	1448
##	22.603348	20.957475	12.266989	14.766355	15.444149	10.530142	11.758644	22.518624
##	1449	1450	1451	1452	1453	1454	1455	1456
##	10.318332	43.360791	24.107204	12.224627	25.441611	13.410767	21.824669	13.304861
##	1457	1458	1459	1460	1461	1462	1463	1464
##	10.847858	10.636047	22.730435	27.665623	12.584705	11.970454	56.641318	10.219215
##	1465	1466	1467	1468	1469	1470	1471	1472
##	15.033548	10.283232	25.270170	23.869712	11.017307	14.046199	24.196759	16.524383
##	1473	1474	1475	1476	1477	1478	1479	1480
##	37.154739	26.627750	9.089830	23.138439	14.896549	34.316477	10.212426	26.373578
##	1481	1482	1483	1484	1485	1486	1487	1488
##	38.637414	20.167526	29.063573	17.477531	14.999347	18.388317	9.598175	20.358156
##	1489	1490	1491	1492	1493	1494	1495	1496
##	16.397297	8.179044	23.895393	24.784998	17.043449	7.924871	10.042978	14.026028
##	1497	1498	1499	1500	1501	1502	1503	1504
##	22.857521	16.227848	23.895393	15.019153	14.408753	11.515527	10.180182	11.695101
##	1505	1506	1507	1508	1509	1510	1511	1512
##	12.145160	15.359425	24.679093	21.989098	22.412719	10.720772	21.798468	22.836340
##	1513	1514	1515	1516	1517	1518	1519	1520
##	25.123895	28.618770	10.212426	27.242001	9.153373	16.884461	3.731021	8.983924
##	1521	1522	1523	1524	1525	1526	1527	1528
##	3.858107	16.210596	7.946052	20.125164	7.988415	38.192611	40.946150	16.637452
##	1529	1530	1531	1532	1533	1534	1535	1536
##	11.714935	13.914118	19.574456	14.434786	14.274497	65.134924	13.363259	33.320967
##	1537	1538	1539	1540	1541	1542	1543	1544
##	6.929361	34.803641	10.805496	32.939707	23.789488	15.105252	4.917160	24.353801
##	1545	1546	1547	1548	1549	1550	1551	1552
##	9.682900	14.297536	72.866012	10.000616	15.888951	4.662988	26.300109	58.971235
##	1553	1554	1555	1556	1557	1558	1559	1560

##	16.164305	11.779825	22.412719	19.108473	13.940293	7.755423	14.378191	52.214475
##	1561	1562	1563	1564	1565	1566	1567	1568
##	36.455764	7.014086	11.525652	18.727214	12.182265	12.309351	7.289439	17.519893
##	1569	1570	1571	1572	1573	1574	1575	1576
##	17.010376	8.666209	27.317100	4.472358	9.449908	14.978166	10.297150	11.080850
##	1577	1578	1579	1580	1581	1582	1583	1584
##	22.666892	14.499281	34.422382	10.127702	15.317063	19.510913	26.310035	9.700256
##	1585	1586	1587	1588	1589	1590	1591	1592
##	17.680916	24.721455	3.286218	14.003837	28.724676	4.790074	13.816531	13.093051
##	1593	1594	1595	1596	1597	1598	1599	1600
##	31.711206	12.605886	8.157863	8.073139	12.605886	23.196418	31.457033	28.703495
##	1601	1602	1603	1604	1605	1606	1607	1608
##	16.844827	27.644442	16.844827	24.919138	29.550737	19.235559	26.543026	16.524383
##	1609	1610	1611	1612	1613	1614	1615	1616
##	26.246491	44.949371	15.211157	5.658498	10.220436	25.013864	12.627067	4.811255
##	1617	1618	1619	1620	1621	1622	1623	1624
##	33.871674	30.440342	16.588245	8.878019	26.300028	6.844637	13.816531	16.844827
##	1625	1626	1627	1628	1629	1630	1631	1632
##	9.238097	35.820332	16.693832	9.513451	7.395345	23.026970	14.165327	18.070601
##	1633	1634	1635	1636	1637	1638	1639	1640
##	13.474310	22.688073	47.385193	23.471772	15.825408	9.746443	12.203446	14.818221
##	1641	1642	1643	1644	1645	1646	1647	1648
##	10.021797	26.691294	57.530922	31.944197	21.290122	19.127595	26.479483	12.869997
##	1649	1650	1651	1652	1653	1654	1655	1656
##	12.965964	37.705447	25.894966	7.268258	27.665623	15.189976	19.828629	14.596906
##	1657	1658	1659	1660	1661	1662	1663	1664
##	22.433900	8.179044	19.066111	5.891489	7.903690	9.216916	29.635462	3.688659
##	1665	1666	1667	1668	1669	1670	1671	1672
##	15.041709	47.194563	36.095686	25.971138	7.840147	18.748395	21.099493	12.224627
##	1673	1674	1675	1676	1677	1678	1679	1680
##	5.976213	42.577091	12.097541	21.057131	20.885217	9.725262	14.787536	16.227848
##	1681	1682	1683	1684	1685	1686	1687	1688
##	10.530142	11.758644	22.010279	10.254788	42.937169	29.931996	12.309351	25.441611
##	1689	1690	1691	1692	1693	1694	1695	1696
##	11.949273	21.058960	12.584705	11.589195	12.732973	22.688073	27.580898	11.186755
##	1697	1698	1699	1700	1701	1702	1703	1704
##	11.928092	59.521942	10.642981	15.330214	11.012339	27.516661	24.126694	10.974944
##	1705	1706	1707	1708	1709	1710	1711	1712
##	13.410767	23.110147	16.206667	31.965379	25.102714	8.899200	22.194022	14.904047
##	1713	1714	1715	1716	1717	1718	1719	1720
##	30.292075	10.042978	24.975628	37.557179	17.604617	35.354349	19.129654	15.062890
##	1721	1722	1723	1724	1725	1726	1727	1728
##	18.303592	9.809986	20.082802	18.176506	8.115501	20.125164	25.102714	16.898093
##	1729	1730	1731	1732	1733	1734	1735	1736
##	13.495491	11.144393	13.991279	26.225310	16.185486	23.323505	15.484277	14.814495
##	1737	1738	1739	1740	1741	1742	1743	1744
##	11.675055	10.352380	14.258009	12.298509	15.295881	19.828629	22.857521	22.433900
##	1745	1746	1747	1748	1749	1750	1751	1752
##	8.157863	25.017990	23.005789	24.361377	28.894124	11.864549	27.580898	9.047468
##	1753	1754	1755	1756	1757	1758	1759	1760
##	19.765086	3.879288	19.553275	3.815745	17.168163	7.861328	19.955715	8.009596
##	1761	1762	1763	1764	1765	1766	1767	1768
##	38.129068	41.560400	17.534404	11.757251	13.940634	17.371626	14.755145	14.689523
##	1769	1770	1771	1772	1773	1774	1775	1776

##	64.266501	13.878846	35.587340	7.056448	35.566159	14.893441	32.664354	28.830581
##	1777	1778	1779	1780	1781	1782	1783	1784
##	15.084071	5.319600	24.690170	9.449908	14.737935	71.912865	11.123212	16.079581
##	1785	1786	1787	1788	1789	1790	1791	1792
##	4.662988	26.704311	59.034778	16.164305	11.589195	22.243270	19.150835	13.919112
##	1793	1794	1795	1796	1797	1798	1799	1800
##	9.661719	13.231854	49.185583	36.074505	6.971723	11.504471	18.727214	10.127702
##	1801	1802	1803	1804	1805	1806	1807	1808
##	10.403056	7.289439	19.532094	17.054706	8.687390	26.835086	4.451177	9.386365
##	1809	1810	1811	1812	1813	1814	1815	1816
##	15.211157	10.551323	10.890220	20.739415	14.414862	33.469234	10.064159	11.059669
##	1817	1818	1819	1820	1821	1822	1823	1824
##	19.743905	26.331216	9.678615	17.738100	24.552006	3.307399	15.232338	31.690025
##	1825	1826	1827	1828	1829	1830	1831	1832
##	4.917160	13.758300	11.928092	31.626482	12.563524	9.873529	8.051958	12.605886
##	1833	1834	1835	1836	1837	1838	1839	1840
##	19.828629	31.393490	28.089244	16.739055	27.644442	16.739055	24.401202	29.381289
##	1841	1842	1843	1844	1845	1846	1847	1848
##	18.388317	28.216330	18.515403	23.662402	46.008424	15.465330	5.785584	10.650709
##	1849	1850	1851	1852	1853	1854	1855	1856
##	26.901598	12.648249	10.233607	39.209302	32.854983	17.542909	8.941562	26.707327
##	1857	1858	1859	1860	1861	1862	1863	1864
##	7.225896	13.758300	16.739055	9.301640	35.036633	17.668161	9.428727	7.691880
##	1865	1866	1867	1868	1869	1870	1871	1872
##	28.110425	14.721145	18.218868	12.372895	26.818380	48.168892	23.831850	15.931313
##	1873	1874	1875	1876	1877	1878	1879	1880
##	8.136682	12.330533	15.126834	10.572504	27.983339	57.742733	29.381289	19.680362
##	1881	1882	1883	1884	1885	1886	1887	1888
##	19.073304	26.585388	13.307034	13.177775	37.705447	26.224423	7.458888	31.075774
##	1889	1890	1891	1892	1893	1894	1895	1896
##	19.341465	17.922333	12.860059	24.086023	8.284949	18.833119	5.658498	8.030777
##	1897	1898	1899	1900	1901	1902	1903	1904
##	9.598175	32.770259	3.752202	15.232338	49.588023	33.744588	22.349176	8.221406
##	1905	1906	1907	1908	1909	1910	1911	1912
##	20.358156	19.807448	12.266989	5.616135	38.129068	12.161084	19.595637	24.656532
##	1913	1914	1915	1916	1917	1918	1919	1920
##	8.962743	14.978166	24.467282	10.763134	12.330533	21.650201	10.572504	43.509058
##	1921	1922	1923	1924	1925	1926	1927	1928
##	40.141269	12.309351	25.293343	13.368405	21.134770	12.309351	12.033998	18.197687
##	1929	1930	1931	1932	1933	1934	1935	1936
##	21.141855	27.602079	12.521162	11.970454	62.974456	10.946537	15.628778	11.348822
##	1937	1938	1939	1940	1941	1942	1943	1944
##	27.905622	24.042201	11.398566	13.389586	21.652498	15.910132	25.865232	30.334437
##	1945	1946	1947	1948	1949	1950	1951	1952
##	8.687390	21.885246	15.398059	26.331216	9.915891	24.975628	37.557179	17.371626
##	1953	1954	1955	1956	1957	1958	1959	1960
##	35.417892	23.048151	15.084071	18.451860	9.534632	20.442880	19.426189	8.221406
##	1961	1962	1963	1964	1965	1966	1967	1968
##	33.914036	24.954446	16.713852	17.964695	11.229117	14.274306	30.461523	16.185486
##	1969	1970	1971	1972	1973	1974	1975	1976
##	18.896662	15.996970	15.259667	11.836323	10.291446	15.783046	12.567187	15.274700
##	1977	1978	1979	1980	1981	1982	1983	1984
##	15.571235	23.874212	22.539805	6.484559	26.098224	21.734925	24.276652	29.233021
##	1985	1986	1987	1988	1989	1990	1991	1992

##	13.220137	28.004520	9.111011	18.769576	3.964012	18.197687	3.858107	18.523155
##	1993	1994	1995	1996	1997	1998	1999	2000
##	7.670699	19.892172	8.030777	38.171430	37.387731	19.352881	11.952727	14.084441
##	2001	2002	2003	2004	2005	2006	2007	2008
##	17.138634	14.995850	15.028904	63.143904	14.503219	34.041123	6.781094	33.045613
##	2009	2010	2011	2012	2013	2014	2015	2016
##	19.722724	33.003251	31.435852	15.211157	5.827946	25.198302	7.374164	15.090473
##	2017	2018	2019	2020	2021	2022	2023	2024
##	70.493733	12.266989	16.164305	4.641806	27.342277	59.945564	16.249029	11.504471
##	2025	2026	2027	2028	2029	2030	2031	2032
##	22.158546	19.616818	13.919112	10.445418	12.517089	46.368502	35.883875	7.077629
##	2033	2034	2035	2036	2037	2038	2039	2040
##	11.589195	18.642490	8.729752	9.915891	7.310620	18.473041	17.091483	8.750933
##	2041	2042	2043	2044	2045	2046	2047	2048
##	26.659259	4.472358	9.555813	15.253519	10.508961	10.996126	27.474993	14.590832
##	2049	2050	2051	2052	2053	2054	2055	2056
##	31.414671	10.170064	11.864549	19.934534	26.458302	9.736497	17.212278	24.552006
##	2057	2058	2059	2060	2061	2062	2063	2064
##	3.349762	17.519893	30.906325	5.023066	13.764109	10.847858	31.880654	12.648249
##	2065	2066	2067	2068	2069	2070	2071	2072
##	12.817697	8.136682	12.711792	20.231069	31.541757	27.898614	16.871532	27.792709
##	2073	2074	2075	2076	2077	2078	2079	2080
##	16.871532	24.309338	29.444832	24.213109	36.858204	18.261230	20.569966	47.554641
##	2081	2082	2083	2084	2085	2086	2087	2088
##	15.592416	5.912670	10.956879	27.894861	12.711792	9.344003	36.985291	33.702226
##	2089	2090	2091	2092	2093	2094	2095	2096
##	19.438621	9.365184	27.349343	7.988415	13.764109	16.871532	9.407546	34.295296
##	2097	2098	2099	2100	2101	2102	2103	2104
##	19.383827	9.492270	8.030777	29.105935	15.183789	20.146345	11.737463	26.860742
##	2105	2106	2107	2108	2109	2110	2111	2112
##	49.376213	31.287584	16.164305	7.797785	12.436438	15.394452	11.292660	29.402470
##	2113	2114	2115	2116	2117	2118	2119	2120
##	57.573284	31.224041	18.324774	18.860515	26.521845	13.363629	13.368405	37.599541
##	2121	2122	2123	2124	2125	2126	2127	2128
##	26.633973	7.649517	32.706716	20.061621	16.693832	13.093051	26.055862	8.221406
##	2129	2130	2131	2132	2133	2134	2135	2136
##	14.258009	5.383144	8.157863	9.894710	38.086706	3.752202	15.994857	51.833216
##	2137	2138	2139	2140	2141	2142	2143	2144
##	31.923016	18.303592	8.051958	19.765086	18.769576	12.309351	5.594954	34.274114
##	2145	2146	2147	2148	2149	2150	2151	2152
##	12.139903	17.710523	28.366124	7.882509	15.020528	22.984608	10.763134	12.817697
##	2153	2154	2155	2156	2157	2158	2159	2160
##	20.972407	10.551323	42.746540	39.760010	12.351714	25.483973	12.182265	20.844030
##	2161	2162	2163	2164	2165	2166	2167	2168
##	11.229117	9.915891	18.557765	19.193197	27.602079	11.568014	11.928092	66.088072
##	2169	2170	2171	2172	2173	2174	2175	2176
##	10.825405	15.639780	11.117254	25.262276	22.275849	11.080850	13.834388	19.756487
##	2177	2178	2179	2180	2181	2182	2183	2184
##	16.206667	23.132875	34.803641	8.369674	21.077013	15.432310	24.933265	10.233607
##	2185	2186	2187	2188	2189	2190	2191	2192
##	21.120674	36.053324	16.016038	26.521845	24.319015	15.041709	18.367136	9.704081
##	2193	2194	2195	2196	2197	2198	2199	2200
##	20.421699	18.896662	8.263768	37.303007	25.017990	15.809161	14.808717	11.102031
##	2201	2202	2203	2204	2205	2206	2207	2208

##	14.340160	34.888365	18.091782	18.240049	15.812911	15.101479	11.832494	9.971286
##	2209	2210	2211	2212	2213	2214	2215	2216
##	15.062890	12.716391	15.380606	12.224627	24.552006	22.560986	5.806765	26.415940
##	2217	2218	2219	2220	2221	2222	2223	2224
##	20.633509	24.594368	29.338927	13.304861	26.415940	9.132192	17.075091	4.197004
##	2225	2226	2227	2228	2229	2230	2231	2232
##	13.516672	4.027556	18.482137	7.204715	19.574456	8.009596	37.917257	30.397980
##	2233	2234	2235	2236	2237	2238	2239	2240
##	19.308180	12.036226	14.133780	15.507692	15.003132	14.820490	61.279971	14.136282
##	2241	2242	2243	2244	2245	2246	2247	2248
##	41.581581	6.865818	34.761279	21.290122	32.177189	23.683583	15.147614	6.336292
##	2249	2250	2251	2252	2253	2254	2255	2256
##	25.722955	7.818966	14.865711	67.613109	13.474310	16.206667	4.578263	27.980185
##	2257	2258	2259	2260	2261	2262	2263	2264
##	59.140683	16.249029	11.377385	22.285632	19.150835	13.919112	9.301640	11.909844
##	2265	2266	2267	2268	2269	2270	2271	2272
##	43.551420	34.824822	6.992905	11.440928	18.706033	7.607155	10.678410	7.225896
##	2273	2274	2275	2276	2277	2278	2279	2280
##	16.270210	16.189184	8.793295	26.027013	4.472358	9.534632	15.168795	10.424237
##	2281	2282	2283	2284	2285	2286	2287	2288
##	11.038488	33.935217	14.608006	28.089244	10.233607	9.449908	19.913353	26.500664
##	2289	2290	2291	2292	2293	2294	2295	2296
##	9.959997	16.019373	24.912084	3.392124	18.875481	25.844051	5.128971	13.836403
##	2297	2298	2299	2300	2301	2302	2303	2304
##	11.038488	31.668844	12.605886	11.165574	8.263768	12.605886	22.200908	31.457033
##	2305	2306	2307	2308	2309	2310	2311	2312
##	25.886413	16.762020	27.665623	16.762020	23.818169	29.487194	22.327995	44.186852
##	2313	2314	2315	2316	2317	2318	2319	2320
##	17.392807	15.486511	48.973773	17.837609	5.955032	10.833259	26.112650	12.605886
##	2321	2322	2323	2324	2325	2326	2327	2328
##	8.179044	35.883875	31.393490	19.437017	8.729752	27.992274	8.687390	13.836403
##	2329	2330	2331	2332	2333	2334	2335	2336
##	16.762020	9.555813	33.850493	16.948004	9.471089	8.284949	28.534046	14.728650
##	2337	2338	2339	2340	2341	2342	2343	2344
##	24.594368	11.271479	24.679093	50.159912	31.859473	16.249029	8.030777	12.161084
##	2345	2346	2347	2348	2349	2350	2351	2352
##	15.062129	11.716282	29.105935	57.107301	33.236242	16.884461	18.870541	26.458302
##	2353	2354	2355	2356	2357	2358	2359	2360
##	13.144693	13.304861	37.430093	26.290371	7.840147	39.887096	20.739415	17.795247
##	2361	2362	2363	2364	2365	2366	2367	2368
##	11.292660	24.890903	8.200225	14.935803	5.150152	8.136682	10.530142	47.194563
##	2369	2370	2371	2372	2373	2374	2375	2376
##	3.858107	17.244539	53.972504	30.334437	15.380606	8.094320	19.574456	19.976897
##	2377	2378	2379	2380	2381	2382	2383	2384
##	12.563524	5.489049	36.116867	12.097541	18.960205	30.275472	6.611645	15.317063
##	2385	2386	2387	2388	2389	2390	2391	2392
##	23.302324	11.928092	13.177775	20.336975	10.530142	42.852445	28.428141	12.203446
##	2393	2394	2395	2396	2397	2398	2399	2400
##	25.462792	13.897931	20.877930	9.704081	8.666209	17.180996	19.468551	27.517355
##	2401	2402	2403	2404	2405	2406	2407	2408
##	10.699591	14.003837	60.708082	11.595745	15.759661	11.869249	24.387214	21.266309
##	2409	2410	2411	2412	2413	2414	2415	2416
##	10.720772	14.978166	18.187852	15.994857	18.600127	30.630972	8.094320	20.283661
##	2417	2418	2419	2420	2421	2422	2423	2424

##	15.392554	23.895393	10.106521	17.858790	34.549468	13.982656	27.623260	22.073822
##	2425	2426	2427	2428	2429	2430	2431	2432
##	14.956984	18.218868	9.598175	20.442880	17.752885	8.242587	33.236242	24.721455
##	2433	2434	2435	2436	2437	2438	2439	2440
##	16.071011	15.719503	11.398566	14.215745	32.982070	20.146345	16.376116	16.074022
##	2441	2442	2443	2444	2445	2446	2447	2448
##	15.308702	11.834464	9.696409	14.258009	12.848520	15.317063	11.017307	25.399249
##	2449	2450	2451	2452	2453	2454	2455	2456
##	22.539805	6.293929	27.686804	18.684852	24.657912	32.113646	14.025018	21.819649
##	2457	2458	2459	2460	2461	2462	2463	2464
##	8.941562	17.689342	4.429996	12.521162	3.942831	17.979729	7.035267	19.299102
##	2465	2466	2467	2468	2469	2470	2471	2472
##	8.030777	37.324188	35.184900	18.773406	12.166436	14.157545	16.058400	14.817198
##	2473	2474	2475	2476	2477	2478	2479	2480
##	15.012567	60.432728	14.517366	44.313939	6.315110	35.036633	20.167526	29.381289
##	2481	2482	2483	2484	2485	2486	2487	2488
##	21.501933	14.236828	7.564793	25.642318	7.776604	15.069626	65.579727	14.385096
##	2489	2490	2491	2492	2493	2494	2495	2496
##	17.223358	4.578263	27.872981	59.098321	16.079581	11.250298	22.137365	19.701543
##	2497	2498	2499	2500	2501	2502	2503	2504
##	13.876750	10.191245	13.755348	43.826774	34.274114	6.929361	11.356204	18.706033
##	2505	2506	2507	2508	2509	2510	2511	2512
##	6.865818	11.165574	7.183534	14.618087	16.203423	8.835657	25.556113	4.472358
##	2513	2514	2515	2516	2517	2518	2519	2520
##	9.619356	15.189976	10.424237	10.763134	38.933948	14.560139	30.270893	10.127702
##	2521	2522	2523	2524	2525	2526	2527	2528
##	9.132192	19.765086	52.299200	9.964065	15.983772	25.250981	3.434486	17.922333
##	2529	2530	2531	2532	2533	2534	2535	2536
##	22.793978	5.256057	13.851677	11.250298	31.541757	12.499981	10.805496	8.157863
##	2537	2538	2539	2540	2541	2542	2543	2544
##	12.584705	20.188707	31.393490	26.564207	16.685277	27.623260	16.685277	23.503694
##	2545	2546	2547	2548	2549	2550	2551	2552
##	24.297833	20.421699	45.542440	14.448639	13.664940	50.308180	20.442880	6.018576
##	2553	2554	2555	2556	2557	2558	2559	2560
##	11.615224	25.758991	12.542343	8.708571	35.015452	29.211840	18.903511	8.645027
##	2561	2562	2563	2564	2565	2566	2567	2568
##	27.686370	9.301640	13.851677	16.685277	9.746443	32.685535	21.523114	9.428727
##	2569	2570	2571	2572	2573	2574	2575	2576
##	8.390855	27.136096	15.324857	27.072553	13.177775	22.624529	50.964793	29.233021
##	2577	2578	2579	2580	2581	2582	2583	2584
##	16.460840	7.840147	12.436438	15.254911	12.245808	28.915305	59.013597	34.295296
##	2585	2586	2587	2588	2589	2590	2591	2592
##	15.528873	18.947808	26.479483	12.921914	13.156594	37.620723	26.071080	7.988415
##	2593	2594	2595	2596	2597	2598	2599	2600
##	45.648346	21.417209	16.842099	13.834388	23.598858	8.263768	16.249029	4.959522
##	2601	2602	2603	2604	2605	2606	2607	2608
##	8.284949	11.229117	42.767721	3.836926	21.226579	56.111791	28.936486	18.684852
##	2609	2610	2611	2612	2613	2614	2615	2616
##	8.073139	19.150835	21.120674	12.754154	5.510230	41.878116	12.161084	20.231069
##	2617	2618	2619	2620	2621	2622	2623	2624
##	31.570747	8.899200	15.783046	22.730435	12.860059	13.792026	17.985877	10.614866
##	2625	2626	2627	2628	2629	2630	2631	2632
##	43.000713	29.593099	12.330533	25.526335	14.829898	20.997716	8.475579	8.581484
##	2633	2634	2635	2636	2637	2638	2639	2640

##	15.295881	21.438390	27.538536	11.991636	13.474310	57.467379	12.314954	16.230232
##	2641	2642	2643	2644	2645	2646	2647	2648
##	12.545230	23.915564	21.632706	12.415257	16.333754	19.031008	16.439659	19.680362
##	2649	2650	2651	2652	2653	2654	2655	2656
##	26.966648	7.818966	21.337007	15.614433	25.568697	10.106521	19.489732	33.638683
##	2657	2658	2659	2660	2661	2662	2663	2664
##	14.872260	32.643173	20.167526	15.084071	18.409498	9.746443	20.612328	16.736194
##	2665	2666	2667	2668	2669	2670	2671	2672
##	8.179044	29.804910	24.806179	17.289146	20.675872	10.678410	14.144228	30.991050
##	2673	2674	2675	2676	2677	2678	2679	2680
##	22.412719	15.804227	16.547454	15.698673	11.884343	9.380147	15.486511	13.069583
##	2681	2682	2683	2684	2685	2686	2687	2688
##	15.422968	12.648249	26.140586	22.645711	9.979434	30.567428	17.879971	23.980118
##	2689	2690	2691	2692	2693	2694	2695	2696
##	32.897345	14.787536	18.960205	9.153373	26.754837	4.790074	10.784315	4.366453
##	2697	2698	2699	2700	2701	2702	2703	2704
##	18.532310	6.696370	19.193197	7.988415	37.281826	40.077726	19.500753	12.398874
##	2705	2706	2707	2708	2709	2710	2711	2712
##	14.191169	17.075091	14.929534	15.360178	59.860839	14.968353	31.012231	7.119991
##	2713	2714	2715	2716	2717	2718	2719	2720
##	34.464744	19.722724	26.881923	20.188707	12.965964	9.026287	25.646741	8.475579
##	2721	2722	2723	2724	2725	2726	2727	2728
##	15.439204	70.176017	16.016038	16.291391	4.599444	27.777675	59.288951	16.143124
##	2729	2730	2731	2732	2733	2734	2735	2736
##	11.335023	22.327995	16.630288	13.792026	10.042978	16.045176	43.869136	33.617501
##	2737	2738	2739	2740	2741	2742	2743	2744
##	7.861328	11.144393	18.896662	7.882509	11.398566	7.183534	13.876750	17.519045
##	2745	2746	2747	2748	2749	2750	2751	2752
##	8.983924	25.383115	4.493539	9.619356	15.105252	10.275969	10.572504	43.742050
##	2753	2754	2755	2756	2757	2758	2759	2760
##	14.558809	30.673334	10.233607	11.080850	19.828629	66.130434	10.041798	16.938569
##	2761	2762	2763	2764	2765	2766	2767	2768
##	25.462792	3.455667	21.120674	20.252250	5.404325	14.015020	12.033998	31.795930
##	2769	2770	2771	2772	2773	2774	2775	2776
##	12.605886	14.787536	8.157863	12.711792	18.706033	31.520576	29.148297	16.651572
##	2777	2778	2779	2780	2781	2782	2783	2784
##	27.792709	16.651572	23.421376	29.931996	18.939024	42.555910	14.935803	14.194466
##	2785	2786	2787	2788	2789	2790	2791	2792
##	51.409595	19.934534	6.103300	12.342545	25.733239	12.648249	7.204715	34.401201
##	2793	2794	2795	2796	2797	2798	2799	2800
##	27.453812	19.672038	8.962743	27.490651	10.170064	14.015020	16.651572	9.788805
##	2801	2802	2803	2804	2805	2806	2807	2808
##	32.982070	25.738146	9.195735	8.750933	25.208619	15.960407	31.202860	15.571235
##	2809	2810	2811	2812	2813	2814	2815	2816
##	20.866501	50.244636	33.744588	16.566745	7.077629	12.584705	15.770935	12.521162
##	2817	2818	2819	2820	2821	2822	2823	2824
##	28.894124	60.919893	35.460254	14.406277	18.638007	26.521845	12.829647	13.347224
##	2825	2826	2827	2828	2829	2830	2831	2832
##	37.578360	25.993499	8.051958	32.219551	22.137365	15.486511	13.876750	22.222089
##	2833	2834	2835	2836	2837	2838	2839	2840
##	8.179044	18.769576	5.023066	8.306130	11.822187	33.087975	3.815745	24.086023
##	2841	2842	2843	2844	2845	2846	2847	2848
##	58.356984	27.326726	18.621308	8.051958	20.146345	23.217599	12.944783	5.594954
##	2849	2850	2851	2852	2853	2854	2855	2856

##	48.634876	12.245808	19.807448	29.853028	11.080850	15.910132	21.078312	13.792026
##	2857	2858	2859	2860	2861	2862	2863	2864
##	14.215647	15.783046	10.572504	43.212523	26.310035	12.351714	25.441611	15.274700
##	2865	2866	2867	2868	2869	2870	2871	2872
##	19.189412	6.675189	11.038488	15.422968	24.573187	27.496174	13.813207	14.194466
##	2873	2874	2875	2876	2877	2878	2879	2880
##	52.638097	12.912471	15.875412	13.062752	23.406293	21.791674	14.363915	19.129654
##	2881	2882	2883	2884	2885	2886	2887	2888
##	20.058957	16.312573	20.548785	28.724676	7.522431	21.822240	15.512978	26.225310
##	2889	2890	2891	2892	2893	2894	2895	2896
##	10.170064	19.087292	32.494905	14.512182	27.326726	18.155325	15.084071	18.112963
##	2897	2898	2899	2900	2901	2902	2903	2904
##	9.682900	20.739415	15.867770	8.263768	24.191928	24.530825	17.707477	22.412719
##	2905	2906	2907	2908	2909	2910	2911	2912
##	12.860059	14.020306	29.550737	24.700274	15.973675	16.626694	15.746311	11.831423
##	2913	2914	2915	2916	2917	2918	2919	2920
##	9.106741	15.105252	13.122379	15.274700	13.220137	23.980118	22.560986	11.525652
##	2921	2922	2923	2924	2925	2926	2927	2928
##	31.075774	17.562255	19.532094	31.520576	14.766355	18.303592	9.047468	22.200908
##	2929	2930	2931	2932	2933	2934	2935	2936
##	5.044247	11.059669	4.620625	17.695596	6.484559	19.002568	8.009596	37.091196
##	2937	2938	2939	2940	2941	2942	2943	2944
##	39.760010	18.694170	12.537559	14.079617	15.507692	14.711964	15.415261	58.293441
##	2945	2946	2947	2948	2949	2950	2951	2952
##	15.536674	29.593099	9.280459	28.639952	18.070601	27.453812	23.323505	11.123212
##	2953	2954	2955	2956	2957	2958	2959	2960
##	10.466599	25.124546	9.216916	15.506705	81.296076	16.863280	16.609107	4.578263
##	2961	2962	2963	2964	2965	2966	2967	2968
##	27.179023	59.246588	18.091782	11.313841	22.052641	15.613597	13.792026	10.636047
##	2969	2970	2971	2972	2973	2974	2975	2976
##	16.654592	44.398663	32.791440	8.729752	11.271479	18.833119	10.275969	12.457619
##	2977	2978	2979	2980	2981	2982	2983	2984
##	7.014086	12.415257	17.854552	9.174554	25.677849	4.472358	9.513451	13.389586
##	2985	2986	2987	2988	2989	2990	2991	2992
##	10.064159	10.318332	43.043075	14.525548	29.635462	10.170064	13.961474	15.465330
##	2993	2994	2995	2996	2997	2998	2999	3000
##	54.840927	10.044421	17.293805	25.420430	3.498029	18.727214	20.930044	5.446687
##	3001	3002	3003	3004	3005	3006	3007	3008
##	13.928996	12.351714	31.753568	14.258009	15.189976	7.988415	12.732973	20.654691
##	3009	3010	3011	3012	3013	3014	3015	3016
##	31.499395	33.384510	16.425471	27.729166	16.425471	23.233741	25.886413	17.350445
##	3017	3018	3019	3020	3021	3022	3023	3024
##	38.976311	15.761865	15.825408	52.849907	19.405008	6.209205	12.948777	25.192710
##	3025	3026	3027	3028	3029	3030	3031	3032
##	12.648249	6.442197	33.596320	25.526335	18.882136	8.941562	26.960304	11.038488
##	3033	3034	3035	3036	3037	3038	3039	3040
##	13.928996	16.425471	9.682900	32.516086	25.716965	8.899200	8.814476	22.857521
##	3041	3042	3043	3044	3045	3046	3047	3048
##	16.327366	31.435852	16.291391	19.066111	49.630386	33.829312	16.651470	7.014086
##	3049	3050	3051	3052	3053	3054	3055	3056
##	12.245808	15.886957	12.690611	28.767038	60.348004	36.265134	13.220137	17.574993
##	3057	3058	3059	3060	3061	3062	3063	3064
##	26.310035	12.703378	13.114232	37.366550	23.388851	8.200225	28.152787	22.921064
##	3065	3066	3067	3068	3069	3070	3071	3072



##	14.194466	15.274700	19.828629	8.073139	17.096272	5.023066	9.428727	11.038488
##	3073	3074	3075	3076	3077	3078	3079	3080
##	29.275383	3.858107	23.196418	60.326823	25.589878	18.790757	7.903690	17.879971
##	3081	3082	3083	3084	3085	3086	3087	3088
##	21.523114	13.368405	6.971723	44.589292	12.118722	18.854300	30.073247	11.356204
##	3089	3090	3091	3092	3093	3094	3095	3096
##	15.994857	21.078312	13.559034	14.554544	13.559034	10.530142	42.894807	25.653422
##	3097	3098	3099	3100	3101	3102	3103	3104
##	12.245808	25.356887	14.469820	19.175862	6.526921	10.424237	17.964695	26.839561
##	3105	3106	3107	3108	3109	3110	3111	3112
##	27.347907	13.601396	12.224627	40.204812	12.862990	15.354456	12.898176	22.850338
##	3113	3114	3115	3116	3117	3118	3119	3120
##	21.747176	12.627067	16.164305	20.711581	16.397297	20.675872	27.623260	7.119991
##	3121	3122	3123	3124	3125	3126	3127	3128
##	22.445576	15.207232	24.530825	9.979434	20.125164	31.351128	13.474310	31.351128
##	3129	3130	3131	3132	3133	3134	3135	3136
##	16.121943	14.935803	18.070601	9.576994	20.527604	16.672651	8.835657	19.235559
##	3137	3138	3139	3140	3141	3142	3143	3144
##	23.937755	17.171989	19.277921	13.135413	13.723708	29.148297	27.199639	15.317063
##	3145	3146	3147	3148	3149	3150	3151	3152
##	16.134583	15.273759	11.476015	8.758140	16.249029	12.764822	15.126433	13.516672
##	3153	3154	3155	3156	3157	3158	3159	3160
##	21.883192	22.455081	13.940293	29.296565	16.312573	20.209888	30.948687	13.389586
##	3161	3162	3163	3164	3165	3166	3167	3168
##	17.901152	8.899200	19.913353	5.298419	11.271479	5.171333	16.423700	6.124481
##	3169	3170	3171	3172	3173	3174	3175	3176
##	18.642490	7.882509	37.218282	40.331899	17.357666	12.294324	13.802220	15.952494
##	3177	3178	3179	3180	3181	3182	3183	3184
##	14.319977	14.964010	57.276750	15.095647	24.869722	10.805496	26.691294	14.999347
##	3185	3186	3187	3188	3189	3190	3191	3192
##	25.547516	24.382558	8.708571	12.542343	22.400020	9.831167	15.044443	80.830092
##	3193	3194	3195	3196	3197	3198	3199	3200
##	18.070601	17.668161	4.535901	24.066356	58.822967	18.261230	11.250298	21.713744
##	3201	3202	3203	3204	3205	3206	3207	3208
##	15.020528	13.707302	10.212426	15.360130	44.123309	32.050103	9.576994	11.186755
##	3209	3210	3211	3212	3213	3214	3215	3216
##	14.766355	12.182265	12.669430	6.950542	10.572504	17.482997	9.344003	24.893308
##	3217	3218	3219	3220	3221	3222	3223	3224
##	4.451177	9.344003	12.584705	10.106521	10.085340	42.174651	14.361176	27.326726
##	3225	3226	3227	3228	3229	3230	3231	3232
##	10.106521	14.829898	14.215647	55.688170	9.779143	16.746588	25.483973	3.582753
##	3233	3234	3235	3236	3237	3238	3239	3240
##	22.095003	19.955715	5.404325	13.739802	12.627067	31.605300	16.206667	14.851079
##	3241	3242	3243	3244	3245	3246	3247	3248
##	7.882509	12.648249	19.510913	31.372309	35.078995	15.719518	27.602079	15.719518
##	3249	3250	3251	3252	3253	3254	3255	3256
##	22.683373	27.284363	15.761865	40.586071	15.041709	18.176506	54.036047	17.435169
##	3257	3258	3259	3260	3261	3262	3263	3264
##	6.399835	12.899353	24.601655	12.563524	6.442197	32.664354	23.556496	17.522311
##	3265	3266	3267	3268	3269	3270	3271	3272
##	8.941562	23.820374	8.306130	13.739802	15.719518	9.704081	31.520576	25.844051
##	3273	3274	3275	3276	3277	3278	3279	3280
##	8.454398	7.734242	21.798468	15.800204	24.573187	14.956984	17.138634	49.185583
##	3281	3282	3283	3284	3285	3286	3287	3288

##	31.160498	16.778556	6.950542	12.097541	15.409296	12.838878	28.534046	54.480849
##	3289	3290	3291	3292	3293	3294	3295	3296
##	37.112377	12.033998	17.040180	26.034681	12.693017	12.923602	37.048834	22.921014
##	3297	3298	3299	3300	3301	3302	3303	3304
##	8.433217	24.255471	23.302324	13.347224	14.533363	18.345955	8.030777	19.108473
##	3305	3306	3307	3308	3309	3310	3311	3312
##	5.044247	10.381875	10.170064	24.827360	3.858107	22.645711	62.529653	24.064842
##	3313	3314	3315	3316	3317	3318	3319	3320
##	18.684852	7.755423	18.642490	18.790757	13.813207	9.216916	40.522528	11.949273
##	3321	3322	3323	3324	3325	3326	3327	3328
##	17.858790	27.407787	11.250298	15.910132	19.150835	13.559034	14.851079	11.928092
##	3329	3330	3331	3332	3333	3334	3335	3336
##	10.424237	42.280557	22.264451	12.648249	25.123895	13.664940	18.418628	6.823456
##	3337	3338	3339	3340	3341	3342	3343	3344
##	12.372895	16.672651	27.136096	27.136096	12.415257	13.368405	34.316477	12.988200
##	3345	3346	3347	3348	3349	3350	3351	3352
##	15.182015	12.941017	21.439579	20.829748	9.767624	18.557765	20.275241	16.227848
##	3353	3354	3355	3356	3357	3358	3359	3360
##	18.134144	22.391538	6.886999	21.602686	14.749586	20.315794	10.064159	19.553275
##	3361	3362	3363	3364	3365	3366	3367	3368
##	30.207350	13.897931	34.380020	14.258009	14.893441	17.985877	9.492270	20.591147
##	3369	3370	3371	3372	3373	3374	3375	3376
##	16.249029	8.941562	16.693832	23.492953	16.404986	16.842099	11.716282	13.490392
##	3377	3378	3379	3380	3381	3382	3383	3384
##	27.496174	29.487194	17.816428	15.954347	15.066125	11.180598	8.537365	17.350445
##	3385	3386	3387	3388	3389	3390	3391	3392
##	12.426857	14.914622	12.732973	25.356887	22.370357	8.517941	26.521845	16.100762
##	3393	3394	3395	3396	3397	3398	3399	3400
##	19.193197	30.334437	12.669430	17.202177	8.772114	18.706033	5.467868	11.356204
##	3401	3402	3403	3404	3405	3406	3407	3408
##	4.938341	16.147852	5.870308	19.680362	7.882509	36.837023	35.100176	16.723344
##	3409	3410	3411	3412	3413	3414	3415	3416
##	12.047747	13.572927	14.766355	14.271389	14.818131	55.751713	14.873957	20.209888
##	3417	3418	3419	3420	3421	3422	3423	3424
##	10.445418	24.382558	12.288170	25.907594	21.311304	6.738732	14.829898	22.735219
##	3425	3426	3427	3428	3429	3430	3431	3432
##	10.148883	14.905539	80.279385	20.379337	16.312573	4.493539	24.603046	58.441708
##	3433	3434	3435	3436	3437	3438	3439	3440
##	18.388317	11.080850	21.311304	15.211157	13.580215	10.297150	14.173519	44.419844
##	3441	3442	3443	3444	3445	3446	3447	3448
##	31.393490	10.233607	11.186755	13.897931	13.686121	12.648249	6.844637	10.466599
##	3449	3450	3451	3452	3453	3454	3455	3456
##	16.712537	9.471089	23.780952	4.408815	9.238097	13.283680	10.508961	9.746443
##	3457	3458	3459	3460	3461	3462	3463	3464
##	38.150249	14.235536	28.915305	10.000616	17.117453	11.250298	46.770942	9.636433
##	3465	3466	3467	3468	3469	3470	3471	3472
##	16.024732	25.780508	3.709840	19.489732	18.494222	5.361963	13.483209	12.860059
##	3473	3474	3475	3476	3477	3478	3479	3480
##	31.351128	18.091782	14.088561	7.670699	12.732973	21.777287	31.139317	38.573870
##	3481	3482	3483	3484	3485	3486	3487	3488
##	15.384443	27.411450	15.384443	21.743034	26.860742	15.274700	35.756789	15.846589
##	3489	3490	3491	3492	3493	3494	3495	3496
##	19.087292	54.798565	15.719503	6.548102	13.027652	22.972000	12.394076	6.124481
##	3497	3498	3499	3500	3501	3502	3503	3504

##	31.711206	21.629019	16.855214	8.856838	24.426684	6.124481	13.483209	15.384443
##	3505	3506	3507	3508	3509	3510	3511	3512
##	9.979434	28.555227	25.123895	8.009596	6.632826	18.917843	15.572855	23.026970
##	3513	3514	3515	3516	3517	3518	3519	3520
##	13.749664	15.422968	48.550151	24.276652	16.799737	7.204715	11.885730	15.128830
##	3521	3522	3523	3524	3525	3526	3527	3528
##	12.817697	28.258692	52.807545	37.938438	12.139903	16.459690	25.780508	12.380422
##	3529	3530	3531	3532	3533	3534	3535	3536
##	12.838878	36.582850	21.213462	8.433217	20.802958	23.620039	12.902421	13.474310
##	3537	3538	3539	3540	3541	3542	3543	3544
##	17.604617	7.840147	18.684852	4.959522	9.725262	8.708571	21.332485	3.964012
##	3545	3546	3547	3548	3549	3550	3551	3552
##	17.964695	64.266501	22.391538	16.143124	7.564793	17.032729	19.320284	14.088561
##	3553	3554	3555	3556	3557	3558	3559	3560
##	8.560303	36.349859	11.779825	16.820918	23.533835	10.212426	15.931313	18.706033
##	3561	3562	3563	3564	3565	3566	3567	3568
##	13.326043	15.084071	10.127702	10.741953	39.336389	21.798468	13.029508	24.636731
##	3569	3570	3571	3572	3573	3574	3575	3576
##	12.055179	17.244404	6.675189	11.229117	15.317063	24.848541	26.585388	10.064159
##	3577	3578	3579	3580	3581	3582	3583	3584
##	11.186755	27.559717	12.792418	14.524896	12.706179	20.522138	19.492160	9.407546
##	3585	3586	3587	3588	3589	3590	3591	3592
##	17.159815	18.728423	16.312573	16.460840	16.206667	6.717551	19.629040	14.347243
##	3593	3594	3595	3596	3597	3598	3599	3600
##	18.642490	10.148883	19.659181	30.736877	15.062890	35.269624	12.563524	14.660450
##	3601	3602	3603	3604	3605	3606	3607	3608
##	17.519893	9.344003	20.273431	15.105252	8.793295	18.430679	22.497443	15.265170
##	3609	3610	3611	3612	3613	3614	3615	3616
##	14.935803	9.704081	13.145911	23.810669	31.901835	18.134144	15.374526	14.504393
##	3617	3618	3619	3620	3621	3622	3623	3624
##	10.734014	8.238260	16.969185	11.908190	14.660450	12.669430	24.170747	22.031460
##	3625	3626	3627	3628	3629	3630	3631	3632
##	8.581484	25.081533	14.512182	17.879971	28.491684	12.033998	16.397297	8.581484
##	3633	3634	3635	3636	3637	3638	3639	3640
##	19.341465	5.658498	11.207936	4.684169	15.027246	5.404325	20.527604	7.755423
##	3641	3642	3643	3644	3645	3646	3647	3648
##	36.540488	29.381289	15.473175	11.585000	13.426418	13.156594	13.767923	14.327165
##	3649	3650	3651	3652	3653	3654	3655	3656
##	53.845417	14.380655	15.613597	10.551323	18.494222	11.059669	23.492953	22.010279
##	3657	3658	3659	3660	3661	3662	3663	3664
##	7.141172	16.227848	21.010520	10.170064	14.391242	77.716476	23.048151	15.952494
##	3665	3666	3667	3668	3669	3670	3671	3672
##	4.429996	22.706195	49.588023	18.388317	10.805496	21.035950	14.469820	13.283680
##	3673	3674	3675	3676	3677	3678	3679	3680
##	9.958253	13.209756	44.356301	30.609790	8.496760	11.017307	14.681631	11.631557
##	3681	3682	3683	3684	3685	3686	3687	3688
##	10.318332	6.654008	10.551323	15.528124	9.746443	22.103419	4.366453	9.026287
##	3689	3690	3691	3692	3693	3694	3695	3696
##	11.186755	11.229117	9.407546	30.461523	13.928721	27.051372	9.852348	16.863280
##	3697	3698	3699	3700	3701	3702	3703	3704
##	12.394076	45.902518	9.537461	15.097831	26.098224	3.900469	20.421699	18.706033
##	3705	3706	3707	3708	3709	3710	3711	3712
##	5.277238	13.123745	13.050689	30.885144	19.976897	11.822187	7.564793	12.754154
##	3713	3714	3715	3716	3717	3718	3719	3720

##	20.824139	30.758058	41.009693	14.905941	27.072553	14.905941	20.316515	27.517355
##	3721	3722	3723	3724	3725	3726	3727	3728
##	14.596906	29.021211	13.368405	17.625798	55.603446	14.046199	6.421016	12.831214
##	3729	3730	3731	3732	3733	3734	3735	3736
##	21.422968	12.097541	5.764403	30.440342	19.659181	15.585210	8.793295	22.520718
##	3737	3738	3739	3740	3741	3742	3743	3744
##	4.535901	13.123745	14.905941	10.085340	27.474993	21.184217	7.522431	7.247077
##	3745	3746	3747	3748	3749	3750	3751	3752
##	17.837609	15.052332	20.421699	12.796516	13.707302	47.279288	20.188707	16.948004
##	3753	3754	3755	3756	3757	3758	3759	3760
##	7.395345	11.483290	14.511767	12.881240	27.877433	50.752982	31.033412	12.203446
##	3761	3762	3763	3764	3765	3766	3767	3768
##	15.941377	25.250981	12.152713	12.584705	36.159229	20.576065	8.242587	17.858790
##	3769	3770	3771	3772	3773	3774	3775	3776
##	23.874212	11.568014	12.521162	18.049420	7.691880	17.138634	4.917160	8.983924
##	3777	3778	3779	3780	3781	3782	3783	3784
##	9.428727	16.820918	4.006375	17.286901	59.606667	20.866501	15.507692	7.437707
##	3785	3786	3787	3788	3789	3790	3791	3792
##	16.249029	16.651470	14.427458	9.111011	33.638683	11.589195	16.524383	18.864189
##	3793	3794	3795	3796	3797	3798	3799	3800
##	9.216916	15.910132	17.710523	13.093051	15.274700	8.623846	11.059669	36.815842
##	3801	3802	3803	3804	3805	3806	3807	3808
##	21.523114	13.220137	24.170747	9.767624	16.115456	6.696370	10.233607	11.949273
##	3809	3810	3811	3812	3813	3814	3815	3816
##	21.120674	26.182948	10.318332	11.144393	29.720186	12.657511	14.227782	12.516211
##	3817	3818	3819	3820	3821	3822	3823	3824
##	19.001411	17.688996	8.623846	15.338244	17.008566	16.058400	16.587926	14.406277
##	3825	3826	3827	3828	3829	3830	3831	3832
##	6.611645	17.297756	14.105627	16.863280	10.381875	18.409498	30.779239	14.702812
##	3833	3834	3835	3836	3837	3838	3839	3840
##	32.431362	12.690611	14.533363	17.329264	9.111011	19.849810	14.152104	8.750933
##	3841	3842	3843	3844	3845	3846	3847	3848
##	18.155325	22.688073	14.259660	12.648249	8.645027	12.892018	21.544295	34.295296
##	3849	3850	3851	3852	3853	3854	3855	3856
##	18.112963	14.901644	14.086082	10.588935	7.751736	17.731704	11.930790	14.385096
##	3857	3858	3859	3860	3861	3862	3863	3864
##	13.643758	22.772797	21.756106	7.755423	22.095003	13.347224	15.931313	25.039171
##	3865	3866	3867	3868	3869	3870	3871	3872
##	11.440928	15.338244	8.369674	18.621308	5.806765	10.636047	5.086609	14.366091
##	3873	3874	3875	3876	3877	3878	3879	3880
##	5.128971	21.290122	7.607155	36.032143	24.446101	14.721188	11.632054	13.337077
##	3881	3882	3883	3884	3885	3886	3887	3888
##	12.266989	13.534194	13.974682	52.108570	13.802434	11.843368	10.551323	16.799737
##	3889	3890	3891	3892	3893	3894	3895	3896
##	10.403056	23.365867	16.227848	7.564793	18.663671	20.136009	10.254788	14.020633
##	3897	3898	3899	3900	3901	3902	3903	3904
##	76.170258	25.759327	15.253519	4.366453	21.990659	41.475676	18.367136	10.572504
##	3905	3906	3907	3908	3909	3910	3911	3912
##	21.163036	14.046199	13.008327	9.619356	13.391379	44.292758	29.741367	7.014086
##	3913	3914	3915	3916	3917	3918	3919	3920
##	10.826677	13.177775	9.979434	8.433217	6.463378	10.212426	14.696559	10.000616
##	3921	3922	3923	3924	3925	3926	3927	3928
##	20.805227	3.921650	8.645027	10.487780	9.915891	8.983924	22.073822	13.629017
##	3929	3930	3931	3932	3933	3934	3935	3936

##	28.322236	9.598175	16.990367	10.381875	43.593782	9.586032	14.327494	26.310035
##	3937	3938	3939	3940	3941	3942	3943	3944
##	3.455667	18.324774	16.460840	5.171333	12.909398	12.012817	30.482704	19.595637
##	3945	3946	3947	3948	3949	3950	3951	3952
##	10.657229	7.331802	12.838878	20.506423	30.376799	36.434583	14.498870	26.776018
##	3953	3954	3955	3956	3957	3958	3959	3960
##	14.498870	19.179399	26.543026	14.003837	23.980118	11.398566	15.486511	56.683680
##	3961	3962	3963	3964	3965	3966	3967	3968
##	14.025018	6.336292	12.697908	19.292671	11.017307	5.722041	29.275383	17.816428
##	3969	3970	3971	3972	3973	3974	3975	3976
##	14.808408	8.475579	21.812691	4.705350	12.909398	14.498870	10.254788	27.030191
##	3977	3978	3979	3980	3981	3982	3983	3984
##	21.586657	7.458888	7.691880	17.159815	14.540769	17.392807	13.029508	12.139903
##	3985	3986	3987	3988	3989	3990	3991	3992
##	46.580312	17.943514	17.138634	7.480069	11.356204	14.039390	12.902421	27.517355
##	3993	3994	3995	3996	3997	3998	3999	4000
##	48.423065	25.166257	12.245808	15.438859	25.314525	11.871032	12.521162	29.593099
##	4001	4002	4003	4004	4005	4006	4007	4008
##	19.773914	8.009596	16.778556	30.715696	11.398566	11.250298	16.058400	7.607155
##	4009	4010	4011	4012	4013	4014	4015	4016
##	16.715013	4.917160	9.301640	10.360694	14.618087	4.006375	18.218868	48.359522
##	4017	4018	4019	4020	4021	4022	4023	4024
##	19.468551	14.787536	7.247077	14.491001	17.562255	15.020528	8.623846	31.351128
##	4025	4026	4027	4028	4029	4030	4031	4032
##	11.462109	16.926823	16.347031	8.983924	16.206667	18.875481	13.792026	15.592416
##	4033	4034	4035	4036	4037	4038	4039	4040
##	8.962743	11.504471	34.147028	21.798468	13.601396	24.191928	11.779825	17.537570
##	4041	4042	4043	4044	4045	4046	4047	4048
##	5.870308	9.767624	10.339513	18.727214	25.992319	10.085340	9.894710	24.149566
##	4049	4050	4051	4052	4053	4054	4055	4056
##	13.079937	14.176852	12.918043	18.914779	17.679313	9.831167	14.723993	17.514134
##	4057	4058	4059	4060	4061	4062	4063	4064
##	15.846589	24.319015	15.211157	6.526921	17.092269	14.070095	15.867770	10.530142
##	4065	4066	4067	4068	4069	4070	4071	4072
##	17.244539	31.774749	15.846589	41.369771	12.542343	14.512182	17.244539	9.047468
##	4073	4074	4075	4076	4077	4078	4079	4080
##	19.701543	13.897931	9.111011	19.892172	23.344686	15.048439	11.610376	8.920381
##	4081	4082	4083	4084	4085	4086	4087	4088
##	12.681613	17.922333	32.516086	19.235559	14.916224	14.114597	10.712170	7.707160
##	4089	4090	4091	4092	4093	4094	4095	4096
##	17.117453	12.138801	14.491001	19.108473	22.327995	20.824139	9.915891	19.044930
##	4097	4098	4099	4100	4101	4102	4103	4104
##	14.660450	18.833119	24.657912	11.758644	14.321553	8.539122	18.600127	4.768893
##	4105	4106	4107	4108	4109	4110	4111	4112
##	10.657229	5.319600	13.805032	4.874798	16.969185	7.543612	36.053324	26.394759
##	4113	4114	4115	4116	4117	4118	4119	4120
##	14.161827	11.669541	13.519444	10.869039	13.426786	14.047897	50.625896	13.991414
##	4121	4122	4123	4124	4125	4126	4127	4128
##	15.761865	12.161084	20.760596	9.767624	23.111694	12.690611	8.030777	21.205398
##	4129	4130	4131	4132	4133	4134	4135	4136
##	19.290398	11.017307	14.086510	73.988609	21.523114	14.808717	4.387634	21.349341
##	4137	4138	4139	4140	4141	4142	4143	4144
##	37.345369	15.507692	10.403056	20.993588	11.589195	12.987146	9.704081	16.035175
##	4145	4146	4147	4148	4149	4150	4151	4152

##	44.398663	29.317746	5.849127	10.763134	15.189976	9.322822	8.772114	6.336292
##	4153	4154	4155	4156	4157	4158	4159	4160
##	11.652739	15.653282	10.127702	19.846183	3.858107	8.602665	10.170064	10.508961
##	4161	4162	4163	4164	4165	4166	4167	4168
##	8.856838	16.651470	13.414700	30.143807	9.513451	16.736194	10.297150	53.167623
##	4169	4170	4171	4172	4173	4174	4175	4176
##	9.619563	15.316842	26.479483	3.286218	17.159815	16.693832	5.107790	13.048006
##	4177	4178	4179	4180	4181	4182	4183	4184
##	10.614866	30.313256	19.532094	10.720772	7.247077	12.965964	18.769576	30.228531
##	4185	4186	4187	4188	4189	4190	4191	4192
##	28.279873	14.082132	26.627750	14.082132	18.808222	24.848541	13.537853	20.718234
##	4193	4194	4195	4196	4197	4198	4199	4200
##	11.462109	15.592416	55.815256	20.675872	6.378654	13.127095	18.708272	10.021797
##	4201	4202	4203	4204	4205	4206	4207	4208
##	5.764403	28.428141	16.164305	14.241384	8.390855	21.085661	4.853617	13.048006
##	4209	4210	4211	4212	4213	4214	4215	4216
##	14.082132	10.593685	26.648932	23.365867	7.522431	8.327312	17.032729	14.797273
##	4217	4218	4219	4220	4221	4222	4223	4224
##	15.062890	15.931313	11.970454	46.199053	16.270210	17.329264	7.119991	11.144393
##	4225	4226	4227	4228	4229	4230	4231	4232
##	14.227924	12.881240	27.369088	44.822284	20.231069	12.351714	15.751401	25.907594
##	4233	4234	4235	4236	4237	4238	4239	4240
##	12.088742	12.987146	28.872943	17.931622	7.289439	19.489732	39.781191	15.062890
##	4241	4242	4243	4244	4245	4246	4247	4248
##	14.639268	13.474310	7.840147	19.426189	5.023066	10.085340	11.885730	17.795247
##	4249	4250	4251	4252	4253	4254	4255	4256
##	3.964012	33.617501	51.960303	19.002568	15.422968	8.115501	16.566745	24.509644
##	4257	4258	4259	4260	4261	4262	4263	4264
##	14.935803	8.793295	30.715696	11.864549	23.196418	21.033642	10.996126	16.545564
##	4265	4266	4267	4268	4269	4270	4271	4272
##	24.086023	14.025018	16.715013	9.725262	12.394076	32.516086	22.836340	14.639268
##	4273	4274	4275	4276	4277	4278	4279	4280
##	25.229800	16.948004	20.021729	6.124481	14.194466	15.401787	20.167526	26.945466
##	4281	4282	4283	4284	4285	4286	4287	4288
##	17.985877	11.779825	21.141855	13.019425	14.698188	13.134010	23.272581	22.439543
##	4289	4290	4291	4292	4293	4294	4295	4296
##	11.038488	13.707302	22.908976	16.524383	40.395442	38.298517	6.717551	22.085993
##	4297	4298	4299	4300	4301	4302	4303	4304
##	13.659084	21.840830	11.377385	21.396028	33.511596	20.993588	49.757472	13.304861
##	4305	4306	4307	4308	4309	4310	4311	4312
##	14.893441	17.731704	9.449908	20.315794	17.774066	9.915891	21.840830	24.509644
##	4313	4314	4315	4316	4317	4318	4319	4320
##	20.266156	15.888951	8.856838	12.734707	19.786267	31.647663	24.763817	15.652929
##	4321	4322	4323	4324	4325	4326	4327	4328
##	14.755070	10.988905	8.021116	15.168795	12.405900	14.851079	34.951909	25.971138
##	4329	4330	4331	4332	4333	4334	4335	4336
##	20.654691	21.163036	23.853031	17.265720	21.099493	25.081533	14.258009	14.872260
##	4337	4338	4339	4340	4341	4342	4343	4344
##	8.772114	18.727214	4.281728	11.568014	5.192514	15.901362	4.832436	13.770845
##	4345	4346	4347	4348	4349	4350	4351	4352
##	7.755423	36.455764	33.575139	16.261152	12.033360	13.077393	12.288170	13.733807
##	4353	4354	4355	4356	4357	4358	4359	4360
##	14.660438	50.731801	14.833755	39.209302	12.245808	47.236925	12.076360	21.734925
##	4361	4362	4363	4364	4365	4366	4367	4368

##	19.574456	9.132192	25.526335	19.028944	14.363915	14.777750	70.324285	18.600127
##	4369	4370	4371	4372	4373	4374	4375	4376
##	16.799737	4.557082	21.122338	41.221503	14.851079	10.636047	21.671382	12.203446
##	4377	4378	4379	4380	4381	4382	4383	4384
##	13.389586	10.699591	24.618330	46.093148	28.428141	5.192514	11.017307	19.383827
##	4385	4386	4387	4388	4389	4390	4391	4392
##	11.207936	10.530142	7.035267	15.931313	20.963989	9.216916	21.475771	4.239366
##	4393	4394	4395	4396	4397	4398	4399	4400
##	9.280459	10.741953	10.805496	8.878019	19.447370	13.442194	38.764500	9.937072
##	4401	4402	4403	4404	4405	4406	4407	4408
##	21.713744	12.944783	46.495588	10.338776	20.856038	26.543026	3.286218	19.256740
##	4409	4410	4411	4412	4413	4414	4415	4416
##	21.883192	5.361963	13.531270	10.614866	22.052641	20.273431	14.448639	7.797785
##	4417	4418	4419	4420	4421	4422	4423	4424
##	13.580215	22.095003	30.991050	34.337658	14.358426	27.326726	14.358426	20.582467
##	4425	4426	4427	4428	4429	4430	4431	4432
##	25.250981	13.643758	27.114915	15.507692	21.353666	55.709351	14.978166	6.717551
##	4433	4434	4435	4436	4437	4438	4439	4440
##	13.060339	22.904006	9.492270	5.171333	28.661133	15.338244	16.337596	8.623846
##	4441	4442	4443	4444	4445	4446	4447	4448
##	20.907668	5.277238	13.531270	14.358426	10.530142	26.924285	29.550737	7.776604
##	4449	4450	4451	4452	4453	4454	4455	4456
##	9.513451	24.784998	15.913988	14.787536	24.784998	12.182265	47.321650	16.100762
##	4457	4458	4459	4460	4461	4462	4463	4464
##	17.435169	7.014086	11.716282	15.617132	13.770845	28.173968	49.439756	25.293343
##	4465	4466	4467	4468	4469	4470	4471	4472
##	12.605886	16.558616	26.140586	11.932566	19.849810	30.037902	17.847745	7.077629
##	4473	4474	4475	4476	4477	4478	4479	4480
##	17.138634	39.209302	13.770845	13.559034	12.309351	7.734242	20.188707	5.001885
##	4481	4482	4483	4484	4485	4486	4487	4488
##	10.424237	9.386365	26.013500	3.942831	33.024432	57.403836	18.875481	15.401787
##	4489	4490	4491	4492	4493	4494	4495	4496
##	7.585974	14.914622	26.098224	14.956984	8.856838	34.062304	11.928092	21.629019
##	4497	4498	4499	4500	4501	4502	4503	4504
##	24.119809	12.499981	16.524383	18.769576	13.537853	17.329264	10.233607	12.987146
##	4505	4506	4507	4508	4509	4510	4511	4512
##	29.190659	21.311304	15.232338	25.145076	15.740684	20.700007	8.030777	15.994857
##	4513	4514	4515	4516	4517	4518	4519	4520
##	16.524383	18.600127	27.093734	21.268941	11.779825	20.188707	12.398329	14.351149
##	4521	4522	4523	4524	4525	4526	4527	4528
##	12.549475	21.684136	22.436531	10.487780	13.114232	24.025586	16.693832	44.462206
##	4529	4530	4531	4532	4533	4534	4535	4536
##	43.805593	6.696370	23.526923	13.888629	22.264451	11.716282	21.438390	34.041123
##	4537	4538	4539	4540	4541	4542	4543	4544
##	21.163036	50.519990	13.347224	14.766355	17.816428	9.513451	20.506423	24.276652
##	4545	4546	4547	4548	4549	4550	4551	4552
##	10.042978	18.621308	25.166257	20.637870	13.622577	10.212426	13.019062	26.394759
##	4553	4554	4555	4556	4557	4558	4559	4560
##	30.334437	27.602079	15.176201	14.334503	10.849405	8.135524	13.876750	12.151666
##	4561	4562	4563	4564	4565	4566	4567	4568
##	14.872260	39.166940	28.279873	19.934534	20.591147	21.946735	18.896662	22.560986
##	4569	4570	4571	4572	4573	4574	4575	4576
##	25.187438	14.533363	13.474310	8.602665	19.341465	4.599444	11.462109	6.060938
##	4577	4578	4579	4580	4581	4582	4583	4584

##	14.793305	4.620625	13.813207	7.776604	36.604031	37.070015	15.215520	11.881706
##	4585	4586	4587	4588	4589	4590	4591	4592
##	13.318434	10.339513	13.467695	14.222886	49.291489	14.158611	47.893538	11.059669
##	4593	4594	4595	4596	4597	4598	4599	4600
##	51.134241	10.551323	21.967917	22.222089	9.915891	22.772797	19.108372	14.385096
##	4601	4602	4603	4604	4605	4606	4607	4608
##	14.290952	70.536095	15.550054	17.202177	4.557082	21.425106	42.831264	18.070601
##	4609	4610	4611	4612	4613	4614	4615	4616
##	10.572504	21.544295	12.499981	13.516672	9.682900	24.886387	46.050786	28.576408
##	4617	4618	4619	4620	4621	4622	4623	4624
##	4.366453	10.996126	18.451860	12.584705	11.568014	7.501250	16.206667	21.100467
##	4625	4626	4627	4628	4629	4630	4631	4632
##	8.835657	21.455686	4.408815	9.153373	9.238097	10.403056	8.687390	22.751616
##	4633	4634	4635	4636	4637	4638	4639	4640
##	13.906280	42.577091	9.937072	23.662402	10.699591	48.317160	9.674991	21.289770
##	4641	4642	4643	4644	4645	4646	4647	4648
##	26.797199	3.307399	19.044930	19.701543	5.383144	13.315865	10.381875	25.187438
##	4649	4650	4651	4652	4653	4654	4655	4656
##	20.336975	11.313841	6.505740	13.664940	14.491001	31.118136	42.089927	14.800029
##	4657	4658	4659	4660	4661	4662	4663	4664
##	27.326726	14.800029	20.679489	23.895393	10.805496	33.087975	18.727214	21.417209
##	4665	4666	4667	4668	4669	4670	4671	4672
##	54.438487	16.164305	6.844637	12.431131	21.820652	8.708571	4.324091	27.411450
##	4673	4674	4675	4676	4677	4678	4679	4680
##	14.003837	15.207844	8.708571	21.189232	5.637316	13.315865	14.800029	10.593685
##	4681	4682	4683	4684	4685	4686	4687	4688
##	26.119405	24.954446	8.263768	9.365184	22.688073	15.197968	14.258009	25.272162
##	4689	4690	4691	4692	4693	4694	4695	4696
##	12.923602	47.491098	18.303592	17.519893	5.446687	7.395345	15.320491	13.940293
##	4697	4698	4699	4700	4701	4702	4703	4704
##	28.343417	51.451957	30.482704	12.860059	16.298696	26.098224	12.026253	17.858790
##	4705	4706	4707	4708	4709	4710	4711	4712
##	31.118136	20.129540	6.654008	16.249029	39.802372	13.389586	12.648249	12.394076
##	4713	4714	4715	4716	4717	4718	4719	4720
##	7.607155	18.070601	8.157863	10.890220	9.576994	28.978849	4.048737	32.134827
##	4721	4722	4723	4724	4725	4726	4727	4728
##	58.293441	18.917843	15.359425	6.992905	13.792026	23.768307	14.999347	7.225896
##	4729	4730	4731	4732	4733	4734	4735	4736
##	34.168209	11.970454	19.870991	23.577387	11.631557	16.270210	16.376116	13.537853
##	4737	4738	4739	4740	4741	4742	4743	4744
##	18.134144	10.085340	13.643758	26.077043	19.765086	15.783046	25.505154	21.141855
##	4745	4746	4747	4748	4749	4750	4751	4752
##	20.610810	9.301640	20.061621	15.295881	15.783046	26.924285	19.743905	12.965964
##	4753	4754	4755	4756	4757	4758	4759	4760
##	20.802958	12.314069	14.360366	12.345956	20.260416	21.715704	9.238097	21.607838
##	4761	4762	4763	4764	4765	4766	4767	4768
##	23.988257	16.863280	47.597003	30.673334	6.590464	23.439699	13.930715	20.802958
##	4769	4770	4771	4772	4773	4774	4775	4776
##	12.097541	21.099493	33.956399	21.311304	48.592513	13.940293	14.914622	17.901152
##	4777	4778	4779	4780	4781	4782	4783	4784
##	9.534632	20.379337	35.078995	8.899200	27.199639	25.674603	19.497675	11.440928
##	4785	4786	4787	4788	4789	4790	4791	4792
##	10.403056	12.937301	31.901835	28.385779	26.458302	15.041184	14.240204	10.960637
##	4793	4794	4795	4796	4797	4798	4799	4800



##	8.420940	13.389586	12.186031	14.956984	40.480166	25.695784	19.129654	19.447370
##	4801	4802	4803	4804	4805	4806	4807	4808
##	18.473041	18.939024	22.878702	26.394759	13.177775	12.754154	8.666209	19.066111
##	4809	4810	4811	4812	4813	4814	4815	4816
##	4.451177	10.657229	6.378654	14.058961	4.599444	13.876750	7.818966	37.324188
##	4817	4818	4819	4820	4821	4822	4823	4824
##	40.416623	14.402755	11.873219	13.372645	8.708571	13.620290	14.140894	48.126530
##	4825	4826	4827	4828	4829	4830	4831	4832
##	13.889371	40.946150	11.144393	42.428824	9.259278	20.887682	19.362646	6.590464
##	4833	4834	4835	4836	4837	4838	4839	4840
##	20.188707	20.309870	14.003837	14.199495	70.281923	13.855569	15.655960	4.535901
##	4841	4842	4843	4844	4845	4846	4847	4848
##	23.158287	43.911498	13.728483	10.381875	21.459571	13.410767	13.664940	9.174554
##	4849	4850	4851	4852	4853	4854	4855	4856
##	22.539387	39.908277	29.042392	3.836926	11.144393	15.655960	12.754154	10.254788
##	4857	4858	4859	4860	4861	4862	4863	4864
##	8.009596	16.249029	19.853096	8.581484	20.355787	4.768893	7.437707	9.492270
##	4865	4866	4867	4868	4869	4870	4871	4872
##	10.297150	10.890220	22.095003	13.837490	41.009693	9.937072	29.148297	10.487780
##	4873	4874	4875	4876	4877	4878	4879	4880
##	37.959620	9.614731	20.269786	26.860742	3.370943	19.405008	17.752885	5.383144
##	4881	4882	4883	4884	4885	4886	4887	4888
##	13.420701	10.064159	28.851762	20.400518	10.614866	5.594954	13.792026	13.453129
##	4889	4890	4891	4892	4893	4894	4895	4896
##	31.096955	50.498809	14.675769	27.411450	14.675769	19.835959	23.281142	12.161084
##	4897	4898	4899	4900	4901	4902	4903	4904
##	31.838292	20.294612	19.616818	53.527701	16.227848	7.014086	12.345764	20.525672
##	4905	4906	4907	4908	4909	4910	4911	4912
##	7.861328	4.387634	26.013500	13.919112	14.361389	9.005106	23.024079	6.018576
##	4913	4914	4915	4916	4917	4918	4919	4920
##	13.420701	14.675769	9.047468	34.930727	20.506423	8.623846	9.195735	21.840830
##	4921	4922	4923	4924	4925	4926	4927	4928
##	14.843341	13.304861	22.857521	13.855569	47.258106	17.202177	17.583436	5.319600
##	4929	4930	4931	4932	4933	4934	4935	4936
##	7.437707	15.048334	13.897931	28.703495	50.858887	24.636731	13.029508	16.055946
##	4937	4938	4939	4940	4941	4942	4943	4944
##	26.055862	12.248134	17.689342	34.316477	20.343369	6.272748	15.888951	38.001982
##	4945	4946	4947	4948	4949	4950	4951	4952
##	13.897931	13.453129	12.161084	7.522431	19.214378	8.179044	11.144393	9.746443
##	4953	4954	4955	4956	4957	4958	4959	4960
##	31.647663	4.006375	32.812621	58.822967	19.023749	15.295881	6.188024	15.317063
##	4961	4962	4963	4964	4965	4966	4967	4968
##	26.182948	15.232338	7.056448	34.189390	11.949273	19.341465	23.867674	12.076360
##	4969	4970	4971	4972	4973	4974	4975	4976
##	16.333754	14.978166	13.770845	18.155325	9.937072	14.258009	22.751616	18.981387
##	4977	4978	4979	4980	4981	4982	4983	4984
##	16.333754	26.310035	21.184217	22.020891	10.127702	29.338927	15.761865	14.766355
##	4985	4986	4987	4988	4989	4990	4991	4992
##	27.030191	19.532094	13.961474	23.281142	12.305297	14.328464	12.295155	18.930975
##	4993	4994	4995	4996	4997	4998	4999	5000
##	22.147326	9.068649	22.582167	26.626728	16.969185	55.073919	26.119405	6.548102
##	5001	5002	5003	5004	5005	5006	5007	5008
##	25.609582	13.962248	20.548785	11.970454	23.005789	33.956399	20.612328	46.940391
##	5009	5010	5011	5012	5013	5014	5015	5016

##	15.062890	14.872260	17.456350	9.661719	20.273431	48.677238	8.030777	29.868453
##	5017	5018	5019	5020	5021	5022	5023	5024
##	26.331216	19.375632	10.996126	9.449908	12.719229	36.667575	27.072553	27.030191
##	5025	5026	5027	5028	5029	5030	5031	5032
##	15.027693	14.267973	11.181159	9.227620	12.055179	12.123028	15.020528	40.458985
##	5033	5034	5035	5036	5037	5038	5039	5040
##	26.267672	18.303592	16.376116	17.308083	23.768307	25.293343	25.187438	12.648249
##	5041	5042	5043	5044	5045	5046	5047	5048
##	11.779825	8.729752	19.299102	4.069918	10.127702	6.590464	14.253310	4.620625
##	5049	5050	5051	5052	5053	5054	5055	5056
##	13.834388	7.903690	36.688756	39.357570	14.475401	11.811837	13.392121	8.941562
##	5057	5058	5059	5060	5061	5062	5063	5064
##	13.659000	14.173109	47.152201	13.989392	35.206081	12.605886	37.218282	7.818966
##	5065	5066	5067	5068	5069	5070	5071	5072
##	21.353666	17.456350	4.218185	17.901152	20.546282	13.368405	14.233451	69.646491
##	5073	5074	5075	5076	5077	5078	5079	5080
##	13.516672	14.872260	4.514720	23.765571	44.864646	11.991636	10.148883	21.268941
##	5081	5082	5083	5084	5085	5086	5087	5088
##	13.453129	13.643758	9.301640	20.307293	34.083485	30.228531	6.039757	11.335023
##	5089	5090	5091	5092	5093	5094	5095	5096
##	13.262499	14.596906	10.551323	8.517941	16.820918	19.651481	8.115501	19.933549
##	5097	5098	5099	5100	5101	5102	5103	5104
##	6.611645	7.225896	8.454398	10.127702	10.847858	22.963426	13.697762	37.493636
##	5105	5106	5107	5108	5109	5110	5111	5112
##	9.958253	35.947418	9.619356	40.310718	9.763576	20.245015	26.881923	3.307399
##	5113	5114	5115	5116	5117	5118	5119	5120
##	18.600127	15.274700	5.383144	13.673784	8.602665	29.254202	19.468551	10.148883
##	5121	5122	5123	5124	5125	5126	5127	5128
##	5.023066	14.152104	11.970454	31.118136	52.278019	14.627980	27.178458	14.627980
##	5129	5130	5131	5132	5133	5134	5135	5136
##	19.789918	22.603348	14.067380	31.647663	20.781777	20.421699	52.023846	16.270210
##	5137	5138	5139	5140	5141	5142	5143	5144
##	7.035267	12.336606	19.440426	8.094320	4.324091	24.742636	13.940293	14.437633
##	5145	5146	5147	5148	5149	5150	5151	5152
##	9.344003	23.612670	6.505740	13.673784	14.627980	9.576994	34.083485	19.150835
##	5153	5154	5155	5156	5157	5158	5159	5160
##	8.094320	9.068649	20.972407	14.875155	13.474310	20.421699	13.643758	47.173382
##	5161	5162	5163	5164	5165	5166	5167	5168
##	16.291391	18.134144	5.361963	7.437707	15.047735	19.765086	28.788219	51.451957
##	5169	5170	5171	5172	5173	5174	5175	5176
##	19.405008	13.008327	15.826224	26.077043	11.870145	17.816428	40.353080	20.401276
##	5177	5178	5179	5180	5181	5182	5183	5184
##	5.976213	15.973675	33.575139	15.105252	14.385096	11.568014	7.458888	21.311304
##	5185	5186	5187	5188	5189	5190	5191	5192
##	8.200225	11.356204	9.852348	32.452543	4.006375	37.133558	59.204226	19.002568
##	5193	5194	5195	5196	5197	5198	5199	5200
##	15.338244	7.183534	14.999347	27.707985	15.740684	7.755423	33.871674	12.118722
##	5201	5202	5203	5204	5205	5206	5207	5208
##	18.896662	23.945993	12.754154	16.418478	14.766355	13.770845	10.720772	9.767624
##	5209	5210	5211	5212	5213	5214	5215	5216
##	14.258009	22.751616	17.985877	16.863280	26.945466	19.299102	22.705210	9.640537
##	5217	5218	5219	5220	5221	5222	5223	5224
##	37.917257	15.507692	14.660450	26.606569	18.091782	14.385096	20.569966	12.323836
##	5225	5226	5227	5228	5229	5230	5231	5232

##	14.440339	12.281682	18.883394	22.597630	8.750933	23.747126	28.051111	16.884461
##	5233	5234	5235	5236	5237	5238	5239	5240
##	57.234387	22.264451	6.526921	26.742420	14.058614	21.692563	11.610376	24.276652
##	5241	5242	5243	5244	5245	5246	5247	5248
##	33.871674	19.849810	49.736291	16.058400	14.956984	17.774066	9.576994	20.485242
##	5249	5250	5251	5252	5253	5254	5255	5256
##	54.904470	8.687390	28.279873	27.030191	19.268976	11.059669	12.796516	12.398789
##	5257	5258	5259	5260	5261	5262	5263	5264
##	40.437804	27.030191	24.636731	14.984263	14.274415	11.420530	10.333731	12.288170
##	5265	5266	5267	5268	5269	5270	5271	5272
##	11.943349	15.020528	34.422382	21.205398	19.849810	14.978166	16.100762	27.326726
##	5273	5274	5275	5276	5277	5278	5279	5280
##	26.818380	25.441611	12.012817	12.690611	8.708571	18.748395	3.773383	10.021797
##	5281	5282	5283	5284	5285	5286	5287	5288
##	6.886999	14.188525	4.599444	13.834388	7.967233	37.091196	46.834485	14.461741
##	5289	5290	5291	5292	5293	5294	5295	5296
##	11.731362	13.180482	9.576994	13.692744	14.170190	46.495588	13.925559	30.694515
##	5297	5298	5299	5300	5301	5302	5303	5304
##	14.491001	29.699005	7.734242	22.306814	15.761865	4.917160	15.613597	19.663326
##	5305	5306	5307	5308	5309	5310	5311	5312
##	13.368405	14.247872	64.393587	12.987146	15.910132	4.493539	22.732371	45.457716
##	5313	5314	5315	5316	5317	5318	5319	5320
##	11.546833	9.979434	21.862011	13.453129	13.559034	9.195735	19.142627	39.802372
##	5321	5322	5323	5324	5325	5326	5327	5328
##	31.308766	5.298419	11.462109	13.940293	18.240049	10.636047	9.132192	14.067380
##	5329	5330	5331	5332	5333	5334	5335	5336
##	19.545327	7.649517	20.237713	9.005106	6.865818	9.259278	9.979434	10.890220
##	5337	5338	5339	5340	5341	5342	5343	5344
##	23.535315	13.417781	37.006472	9.979434	36.921747	11.440928	41.539219	9.393611
##	5345	5346	5347	5348	5349	5350	5351	5352
##	20.145852	26.797199	3.201494	19.341465	15.211157	5.383144	13.939865	8.920381
##	5353	5354	5355	5356	5357	5358	5359	5360
##	28.639952	18.727214	10.381875	4.429996	14.639268	11.398566	31.118136	47.194563
##	5361	5362	5363	5364	5365	5366	5367	5368
##	14.363519	26.924285	14.363519	20.137081	22.603348	10.847858	32.600810	22.963426
##	5369	5370	5371	5372	5373	5374	5375	5376
##	20.379337	51.155422	16.270210	7.204715	12.355180	19.474579	8.327312	3.455667
##	5377	5378	5379	5380	5381	5382	5383	5384
##	23.492953	13.961474	14.433989	9.682900	22.554692	6.908180	13.939865	14.363519
##	5385	5386	5387	5388	5389	5390	5391	5392
##	7.840147	31.160498	19.786267	7.480069	5.933851	20.040440	14.872122	13.622577
##	5393	5394	5395	5396	5397	5398	5399	5400
##	19.172016	13.643758	47.109839	17.477531	18.261230	6.145662	7.437707	15.027441
##	5401	5402	5403	5404	5405	5406	5407	5408
##	19.913353	29.021211	51.663768	20.802958	13.050689	15.686459	25.844051	11.839469
##	5409	5410	5411	5412	5413	5414	5415	5416
##	17.646980	44.970552	20.551405	5.870308	16.757375	36.371040	15.719503	15.359425
##	5417	5418	5419	5420	5421	5422	5423	5424
##	11.525652	7.310620	22.116184	8.157863	11.462109	9.788805	29.084754	4.027556
##	5425	5426	5427	5428	5429	5430	5431	5432
##	30.609790	56.260059	18.896662	13.071870	5.933851	14.851079	27.771528	16.333754
##	5433	5434	5435	5436	5437	5438	5439	5440
##	7.204715	34.083485	11.589195	18.642490	21.589816	12.944783	16.545564	16.439659
##	5441	5442	5443	5444	5445	5446	5447	5448

##	13.770845	9.492270	9.534632	14.046199	22.222089	17.244539	17.308083	27.242001
##	5449	5450	5451	5452	5453	5454	5455	5456
##	19.193197	21.108991	8.136682	39.018673	13.813207	14.194466	26.966648	17.265720
##	5457	5458	5459	5460	5461	5462	5463	5464
##	13.262499	22.052641	12.295856	14.289529	12.203883	19.468114	22.095113	9.513451
##	5465	5466	5467	5468	5469	5470	5471	5472
##	23.598858	27.263484	16.820918	52.998175	19.659181	6.442197	25.634652	14.065756
##	5473	5474	5475	5476	5477	5478	5479	5480
##	22.772797	11.313841	25.314525	33.681045	16.482021	45.140000	17.011548	14.829898
##	5481	5482	5483	5484	5485	5486	5487	5488
##	17.604617	9.407546	20.315794	53.061718	8.030777	20.103983	27.538536	17.838405
##	5489	5490	5491	5492	5493	5494	5495	5496
##	10.572504	15.211157	12.309038	37.832533	26.924285	19.044930	14.972888	14.182726
##	5497	5498	5499	5500	5501	5502	5503	5504
##	11.043005	9.232348	11.801006	11.914991	14.872260	29.847272	21.671382	20.993588
##	5505	5506	5507	5508	5509	5510	5511	5512
##	13.601396	15.444149	28.131606	24.403739	24.319015	10.911401	12.499981	8.623846
##	5513	5514	5515	5516	5517	5518	5519	5520
##	17.901152	4.472358	10.424237	7.310620	13.995353	4.599444	13.749664	7.988415
##	5521	5522	5523	5524	5525	5526	5527	5528
##	36.540488	44.779922	14.323972	11.717065	13.191760	9.598175	13.525726	14.087684
##	5529	5530	5531	5532	5533	5534	5535	5536
##	46.389683	13.807344	28.809400	15.550054	28.089244	7.141172	23.132875	12.775335
##	5537	5538	5539	5540	5541	5542	5543	5544
##	5.743222	13.389586	19.882792	13.156594	14.159070	61.576505	16.651470	15.973675
##	5545	5546	5547	5548	5549	5550	5551	5552
##	4.451177	23.100243	40.755520	13.876750	9.704081	22.327995	14.363915	13.537853
##	5553	5554	5555	5556	5557	5558	5559	5560
##	8.666209	16.524052	38.404422	32.113646	4.281728	11.207936	11.144393	18.134144
##	5561	5562	5563	5564	5565	5566	5567	5568
##	10.869039	9.555813	13.050689	18.354350	7.437707	19.836159	6.781094	7.713061
##	5569	5570	5571	5572	5573	5574	5575	5576
##	8.835657	10.466599	10.636047	21.014769	13.342374	36.138048	9.852348	31.562938
##	5577	5578	5579	5580	5581	5582	5583	5584
##	11.186755	43.657326	9.179684	18.872847	26.966648	3.159132	18.578946	14.618087
##	5585	5586	5587	5588	5589	5590	5591	5592
##	5.319600	13.595169	8.899200	28.343417	17.541074	10.381875	4.429996	14.681631
##	5593	5594	5595	5596	5597	5598	5599	5600
##	13.389586	30.927506	41.835754	14.271761	27.030191	14.271761	19.536892	22.370357
##	5601	5602	5603	5604	5605	5606	5607	5608
##	10.699591	30.164988	21.904373	20.358156	50.223455	16.121943	7.204715	12.328617
##	5609	5610	5611	5612	5613	5614	5615	5616
##	19.762815	8.517941	4.260547	22.137365	13.834388	14.332134	9.788805	22.901864
##	5617	5618	5619	5620	5621	5622	5623	5624
##	7.141172	13.595169	14.271761	7.543612	29.783729	22.095003	6.357473	5.933851
##	5625	5626	5627	5628	5629	5630	5631	5632
##	25.992319	14.875436	13.749664	16.270210	14.067380	47.067477	17.477531	18.049420
##	5633	5634	5635	5636	5637	5638	5639	5640
##	5.976213	7.374164	14.719587	19.659181	29.127116	52.066208	22.073822	12.860059
##	5641	5642	5643	5644	5645	5646	5647	5648
##	15.756574	25.632241	11.711838	17.583436	39.548199	20.427399	5.594954	17.498712
##	5649	5650	5651	5652	5653	5654	5655	5656
##	39.844734	15.804227	15.910132	11.673920	7.310620	22.264451	8.073139	12.203446
##	5657	5658	5659	5660	5661	5662	5663	5664

##	9.725262	23.725945	4.154642	26.479483	57.552103	18.960205	14.512182	8.433217
##	5665	5666	5667	5668	5669	5670	5671	5672
##	18.282411	29.169478	17.943514	7.035267	34.168209	11.779825	18.811938	19.406491
##	5673	5674	5675	5676	5677	5678	5679	5680
##	12.965964	16.693832	15.846589	13.770845	8.390855	9.492270	14.003837	22.243270
##	5681	5682	5683	5684	5685	5686	5687	5688
##	16.482021	17.138634	27.602079	19.108473	20.936934	7.840147	34.846003	11.970454
##	5689	5690	5691	5692	5693	5694	5695	5696
##	13.537853	26.839561	15.846589	14.618087	24.064842	12.407627	14.432679	12.294230
##	5697	5698	5699	5700	5701	5702	5703	5704
##	19.431832	21.136807	9.407546	22.984608	25.619549	16.820918	47.025115	16.227848
##	5705	5706	5707	5708	5709	5710	5711	5712
##	6.399835	23.945407	14.031473	23.937755	11.080850	25.822870	33.596320	14.554544
##	5713	5714	5715	5716	5717	5718	5719	5720
##	42.577091	17.858790	14.723993	17.413988	9.344003	20.315794	49.079678	7.247077
##	5721	5722	5723	5724	5725	5726	5727	5728
##	18.642490	28.152787	16.585007	10.297150	12.563524	12.378685	35.947418	26.818380
##	5729	5730	5731	5732	5733	5734	5735	5736
##	17.032729	15.131735	14.358732	11.336450	10.132101	12.690611	11.921000	14.766355
##	5737	5738	5739	5740	5741	5742	5743	5744
##	25.738146	22.709254	21.099493	11.292660	13.876750	26.987829	24.001299	26.373578
##	5745	5746	5747	5748	5749	5750	5751	5752
##	10.678410	12.330533	8.539122	16.863280	3.709840	10.614866	5.722041	15.020481
##	5753	5754	5755	5756	5757	5758	5759	5760
##	4.578263	13.707302	7.967233	36.010962	43.233704	15.226344	11.768783	13.243144
##	5761	5762	5763	5764	5765	5766	5767	5768
##	9.344003	13.672074	14.283995	46.601493	14.066966	24.403739	15.952494	26.500664
##	5769	5770	5771	5772	5773	5774	5775	5776
##	7.268258	22.370357	12.436438	6.759913	14.935803	19.932247	11.970454	14.368367
##	5777	5778	5779	5780	5781	5782	5783	5784
##	59.606667	17.625798	14.385096	4.429996	23.397879	40.586071	14.385096	9.704081
##	5785	5786	5787	5788	5789	5790	5791	5792
##	23.048151	14.215647	13.474310	9.195735	14.858780	43.360791	32.134827	4.260547
##	5793	5794	5795	5796	5797	5798	5799	5800
##	10.763134	11.970454	16.842099	12.669430	10.170064	13.410767	17.158735	7.119991
##	5801	5802	5803	5804	5805	5806	5807	5808
##	19.631615	9.005106	8.094320	9.153373	9.301640	10.636047	18.536584	13.289206
##	5809	5810	5811	5812	5813	5814	5815	5816
##	32.071284	9.809986	28.767038	12.118722	45.775432	9.015497	17.621132	27.114915
##	5817	5818	5819	5820	5821	5822	5823	5824
##	3.137951	18.981387	15.338244	5.277238	13.734055	8.242587	28.237511	16.545564
##	5825	5826	5827	5828	5829	5830	5831	5832
##	10.763134	4.387634	14.512182	12.288170	30.800420	38.616233	14.277325	26.797199
##	5833	5834	5835	5836	5837	5838	5839	5840
##	14.277325	19.343741	22.327995	12.457619	24.869722	20.061621	19.023749	48.825505
##	5841	5842	5843	5844	5845	5846	5847	5848
##	15.973675	7.268258	12.442635	19.497102	8.687390	4.260547	20.824139	13.792026
##	5849	5850	5851	5852	5853	5854	5855	5856
##	15.281606	9.979434	23.170092	7.501250	13.734055	14.277325	7.374164	29.296565
##	5857	5858	5859	5860	5861	5862	5863	5864
##	22.412719	6.357473	5.891489	24.403739	15.161022	16.503202	14.385096	14.279190
##	5865	5866	5867	5868	5869	5870	5871	5872
##	46.855666	17.371626	17.985877	7.204715	7.331802	14.674193	19.532094	29.275383
##	5873	5874	5875	5876	5877	5878	5879	5880

##	52.172113	23.323505	12.817697	15.943952	25.399249	13.607204	17.625798	37.154739
##	5881	5882	5883	5884	5885	5886	5887	5888
##	19.815616	5.383144	18.091782	40.564890	14.978166	16.630288	11.779825	7.225896
##	5889	5890	5891	5892	5893	5894	5895	5896
##	20.082802	7.903690	12.648249	9.640537	20.167526	4.260547	26.458302	50.625896
##	5897	5898	5899	5900	5901	5902	5903	5904
##	18.833119	12.309351	9.576994	24.636731	22.815159	19.680362	6.908180	33.681045
##	5905	5906	5907	5908	5909	5910	5911	5912
##	11.737463	19.277921	16.834980	13.262499	16.990367	16.503202	13.537853	7.437707
##	5913	5914	5915	5916	5917	5918	5919	5920
##	9.449908	13.961474	22.412719	17.371626	16.990367	27.771528	18.303592	20.854228
##	5921	5922	5923	5924	5925	5926	5927	5928
##	6.992905	29.741367	10.170064	12.436438	26.437121	14.956984	13.664940	20.400518
##	5929	5930	5931	5932	5933	5934	5935	5936
##	12.250473	14.463137	12.122967	19.397656	20.089164	10.911401	21.819649	23.605073
##	5937	5938	5939	5940	5941	5942	5943	5944
##	16.609107	41.390952	18.706033	6.357473	21.848649	14.987147	22.158546	10.869039
##	5945	5946	5947	5948	5949	5950	5951	5952
##	24.657912	33.596320	13.431948	45.182362	14.618087	14.533363	17.413988	9.322822
##	5953	5954	5955	5956	5957	5958	5959	5960
##	20.252250	45.140000	7.522431	15.507692	28.597589	15.550897	10.826677	14.406277
##	5961	5962	5963	5964	5965	5966	5967	5968
##	12.261584	29.508375	26.712475	13.855569	15.313478	14.604781	11.877649	11.938509
##	5969	5970	5971	5972	5973	5974	5975	5976
##	12.690611	11.848047	14.660450	22.116184	25.250981	21.099493	9.195735	12.902421
##	5977	5978	5979	5980	5981	5982	5983	5984
##	26.077043	23.365867	31.287584	10.042978	12.457619	8.496760	16.100762	4.260547
##	5985	5986	5987	5988	5989	5990	5991	5992
##	10.911401	4.938341	17.387247	4.557082	13.622577	10.953763	35.820332	41.306228
##	5993	5994	5995	5996	5997	5998	5999	6000
##	17.419367	11.815097	13.194895	9.132192	13.843106	14.546265	46.537950	14.390536
##	6001	6002	6003	6004	6005	6006	6007	6008
##	22.285632	15.740684	26.077043	7.861328	21.734925	14.554544	6.696370	16.354935
##	6009	6010	6011	6012	6013	6014	6015	6016
##	19.853946	11.123212	14.657838	54.607936	17.435169	12.288170	5.044247	23.364062
##	6017	6018	6019	6020	6021	6022	6023	6024
##	41.645125	20.739415	9.704081	23.429410	12.605886	13.368405	9.661719	14.093132
##	6025	6026	6027	6028	6029	6030	6031	6032
##	49.206764	32.473724	4.239366	16.143124	10.763134	14.829898	14.363915	10.042978
##	6033	6034	6035	6036	6037	6038	6039	6040
##	13.050689	16.243929	6.717551	19.664667	9.894710	9.174554	9.979434	8.623846
##	6041	6042	6043	6044	6045	6046	6047	6048
##	10.636047	15.952494	14.221764	31.668844	9.704081	26.246491	12.097541	46.559131
##	6049	6050	6051	6052	6053	6054	6055	6056
##	8.844666	16.597642	27.390269	3.137951	16.969185	15.211157	5.256057	13.728106
##	6057	6058	6059	6060	6061	6062	6063	6064
##	8.348493	27.983339	16.439659	11.038488	4.345272	14.279190	13.241318	30.652153
##	6065	6066	6067	6068	6069	6070	6071	6072
##	33.914036	15.093031	26.479483	15.093031	19.347899	22.179727	12.457619	21.586657
##	6073	6074	6075	6076	6077	6078	6079	6080
##	18.875481	18.600127	47.639366	15.783046	7.352983	12.284904	19.183890	10.614866
##	6081	6082	6083	6084	6085	6086	6087	6088
##	4.429996	19.532094	13.707302	17.545988	10.064159	23.124003	7.840147	13.728106
##	6089	6090	6091	6092	6093	6094	6095	6096

##	15.093031	9.873529	29.550737	23.196418	6.293929	5.891489	25.971138	15.592870
##	6097	6098	6099	6100	6101	6102	6103	6104
##	16.778556	13.474310	14.279190	46.622675	17.752885	18.176506	7.225896	7.247077
##	6105	6106	6107	6108	6109	6110	6111	6112
##	14.723511	19.193197	28.978849	54.989195	24.636731	12.711792	15.927629	25.081533
##	6113	6114	6115	6116	6117	6118	6119	6120
##	14.795599	17.371626	33.532777	20.255580	6.145662	18.960205	40.946150	14.723993
##	6121	6122	6123	6124	6125	6126	6127	6128
##	15.528873	11.737463	7.162353	18.070601	7.755423	12.923602	10.106521	16.460840
##	6129	6130	6131	6132	6133	6134	6135	6136
##	4.324091	20.675872	42.915988	18.324774	12.732973	10.106521	27.093734	23.217599
##	6137	6138	6139	6140	6141	6142	6143	6144
##	21.692563	6.823456	33.448053	11.568014	17.371626	14.281681	12.690611	17.244539
##	6145	6146	6147	6148	6149	6150	6151	6152
##	16.990367	13.304861	9.089830	9.365184	13.792026	22.518624	17.562255	16.799737
##	6153	6154	6155	6156	6157	6158	6159	6160
##	28.068063	17.456350	19.513326	6.696370	26.034681	7.967233	11.737463	26.246491
##	6161	6162	6163	6164	6165	6166	6167	6168
##	14.956984	12.161084	23.747126	11.954753	14.285856	11.809242	18.694737	18.701129
##	6169	6170	6171	6172	6173	6174	6175	6176
##	9.513451	20.485242	21.498742	16.460840	36.180410	16.121943	6.251567	19.692321
##	6177	6178	6179	6180	6181	6182	6183	6184
##	15.681495	21.798468	10.614866	23.005789	33.490415	12.394076	34.718917	11.652739
##	6185	6186	6187	6188	6189	6190	6191	6192
##	14.639268	17.011548	9.216916	20.019259	40.819063	7.119991	15.719503	28.978849
##	6193	6194	6195	6196	6197	6198	6199	6200
##	14.360628	10.212426	11.758644	12.070058	25.483973	26.500664	11.080850	15.149398
##	6201	6202	6203	6204	6205	6206	6207	6208
##	14.545412	12.271767	13.245946	11.610376	11.794397	14.491001	17.985877	24.573187
##	6209	6210	6211	6212	6213	6214	6215	6216
##	24.784998	8.856838	11.737463	24.912084	20.866501	32.600810	9.216916	12.330533
##	6217	6218	6219	6220	6221	6222	6223	6224
##	8.390855	14.851079	3.243856	11.017307	5.065428	17.916232	4.514720	13.495491
##	6225	6226	6227	6228	6229	6230	6231	6232
##	10.784315	35.439073	39.590561	17.899142	11.858138	13.060431	8.983924	13.818154
##	6233	6234	6235	6236	6237	6238	6239	6240
##	14.504494	46.728580	14.302472	21.014769	14.745174	23.662402	8.073139	21.438390
##	6241	6242	6243	6244	6245	6246	6247	6248
##	13.220137	6.611645	16.079581	20.116806	10.021797	14.625772	51.176603	17.202177
##	6249	6250	6251	6252	6253	6254	6255	6256
##	11.123212	5.616135	23.584062	35.587340	17.752885	9.555813	23.725945	12.860059
##	6257	6258	6259	6260	6261	6262	6263	6264
##	13.135413	9.661719	12.870141	48.783143	32.876164	4.218185	19.299102	9.746443
##	6265	6266	6267	6268	6269	6270	6271	6272
##	12.499981	12.711792	9.619356	12.012817	15.036973	5.637316	19.127086	10.657229
##	6273	6274	6275	6276	6277	6278	6279	6280
##	9.598175	9.937072	8.221406	10.508961	13.326043	14.959755	29.614280	9.619356
##	6281	6282	6283	6284	6285	6286	6287	6288
##	20.824139	11.652739	48.550151	8.671761	15.330830	27.602079	3.137951	14.872260
##	6289	6290	6291	6292	6293	6294	6295	6296
##	14.363915	5.171333	13.697909	9.513451	27.707985	16.206667	11.546833	4.302909
##	6297	6298	6299	6300	6301	6302	6303	6304
##	14.152104	12.881240	30.355618	30.207350	15.513007	26.331216	15.513007	18.691646
##	6305	6306	6307	6308	6309	6310	6311	6312

##	21.946735	12.161084	19.743905	15.232338	17.774066	47.215744	15.550054	7.225896
##	6313	6314	6315	6316	6317	6318	6319	6320
##	11.986508	18.285667	12.838878	4.747712	19.277921	13.559034	18.052655	10.042978
##	6321	6322	6323	6324	6325	6326	6327	6328
##	23.320720	8.242587	13.697909	15.513007	10.148883	29.466013	22.793978	6.230386
##	6329	6330	6331	6332	6333	6334	6335	6336
##	5.764403	26.500664	15.561309	16.905642	12.330533	15.634778	46.241415	17.625798
##	6337	6338	6339	6340	6341	6342	6343	6344
##	18.451860	7.310620	7.141172	14.492967	19.108473	28.661133	56.387145	25.780508
##	6345	6346	6347	6348	6349	6350	6351	6352
##	12.584705	15.724284	24.806179	15.506754	17.244539	29.741367	19.507764	5.955032
##	6353	6354	6355	6356	6357	6358	6359	6360
##	20.442880	40.776701	14.194466	13.643758	11.652739	7.077629	16.312573	7.670699
##	6361	6362	6363	6364	6365	6366	6367	6368
##	13.071870	9.915891	15.062890	4.472358	24.297833	39.399932	15.550054	12.499981
##	6369	6370	6371	6372	6373	6374	6375	6376
##	10.318332	26.034681	23.768307	19.341465	6.781094	33.045613	11.398566	16.016038
##	6377	6378	6379	6380	6381	6382	6383	6384
##	12.178823	12.266989	17.562255	17.180996	13.071870	8.962743	9.238097	13.622577
##	6385	6386	6387	6388	6389	6390	6391	6392
##	22.327995	18.028239	16.609107	29.826091	19.955715	18.284543	6.442197	20.040440
##	6393	6394	6395	6396	6397	6398	6399	6400
##	6.802275	11.038488	26.225310	13.474310	10.869039	23.598858	11.774549	14.228310
##	6401	6402	6403	6404	6405	6406	6407	6408
##	11.602905	17.868747	17.403309	9.216916	17.435169	19.633153	16.249029	32.092465
##	6409	6410	6411	6412	6413	6414	6415	6416
##	14.469820	6.209205	17.845158	15.830794	18.727214	10.530142	22.052641	33.236242
##	6417	6418	6419	6420	6421	6422	6423	6424
##	11.589195	32.494905	11.589195	14.448639	16.905642	9.068649	19.807448	35.650884
##	6425	6426	6427	6428	6429	6430	6431	6432
##	6.992905	15.910132	29.254202	13.294040	10.275969	12.902421	12.028821	19.193197
##	6433	6434	6435	6436	6437	6438	6439	6440
##	26.225310	10.381875	14.869673	14.354698	12.456250	14.063658	12.627067	11.661838
##	6441	6442	6443	6444	6445	6446	6447	6448
##	14.321553	15.253519	24.996809	24.488463	9.047468	11.568014	23.662402	17.265720
##	6449	6450	6451	6452	6453	6454	6455	6456
##	33.956399	8.454398	12.266989	8.221406	14.745174	3.222675	11.313841	5.446687
##	6457	6458	6459	6460	6461	6462	6463	6464
##	17.601579	4.493539	13.347224	10.636047	35.248443	40.374261	17.599387	11.680487
##	6465	6466	6467	6468	6469	6470	6471	6472
##	12.921788	9.322822	13.750123	14.329110	46.220234	13.869208	17.604617	14.300371
##	6473	6474	6475	6476	6477	6478	6479	6480
##	20.824139	7.840147	21.247760	13.686121	6.548102	15.825408	19.536213	9.788805
##	6481	6482	6483	6484	6485	6486	6487	6488
##	14.449450	48.126530	17.053910	10.996126	4.578263	22.893518	35.290806	15.359425
##	6489	6490	6491	6492	6493	6494	6495	6496
##	9.386365	23.408229	12.372895	13.071870	9.555813	11.874056	47.766452	33.299786
##	6497	6498	6499	6500	6501	6502	6503	6504
##	4.154642	21.035950	13.940293	10.890220	11.546833	9.555813	11.801006	14.154050
##	6505	6506	6507	6508	6509	6510	6511	6512
##	4.726531	18.536109	11.398566	9.682900	9.386365	7.522431	10.403056	11.144393
##	6513	6514	6515	6516	6517	6518	6519	6520
##	15.184070	26.246491	9.407546	16.926823	13.008327	50.435266	8.587175	14.157199
##	6521	6522	6523	6524	6525	6526	6527	6528



##	27.877433	3.116770	13.008327	13.410767	5.086609	13.627321	9.216916	27.496174
##	6529	6530	6531	6532	6533	6534	6535	6536
##	16.037219	10.530142	4.281728	14.025018	11.885730	30.080264	28.343417	15.643982
##	6537	6538	6539	6540	6541	6542	6543	6544
##	26.182948	15.643982	18.018437	21.840830	11.991636	15.994857	12.754154	16.736194
##	6545	6546	6547	6548	6549	6550	6551	6552
##	46.834485	15.317063	7.204715	11.806909	17.300026	12.648249	4.662988	19.087292
##	6553	6554	6555	6556	6557	6558	6559	6560
##	13.410767	17.759378	9.788805	22.603844	8.623846	13.627321	15.643982	10.233607
##	6561	6562	6563	6564	6565	6566	6567	6568
##	29.720186	23.111694	6.124481	5.700860	24.255471	15.268159	17.562255	11.377385
##	6569	6570	6571	6572	6573	6574	6575	6576
##	15.338244	45.817794	17.371626	18.790757	5.722041	7.077629	14.172192	18.917843
##	6577	6578	6579	6580	6581	6582	6583	6584
##	28.322236	56.260059	25.992319	12.542343	15.874887	24.594368	16.231150	17.053910
##	6585	6586	6587	6588	6589	6590	6591	6592
##	27.538536	19.398286	6.018576	22.476262	40.395442	14.046199	12.775335	11.504471
##	6593	6594	6595	6596	6597	6598	6599	6600
##	7.035267	15.147614	7.607155	12.944783	9.788805	12.627067	4.599444	24.382558
##	6601	6602	6603	6604	6605	6606	6607	6608
##	31.859473	15.465330	12.394076	10.191245	24.615549	23.916574	15.634778	6.717551
##	6609	6610	6611	6612	6613	6614	6615	6616
##	32.770259	11.250298	15.783046	10.890479	11.737463	17.752885	17.329264	13.770845
##	6617	6618	6619	6620	6621	6622	6623	6624
##	8.856838	9.153373	13.516672	22.031460	19.701543	16.333754	29.593099	22.349176
##	6625	6626	6627	6628	6629	6630	6631	6632
##	17.224902	6.378654	16.312573	6.654008	10.424237	25.822870	13.177775	11.716282
##	6633	6634	6635	6636	6637	6638	6639	6640
##	23.492953	12.101788	14.181066	11.884273	18.360656	17.020460	9.915891	17.265720
##	6641	6642	6643	6644	6645	6646	6647	6648
##	18.327993	16.227848	29.402470	11.652739	6.145662	16.599216	16.050370	18.218868
##	6649	6650	6651	6652	6653	6654	6655	6656
##	10.445418	21.014769	32.897345	11.313841	30.101445	11.419747	14.236828	16.778556
##	6657	6658	6659	6660	6661	6662	6663	6664
##	8.920381	19.638000	32.706716	6.886999	15.973675	28.978849	12.705977	10.530142
##	6665	6666	6667	6668	6669	6670	6671	6672
##	12.754154	11.906683	16.037219	26.119405	10.127702	15.017984	14.476380	12.518391
##	6673	6674	6675	6676	6677	6678	6679	6680
##	14.515142	11.059669	11.524141	14.194466	13.961474	23.048151	24.191928	11.186755
##	6681	6682	6683	6684	6685	6686	6687	6688
##	10.826677	22.285632	15.359425	35.396711	8.390855	12.161084	8.157863	14.618087
##	6689	6690	6691	6692	6693	6694	6695	6696
##	3.222675	11.207936	5.467868	17.525866	4.451177	13.262499	10.508961	35.523797
##	6697	6698	6699	6700	6701	6702	6703	6704
##	32.854983	17.541951	11.545777	12.789256	9.259278	13.540275	14.460867	46.029605
##	6705	6706	6707	6708	6709	6710	6711	6712
##	14.217898	17.901152	14.978166	18.261230	7.416526	21.099493	15.295881	6.463378
##	6713	6714	6715	6716	6717	6718	6719	6720
##	15.655960	19.077603	10.339513	14.606398	37.917257	16.842099	9.873529	3.942831
##	6721	6722	6723	6724	6725	6726	6727	6728
##	22.323137	34.104666	15.232338	9.047468	23.132875	12.224627	12.944783	9.576994
##	6729	6730	6731	6732	6733	6734	6735	6736
##	11.420327	47.364012	33.490415	4.133461	22.815159	13.855569	10.212426	11.377385
##	6737	6738	6739	6740	6741	6742	6743	6744

```
## 9.365184 11.038488 14.120677 4.768893 18.064669 11.250298 11.462109 8.983924
##      6745      6746      6747      6748      6749      6750      6751      6752
## 7.352983 10.212426 9.407546 15.427846 24.340196 9.301640 15.295881 14.448639
##      6753      6754      6755      6756      6757      6758      6759      6760
## 48.168892 8.480958 13.431381 28.046882 3.159132 12.139903 13.093051 5.023066
##      6761      6762      6763      6764      6765      6766      6767      6768
## 13.494861 9.301640 27.242001 15.910132 9.492270 4.260547 13.897931 11.801006
##      6769      6770      6771      6772      6773      6774      6775      6776
## 29.868453 23.874212 16.007309 26.077043 16.007309 17.468102 21.671382 11.906911
##      6777      6778      6779      6780      6781      6782      6783      6784
## 14.851079 11.504471 17.244539 46.749761 15.105252 7.141172 12.140194 17.568610
##      6785      6786      6787      6788      6789      6790      6791      6792
## 12.499981 4.493539 18.960205 13.304861 17.706152 9.513451 22.044218 8.433217
##      6793      6794      6795      6796      6797      6798      6799      6800
## 13.494861 16.007309 10.339513 29.254202 29.084754 6.103300 5.637316 21.014769
##      6801      6802      6803      6804      6805      6806      6807      6808
## 15.872668 19.299102 10.890220 15.189976 45.521259 17.477531 18.833119 7.395345
##      6809      6810      6811      6812      6813      6814      6815
## 7.035267 14.187750 18.663671 28.110425 59.733753 25.907594 12.457619
```

## prediction rate for male dataset

```
newrates <- data.frame(male = 5)
newrates
```

```
##   male
## 1     5
```

```
newdata <- male
pred <- predict(unemployment_model, newdata = male)
predict(unemployment_model, newdata)
```

```
##      1      2      3      4      5      6      7      8
## 19.189191 25.928775 12.600007 13.241318 38.362060 25.142686 6.569283 14.109742
##      9     10     11     12     13     14     15     16
## 5.446687 23.958936 10.064159 4.917160 7.903690 12.669430 7.564793 7.967233
##     17     18     19     20     21     22     23     24
## 7.734242 32.028922 3.709840 28.915305 35.184900 5.319600 18.451860 7.713061
##     25     26     27     28     29     30     31     32
## 14.554544 45.563621 10.869039 5.955032 27.390269 11.716282 25.928775 23.564114
##     33     34     35     36     37     38     39     40
## 5.594954 14.851079 13.643758 8.645027 17.329264 22.942245 10.233607 42.534729
##     41     42     43     44     45     46     47     48
## 19.383827 12.118722 25.441611 12.902421 22.803619 14.554544 7.331802 8.157863
##     49     50     51     52     53     54     55     56
## 12.394076 27.136096 20.591147 12.266989 47.893538 8.480096 14.060467 8.548343
##     57     58     59     60     61     62     63     64
## 14.709694 16.777707 10.763134 15.317063 16.816223 16.651470 28.385779 6.018576
##     65     66     67     68     69     70     71     72
## 9.026287 18.421762 13.951107 19.553275 10.021797 18.218868 42.407643 22.984608
##     73     74     75     76     77     78     79     80
```

##	10.720772	10.974944	14.618087	18.091782	9.365184	20.739415	13.198956	8.094320
##	81	82	83	84	85	86	87	88
##	10.572504	24.869722	16.325192	7.098810	11.822187	13.773439	26.564207	15.952494
##	89	90	91	92	93	94	95	96
##	25.738146	12.990085	12.571583	10.467422	8.732929	8.094320	11.296241	15.105252
##	97	98	99	100	101	102	103	104
##	35.502616	23.175237	21.989098	7.797785	27.030191	17.456350	23.196418	41.030874
##	105	106	107	108	109	110	111	112
##	7.289439	4.535901	8.814476	4.917160	3.519210	8.687390	3.731021	13.508852
##	113	114	115	116	117	118	119	120
##	8.496760	19.383827	7.734242	37.663085	29.656643	14.169535	11.129595	13.208120
##	121	122	123	124	125	126	127	128
##	24.848541	13.283510	12.358104	62.953275	10.952905	6.632826	5.404325	10.508961
##	129	130	131	132	133	134	135	136
##	8.327312	32.050103	9.111011	14.766355	4.302909	24.144539	8.581484	12.307064
##	137	138	139	140	141	142	143	144
##	72.633021	9.831167	15.126433	4.641806	25.483529	59.246588	16.143124	11.229117
##	145	146	147	148	149	150	151	152
##	21.798468	18.642490	13.516672	10.021797	18.954253	44.504568	35.968600	6.802275
##	153	154	155	156	157	158	159	160
##	11.419747	18.473041	14.829898	15.211157	7.141172	26.860742	16.303012	8.412036
##	161	162	163	164	165	166	167	168
##	22.767169	4.345272	9.301640	14.808717	10.275969	10.466599	29.296565	14.483771
##	169	170	171	172	173	174	175	176
##	41.073236	9.873529	8.539122	19.150835	26.055862	9.093896	15.659387	24.001299
##	177	178	179	180	181	182	183	184
##	3.434486	21.268941	13.728483	3.964012	13.590259	18.854300	31.520576	12.478800
##	185	186	187	188	189	190	191	192
##	7.628336	7.670699	12.394076	20.188707	30.842782	26.987829	16.669487	27.051372
##	193	194	195	196	197	198	199	200
##	16.669487	21.963919	29.233021	33.087975	29.889634	20.082802	10.445418	45.754251
##	201	202	203	204	205	206	207	208
##	13.516672	5.128971	8.461585	16.160446	12.288170	7.204715	8.009596	7.522431
##	209	210	211	212	213	214	215	216
##	13.945201	8.560303	25.479247	4.641806	13.590259	16.669487	9.280459	35.375530
##	217	218	219	220	221	222	223	224
##	21.417209	9.047468	5.658498	8.179044	11.415241	18.091782	18.155325	6.865818
##	225	226	227	228	229	230	231	232
##	42.089927	23.196418	15.825408	7.691880	11.906911	13.175342	6.992905	22.539805
##	233	234	235	236	237	238	239	240
##	57.827457	37.070015	16.736194	19.343895	26.055862	12.678035	12.923602	38.086706
##	241	242	243	244	245	246	247	248
##	26.911202	6.611645	15.973675	5.785584	26.966648	10.339513	6.781094	7.924871
##	249	250	251	252	253	254	255	256
##	13.177775	7.607155	8.221406	7.903690	32.177189	3.603934	32.494905	36.964110
##	257	258	259	260	261	262	263	264
##	12.182265	19.066111	7.988415	14.681631	46.432045	10.847858	6.018576	32.770259
##	265	266	267	268	269	270	271	272
##	11.822187	28.449322	24.062335	7.797785	14.872260	11.250298	8.645027	17.519893
##	273	274	275	276	277	278	279	280
##	23.111694	10.212426	42.725359	17.562255	11.928092	25.505154	10.127702	23.009366
##	281	282	283	284	285	286	287	288
##	14.851079	7.247077	9.555813	13.431948	27.199639	20.569966	11.949273	55.836437
##	289	290	291	292	293	294	295	296

##	8.463288	14.286028	8.587221	15.301403	17.948281	10.911401	16.566745	18.023841
##	297	298	299	300	301	302	303	304
##	16.863280	31.584119	11.229117	9.089830	19.519683	14.004310	31.245222	9.852348
##	305	306	307	308	309	310	311	312
##	20.188707	43.148980	27.580898	16.863280	11.080850	14.702812	18.176506	9.449908
##	313	314	315	316	317	318	319	320
##	20.654691	13.559034	8.030777	11.313841	24.806179	17.607181	7.247077	9.640537
##	321	322	323	324	325	326	327	328
##	13.905402	26.331216	16.100762	26.225310	13.088940	12.682375	10.656363	8.922258
##	329	330	331	332	333	334	335	336
##	8.496760	11.482120	15.084071	34.528287	22.921064	22.095003	11.059669	28.364598
##	337	338	339	340	341	342	343	344
##	17.265720	23.154056	40.755520	7.585974	4.662988	9.026287	5.150152	3.540391
##	345	346	347	348	349	350	351	352
##	8.856838	3.794564	13.608553	8.327312	19.870991	7.776604	38.086706	29.211840
##	353	354	355	356	357	358	359	360
##	14.070496	11.266130	13.435198	24.954446	13.468538	12.494919	63.249810	10.930953
##	361	362	363	364	365	366	367	368
##	7.014086	6.357473	19.256740	7.416526	32.516086	13.876750	14.702812	4.302909
##	369	370	371	372	373	374	375	376
##	25.629994	8.983924	12.437861	72.971918	9.937072	15.274700	4.535901	26.925401
##	377	378	379	380	381	382	383	384
##	59.606667	16.249029	11.313841	21.925554	18.600127	13.749664	10.127702	20.623352
##	385	386	387	388	389	390	391	392
##	42.810083	36.180410	6.886999	11.419747	18.621308	11.589195	16.969185	7.225896
##	393	394	395	396	397	398	399	400
##	27.136096	17.415168	8.454398	23.875813	4.366453	9.386365	15.020528	10.318332
##	401	402	403	404	405	406	407	408
##	10.487780	29.275383	14.603899	43.339610	9.958253	10.170064	19.405008	26.034681
##	409	410	411	412	413	414	415	416
##	9.068250	17.038405	23.980118	3.349762	21.247760	14.003837	4.069918	13.592305
##	417	418	419	420	421	422	423	424
##	18.833119	31.626482	12.563524	9.428727	7.691880	12.372895	20.612328	31.054593
##	425	426	427	428	429	430	431	432
##	27.474993	16.798727	27.305545	16.798727	22.781074	29.423651	32.791440	30.355618
##	433	434	435	436	437	438	439	440
##	22.899883	17.265720	45.817794	16.249029	5.171333	8.443286	16.675138	12.394076
##	441	442	443	444	445	446	447	448
##	5.637316	8.602665	7.840147	13.822306	8.645027	26.932147	4.853617	13.592305
##	449	450	451	452	453	454	455	456
##	16.798727	9.111011	35.354349	21.692563	9.047468	5.425506	8.179044	11.490326
##	457	458	459	460	461	462	463	464
##	17.731704	19.743905	8.899200	42.619454	20.273431	15.825408	7.564793	12.033998
##	465	466	467	468	469	470	471	472
##	13.512933	7.352983	22.624529	58.187535	39.865915	16.863280	19.569536	26.437121
##	473	474	475	476	477	478	479	480
##	12.737296	13.050689	37.790171	28.121252	6.590464	20.802958	10.530142	27.390269
##	481	482	483	484	485	486	487	488
##	11.631557	12.161084	8.051958	16.058400	7.395345	8.157863	8.157863	32.706716
##	489	490	491	492	493	494	495	496
##	3.582753	29.381289	38.933948	24.573187	19.447370	7.967233	14.088561	48.910229
##	497	498	499	500	501	502	503	504
##	10.953763	6.082119	38.404422	11.991636	28.322236	26.175809	9.513451	14.639268
##	505	506	507	508	509	510	511	512

##	11.885730	9.344003	15.655960	23.450591	10.424237	43.233704	14.575725	12.309351
##	513	514	515	516	517	518	519	520
##	25.483973	10.466599	24.032720	15.317063	7.882509	10.254788	16.715013	27.771528
##	521	522	523	524	525	526	527	528
##	25.039171	12.182265	59.691391	9.005036	14.691530	9.123224	16.686352	20.502147
##	529	530	531	532	533	534	535	536
##	11.123212	18.811938	22.170076	16.460840	41.984022	16.693832	9.132192	23.021493
##	537	538	539	540	541	542	543	544
##	14.293676	40.670796	10.064159	23.408229	43.127799	29.254202	16.884461	12.245808
##	545	546	547	548	549	550	551	552
##	14.914622	18.388317	9.555813	21.057131	15.168795	8.221406	14.766355	24.975628
##	553	554	555	556	557	558	559	560
##	18.783079	7.183534	9.640537	14.130144	25.420430	16.206667	31.647663	13.591057
##	561	562	563	564	565	566	567	568
##	13.163502	11.050085	9.331293	8.581484	11.860549	15.317063	35.714427	22.709254
##	569	570	571	572	573	574	575	576
##	22.349176	13.516672	26.839561	19.172016	26.077043	41.433314	8.136682	4.959522
##	577	578	579	580	581	582	583	584
##	9.111011	9.619356	3.603934	9.958253	3.688659	13.749905	8.581484	20.082802
##	585	586	587	588	589	590	591	592
##	7.882509	38.319698	29.953177	14.127804	11.521481	13.773008	23.874212	13.818899
##	593	594	595	596	597	598	599	600
##	12.984148	64.414768	11.474750	34.295296	6.971723	40.437804	7.628336	32.833802
##	601	602	603	604	605	606	607	608
##	13.580215	15.041709	4.302909	26.586752	9.534632	12.935705	73.522625	9.894710
##	609	610	611	612	613	614	615	616
##	15.168795	4.641806	28.203335	60.136193	16.206667	11.377385	22.116184	18.981387
##	617	618	619	620	621	622	623	624
##	13.686121	10.805496	19.216361	42.852445	36.625213	6.971723	11.546833	18.896662
##	625	626	627	628	629	630	631	632
##	14.300371	17.053910	7.268258	25.145076	18.456433	8.390855	25.259532	4.451177
##	633	634	635	636	637	638	639	640
##	9.555813	15.041709	10.381875	10.572504	30.482704	14.782973	43.636145	10.064159
##	641	642	643	644	645	646	647	648
##	12.605886	19.510913	26.288853	9.321927	18.330775	24.213109	3.286218	20.231069
##	649	650	651	652	653	654	655	656
##	15.592416	4.260547	13.806926	17.498712	31.944197	12.669430	9.089830	7.967233
##	657	658	659	660	661	662	663	664
##	12.584705	27.856252	31.245222	27.750347	16.962114	27.580898	16.962114	24.006904
##	665	666	667	668	669	670	671	672
##	29.656643	28.279873	29.529556	24.890903	26.013500	46.262596	19.235559	5.234876
##	673	674	675	676	677	678	679	680
##	8.990840	18.019703	12.627067	5.594954	17.625798	7.840147	13.867914	8.772114
##	681	682	683	684	685	686	687	688
##	28.218044	4.811255	13.806926	16.962114	9.005106	35.968600	21.692563	9.238097
##	689	690	691	692	693	694	695	696
##	5.912670	8.475579	12.118362	17.604617	18.197687	12.499981	44.059766	18.155325
##	697	698	699	700	701	702	703	704
##	15.655960	7.649517	12.309351	14.112037	7.924871	22.815159	58.102811	43.043075
##	705	706	707	708	709	710	711	712
##	17.032729	19.576880	26.500664	12.746971	13.093051	37.768990	27.969792	6.611645
##	713	714	715	716	717	718	719	720
##	24.700274	13.537853	24.149566	9.809986	15.910132	8.157863	19.320284	7.119991
##	721	722	723	724	725	726	727	728

##	8.242587	8.306130	32.600810	3.582753	29.720186	40.056545	34.125847	22.264451
##	729	730	731	732	733	734	735	736
##	7.988415	14.236828	42.047565	11.250298	6.082119	45.055276	12.012817	26.055862
##	737	738	739	740	741	742	743	744
##	26.076652	10.360694	14.512182	14.512182	9.809986	13.728483	23.514134	10.508961
##	745	746	747	748	749	750	751	752
##	43.191342	14.406277	12.288170	25.526335	10.191245	22.611080	15.062890	8.581484
##	753	754	755	756	757	758	759	760
##	10.593685	19.002568	27.686804	18.303592	12.351714	62.572015	9.605682	15.127131
##	761	762	763	764	765	766	767	768
##	9.659797	19.916051	22.577064	11.059669	18.388317	24.385560	16.757375	44.970552
##	769	770	771	772	773	774	775	776
##	18.324774	9.301640	24.527995	14.506216	40.713158	10.042978	26.394759	42.195832
##	777	778	779	780	781	782	783	784
##	27.220820	23.302324	13.516672	15.041709	18.557765	9.449908	20.908863	15.888951
##	785	786	787	788	789	790	791	792
##	8.263768	19.044930	25.039171	18.624132	7.289439	9.873529	14.181303	24.573187
##	793	794	795	796	797	798	799	800
##	16.249029	28.534046	14.266374	13.746906	11.205820	9.677793	11.250298	11.925778
##	801	802	803	804	805	806	807	808
##	15.317063	33.702226	22.306814	22.497443	13.897931	20.358156	21.353666	23.344686
##	809	810	811	812	813	814	815	816
##	34.867184	8.983924	17.117453	9.068649	12.224627	3.561572	9.005106	3.582753
##	817	818	819	820	821	822	823	824
##	14.473196	8.433217	20.146345	7.924871	38.277335	30.355618	14.903134	11.615302
##	825	826	827	828	829	830	831	832
##	13.806369	22.709254	14.104023	13.554398	64.838389	12.213089	33.998761	9.365184
##	833	834	835	836	837	838	839	840
##	42.767721	8.136682	32.621992	19.193197	15.168795	4.281728	26.244684	11.864549
##	841	842	843	844	845	846	847	848
##	13.538766	73.183728	9.915891	15.211157	4.641806	28.068044	59.606667	16.164305
##	849	850	851	852	853	854	855	856
##	11.546833	22.073822	19.129654	13.961474	9.894710	17.081673	40.946150	36.582850
##	857	858	859	860	861	862	863	864
##	7.014086	11.652739	18.790757	16.863280	15.486511	7.268258	21.607838	18.504589
##	865	866	867	868	869	870	871	872
##	8.517941	25.955588	4.451177	9.640537	14.851079	10.339513	10.826677	31.499395
##	873	874	875	876	877	878	879	880
##	14.772137	38.383241	10.127702	15.444149	19.489732	26.310035	9.347030	18.240123
##	881	882	883	884	885	886	887	888
##	24.319015	3.286218	19.256740	20.569966	4.408815	13.799134	16.397297	31.923016
##	889	890	891	892	893	894	895	896
##	12.690611	8.899200	7.967233	12.648249	20.866501	31.499395	27.093734	16.971501
##	897	898	899	900	901	902	903	904
##	27.644442	16.971501	24.144314	29.635462	27.390269	31.160498	22.836340	26.055862
##	905	906	907	908	909	910	911	912
##	46.453226	16.439659	5.319600	9.598695	20.994824	12.499981	5.404325	23.175237
##	913	914	915	916	917	918	919	920
##	15.973675	14.717121	8.814476	28.081760	5.171333	13.799134	16.971501	9.195735
##	921	922	923	924	925	926	927	928
##	36.032143	21.607838	9.322822	6.315110	8.602665	13.009637	17.752885	16.079581
##	929	930	931	932	933	934	935	936
##	16.799737	45.394173	19.870991	15.655960	7.628336	12.076360	14.535239	8.348493
##	937	938	939	940	941	942	943	944

##	22.857521	57.806276	40.967331	17.159815	19.454561	26.394759	12.629048	13.029508
##	945	946	947	948	949	950	951	952
##	37.726628	28.540945	6.675189	37.790171	10.953763	21.523114	11.335023	17.435169
##	953	954	955	956	957	958	959	960
##	8.157863	18.494222	6.717551	8.094320	8.433217	32.389000	3.688659	24.234290
##	961	962	963	964	965	966	967	968
##	41.623944	44.716379	24.297833	7.967233	14.448639	38.446784	11.271479	5.997395
##	969	970	971	972	973	974	975	976
##	44.525749	12.097541	23.768307	25.207974	9.111011	14.554544	12.394076	10.042978
##	977	978	979	980	981	982	983	984
##	11.758644	23.217599	10.530142	42.810083	17.519893	12.161084	25.505154	12.732973
##	985	986	987	988	989	990	991	992
##	22.602731	14.999347	9.238097	10.212426	17.964695	27.813890	14.914622	12.224627
##	993	994	995	996	997	998	999	1000
##	70.853811	9.783648	15.558802	9.828673	22.375877	22.895314	11.144393	18.515403
##	1001	1002	1003	1004	1005	1006	1007	1008
##	23.371519	16.460840	40.882606	25.017990	9.216916	23.414113	14.592276	40.670796
##	1009	1010	1011	1012	1013	1014	1015	1016
##	10.106521	24.191928	41.009693	24.403739	21.332485	14.766355	14.999347	18.345955
##	1017	1018	1019	1020	1021	1022	1023	1024
##	9.704081	20.506423	16.312573	8.179044	19.765086	25.039171	17.573116	10.212426
##	1025	1026	1027	1028	1029	1030	1031	1032
##	9.704081	14.034281	23.471772	15.952494	26.966648	14.832384	14.210433	11.203255
##	1033	1034	1035	1036	1037	1038	1039	1040
##	9.735598	11.568014	11.892944	15.253519	28.279873	21.671382	22.476262	14.554544
##	1041	1042	1043	1044	1045	1046	1047	1048
##	18.536584	22.222089	25.865232	28.788219	9.704081	23.598858	8.983924	13.622577
##	1049	1050	1051	1052	1053	1054	1055	1056
##	3.561572	7.903690	3.709840	16.778034	8.517941	20.146345	7.882509	38.573870
##	1057	1058	1059	1060	1061	1062	1063	1064
##	28.915305	16.994648	11.615990	13.759278	21.946735	14.360763	14.040877	65.198467
##	1065	1066	1067	1068	1069	1070	1071	1072
##	12.558399	40.522528	7.437707	43.127799	11.610376	33.066794	17.668161	15.126433
##	1073	1074	1075	1076	1077	1078	1079	1080
##	4.260547	26.620771	16.227848	14.058564	73.056642	9.937072	15.253519	4.641806
##	1081	1082	1083	1084	1085	1086	1087	1088
##	28.880099	58.950054	16.121943	11.504471	22.010279	19.129654	13.664940	8.962743
##	1089	1090	1091	1092	1093	1094	1095	1096
##	15.814740	44.398663	36.265134	7.056448	11.589195	18.727214	15.931313	16.333754
##	1097	1098	1099	1100	1101	1102	1103	1104
##	7.352983	16.651470	17.898864	8.623846	26.820975	4.429996	9.640537	14.978166
##	1105	1106	1107	1108	1109	1110	1111	1112
##	10.339513	11.017307	29.423651	14.588035	36.731118	10.148883	16.757375	19.426189
##	1113	1114	1115	1116	1117	1118	1119	1120
##	26.352397	9.469304	17.763572	24.424920	3.286218	18.917843	23.514134	4.429996
##	1121	1122	1123	1124	1125	1126	1127	1128
##	13.743221	15.274700	31.711206	12.605886	9.809986	7.946052	12.690611	21.396028
##	1129	1130	1131	1132	1133	1134	1135	1136
##	31.266403	27.009010	16.851601	27.623260	16.851601	24.752074	29.593099	18.091782
##	1137	1138	1139	1140	1141	1142	1143	1144
##	29.614280	18.727214	23.831850	46.220234	14.342734	5.446687	9.778747	23.007549
##	1145	1146	1147	1148	1149	1150	1151	1152
##	12.711792	4.917160	26.373578	24.403739	16.896197	8.793295	28.900156	5.552592
##	1153	1154	1155	1156	1157	1158	1159	1160

##	13.743221	16.851601	9.174554	36.074505	19.489732	9.365184	6.675189	16.312573
##	1161	1162	1163	1164	1165	1166	1167	1168
##	13.772624	17.922333	14.935803	17.498712	45.500078	21.692563	15.698322	7.564793
##	1169	1170	1171	1172	1173	1174	1175	1176
##	12.351714	14.730543	8.814476	24.107204	57.658009	37.239463	18.557765	19.384179
##	1177	1178	1179	1180	1181	1182	1183	1184
##	26.564207	12.696111	12.902421	37.790171	27.109293	6.886999	36.116867	12.775335
##	1185	1186	1187	1188	1189	1190	1191	1192
##	21.459571	14.321553	18.939024	8.073139	18.706033	6.463378	8.030777	8.560303
##	1193	1194	1195	1196	1197	1198	1199	1200
##	32.643173	3.688659	21.268941	43.276067	58.166354	27.771528	7.967233	15.422968
##	1201	1202	1203	1204	1205	1206	1207	1208
##	27.983339	11.440928	5.976213	44.652836	12.224627	23.958936	23.355657	10.233607
##	1209	1210	1211	1212	1213	1214	1215	1216
##	14.745174	15.973675	10.275969	11.737463	23.111694	10.445418	42.831264	23.238780
##	1217	1218	1219	1220	1221	1222	1223	1224
##	12.351714	25.547516	14.152104	21.529734	13.622577	9.979434	9.979434	20.485242
##	1225	1226	1227	1228	1229	1230	1231	1232
##	27.792709	14.766355	12.161084	63.503982	9.997750	15.351537	10.077895	23.729524
##	1233	1234	1235	1236	1237	1238	1239	1240
##	23.587657	11.165574	16.312573	24.109253	16.439659	40.247174	25.356887	9.089830
##	1241	1242	1243	1244	1245	1246	1247	1248
##	23.591157	14.850061	36.032143	10.000616	25.483973	40.077726	23.535315	29.063573
##	1249	1250	1251	1252	1253	1254	1255	1256
##	16.121943	15.041709	18.409498	9.704081	20.019259	15.952494	8.306130	20.824139
##	1257	1258	1259	1260	1261	1262	1263	1264
##	24.848541	17.667747	9.598175	12.224627	14.086096	22.815159	16.291391	25.886413
##	1265	1266	1267	1268	1269	1270	1271	1272
##	14.932926	14.328180	11.431192	10.113449	11.970454	12.051164	15.274700	27.750347
##	1273	1274	1275	1276	1277	1278	1279	1280
##	21.035950	22.455081	10.911401	18.960205	22.688073	24.149566	28.449322	10.297150
##	1281	1282	1283	1284	1285	1286	1287	1288
##	27.199639	9.026287	16.524383	3.561572	8.009596	3.794564	16.831184	8.242587
##	1289	1290	1291	1292	1293	1294	1295	1296
##	20.188707	7.946052	38.213792	32.706716	17.272134	11.644400	13.847310	20.464061
##	1297	1298	1299	1300	1301	1302	1303	1304
##	14.378661	14.153947	64.753665	12.868858	38.065525	8.284949	46.050786	12.902421
##	1305	1306	1307	1308	1309	1310	1311	1312
##	32.579629	23.916574	15.147614	4.578263	25.242853	12.923602	14.173368	72.866012
##	1313	1314	1315	1316	1317	1318	1319	1320
##	9.958253	15.571235	4.662988	27.328578	58.822967	16.206667	11.568014	22.137365
##	1321	1322	1323	1324	1325	1326	1327	1328
##	19.108473	13.982656	8.242587	15.467210	48.253616	36.519307	6.992905	11.525652
##	1329	1330	1331	1332	1333	1334	1335	1336
##	18.706033	14.046199	13.114232	7.247077	16.397297	17.821868	8.645027	27.018789
##	1337	1338	1339	1340	1341	1342	1343	1344
##	4.429996	9.449908	15.147614	10.275969	10.869039	26.924285	14.550114	34.591830
##	1345	1346	1347	1348	1349	1350	1351	1352
##	10.127702	16.503202	19.680362	26.394759	9.514089	18.173646	24.636731	3.307399
##	1353	1354	1355	1356	1357	1358	1359	1360
##	16.249029	24.191928	4.684169	13.741911	14.215647	31.732387	12.690611	10.170064
##	1361	1362	1363	1364	1365	1366	1367	1368
##	8.073139	12.605886	20.739415	31.435852	27.030191	16.832834	27.707985	16.832834
##	1369	1370	1371	1372	1373	1374	1375	1376



##	24.630626	29.593099	19.807448	24.700274	18.112963	25.102714	45.648346	14.766355
##	1377	1378	1379	1380	1381	1382	1383	1384
##	5.552592	9.996015	24.000910	12.817697	5.192514	32.897345	28.894124	17.235256
##	1385	1386	1387	1388	1389	1390	1391	1392
##	8.793295	27.336167	6.188024	13.741911	16.832834	9.216916	35.841513	17.625798
##	1393	1394	1395	1396	1397	1398	1399	1400
##	9.471089	7.056448	19.976897	13.977617	18.240049	14.533363	22.433900	46.813304
##	1401	1402	1403	1404	1405	1406	1407	1408
##	24.636731	15.740684	7.564793	12.309351	14.844472	9.322822	25.420430	57.446198
##	1409	1410	1411	1412	1413	1414	1415	1416
##	34.422382	19.870991	19.366971	26.479483	12.757833	13.093051	38.319698	25.801951
##	1417	1418	1419	1420	1421	1422	1423	1424
##	7.077629	30.101445	14.491001	21.184217	13.728483	20.612328	8.136682	18.028239
##	1425	1426	1427	1428	1429	1430	1431	1432
##	6.145662	8.051958	8.878019	32.431362	3.688659	20.633509	45.224724	42.534729
##	1433	1434	1435	1436	1437	1438	1439	1440
##	22.158546	7.882509	16.757375	27.220820	11.843368	5.976213	43.424334	12.097541
##	1441	1442	1443	1444	1445	1446	1447	1448
##	22.603348	20.957475	12.266989	14.766355	15.444149	10.530142	11.758644	22.518624
##	1449	1450	1451	1452	1453	1454	1455	1456
##	10.318332	43.360791	24.107204	12.224627	25.441611	13.410767	21.824669	13.304861
##	1457	1458	1459	1460	1461	1462	1463	1464
##	10.847858	10.636047	22.730435	27.665623	12.584705	11.970454	56.641318	10.219215
##	1465	1466	1467	1468	1469	1470	1471	1472
##	15.033548	10.283232	25.270170	23.869712	11.017307	14.046199	24.196759	16.524383
##	1473	1474	1475	1476	1477	1478	1479	1480
##	37.154739	26.627750	9.089830	23.138439	14.896549	34.316477	10.212426	26.373578
##	1481	1482	1483	1484	1485	1486	1487	1488
##	38.637414	20.167526	29.063573	17.477531	14.999347	18.388317	9.598175	20.358156
##	1489	1490	1491	1492	1493	1494	1495	1496
##	16.397297	8.179044	23.895393	24.784998	17.043449	7.924871	10.042978	14.026028
##	1497	1498	1499	1500	1501	1502	1503	1504
##	22.857521	16.227848	23.895393	15.019153	14.408753	11.515527	10.180182	11.695101
##	1505	1506	1507	1508	1509	1510	1511	1512
##	12.145160	15.359425	24.679093	21.989098	22.412719	10.720772	21.798468	22.836340
##	1513	1514	1515	1516	1517	1518	1519	1520
##	25.123895	28.618770	10.212426	27.242001	9.153373	16.884461	3.731021	8.983924
##	1521	1522	1523	1524	1525	1526	1527	1528
##	3.858107	16.210596	7.946052	20.125164	7.988415	38.192611	40.946150	16.637452
##	1529	1530	1531	1532	1533	1534	1535	1536
##	11.714935	13.914118	19.574456	14.434786	14.274497	65.134924	13.363259	33.320967
##	1537	1538	1539	1540	1541	1542	1543	1544
##	6.929361	34.803641	10.805496	32.939707	23.789488	15.105252	4.917160	24.353801
##	1545	1546	1547	1548	1549	1550	1551	1552
##	9.682900	14.297536	72.866012	10.000616	15.888951	4.662988	26.300109	58.971235
##	1553	1554	1555	1556	1557	1558	1559	1560
##	16.164305	11.779825	22.412719	19.108473	13.940293	7.755423	14.378191	52.214475
##	1561	1562	1563	1564	1565	1566	1567	1568
##	36.455764	7.014086	11.525652	18.727214	12.182265	12.309351	7.289439	17.519893
##	1569	1570	1571	1572	1573	1574	1575	1576
##	17.010376	8.666209	27.317100	4.472358	9.449908	14.978166	10.297150	11.080850
##	1577	1578	1579	1580	1581	1582	1583	1584
##	22.666892	14.499281	34.422382	10.127702	15.317063	19.510913	26.310035	9.700256
##	1585	1586	1587	1588	1589	1590	1591	1592

##	17.680916	24.721455	3.286218	14.003837	28.724676	4.790074	13.816531	13.093051
##	1593	1594	1595	1596	1597	1598	1599	1600
##	31.711206	12.605886	8.157863	8.073139	12.605886	23.196418	31.457033	28.703495
##	1601	1602	1603	1604	1605	1606	1607	1608
##	16.844827	27.644442	16.844827	24.919138	29.550737	19.235559	26.543026	16.524383
##	1609	1610	1611	1612	1613	1614	1615	1616
##	26.246491	44.949371	15.211157	5.658498	10.220436	25.013864	12.627067	4.811255
##	1617	1618	1619	1620	1621	1622	1623	1624
##	33.871674	30.440342	16.588245	8.878019	26.300028	6.844637	13.816531	16.844827
##	1625	1626	1627	1628	1629	1630	1631	1632
##	9.238097	35.820332	16.693832	9.513451	7.395345	23.026970	14.165327	18.070601
##	1633	1634	1635	1636	1637	1638	1639	1640
##	13.474310	22.688073	47.385193	23.471772	15.825408	9.746443	12.203446	14.818221
##	1641	1642	1643	1644	1645	1646	1647	1648
##	10.021797	26.691294	57.530922	31.944197	21.290122	19.127595	26.479483	12.869997
##	1649	1650	1651	1652	1653	1654	1655	1656
##	12.965964	37.705447	25.894966	7.268258	27.665623	15.189976	19.828629	14.596906
##	1657	1658	1659	1660	1661	1662	1663	1664
##	22.433900	8.179044	19.066111	5.891489	7.903690	9.216916	29.635462	3.688659
##	1665	1666	1667	1668	1669	1670	1671	1672
##	15.041709	47.194563	36.095686	25.971138	7.840147	18.748395	21.099493	12.224627
##	1673	1674	1675	1676	1677	1678	1679	1680
##	5.976213	42.577091	12.097541	21.057131	20.885217	9.725262	14.787536	16.227848
##	1681	1682	1683	1684	1685	1686	1687	1688
##	10.530142	11.758644	22.010279	10.254788	42.937169	29.931996	12.309351	25.441611
##	1689	1690	1691	1692	1693	1694	1695	1696
##	11.949273	21.058960	12.584705	11.589195	12.732973	22.688073	27.580898	11.186755
##	1697	1698	1699	1700	1701	1702	1703	1704
##	11.928092	59.521942	10.642981	15.330214	11.012339	27.516661	24.126694	10.974944
##	1705	1706	1707	1708	1709	1710	1711	1712
##	13.410767	23.110147	16.206667	31.965379	25.102714	8.899200	22.194022	14.904047
##	1713	1714	1715	1716	1717	1718	1719	1720
##	30.292075	10.042978	24.975628	37.557179	17.604617	35.354349	19.129654	15.062890
##	1721	1722	1723	1724	1725	1726	1727	1728
##	18.303592	9.809986	20.082802	18.176506	8.115501	20.125164	25.102714	16.898093
##	1729	1730	1731	1732	1733	1734	1735	1736
##	13.495491	11.144393	13.991279	26.225310	16.185486	23.323505	15.484277	14.814495
##	1737	1738	1739	1740	1741	1742	1743	1744
##	11.675055	10.352380	14.258009	12.298509	15.295881	19.828629	22.857521	22.433900
##	1745	1746	1747	1748	1749	1750	1751	1752
##	8.157863	25.017990	23.005789	24.361377	28.894124	11.864549	27.580898	9.047468
##	1753	1754	1755	1756	1757	1758	1759	1760
##	19.765086	3.879288	19.553275	3.815745	17.168163	7.861328	19.955715	8.009596
##	1761	1762	1763	1764	1765	1766	1767	1768
##	38.129068	41.560400	17.534404	11.757251	13.940634	17.371626	14.755145	14.689523
##	1769	1770	1771	1772	1773	1774	1775	1776
##	64.266501	13.878846	35.587340	7.056448	35.566159	14.893441	32.664354	28.830581
##	1777	1778	1779	1780	1781	1782	1783	1784
##	15.084071	5.319600	24.690170	9.449908	14.737935	71.912865	11.123212	16.079581
##	1785	1786	1787	1788	1789	1790	1791	1792
##	4.662988	26.704311	59.034778	16.164305	11.589195	22.243270	19.150835	13.919112
##	1793	1794	1795	1796	1797	1798	1799	1800
##	9.661719	13.231854	49.185583	36.074505	6.971723	11.504471	18.727214	10.127702
##	1801	1802	1803	1804	1805	1806	1807	1808

##	10.403056	7.289439	19.532094	17.054706	8.687390	26.835086	4.451177	9.386365
##	1809	1810	1811	1812	1813	1814	1815	1816
##	15.211157	10.551323	10.890220	20.739415	14.414862	33.469234	10.064159	11.059669
##	1817	1818	1819	1820	1821	1822	1823	1824
##	19.743905	26.331216	9.678615	17.738100	24.552006	3.307399	15.232338	31.690025
##	1825	1826	1827	1828	1829	1830	1831	1832
##	4.917160	13.758300	11.928092	31.626482	12.563524	9.873529	8.051958	12.605886
##	1833	1834	1835	1836	1837	1838	1839	1840
##	19.828629	31.393490	28.089244	16.739055	27.644442	16.739055	24.401202	29.381289
##	1841	1842	1843	1844	1845	1846	1847	1848
##	18.388317	28.216330	18.515403	23.662402	46.008424	15.465330	5.785584	10.650709
##	1849	1850	1851	1852	1853	1854	1855	1856
##	26.901598	12.648249	10.233607	39.209302	32.854983	17.542909	8.941562	26.707327
##	1857	1858	1859	1860	1861	1862	1863	1864
##	7.225896	13.758300	16.739055	9.301640	35.036633	17.668161	9.428727	7.691880
##	1865	1866	1867	1868	1869	1870	1871	1872
##	28.110425	14.721145	18.218868	12.372895	26.818380	48.168892	23.831850	15.931313
##	1873	1874	1875	1876	1877	1878	1879	1880
##	8.136682	12.330533	15.126834	10.572504	27.983339	57.742733	29.381289	19.680362
##	1881	1882	1883	1884	1885	1886	1887	1888
##	19.073304	26.585388	13.307034	13.177775	37.705447	26.224423	7.458888	31.075774
##	1889	1890	1891	1892	1893	1894	1895	1896
##	19.341465	17.922333	12.860059	24.086023	8.284949	18.833119	5.658498	8.030777
##	1897	1898	1899	1900	1901	1902	1903	1904
##	9.598175	32.770259	3.752202	15.232338	49.588023	33.744588	22.349176	8.221406
##	1905	1906	1907	1908	1909	1910	1911	1912
##	20.358156	19.807448	12.266989	5.616135	38.129068	12.161084	19.595637	24.656532
##	1913	1914	1915	1916	1917	1918	1919	1920
##	8.962743	14.978166	24.467282	10.763134	12.330533	21.650201	10.572504	43.509058
##	1921	1922	1923	1924	1925	1926	1927	1928
##	40.141269	12.309351	25.293343	13.368405	21.134770	12.309351	12.033998	18.197687
##	1929	1930	1931	1932	1933	1934	1935	1936
##	21.141855	27.602079	12.521162	11.970454	62.974456	10.946537	15.628778	11.348822
##	1937	1938	1939	1940	1941	1942	1943	1944
##	27.905622	24.042201	11.398566	13.389586	21.652498	15.910132	25.865232	30.334437
##	1945	1946	1947	1948	1949	1950	1951	1952
##	8.687390	21.885246	15.398059	26.331216	9.915891	24.975628	37.557179	17.371626
##	1953	1954	1955	1956	1957	1958	1959	1960
##	35.417892	23.048151	15.084071	18.451860	9.534632	20.442880	19.426189	8.221406
##	1961	1962	1963	1964	1965	1966	1967	1968
##	33.914036	24.954446	16.713852	17.964695	11.229117	14.274306	30.461523	16.185486
##	1969	1970	1971	1972	1973	1974	1975	1976
##	18.896662	15.996970	15.259667	11.836323	10.291446	15.783046	12.567187	15.274700
##	1977	1978	1979	1980	1981	1982	1983	1984
##	15.571235	23.874212	22.539805	6.484559	26.098224	21.734925	24.276652	29.233021
##	1985	1986	1987	1988	1989	1990	1991	1992
##	13.220137	28.004520	9.111011	18.769576	3.964012	18.197687	3.858107	18.523155
##	1993	1994	1995	1996	1997	1998	1999	2000
##	7.670699	19.892172	8.030777	38.171430	37.387731	19.352881	11.952727	14.084441
##	2001	2002	2003	2004	2005	2006	2007	2008
##	17.138634	14.995850	15.028904	63.143904	14.503219	34.041123	6.781094	33.045613
##	2009	2010	2011	2012	2013	2014	2015	2016
##	19.722724	33.003251	31.435852	15.211157	5.827946	25.198302	7.374164	15.090473
##	2017	2018	2019	2020	2021	2022	2023	2024

##	70.493733	12.266989	16.164305	4.641806	27.342277	59.945564	16.249029	11.504471
##	2025	2026	2027	2028	2029	2030	2031	2032
##	22.158546	19.616818	13.919112	10.445418	12.517089	46.368502	35.883875	7.077629
##	2033	2034	2035	2036	2037	2038	2039	2040
##	11.589195	18.642490	8.729752	9.915891	7.310620	18.473041	17.091483	8.750933
##	2041	2042	2043	2044	2045	2046	2047	2048
##	26.659259	4.472358	9.555813	15.253519	10.508961	10.996126	27.474993	14.590832
##	2049	2050	2051	2052	2053	2054	2055	2056
##	31.414671	10.170064	11.864549	19.934534	26.458302	9.736497	17.212278	24.552006
##	2057	2058	2059	2060	2061	2062	2063	2064
##	3.349762	17.519893	30.906325	5.023066	13.764109	10.847858	31.880654	12.648249
##	2065	2066	2067	2068	2069	2070	2071	2072
##	12.817697	8.136682	12.711792	20.231069	31.541757	27.898614	16.871532	27.792709
##	2073	2074	2075	2076	2077	2078	2079	2080
##	16.871532	24.309338	29.444832	24.213109	36.858204	18.261230	20.569966	47.554641
##	2081	2082	2083	2084	2085	2086	2087	2088
##	15.592416	5.912670	10.956879	27.894861	12.711792	9.344003	36.985291	33.702226
##	2089	2090	2091	2092	2093	2094	2095	2096
##	19.438621	9.365184	27.349343	7.988415	13.764109	16.871532	9.407546	34.295296
##	2097	2098	2099	2100	2101	2102	2103	2104
##	19.383827	9.492270	8.030777	29.105935	15.183789	20.146345	11.737463	26.860742
##	2105	2106	2107	2108	2109	2110	2111	2112
##	49.376213	31.287584	16.164305	7.797785	12.436438	15.394452	11.292660	29.402470
##	2113	2114	2115	2116	2117	2118	2119	2120
##	57.573284	31.224041	18.324774	18.860515	26.521845	13.363629	13.368405	37.599541
##	2121	2122	2123	2124	2125	2126	2127	2128
##	26.633973	7.649517	32.706716	20.061621	16.693832	13.093051	26.055862	8.221406
##	2129	2130	2131	2132	2133	2134	2135	2136
##	14.258009	5.383144	8.157863	9.894710	38.086706	3.752202	15.994857	51.833216
##	2137	2138	2139	2140	2141	2142	2143	2144
##	31.923016	18.303592	8.051958	19.765086	18.769576	12.309351	5.594954	34.274114
##	2145	2146	2147	2148	2149	2150	2151	2152
##	12.139903	17.710523	28.366124	7.882509	15.020528	22.984608	10.763134	12.817697
##	2153	2154	2155	2156	2157	2158	2159	2160
##	20.972407	10.551323	42.746540	39.760010	12.351714	25.483973	12.182265	20.844030
##	2161	2162	2163	2164	2165	2166	2167	2168
##	11.229117	9.915891	18.557765	19.193197	27.602079	11.568014	11.928092	66.088072
##	2169	2170	2171	2172	2173	2174	2175	2176
##	10.825405	15.639780	11.117254	25.262276	22.275849	11.080850	13.834388	19.756487
##	2177	2178	2179	2180	2181	2182	2183	2184
##	16.206667	23.132875	34.803641	8.369674	21.077013	15.432310	24.933265	10.233607
##	2185	2186	2187	2188	2189	2190	2191	2192
##	21.120674	36.053324	16.016038	26.521845	24.319015	15.041709	18.367136	9.704081
##	2193	2194	2195	2196	2197	2198	2199	2200
##	20.421699	18.896662	8.263768	37.303007	25.017990	15.809161	14.808717	11.102031
##	2201	2202	2203	2204	2205	2206	2207	2208
##	14.340160	34.888365	18.091782	18.240049	15.812911	15.101479	11.832494	9.971286
##	2209	2210	2211	2212	2213	2214	2215	2216
##	15.062890	12.716391	15.380606	12.224627	24.552006	22.560986	5.806765	26.415940
##	2217	2218	2219	2220	2221	2222	2223	2224
##	20.633509	24.594368	29.338927	13.304861	26.415940	9.132192	17.075091	4.197004
##	2225	2226	2227	2228	2229	2230	2231	2232
##	13.516672	4.027556	18.482137	7.204715	19.574456	8.009596	37.917257	30.397980
##	2233	2234	2235	2236	2237	2238	2239	2240

##	19.308180	12.036226	14.133780	15.507692	15.003132	14.820490	61.279971	14.136282
##	2241	2242	2243	2244	2245	2246	2247	2248
##	41.581581	6.865818	34.761279	21.290122	32.177189	23.683583	15.147614	6.336292
##	2249	2250	2251	2252	2253	2254	2255	2256
##	25.722955	7.818966	14.865711	67.613109	13.474310	16.206667	4.578263	27.980185
##	2257	2258	2259	2260	2261	2262	2263	2264
##	59.140683	16.249029	11.377385	22.285632	19.150835	13.919112	9.301640	11.909844
##	2265	2266	2267	2268	2269	2270	2271	2272
##	43.551420	34.824822	6.992905	11.440928	18.706033	7.607155	10.678410	7.225896
##	2273	2274	2275	2276	2277	2278	2279	2280
##	16.270210	16.189184	8.793295	26.027013	4.472358	9.534632	15.168795	10.424237
##	2281	2282	2283	2284	2285	2286	2287	2288
##	11.038488	33.935217	14.608006	28.089244	10.233607	9.449908	19.913353	26.500664
##	2289	2290	2291	2292	2293	2294	2295	2296
##	9.959997	16.019373	24.912084	3.392124	18.875481	25.844051	5.128971	13.836403
##	2297	2298	2299	2300	2301	2302	2303	2304
##	11.038488	31.668844	12.605886	11.165574	8.263768	12.605886	22.200908	31.457033
##	2305	2306	2307	2308	2309	2310	2311	2312
##	25.886413	16.762020	27.665623	16.762020	23.818169	29.487194	22.327995	44.186852
##	2313	2314	2315	2316	2317	2318	2319	2320
##	17.392807	15.486511	48.973773	17.837609	5.955032	10.833259	26.112650	12.605886
##	2321	2322	2323	2324	2325	2326	2327	2328
##	8.179044	35.883875	31.393490	19.437017	8.729752	27.992274	8.687390	13.836403
##	2329	2330	2331	2332	2333	2334	2335	2336
##	16.762020	9.555813	33.850493	16.948004	9.471089	8.284949	28.534046	14.728650
##	2337	2338	2339	2340	2341	2342	2343	2344
##	24.594368	11.271479	24.679093	50.159912	31.859473	16.249029	8.030777	12.161084
##	2345	2346	2347	2348	2349	2350	2351	2352
##	15.062129	11.716282	29.105935	57.107301	33.236242	16.884461	18.870541	26.458302
##	2353	2354	2355	2356	2357	2358	2359	2360
##	13.144693	13.304861	37.430093	26.290371	7.840147	39.887096	20.739415	17.795247
##	2361	2362	2363	2364	2365	2366	2367	2368
##	11.292660	24.890903	8.200225	14.935803	5.150152	8.136682	10.530142	47.194563
##	2369	2370	2371	2372	2373	2374	2375	2376
##	3.858107	17.244539	53.972504	30.334437	15.380606	8.094320	19.574456	19.976897
##	2377	2378	2379	2380	2381	2382	2383	2384
##	12.563524	5.489049	36.116867	12.097541	18.960205	30.275472	6.611645	15.317063
##	2385	2386	2387	2388	2389	2390	2391	2392
##	23.302324	11.928092	13.177775	20.336975	10.530142	42.852445	28.428141	12.203446
##	2393	2394	2395	2396	2397	2398	2399	2400
##	25.462792	13.897931	20.877930	9.704081	8.666209	17.180996	19.468551	27.517355
##	2401	2402	2403	2404	2405	2406	2407	2408
##	10.699591	14.003837	60.708082	11.595745	15.759661	11.869249	24.387214	21.266309
##	2409	2410	2411	2412	2413	2414	2415	2416
##	10.720772	14.978166	18.187852	15.994857	18.600127	30.630972	8.094320	20.283661
##	2417	2418	2419	2420	2421	2422	2423	2424
##	15.392554	23.895393	10.106521	17.858790	34.549468	13.982656	27.623260	22.073822
##	2425	2426	2427	2428	2429	2430	2431	2432
##	14.956984	18.218868	9.598175	20.442880	17.752885	8.242587	33.236242	24.721455
##	2433	2434	2435	2436	2437	2438	2439	2440
##	16.071011	15.719503	11.398566	14.215745	32.982070	20.146345	16.376116	16.074022
##	2441	2442	2443	2444	2445	2446	2447	2448
##	15.308702	11.834464	9.696409	14.258009	12.848520	15.317063	11.017307	25.399249
##	2449	2450	2451	2452	2453	2454	2455	2456

##	22.539805	6.293929	27.686804	18.684852	24.657912	32.113646	14.025018	21.819649
##	2457	2458	2459	2460	2461	2462	2463	2464
##	8.941562	17.689342	4.429996	12.521162	3.942831	17.979729	7.035267	19.299102
##	2465	2466	2467	2468	2469	2470	2471	2472
##	8.030777	37.324188	35.184900	18.773406	12.166436	14.157545	16.058400	14.817198
##	2473	2474	2475	2476	2477	2478	2479	2480
##	15.012567	60.432728	14.517366	44.313939	6.315110	35.036633	20.167526	29.381289
##	2481	2482	2483	2484	2485	2486	2487	2488
##	21.501933	14.236828	7.564793	25.642318	7.776604	15.069626	65.579727	14.385096
##	2489	2490	2491	2492	2493	2494	2495	2496
##	17.223358	4.578263	27.872981	59.098321	16.079581	11.250298	22.137365	19.701543
##	2497	2498	2499	2500	2501	2502	2503	2504
##	13.876750	10.191245	13.755348	43.826774	34.274114	6.929361	11.356204	18.706033
##	2505	2506	2507	2508	2509	2510	2511	2512
##	6.865818	11.165574	7.183534	14.618087	16.203423	8.835657	25.556113	4.472358
##	2513	2514	2515	2516	2517	2518	2519	2520
##	9.619356	15.189976	10.424237	10.763134	38.933948	14.560139	30.270893	10.127702
##	2521	2522	2523	2524	2525	2526	2527	2528
##	9.132192	19.765086	52.299200	9.964065	15.983772	25.250981	3.434486	17.922333
##	2529	2530	2531	2532	2533	2534	2535	2536
##	22.793978	5.256057	13.851677	11.250298	31.541757	12.499981	10.805496	8.157863
##	2537	2538	2539	2540	2541	2542	2543	2544
##	12.584705	20.188707	31.393490	26.564207	16.685277	27.623260	16.685277	23.503694
##	2545	2546	2547	2548	2549	2550	2551	2552
##	24.297833	20.421699	45.542440	14.448639	13.664940	50.308180	20.442880	6.018576
##	2553	2554	2555	2556	2557	2558	2559	2560
##	11.615224	25.758991	12.542343	8.708571	35.015452	29.211840	18.903511	8.645027
##	2561	2562	2563	2564	2565	2566	2567	2568
##	27.686370	9.301640	13.851677	16.685277	9.746443	32.685535	21.523114	9.428727
##	2569	2570	2571	2572	2573	2574	2575	2576
##	8.390855	27.136096	15.324857	27.072553	13.177775	22.624529	50.964793	29.233021
##	2577	2578	2579	2580	2581	2582	2583	2584
##	16.460840	7.840147	12.436438	15.254911	12.245808	28.915305	59.013597	34.295296
##	2585	2586	2587	2588	2589	2590	2591	2592
##	15.528873	18.947808	26.479483	12.921914	13.156594	37.620723	26.071080	7.988415
##	2593	2594	2595	2596	2597	2598	2599	2600
##	45.648346	21.417209	16.842099	13.834388	23.598858	8.263768	16.249029	4.959522
##	2601	2602	2603	2604	2605	2606	2607	2608
##	8.284949	11.229117	42.767721	3.836926	21.226579	56.111791	28.936486	18.684852
##	2609	2610	2611	2612	2613	2614	2615	2616
##	8.073139	19.150835	21.120674	12.754154	5.510230	41.878116	12.161084	20.231069
##	2617	2618	2619	2620	2621	2622	2623	2624
##	31.570747	8.899200	15.783046	22.730435	12.860059	13.792026	17.985877	10.614866
##	2625	2626	2627	2628	2629	2630	2631	2632
##	43.000713	29.593099	12.330533	25.526335	14.829898	20.997716	8.475579	8.581484
##	2633	2634	2635	2636	2637	2638	2639	2640
##	15.295881	21.438390	27.538536	11.991636	13.474310	57.467379	12.314954	16.230232
##	2641	2642	2643	2644	2645	2646	2647	2648
##	12.545230	23.915564	21.632706	12.415257	16.333754	19.031008	16.439659	19.680362
##	2649	2650	2651	2652	2653	2654	2655	2656
##	26.966648	7.818966	21.337007	15.614433	25.568697	10.106521	19.489732	33.638683
##	2657	2658	2659	2660	2661	2662	2663	2664
##	14.872260	32.643173	20.167526	15.084071	18.409498	9.746443	20.612328	16.736194
##	2665	2666	2667	2668	2669	2670	2671	2672

##	8.179044	29.804910	24.806179	17.289146	20.675872	10.678410	14.144228	30.991050
##	2673	2674	2675	2676	2677	2678	2679	2680
##	22.412719	15.804227	16.547454	15.698673	11.884343	9.380147	15.486511	13.069583
##	2681	2682	2683	2684	2685	2686	2687	2688
##	15.422968	12.648249	26.140586	22.645711	9.979434	30.567428	17.879971	23.980118
##	2689	2690	2691	2692	2693	2694	2695	2696
##	32.897345	14.787536	18.960205	9.153373	26.754837	4.790074	10.784315	4.366453
##	2697	2698	2699	2700	2701	2702	2703	2704
##	18.532310	6.696370	19.193197	7.988415	37.281826	40.077726	19.500753	12.398874
##	2705	2706	2707	2708	2709	2710	2711	2712
##	14.191169	17.075091	14.929534	15.360178	59.860839	14.968353	31.012231	7.119991
##	2713	2714	2715	2716	2717	2718	2719	2720
##	34.464744	19.722724	26.881923	20.188707	12.965964	9.026287	25.646741	8.475579
##	2721	2722	2723	2724	2725	2726	2727	2728
##	15.439204	70.176017	16.016038	16.291391	4.599444	27.777675	59.288951	16.143124
##	2729	2730	2731	2732	2733	2734	2735	2736
##	11.335023	22.327995	16.630288	13.792026	10.042978	16.045176	43.869136	33.617501
##	2737	2738	2739	2740	2741	2742	2743	2744
##	7.861328	11.144393	18.896662	7.882509	11.398566	7.183534	13.876750	17.519045
##	2745	2746	2747	2748	2749	2750	2751	2752
##	8.983924	25.383115	4.493539	9.619356	15.105252	10.275969	10.572504	43.742050
##	2753	2754	2755	2756	2757	2758	2759	2760
##	14.558809	30.673334	10.233607	11.080850	19.828629	66.130434	10.041798	16.938569
##	2761	2762	2763	2764	2765	2766	2767	2768
##	25.462792	3.455667	21.120674	20.252250	5.404325	14.015020	12.033998	31.795930
##	2769	2770	2771	2772	2773	2774	2775	2776
##	12.605886	14.787536	8.157863	12.711792	18.706033	31.520576	29.148297	16.651572
##	2777	2778	2779	2780	2781	2782	2783	2784
##	27.792709	16.651572	23.421376	29.931996	18.939024	42.555910	14.935803	14.194466
##	2785	2786	2787	2788	2789	2790	2791	2792
##	51.409595	19.934534	6.103300	12.342545	25.733239	12.648249	7.204715	34.401201
##	2793	2794	2795	2796	2797	2798	2799	2800
##	27.453812	19.672038	8.962743	27.490651	10.170064	14.015020	16.651572	9.788805
##	2801	2802	2803	2804	2805	2806	2807	2808
##	32.982070	25.738146	9.195735	8.750933	25.208619	15.960407	31.202860	15.571235
##	2809	2810	2811	2812	2813	2814	2815	2816
##	20.866501	50.244636	33.744588	16.566745	7.077629	12.584705	15.770935	12.521162
##	2817	2818	2819	2820	2821	2822	2823	2824
##	28.894124	60.919893	35.460254	14.406277	18.638007	26.521845	12.829647	13.347224
##	2825	2826	2827	2828	2829	2830	2831	2832
##	37.578360	25.993499	8.051958	32.219551	22.137365	15.486511	13.876750	22.222089
##	2833	2834	2835	2836	2837	2838	2839	2840
##	8.179044	18.769576	5.023066	8.306130	11.822187	33.087975	3.815745	24.086023
##	2841	2842	2843	2844	2845	2846	2847	2848
##	58.356984	27.326726	18.621308	8.051958	20.146345	23.217599	12.944783	5.594954
##	2849	2850	2851	2852	2853	2854	2855	2856
##	48.634876	12.245808	19.807448	29.853028	11.080850	15.910132	21.078312	13.792026
##	2857	2858	2859	2860	2861	2862	2863	2864
##	14.215647	15.783046	10.572504	43.212523	26.310035	12.351714	25.441611	15.274700
##	2865	2866	2867	2868	2869	2870	2871	2872
##	19.189412	6.675189	11.038488	15.422968	24.573187	27.496174	13.813207	14.194466
##	2873	2874	2875	2876	2877	2878	2879	2880
##	52.638097	12.912471	15.875412	13.062752	23.406293	21.791674	14.363915	19.129654
##	2881	2882	2883	2884	2885	2886	2887	2888

##	20.058957	16.312573	20.548785	28.724676	7.522431	21.822240	15.512978	26.225310
##	2889	2890	2891	2892	2893	2894	2895	2896
##	10.170064	19.087292	32.494905	14.512182	27.326726	18.155325	15.084071	18.112963
##	2897	2898	2899	2900	2901	2902	2903	2904
##	9.682900	20.739415	15.867770	8.263768	24.191928	24.530825	17.707477	22.412719
##	2905	2906	2907	2908	2909	2910	2911	2912
##	12.860059	14.020306	29.550737	24.700274	15.973675	16.626694	15.746311	11.831423
##	2913	2914	2915	2916	2917	2918	2919	2920
##	9.106741	15.105252	13.122379	15.274700	13.220137	23.980118	22.560986	11.525652
##	2921	2922	2923	2924	2925	2926	2927	2928
##	31.075774	17.562255	19.532094	31.520576	14.766355	18.303592	9.047468	22.200908
##	2929	2930	2931	2932	2933	2934	2935	2936
##	5.044247	11.059669	4.620625	17.695596	6.484559	19.002568	8.009596	37.091196
##	2937	2938	2939	2940	2941	2942	2943	2944
##	39.760010	18.694170	12.537559	14.079617	15.507692	14.711964	15.415261	58.293441
##	2945	2946	2947	2948	2949	2950	2951	2952
##	15.536674	29.593099	9.280459	28.639952	18.070601	27.453812	23.323505	11.123212
##	2953	2954	2955	2956	2957	2958	2959	2960
##	10.466599	25.124546	9.216916	15.506705	81.296076	16.863280	16.609107	4.578263
##	2961	2962	2963	2964	2965	2966	2967	2968
##	27.179023	59.246588	18.091782	11.313841	22.052641	15.613597	13.792026	10.636047
##	2969	2970	2971	2972	2973	2974	2975	2976
##	16.654592	44.398663	32.791440	8.729752	11.271479	18.833119	10.275969	12.457619
##	2977	2978	2979	2980	2981	2982	2983	2984
##	7.014086	12.415257	17.854552	9.174554	25.677849	4.472358	9.513451	13.389586
##	2985	2986	2987	2988	2989	2990	2991	2992
##	10.064159	10.318332	43.043075	14.525548	29.635462	10.170064	13.961474	15.465330
##	2993	2994	2995	2996	2997	2998	2999	3000
##	54.840927	10.044421	17.293805	25.420430	3.498029	18.727214	20.930044	5.446687
##	3001	3002	3003	3004	3005	3006	3007	3008
##	13.928996	12.351714	31.753568	14.258009	15.189976	7.988415	12.732973	20.654691
##	3009	3010	3011	3012	3013	3014	3015	3016
##	31.499395	33.384510	16.425471	27.729166	16.425471	23.233741	25.886413	17.350445
##	3017	3018	3019	3020	3021	3022	3023	3024
##	38.976311	15.761865	15.825408	52.849907	19.405008	6.209205	12.948777	25.192710
##	3025	3026	3027	3028	3029	3030	3031	3032
##	12.648249	6.442197	33.596320	25.526335	18.882136	8.941562	26.960304	11.038488
##	3033	3034	3035	3036	3037	3038	3039	3040
##	13.928996	16.425471	9.682900	32.516086	25.716965	8.899200	8.814476	22.857521
##	3041	3042	3043	3044	3045	3046	3047	3048
##	16.327366	31.435852	16.291391	19.066111	49.630386	33.829312	16.651470	7.014086
##	3049	3050	3051	3052	3053	3054	3055	3056
##	12.245808	15.886957	12.690611	28.767038	60.348004	36.265134	13.220137	17.574993
##	3057	3058	3059	3060	3061	3062	3063	3064
##	26.310035	12.703378	13.114232	37.366550	23.388851	8.200225	28.152787	22.921064
##	3065	3066	3067	3068	3069	3070	3071	3072
##	14.194466	15.274700	19.828629	8.073139	17.096272	5.023066	9.428727	11.038488
##	3073	3074	3075	3076	3077	3078	3079	3080
##	29.275383	3.858107	23.196418	60.326823	25.589878	18.790757	7.903690	17.879971
##	3081	3082	3083	3084	3085	3086	3087	3088
##	21.523114	13.368405	6.971723	44.589292	12.118722	18.854300	30.073247	11.356204
##	3089	3090	3091	3092	3093	3094	3095	3096
##	15.994857	21.078312	13.559034	14.554544	13.559034	10.530142	42.894807	25.653422
##	3097	3098	3099	3100	3101	3102	3103	3104



##	12.245808	25.356887	14.469820	19.175862	6.526921	10.424237	17.964695	26.839561
##	3105	3106	3107	3108	3109	3110	3111	3112
##	27.347907	13.601396	12.224627	40.204812	12.862990	15.354456	12.898176	22.850338
##	3113	3114	3115	3116	3117	3118	3119	3120
##	21.747176	12.627067	16.164305	20.711581	16.397297	20.675872	27.623260	7.119991
##	3121	3122	3123	3124	3125	3126	3127	3128
##	22.445576	15.207232	24.530825	9.979434	20.125164	31.351128	13.474310	31.351128
##	3129	3130	3131	3132	3133	3134	3135	3136
##	16.121943	14.935803	18.070601	9.576994	20.527604	16.672651	8.835657	19.235559
##	3137	3138	3139	3140	3141	3142	3143	3144
##	23.937755	17.171989	19.277921	13.135413	13.723708	29.148297	27.199639	15.317063
##	3145	3146	3147	3148	3149	3150	3151	3152
##	16.134583	15.273759	11.476015	8.758140	16.249029	12.764822	15.126433	13.516672
##	3153	3154	3155	3156	3157	3158	3159	3160
##	21.883192	22.455081	13.940293	29.296565	16.312573	20.209888	30.948687	13.389586
##	3161	3162	3163	3164	3165	3166	3167	3168
##	17.901152	8.899200	19.913353	5.298419	11.271479	5.171333	16.423700	6.124481
##	3169	3170	3171	3172	3173	3174	3175	3176
##	18.642490	7.882509	37.218282	40.331899	17.357666	12.294324	13.802220	15.952494
##	3177	3178	3179	3180	3181	3182	3183	3184
##	14.319977	14.964010	57.276750	15.095647	24.869722	10.805496	26.691294	14.999347
##	3185	3186	3187	3188	3189	3190	3191	3192
##	25.547516	24.382558	8.708571	12.542343	22.400020	9.831167	15.044443	80.830092
##	3193	3194	3195	3196	3197	3198	3199	3200
##	18.070601	17.668161	4.535901	24.066356	58.822967	18.261230	11.250298	21.713744
##	3201	3202	3203	3204	3205	3206	3207	3208
##	15.020528	13.707302	10.212426	15.360130	44.123309	32.050103	9.576994	11.186755
##	3209	3210	3211	3212	3213	3214	3215	3216
##	14.766355	12.182265	12.669430	6.950542	10.572504	17.482997	9.344003	24.893308
##	3217	3218	3219	3220	3221	3222	3223	3224
##	4.451177	9.344003	12.584705	10.106521	10.085340	42.174651	14.361176	27.326726
##	3225	3226	3227	3228	3229	3230	3231	3232
##	10.106521	14.829898	14.215647	55.688170	9.779143	16.746588	25.483973	3.582753
##	3233	3234	3235	3236	3237	3238	3239	3240
##	22.095003	19.955715	5.404325	13.739802	12.627067	31.605300	16.206667	14.851079
##	3241	3242	3243	3244	3245	3246	3247	3248
##	7.882509	12.648249	19.510913	31.372309	35.078995	15.719518	27.602079	15.719518
##	3249	3250	3251	3252	3253	3254	3255	3256
##	22.683373	27.284363	15.761865	40.586071	15.041709	18.176506	54.036047	17.435169
##	3257	3258	3259	3260	3261	3262	3263	3264
##	6.399835	12.899353	24.601655	12.563524	6.442197	32.664354	23.556496	17.522311
##	3265	3266	3267	3268	3269	3270	3271	3272
##	8.941562	23.820374	8.306130	13.739802	15.719518	9.704081	31.520576	25.844051
##	3273	3274	3275	3276	3277	3278	3279	3280
##	8.454398	7.734242	21.798468	15.800204	24.573187	14.956984	17.138634	49.185583
##	3281	3282	3283	3284	3285	3286	3287	3288
##	31.160498	16.778556	6.950542	12.097541	15.409296	12.838878	28.534046	54.480849
##	3289	3290	3291	3292	3293	3294	3295	3296
##	37.112377	12.033998	17.040180	26.034681	12.693017	12.923602	37.048834	22.921014
##	3297	3298	3299	3300	3301	3302	3303	3304
##	8.433217	24.255471	23.302324	13.347224	14.533363	18.345955	8.030777	19.108473
##	3305	3306	3307	3308	3309	3310	3311	3312
##	5.044247	10.381875	10.170064	24.827360	3.858107	22.645711	62.529653	24.064842
##	3313	3314	3315	3316	3317	3318	3319	3320

##	18.684852	7.755423	18.642490	18.790757	13.813207	9.216916	40.522528	11.949273
##	3321	3322	3323	3324	3325	3326	3327	3328
##	17.858790	27.407787	11.250298	15.910132	19.150835	13.559034	14.851079	11.928092
##	3329	3330	3331	3332	3333	3334	3335	3336
##	10.424237	42.280557	22.264451	12.648249	25.123895	13.664940	18.418628	6.823456
##	3337	3338	3339	3340	3341	3342	3343	3344
##	12.372895	16.672651	27.136096	27.136096	12.415257	13.368405	34.316477	12.988200
##	3345	3346	3347	3348	3349	3350	3351	3352
##	15.182015	12.941017	21.439579	20.829748	9.767624	18.557765	20.275241	16.227848
##	3353	3354	3355	3356	3357	3358	3359	3360
##	18.134144	22.391538	6.886999	21.602686	14.749586	20.315794	10.064159	19.553275
##	3361	3362	3363	3364	3365	3366	3367	3368
##	30.207350	13.897931	34.380020	14.258009	14.893441	17.985877	9.492270	20.591147
##	3369	3370	3371	3372	3373	3374	3375	3376
##	16.249029	8.941562	16.693832	23.492953	16.404986	16.842099	11.716282	13.490392
##	3377	3378	3379	3380	3381	3382	3383	3384
##	27.496174	29.487194	17.816428	15.954347	15.066125	11.180598	8.537365	17.350445
##	3385	3386	3387	3388	3389	3390	3391	3392
##	12.426857	14.914622	12.732973	25.356887	22.370357	8.517941	26.521845	16.100762
##	3393	3394	3395	3396	3397	3398	3399	3400
##	19.193197	30.334437	12.669430	17.202177	8.772114	18.706033	5.467868	11.356204
##	3401	3402	3403	3404	3405	3406	3407	3408
##	4.938341	16.147852	5.870308	19.680362	7.882509	36.837023	35.100176	16.723344
##	3409	3410	3411	3412	3413	3414	3415	3416
##	12.047747	13.572927	14.766355	14.271389	14.818131	55.751713	14.873957	20.209888
##	3417	3418	3419	3420	3421	3422	3423	3424
##	10.445418	24.382558	12.288170	25.907594	21.311304	6.738732	14.829898	22.735219
##	3425	3426	3427	3428	3429	3430	3431	3432
##	10.148883	14.905539	80.279385	20.379337	16.312573	4.493539	24.603046	58.441708
##	3433	3434	3435	3436	3437	3438	3439	3440
##	18.388317	11.080850	21.311304	15.211157	13.580215	10.297150	14.173519	44.419844
##	3441	3442	3443	3444	3445	3446	3447	3448
##	31.393490	10.233607	11.186755	13.897931	13.686121	12.648249	6.844637	10.466599
##	3449	3450	3451	3452	3453	3454	3455	3456
##	16.712537	9.471089	23.780952	4.408815	9.238097	13.283680	10.508961	9.746443
##	3457	3458	3459	3460	3461	3462	3463	3464
##	38.150249	14.235536	28.915305	10.000616	17.117453	11.250298	46.770942	9.636433
##	3465	3466	3467	3468	3469	3470	3471	3472
##	16.024732	25.780508	3.709840	19.489732	18.494222	5.361963	13.483209	12.860059
##	3473	3474	3475	3476	3477	3478	3479	3480
##	31.351128	18.091782	14.088561	7.670699	12.732973	21.777287	31.139317	38.573870
##	3481	3482	3483	3484	3485	3486	3487	3488
##	15.384443	27.411450	15.384443	21.743034	26.860742	15.274700	35.756789	15.846589
##	3489	3490	3491	3492	3493	3494	3495	3496
##	19.087292	54.798565	15.719503	6.548102	13.027652	22.972000	12.394076	6.124481
##	3497	3498	3499	3500	3501	3502	3503	3504
##	31.711206	21.629019	16.855214	8.856838	24.426684	6.124481	13.483209	15.384443
##	3505	3506	3507	3508	3509	3510	3511	3512
##	9.979434	28.555227	25.123895	8.009596	6.632826	18.917843	15.572855	23.026970
##	3513	3514	3515	3516	3517	3518	3519	3520
##	13.749664	15.422968	48.550151	24.276652	16.799737	7.204715	11.885730	15.128830
##	3521	3522	3523	3524	3525	3526	3527	3528
##	12.817697	28.258692	52.807545	37.938438	12.139903	16.459690	25.780508	12.380422
##	3529	3530	3531	3532	3533	3534	3535	3536

##	12.838878	36.582850	21.213462	8.433217	20.802958	23.620039	12.902421	13.474310
##	3537	3538	3539	3540	3541	3542	3543	3544
##	17.604617	7.840147	18.684852	4.959522	9.725262	8.708571	21.332485	3.964012
##	3545	3546	3547	3548	3549	3550	3551	3552
##	17.964695	64.266501	22.391538	16.143124	7.564793	17.032729	19.320284	14.088561
##	3553	3554	3555	3556	3557	3558	3559	3560
##	8.560303	36.349859	11.779825	16.820918	23.533835	10.212426	15.931313	18.706033
##	3561	3562	3563	3564	3565	3566	3567	3568
##	13.326043	15.084071	10.127702	10.741953	39.336389	21.798468	13.029508	24.636731
##	3569	3570	3571	3572	3573	3574	3575	3576
##	12.055179	17.244404	6.675189	11.229117	15.317063	24.848541	26.585388	10.064159
##	3577	3578	3579	3580	3581	3582	3583	3584
##	11.186755	27.559717	12.792418	14.524896	12.706179	20.522138	19.492160	9.407546
##	3585	3586	3587	3588	3589	3590	3591	3592
##	17.159815	18.728423	16.312573	16.460840	16.206667	6.717551	19.629040	14.347243
##	3593	3594	3595	3596	3597	3598	3599	3600
##	18.642490	10.148883	19.659181	30.736877	15.062890	35.269624	12.563524	14.660450
##	3601	3602	3603	3604	3605	3606	3607	3608
##	17.519893	9.344003	20.273431	15.105252	8.793295	18.430679	22.497443	15.265170
##	3609	3610	3611	3612	3613	3614	3615	3616
##	14.935803	9.704081	13.145911	23.810669	31.901835	18.134144	15.374526	14.504393
##	3617	3618	3619	3620	3621	3622	3623	3624
##	10.734014	8.238260	16.969185	11.908190	14.660450	12.669430	24.170747	22.031460
##	3625	3626	3627	3628	3629	3630	3631	3632
##	8.581484	25.081533	14.512182	17.879971	28.491684	12.033998	16.397297	8.581484
##	3633	3634	3635	3636	3637	3638	3639	3640
##	19.341465	5.658498	11.207936	4.684169	15.027246	5.404325	20.527604	7.755423
##	3641	3642	3643	3644	3645	3646	3647	3648
##	36.540488	29.381289	15.473175	11.585000	13.426418	13.156594	13.767923	14.327165
##	3649	3650	3651	3652	3653	3654	3655	3656
##	53.845417	14.380655	15.613597	10.551323	18.494222	11.059669	23.492953	22.010279
##	3657	3658	3659	3660	3661	3662	3663	3664
##	7.141172	16.227848	21.010520	10.170064	14.391242	77.716476	23.048151	15.952494
##	3665	3666	3667	3668	3669	3670	3671	3672
##	4.429996	22.706195	49.588023	18.388317	10.805496	21.035950	14.469820	13.283680
##	3673	3674	3675	3676	3677	3678	3679	3680
##	9.958253	13.209756	44.356301	30.609790	8.496760	11.017307	14.681631	11.631557
##	3681	3682	3683	3684	3685	3686	3687	3688
##	10.318332	6.654008	10.551323	15.528124	9.746443	22.103419	4.366453	9.026287
##	3689	3690	3691	3692	3693	3694	3695	3696
##	11.186755	11.229117	9.407546	30.461523	13.928721	27.051372	9.852348	16.863280
##	3697	3698	3699	3700	3701	3702	3703	3704
##	12.394076	45.902518	9.537461	15.097831	26.098224	3.900469	20.421699	18.706033
##	3705	3706	3707	3708	3709	3710	3711	3712
##	5.277238	13.123745	13.050689	30.885144	19.976897	11.822187	7.564793	12.754154
##	3713	3714	3715	3716	3717	3718	3719	3720
##	20.824139	30.758058	41.009693	14.905941	27.072553	14.905941	20.316515	27.517355
##	3721	3722	3723	3724	3725	3726	3727	3728
##	14.596906	29.021211	13.368405	17.625798	55.603446	14.046199	6.421016	12.831214
##	3729	3730	3731	3732	3733	3734	3735	3736
##	21.422968	12.097541	5.764403	30.440342	19.659181	15.585210	8.793295	22.520718
##	3737	3738	3739	3740	3741	3742	3743	3744
##	4.535901	13.123745	14.905941	10.085340	27.474993	21.184217	7.522431	7.247077
##	3745	3746	3747	3748	3749	3750	3751	3752

##	17.837609	15.052332	20.421699	12.796516	13.707302	47.279288	20.188707	16.948004
##	3753	3754	3755	3756	3757	3758	3759	3760
##	7.395345	11.483290	14.511767	12.881240	27.877433	50.752982	31.033412	12.203446
##	3761	3762	3763	3764	3765	3766	3767	3768
##	15.941377	25.250981	12.152713	12.584705	36.159229	20.576065	8.242587	17.858790
##	3769	3770	3771	3772	3773	3774	3775	3776
##	23.874212	11.568014	12.521162	18.049420	7.691880	17.138634	4.917160	8.983924
##	3777	3778	3779	3780	3781	3782	3783	3784
##	9.428727	16.820918	4.006375	17.286901	59.606667	20.866501	15.507692	7.437707
##	3785	3786	3787	3788	3789	3790	3791	3792
##	16.249029	16.651470	14.427458	9.111011	33.638683	11.589195	16.524383	18.864189
##	3793	3794	3795	3796	3797	3798	3799	3800
##	9.216916	15.910132	17.710523	13.093051	15.274700	8.623846	11.059669	36.815842
##	3801	3802	3803	3804	3805	3806	3807	3808
##	21.523114	13.220137	24.170747	9.767624	16.115456	6.696370	10.233607	11.949273
##	3809	3810	3811	3812	3813	3814	3815	3816
##	21.120674	26.182948	10.318332	11.144393	29.720186	12.657511	14.227782	12.516211
##	3817	3818	3819	3820	3821	3822	3823	3824
##	19.001411	17.688996	8.623846	15.338244	17.008566	16.058400	16.587926	14.406277
##	3825	3826	3827	3828	3829	3830	3831	3832
##	6.611645	17.297756	14.105627	16.863280	10.381875	18.409498	30.779239	14.702812
##	3833	3834	3835	3836	3837	3838	3839	3840
##	32.431362	12.690611	14.533363	17.329264	9.111011	19.849810	14.152104	8.750933
##	3841	3842	3843	3844	3845	3846	3847	3848
##	18.155325	22.688073	14.259660	12.648249	8.645027	12.892018	21.544295	34.295296
##	3849	3850	3851	3852	3853	3854	3855	3856
##	18.112963	14.901644	14.086082	10.588935	7.751736	17.731704	11.930790	14.385096
##	3857	3858	3859	3860	3861	3862	3863	3864
##	13.643758	22.772797	21.756106	7.755423	22.095003	13.347224	15.931313	25.039171
##	3865	3866	3867	3868	3869	3870	3871	3872
##	11.440928	15.338244	8.369674	18.621308	5.806765	10.636047	5.086609	14.366091
##	3873	3874	3875	3876	3877	3878	3879	3880
##	5.128971	21.290122	7.607155	36.032143	24.446101	14.721188	11.632054	13.337077
##	3881	3882	3883	3884	3885	3886	3887	3888
##	12.266989	13.534194	13.974682	52.108570	13.802434	11.843368	10.551323	16.799737
##	3889	3890	3891	3892	3893	3894	3895	3896
##	10.403056	23.365867	16.227848	7.564793	18.663671	20.136009	10.254788	14.020633
##	3897	3898	3899	3900	3901	3902	3903	3904
##	76.170258	25.759327	15.253519	4.366453	21.990659	41.475676	18.367136	10.572504
##	3905	3906	3907	3908	3909	3910	3911	3912
##	21.163036	14.046199	13.008327	9.619356	13.391379	44.292758	29.741367	7.014086
##	3913	3914	3915	3916	3917	3918	3919	3920
##	10.826677	13.177775	9.979434	8.433217	6.463378	10.212426	14.696559	10.000616
##	3921	3922	3923	3924	3925	3926	3927	3928
##	20.805227	3.921650	8.645027	10.487780	9.915891	8.983924	22.073822	13.629017
##	3929	3930	3931	3932	3933	3934	3935	3936
##	28.322236	9.598175	16.990367	10.381875	43.593782	9.586032	14.327494	26.310035
##	3937	3938	3939	3940	3941	3942	3943	3944
##	3.455667	18.324774	16.460840	5.171333	12.909398	12.012817	30.482704	19.595637
##	3945	3946	3947	3948	3949	3950	3951	3952
##	10.657229	7.331802	12.838878	20.506423	30.376799	36.434583	14.498870	26.776018
##	3953	3954	3955	3956	3957	3958	3959	3960
##	14.498870	19.179399	26.543026	14.003837	23.980118	11.398566	15.486511	56.683680
##	3961	3962	3963	3964	3965	3966	3967	3968

##	14.025018	6.336292	12.697908	19.292671	11.017307	5.722041	29.275383	17.816428
##	3969	3970	3971	3972	3973	3974	3975	3976
##	14.808408	8.475579	21.812691	4.705350	12.909398	14.498870	10.254788	27.030191
##	3977	3978	3979	3980	3981	3982	3983	3984
##	21.586657	7.458888	7.691880	17.159815	14.540769	17.392807	13.029508	12.139903
##	3985	3986	3987	3988	3989	3990	3991	3992
##	46.580312	17.943514	17.138634	7.480069	11.356204	14.039390	12.902421	27.517355
##	3993	3994	3995	3996	3997	3998	3999	4000
##	48.423065	25.166257	12.245808	15.438859	25.314525	11.871032	12.521162	29.593099
##	4001	4002	4003	4004	4005	4006	4007	4008
##	19.773914	8.009596	16.778556	30.715696	11.398566	11.250298	16.058400	7.607155
##	4009	4010	4011	4012	4013	4014	4015	4016
##	16.715013	4.917160	9.301640	10.360694	14.618087	4.006375	18.218868	48.359522
##	4017	4018	4019	4020	4021	4022	4023	4024
##	19.468551	14.787536	7.247077	14.491001	17.562255	15.020528	8.623846	31.351128
##	4025	4026	4027	4028	4029	4030	4031	4032
##	11.462109	16.926823	16.347031	8.983924	16.206667	18.875481	13.792026	15.592416
##	4033	4034	4035	4036	4037	4038	4039	4040
##	8.962743	11.504471	34.147028	21.798468	13.601396	24.191928	11.779825	17.537570
##	4041	4042	4043	4044	4045	4046	4047	4048
##	5.870308	9.767624	10.339513	18.727214	25.992319	10.085340	9.894710	24.149566
##	4049	4050	4051	4052	4053	4054	4055	4056
##	13.079937	14.176852	12.918043	18.914779	17.679313	9.831167	14.723993	17.514134
##	4057	4058	4059	4060	4061	4062	4063	4064
##	15.846589	24.319015	15.211157	6.526921	17.092269	14.070095	15.867770	10.530142
##	4065	4066	4067	4068	4069	4070	4071	4072
##	17.244539	31.774749	15.846589	41.369771	12.542343	14.512182	17.244539	9.047468
##	4073	4074	4075	4076	4077	4078	4079	4080
##	19.701543	13.897931	9.111011	19.892172	23.344686	15.048439	11.610376	8.920381
##	4081	4082	4083	4084	4085	4086	4087	4088
##	12.681613	17.922333	32.516086	19.235559	14.916224	14.114597	10.712170	7.707160
##	4089	4090	4091	4092	4093	4094	4095	4096
##	17.117453	12.138801	14.491001	19.108473	22.327995	20.824139	9.915891	19.044930
##	4097	4098	4099	4100	4101	4102	4103	4104
##	14.660450	18.833119	24.657912	11.758644	14.321553	8.539122	18.600127	4.768893
##	4105	4106	4107	4108	4109	4110	4111	4112
##	10.657229	5.319600	13.805032	4.874798	16.969185	7.543612	36.053324	26.394759
##	4113	4114	4115	4116	4117	4118	4119	4120
##	14.161827	11.669541	13.519444	10.869039	13.426786	14.047897	50.625896	13.991414
##	4121	4122	4123	4124	4125	4126	4127	4128
##	15.761865	12.161084	20.760596	9.767624	23.111694	12.690611	8.030777	21.205398
##	4129	4130	4131	4132	4133	4134	4135	4136
##	19.290398	11.017307	14.086510	73.988609	21.523114	14.808717	4.387634	21.349341
##	4137	4138	4139	4140	4141	4142	4143	4144
##	37.345369	15.507692	10.403056	20.993588	11.589195	12.987146	9.704081	16.035175
##	4145	4146	4147	4148	4149	4150	4151	4152
##	44.398663	29.317746	5.849127	10.763134	15.189976	9.322822	8.772114	6.336292
##	4153	4154	4155	4156	4157	4158	4159	4160
##	11.652739	15.653282	10.127702	19.846183	3.858107	8.602665	10.170064	10.508961
##	4161	4162	4163	4164	4165	4166	4167	4168
##	8.856838	16.651470	13.414700	30.143807	9.513451	16.736194	10.297150	53.167623
##	4169	4170	4171	4172	4173	4174	4175	4176
##	9.619563	15.316842	26.479483	3.286218	17.159815	16.693832	5.107790	13.048006
##	4177	4178	4179	4180	4181	4182	4183	4184

##	10.614866	30.313256	19.532094	10.720772	7.247077	12.965964	18.769576	30.228531
##	4185	4186	4187	4188	4189	4190	4191	4192
##	28.279873	14.082132	26.627750	14.082132	18.808222	24.848541	13.537853	20.718234
##	4193	4194	4195	4196	4197	4198	4199	4200
##	11.462109	15.592416	55.815256	20.675872	6.378654	13.127095	18.708272	10.021797
##	4201	4202	4203	4204	4205	4206	4207	4208
##	5.764403	28.428141	16.164305	14.241384	8.390855	21.085661	4.853617	13.048006
##	4209	4210	4211	4212	4213	4214	4215	4216
##	14.082132	10.593685	26.648932	23.365867	7.522431	8.327312	17.032729	14.797273
##	4217	4218	4219	4220	4221	4222	4223	4224
##	15.062890	15.931313	11.970454	46.199053	16.270210	17.329264	7.119991	11.144393
##	4225	4226	4227	4228	4229	4230	4231	4232
##	14.227924	12.881240	27.369088	44.822284	20.231069	12.351714	15.751401	25.907594
##	4233	4234	4235	4236	4237	4238	4239	4240
##	12.088742	12.987146	28.872943	17.931622	7.289439	19.489732	39.781191	15.062890
##	4241	4242	4243	4244	4245	4246	4247	4248
##	14.639268	13.474310	7.840147	19.426189	5.023066	10.085340	11.885730	17.795247
##	4249	4250	4251	4252	4253	4254	4255	4256
##	3.964012	33.617501	51.960303	19.002568	15.422968	8.115501	16.566745	24.509644
##	4257	4258	4259	4260	4261	4262	4263	4264
##	14.935803	8.793295	30.715696	11.864549	23.196418	21.033642	10.996126	16.545564
##	4265	4266	4267	4268	4269	4270	4271	4272
##	24.086023	14.025018	16.715013	9.725262	12.394076	32.516086	22.836340	14.639268
##	4273	4274	4275	4276	4277	4278	4279	4280
##	25.229800	16.948004	20.021729	6.124481	14.194466	15.401787	20.167526	26.945466
##	4281	4282	4283	4284	4285	4286	4287	4288
##	17.985877	11.779825	21.141855	13.019425	14.698188	13.134010	23.272581	22.439543
##	4289	4290	4291	4292	4293	4294	4295	4296
##	11.038488	13.707302	22.908976	16.524383	40.395442	38.298517	6.717551	22.085993
##	4297	4298	4299	4300	4301	4302	4303	4304
##	13.659084	21.840830	11.377385	21.396028	33.511596	20.993588	49.757472	13.304861
##	4305	4306	4307	4308	4309	4310	4311	4312
##	14.893441	17.731704	9.449908	20.315794	17.774066	9.915891	21.840830	24.509644
##	4313	4314	4315	4316	4317	4318	4319	4320
##	20.266156	15.888951	8.856838	12.734707	19.786267	31.647663	24.763817	15.652929
##	4321	4322	4323	4324	4325	4326	4327	4328
##	14.755070	10.988905	8.021116	15.168795	12.405900	14.851079	34.951909	25.971138
##	4329	4330	4331	4332	4333	4334	4335	4336
##	20.654691	21.163036	23.853031	17.265720	21.099493	25.081533	14.258009	14.872260
##	4337	4338	4339	4340	4341	4342	4343	4344
##	8.772114	18.727214	4.281728	11.568014	5.192514	15.901362	4.832436	13.770845
##	4345	4346	4347	4348	4349	4350	4351	4352
##	7.755423	36.455764	33.575139	16.261152	12.033360	13.077393	12.288170	13.733807
##	4353	4354	4355	4356	4357	4358	4359	4360
##	14.660438	50.731801	14.833755	39.209302	12.245808	47.236925	12.076360	21.734925
##	4361	4362	4363	4364	4365	4366	4367	4368
##	19.574456	9.132192	25.526335	19.028944	14.363915	14.777750	70.324285	18.600127
##	4369	4370	4371	4372	4373	4374	4375	4376
##	16.799737	4.557082	21.122338	41.221503	14.851079	10.636047	21.671382	12.203446
##	4377	4378	4379	4380	4381	4382	4383	4384
##	13.389586	10.699591	24.618330	46.093148	28.428141	5.192514	11.017307	19.383827
##	4385	4386	4387	4388	4389	4390	4391	4392
##	11.207936	10.530142	7.035267	15.931313	20.963989	9.216916	21.475771	4.239366
##	4393	4394	4395	4396	4397	4398	4399	4400

##	9.280459	10.741953	10.805496	8.878019	19.447370	13.442194	38.764500	9.937072
##	4401	4402	4403	4404	4405	4406	4407	4408
##	21.713744	12.944783	46.495588	10.338776	20.856038	26.543026	3.286218	19.256740
##	4409	4410	4411	4412	4413	4414	4415	4416
##	21.883192	5.361963	13.531270	10.614866	22.052641	20.273431	14.448639	7.797785
##	4417	4418	4419	4420	4421	4422	4423	4424
##	13.580215	22.095003	30.991050	34.337658	14.358426	27.326726	14.358426	20.582467
##	4425	4426	4427	4428	4429	4430	4431	4432
##	25.250981	13.643758	27.114915	15.507692	21.353666	55.709351	14.978166	6.717551
##	4433	4434	4435	4436	4437	4438	4439	4440
##	13.060339	22.904006	9.492270	5.171333	28.661133	15.338244	16.337596	8.623846
##	4441	4442	4443	4444	4445	4446	4447	4448
##	20.907668	5.277238	13.531270	14.358426	10.530142	26.924285	29.550737	7.776604
##	4449	4450	4451	4452	4453	4454	4455	4456
##	9.513451	24.784998	15.913988	14.787536	24.784998	12.182265	47.321650	16.100762
##	4457	4458	4459	4460	4461	4462	4463	4464
##	17.435169	7.014086	11.716282	15.617132	13.770845	28.173968	49.439756	25.293343
##	4465	4466	4467	4468	4469	4470	4471	4472
##	12.605886	16.558616	26.140586	11.932566	19.849810	30.037902	17.847745	7.077629
##	4473	4474	4475	4476	4477	4478	4479	4480
##	17.138634	39.209302	13.770845	13.559034	12.309351	7.734242	20.188707	5.001885
##	4481	4482	4483	4484	4485	4486	4487	4488
##	10.424237	9.386365	26.013500	3.942831	33.024432	57.403836	18.875481	15.401787
##	4489	4490	4491	4492	4493	4494	4495	4496
##	7.585974	14.914622	26.098224	14.956984	8.856838	34.062304	11.928092	21.629019
##	4497	4498	4499	4500	4501	4502	4503	4504
##	24.119809	12.499981	16.524383	18.769576	13.537853	17.329264	10.233607	12.987146
##	4505	4506	4507	4508	4509	4510	4511	4512
##	29.190659	21.311304	15.232338	25.145076	15.740684	20.700007	8.030777	15.994857
##	4513	4514	4515	4516	4517	4518	4519	4520
##	16.524383	18.600127	27.093734	21.268941	11.779825	20.188707	12.398329	14.351149
##	4521	4522	4523	4524	4525	4526	4527	4528
##	12.549475	21.684136	22.436531	10.487780	13.114232	24.025586	16.693832	44.462206
##	4529	4530	4531	4532	4533	4534	4535	4536
##	43.805593	6.696370	23.526923	13.888629	22.264451	11.716282	21.438390	34.041123
##	4537	4538	4539	4540	4541	4542	4543	4544
##	21.163036	50.519990	13.347224	14.766355	17.816428	9.513451	20.506423	24.276652
##	4545	4546	4547	4548	4549	4550	4551	4552
##	10.042978	18.621308	25.166257	20.637870	13.622577	10.212426	13.019062	26.394759
##	4553	4554	4555	4556	4557	4558	4559	4560
##	30.334437	27.602079	15.176201	14.334503	10.849405	8.135524	13.876750	12.151666
##	4561	4562	4563	4564	4565	4566	4567	4568
##	14.872260	39.166940	28.279873	19.934534	20.591147	21.946735	18.896662	22.560986
##	4569	4570	4571	4572	4573	4574	4575	4576
##	25.187438	14.533363	13.474310	8.602665	19.341465	4.599444	11.462109	6.060938
##	4577	4578	4579	4580	4581	4582	4583	4584
##	14.793305	4.620625	13.813207	7.776604	36.604031	37.070015	15.215520	11.881706
##	4585	4586	4587	4588	4589	4590	4591	4592
##	13.318434	10.339513	13.467695	14.222886	49.291489	14.158611	47.893538	11.059669
##	4593	4594	4595	4596	4597	4598	4599	4600
##	51.134241	10.551323	21.967917	22.222089	9.915891	22.772797	19.108372	14.385096
##	4601	4602	4603	4604	4605	4606	4607	4608
##	14.290952	70.536095	15.550054	17.202177	4.557082	21.425106	42.831264	18.070601
##	4609	4610	4611	4612	4613	4614	4615	4616

##	10.572504	21.544295	12.499981	13.516672	9.682900	24.886387	46.050786	28.576408
##	4617	4618	4619	4620	4621	4622	4623	4624
##	4.366453	10.996126	18.451860	12.584705	11.568014	7.501250	16.206667	21.100467
##	4625	4626	4627	4628	4629	4630	4631	4632
##	8.835657	21.455686	4.408815	9.153373	9.238097	10.403056	8.687390	22.751616
##	4633	4634	4635	4636	4637	4638	4639	4640
##	13.906280	42.577091	9.937072	23.662402	10.699591	48.317160	9.674991	21.289770
##	4641	4642	4643	4644	4645	4646	4647	4648
##	26.797199	3.307399	19.044930	19.701543	5.383144	13.315865	10.381875	25.187438
##	4649	4650	4651	4652	4653	4654	4655	4656
##	20.336975	11.313841	6.505740	13.664940	14.491001	31.118136	42.089927	14.800029
##	4657	4658	4659	4660	4661	4662	4663	4664
##	27.326726	14.800029	20.679489	23.895393	10.805496	33.087975	18.727214	21.417209
##	4665	4666	4667	4668	4669	4670	4671	4672
##	54.438487	16.164305	6.844637	12.431131	21.820652	8.708571	4.324091	27.411450
##	4673	4674	4675	4676	4677	4678	4679	4680
##	14.003837	15.207844	8.708571	21.189232	5.637316	13.315865	14.800029	10.593685
##	4681	4682	4683	4684	4685	4686	4687	4688
##	26.119405	24.954446	8.263768	9.365184	22.688073	15.197968	14.258009	25.272162
##	4689	4690	4691	4692	4693	4694	4695	4696
##	12.923602	47.491098	18.303592	17.519893	5.446687	7.395345	15.320491	13.940293
##	4697	4698	4699	4700	4701	4702	4703	4704
##	28.343417	51.451957	30.482704	12.860059	16.298696	26.098224	12.026253	17.858790
##	4705	4706	4707	4708	4709	4710	4711	4712
##	31.118136	20.129540	6.654008	16.249029	39.802372	13.389586	12.648249	12.394076
##	4713	4714	4715	4716	4717	4718	4719	4720
##	7.607155	18.070601	8.157863	10.890220	9.576994	28.978849	4.048737	32.134827
##	4721	4722	4723	4724	4725	4726	4727	4728
##	58.293441	18.917843	15.359425	6.992905	13.792026	23.768307	14.999347	7.225896
##	4729	4730	4731	4732	4733	4734	4735	4736
##	34.168209	11.970454	19.870991	23.577387	11.631557	16.270210	16.376116	13.537853
##	4737	4738	4739	4740	4741	4742	4743	4744
##	18.134144	10.085340	13.643758	26.077043	19.765086	15.783046	25.505154	21.141855
##	4745	4746	4747	4748	4749	4750	4751	4752
##	20.610810	9.301640	20.061621	15.295881	15.783046	26.924285	19.743905	12.965964
##	4753	4754	4755	4756	4757	4758	4759	4760
##	20.802958	12.314069	14.360366	12.345956	20.260416	21.715704	9.238097	21.607838
##	4761	4762	4763	4764	4765	4766	4767	4768
##	23.988257	16.863280	47.597003	30.673334	6.590464	23.439699	13.930715	20.802958
##	4769	4770	4771	4772	4773	4774	4775	4776
##	12.097541	21.099493	33.956399	21.311304	48.592513	13.940293	14.914622	17.901152
##	4777	4778	4779	4780	4781	4782	4783	4784
##	9.534632	20.379337	35.078995	8.899200	27.199639	25.674603	19.497675	11.440928
##	4785	4786	4787	4788	4789	4790	4791	4792
##	10.403056	12.937301	31.901835	28.385779	26.458302	15.041184	14.240204	10.960637
##	4793	4794	4795	4796	4797	4798	4799	4800
##	8.420940	13.389586	12.186031	14.956984	40.480166	25.695784	19.129654	19.447370
##	4801	4802	4803	4804	4805	4806	4807	4808
##	18.473041	18.939024	22.878702	26.394759	13.177775	12.754154	8.666209	19.066111
##	4809	4810	4811	4812	4813	4814	4815	4816
##	4.451177	10.657229	6.378654	14.058961	4.599444	13.876750	7.818966	37.324188
##	4817	4818	4819	4820	4821	4822	4823	4824
##	40.416623	14.402755	11.873219	13.372645	8.708571	13.620290	14.140894	48.126530
##	4825	4826	4827	4828	4829	4830	4831	4832



##	13.889371	40.946150	11.144393	42.428824	9.259278	20.887682	19.362646	6.590464
##	4833	4834	4835	4836	4837	4838	4839	4840
##	20.188707	20.309870	14.003837	14.199495	70.281923	13.855569	15.655960	4.535901
##	4841	4842	4843	4844	4845	4846	4847	4848
##	23.158287	43.911498	13.728483	10.381875	21.459571	13.410767	13.664940	9.174554
##	4849	4850	4851	4852	4853	4854	4855	4856
##	22.539387	39.908277	29.042392	3.836926	11.144393	15.655960	12.754154	10.254788
##	4857	4858	4859	4860	4861	4862	4863	4864
##	8.009596	16.249029	19.853096	8.581484	20.355787	4.768893	7.437707	9.492270
##	4865	4866	4867	4868	4869	4870	4871	4872
##	10.297150	10.890220	22.095003	13.837490	41.009693	9.937072	29.148297	10.487780
##	4873	4874	4875	4876	4877	4878	4879	4880
##	37.959620	9.614731	20.269786	26.860742	3.370943	19.405008	17.752885	5.383144
##	4881	4882	4883	4884	4885	4886	4887	4888
##	13.420701	10.064159	28.851762	20.400518	10.614866	5.594954	13.792026	13.453129
##	4889	4890	4891	4892	4893	4894	4895	4896
##	31.096955	50.498809	14.675769	27.411450	14.675769	19.835959	23.281142	12.161084
##	4897	4898	4899	4900	4901	4902	4903	4904
##	31.838292	20.294612	19.616818	53.527701	16.227848	7.014086	12.345764	20.525672
##	4905	4906	4907	4908	4909	4910	4911	4912
##	7.861328	4.387634	26.013500	13.919112	14.361389	9.005106	23.024079	6.018576
##	4913	4914	4915	4916	4917	4918	4919	4920
##	13.420701	14.675769	9.047468	34.930727	20.506423	8.623846	9.195735	21.840830
##	4921	4922	4923	4924	4925	4926	4927	4928
##	14.843341	13.304861	22.857521	13.855569	47.258106	17.202177	17.583436	5.319600
##	4929	4930	4931	4932	4933	4934	4935	4936
##	7.437707	15.048334	13.897931	28.703495	50.858887	24.636731	13.029508	16.055946
##	4937	4938	4939	4940	4941	4942	4943	4944
##	26.055862	12.248134	17.689342	34.316477	20.343369	6.272748	15.888951	38.001982
##	4945	4946	4947	4948	4949	4950	4951	4952
##	13.897931	13.453129	12.161084	7.522431	19.214378	8.179044	11.144393	9.746443
##	4953	4954	4955	4956	4957	4958	4959	4960
##	31.647663	4.006375	32.812621	58.822967	19.023749	15.295881	6.188024	15.317063
##	4961	4962	4963	4964	4965	4966	4967	4968
##	26.182948	15.232338	7.056448	34.189390	11.949273	19.341465	23.867674	12.076360
##	4969	4970	4971	4972	4973	4974	4975	4976
##	16.333754	14.978166	13.770845	18.155325	9.937072	14.258009	22.751616	18.981387
##	4977	4978	4979	4980	4981	4982	4983	4984
##	16.333754	26.310035	21.184217	22.020891	10.127702	29.338927	15.761865	14.766355
##	4985	4986	4987	4988	4989	4990	4991	4992
##	27.030191	19.532094	13.961474	23.281142	12.305297	14.328464	12.295155	18.930975
##	4993	4994	4995	4996	4997	4998	4999	5000
##	22.147326	9.068649	22.582167	26.626728	16.969185	55.073919	26.119405	6.548102
##	5001	5002	5003	5004	5005	5006	5007	5008
##	25.609582	13.962248	20.548785	11.970454	23.005789	33.956399	20.612328	46.940391
##	5009	5010	5011	5012	5013	5014	5015	5016
##	15.062890	14.872260	17.456350	9.661719	20.273431	48.677238	8.030777	29.868453
##	5017	5018	5019	5020	5021	5022	5023	5024
##	26.331216	19.375632	10.996126	9.449908	12.719229	36.667575	27.072553	27.030191
##	5025	5026	5027	5028	5029	5030	5031	5032
##	15.027693	14.267973	11.181159	9.227620	12.055179	12.123028	15.020528	40.458985
##	5033	5034	5035	5036	5037	5038	5039	5040
##	26.267672	18.303592	16.376116	17.308083	23.768307	25.293343	25.187438	12.648249
##	5041	5042	5043	5044	5045	5046	5047	5048

##	11.779825	8.729752	19.299102	4.069918	10.127702	6.590464	14.253310	4.620625
##	5049	5050	5051	5052	5053	5054	5055	5056
##	13.834388	7.903690	36.688756	39.357570	14.475401	11.811837	13.392121	8.941562
##	5057	5058	5059	5060	5061	5062	5063	5064
##	13.659000	14.173109	47.152201	13.989392	35.206081	12.605886	37.218282	7.818966
##	5065	5066	5067	5068	5069	5070	5071	5072
##	21.353666	17.456350	4.218185	17.901152	20.546282	13.368405	14.233451	69.646491
##	5073	5074	5075	5076	5077	5078	5079	5080
##	13.516672	14.872260	4.514720	23.765571	44.864646	11.991636	10.148883	21.268941
##	5081	5082	5083	5084	5085	5086	5087	5088
##	13.453129	13.643758	9.301640	20.307293	34.083485	30.228531	6.039757	11.335023
##	5089	5090	5091	5092	5093	5094	5095	5096
##	13.262499	14.596906	10.551323	8.517941	16.820918	19.651481	8.115501	19.933549
##	5097	5098	5099	5100	5101	5102	5103	5104
##	6.611645	7.225896	8.454398	10.127702	10.847858	22.963426	13.697762	37.493636
##	5105	5106	5107	5108	5109	5110	5111	5112
##	9.958253	35.947418	9.619356	40.310718	9.763576	20.245015	26.881923	3.307399
##	5113	5114	5115	5116	5117	5118	5119	5120
##	18.600127	15.274700	5.383144	13.673784	8.602665	29.254202	19.468551	10.148883
##	5121	5122	5123	5124	5125	5126	5127	5128
##	5.023066	14.152104	11.970454	31.118136	52.278019	14.627980	27.178458	14.627980
##	5129	5130	5131	5132	5133	5134	5135	5136
##	19.789918	22.603348	14.067380	31.647663	20.781777	20.421699	52.023846	16.270210
##	5137	5138	5139	5140	5141	5142	5143	5144
##	7.035267	12.336606	19.440426	8.094320	4.324091	24.742636	13.940293	14.437633
##	5145	5146	5147	5148	5149	5150	5151	5152
##	9.344003	23.612670	6.505740	13.673784	14.627980	9.576994	34.083485	19.150835
##	5153	5154	5155	5156	5157	5158	5159	5160
##	8.094320	9.068649	20.972407	14.875155	13.474310	20.421699	13.643758	47.173382
##	5161	5162	5163	5164	5165	5166	5167	5168
##	16.291391	18.134144	5.361963	7.437707	15.047735	19.765086	28.788219	51.451957
##	5169	5170	5171	5172	5173	5174	5175	5176
##	19.405008	13.008327	15.826224	26.077043	11.870145	17.816428	40.353080	20.401276
##	5177	5178	5179	5180	5181	5182	5183	5184
##	5.976213	15.973675	33.575139	15.105252	14.385096	11.568014	7.458888	21.311304
##	5185	5186	5187	5188	5189	5190	5191	5192
##	8.200225	11.356204	9.852348	32.452543	4.006375	37.133558	59.204226	19.002568
##	5193	5194	5195	5196	5197	5198	5199	5200
##	15.338244	7.183534	14.999347	27.707985	15.740684	7.755423	33.871674	12.118722
##	5201	5202	5203	5204	5205	5206	5207	5208
##	18.896662	23.945993	12.754154	16.418478	14.766355	13.770845	10.720772	9.767624
##	5209	5210	5211	5212	5213	5214	5215	5216
##	14.258009	22.751616	17.985877	16.863280	26.945466	19.299102	22.705210	9.640537
##	5217	5218	5219	5220	5221	5222	5223	5224
##	37.917257	15.507692	14.660450	26.606569	18.091782	14.385096	20.569966	12.323836
##	5225	5226	5227	5228	5229	5230	5231	5232
##	14.440339	12.281682	18.883394	22.597630	8.750933	23.747126	28.051111	16.884461
##	5233	5234	5235	5236	5237	5238	5239	5240
##	57.234387	22.264451	6.526921	26.742420	14.058614	21.692563	11.610376	24.276652
##	5241	5242	5243	5244	5245	5246	5247	5248
##	33.871674	19.849810	49.736291	16.058400	14.956984	17.774066	9.576994	20.485242
##	5249	5250	5251	5252	5253	5254	5255	5256
##	54.904470	8.687390	28.279873	27.030191	19.268976	11.059669	12.796516	12.398789
##	5257	5258	5259	5260	5261	5262	5263	5264

##	40.437804	27.030191	24.636731	14.984263	14.274415	11.420530	10.333731	12.288170
##	5265	5266	5267	5268	5269	5270	5271	5272
##	11.943349	15.020528	34.422382	21.205398	19.849810	14.978166	16.100762	27.326726
##	5273	5274	5275	5276	5277	5278	5279	5280
##	26.818380	25.441611	12.012817	12.690611	8.708571	18.748395	3.773383	10.021797
##	5281	5282	5283	5284	5285	5286	5287	5288
##	6.886999	14.188525	4.599444	13.834388	7.967233	37.091196	46.834485	14.461741
##	5289	5290	5291	5292	5293	5294	5295	5296
##	11.731362	13.180482	9.576994	13.692744	14.170190	46.495588	13.925559	30.694515
##	5297	5298	5299	5300	5301	5302	5303	5304
##	14.491001	29.699005	7.734242	22.306814	15.761865	4.917160	15.613597	19.663326
##	5305	5306	5307	5308	5309	5310	5311	5312
##	13.368405	14.247872	64.393587	12.987146	15.910132	4.493539	22.732371	45.457716
##	5313	5314	5315	5316	5317	5318	5319	5320
##	11.546833	9.979434	21.862011	13.453129	13.559034	9.195735	19.142627	39.802372
##	5321	5322	5323	5324	5325	5326	5327	5328
##	31.308766	5.298419	11.462109	13.940293	18.240049	10.636047	9.132192	14.067380
##	5329	5330	5331	5332	5333	5334	5335	5336
##	19.545327	7.649517	20.237713	9.005106	6.865818	9.259278	9.979434	10.890220
##	5337	5338	5339	5340	5341	5342	5343	5344
##	23.535315	13.417781	37.006472	9.979434	36.921747	11.440928	41.539219	9.393611
##	5345	5346	5347	5348	5349	5350	5351	5352
##	20.145852	26.797199	3.201494	19.341465	15.211157	5.383144	13.939865	8.920381
##	5353	5354	5355	5356	5357	5358	5359	5360
##	28.639952	18.727214	10.381875	4.429996	14.639268	11.398566	31.118136	47.194563
##	5361	5362	5363	5364	5365	5366	5367	5368
##	14.363519	26.924285	14.363519	20.137081	22.603348	10.847858	32.600810	22.963426
##	5369	5370	5371	5372	5373	5374	5375	5376
##	20.379337	51.155422	16.270210	7.204715	12.355180	19.474579	8.327312	3.455667
##	5377	5378	5379	5380	5381	5382	5383	5384
##	23.492953	13.961474	14.433989	9.682900	22.554692	6.908180	13.939865	14.363519
##	5385	5386	5387	5388	5389	5390	5391	5392
##	7.840147	31.160498	19.786267	7.480069	5.933851	20.040440	14.872122	13.622577
##	5393	5394	5395	5396	5397	5398	5399	5400
##	19.172016	13.643758	47.109839	17.477531	18.261230	6.145662	7.437707	15.027441
##	5401	5402	5403	5404	5405	5406	5407	5408
##	19.913353	29.021211	51.663768	20.802958	13.050689	15.686459	25.844051	11.839469
##	5409	5410	5411	5412	5413	5414	5415	5416
##	17.646980	44.970552	20.551405	5.870308	16.757375	36.371040	15.719503	15.359425
##	5417	5418	5419	5420	5421	5422	5423	5424
##	11.525652	7.310620	22.116184	8.157863	11.462109	9.788805	29.084754	4.027556
##	5425	5426	5427	5428	5429	5430	5431	5432
##	30.609790	56.260059	18.896662	13.071870	5.933851	14.851079	27.771528	16.333754
##	5433	5434	5435	5436	5437	5438	5439	5440
##	7.204715	34.083485	11.589195	18.642490	21.589816	12.944783	16.545564	16.439659
##	5441	5442	5443	5444	5445	5446	5447	5448
##	13.770845	9.492270	9.534632	14.046199	22.222089	17.244539	17.308083	27.242001
##	5449	5450	5451	5452	5453	5454	5455	5456
##	19.193197	21.108991	8.136682	39.018673	13.813207	14.194466	26.966648	17.265720
##	5457	5458	5459	5460	5461	5462	5463	5464
##	13.262499	22.052641	12.295856	14.289529	12.203883	19.468114	22.095113	9.513451
##	5465	5466	5467	5468	5469	5470	5471	5472
##	23.598858	27.263484	16.820918	52.998175	19.659181	6.442197	25.634652	14.065756
##	5473	5474	5475	5476	5477	5478	5479	5480

##	22.772797	11.313841	25.314525	33.681045	16.482021	45.140000	17.011548	14.829898
##	5481	5482	5483	5484	5485	5486	5487	5488
##	17.604617	9.407546	20.315794	53.061718	8.030777	20.103983	27.538536	17.838405
##	5489	5490	5491	5492	5493	5494	5495	5496
##	10.572504	15.211157	12.309038	37.832533	26.924285	19.044930	14.972888	14.182726
##	5497	5498	5499	5500	5501	5502	5503	5504
##	11.043005	9.232348	11.801006	11.914991	14.872260	29.847272	21.671382	20.993588
##	5505	5506	5507	5508	5509	5510	5511	5512
##	13.601396	15.444149	28.131606	24.403739	24.319015	10.911401	12.499981	8.623846
##	5513	5514	5515	5516	5517	5518	5519	5520
##	17.901152	4.472358	10.424237	7.310620	13.995353	4.599444	13.749664	7.988415
##	5521	5522	5523	5524	5525	5526	5527	5528
##	36.540488	44.779922	14.323972	11.717065	13.191760	9.598175	13.525726	14.087684
##	5529	5530	5531	5532	5533	5534	5535	5536
##	46.389683	13.807344	28.809400	15.550054	28.089244	7.141172	23.132875	12.775335
##	5537	5538	5539	5540	5541	5542	5543	5544
##	5.743222	13.389586	19.882792	13.156594	14.159070	61.576505	16.651470	15.973675
##	5545	5546	5547	5548	5549	5550	5551	5552
##	4.451177	23.100243	40.755520	13.876750	9.704081	22.327995	14.363915	13.537853
##	5553	5554	5555	5556	5557	5558	5559	5560
##	8.666209	16.524052	38.404422	32.113646	4.281728	11.207936	11.144393	18.134144
##	5561	5562	5563	5564	5565	5566	5567	5568
##	10.869039	9.555813	13.050689	18.354350	7.437707	19.836159	6.781094	7.713061
##	5569	5570	5571	5572	5573	5574	5575	5576
##	8.835657	10.466599	10.636047	21.014769	13.342374	36.138048	9.852348	31.562938
##	5577	5578	5579	5580	5581	5582	5583	5584
##	11.186755	43.657326	9.179684	18.872847	26.966648	3.159132	18.578946	14.618087
##	5585	5586	5587	5588	5589	5590	5591	5592
##	5.319600	13.595169	8.899200	28.343417	17.541074	10.381875	4.429996	14.681631
##	5593	5594	5595	5596	5597	5598	5599	5600
##	13.389586	30.927506	41.835754	14.271761	27.030191	14.271761	19.536892	22.370357
##	5601	5602	5603	5604	5605	5606	5607	5608
##	10.699591	30.164988	21.904373	20.358156	50.223455	16.121943	7.204715	12.328617
##	5609	5610	5611	5612	5613	5614	5615	5616
##	19.762815	8.517941	4.260547	22.137365	13.834388	14.332134	9.788805	22.901864
##	5617	5618	5619	5620	5621	5622	5623	5624
##	7.141172	13.595169	14.271761	7.543612	29.783729	22.095003	6.357473	5.933851
##	5625	5626	5627	5628	5629	5630	5631	5632
##	25.992319	14.875436	13.749664	16.270210	14.067380	47.067477	17.477531	18.049420
##	5633	5634	5635	5636	5637	5638	5639	5640
##	5.976213	7.374164	14.719587	19.659181	29.127116	52.066208	22.073822	12.860059
##	5641	5642	5643	5644	5645	5646	5647	5648
##	15.756574	25.632241	11.711838	17.583436	39.548199	20.427399	5.594954	17.498712
##	5649	5650	5651	5652	5653	5654	5655	5656
##	39.844734	15.804227	15.910132	11.673920	7.310620	22.264451	8.073139	12.203446
##	5657	5658	5659	5660	5661	5662	5663	5664
##	9.725262	23.725945	4.154642	26.479483	57.552103	18.960205	14.512182	8.433217
##	5665	5666	5667	5668	5669	5670	5671	5672
##	18.282411	29.169478	17.943514	7.035267	34.168209	11.779825	18.811938	19.406491
##	5673	5674	5675	5676	5677	5678	5679	5680
##	12.965964	16.693832	15.846589	13.770845	8.390855	9.492270	14.003837	22.243270
##	5681	5682	5683	5684	5685	5686	5687	5688
##	16.482021	17.138634	27.602079	19.108473	20.936934	7.840147	34.846003	11.970454
##	5689	5690	5691	5692	5693	5694	5695	5696

##	13.537853	26.839561	15.846589	14.618087	24.064842	12.407627	14.432679	12.294230
##	5697	5698	5699	5700	5701	5702	5703	5704
##	19.431832	21.136807	9.407546	22.984608	25.619549	16.820918	47.025115	16.227848
##	5705	5706	5707	5708	5709	5710	5711	5712
##	6.399835	23.945407	14.031473	23.937755	11.080850	25.822870	33.596320	14.554544
##	5713	5714	5715	5716	5717	5718	5719	5720
##	42.577091	17.858790	14.723993	17.413988	9.344003	20.315794	49.079678	7.247077
##	5721	5722	5723	5724	5725	5726	5727	5728
##	18.642490	28.152787	16.585007	10.297150	12.563524	12.378685	35.947418	26.818380
##	5729	5730	5731	5732	5733	5734	5735	5736
##	17.032729	15.131735	14.358732	11.336450	10.132101	12.690611	11.921000	14.766355
##	5737	5738	5739	5740	5741	5742	5743	5744
##	25.738146	22.709254	21.099493	11.292660	13.876750	26.987829	24.001299	26.373578
##	5745	5746	5747	5748	5749	5750	5751	5752
##	10.678410	12.330533	8.539122	16.863280	3.709840	10.614866	5.722041	15.020481
##	5753	5754	5755	5756	5757	5758	5759	5760
##	4.578263	13.707302	7.967233	36.010962	43.233704	15.226344	11.768783	13.243144
##	5761	5762	5763	5764	5765	5766	5767	5768
##	9.344003	13.672074	14.283995	46.601493	14.066966	24.403739	15.952494	26.500664
##	5769	5770	5771	5772	5773	5774	5775	5776
##	7.268258	22.370357	12.436438	6.759913	14.935803	19.932247	11.970454	14.368367
##	5777	5778	5779	5780	5781	5782	5783	5784
##	59.606667	17.625798	14.385096	4.429996	23.397879	40.586071	14.385096	9.704081
##	5785	5786	5787	5788	5789	5790	5791	5792
##	23.048151	14.215647	13.474310	9.195735	14.858780	43.360791	32.134827	4.260547
##	5793	5794	5795	5796	5797	5798	5799	5800
##	10.763134	11.970454	16.842099	12.669430	10.170064	13.410767	17.158735	7.119991
##	5801	5802	5803	5804	5805	5806	5807	5808
##	19.631615	9.005106	8.094320	9.153373	9.301640	10.636047	18.536584	13.289206
##	5809	5810	5811	5812	5813	5814	5815	5816
##	32.071284	9.809986	28.767038	12.118722	45.775432	9.015497	17.621132	27.114915
##	5817	5818	5819	5820	5821	5822	5823	5824
##	3.137951	18.981387	15.338244	5.277238	13.734055	8.242587	28.237511	16.545564
##	5825	5826	5827	5828	5829	5830	5831	5832
##	10.763134	4.387634	14.512182	12.288170	30.800420	38.616233	14.277325	26.797199
##	5833	5834	5835	5836	5837	5838	5839	5840
##	14.277325	19.343741	22.327995	12.457619	24.869722	20.061621	19.023749	48.825505
##	5841	5842	5843	5844	5845	5846	5847	5848
##	15.973675	7.268258	12.442635	19.497102	8.687390	4.260547	20.824139	13.792026
##	5849	5850	5851	5852	5853	5854	5855	5856
##	15.281606	9.979434	23.170092	7.501250	13.734055	14.277325	7.374164	29.296565
##	5857	5858	5859	5860	5861	5862	5863	5864
##	22.412719	6.357473	5.891489	24.403739	15.161022	16.503202	14.385096	14.279190
##	5865	5866	5867	5868	5869	5870	5871	5872
##	46.855666	17.371626	17.985877	7.204715	7.331802	14.674193	19.532094	29.275383
##	5873	5874	5875	5876	5877	5878	5879	5880
##	52.172113	23.323505	12.817697	15.943952	25.399249	13.607204	17.625798	37.154739
##	5881	5882	5883	5884	5885	5886	5887	5888
##	19.815616	5.383144	18.091782	40.564890	14.978166	16.630288	11.779825	7.225896
##	5889	5890	5891	5892	5893	5894	5895	5896
##	20.082802	7.903690	12.648249	9.640537	20.167526	4.260547	26.458302	50.625896
##	5897	5898	5899	5900	5901	5902	5903	5904
##	18.833119	12.309351	9.576994	24.636731	22.815159	19.680362	6.908180	33.681045
##	5905	5906	5907	5908	5909	5910	5911	5912

##	11.737463	19.277921	16.834980	13.262499	16.990367	16.503202	13.537853	7.437707
##	5913	5914	5915	5916	5917	5918	5919	5920
##	9.449908	13.961474	22.412719	17.371626	16.990367	27.771528	18.303592	20.854228
##	5921	5922	5923	5924	5925	5926	5927	5928
##	6.992905	29.741367	10.170064	12.436438	26.437121	14.956984	13.664940	20.400518
##	5929	5930	5931	5932	5933	5934	5935	5936
##	12.250473	14.463137	12.122967	19.397656	20.089164	10.911401	21.819649	23.605073
##	5937	5938	5939	5940	5941	5942	5943	5944
##	16.609107	41.390952	18.706033	6.357473	21.848649	14.987147	22.158546	10.869039
##	5945	5946	5947	5948	5949	5950	5951	5952
##	24.657912	33.596320	13.431948	45.182362	14.618087	14.533363	17.413988	9.322822
##	5953	5954	5955	5956	5957	5958	5959	5960
##	20.252250	45.140000	7.522431	15.507692	28.597589	15.550897	10.826677	14.406277
##	5961	5962	5963	5964	5965	5966	5967	5968
##	12.261584	29.508375	26.712475	13.855569	15.313478	14.604781	11.877649	11.938509
##	5969	5970	5971	5972	5973	5974	5975	5976
##	12.690611	11.848047	14.660450	22.116184	25.250981	21.099493	9.195735	12.902421
##	5977	5978	5979	5980	5981	5982	5983	5984
##	26.077043	23.365867	31.287584	10.042978	12.457619	8.496760	16.100762	4.260547
##	5985	5986	5987	5988	5989	5990	5991	5992
##	10.911401	4.938341	17.387247	4.557082	13.622577	10.953763	35.820332	41.306228
##	5993	5994	5995	5996	5997	5998	5999	6000
##	17.419367	11.815097	13.194895	9.132192	13.843106	14.546265	46.537950	14.390536
##	6001	6002	6003	6004	6005	6006	6007	6008
##	22.285632	15.740684	26.077043	7.861328	21.734925	14.554544	6.696370	16.354935
##	6009	6010	6011	6012	6013	6014	6015	6016
##	19.853946	11.123212	14.657838	54.607936	17.435169	12.288170	5.044247	23.364062
##	6017	6018	6019	6020	6021	6022	6023	6024
##	41.645125	20.739415	9.704081	23.429410	12.605886	13.368405	9.661719	14.093132
##	6025	6026	6027	6028	6029	6030	6031	6032
##	49.206764	32.473724	4.239366	16.143124	10.763134	14.829898	14.363915	10.042978
##	6033	6034	6035	6036	6037	6038	6039	6040
##	13.050689	16.243929	6.717551	19.664667	9.894710	9.174554	9.979434	8.623846
##	6041	6042	6043	6044	6045	6046	6047	6048
##	10.636047	15.952494	14.221764	31.668844	9.704081	26.246491	12.097541	46.559131
##	6049	6050	6051	6052	6053	6054	6055	6056
##	8.844666	16.597642	27.390269	3.137951	16.969185	15.211157	5.256057	13.728106
##	6057	6058	6059	6060	6061	6062	6063	6064
##	8.348493	27.983339	16.439659	11.038488	4.345272	14.279190	13.241318	30.652153
##	6065	6066	6067	6068	6069	6070	6071	6072
##	33.914036	15.093031	26.479483	15.093031	19.347899	22.179727	12.457619	21.586657
##	6073	6074	6075	6076	6077	6078	6079	6080
##	18.875481	18.600127	47.639366	15.783046	7.352983	12.284904	19.183890	10.614866
##	6081	6082	6083	6084	6085	6086	6087	6088
##	4.429996	19.532094	13.707302	17.545988	10.064159	23.124003	7.840147	13.728106
##	6089	6090	6091	6092	6093	6094	6095	6096
##	15.093031	9.873529	29.550737	23.196418	6.293929	5.891489	25.971138	15.592870
##	6097	6098	6099	6100	6101	6102	6103	6104
##	16.778556	13.474310	14.279190	46.622675	17.752885	18.176506	7.225896	7.247077
##	6105	6106	6107	6108	6109	6110	6111	6112
##	14.723511	19.193197	28.978849	54.989195	24.636731	12.711792	15.927629	25.081533
##	6113	6114	6115	6116	6117	6118	6119	6120
##	14.795599	17.371626	33.532777	20.255580	6.145662	18.960205	40.946150	14.723993
##	6121	6122	6123	6124	6125	6126	6127	6128

##	15.528873	11.737463	7.162353	18.070601	7.755423	12.923602	10.106521	16.460840
##	6129	6130	6131	6132	6133	6134	6135	6136
##	4.324091	20.675872	42.915988	18.324774	12.732973	10.106521	27.093734	23.217599
##	6137	6138	6139	6140	6141	6142	6143	6144
##	21.692563	6.823456	33.448053	11.568014	17.371626	14.281681	12.690611	17.244539
##	6145	6146	6147	6148	6149	6150	6151	6152
##	16.990367	13.304861	9.089830	9.365184	13.792026	22.518624	17.562255	16.799737
##	6153	6154	6155	6156	6157	6158	6159	6160
##	28.068063	17.456350	19.513326	6.696370	26.034681	7.967233	11.737463	26.246491
##	6161	6162	6163	6164	6165	6166	6167	6168
##	14.956984	12.161084	23.747126	11.954753	14.285856	11.809242	18.694737	18.701129
##	6169	6170	6171	6172	6173	6174	6175	6176
##	9.513451	20.485242	21.498742	16.460840	36.180410	16.121943	6.251567	19.692321
##	6177	6178	6179	6180	6181	6182	6183	6184
##	15.681495	21.798468	10.614866	23.005789	33.490415	12.394076	34.718917	11.652739
##	6185	6186	6187	6188	6189	6190	6191	6192
##	14.639268	17.011548	9.216916	20.019259	40.819063	7.119991	15.719503	28.978849
##	6193	6194	6195	6196	6197	6198	6199	6200
##	14.360628	10.212426	11.758644	12.070058	25.483973	26.500664	11.080850	15.149398
##	6201	6202	6203	6204	6205	6206	6207	6208
##	14.545412	12.271767	13.245946	11.610376	11.794397	14.491001	17.985877	24.573187
##	6209	6210	6211	6212	6213	6214	6215	6216
##	24.784998	8.856838	11.737463	24.912084	20.866501	32.600810	9.216916	12.330533
##	6217	6218	6219	6220	6221	6222	6223	6224
##	8.390855	14.851079	3.243856	11.017307	5.065428	17.916232	4.514720	13.495491
##	6225	6226	6227	6228	6229	6230	6231	6232
##	10.784315	35.439073	39.590561	17.899142	11.858138	13.060431	8.983924	13.818154
##	6233	6234	6235	6236	6237	6238	6239	6240
##	14.504494	46.728580	14.302472	21.014769	14.745174	23.662402	8.073139	21.438390
##	6241	6242	6243	6244	6245	6246	6247	6248
##	13.220137	6.611645	16.079581	20.116806	10.021797	14.625772	51.176603	17.202177
##	6249	6250	6251	6252	6253	6254	6255	6256
##	11.123212	5.616135	23.584062	35.587340	17.752885	9.555813	23.725945	12.860059
##	6257	6258	6259	6260	6261	6262	6263	6264
##	13.135413	9.661719	12.870141	48.783143	32.876164	4.218185	19.299102	9.746443
##	6265	6266	6267	6268	6269	6270	6271	6272
##	12.499981	12.711792	9.619356	12.012817	15.036973	5.637316	19.127086	10.657229
##	6273	6274	6275	6276	6277	6278	6279	6280
##	9.598175	9.937072	8.221406	10.508961	13.326043	14.959755	29.614280	9.619356
##	6281	6282	6283	6284	6285	6286	6287	6288
##	20.824139	11.652739	48.550151	8.671761	15.330830	27.602079	3.137951	14.872260
##	6289	6290	6291	6292	6293	6294	6295	6296
##	14.363915	5.171333	13.697909	9.513451	27.707985	16.206667	11.546833	4.302909
##	6297	6298	6299	6300	6301	6302	6303	6304
##	14.152104	12.881240	30.355618	30.207350	15.513007	26.331216	15.513007	18.691646
##	6305	6306	6307	6308	6309	6310	6311	6312
##	21.946735	12.161084	19.743905	15.232338	17.774066	47.215744	15.550054	7.225896
##	6313	6314	6315	6316	6317	6318	6319	6320
##	11.986508	18.285667	12.838878	4.747712	19.277921	13.559034	18.052655	10.042978
##	6321	6322	6323	6324	6325	6326	6327	6328
##	23.320720	8.242587	13.697909	15.513007	10.148883	29.466013	22.793978	6.230386
##	6329	6330	6331	6332	6333	6334	6335	6336
##	5.764403	26.500664	15.561309	16.905642	12.330533	15.634778	46.241415	17.625798
##	6337	6338	6339	6340	6341	6342	6343	6344

##	18.451860	7.310620	7.141172	14.492967	19.108473	28.661133	56.387145	25.780508
##	6345	6346	6347	6348	6349	6350	6351	6352
##	12.584705	15.724284	24.806179	15.506754	17.244539	29.741367	19.507764	5.955032
##	6353	6354	6355	6356	6357	6358	6359	6360
##	20.442880	40.776701	14.194466	13.643758	11.652739	7.077629	16.312573	7.670699
##	6361	6362	6363	6364	6365	6366	6367	6368
##	13.071870	9.915891	15.062890	4.472358	24.297833	39.399932	15.550054	12.499981
##	6369	6370	6371	6372	6373	6374	6375	6376
##	10.318332	26.034681	23.768307	19.341465	6.781094	33.045613	11.398566	16.016038
##	6377	6378	6379	6380	6381	6382	6383	6384
##	12.178823	12.266989	17.562255	17.180996	13.071870	8.962743	9.238097	13.622577
##	6385	6386	6387	6388	6389	6390	6391	6392
##	22.327995	18.028239	16.609107	29.826091	19.955715	18.284543	6.442197	20.040440
##	6393	6394	6395	6396	6397	6398	6399	6400
##	6.802275	11.038488	26.225310	13.474310	10.869039	23.598858	11.774549	14.228310
##	6401	6402	6403	6404	6405	6406	6407	6408
##	11.602905	17.868747	17.403309	9.216916	17.435169	19.633153	16.249029	32.092465
##	6409	6410	6411	6412	6413	6414	6415	6416
##	14.469820	6.209205	17.845158	15.830794	18.727214	10.530142	22.052641	33.236242
##	6417	6418	6419	6420	6421	6422	6423	6424
##	11.589195	32.494905	11.589195	14.448639	16.905642	9.068649	19.807448	35.650884
##	6425	6426	6427	6428	6429	6430	6431	6432
##	6.992905	15.910132	29.254202	13.294040	10.275969	12.902421	12.028821	19.193197
##	6433	6434	6435	6436	6437	6438	6439	6440
##	26.225310	10.381875	14.869673	14.354698	12.456250	14.063658	12.627067	11.661838
##	6441	6442	6443	6444	6445	6446	6447	6448
##	14.321553	15.253519	24.996809	24.488463	9.047468	11.568014	23.662402	17.265720
##	6449	6450	6451	6452	6453	6454	6455	6456
##	33.956399	8.454398	12.266989	8.221406	14.745174	3.222675	11.313841	5.446687
##	6457	6458	6459	6460	6461	6462	6463	6464
##	17.601579	4.493539	13.347224	10.636047	35.248443	40.374261	17.599387	11.680487
##	6465	6466	6467	6468	6469	6470	6471	6472
##	12.921788	9.322822	13.750123	14.329110	46.220234	13.869208	17.604617	14.300371
##	6473	6474	6475	6476	6477	6478	6479	6480
##	20.824139	7.840147	21.247760	13.686121	6.548102	15.825408	19.536213	9.788805
##	6481	6482	6483	6484	6485	6486	6487	6488
##	14.449450	48.126530	17.053910	10.996126	4.578263	22.893518	35.290806	15.359425
##	6489	6490	6491	6492	6493	6494	6495	6496
##	9.386365	23.408229	12.372895	13.071870	9.555813	11.874056	47.766452	33.299786
##	6497	6498	6499	6500	6501	6502	6503	6504
##	4.154642	21.035950	13.940293	10.890220	11.546833	9.555813	11.801006	14.154050
##	6505	6506	6507	6508	6509	6510	6511	6512
##	4.726531	18.536109	11.398566	9.682900	9.386365	7.522431	10.403056	11.144393
##	6513	6514	6515	6516	6517	6518	6519	6520
##	15.184070	26.246491	9.407546	16.926823	13.008327	50.435266	8.587175	14.157199
##	6521	6522	6523	6524	6525	6526	6527	6528
##	27.877433	3.116770	13.008327	13.410767	5.086609	13.627321	9.216916	27.496174
##	6529	6530	6531	6532	6533	6534	6535	6536
##	16.037219	10.530142	4.281728	14.025018	11.885730	30.080264	28.343417	15.643982
##	6537	6538	6539	6540	6541	6542	6543	6544
##	26.182948	15.643982	18.018437	21.840830	11.991636	15.994857	12.754154	16.736194
##	6545	6546	6547	6548	6549	6550	6551	6552
##	46.834485	15.317063	7.204715	11.806909	17.300026	12.648249	4.662988	19.087292
##	6553	6554	6555	6556	6557	6558	6559	6560



##	13.410767	17.759378	9.788805	22.603844	8.623846	13.627321	15.643982	10.233607
##	6561	6562	6563	6564	6565	6566	6567	6568
##	29.720186	23.111694	6.124481	5.700860	24.255471	15.268159	17.562255	11.377385
##	6569	6570	6571	6572	6573	6574	6575	6576
##	15.338244	45.817794	17.371626	18.790757	5.722041	7.077629	14.172192	18.917843
##	6577	6578	6579	6580	6581	6582	6583	6584
##	28.322236	56.260059	25.992319	12.542343	15.874887	24.594368	16.231150	17.053910
##	6585	6586	6587	6588	6589	6590	6591	6592
##	27.538536	19.398286	6.018576	22.476262	40.395442	14.046199	12.775335	11.504471
##	6593	6594	6595	6596	6597	6598	6599	6600
##	7.035267	15.147614	7.607155	12.944783	9.788805	12.627067	4.599444	24.382558
##	6601	6602	6603	6604	6605	6606	6607	6608
##	31.859473	15.465330	12.394076	10.191245	24.615549	23.916574	15.634778	6.717551
##	6609	6610	6611	6612	6613	6614	6615	6616
##	32.770259	11.250298	15.783046	10.890479	11.737463	17.752885	17.329264	13.770845
##	6617	6618	6619	6620	6621	6622	6623	6624
##	8.856838	9.153373	13.516672	22.031460	19.701543	16.333754	29.593099	22.349176
##	6625	6626	6627	6628	6629	6630	6631	6632
##	17.224902	6.378654	16.312573	6.654008	10.424237	25.822870	13.177775	11.716282
##	6633	6634	6635	6636	6637	6638	6639	6640
##	23.492953	12.101788	14.181066	11.884273	18.360656	17.020460	9.915891	17.265720
##	6641	6642	6643	6644	6645	6646	6647	6648
##	18.327993	16.227848	29.402470	11.652739	6.145662	16.599216	16.050370	18.218868
##	6649	6650	6651	6652	6653	6654	6655	6656
##	10.445418	21.014769	32.897345	11.313841	30.101445	11.419747	14.236828	16.778556
##	6657	6658	6659	6660	6661	6662	6663	6664
##	8.920381	19.638000	32.706716	6.886999	15.973675	28.978849	12.705977	10.530142
##	6665	6666	6667	6668	6669	6670	6671	6672
##	12.754154	11.906683	16.037219	26.119405	10.127702	15.017984	14.476380	12.518391
##	6673	6674	6675	6676	6677	6678	6679	6680
##	14.515142	11.059669	11.524141	14.194466	13.961474	23.048151	24.191928	11.186755
##	6681	6682	6683	6684	6685	6686	6687	6688
##	10.826677	22.285632	15.359425	35.396711	8.390855	12.161084	8.157863	14.618087
##	6689	6690	6691	6692	6693	6694	6695	6696
##	3.222675	11.207936	5.467868	17.525866	4.451177	13.262499	10.508961	35.523797
##	6697	6698	6699	6700	6701	6702	6703	6704
##	32.854983	17.541951	11.545777	12.789256	9.259278	13.540275	14.460867	46.029605
##	6705	6706	6707	6708	6709	6710	6711	6712
##	14.217898	17.901152	14.978166	18.261230	7.416526	21.099493	15.295881	6.463378
##	6713	6714	6715	6716	6717	6718	6719	6720
##	15.655960	19.077603	10.339513	14.606398	37.917257	16.842099	9.873529	3.942831
##	6721	6722	6723	6724	6725	6726	6727	6728
##	22.323137	34.104666	15.232338	9.047468	23.132875	12.224627	12.944783	9.576994
##	6729	6730	6731	6732	6733	6734	6735	6736
##	11.420327	47.364012	33.490415	4.133461	22.815159	13.855569	10.212426	11.377385
##	6737	6738	6739	6740	6741	6742	6743	6744
##	9.365184	11.038488	14.120677	4.768893	18.064669	11.250298	11.462109	8.983924
##	6745	6746	6747	6748	6749	6750	6751	6752
##	7.352983	10.212426	9.407546	15.427846	24.340196	9.301640	15.295881	14.448639
##	6753	6754	6755	6756	6757	6758	6759	6760
##	48.168892	8.480958	13.431381	28.046882	3.159132	12.139903	13.093051	5.023066
##	6761	6762	6763	6764	6765	6766	6767	6768
##	13.494861	9.301640	27.242001	15.910132	9.492270	4.260547	13.897931	11.801006
##	6769	6770	6771	6772	6773	6774	6775	6776

```
## 29.868453 23.874212 16.007309 26.077043 16.007309 17.468102 21.671382 11.906911
##      6777      6778      6779      6780      6781      6782      6783      6784
## 14.851079 11.504471 17.244539 46.749761 15.105252  7.141172 12.140194 17.568610
##      6785      6786      6787      6788      6789      6790      6791      6792
## 12.499981  4.493539 18.960205 13.304861 17.706152  9.513451 22.044218  8.433217
##      6793      6794      6795      6796      6797      6798      6799      6800
## 13.494861 16.007309 10.339513 29.254202 29.084754  6.103300  5.637316 21.014769
##      6801      6802      6803      6804      6805      6806      6807      6808
## 15.872668 19.299102 10.890220 15.189976 45.521259 17.477531 18.833119  7.395345
##      6809      6810      6811      6812      6813      6814      6815
##  7.035267 14.187750 18.663671 28.110425 59.733753 25.907594 12.457619
```

```
print(fe_mean <- mean(unemployment_model$female_unemployment))
```

```
## Warning in mean.default(unemployment_model$female_unemployment): argument is not
## numeric or logical: returning NA
```

```
## [1] NA
```

## KNN - FEMALE

```
ts_pdata <- data.frame(female$Unemployent.rate,male$Unemployent.rate)
ts_pdata
```

```
##      female.Unemployent.rate male.Unemployent.rate
## 1      14.823151      7.638109
## 2      22.250000     10.820000
## 3       7.766768     4.527224
## 4       5.920000     4.830000
## 5      22.420000     16.690000
## 6      27.147010     10.448872
## 7       5.500000     1.680000
## 8      14.900000     5.240000
## 9       2.640000     1.150000
## 10     16.290000     9.890000
## 11      3.400000     3.330000
## 12      2.690000     0.900000
## 13      1.950000     2.310000
## 14     17.250000     4.560000
## 15      0.680000     2.150000
## 16      3.430000     2.340000
## 17      5.080000     2.230000
## 18     23.570000    13.700000
## 19      8.910000     0.330000
## 20     25.030000    12.230000
## 21     41.630000    15.190000
## 22      0.270000     1.090000
## 23     27.030000     7.290000
## 24      7.230000     2.220000
## 25     14.640000     5.450000
```

## 26	46.420000	20.090000
## 27	18.110000	3.710000
## 28	3.730000	1.390000
## 29	32.090000	11.510000
## 30	7.380000	4.110000
## 31	12.880000	10.820000
## 32	23.376540	9.703596
## 33	3.430000	1.220000
## 34	11.310000	5.590000
## 35	13.720000	5.020000
## 36	3.820000	2.660000
## 37	8.150000	6.760000
## 38	9.520000	9.410000
## 39	3.560000	3.410000
## 40	36.820000	18.660000
## 41	24.990000	7.730000
## 42	8.080000	4.300000
## 43	20.710000	10.590000
## 44	13.370000	4.670000
## 45	34.188746	9.344552
## 46	16.220000	5.450000
## 47	5.500000	2.040000
## 48	4.170000	2.430000
## 49	5.860000	4.430000
## 50	17.030000	11.390000
## 51	12.340000	8.300000
## 52	19.090000	4.370000
## 53	24.750000	21.190000
## 54	4.601444	2.582132
## 55	13.723142	5.216736
## 56	4.712445	2.614353
## 57	11.558862	5.523249
## 58	15.900240	6.499599
## 59	12.120000	3.660000
## 60	44.390000	5.810000
## 61	21.170250	6.517783
## 62	11.280000	6.440000
## 63	37.560000	11.980000
## 64	4.100000	1.420000
## 65	4.850000	2.840000
## 66	21.692746	7.275790
## 67	9.880360	5.165105
## 68	13.190000	7.810000
## 69	12.680000	3.310000
## 70	22.600000	7.180000
## 71	43.740000	18.600000
## 72	11.430000	9.430000
## 73	4.320000	3.640000
## 74	8.520000	3.760000
## 75	4.490000	5.480000
## 76	17.080000	7.120000
## 77	4.740000	3.000000
## 78	15.660000	8.370000
## 79	33.300000	4.810000

## 80	5.020000	2.400000
## 81	10.000000	3.570000
## 82	33.190000	10.320000
## 83	14.346354	6.285958
## 84	3.620000	1.930000
## 85	10.330000	4.160000
## 86	9.074024	5.081225
## 87	38.980000	11.120000
## 88	19.050000	6.110000
## 89	15.840000	10.730000
## 90	11.507579	4.711388
## 91	10.580445	4.513805
## 92	6.769726	3.520389
## 93	5.076215	2.701500
## 94	8.190000	2.400000
## 95	7.589689	3.911690
## 96	14.910000	5.710000
## 97	20.670000	15.340000
## 98	37.100000	9.520000
## 99	17.810000	8.960000
## 100	3.900000	2.260000
## 101	24.990000	11.340000
## 102	33.910000	6.820000
## 103	42.800000	9.530000
## 104	57.210000	17.950000
## 105	4.200000	2.020000
## 106	0.850000	0.720000
## 107	5.940000	2.740000
## 108	2.180000	0.900000
## 109	1.860000	0.240000
## 110	5.660000	2.680000
## 111	9.770000	0.340000
## 112	13.140612	4.956308
## 113	4.090000	2.590000
## 114	18.420000	7.730000
## 115	3.700000	2.230000
## 116	55.930000	16.360000
## 117	37.380000	12.580000
## 118	13.573136	5.268230
## 119	7.173955	3.833014
## 120	8.253002	4.814326
## 121	48.230000	10.310000
## 122	12.698171	4.849920
## 123	10.361429	4.413017
## 124	64.270000	28.300000
## 125	7.531169	3.749595
## 126	1.340000	1.710000
## 127	2.540000	1.130000
## 128	4.900000	3.540000
## 129	4.010000	2.510000
## 130	16.150000	13.710000
## 131	3.180000	2.880000
## 132	6.650000	5.550000
## 133	2.870000	0.610000

## 134	29.402254	9.977627
## 135	5.940000	2.630000
## 136	10.518484	4.388920
## 137	67.560000	32.870000
## 138	4.780000	3.220000
## 139	9.770000	5.720000
## 140	1.280000	0.770000
## 141	30.682996	10.609790
## 142	62.050000	26.550000
## 143	8.900000	6.200000
## 144	3.090000	3.880000
## 145	14.850000	8.870000
## 146	25.920000	7.380000
## 147	8.370000	4.960000
## 148	11.700000	3.310000
## 149	12.375509	7.527190
## 150	35.180000	19.590000
## 151	45.130000	15.560000
## 152	1.750000	1.790000
## 153	8.180000	3.970000
## 154	12.800000	7.300000
## 155	12.010000	5.580000
## 156	11.790000	5.760000
## 157	1.950000	1.950000
## 158	17.200000	11.260000
## 159	13.808486	6.275486
## 160	11.900000	2.550000
## 161	26.764771	9.327343
## 162	0.550000	0.630000
## 163	9.830000	2.970000
## 164	8.100000	5.570000
## 165	10.810000	3.430000
## 166	4.140000	3.520000
## 167	31.140000	12.410000
## 168	9.514934	5.416587
## 169	32.830000	17.970000
## 170	4.720000	3.240000
## 171	11.660000	2.610000
## 172	20.830000	7.620000
## 173	16.010000	10.880000
## 174	8.900696	2.871920
## 175	13.298367	5.971618
## 176	33.460000	9.910000
## 177	5.530000	0.200000
## 178	26.600000	8.620000
## 179	13.300000	5.060000
## 180	0.200000	0.450000
## 181	12.969376	4.994742
## 182	17.140000	7.480000
## 183	28.640000	13.460000
## 184	11.320000	4.470000
## 185	4.200000	2.180000
## 186	3.290000	2.200000
## 187	3.410000	4.430000

## 188	11.650000	8.110000
## 189	22.220000	13.140000
## 190	30.520000	11.320000
## 191	12.023928	6.448506
## 192	17.660000	11.350000
## 193	12.023928	6.448506
## 194	27.508229	8.948113
## 195	26.460000	12.380000
## 196	50.010000	14.200000
## 197	23.460000	12.690000
## 198	19.220000	8.060000
## 199	7.290000	3.510000
## 200	44.240000	20.180000
## 201	20.120000	4.960000
## 202	0.530000	1.000000
## 203	4.599807	2.573393
## 204	13.453179	6.208178
## 205	7.820000	4.380000
## 206	4.600000	1.980000
## 207	2.550000	2.360000
## 208	1.030000	2.130000
## 209	13.340532	5.162317
## 210	12.350000	2.620000
## 211	30.818180	10.607769
## 212	6.020000	0.770000
## 213	12.969376	4.994742
## 214	12.023928	6.448506
## 215	8.780000	2.960000
## 216	26.340000	15.280000
## 217	11.870000	8.690000
## 218	7.270000	2.850000
## 219	1.190000	1.250000
## 220	3.300000	2.440000
## 221	8.338986	3.967873
## 222	27.450000	7.120000
## 223	12.320000	7.150000
## 224	4.250000	1.820000
## 225	42.640000	18.450000
## 226	17.250000	9.530000
## 227	17.330000	6.050000
## 228	2.870000	2.210000
## 229	8.740000	4.200000
## 230	10.993633	4.798851
## 231	6.050000	1.880000
## 232	8.610000	9.220000
## 233	54.640000	25.880000
## 234	36.430000	16.080000
## 235	6.240000	6.480000
## 236	14.895802	7.711147
## 237	22.500000	10.880000
## 238	7.853773	4.564063
## 239	6.320000	4.680000
## 240	22.950000	16.560000
## 241	26.375480	11.283823

## 242	5.100000	1.700000
## 243	16.890000	6.120000
## 244	2.870000	1.310000
## 245	17.650000	11.310000
## 246	4.000000	3.460000
## 247	4.690000	1.780000
## 248	2.040000	2.320000
## 249	15.270000	4.800000
## 250	0.720000	2.170000
## 251	3.400000	2.460000
## 252	5.220000	2.310000
## 253	23.660000	13.770000
## 254	8.920000	0.280000
## 255	31.370000	13.920000
## 256	43.410000	16.030000
## 257	3.770000	4.330000
## 258	26.690000	7.580000
## 259	7.160000	2.350000
## 260	14.810000	5.510000
## 261	46.740000	20.500000
## 262	18.250000	3.700000
## 263	3.790000	1.420000
## 264	35.120000	14.050000
## 265	7.460000	4.160000
## 266	14.480000	12.010000
## 267	23.238560	9.938816
## 268	4.250000	2.260000
## 269	11.220000	5.600000
## 270	12.170000	3.890000
## 271	3.890000	2.660000
## 272	8.240000	6.850000
## 273	9.640000	9.490000
## 274	3.660000	3.400000
## 275	37.150000	18.750000
## 276	24.020000	6.870000
## 277	8.340000	4.210000
## 278	21.460000	10.620000
## 279	9.510000	3.360000
## 280	34.869187	9.441689
## 281	16.590000	5.590000
## 282	5.500000	2.000000
## 283	6.480000	3.090000
## 284	6.560000	4.920000
## 285	17.340000	11.420000
## 286	12.530000	8.290000
## 287	19.840000	4.220000
## 288	30.560000	24.940000
## 289	4.641617	2.574197
## 290	13.989494	5.323228
## 291	4.784431	2.632708
## 292	12.113103	5.802607
## 293	16.470533	7.052250
## 294	12.210000	3.730000
## 295	37.650000	6.400000

## 296	22.083522	7.087924
## 297	11.360000	6.540000
## 298	39.890000	13.490000
## 299	8.170000	3.880000
## 300	4.910000	2.870000
## 301	22.349666	7.794141
## 302	9.758038	5.190224
## 303	22.680000	13.330000
## 304	13.400000	3.230000
## 305	24.990000	8.110000
## 306	43.080000	18.950000
## 307	11.650000	11.600000
## 308	9.300000	6.540000
## 309	8.610000	3.810000
## 310	4.550000	5.520000
## 311	17.280000	7.160000
## 312	4.820000	3.040000
## 313	16.040000	8.330000
## 314	33.970000	4.980000
## 315	5.250000	2.370000
## 316	10.670000	3.920000
## 317	34.330000	10.290000
## 318	14.877460	6.891211
## 319	3.840000	2.000000
## 320	6.060000	3.130000
## 321	9.090622	5.143527
## 322	36.120000	11.010000
## 323	19.300000	6.180000
## 324	14.930000	10.960000
## 325	11.746247	4.758059
## 326	10.764627	4.566112
## 327	6.827006	3.609591
## 328	5.310818	2.790886
## 329	8.330000	2.590000
## 330	7.562661	3.999447
## 331	15.680000	5.700000
## 332	20.250000	14.880000
## 333	33.900000	9.400000
## 334	18.510000	9.010000
## 335	10.820000	3.800000
## 336	25.330000	11.970000
## 337	33.160000	6.730000
## 338	43.130000	9.510000
## 339	60.080000	17.820000
## 340	4.210000	2.160000
## 341	1.010000	0.780000
## 342	5.910000	2.840000
## 343	2.280000	1.010000
## 344	1.950000	0.250000
## 345	6.450000	2.760000
## 346	7.540000	0.370000
## 347	13.286970	5.003379
## 348	4.310000	2.510000
## 349	18.110000	7.960000



## 350	3.790000	2.250000
## 351	56.050000	16.560000
## 352	38.270000	12.370000
## 353	13.473768	5.221471
## 354	7.295218	3.897474
## 355	8.200158	4.921535
## 356	46.740000	10.360000
## 357	12.890806	4.937275
## 358	10.581231	4.477610
## 359	64.920000	28.440000
## 360	7.556989	3.739231
## 361	1.470000	1.890000
## 362	3.110000	1.580000
## 363	12.580000	7.670000
## 364	2.680000	2.080000
## 365	16.000000	13.930000
## 366	6.260000	5.130000
## 367	6.820000	5.520000
## 368	2.920000	0.610000
## 369	28.022515	10.678939
## 370	6.230000	2.820000
## 371	10.762296	4.450672
## 372	67.620000	33.030000
## 373	4.770000	3.270000
## 374	9.540000	5.790000
## 375	1.400000	0.720000
## 376	28.981482	11.290527
## 377	62.090000	26.720000
## 378	8.940000	6.250000
## 379	3.170000	3.920000
## 380	15.020000	8.930000
## 381	26.640000	7.360000
## 382	8.430000	5.070000
## 383	12.020000	3.360000
## 384	13.056041	8.315204
## 385	36.910000	18.790000
## 386	45.370000	15.660000
## 387	1.770000	1.830000
## 388	8.280000	3.970000
## 389	13.110000	7.370000
## 390	8.570000	4.050000
## 391	12.360000	6.590000
## 392	1.970000	1.990000
## 393	16.920000	11.390000
## 394	14.329409	6.800557
## 395	12.050000	2.570000
## 396	27.815813	9.850756
## 397	0.600000	0.640000
## 398	9.990000	3.010000
## 399	8.160000	5.670000
## 400	11.000000	3.450000
## 401	4.340000	3.530000
## 402	30.000000	12.400000
## 403	9.616679	5.473302

## 404	30.780000	19.040000
## 405	4.870000	3.280000
## 406	10.760000	3.380000
## 407	21.000000	7.740000
## 408	16.700000	10.870000
## 409	9.359388	2.859812
## 410	13.889008	6.622680
## 411	33.990000	9.900000
## 412	5.080000	0.160000
## 413	26.650000	8.610000
## 414	12.910000	5.190000
## 415	0.250000	0.500000
## 416	13.546437	4.995708
## 417	17.840000	7.470000
## 418	28.760000	13.510000
## 419	11.430000	4.510000
## 420	7.970000	3.030000
## 421	3.420000	2.210000
## 422	3.480000	4.420000
## 423	12.620000	8.310000
## 424	22.420000	13.240000
## 425	30.110000	11.550000
## 426	12.101022	6.509523
## 427	17.770000	11.470000
## 428	12.101022	6.509523
## 429	28.398366	9.333908
## 430	26.690000	12.470000
## 431	51.780000	14.060000
## 432	22.900000	12.910000
## 433	21.310000	9.390000
## 434	10.980000	6.730000
## 435	44.560000	20.210000
## 436	15.770000	6.250000
## 437	0.530000	1.020000
## 438	4.638511	2.564754
## 439	13.840854	6.451175
## 440	7.930000	4.430000
## 441	2.470000	1.240000
## 442	2.710000	2.640000
## 443	1.170000	2.280000
## 444	13.245985	5.104296
## 445	12.820000	2.660000
## 446	29.095758	11.293711
## 447	6.050000	0.870000
## 448	13.546437	4.995708
## 449	12.101022	6.509523
## 450	8.680000	2.880000
## 451	27.240000	15.270000
## 452	13.740000	8.820000
## 453	7.140000	2.850000
## 454	1.290000	1.140000
## 455	3.250000	2.440000
## 456	8.569882	4.003322
## 457	27.240000	6.950000

## 458	12.900000	7.900000
## 459	6.280000	2.780000
## 460	43.150000	18.700000
## 461	13.310000	8.150000
## 462	17.200000	6.050000
## 463	3.080000	2.150000
## 464	8.800000	4.260000
## 465	11.235271	4.958235
## 466	6.890000	2.050000
## 467	8.960000	9.260000
## 468	54.970000	26.050000
## 469	35.550000	17.400000
## 470	6.350000	6.540000
## 471	15.105697	7.817677
## 472	22.600000	11.060000
## 473	7.985947	4.592041
## 474	6.430000	4.740000
## 475	23.840000	16.420000
## 476	28.916863	11.855112
## 477	5.050000	1.690000
## 478	28.030000	8.400000
## 479	7.950000	3.550000
## 480	17.250000	11.510000
## 481	4.570000	4.070000
## 482	10.410000	4.320000
## 483	2.150000	2.380000
## 484	19.720000	6.160000
## 485	0.770000	2.070000
## 486	3.540000	2.430000
## 487	5.300000	2.430000
## 488	23.960000	14.020000
## 489	8.230000	0.270000
## 490	26.330000	12.450000
## 491	45.410000	16.960000
## 492	12.610000	10.180000
## 493	27.030000	7.760000
## 494	7.500000	2.340000
## 495	14.010000	5.230000
## 496	46.870000	21.670000
## 497	18.650000	3.750000
## 498	3.960000	1.450000
## 499	38.620000	16.710000
## 500	7.620000	4.240000
## 501	14.410000	11.950000
## 502	25.774337	10.936630
## 503	5.860000	3.070000
## 504	11.100000	5.490000
## 505	11.510000	4.190000
## 506	4.460000	2.990000
## 507	7.100000	5.970000
## 508	9.830000	9.650000
## 509	3.710000	3.500000
## 510	37.530000	18.990000
## 511	20.880000	5.460000

## 512	8.320000	4.390000
## 513	22.530000	10.610000
## 514	9.790000	3.520000
## 515	33.999189	9.924835
## 516	17.120000	5.810000
## 517	6.450000	2.300000
## 518	10.520000	3.420000
## 519	7.710000	6.470000
## 520	17.430000	11.690000
## 521	14.710000	10.400000
## 522	20.070000	4.330000
## 523	33.620000	26.760000
## 524	5.166775	2.829967
## 525	14.709007	5.514674
## 526	5.319220	2.885766
## 527	13.775655	6.456469
## 528	18.770233	8.257981
## 529	12.360000	3.830000
## 530	47.020000	7.460000
## 531	25.306532	9.045443
## 532	12.010000	6.350000
## 533	46.650000	18.400000
## 534	13.160000	6.460000
## 535	5.100000	2.890000
## 536	25.279443	9.447414
## 537	9.802688	5.326839
## 538	30.430000	17.780000
## 539	13.610000	3.330000
## 540	27.610000	9.630000
## 541	43.660000	18.940000
## 542	13.440000	12.390000
## 543	9.300000	6.550000
## 544	9.520000	4.360000
## 545	4.660000	5.620000
## 546	17.580000	7.260000
## 547	4.960000	3.090000
## 548	16.250000	8.520000
## 549	36.280000	5.740000
## 550	5.270000	2.460000
## 551	14.600000	5.550000
## 552	34.550000	10.370000
## 553	16.131258	7.446375
## 554	4.090000	1.970000
## 555	6.530000	3.130000
## 556	9.233255	5.249632
## 557	33.950000	10.580000
## 558	19.660000	6.230000
## 559	18.120000	13.520000
## 560	12.498676	4.995119
## 561	11.385097	4.793261
## 562	7.032818	3.795475
## 563	5.731592	2.983999
## 564	8.660000	2.630000
## 565	7.666030	4.178111

## 566	16.000000	5.810000
## 567	22.070000	15.440000
## 568	31.060000	9.300000
## 569	18.880000	9.130000
## 570	9.680000	4.960000
## 571	23.230000	11.250000
## 572	35.200000	7.630000
## 573	41.970000	10.890000
## 574	59.910000	18.140000
## 575	5.110000	2.420000
## 576	1.160000	0.920000
## 577	6.130000	2.880000
## 578	6.140000	3.120000
## 579	2.020000	0.280000
## 580	6.920000	3.280000
## 581	7.290000	0.320000
## 582	13.609685	5.070114
## 583	4.420000	2.630000
## 584	18.550000	8.060000
## 585	3.930000	2.300000
## 586	56.940000	16.670000
## 587	38.460000	12.720000
## 588	13.611263	5.248528
## 589	7.423846	4.018031
## 590	8.183692	5.081021
## 591	46.560000	9.850000
## 592	13.393933	5.102687
## 593	11.205350	4.708585
## 594	65.390000	28.990000
## 595	8.074549	3.995968
## 596	20.880000	14.770000
## 597	4.260000	1.870000
## 598	30.580000	17.670000
## 599	2.350000	2.180000
## 600	16.250000	14.080000
## 601	6.400000	4.990000
## 602	6.960000	5.680000
## 603	2.960000	0.610000
## 604	29.587270	11.130644
## 605	6.410000	3.080000
## 606	11.440044	4.685714
## 607	67.970000	33.290000
## 608	4.900000	3.250000
## 609	9.600000	5.740000
## 610	1.430000	0.770000
## 611	30.651152	11.893865
## 612	62.670000	26.970000
## 613	9.240000	6.230000
## 614	3.340000	3.950000
## 615	15.270000	9.020000
## 616	27.010000	7.540000
## 617	8.640000	5.040000
## 618	13.510000	3.680000
## 619	12.462883	7.650936

## 620	37.540000	18.810000
## 621	45.060000	15.870000
## 622	1.870000	1.870000
## 623	8.420000	4.030000
## 624	13.490000	7.500000
## 625	9.560000	5.330000
## 626	12.960000	6.630000
## 627	2.040000	2.010000
## 628	16.370000	10.450000
## 629	15.424114	7.292159
## 630	12.440000	2.540000
## 631	28.844584	10.504037
## 632	0.580000	0.680000
## 633	10.140000	3.090000
## 634	8.470000	5.680000
## 635	11.430000	3.480000
## 636	4.590000	3.570000
## 637	32.420000	12.970000
## 638	9.714328	5.557846
## 639	24.790000	19.180000
## 640	5.120000	3.330000
## 641	14.680000	4.530000
## 642	21.560000	7.790000
## 643	16.720000	10.990000
## 644	9.594248	2.979578
## 645	15.131813	7.232833
## 646	33.900000	10.010000
## 647	5.230000	0.130000
## 648	26.530000	8.130000
## 649	13.920000	5.940000
## 650	0.330000	0.590000
## 651	13.785687	5.097035
## 652	19.370000	6.840000
## 653	28.850000	13.660000
## 654	11.620000	4.560000
## 655	8.920000	2.870000
## 656	3.470000	2.340000
## 657	3.540000	4.520000
## 658	12.700000	11.730000
## 659	22.880000	13.330000
## 660	30.240000	11.680000
## 661	12.277325	6.586661
## 662	18.000000	11.600000
## 663	12.277325	6.586661
## 664	28.894059	9.912646
## 665	27.040000	12.580000
## 666	49.920000	11.930000
## 667	22.980000	12.520000
## 668	24.640000	10.330000
## 669	18.990000	10.860000
## 670	44.920000	20.420000
## 671	11.020000	7.660000
## 672	0.560000	1.050000
## 673	5.167395	2.823265

## 674	15.545074	7.085970
## 675	8.120000	4.540000
## 676	2.920000	1.220000
## 677	10.070000	6.900000
## 678	1.180000	2.280000
## 679	13.427230	5.125828
## 680	13.400000	2.720000
## 681	30.781999	11.900809
## 682	6.630000	0.850000
## 683	13.785687	5.097035
## 684	12.277325	6.586661
## 685	8.790000	2.830000
## 686	27.340000	15.560000
## 687	16.190000	8.820000
## 688	7.030000	2.940000
## 689	1.640000	1.370000
## 690	3.340000	2.580000
## 691	9.361098	4.299830
## 692	27.390000	6.890000
## 693	12.250000	7.170000
## 694	10.690000	4.480000
## 695	42.910000	19.380000
## 696	11.200000	7.150000
## 697	17.280000	5.970000
## 698	3.230000	2.190000
## 699	8.930000	4.390000
## 700	11.934096	5.241083
## 701	7.660000	2.320000
## 702	9.150000	9.350000
## 703	56.030000	26.010000
## 704	34.680000	18.900000
## 705	6.590000	6.620000
## 706	15.120807	7.821145
## 707	22.790000	11.090000
## 708	8.004839	4.596609
## 709	6.430000	4.760000
## 710	24.160000	16.410000
## 711	30.247464	11.783604
## 712	5.340000	1.700000
## 713	30.860000	10.240000
## 714	9.000000	4.970000
## 715	16.290000	9.980000
## 716	5.250000	3.210000
## 717	13.860000	6.090000
## 718	2.140000	2.430000
## 719	23.450000	7.700000
## 720	0.790000	1.940000
## 721	3.550000	2.470000
## 722	5.360000	2.500000
## 723	24.300000	13.970000
## 724	8.660000	0.270000
## 725	28.710000	12.610000
## 726	48.030000	17.490000
## 727	19.730000	14.690000

## 728	29.760000	9.090000
## 729	7.630000	2.350000
## 730	14.600000	5.300000
## 731	49.150000	18.430000
## 732	18.960000	3.890000
## 733	4.090000	1.450000
## 734	41.390000	19.850000
## 735	7.700000	4.250000
## 736	13.670000	10.880000
## 737	26.260358	10.889815
## 738	6.540000	3.470000
## 739	11.240000	5.430000
## 740	14.770000	5.430000
## 741	4.880000	3.210000
## 742	5.960000	5.060000
## 743	9.910000	9.680000
## 744	3.700000	3.540000
## 745	37.810000	18.970000
## 746	23.140000	5.380000
## 747	8.440000	4.380000
## 748	23.100000	10.630000
## 749	11.120000	3.390000
## 750	32.209093	9.253650
## 751	17.740000	5.690000
## 752	7.460000	2.630000
## 753	9.820000	3.580000
## 754	8.420000	7.550000
## 755	17.770000	11.650000
## 756	10.180000	7.220000
## 757	20.070000	4.410000
## 758	37.220000	28.120000
## 759	6.149019	3.113544
## 760	15.724792	5.720329
## 761	6.192064	3.139093
## 762	15.868001	7.981274
## 763	20.330341	9.237590
## 764	12.550000	3.800000
## 765	48.020000	7.260000
## 766	26.982714	10.091417
## 767	11.820000	6.490000
## 768	49.730000	19.810000
## 769	11.910000	7.230000
## 770	5.090000	2.970000
## 771	26.537601	10.158664
## 772	10.402759	5.427183
## 773	30.710000	17.800000
## 774	13.900000	3.320000
## 775	30.380000	11.040000
## 776	43.660000	18.500000
## 777	12.800000	11.430000
## 778	14.850000	9.580000
## 779	10.310000	4.960000
## 780	4.680000	5.680000
## 781	17.660000	7.340000



## 782	5.100000	3.040000
## 783	16.530000	8.450000
## 784	37.080000	6.080000
## 785	5.280000	2.480000
## 786	18.910000	7.570000
## 787	34.360000	10.400000
## 788	16.468010	7.371333
## 789	3.600000	2.020000
## 790	6.530000	3.240000
## 791	9.209111	5.273785
## 792	32.120000	10.180000
## 793	19.820000	6.250000
## 794	16.420000	12.050000
## 795	13.574990	5.313949
## 796	12.276979	5.068698
## 797	7.339325	3.869001
## 798	6.150474	3.147589
## 799	14.020000	3.890000
## 800	7.919582	4.208907
## 801	16.450000	5.810000
## 802	19.940000	14.490000
## 803	28.190000	9.110000
## 804	18.760000	9.200000
## 805	10.040000	5.140000
## 806	19.470000	8.190000
## 807	36.020000	8.660000
## 808	40.210000	9.600000
## 809	60.250000	15.040000
## 810	5.500000	2.820000
## 811	13.640000	6.660000
## 812	6.310000	2.860000
## 813	8.130000	4.350000
## 814	2.090000	0.260000
## 815	5.850000	2.830000
## 816	7.410000	0.270000
## 817	14.721739	5.411594
## 818	4.590000	2.560000
## 819	18.950000	8.090000
## 820	3.960000	2.320000
## 821	57.780000	16.650000
## 822	38.970000	12.910000
## 823	14.976788	5.614576
## 824	7.442262	4.062326
## 825	8.627808	5.096772
## 826	45.900000	9.300000
## 827	14.183477	5.237300
## 828	12.052918	4.977811
## 829	65.610000	29.190000
## 830	8.929275	4.344552
## 831	20.810000	14.630000
## 832	7.250000	3.000000
## 833	35.030000	18.770000
## 834	3.010000	2.420000
## 835	16.840000	13.980000

## 836	9.750000	7.640000
## 837	7.000000	5.740000
## 838	3.000000	0.600000
## 839	30.051527	10.969147
## 840	8.530000	4.180000
## 841	12.324797	4.970431
## 842	68.650000	33.130000
## 843	4.930000	3.260000
## 844	9.700000	5.760000
## 845	1.470000	0.770000
## 846	31.188925	11.829991
## 847	63.480000	26.720000
## 848	9.410000	6.210000
## 849	3.330000	4.030000
## 850	15.490000	9.000000
## 851	27.250000	7.610000
## 852	8.650000	5.170000
## 853	12.350000	3.250000
## 854	11.902937	6.643108
## 855	39.070000	17.910000
## 856	45.610000	15.850000
## 857	1.890000	1.890000
## 858	8.420000	4.080000
## 859	14.060000	7.450000
## 860	8.970000	6.540000
## 861	11.850000	5.890000
## 862	2.060000	2.010000
## 863	14.790000	8.780000
## 864	15.850878	7.314894
## 865	12.780000	2.600000
## 866	29.483023	10.832659
## 867	0.610000	0.680000
## 868	10.160000	3.130000
## 869	8.760000	5.590000
## 870	11.730000	3.460000
## 871	4.510000	3.690000
## 872	34.570000	13.450000
## 873	9.651334	5.552730
## 874	22.810000	16.700000
## 875	5.240000	3.360000
## 876	16.930000	5.870000
## 877	21.830000	7.780000
## 878	16.930000	11.000000
## 879	9.970966	2.991429
## 880	15.380634	7.190035
## 881	34.480000	10.060000
## 882	5.460000	0.130000
## 883	25.650000	7.670000
## 884	17.460000	8.290000
## 885	0.390000	0.660000
## 886	14.116433	5.093356
## 887	20.160000	6.320000
## 888	28.910000	13.650000
## 889	11.710000	4.570000

## 890	9.330000	2.780000
## 891	3.530000	2.340000
## 892	3.560000	4.550000
## 893	11.840000	8.430000
## 894	22.840000	13.450000
## 895	31.130000	11.370000
## 896	12.290028	6.591093
## 897	18.070000	11.630000
## 898	12.290028	6.591093
## 899	28.924487	9.977520
## 900	27.270000	12.570000
## 901	33.180000	11.510000
## 902	26.450000	13.290000
## 903	22.070000	9.360000
## 904	19.700000	10.880000
## 905	45.080000	20.510000
## 906	18.360000	6.340000
## 907	0.650000	1.090000
## 908	6.160738	3.110245
## 909	17.623753	8.490584
## 910	8.270000	4.480000
## 911	2.690000	1.130000
## 912	14.810000	9.520000
## 913	6.370000	6.120000
## 914	14.837491	5.526756
## 915	13.850000	2.740000
## 916	31.323980	11.836467
## 917	8.200000	1.020000
## 918	14.116433	5.093356
## 919	12.290028	6.591093
## 920	8.620000	2.920000
## 921	27.750000	15.590000
## 922	13.600000	8.780000
## 923	6.810000	2.980000
## 924	2.040000	1.560000
## 925	3.190000	2.640000
## 926	10.277214	4.720619
## 927	26.820000	6.960000
## 928	11.710000	6.170000
## 929	15.980000	6.510000
## 930	42.180000	20.010000
## 931	17.390000	7.960000
## 932	17.520000	5.970000
## 933	3.320000	2.180000
## 934	9.290000	4.280000
## 935	12.720810	5.440886
## 936	8.570000	2.520000
## 937	9.400000	9.370000
## 938	56.870000	25.870000
## 939	31.510000	17.920000
## 940	6.630000	6.680000
## 941	15.214231	7.763395
## 942	23.030000	11.040000
## 943	8.042907	4.540935

## 944	6.470000	4.730000
## 945	24.240000	16.390000
## 946	31.733478	12.053257
## 947	5.690000	1.730000
## 948	45.920000	16.420000
## 949	10.800000	3.750000
## 950	14.830000	8.740000
## 951	6.180000	3.930000
## 952	15.830000	6.810000
## 953	2.130000	2.430000
## 954	23.760000	7.310000
## 955	0.810000	1.750000
## 956	3.530000	2.400000
## 957	5.400000	2.560000
## 958	24.610000	13.870000
## 959	8.410000	0.320000
## 960	24.090000	10.020000
## 961	50.140000	18.230000
## 962	27.960000	19.690000
## 963	33.960000	10.050000
## 964	7.660000	2.340000
## 965	14.890000	5.400000
## 966	42.570000	16.730000
## 967	19.520000	3.900000
## 968	4.290000	1.410000
## 969	41.550000	19.600000
## 970	7.660000	4.290000
## 971	13.180000	9.800000
## 972	25.415161	10.479695
## 973	5.530000	2.880000
## 974	11.530000	5.450000
## 975	13.010000	4.430000
## 976	5.140000	3.320000
## 977	4.980000	4.130000
## 978	10.070000	9.540000
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## 980	38.140000	18.790000
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## 983	23.430000	10.620000
## 984	13.540000	4.590000
## 985	32.618545	9.249708
## 986	18.010000	5.660000
## 987	8.240000	2.940000
## 988	8.690000	3.400000
## 989	8.190000	7.060000
## 990	17.750000	11.710000
## 991	12.380000	5.620000
## 992	20.250000	4.350000
## 993	44.980000	32.030000
## 994	6.506448	3.197565
## 995	16.732146	5.924130
## 996	6.522674	3.218822
## 997	18.088866	9.142606

## 998	21.576408	9.387843
## 999	12.480000	3.840000
## 1000	49.380000	7.320000
## 1001	27.679180	9.612669
## 1002	11.890000	6.350000
## 1003	48.430000	17.880000
## 1004	16.370000	10.390000
## 1005	5.490000	2.930000
## 1006	26.782319	9.632778
## 1007	10.887230	5.467814
## 1008	40.460000	17.780000
## 1009	13.820000	3.350000
## 1010	30.700000	10.000000
## 1011	43.570000	17.940000
## 1012	12.580000	10.100000
## 1013	13.580000	8.650000
## 1014	11.100000	5.550000
## 1015	4.680000	5.660000
## 1016	17.760000	7.240000
## 1017	4.910000	3.160000
## 1018	16.920000	8.260000
## 1019	37.700000	6.280000
## 1020	5.360000	2.440000
## 1021	19.580000	7.910000
## 1022	33.860000	10.400000
## 1023	16.578515	6.875128
## 1024	5.920000	3.400000
## 1025	6.890000	3.160000
## 1026	9.263838	5.204373
## 1027	31.340000	9.660000
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## 1029	15.560000	11.310000
## 1030	14.546362	5.581173
## 1031	13.051262	5.287538
## 1032	7.518596	3.867790
## 1033	6.331977	3.174880
## 1034	15.170000	4.040000
## 1035	8.099344	4.193406
## 1036	16.740000	5.780000
## 1037	16.780000	11.930000
## 1038	26.000000	8.810000
## 1039	18.870000	9.190000
## 1040	9.740000	5.450000
## 1041	17.610000	7.330000
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## 1043	43.070000	10.790000
## 1044	59.710000	12.170000
## 1045	6.090000	3.160000
## 1046	20.760000	9.720000
## 1047	6.430000	2.820000
## 1048	9.820000	5.010000
## 1049	2.080000	0.260000
## 1050	5.160000	2.310000
## 1051	7.380000	0.330000

## 1052	17.414986	6.499754
## 1053	4.560000	2.600000
## 1054	19.260000	8.090000
## 1055	3.940000	2.300000
## 1056	57.660000	16.790000
## 1057	36.400000	12.230000
## 1058	17.603037	6.602021
## 1059	7.515363	4.062650
## 1060	8.955717	5.074539
## 1061	44.860000	8.940000
## 1062	14.638832	5.358512
## 1063	12.820034	5.207488
## 1064	65.520000	29.360000
## 1065	9.335548	4.507580
## 1066	26.780000	17.710000
## 1067	7.830000	2.090000
## 1068	35.830000	18.940000
## 1069	3.350000	4.060000
## 1070	16.310000	14.190000
## 1071	8.980000	6.920000
## 1072	7.000000	5.720000
## 1073	3.000000	0.590000
## 1074	30.818933	11.146705
## 1075	15.670000	6.240000
## 1076	13.133663	5.215838
## 1077	68.830000	33.070000
## 1078	4.910000	3.270000
## 1079	9.880000	5.780000
## 1080	1.470000	0.770000
## 1081	32.091475	12.213378
## 1082	64.280000	26.410000
## 1083	9.490000	6.190000
## 1084	3.390000	4.010000
## 1085	15.520000	8.970000
## 1086	27.530000	7.610000
## 1087	8.690000	5.030000
## 1088	11.230000	2.810000
## 1089	11.800227	6.044963
## 1090	42.550000	19.540000
## 1091	46.470000	15.700000
## 1092	1.860000	1.910000
## 1093	8.480000	4.050000
## 1094	14.410000	7.420000
## 1095	12.760000	6.100000
## 1096	18.360000	6.290000
## 1097	2.040000	2.050000
## 1098	12.180000	6.440000
## 1099	16.610691	7.028919
## 1100	13.030000	2.650000
## 1101	30.301572	11.241225
## 1102	0.620000	0.670000
## 1103	10.290000	3.130000
## 1104	8.700000	5.650000
## 1105	11.840000	3.460000

## 1106	4.330000	3.780000
## 1107	33.840000	12.470000
## 1108	9.631135	5.465812
## 1109	23.040000	15.920000
## 1110	5.300000	3.370000
## 1111	17.070000	6.490000
## 1112	22.030000	7.750000
## 1113	16.780000	11.020000
## 1114	10.095477	3.049157
## 1115	15.973603	6.965046
## 1116	35.170000	10.110000
## 1117	5.590000	0.130000
## 1118	23.540000	7.510000
## 1119	19.980000	9.680000
## 1120	0.470000	0.670000
## 1121	14.312279	5.066958
## 1122	21.660000	5.790000
## 1123	28.980000	13.550000
## 1124	11.790000	4.530000
## 1125	8.100000	3.210000
## 1126	3.560000	2.330000
## 1127	3.540000	4.570000
## 1128	11.190000	8.680000
## 1129	23.120000	13.340000
## 1130	31.450000	11.330000
## 1131	12.356836	6.534486
## 1132	18.050000	11.620000
## 1133	12.356836	6.534486
## 1134	29.591636	10.264456
## 1135	27.300000	12.550000
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## 1137	23.070000	12.560000
## 1138	19.440000	7.420000
## 1139	18.090000	9.830000
## 1140	45.460000	20.400000
## 1141	21.320000	5.350000
## 1142	0.700000	1.150000
## 1143	6.521654	3.195251
## 1144	19.578129	9.440831
## 1145	8.200000	4.580000
## 1146	2.510000	0.900000
## 1147	17.490000	11.030000
## 1148	12.630000	10.100000
## 1149	17.541447	6.555541
## 1150	14.220000	2.730000
## 1151	32.237573	12.222848
## 1152	9.640000	1.200000
## 1153	14.312279	5.066958
## 1154	12.356836	6.534486
## 1155	8.760000	2.910000
## 1156	28.140000	15.610000
## 1157	13.320000	7.780000
## 1158	6.530000	3.000000
## 1159	2.480000	1.730000

## 1160	9.670000	6.280000
## 1161	11.414408	5.080840
## 1162	27.430000	7.040000
## 1163	11.650000	5.630000
## 1164	17.260000	6.840000
## 1165	42.610000	20.060000
## 1166	22.210000	8.820000
## 1167	17.950000	5.990000
## 1168	3.390000	2.150000
## 1169	9.090000	4.410000
## 1170	13.403740	5.533092
## 1171	9.510000	2.740000
## 1172	10.460000	9.960000
## 1173	57.270000	25.800000
## 1174	29.390000	16.160000
## 1175	7.880000	7.340000
## 1176	15.315845	7.730167
## 1177	22.750000	11.120000
## 1178	8.135101	4.572597
## 1179	6.590000	4.670000
## 1180	24.290000	16.420000
## 1181	29.287602	11.377346
## 1182	5.630000	1.830000
## 1183	40.760000	15.630000
## 1184	15.370000	4.610000
## 1185	14.800000	8.710000
## 1186	6.520000	5.340000
## 1187	17.840000	7.520000
## 1188	2.170000	2.390000
## 1189	24.470000	7.410000
## 1190	0.780000	1.630000
## 1191	3.490000	2.370000
## 1192	5.460000	2.620000
## 1193	24.570000	13.990000
## 1194	8.480000	0.320000
## 1195	30.960000	8.620000
## 1196	52.140000	19.010000
## 1197	39.980000	26.040000
## 1198	35.350000	11.690000
## 1199	7.680000	2.340000
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## 1201	31.480000	11.790000
## 1202	19.680000	3.980000
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## 1204	41.230000	19.660000
## 1205	7.560000	4.350000
## 1206	13.770000	9.890000
## 1207	24.687767	9.605180
## 1208	4.340000	3.410000
## 1209	11.730000	5.540000
## 1210	23.380000	6.120000
## 1211	5.410000	3.430000
## 1212	5.020000	4.120000
## 1213	10.150000	9.490000



## 1214	3.760000	3.510000
## 1215	38.290000	18.800000
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## 1217	8.410000	4.410000
## 1218	23.690000	10.640000
## 1219	16.600000	5.260000
## 1220	34.052295	8.743125
## 1221	17.160000	5.010000
## 1222	9.780000	3.290000
## 1223	8.330000	3.290000
## 1224	8.630000	8.250000
## 1225	17.880000	11.700000
## 1226	12.410000	5.550000
## 1227	20.400000	4.320000
## 1228	42.410000	28.560000
## 1229	6.851310	3.298647
## 1230	16.468080	5.826276
## 1231	6.852849	3.336485
## 1232	19.690435	9.781690
## 1233	22.320906	9.714712
## 1234	12.470000	3.850000
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## 1237	11.790000	6.340000
## 1238	48.360000	17.580000
## 1239	16.600000	10.550000
## 1240	5.940000	2.870000
## 1241	26.966983	9.716364
## 1242	11.221715	5.589519
## 1243	40.990000	15.590000
## 1244	14.080000	3.300000
## 1245	30.300000	10.610000
## 1246	43.230000	17.500000
## 1247	11.370000	9.690000
## 1248	21.150000	12.300000
## 1249	11.920000	6.190000
## 1250	4.670000	5.680000
## 1251	17.720000	7.270000
## 1252	4.900000	3.160000
## 1253	17.370000	8.030000
## 1254	41.810000	6.110000
## 1255	5.230000	2.500000
## 1256	20.190000	8.410000
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## 1258	16.701265	6.919805
## 1259	5.580000	3.110000
## 1260	8.920000	4.350000
## 1261	9.301853	5.228837
## 1262	30.130000	9.350000
## 1263	20.130000	6.270000
## 1264	17.190000	10.800000
## 1265	14.792590	5.628642
## 1266	13.275966	5.343129
## 1267	7.798961	3.975404

## 1268	6.875320	3.353271
## 1269	16.320000	4.230000
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## 1271	16.870000	5.790000
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## 1273	24.040000	8.510000
## 1274	19.230000	9.180000
## 1275	7.570000	3.730000
## 1276	15.480000	7.530000
## 1277	40.140000	9.290000
## 1278	46.010000	9.980000
## 1279	50.520000	12.010000
## 1280	6.360000	3.440000
## 1281	25.090000	11.420000
## 1282	6.430000	2.840000
## 1283	12.890000	6.380000
## 1284	2.070000	0.260000
## 1285	4.610000	2.360000
## 1286	7.290000	0.370000
## 1287	17.593778	6.524847
## 1288	4.350000	2.470000
## 1289	19.420000	8.110000
## 1290	3.890000	2.330000
## 1291	58.660000	16.620000
## 1292	34.900000	14.020000
## 1293	18.189835	6.733028
## 1294	7.540866	4.076063
## 1295	9.115553	5.116101
## 1296	43.050000	8.240000
## 1297	14.635035	5.366962
## 1298	13.018393	5.260870
## 1299	65.760000	29.150000
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## 1301	25.030000	16.550000
## 1302	8.270000	2.490000
## 1303	39.320000	20.320000
## 1304	4.060000	4.670000
## 1305	16.950000	13.960000
## 1306	13.480000	9.870000
## 1307	7.010000	5.730000
## 1308	3.450000	0.740000
## 1309	28.195855	10.496163
## 1310	12.690000	4.680000
## 1311	13.341161	5.270039
## 1312	69.070000	32.980000
## 1313	4.890000	3.280000
## 1314	9.880000	5.930000
## 1315	1.470000	0.780000
## 1316	29.222435	11.480874
## 1317	64.700000	26.350000
## 1318	9.480000	6.230000
## 1319	3.330000	4.040000
## 1320	15.450000	9.030000
## 1321	28.150000	7.600000

## 1322	8.620000	5.180000
## 1323	8.470000	2.470000
## 1324	11.514408	5.880888
## 1325	45.950000	21.360000
## 1326	47.600000	15.820000
## 1327	1.890000	1.880000
## 1328	8.550000	4.020000
## 1329	14.470000	7.410000
## 1330	11.620000	5.210000
## 1331	15.620000	4.770000
## 1332	2.080000	2.000000
## 1333	11.540000	6.320000
## 1334	16.431359	6.992568
## 1335	12.800000	2.660000
## 1336	30.889428	11.334617
## 1337	0.630000	0.670000
## 1338	10.560000	3.040000
## 1339	8.600000	5.730000
## 1340	12.050000	3.430000
## 1341	4.460000	3.710000
## 1342	31.340000	11.290000
## 1343	9.593854	5.447909
## 1344	25.400000	14.910000
## 1345	5.400000	3.360000
## 1346	20.030000	6.370000
## 1347	21.920000	7.870000
## 1348	16.660000	11.040000
## 1349	10.346984	3.070301
## 1350	16.282057	7.158649
## 1351	35.820000	10.210000
## 1352	5.450000	0.140000
## 1353	24.110000	6.250000
## 1354	20.530000	10.000000
## 1355	0.490000	0.790000
## 1356	14.358703	5.066340
## 1357	22.370000	5.290000
## 1358	28.790000	13.560000
## 1359	11.720000	4.570000
## 1360	10.660000	3.380000
## 1361	3.500000	2.390000
## 1362	3.560000	4.530000
## 1363	12.220000	8.370000
## 1364	22.940000	13.420000
## 1365	30.770000	11.340000
## 1366	12.453869	6.525626
## 1367	17.990000	11.660000
## 1368	12.453869	6.525626
## 1369	30.342007	10.207118
## 1370	27.250000	12.550000
## 1371	35.260000	7.930000
## 1372	21.610000	10.240000
## 1373	16.950000	7.130000
## 1374	19.990000	10.430000
## 1375	47.870000	20.130000

## 1376	22.130000	5.550000
## 1377	0.770000	1.200000
## 1378	6.869165	3.297828
## 1379	20.804588	9.909816
## 1380	8.150000	4.630000
## 1381	2.330000	1.030000
## 1382	23.130000	14.110000
## 1383	16.220000	12.220000
## 1384	18.146805	6.715617
## 1385	14.620000	2.730000
## 1386	29.342831	11.484457
## 1387	10.770000	1.500000
## 1388	14.358703	5.066340
## 1389	12.453869	6.525626
## 1390	8.790000	2.930000
## 1391	29.000000	15.500000
## 1392	11.310000	6.900000
## 1393	6.230000	3.050000
## 1394	2.960000	1.910000
## 1395	13.610000	8.010000
## 1396	11.816066	5.177621
## 1397	27.070000	7.190000
## 1398	11.270000	5.440000
## 1399	23.800000	9.170000
## 1400	41.910000	20.680000
## 1401	25.230000	10.210000
## 1402	18.290000	6.010000
## 1403	3.420000	2.150000
## 1404	9.080000	4.390000
## 1405	13.597624	5.586881
## 1406	10.430000	2.980000
## 1407	11.290000	10.580000
## 1408	57.660000	25.700000
## 1409	26.990000	14.830000
## 1410	9.380000	7.960000
## 1411	15.315573	7.722042
## 1412	22.960000	11.080000
## 1413	8.169887	4.601737
## 1414	6.400000	4.760000
## 1415	23.870000	16.670000
## 1416	29.573954	10.760124
## 1417	5.730000	1.920000
## 1418	37.710000	12.790000
## 1419	17.460000	5.420000
## 1420	14.620000	8.580000
## 1421	7.330000	5.060000
## 1422	20.100000	8.310000
## 1423	2.100000	2.420000
## 1424	25.750000	7.090000
## 1425	0.770000	1.480000
## 1426	3.410000	2.380000
## 1427	6.480000	2.770000
## 1428	24.770000	13.890000
## 1429	9.090000	0.320000

## 1430	30.100000	8.320000
## 1431	53.770000	19.930000
## 1432	27.670000	18.660000
## 1433	37.720000	9.040000
## 1434	7.750000	2.300000
## 1435	19.200000	6.490000
## 1436	34.500000	11.430000
## 1437	19.880000	4.170000
## 1438	4.260000	1.400000
## 1439	42.720000	19.080000
## 1440	7.590000	4.290000
## 1441	15.270000	9.250000
## 1442	21.199744	8.472951
## 1443	4.230000	4.370000
## 1444	11.850000	5.550000
## 1445	23.150000	5.870000
## 1446	5.690000	3.550000
## 1447	5.000000	4.130000
## 1448	10.150000	9.210000
## 1449	3.800000	3.450000
## 1450	37.930000	19.050000
## 1451	27.400000	9.960000
## 1452	8.480000	4.350000
## 1453	24.000000	10.590000
## 1454	15.890000	4.910000
## 1455	35.680744	8.882370
## 1456	15.800000	4.860000
## 1457	11.240000	3.700000
## 1458	7.220000	3.600000
## 1459	9.150000	9.310000
## 1460	18.050000	11.640000
## 1461	9.840000	4.520000
## 1462	20.590000	4.230000
## 1463	39.730000	25.320000
## 1464	7.166151	3.403205
## 1465	16.534420	5.676147
## 1466	7.175746	3.433429
## 1467	21.478595	10.509059
## 1468	22.746348	9.847875
## 1469	12.800000	3.780000
## 1470	42.050000	5.210000
## 1471	27.806975	10.002280
## 1472	11.620000	6.380000
## 1473	45.860000	16.120000
## 1474	15.310000	11.150000
## 1475	6.280000	2.870000
## 1476	25.726930	9.502627
## 1477	11.340895	5.611467
## 1478	36.860000	14.780000
## 1479	13.890000	3.400000
## 1480	31.010000	11.030000
## 1481	43.380000	16.820000
## 1482	11.130000	8.100000
## 1483	21.260000	12.300000

## 1484	12.770000	6.830000
## 1485	4.650000	5.660000
## 1486	17.650000	7.260000
## 1487	4.930000	3.110000
## 1488	16.970000	8.190000
## 1489	41.020000	6.320000
## 1490	5.330000	2.440000
## 1491	22.740000	9.860000
## 1492	33.080000	10.280000
## 1493	16.345032	6.625061
## 1494	4.600000	2.320000
## 1495	6.870000	3.320000
## 1496	9.255661	5.200477
## 1497	29.350000	9.370000
## 1498	20.210000	6.240000
## 1499	14.060000	9.860000
## 1500	15.182090	5.669351
## 1501	13.582693	5.381169
## 1502	7.957363	4.015220
## 1503	6.915162	3.384777
## 1504	16.540000	4.100000
## 1505	8.470818	4.312482
## 1506	16.610000	5.830000
## 1507	14.420000	10.230000
## 1508	25.720000	8.960000
## 1509	19.600000	9.160000
## 1510	7.570000	3.640000
## 1511	16.550000	8.870000
## 1512	41.100000	9.360000
## 1513	48.430000	10.440000
## 1514	49.810000	12.090000
## 1515	6.490000	3.400000
## 1516	25.300000	11.440000
## 1517	6.310000	2.900000
## 1518	13.290000	6.550000
## 1519	2.050000	0.340000
## 1520	6.340000	2.820000
## 1521	7.230000	0.400000
## 1522	17.854318	6.231855
## 1523	4.140000	2.330000
## 1524	19.790000	8.080000
## 1525	3.830000	2.350000
## 1526	59.100000	16.610000
## 1527	42.440000	17.910000
## 1528	18.362325	6.433382
## 1529	7.739699	4.109364
## 1530	9.277343	5.147642
## 1531	41.530000	7.820000
## 1532	14.721238	5.393460
## 1533	13.368609	5.317784
## 1534	65.420000	29.330000
## 1535	10.677169	4.887571
## 1536	21.780000	14.310000
## 1537	9.170000	1.850000

## 1538	28.160000	15.010000
## 1539	4.820000	3.680000
## 1540	16.580000	14.130000
## 1541	13.500000	9.810000
## 1542	6.990000	5.710000
## 1543	3.900000	0.900000
## 1544	28.828354	10.076424
## 1545	10.830000	3.150000
## 1546	13.714191	5.328661
## 1547	69.560000	32.980000
## 1548	4.860000	3.300000
## 1549	9.870000	6.080000
## 1550	1.470000	0.780000
## 1551	29.840059	10.995314
## 1552	64.530000	26.420000
## 1553	9.520000	6.210000
## 1554	3.210000	4.140000
## 1555	15.120000	9.160000
## 1556	28.610000	7.600000
## 1557	8.590000	5.160000
## 1558	9.200000	2.240000
## 1559	11.217104	5.366740
## 1560	49.480000	23.230000
## 1561	47.000000	15.790000
## 1562	1.860000	1.890000
## 1563	8.530000	4.020000
## 1564	14.480000	7.420000
## 1565	10.300000	4.330000
## 1566	14.550000	4.390000
## 1567	2.060000	2.020000
## 1568	13.390000	6.850000
## 1569	16.204837	6.609447
## 1570	12.400000	2.670000
## 1571	31.494615	11.475456
## 1572	0.570000	0.690000
## 1573	10.580000	3.040000
## 1574	8.730000	5.650000
## 1575	12.120000	3.440000
## 1576	4.280000	3.810000
## 1577	26.150000	9.280000
## 1578	9.512629	5.423909
## 1579	24.410000	14.830000
## 1580	5.440000	3.360000
## 1581	18.040000	5.810000
## 1582	22.120000	7.790000
## 1583	16.950000	11.000000
## 1584	10.366331	3.158194
## 1585	16.083376	6.926022
## 1586	36.720000	10.250000
## 1587	4.700000	0.130000
## 1588	19.210000	5.190000
## 1589	24.100000	12.140000
## 1590	0.560000	0.840000
## 1591	14.208358	5.101569

## 1592	23.590000	4.760000
## 1593	28.870000	13.550000
## 1594	11.760000	4.530000
## 1595	6.540000	2.430000
## 1596	3.460000	2.390000
## 1597	3.540000	4.530000
## 1598	10.650000	9.530000
## 1599	22.890000	13.430000
## 1600	31.620000	12.130000
## 1601	12.466672	6.531288
## 1602	17.950000	11.630000
## 1603	12.466672	6.531288
## 1604	31.127584	10.343330
## 1605	27.160000	12.530000
## 1606	41.250000	7.660000
## 1607	22.580000	11.110000
## 1608	19.640000	6.380000
## 1609	20.330000	10.970000
## 1610	50.310000	19.800000
## 1611	22.900000	5.760000
## 1612	0.840000	1.250000
## 1613	7.187040	3.403782
## 1614	21.960798	10.388052
## 1615	8.180000	4.540000
## 1616	1.760000	0.850000
## 1617	24.150000	14.570000
## 1618	17.590000	12.950000
## 1619	18.353404	6.410151
## 1620	14.670000	2.770000
## 1621	29.964421	10.995276
## 1622	11.860000	1.810000
## 1623	14.208358	5.101569
## 1624	12.466672	6.531288
## 1625	9.030000	2.940000
## 1626	29.360000	15.490000
## 1627	15.180000	6.460000
## 1628	5.950000	3.070000
## 1629	3.490000	2.070000
## 1630	15.570000	9.450000
## 1631	12.485095	5.266243
## 1632	27.620000	7.110000
## 1633	10.780000	4.940000
## 1634	24.390000	9.290000
## 1635	41.840000	20.950000
## 1636	24.030000	9.660000
## 1637	18.610000	6.050000
## 1638	4.680000	3.180000
## 1639	9.150000	4.340000
## 1640	13.836208	5.574487
## 1641	11.000000	3.310000
## 1642	12.090000	11.180000
## 1643	57.710000	25.740000
## 1644	23.400000	13.660000
## 1645	10.870000	8.630000



## 1646	15.275993	7.609028
## 1647	22.980000	11.080000
## 1648	8.273541	4.654692
## 1649	6.520000	4.700000
## 1650	24.300000	16.380000
## 1651	30.119280	10.804038
## 1652	6.100000	2.010000
## 1653	31.660000	11.640000
## 1654	13.950000	5.750000
## 1655	13.510000	7.940000
## 1656	7.620000	5.470000
## 1657	21.900000	9.170000
## 1658	2.070000	2.440000
## 1659	23.080000	7.580000
## 1660	0.740000	1.360000
## 1661	3.380000	2.310000
## 1662	7.580000	2.930000
## 1663	21.920000	12.570000
## 1664	8.920000	0.320000
## 1665	22.880000	5.680000
## 1666	55.540000	20.860000
## 1667	22.320000	15.620000
## 1668	39.900000	10.840000
## 1669	7.860000	2.280000
## 1670	23.220000	7.430000
## 1671	29.370000	8.540000
## 1672	19.880000	4.350000
## 1673	4.240000	1.400000
## 1674	44.080000	18.680000
## 1675	7.610000	4.290000
## 1676	13.580000	8.520000
## 1677	19.878310	8.438836
## 1678	7.600000	3.170000
## 1679	12.130000	5.560000
## 1680	22.530000	6.240000
## 1681	5.790000	3.550000
## 1682	4.990000	4.130000
## 1683	10.140000	8.970000
## 1684	3.820000	3.420000
## 1685	38.290000	18.850000
## 1686	32.780000	12.710000
## 1687	8.460000	4.390000
## 1688	24.140000	10.590000
## 1689	16.900000	4.220000
## 1690	35.279935	8.520863
## 1691	13.500000	4.520000
## 1692	12.450000	4.050000
## 1693	12.810000	4.590000
## 1694	8.540000	9.290000
## 1695	18.210000	11.600000
## 1696	7.670000	3.860000
## 1697	20.660000	4.210000
## 1698	42.860000	26.680000
## 1699	7.997335	3.603274

## 1700	17.097645	5.816209
## 1701	8.104185	3.777655
## 1702	23.083770	11.569672
## 1703	22.708058	9.969202
## 1704	12.670000	3.760000
## 1705	41.650000	4.910000
## 1706	25.586909	9.489269
## 1707	11.780000	6.230000
## 1708	43.210000	13.670000
## 1709	11.710000	10.430000
## 1710	6.740000	2.780000
## 1711	23.735247	9.056749
## 1712	11.471383	5.615007
## 1713	35.390000	12.880000
## 1714	14.310000	3.320000
## 1715	28.390000	10.370000
## 1716	43.230000	16.310000
## 1717	10.570000	6.890000
## 1718	26.870000	15.270000
## 1719	13.550000	7.610000
## 1720	4.630000	5.690000
## 1721	17.630000	7.220000
## 1722	4.800000	3.210000
## 1723	17.220000	8.060000
## 1724	39.530000	7.160000
## 1725	5.420000	2.410000
## 1726	18.970000	8.080000
## 1727	32.000000	10.430000
## 1728	15.722495	6.556436
## 1729	9.000000	4.950000
## 1730	8.770000	3.840000
## 1731	9.347952	5.184071
## 1732	32.620000	10.960000
## 1733	20.330000	6.220000
## 1734	12.650000	9.590000
## 1735	16.011493	5.888945
## 1736	14.273903	5.572728
## 1737	8.318931	4.090536
## 1738	7.260814	3.466075
## 1739	20.660000	5.310000
## 1740	8.841504	4.384881
## 1741	16.970000	5.800000
## 1742	10.600000	7.940000
## 1743	27.870000	9.370000
## 1744	19.720000	9.170000
## 1745	7.490000	2.430000
## 1746	17.700000	10.390000
## 1747	38.860000	9.440000
## 1748	47.800000	10.080000
## 1749	48.740000	12.220000
## 1750	7.100000	4.180000
## 1751	25.490000	11.600000
## 1752	6.400000	2.850000
## 1753	15.390000	7.910000

## 1754	2.050000	0.410000
## 1755	12.280000	7.810000
## 1756	8.120000	0.380000
## 1757	18.956167	6.683941
## 1758	3.840000	2.290000
## 1759	19.740000	8.000000
## 1760	3.820000	2.360000
## 1761	59.680000	16.580000
## 1762	46.030000	18.200000
## 1763	19.329047	6.856851
## 1764	8.008963	4.129342
## 1765	9.544314	5.160161
## 1766	32.580000	6.780000
## 1767	15.445201	5.544708
## 1768	14.083410	5.513726
## 1769	63.260000	28.920000
## 1770	11.611880	5.130989
## 1771	18.910000	15.380000
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## 1773	26.140000	15.370000
## 1774	5.790000	5.610000
## 1775	16.910000	14.000000
## 1776	16.980000	12.190000
## 1777	7.020000	5.700000
## 1778	4.330000	1.090000
## 1779	29.786198	10.235230
## 1780	9.020000	3.040000
## 1781	14.475165	5.536582
## 1782	65.200000	32.530000
## 1783	5.830000	3.830000
## 1784	9.930000	6.170000
## 1785	1.480000	0.780000
## 1786	30.780790	11.186146
## 1787	64.600000	26.450000
## 1788	9.570000	6.210000
## 1789	3.460000	4.050000
## 1790	15.280000	9.080000
## 1791	28.920000	7.620000
## 1792	8.570000	5.150000
## 1793	10.350000	3.140000
## 1794	10.012811	4.825532
## 1795	47.170000	21.800000
## 1796	47.370000	15.610000
## 1797	1.880000	1.870000
## 1798	8.550000	4.010000
## 1799	14.540000	7.420000
## 1800	9.260000	3.360000
## 1801	12.920000	3.490000
## 1802	2.060000	2.020000
## 1803	13.880000	7.800000
## 1804	15.475670	6.630376
## 1805	12.390000	2.680000
## 1806	31.080491	11.247887
## 1807	0.580000	0.680000

## 1808	10.670000	3.010000
## 1809	8.530000	5.760000
## 1810	11.680000	3.560000
## 1811	4.370000	3.720000
## 1812	23.500000	8.370000
## 1813	9.509582	5.384053
## 1814	24.350000	14.380000
## 1815	5.550000	3.330000
## 1816	10.770000	3.800000
## 1817	21.990000	7.900000
## 1818	17.030000	11.010000
## 1819	10.756289	3.147977
## 1820	15.651072	6.953020
## 1821	37.730000	10.170000
## 1822	4.930000	0.140000
## 1823	17.050000	5.770000
## 1824	27.640000	13.540000
## 1825	0.640000	0.900000
## 1826	14.434637	5.074078
## 1827	25.090000	4.210000
## 1828	29.080000	13.510000
## 1829	11.800000	4.510000
## 1830	10.630000	3.240000
## 1831	3.500000	2.380000
## 1832	3.530000	4.530000
## 1833	10.970000	7.940000
## 1834	23.020000	13.400000
## 1835	32.050000	11.840000
## 1836	12.483692	6.481351
## 1837	17.930000	11.630000
## 1838	12.483692	6.481351
## 1839	30.752526	10.098802
## 1840	27.260000	12.450000
## 1841	47.530000	7.260000
## 1842	20.450000	11.900000
## 1843	18.490000	7.320000
## 1844	16.320000	9.750000
## 1845	51.880000	20.300000
## 1846	24.310000	5.880000
## 1847	0.890000	1.310000
## 1848	8.026615	3.606922
## 1849	23.202751	11.279289
## 1850	8.210000	4.550000
## 1851	6.560000	3.410000
## 1852	29.010000	17.090000
## 1853	20.000000	14.090000
## 1854	19.386176	6.860866
## 1855	14.490000	2.800000
## 1856	30.912093	11.187570
## 1857	13.520000	1.990000
## 1858	14.434637	5.074078
## 1859	12.483692	6.481351
## 1860	9.230000	2.970000
## 1861	28.680000	15.120000

## 1862	12.910000	6.920000
## 1863	5.760000	3.030000
## 1864	4.100000	2.210000
## 1865	19.620000	11.850000
## 1866	13.250594	5.528656
## 1867	27.990000	7.180000
## 1868	9.630000	4.420000
## 1869	29.760000	11.240000
## 1870	41.700000	21.320000
## 1871	23.660000	9.830000
## 1872	19.150000	6.100000
## 1873	4.140000	2.420000
## 1874	9.050000	4.400000
## 1875	14.354589	5.720190
## 1876	11.910000	3.570000
## 1877	12.810000	11.790000
## 1878	57.690000	25.840000
## 1879	20.180000	12.450000
## 1880	10.120000	7.870000
## 1881	15.370682	7.583396
## 1882	23.080000	11.130000
## 1883	8.570646	4.861026
## 1884	6.440000	4.800000
## 1885	24.680000	16.380000
## 1886	29.080588	10.959581
## 1887	6.090000	2.100000
## 1888	34.170000	13.250000
## 1889	15.390000	7.710000
## 1890	12.440000	7.040000
## 1891	6.380000	4.650000
## 1892	23.760000	9.950000
## 1893	2.080000	2.490000
## 1894	22.480000	7.470000
## 1895	0.730000	1.250000
## 1896	3.530000	2.370000
## 1897	8.980000	3.110000
## 1898	26.290000	14.050000
## 1899	8.360000	0.350000
## 1900	22.320000	5.770000
## 1901	57.240000	21.990000
## 1902	20.110000	14.510000
## 1903	37.750000	9.130000
## 1904	7.670000	2.460000
## 1905	24.020000	8.190000
## 1906	27.290000	7.930000
## 1907	19.990000	4.370000
## 1908	4.830000	1.230000
## 1909	40.330000	16.580000
## 1910	7.680000	4.320000
## 1911	12.660000	7.830000
## 1912	23.845886	10.219349
## 1913	5.770000	2.810000
## 1914	12.060000	5.650000
## 1915	31.170000	10.130000

## 1916	6.050000	3.660000
## 1917	5.230000	4.400000
## 1918	10.180000	8.800000
## 1919	3.710000	3.570000
## 1920	38.260000	19.120000
## 1921	42.240000	17.530000
## 1922	8.540000	4.390000
## 1923	24.660000	10.520000
## 1924	16.270000	4.890000
## 1925	34.891846	8.556655
## 1926	13.930000	4.390000
## 1927	14.200000	4.260000
## 1928	17.000000	7.170000
## 1929	7.720000	8.560000
## 1930	18.490000	11.610000
## 1931	10.510000	4.490000
## 1932	20.760000	4.230000
## 1933	45.420000	28.310000
## 1934	8.181190	3.746588
## 1935	17.366152	5.957167
## 1936	8.306630	3.936515
## 1937	22.762041	11.753309
## 1938	22.594050	9.929311
## 1939	12.360000	3.960000
## 1940	35.710000	4.900000
## 1941	24.431120	8.801085
## 1942	12.050000	6.090000
## 1943	37.040000	10.790000
## 1944	21.830000	12.900000
## 1945	7.310000	2.680000
## 1946	23.919292	8.910970
## 1947	11.844552	5.848240
## 1948	31.260000	11.010000
## 1949	14.940000	3.260000
## 1950	28.170000	10.370000
## 1951	42.040000	16.310000
## 1952	10.280000	6.780000
## 1953	24.360000	15.300000
## 1954	16.460000	9.460000
## 1955	4.680000	5.700000
## 1956	17.660000	7.290000
## 1957	4.990000	3.080000
## 1958	17.000000	8.230000
## 1959	41.310000	7.750000
## 1960	5.410000	2.460000
## 1961	30.210000	14.590000
## 1962	31.990000	10.360000
## 1963	15.902742	6.469452
## 1964	11.740000	7.060000
## 1965	7.860000	3.880000
## 1966	9.600112	5.317694
## 1967	36.720000	12.960000
## 1968	20.550000	6.220000
## 1969	10.650000	7.500000

## 1970	16.531429	6.130998
## 1971	14.707508	5.782902
## 1972	8.594734	4.166674
## 1973	7.245103	3.437307
## 1974	20.050000	6.030000
## 1975	9.262528	4.511729
## 1976	17.580000	5.790000
## 1977	8.160000	5.930000
## 1978	30.060000	9.850000
## 1979	19.850000	9.220000
## 1980	4.970000	1.640000
## 1981	17.730000	10.900000
## 1982	38.860000	8.840000
## 1983	46.880000	10.040000
## 1984	47.920000	12.380000
## 1985	8.220000	4.820000
## 1986	26.360000	11.800000
## 1987	6.490000	2.880000
## 1988	14.600000	7.440000
## 1989	2.210000	0.450000
## 1990	11.310000	7.170000
## 1991	7.850000	0.400000
## 1992	19.609696	7.323660
## 1993	3.660000	2.200000
## 1994	19.700000	7.970000
## 1995	3.890000	2.370000
## 1996	60.530000	16.600000
## 1997	37.580000	16.230000
## 1998	20.382861	7.715390
## 1999	8.415084	4.221631
## 2000	9.756593	5.228055
## 2001	34.440000	6.670000
## 2002	15.714277	5.658349
## 2003	14.410817	5.673955
## 2004	61.610000	28.390000
## 2005	12.327917	5.425768
## 2006	20.990000	14.650000
## 2007	7.380000	1.780000
## 2008	19.590000	14.180000
## 2009	7.180000	7.890000
## 2010	16.840000	14.160000
## 2011	18.850000	13.420000
## 2012	7.070000	5.760000
## 2013	4.710000	1.330000
## 2014	29.388024	10.475129
## 2015	6.320000	2.060000
## 2016	14.820444	5.703022
## 2017	58.860000	31.860000
## 2018	6.970000	4.370000
## 2019	10.130000	6.210000
## 2020	1.530000	0.770000
## 2021	30.289478	11.487342
## 2022	63.970000	26.880000
## 2023	9.650000	6.250000

## 2024	3.740000	4.010000
## 2025	15.590000	9.040000
## 2026	28.610000	7.840000
## 2027	8.640000	5.150000
## 2028	10.470000	3.510000
## 2029	9.678442	4.488077
## 2030	45.010000	20.470000
## 2031	46.310000	15.520000
## 2032	1.870000	1.920000
## 2033	8.590000	4.050000
## 2034	14.880000	7.380000
## 2035	8.150000	2.700000
## 2036	11.380000	3.260000
## 2037	2.100000	2.030000
## 2038	12.950000	7.300000
## 2039	15.764892	6.647739
## 2040	12.070000	2.710000
## 2041	30.768115	11.164876
## 2042	0.640000	0.690000
## 2043	10.620000	3.090000
## 2044	8.560000	5.780000
## 2045	11.950000	3.540000
## 2046	4.400000	3.770000
## 2047	31.430000	11.550000
## 2048	9.585211	5.467132
## 2049	19.430000	13.410000
## 2050	5.660000	3.380000
## 2051	11.020000	4.180000
## 2052	22.100000	7.990000
## 2053	16.990000	11.070000
## 2054	11.246145	3.175304
## 2055	15.309872	6.704769
## 2056	38.800000	10.170000
## 2057	4.910000	0.160000
## 2058	15.400000	6.850000
## 2059	25.810000	13.170000
## 2060	0.770000	0.950000
## 2061	15.039560	5.076820
## 2062	25.940000	3.700000
## 2063	29.150000	13.630000
## 2064	11.850000	4.550000
## 2065	13.010000	4.630000
## 2066	3.550000	2.420000
## 2067	3.540000	4.580000
## 2068	9.090000	8.130000
## 2069	23.130000	13.470000
## 2070	32.130000	11.750000
## 2071	12.659736	6.543896
## 2072	17.990000	11.700000
## 2073	12.659736	6.543896
## 2074	30.462588	10.055431
## 2075	27.380000	12.480000
## 2076	55.170000	10.010000
## 2077	30.800000	15.980000



## 2078	20.240000	7.200000
## 2079	14.970000	8.290000
## 2080	53.210000	21.030000
## 2081	24.140000	5.940000
## 2082	1.000000	1.370000
## 2083	8.211006	3.751471
## 2084	23.655766	11.748228
## 2085	8.300000	4.580000
## 2086	7.350000	2.990000
## 2087	26.890000	16.040000
## 2088	21.140000	14.490000
## 2089	20.486097	7.755870
## 2090	12.990000	3.000000
## 2091	30.415535	11.490678
## 2092	14.960000	2.350000
## 2093	15.039560	5.076820
## 2094	12.659736	6.543896
## 2095	9.170000	3.020000
## 2096	28.250000	14.770000
## 2097	14.050000	7.730000
## 2098	5.580000	3.060000
## 2099	4.790000	2.370000
## 2100	20.650000	12.320000
## 2101	13.661753	5.747079
## 2102	29.940000	8.090000
## 2103	9.360000	4.120000
## 2104	29.750000	11.260000
## 2105	41.320000	21.890000
## 2106	29.290000	13.350000
## 2107	19.330000	6.210000
## 2108	4.500000	2.260000
## 2109	9.060000	4.450000
## 2110	14.681899	5.846537
## 2111	12.850000	3.910000
## 2112	13.440000	12.460000
## 2113	58.260000	25.760000
## 2114	20.400000	13.320000
## 2115	9.420000	7.230000
## 2116	15.245755	7.482934
## 2117	22.960000	11.100000
## 2118	8.660438	4.887745
## 2119	6.220000	4.890000
## 2120	24.710000	16.330000
## 2121	32.582522	11.152938
## 2122	6.300000	2.190000
## 2123	36.300000	14.020000
## 2124	14.680000	8.050000
## 2125	11.250000	6.460000
## 2126	5.570000	4.760000
## 2127	25.380000	10.880000
## 2128	2.050000	2.460000
## 2129	18.250000	5.310000
## 2130	0.690000	1.120000
## 2131	3.590000	2.430000

## 2132	10.440000	3.250000
## 2133	29.570000	16.560000
## 2134	8.390000	0.350000
## 2135	19.540000	6.130000
## 2136	58.550000	23.050000
## 2137	18.800000	13.650000
## 2138	33.890000	7.220000
## 2139	7.770000	2.380000
## 2140	23.520000	7.910000
## 2141	24.170000	7.440000
## 2142	20.400000	4.390000
## 2143	6.280000	1.220000
## 2144	35.970000	14.760000
## 2145	7.610000	4.310000
## 2146	11.380000	6.940000
## 2147	26.700558	11.970720
## 2148	4.120000	2.300000
## 2149	12.060000	5.670000
## 2150	30.760000	9.430000
## 2151	6.110000	3.660000
## 2152	5.420000	4.630000
## 2153	10.170000	8.480000
## 2154	3.680000	3.560000
## 2155	38.740000	18.760000
## 2156	44.450000	17.350000
## 2157	8.480000	4.410000
## 2158	24.350000	10.610000
## 2159	14.460000	4.330000
## 2160	32.695091	8.419391
## 2161	12.160000	3.880000
## 2162	13.560000	3.260000
## 2163	16.460000	7.340000
## 2164	7.440000	7.640000
## 2165	18.540000	11.610000
## 2166	6.990000	4.040000
## 2167	20.730000	4.210000
## 2168	47.990000	29.780000
## 2169	8.062476	3.689400
## 2170	17.601449	5.962362
## 2171	8.100382	3.827187
## 2172	20.796426	10.505332
## 2173	20.893380	9.095381
## 2174	12.620000	3.810000
## 2175	45.250000	5.110000
## 2176	21.631761	7.905940
## 2177	11.650000	6.230000
## 2178	32.220000	9.500000
## 2179	19.610000	15.010000
## 2180	6.810000	2.530000
## 2181	22.539377	8.529387
## 2182	11.992861	5.864411
## 2183	30.910000	10.350000
## 2184	14.440000	3.410000
## 2185	22.540000	8.550000

## 2186	41.940000	15.600000
## 2187	10.320000	6.140000
## 2188	20.440000	11.100000
## 2189	16.450000	10.060000
## 2190	4.650000	5.680000
## 2191	17.550000	7.250000
## 2192	4.880000	3.160000
## 2193	16.880000	8.220000
## 2194	38.220000	7.500000
## 2195	5.280000	2.480000
## 2196	32.210000	16.190000
## 2197	31.330000	10.390000
## 2198	15.066144	6.042330
## 2199	10.200000	5.570000
## 2200	8.400000	3.820000
## 2201	9.611623	5.348785
## 2202	41.020000	15.050000
## 2203	23.060000	7.120000
## 2204	10.410000	7.190000
## 2205	16.541018	6.044100
## 2206	14.746812	5.708219
## 2207	8.838947	4.164866
## 2208	7.070582	3.286153
## 2209	19.310000	5.690000
## 2210	9.715641	4.582171
## 2211	17.090000	5.840000
## 2212	6.660000	4.350000
## 2213	32.690000	10.170000
## 2214	19.310000	9.230000
## 2215	3.760000	1.320000
## 2216	17.370000	11.050000
## 2217	35.670000	8.320000
## 2218	43.590000	10.190000
## 2219	47.070000	12.430000
## 2220	7.910000	4.860000
## 2221	25.160000	11.050000
## 2222	6.480000	2.890000
## 2223	13.270000	6.640000
## 2224	2.190000	0.560000
## 2225	8.660000	4.960000
## 2226	7.570000	0.480000
## 2227	19.774555	7.304295
## 2228	3.560000	1.980000
## 2229	19.730000	7.820000
## 2230	3.880000	2.360000
## 2231	61.280000	16.480000
## 2232	38.060000	12.930000
## 2233	20.396993	7.694286
## 2234	8.729988	4.261052
## 2235	10.102104	5.251349
## 2236	30.730000	5.900000
## 2237	15.852032	5.661787
## 2238	14.421550	5.575558
## 2239	60.250000	27.510000

## 2240	12.133307	5.252530
## 2241	27.280000	18.210000
## 2242	7.300000	1.820000
## 2243	21.720000	14.990000
## 2244	7.220000	8.630000
## 2245	16.920000	13.770000
## 2246	15.270000	9.760000
## 2247	7.030000	5.730000
## 2248	5.090000	1.570000
## 2249	33.016869	10.722828
## 2250	6.400000	2.270000
## 2251	14.808104	5.596908
## 2252	61.380000	30.500000
## 2253	8.130000	4.940000
## 2254	10.460000	6.230000
## 2255	1.560000	0.740000
## 2256	33.851648	11.788511
## 2257	64.300000	26.500000
## 2258	9.590000	6.250000
## 2259	3.930000	3.950000
## 2260	15.380000	9.100000
## 2261	29.560000	7.620000
## 2262	8.580000	5.150000
## 2263	10.030000	2.970000
## 2264	9.048033	4.201385
## 2265	42.550000	19.140000
## 2266	46.360000	15.020000
## 2267	1.880000	1.880000
## 2268	8.670000	3.980000
## 2269	14.600000	7.410000
## 2270	5.850000	2.170000
## 2271	11.240000	3.620000
## 2272	2.050000	1.990000
## 2273	12.350000	6.260000
## 2274	14.870406	6.221746
## 2275	11.980000	2.730000
## 2276	29.881519	10.866380
## 2277	0.670000	0.690000
## 2278	10.670000	3.080000
## 2279	8.670000	5.740000
## 2280	12.070000	3.500000
## 2281	4.300000	3.790000
## 2282	37.070000	14.600000
## 2283	9.601268	5.475240
## 2284	15.950000	11.840000
## 2285	5.600000	3.410000
## 2286	11.800000	3.040000
## 2287	22.050000	7.980000
## 2288	16.660000	11.090000
## 2289	11.152387	3.280823
## 2290	13.940678	6.141575
## 2291	39.360000	10.340000
## 2292	4.810000	0.180000
## 2293	15.820000	7.490000

## 2294	22.210000	10.780000
## 2295	0.850000	1.000000
## 2296	14.740054	5.110951
## 2297	33.040000	3.790000
## 2298	29.330000	13.530000
## 2299	11.830000	4.530000
## 2300	9.800000	3.850000
## 2301	3.400000	2.480000
## 2302	3.530000	4.530000
## 2303	8.160000	9.060000
## 2304	23.060000	13.430000
## 2305	29.870000	10.800000
## 2306	12.622420	6.492193
## 2307	17.970000	11.640000
## 2308	12.622420	6.492193
## 2309	29.342423	9.823541
## 2310	27.190000	12.500000
## 2311	51.300000	9.120000
## 2312	33.270000	19.440000
## 2313	18.390000	6.790000
## 2314	7.950000	5.890000
## 2315	54.110000	21.700000
## 2316	30.960000	7.000000
## 2317	1.100000	1.390000
## 2318	8.091195	3.693107
## 2319	22.400874	10.906811
## 2320	8.330000	4.530000
## 2321	6.250000	2.440000
## 2322	26.250000	15.520000
## 2323	19.360000	13.400000
## 2324	20.548169	7.755112
## 2325	13.600000	2.700000
## 2326	34.014071	11.794219
## 2327	16.200000	2.680000
## 2328	14.740054	5.110951
## 2329	12.622420	6.492193
## 2330	9.230000	3.090000
## 2331	27.640000	14.560000
## 2332	11.890000	6.580000
## 2333	5.300000	3.050000
## 2334	5.450000	2.490000
## 2335	20.630000	12.050000
## 2336	13.432759	5.532199
## 2337	34.560000	10.190000
## 2338	8.800000	3.900000
## 2339	27.020000	10.230000
## 2340	40.870000	22.260000
## 2341	26.570000	13.620000
## 2342	19.520000	6.250000
## 2343	4.140000	2.370000
## 2344	9.190000	4.320000
## 2345	14.562319	5.689641
## 2346	14.140000	4.110000
## 2347	14.330000	12.320000

## 2348	58.660000	25.540000
## 2349	20.320000	14.270000
## 2350	9.240000	6.550000
## 2351	15.501069	7.487667
## 2352	22.740000	11.070000
## 2353	8.674900	4.784381
## 2354	6.240000	4.860000
## 2355	24.800000	16.250000
## 2356	33.397444	10.990716
## 2357	7.650000	2.280000
## 2358	38.360000	17.410000
## 2359	14.050000	8.370000
## 2360	12.300000	6.980000
## 2361	5.780000	3.910000
## 2362	25.780000	10.330000
## 2363	2.020000	2.450000
## 2364	16.720000	5.630000
## 2365	0.640000	1.010000
## 2366	3.750000	2.420000
## 2367	9.640000	3.550000
## 2368	35.260000	20.860000
## 2369	8.910000	0.400000
## 2370	16.080000	6.720000
## 2371	60.020000	24.060000
## 2372	17.480000	12.900000
## 2373	29.230000	5.840000
## 2374	7.690000	2.400000
## 2375	22.670000	7.820000
## 2376	25.750000	8.010000
## 2377	20.760000	4.510000
## 2378	7.980000	1.170000
## 2379	46.430000	15.630000
## 2380	7.560000	4.290000
## 2381	11.090000	7.530000
## 2382	28.692719	12.872162
## 2383	5.480000	1.700000
## 2384	12.650000	5.810000
## 2385	29.300000	9.580000
## 2386	7.080000	4.210000
## 2387	5.720000	4.800000
## 2388	10.170000	8.180000
## 2389	3.650000	3.550000
## 2390	38.740000	18.810000
## 2391	34.940000	12.000000
## 2392	8.550000	4.340000
## 2393	24.370000	10.600000
## 2394	16.100000	5.140000
## 2395	30.233972	8.435396
## 2396	8.790000	3.160000
## 2397	10.190000	2.670000
## 2398	16.170000	6.690000
## 2399	6.390000	7.770000
## 2400	18.640000	11.570000
## 2401	9.260000	3.630000

## 2402	21.930000	5.190000
## 2403	45.790000	27.240000
## 2404	8.990291	4.053092
## 2405	18.030576	6.018960
## 2406	8.997809	4.182219
## 2407	19.814754	10.092198
## 2408	19.698141	8.618757
## 2409	10.840000	3.640000
## 2410	47.640000	5.650000
## 2411	19.215634	7.165357
## 2412	11.700000	6.130000
## 2413	26.410000	7.360000
## 2414	31.260000	13.040000
## 2415	6.320000	2.400000
## 2416	21.433199	8.154830
## 2417	12.326859	5.845641
## 2418	29.000000	9.860000
## 2419	14.860000	3.350000
## 2420	20.470000	7.010000
## 2421	42.130000	14.890000
## 2422	8.620000	5.180000
## 2423	19.610000	11.620000
## 2424	15.190000	9.000000
## 2425	4.640000	5.640000
## 2426	17.540000	7.180000
## 2427	4.870000	3.110000
## 2428	16.750000	8.230000
## 2429	36.520000	6.960000
## 2430	5.250000	2.470000
## 2431	28.290000	14.270000
## 2432	31.370000	10.250000
## 2433	14.803706	6.165954
## 2434	9.160000	6.000000
## 2435	8.430000	3.960000
## 2436	9.624935	5.290046
## 2437	40.490000	14.150000
## 2438	25.470000	8.090000
## 2439	9.480000	6.310000
## 2440	16.958185	6.167376
## 2441	15.047766	5.806053
## 2442	8.834721	4.165796
## 2443	6.882523	3.156378
## 2444	20.480000	5.310000
## 2445	9.804050	4.644552
## 2446	17.290000	5.810000
## 2447	5.560000	3.780000
## 2448	34.900000	10.570000
## 2449	19.280000	9.220000
## 2450	4.330000	1.550000
## 2451	18.660000	11.650000
## 2452	31.830000	7.400000
## 2453	38.990000	10.220000
## 2454	44.140000	13.740000
## 2455	8.360000	5.200000

## 2456	20.470000	8.880000
## 2457	6.690000	2.800000
## 2458	13.750000	6.930000
## 2459	2.160000	0.670000
## 2460	8.470000	4.490000
## 2461	8.240000	0.440000
## 2462	18.889664	7.067098
## 2463	3.310000	1.900000
## 2464	19.590000	7.690000
## 2465	3.870000	2.370000
## 2466	62.610000	16.200000
## 2467	40.380000	15.190000
## 2468	19.565947	7.441808
## 2469	8.638740	4.322527
## 2470	10.530777	5.262569
## 2471	31.360000	6.160000
## 2472	16.125007	5.574004
## 2473	14.712488	5.666242
## 2474	58.650000	27.110000
## 2475	12.354914	5.432447
## 2476	24.600000	19.500000
## 2477	5.450000	1.560000
## 2478	24.020000	15.120000
## 2479	6.160000	8.100000
## 2480	16.600000	12.450000
## 2481	14.270000	8.730000
## 2482	6.430000	5.300000
## 2483	6.390000	2.150000
## 2484	34.253735	10.684758
## 2485	6.850000	2.250000
## 2486	15.091928	5.693180
## 2487	57.200000	29.540000
## 2488	9.600000	5.370000
## 2489	14.600000	6.710000
## 2490	1.570000	0.740000
## 2491	35.250511	11.737898
## 2492	64.230000	26.480000
## 2493	9.670000	6.170000
## 2494	4.130000	3.890000
## 2495	15.510000	9.030000
## 2496	28.940000	7.880000
## 2497	8.540000	5.130000
## 2498	11.850000	3.390000
## 2499	9.652689	5.072683
## 2500	44.020000	19.270000
## 2501	46.050000	14.760000
## 2502	1.880000	1.850000
## 2503	8.710000	3.940000
## 2504	14.520000	7.410000
## 2505	4.530000	1.820000
## 2506	11.920000	3.850000
## 2507	2.000000	1.970000
## 2508	11.870000	5.480000
## 2509	14.388773	6.228468



## 2510	12.380000	2.750000
## 2511	31.368186	10.644059
## 2512	0.610000	0.690000
## 2513	10.620000	3.120000
## 2514	8.630000	5.750000
## 2515	12.040000	3.500000
## 2516	4.140000	3.660000
## 2517	40.300000	16.960000
## 2518	9.696754	5.452641
## 2519	19.550000	12.870000
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## 2521	12.030000	2.890000
## 2522	22.210000	7.910000
## 2523	23.880000	23.270000
## 2524	11.488288	3.282744
## 2525	13.309868	6.124767
## 2526	39.400000	10.500000
## 2527	5.180000	0.200000
## 2528	17.080000	7.040000
## 2529	19.200000	9.340000
## 2530	0.940000	1.060000
## 2531	14.786440	5.118162
## 2532	32.160000	3.890000
## 2533	29.540000	13.470000
## 2534	11.860000	4.480000
## 2535	10.630000	3.680000
## 2536	3.420000	2.430000
## 2537	3.500000	4.520000
## 2538	10.470000	8.110000
## 2539	23.030000	13.400000
## 2540	30.200000	11.120000
## 2541	12.785319	6.455961
## 2542	17.930000	11.620000
## 2543	12.785319	6.455961
## 2544	29.948893	9.675071
## 2545	38.880000	10.050000
## 2546	47.750000	8.220000
## 2547	34.390000	20.080000
## 2548	16.710000	5.400000
## 2549	10.590000	5.030000
## 2550	54.950000	22.330000
## 2551	39.230000	8.230000
## 2552	1.210000	1.420000
## 2553	9.028972	4.062289
## 2554	21.773098	10.739841
## 2555	8.310000	4.500000
## 2556	7.510000	2.690000
## 2557	25.480000	15.110000
## 2558	17.660000	12.370000
## 2559	19.724862	7.503233
## 2560	13.930000	2.660000
## 2561	35.358161	11.649795
## 2562	17.890000	2.970000
## 2563	14.786440	5.118162

## 2564	12.785319	6.455961
## 2565	9.330000	3.180000
## 2566	26.780000	14.010000
## 2567	14.400000	8.740000
## 2568	5.080000	3.030000
## 2569	6.230000	2.540000
## 2570	19.610000	11.390000
## 2571	13.720966	5.813680
## 2572	41.830000	11.360000
## 2573	9.500000	4.800000
## 2574	24.470000	9.260000
## 2575	40.490000	22.640000
## 2576	25.630000	12.380000
## 2577	19.750000	6.350000
## 2578	5.780000	2.280000
## 2579	8.870000	4.450000
## 2580	14.772623	5.780657
## 2581	15.320000	4.360000
## 2582	15.200000	12.230000
## 2583	60.910000	26.440000
## 2584	21.610000	14.770000
## 2585	9.050000	5.910000
## 2586	16.263796	7.524147
## 2587	22.900000	11.080000
## 2588	8.811592	4.679203
## 2589	6.470000	4.790000
## 2590	24.900000	16.340000
## 2591	31.472012	10.887185
## 2592	8.630000	2.350000
## 2593	41.720000	20.130000
## 2594	13.580000	8.690000
## 2595	11.740000	6.530000
## 2596	6.540000	5.110000
## 2597	24.700000	9.720000
## 2598	2.040000	2.480000
## 2599	15.210000	6.250000
## 2600	0.600000	0.920000
## 2601	3.910000	2.490000
## 2602	8.100000	3.880000
## 2603	31.400000	18.770000
## 2604	9.630000	0.390000
## 2605	22.290000	8.600000
## 2606	62.160000	25.070000
## 2607	16.340000	12.240000
## 2608	29.100000	7.400000
## 2609	7.820000	2.390000
## 2610	22.930000	7.620000
## 2611	25.740000	8.550000
## 2612	21.240000	4.600000
## 2613	7.630000	1.180000
## 2614	50.210000	18.350000
## 2615	7.610000	4.320000
## 2616	11.700000	8.130000
## 2617	30.092672	13.483687

## 2618	3.930000	2.780000
## 2619	12.720000	6.030000
## 2620	30.510000	9.310000
## 2621	7.850000	4.650000
## 2622	6.020000	5.090000
## 2623	9.420000	7.070000
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## 2625	38.950000	18.880000
## 2626	35.860000	12.550000
## 2627	8.600000	4.400000
## 2628	24.590000	10.630000
## 2629	17.520000	5.580000
## 2630	28.557712	8.491949
## 2631	7.260000	2.580000
## 2632	7.370000	2.630000
## 2633	14.990000	5.800000
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## 2635	18.990000	11.580000
## 2636	5.190000	4.240000
## 2637	19.620000	4.940000
## 2638	46.110000	25.710000
## 2639	9.644420	4.392645
## 2640	18.419429	6.241126
## 2641	9.605842	4.501363
## 2642	19.372763	9.869523
## 2643	19.581420	8.791740
## 2644	11.320000	4.440000
## 2645	37.070000	6.290000
## 2646	19.424487	7.563427
## 2647	11.560000	6.340000
## 2648	27.730000	7.870000
## 2649	24.770000	11.310000
## 2650	5.960000	2.270000
## 2651	21.970130	8.652135
## 2652	12.723757	5.950395
## 2653	29.220000	10.650000
## 2654	15.480000	3.350000
## 2655	20.780000	7.780000
## 2656	41.980000	14.460000
## 2657	8.700000	5.600000
## 2658	27.110000	13.990000
## 2659	14.040000	8.100000
## 2660	4.660000	5.700000
## 2661	17.500000	7.270000
## 2662	4.880000	3.180000
## 2663	16.740000	8.310000
## 2664	34.700000	6.480000
## 2665	5.440000	2.440000
## 2666	24.450000	12.650000
## 2667	31.290000	10.290000
## 2668	15.669091	6.741060
## 2669	11.830000	8.340000
## 2670	9.670000	3.620000
## 2671	9.786661	5.256282

## 2672	38.860000	13.210000
## 2673	28.180000	9.160000
## 2674	10.180000	6.040000
## 2675	17.373839	6.390892
## 2676	15.320060	5.990166
## 2677	8.693609	4.189345
## 2678	6.780989	3.007065
## 2679	22.940000	5.890000
## 2680	9.644906	4.748920
## 2681	17.480000	5.860000
## 2682	6.340000	4.550000
## 2683	38.090000	10.920000
## 2684	19.420000	9.270000
## 2685	3.000000	3.290000
## 2686	20.750000	13.010000
## 2687	31.800000	7.020000
## 2688	34.850000	9.900000
## 2689	48.230000	14.110000
## 2690	8.730000	5.560000
## 2691	18.780000	7.530000
## 2692	6.720000	2.900000
## 2693	21.220000	11.210000
## 2694	2.160000	0.840000
## 2695	7.340000	3.670000
## 2696	9.270000	0.640000
## 2697	19.567798	7.327982
## 2698	3.250000	1.740000
## 2699	19.450000	7.640000
## 2700	3.970000	2.350000
## 2701	63.600000	16.180000
## 2702	43.180000	17.500000
## 2703	20.628334	7.785203
## 2704	8.523836	4.432265
## 2705	10.531018	5.278444
## 2706	35.800000	6.640000
## 2707	16.108609	5.627040
## 2708	14.939120	5.830356
## 2709	57.170000	26.840000
## 2710	12.675688	5.645368
## 2711	21.480000	13.220000
## 2712	9.000000	1.940000
## 2713	25.340000	14.850000
## 2714	7.170000	7.890000
## 2715	16.870000	11.270000
## 2716	12.840000	8.110000
## 2717	6.770000	4.700000
## 2718	7.940000	2.840000
## 2719	33.394921	10.686846
## 2720	8.200000	2.580000
## 2721	15.343658	5.867666
## 2722	58.500000	31.710000
## 2723	10.980000	6.140000
## 2724	14.180000	6.270000
## 2725	1.600000	0.750000

## 2726	33.752376	11.692902
## 2727	64.390000	26.570000
## 2728	9.770000	6.200000
## 2729	4.320000	3.930000
## 2730	15.570000	9.120000
## 2731	28.770000	6.430000
## 2732	8.640000	5.090000
## 2733	11.810000	3.320000
## 2734	11.067090	6.153757
## 2735	46.050000	19.290000
## 2736	45.520000	14.450000
## 2737	2.350000	2.290000
## 2738	9.050000	3.840000
## 2739	14.530000	7.500000
## 2740	4.840000	2.300000
## 2741	12.190000	3.960000
## 2742	1.980000	1.970000
## 2743	11.690000	5.130000
## 2744	15.241743	6.849600
## 2745	12.440000	2.820000
## 2746	31.235642	10.562383
## 2747	0.590000	0.700000
## 2748	10.900000	3.120000
## 2749	8.760000	5.710000
## 2750	11.750000	3.430000
## 2751	4.060000	3.570000
## 2752	42.000000	19.230000
## 2753	9.944111	5.452013
## 2754	23.050000	13.060000
## 2755	5.670000	3.410000
## 2756	12.090000	3.810000
## 2757	22.550000	7.940000
## 2758	29.200000	29.800000
## 2759	11.902319	3.319443
## 2760	13.662610	6.575545
## 2761	38.900000	10.600000
## 2762	5.330000	0.210000
## 2763	22.020000	8.550000
## 2764	16.890000	8.140000
## 2765	1.090000	1.130000
## 2766	14.811213	5.195280
## 2767	40.350000	4.260000
## 2768	29.620000	13.590000
## 2769	11.890000	4.530000
## 2770	16.200000	5.560000
## 2771	3.530000	2.430000
## 2772	3.520000	4.580000
## 2773	7.210000	7.410000
## 2774	23.150000	13.460000
## 2775	31.660000	12.340000
## 2776	13.303448	6.440048
## 2777	17.990000	11.700000
## 2778	13.303448	6.440048
## 2779	29.553437	9.636207

## 2780	40.110000	12.710000
## 2781	44.250000	7.520000
## 2782	36.330000	18.670000
## 2783	16.590000	5.630000
## 2784	12.410000	5.280000
## 2785	56.380000	22.850000
## 2786	36.080000	7.990000
## 2787	1.370000	1.460000
## 2788	9.689817	4.405671
## 2789	21.480340	10.727683
## 2790	8.400000	4.550000
## 2791	5.680000	1.980000
## 2792	24.850000	14.820000
## 2793	16.080000	11.540000
## 2794	20.808850	7.866070
## 2795	13.330000	2.810000
## 2796	33.795650	11.557392
## 2797	19.700000	3.380000
## 2798	14.811213	5.195280
## 2799	13.303448	6.440048
## 2800	9.270000	3.200000
## 2801	27.080000	14.150000
## 2802	16.980000	10.730000
## 2803	5.560000	2.920000
## 2804	7.060000	2.710000
## 2805	18.000000	10.480000
## 2806	14.331477	6.113736
## 2807	46.010000	13.310000
## 2808	11.000000	5.930000
## 2809	22.210000	8.430000
## 2810	40.970000	22.300000
## 2811	33.440000	14.510000
## 2812	19.750000	6.400000
## 2813	4.490000	1.920000
## 2814	8.800000	4.520000
## 2815	15.116523	6.024282
## 2816	15.930000	4.490000
## 2817	16.240000	12.220000
## 2818	66.830000	27.340000
## 2819	23.170000	15.320000
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## 2821	16.345311	7.377884
## 2822	22.680000	11.100000
## 2823	8.846043	4.635642
## 2824	6.320000	4.880000
## 2825	25.070000	16.320000
## 2826	31.985031	10.850557
## 2827	9.960000	2.380000
## 2828	37.960000	13.790000
## 2829	12.990000	9.030000
## 2830	11.280000	5.890000
## 2831	6.740000	5.130000
## 2832	20.910000	9.070000
## 2833	2.080000	2.440000

## 2834	17.540000	7.440000
## 2835	0.770000	0.950000
## 2836	4.070000	2.500000
## 2837	6.040000	4.160000
## 2838	23.970000	14.200000
## 2839	9.680000	0.380000
## 2840	29.480000	9.950000
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## 2842	15.220000	11.480000
## 2843	30.600000	7.370000
## 2844	7.820000	2.380000
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## 2846	28.150000	9.540000
## 2847	21.500000	4.690000
## 2848	7.060000	1.220000
## 2849	53.260000	21.540000
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## 2853	8.700000	3.810000
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## 2855	31.470000	8.530000
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## 2857	6.360000	5.290000
## 2858	8.590000	6.030000
## 2859	3.690000	3.570000
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## 2863	24.780000	10.590000
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## 2866	5.540000	1.730000
## 2867	8.490000	3.790000
## 2868	17.490000	5.860000
## 2869	8.030000	10.180000
## 2870	19.230000	11.560000
## 2871	8.960000	5.100000
## 2872	19.610000	5.280000
## 2873	44.820000	23.430000
## 2874	10.122855	4.674745
## 2875	18.581065	6.073608
## 2876	10.061591	4.745695
## 2877	19.616498	9.629086
## 2878	19.765929	8.866792
## 2879	11.400000	5.360000
## 2880	39.980000	7.610000
## 2881	19.148330	8.048742
## 2882	11.680000	6.280000
## 2883	26.480000	8.280000
## 2884	31.890000	12.140000
## 2885	5.550000	2.130000
## 2886	21.715936	8.881223
## 2887	12.761295	5.902495

## 2888	29.290000	10.960000
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## 2890	18.170000	7.590000
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## 2892	9.390000	5.430000
## 2893	31.850000	11.480000
## 2894	12.890000	7.150000
## 2895	4.660000	5.700000
## 2896	17.600000	7.130000
## 2897	4.910000	3.150000
## 2898	16.550000	8.370000
## 2899	35.080000	6.070000
## 2900	5.370000	2.480000
## 2901	22.610000	10.000000
## 2902	31.040000	10.160000
## 2903	15.949727	6.938562
## 2904	11.620000	9.160000
## 2905	13.050000	4.650000
## 2906	9.987135	5.197775
## 2907	38.330000	12.530000
## 2908	30.970000	10.240000
## 2909	12.010000	6.120000
## 2910	17.813345	6.428303
## 2911	15.582114	6.012657
## 2912	8.425822	4.164361
## 2913	6.551960	2.877984
## 2914	23.260000	5.710000
## 2915	9.359636	4.773846
## 2916	18.210000	5.790000
## 2917	6.800000	4.820000
## 2918	33.810000	9.900000
## 2919	20.110000	9.230000
## 2920	11.720000	4.020000
## 2921	22.660000	13.250000
## 2922	31.270000	6.870000
## 2923	28.760000	7.800000
## 2924	44.380000	13.460000
## 2925	8.610000	5.550000
## 2926	16.240000	7.220000
## 2927	6.930000	2.850000
## 2928	18.710000	9.060000
## 2929	2.170000	0.960000
## 2930	8.860000	3.800000
## 2931	9.490000	0.760000
## 2932	20.074998	6.932953
## 2933	3.060000	1.640000
## 2934	19.130000	7.550000
## 2935	3.970000	2.360000
## 2936	64.490000	16.090000
## 2937	49.380000	17.350000
## 2938	21.227965	7.404399
## 2939	8.318662	4.497741
## 2940	10.463550	5.225777
## 2941	36.780000	5.900000



## 2942	16.206252	5.524321
## 2943	15.194775	5.856361
## 2944	56.030000	26.100000
## 2945	13.251935	5.913683
## 2946	32.910000	12.550000
## 2947	12.210000	2.960000
## 2948	26.590000	12.100000
## 2949	7.260000	7.110000
## 2950	16.050000	11.540000
## 2951	16.960000	9.590000
## 2952	7.290000	3.830000
## 2953	9.880000	3.520000
## 2954	32.834708	10.440308
## 2955	9.850000	2.930000
## 2956	15.633612	5.899534
## 2957	66.360000	36.960000
## 2958	12.750000	6.540000
## 2959	19.760000	6.420000
## 2960	1.630000	0.740000
## 2961	32.974984	11.410267
## 2962	64.400000	26.550000
## 2963	10.180000	7.120000
## 2964	4.510000	3.920000
## 2965	15.960000	8.990000
## 2966	30.320000	5.950000
## 2967	8.650000	5.090000
## 2968	11.590000	3.600000
## 2969	11.346773	6.441474
## 2970	47.490000	19.540000
## 2971	44.840000	14.060000
## 2972	2.850000	2.700000
## 2973	8.950000	3.900000
## 2974	14.650000	7.470000
## 2975	6.500000	3.430000
## 2976	11.270000	4.460000
## 2977	1.980000	1.890000
## 2978	10.680000	4.440000
## 2979	15.667145	7.007999
## 2980	12.410000	2.910000
## 2981	31.992414	10.701533
## 2982	0.610000	0.690000
## 2983	10.960000	3.070000
## 2984	7.790000	4.900000
## 2985	11.320000	3.330000
## 2986	3.950000	3.450000
## 2987	42.510000	18.900000
## 2988	10.131649	5.436310
## 2989	22.890000	12.570000
## 2990	5.670000	3.380000
## 2991	16.730000	5.170000
## 2992	18.200000	5.880000
## 2993	33.750000	24.470000
## 2994	12.185898	3.320681
## 2995	13.684404	6.743259

## 2996	38.220000	10.580000
## 2997	5.760000	0.230000
## 2998	19.940000	7.420000
## 2999	18.770000	8.460000
## 3000	1.160000	1.150000
## 3001	15.139961	5.154666
## 3002	42.180000	4.410000
## 3003	29.760000	13.570000
## 3004	14.150000	5.310000
## 3005	14.970000	5.750000
## 3006	3.670000	2.350000
## 3007	3.510000	4.590000
## 3008	7.240000	8.330000
## 3009	23.140000	13.450000
## 3010	33.040000	14.340000
## 3011	13.370709	6.333302
## 3012	18.010000	11.670000
## 3013	13.370709	6.333302
## 3014	29.715251	9.547621
## 3015	39.820000	10.800000
## 3016	40.590000	6.770000
## 3017	30.770000	16.980000
## 3018	18.450000	6.020000
## 3019	13.120000	6.050000
## 3020	57.300000	23.530000
## 3021	32.540000	7.740000
## 3022	1.460000	1.510000
## 3023	10.173233	4.691885
## 3024	21.702318	10.472489
## 3025	8.420000	4.550000
## 3026	5.360000	1.620000
## 3027	24.100000	14.440000
## 3028	14.530000	10.630000
## 3029	21.446460	7.493142
## 3030	13.000000	2.800000
## 3031	32.967555	11.307005
## 3032	21.340000	3.790000
## 3033	15.139961	5.154666
## 3034	13.370709	6.333302
## 3035	9.320000	3.150000
## 3036	27.630000	13.930000
## 3037	18.690000	10.720000
## 3038	6.030000	2.780000
## 3039	7.230000	2.740000
## 3040	16.220000	9.370000
## 3041	14.882211	6.286984
## 3042	44.140000	13.420000
## 3043	11.300000	6.270000
## 3044	19.940000	7.580000
## 3045	41.020000	22.010000
## 3046	35.830000	14.550000
## 3047	19.960000	6.440000
## 3048	4.970000	1.890000
## 3049	9.090000	4.360000

## 3050	15.382844	6.079058
## 3051	16.530000	4.570000
## 3052	17.300000	12.160000
## 3053	67.330000	27.070000
## 3054	24.880000	15.700000
## 3055	8.520000	4.820000
## 3056	15.728111	6.876014
## 3057	22.640000	11.000000
## 3058	8.902539	4.576028
## 3059	6.420000	4.770000
## 3060	25.130000	16.220000
## 3061	32.712560	9.620851
## 3062	11.510000	2.450000
## 3063	34.660000	11.870000
## 3064	12.240000	9.400000
## 3065	10.860000	5.280000
## 3066	11.880000	5.790000
## 3067	21.400000	7.940000
## 3068	2.060000	2.390000
## 3069	19.560000	6.650000
## 3070	0.950000	0.950000
## 3071	5.050000	3.030000
## 3072	9.250000	3.790000
## 3073	23.700000	12.400000
## 3074	9.750000	0.400000
## 3075	25.990000	9.530000
## 3076	65.560000	27.060000
## 3077	14.110000	10.660000
## 3078	31.550000	7.450000
## 3079	7.820000	2.310000
## 3080	23.370000	7.020000
## 3081	24.650000	8.740000
## 3082	21.950000	4.890000
## 3083	8.730000	1.870000
## 3084	47.780000	19.630000
## 3085	7.470000	4.300000
## 3086	11.820000	7.480000
## 3087	28.964227	12.776687
## 3088	7.350000	3.940000
## 3089	12.840000	6.130000
## 3090	31.270000	8.530000
## 3091	8.430000	4.980000
## 3092	6.650000	5.450000
## 3093	7.780000	4.980000
## 3094	3.630000	3.550000
## 3095	38.930000	18.830000
## 3096	34.110000	10.690000
## 3097	8.600000	4.360000
## 3098	24.750000	10.550000
## 3099	18.130000	5.410000
## 3100	29.465762	7.631816
## 3101	3.880000	1.660000
## 3102	9.320000	3.500000
## 3103	17.930000	7.060000

## 3104	10.210000	11.250000
## 3105	19.310000	11.490000
## 3106	7.050000	5.000000
## 3107	20.900000	4.350000
## 3108	34.220000	17.560000
## 3109	10.348328	4.651384
## 3110	19.050325	5.827654
## 3111	10.247950	4.667996
## 3112	19.699528	9.366609
## 3113	19.922134	8.845784
## 3114	12.100000	4.540000
## 3115	46.310000	6.210000
## 3116	19.598045	8.356859
## 3117	11.520000	6.320000
## 3118	26.490000	8.340000
## 3119	23.890000	11.620000
## 3120	5.150000	1.940000
## 3121	21.922320	9.175512
## 3122	12.755551	5.758147
## 3123	28.190000	10.160000
## 3124	16.320000	3.290000
## 3125	19.740000	8.080000
## 3126	41.180000	13.380000
## 3127	9.650000	4.940000
## 3128	33.040000	13.380000
## 3129	11.720000	6.190000
## 3130	4.600000	5.630000
## 3131	17.510000	7.110000
## 3132	4.880000	3.100000
## 3133	16.520000	8.270000
## 3134	35.320000	6.450000
## 3135	7.240000	2.750000
## 3136	20.400000	7.660000
## 3137	30.840000	9.880000
## 3138	15.937573	6.685747
## 3139	9.220000	7.680000
## 3140	16.250000	4.780000
## 3141	9.930250	5.057746
## 3142	36.990000	12.340000
## 3143	33.560000	11.420000
## 3144	14.150000	5.810000
## 3145	17.806863	6.195968
## 3146	15.649977	5.789555
## 3147	8.787026	3.996565
## 3148	6.332051	2.713402
## 3149	26.410000	6.250000
## 3150	10.012866	4.605037
## 3151	18.450000	5.720000
## 3152	7.260000	4.960000
## 3153	29.590000	8.910000
## 3154	20.140000	9.180000
## 3155	7.170000	5.160000
## 3156	21.810000	12.410000
## 3157	29.090000	6.280000

## 3158	37.510000	8.120000
## 3159	49.480000	13.190000
## 3160	8.170000	4.900000
## 3161	15.510000	7.030000
## 3162	7.090000	2.780000
## 3163	17.830000	7.980000
## 3164	2.100000	1.080000
## 3165	9.420000	3.900000
## 3166	11.170000	1.020000
## 3167	20.048413	6.332466
## 3168	2.890000	1.470000
## 3169	18.860000	7.380000
## 3170	3.930000	2.300000
## 3171	64.450000	16.150000
## 3172	43.670000	17.620000
## 3173	20.971962	6.773409
## 3174	8.958202	4.382905
## 3175	10.412919	5.094813
## 3176	38.480000	6.110000
## 3177	16.597272	5.339256
## 3178	15.300100	5.643317
## 3179	54.370000	25.620000
## 3180	12.881953	5.705465
## 3181	16.520000	10.320000
## 3182	22.370000	3.680000
## 3183	30.810000	11.180000
## 3184	7.490000	5.660000
## 3185	14.630000	10.640000
## 3186	17.350000	10.090000
## 3187	4.760000	2.690000
## 3188	11.250000	4.500000
## 3189	32.445083	9.154005
## 3190	11.580000	3.220000
## 3191	15.759375	5.681291
## 3192	66.420000	36.740000
## 3193	14.370000	7.110000
## 3194	18.020000	6.920000
## 3195	1.640000	0.720000
## 3196	32.368020	9.940715
## 3197	64.360000	26.350000
## 3198	10.590000	7.200000
## 3199	4.580000	3.890000
## 3200	16.250000	8.830000
## 3201	30.580000	5.670000
## 3202	8.580000	5.050000
## 3203	12.120000	3.400000
## 3204	10.960239	5.830333
## 3205	49.100000	19.410000
## 3206	44.730000	13.710000
## 3207	3.280000	3.100000
## 3208	8.890000	3.860000
## 3209	14.470000	5.550000
## 3210	8.120000	4.330000
## 3211	11.590000	4.560000

## 3212	1.910000	1.860000
## 3213	10.490000	3.570000
## 3214	15.971286	6.832581
## 3215	12.850000	2.990000
## 3216	30.928743	10.331135
## 3217	0.640000	0.680000
## 3218	11.260000	2.990000
## 3219	9.550000	4.520000
## 3220	11.520000	3.350000
## 3221	3.720000	3.340000
## 3222	41.400000	18.490000
## 3223	10.092346	5.358707
## 3224	19.770000	11.480000
## 3225	5.570000	3.350000
## 3226	15.900000	5.580000
## 3227	18.220000	5.290000
## 3228	36.640000	24.870000
## 3229	12.054919	3.195438
## 3230	13.612146	6.484907
## 3231	38.170000	10.610000
## 3232	6.330000	0.270000
## 3233	18.680000	9.010000
## 3234	18.630000	8.000000
## 3235	1.230000	1.130000
## 3236	15.634092	5.065344
## 3237	44.860000	4.540000
## 3238	29.770000	13.500000
## 3239	16.250000	6.230000
## 3240	15.310000	5.590000
## 3241	3.660000	2.300000
## 3242	3.430000	4.550000
## 3243	7.610000	7.790000
## 3244	22.960000	13.390000
## 3245	45.260000	15.140000
## 3246	13.023957	6.000007
## 3247	17.900000	11.610000
## 3248	13.023957	6.000007
## 3249	29.562711	9.287781
## 3250	37.290000	11.460000
## 3251	36.890000	6.020000
## 3252	30.430000	17.740000
## 3253	17.720000	5.680000
## 3254	17.180000	7.160000
## 3255	58.050000	24.090000
## 3256	35.720000	6.810000
## 3257	1.420000	1.600000
## 3258	10.402071	4.668552
## 3259	21.636854	10.193440
## 3260	8.340000	4.510000
## 3261	4.450000	1.620000
## 3262	23.250000	14.000000
## 3263	12.900000	9.700000
## 3264	21.234855	6.851142
## 3265	12.600000	2.800000

## 3266	32.326445	9.824582
## 3267	15.330000	2.500000
## 3268	15.634092	5.065344
## 3269	13.023957	6.000007
## 3270	9.740000	3.160000
## 3271	27.940000	13.460000
## 3272	20.570000	10.780000
## 3273	6.510000	2.570000
## 3274	5.000000	2.230000
## 3275	15.400000	8.870000
## 3276	14.666863	6.038101
## 3277	39.980000	10.180000
## 3278	10.870000	5.640000
## 3279	17.790000	6.670000
## 3280	40.470000	21.800000
## 3281	31.810000	13.290000
## 3282	20.080000	6.500000
## 3283	4.710000	1.860000
## 3284	9.110000	4.290000
## 3285	15.453430	5.853545
## 3286	17.000000	4.640000
## 3287	18.280000	12.050000
## 3288	64.840000	24.300000
## 3289	26.380000	16.100000
## 3290	8.080000	4.260000
## 3291	15.356181	6.623518
## 3292	22.530000	10.870000
## 3293	8.885474	4.571136
## 3294	6.450000	4.680000
## 3295	25.150000	16.070000
## 3296	34.162260	9.399976
## 3297	13.460000	2.560000
## 3298	30.700000	10.030000
## 3299	11.630000	9.580000
## 3300	10.340000	4.880000
## 3301	10.310000	5.440000
## 3302	16.260000	7.240000
## 3303	1.960000	2.370000
## 3304	22.060000	7.600000
## 3305	1.140000	0.960000
## 3306	6.180000	3.480000
## 3307	13.140000	3.380000
## 3308	20.960000	10.300000
## 3309	10.600000	0.400000
## 3310	24.560000	9.270000
## 3311	64.660000	28.100000
## 3312	12.890000	9.940000
## 3313	32.570000	7.400000
## 3314	7.740000	2.240000
## 3315	24.890000	7.380000
## 3316	25.110000	7.450000
## 3317	22.150000	5.100000
## 3318	8.760000	2.930000
## 3319	42.710000	17.710000

## 3320	7.390000	4.220000
## 3321	10.590000	7.010000
## 3322	27.404062	11.518271
## 3323	9.080000	3.890000
## 3324	13.000000	6.090000
## 3325	30.410000	7.620000
## 3326	8.440000	4.980000
## 3327	6.920000	5.590000
## 3328	6.740000	4.210000
## 3329	3.570000	3.500000
## 3330	39.080000	18.540000
## 3331	31.660000	9.090000
## 3332	9.280000	4.550000
## 3333	24.770000	10.440000
## 3334	21.080000	5.030000
## 3335	29.604914	7.274311
## 3336	3.910000	1.800000
## 3337	14.180000	4.420000
## 3338	19.070000	6.450000
## 3339	14.040000	11.390000
## 3340	19.340000	11.390000
## 3341	8.580000	4.440000
## 3342	18.710000	4.890000
## 3343	34.470000	14.780000
## 3344	10.804040	4.710498
## 3345	19.564847	5.746242
## 3346	10.623893	4.688222
## 3347	18.451381	8.700562
## 3348	19.407391	8.412648
## 3349	9.970000	3.190000
## 3350	50.300000	7.340000
## 3351	20.089758	8.150854
## 3352	11.530000	6.240000
## 3353	23.490000	7.140000
## 3354	13.800000	9.150000
## 3355	4.670000	1.830000
## 3356	22.058760	8.777567
## 3357	12.378671	5.542083
## 3358	19.520000	8.170000
## 3359	16.270000	3.330000
## 3360	21.210000	7.810000
## 3361	40.460000	12.840000
## 3362	10.900000	5.140000
## 3363	30.660000	14.810000
## 3364	10.490000	5.310000
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## 3366	17.270000	7.070000
## 3367	4.790000	3.060000
## 3368	16.200000	8.300000
## 3369	34.380000	6.250000
## 3370	7.100000	2.800000
## 3371	20.590000	6.460000
## 3372	30.130000	9.670000
## 3373	15.729779	6.323630



## 3374	7.900000	6.530000
## 3375	13.110000	4.110000
## 3376	9.753739	4.947593
## 3377	34.960000	11.560000
## 3378	36.390000	12.500000
## 3379	19.050000	6.990000
## 3380	17.926546	6.110875
## 3381	15.807981	5.691527
## 3382	9.149466	3.857093
## 3383	6.077876	2.609171
## 3384	30.000000	6.770000
## 3385	10.685905	4.445477
## 3386	18.710000	5.620000
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## 3388	33.600000	10.550000
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## 3390	5.860000	2.600000
## 3391	18.710000	11.100000
## 3392	27.690000	6.180000
## 3393	38.190000	7.640000
## 3394	54.320000	12.900000
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## 3397	7.220000	2.720000
## 3398	16.250000	7.410000
## 3399	2.050000	1.160000
## 3400	8.680000	3.940000
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## 3402	19.220763	6.202232
## 3403	2.670000	1.350000
## 3404	19.450000	7.870000
## 3405	3.820000	2.300000
## 3406	64.880000	15.970000
## 3407	40.730000	15.150000
## 3408	19.691907	6.473933
## 3409	9.723970	4.266492
## 3410	10.377581	4.986559
## 3411	38.260000	5.550000
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## 3413	15.543835	5.574444
## 3414	52.780000	24.900000
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## 3418	18.440000	10.090000
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## 3420	14.510000	10.810000
## 3421	17.990000	8.640000
## 3422	2.800000	1.760000
## 3423	12.520000	5.580000
## 3424	34.622352	9.312259
## 3425	8.160000	3.370000
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## 3427	65.090000	36.480000

## 3428	15.540000	8.200000
## 3429	16.030000	6.280000
## 3430	1.630000	0.700000
## 3431	34.632865	10.194097
## 3432	64.120000	26.170000
## 3433	10.930000	7.260000
## 3434	4.680000	3.810000
## 3435	16.490000	8.640000
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## 3437	8.470000	4.990000
## 3438	11.990000	3.440000
## 3439	10.073861	5.270110
## 3440	48.800000	19.550000
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## 3443	8.720000	3.860000
## 3444	10.950000	5.140000
## 3445	10.990000	5.040000
## 3446	10.640000	4.550000
## 3447	1.830000	1.810000
## 3448	10.210000	3.520000
## 3449	15.204678	6.468831
## 3450	13.540000	3.050000
## 3451	29.994886	9.805970
## 3452	0.660000	0.660000
## 3453	11.050000	2.940000
## 3454	9.080000	4.850000
## 3455	11.550000	3.540000
## 3456	3.540000	3.180000
## 3457	38.180000	16.590000
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## 3459	21.320000	12.230000
## 3460	5.460000	3.300000
## 3461	19.130000	6.660000
## 3462	14.150000	3.890000
## 3463	38.860000	20.660000
## 3464	11.716222	3.128062
## 3465	13.420649	6.144105
## 3466	38.110000	10.750000
## 3467	7.690000	0.330000
## 3468	18.440000	7.780000
## 3469	16.820000	7.310000
## 3470	1.280000	1.110000
## 3471	16.175121	4.944202
## 3472	47.590000	4.650000
## 3473	29.740000	13.380000
## 3474	18.490000	7.120000
## 3475	14.470000	5.230000
## 3476	3.660000	2.200000
## 3477	3.600000	4.590000
## 3478	9.930000	8.860000
## 3479	22.730000	13.280000
## 3480	51.480000	16.790000
## 3481	12.794662	5.841812

## 3482	17.750000	11.520000
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## 3484	28.891916	8.843829
## 3485	39.360000	11.260000
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## 3487	28.860000	15.460000
## 3488	17.710000	6.060000
## 3489	21.810000	7.590000
## 3490	59.050000	24.450000
## 3491	38.660000	6.000000
## 3492	1.420000	1.670000
## 3493	10.864068	4.729124
## 3494	20.190324	9.424048
## 3495	8.220000	4.430000
## 3496	4.600000	1.470000
## 3497	22.220000	13.550000
## 3498	11.300000	8.790000
## 3499	19.918416	6.536192
## 3500	12.320000	2.760000
## 3501	34.590784	10.110833
## 3502	10.290000	1.470000
## 3503	16.175121	4.944202
## 3504	12.794662	5.841812
## 3505	9.990000	3.290000
## 3506	25.940000	12.060000
## 3507	20.410000	10.440000
## 3508	6.950000	2.360000
## 3509	3.270000	1.710000
## 3510	14.430000	7.510000
## 3511	14.266416	5.930765
## 3512	34.580000	9.450000
## 3513	10.020000	5.070000
## 3514	15.640000	5.860000
## 3515	39.860000	21.500000
## 3516	21.620000	10.040000
## 3517	20.540000	6.510000
## 3518	5.060000	1.980000
## 3519	9.060000	4.190000
## 3520	15.593751	5.721132
## 3521	17.660000	4.630000
## 3522	19.280000	11.920000
## 3523	64.320000	23.510000
## 3524	27.800000	16.490000
## 3525	8.150000	4.310000
## 3526	14.928328	6.349457
## 3527	22.140000	10.750000
## 3528	8.666604	4.423554
## 3529	6.250000	4.640000
## 3530	25.030000	15.850000
## 3531	34.411021	8.593807
## 3532	12.880000	2.560000
## 3533	29.290000	8.400000
## 3534	10.930000	9.730000
## 3535	9.440000	4.670000

## 3536	9.750000	4.940000
## 3537	14.330000	6.890000
## 3538	1.870000	2.280000
## 3539	22.530000	7.400000
## 3540	1.330000	0.920000
## 3541	5.620000	3.170000
## 3542	12.250000	2.690000
## 3543	20.240000	8.650000
## 3544	11.060000	0.450000
## 3545	19.560000	7.060000
## 3546	65.900000	28.920000
## 3547	11.670000	9.150000
## 3548	29.070000	6.200000
## 3549	7.530000	2.150000
## 3550	23.130000	6.620000
## 3551	22.940000	7.700000
## 3552	22.650000	5.230000
## 3553	9.890000	2.620000
## 3554	38.000000	15.740000
## 3555	7.160000	4.140000
## 3556	10.400000	6.520000
## 3557	24.702145	9.689301
## 3558	7.460000	3.400000
## 3559	13.130000	6.100000
## 3560	27.710000	7.410000
## 3561	8.270000	4.870000
## 3562	7.040000	5.700000
## 3563	5.840000	3.360000
## 3564	3.800000	3.650000
## 3565	37.530000	17.150000
## 3566	30.350000	8.870000
## 3567	9.860000	4.730000
## 3568	24.980000	10.210000
## 3569	19.600000	4.270000
## 3570	27.946978	6.719936
## 3571	3.920000	1.730000
## 3572	10.880000	3.880000
## 3573	18.720000	5.810000
## 3574	12.560000	10.310000
## 3575	19.440000	11.130000
## 3576	7.470000	3.330000
## 3577	17.880000	3.860000
## 3578	29.550000	11.590000
## 3579	10.341100	4.618065
## 3580	18.972056	5.436002
## 3581	10.184043	4.577350
## 3582	17.582362	8.267419
## 3583	18.331064	7.781146
## 3584	10.420000	3.020000
## 3585	52.730000	6.680000
## 3586	19.137017	7.420571
## 3587	11.100000	6.280000
## 3588	21.560000	6.350000
## 3589	15.140000	6.230000

## 3590	4.490000	1.750000
## 3591	20.650874	7.845770
## 3592	12.244192	5.352129
## 3593	18.470000	7.380000
## 3594	16.270000	3.370000
## 3595	22.410000	7.860000
## 3596	40.400000	13.090000
## 3597	11.910000	5.690000
## 3598	31.840000	15.230000
## 3599	9.160000	4.510000
## 3600	4.350000	5.500000
## 3601	17.040000	6.850000
## 3602	4.610000	2.990000
## 3603	15.880000	8.150000
## 3604	34.200000	5.710000
## 3605	7.080000	2.730000
## 3606	20.940000	7.280000
## 3607	29.450000	9.200000
## 3608	15.066859	5.785501
## 3609	8.090000	5.630000
## 3610	10.060000	3.160000
## 3611	9.572266	4.784956
## 3612	30.870000	9.820000
## 3613	39.120000	13.640000
## 3614	19.860000	7.140000
## 3615	17.308153	5.837129
## 3616	15.264519	5.426323
## 3617	8.931714	3.646252
## 3618	5.741101	2.467957
## 3619	26.960000	6.590000
## 3620	10.530935	4.200604
## 3621	18.700000	5.500000
## 3622	7.830000	4.560000
## 3623	30.390000	9.990000
## 3624	19.470000	8.980000
## 3625	7.330000	2.630000
## 3626	19.630000	10.420000
## 3627	25.470000	5.430000
## 3628	35.590000	7.020000
## 3629	51.560000	12.030000
## 3630	7.190000	4.260000
## 3631	12.120000	6.320000
## 3632	7.070000	2.630000
## 3633	16.200000	7.710000
## 3634	1.860000	1.250000
## 3635	8.760000	3.870000
## 3636	9.820000	0.790000
## 3637	18.264104	5.673172
## 3638	2.380000	1.130000
## 3639	20.150000	8.270000
## 3640	3.640000	2.240000
## 3641	64.550000	15.830000
## 3642	36.810000	12.450000
## 3643	18.622529	5.883704

## 3644	9.549520	4.048019
## 3645	10.503760	4.917389
## 3646	28.620000	4.790000
## 3647	16.819985	5.078620
## 3648	15.058039	5.342650
## 3649	51.250000	24.000000
## 3650	12.140445	5.367903
## 3651	9.970000	5.950000
## 3652	15.110000	3.560000
## 3653	16.030000	7.310000
## 3654	5.890000	3.800000
## 3655	14.310000	9.670000
## 3656	15.940000	8.970000
## 3657	3.540000	1.950000
## 3658	14.910000	6.240000
## 3659	34.145222	8.497994
## 3660	8.070000	3.380000
## 3661	15.501648	5.372902
## 3662	60.830000	35.270000
## 3663	16.420000	9.460000
## 3664	14.370000	6.110000
## 3665	1.590000	0.670000
## 3666	33.965945	9.298556
## 3667	50.730000	21.990000
## 3668	11.120000	7.260000
## 3669	4.750000	3.680000
## 3670	16.320000	8.510000
## 3671	30.710000	5.410000
## 3672	8.300000	4.850000
## 3673	11.190000	3.280000
## 3674	9.639628	4.815099
## 3675	48.350000	19.520000
## 3676	43.300000	13.030000
## 3677	2.580000	2.590000
## 3678	8.530000	3.780000
## 3679	9.780000	5.510000
## 3680	10.050000	4.070000
## 3681	8.630000	3.450000
## 3682	1.720000	1.720000
## 3683	10.470000	3.560000
## 3684	14.296944	5.909647
## 3685	14.270000	3.180000
## 3686	28.754981	9.013973
## 3687	0.600000	0.640000
## 3688	11.140000	2.840000
## 3689	9.050000	3.860000
## 3690	12.300000	3.880000
## 3691	3.270000	3.020000
## 3692	31.540000	12.960000
## 3693	9.877325	5.154536
## 3694	21.730000	11.350000
## 3695	5.240000	3.230000
## 3696	18.470000	6.540000
## 3697	14.760000	4.430000

## 3698	33.120000	20.250000
## 3699	11.365098	3.081336
## 3700	12.940306	5.706497
## 3701	38.110000	10.900000
## 3702	9.060000	0.420000
## 3703	20.220000	8.220000
## 3704	17.100000	7.410000
## 3705	1.280000	1.070000
## 3706	15.910265	4.774491
## 3707	49.750000	4.740000
## 3708	29.570000	13.160000
## 3709	20.540000	8.010000
## 3710	11.660000	4.160000
## 3711	3.460000	2.150000
## 3712	3.700000	4.600000
## 3713	8.390000	8.410000
## 3714	22.320000	13.100000
## 3715	54.400000	17.940000
## 3716	12.452498	5.615901
## 3717	17.460000	11.360000
## 3718	12.452498	5.615901
## 3719	27.628137	8.170340
## 3720	39.540000	11.570000
## 3721	34.370000	5.470000
## 3722	27.010000	12.280000
## 3723	16.620000	4.890000
## 3724	21.980000	6.900000
## 3725	59.730000	24.830000
## 3726	41.530000	5.210000
## 3727	1.500000	1.610000
## 3728	10.398486	4.636381
## 3729	18.805033	8.692719
## 3730	7.970000	4.290000
## 3731	5.340000	1.300000
## 3732	21.250000	12.950000
## 3733	9.710000	7.860000
## 3734	18.827440	5.936598
## 3735	11.690000	2.730000
## 3736	33.974637	9.210989
## 3737	6.160000	0.720000
## 3738	15.910265	4.774491
## 3739	12.452498	5.615901
## 3740	10.270000	3.340000
## 3741	26.930000	11.550000
## 3742	17.260000	8.580000
## 3743	7.290000	2.130000
## 3744	3.760000	2.000000
## 3745	13.820000	7.000000
## 3746	13.776636	5.685016
## 3747	34.540000	8.220000
## 3748	9.560000	4.620000
## 3749	13.500000	5.050000
## 3750	39.920000	20.900000
## 3751	18.950000	8.110000

## 3752	21.230000	6.580000
## 3753	5.260000	2.070000
## 3754	9.000000	4.000000
## 3755	15.076173	5.429804
## 3756	17.560000	4.660000
## 3757	20.070000	11.740000
## 3758	62.640000	22.540000
## 3759	23.380000	13.230000
## 3760	8.140000	4.340000
## 3761	14.320660	6.104751
## 3762	22.560000	10.500000
## 3763	8.502445	4.316048
## 3764	6.220000	4.520000
## 3765	24.930000	15.650000
## 3766	33.557773	8.292879
## 3767	13.540000	2.470000
## 3768	24.520000	7.010000
## 3769	10.280000	9.850000
## 3770	9.210000	4.040000
## 3771	9.610000	4.490000
## 3772	11.720000	7.100000
## 3773	1.780000	2.210000
## 3774	20.830000	6.670000
## 3775	1.540000	0.900000
## 3776	5.160000	2.820000
## 3777	12.120000	3.030000
## 3778	15.910000	6.520000
## 3779	11.620000	0.470000
## 3780	22.030000	6.740000
## 3781	63.000000	26.720000
## 3782	10.510000	8.430000
## 3783	26.040000	5.900000
## 3784	7.540000	2.090000
## 3785	21.810000	6.250000
## 3786	20.850000	6.440000
## 3787	23.750000	5.390000
## 3788	12.210000	2.880000
## 3789	38.640000	14.460000
## 3790	6.960000	4.050000
## 3791	10.040000	6.380000
## 3792	19.603443	7.484669
## 3793	7.370000	2.930000
## 3794	13.420000	6.090000
## 3795	26.820000	6.940000
## 3796	8.100000	4.760000
## 3797	7.220000	5.790000
## 3798	5.020000	2.650000
## 3799	4.040000	3.800000
## 3800	35.780000	15.960000
## 3801	28.940000	8.740000
## 3802	10.600000	4.820000
## 3803	25.300000	9.990000
## 3804	15.310000	3.190000
## 3805	28.038874	6.186937



## 3806	3.440000	1.740000
## 3807	9.120000	3.410000
## 3808	10.980000	4.220000
## 3809	11.080000	8.550000
## 3810	19.520000	10.940000
## 3811	7.370000	3.450000
## 3812	19.860000	3.840000
## 3813	37.160000	12.610000
## 3814	9.905859	4.554373
## 3815	18.500577	5.295729
## 3816	9.754688	4.487662
## 3817	15.848583	7.549454
## 3818	16.393553	6.929837
## 3819	7.860000	2.650000
## 3820	44.880000	5.820000
## 3821	17.390785	6.608592
## 3822	10.930000	6.160000
## 3823	21.750000	6.410000
## 3824	7.130000	5.380000
## 3825	4.320000	1.700000
## 3826	18.071103	6.745125
## 3827	12.310184	5.238057
## 3828	16.620000	6.540000
## 3829	16.040000	3.480000
## 3830	19.340000	7.270000
## 3831	40.870000	13.110000
## 3832	12.420000	5.520000
## 3833	36.830000	13.890000
## 3834	9.510000	4.570000
## 3835	4.190000	5.440000
## 3836	16.750000	6.760000
## 3837	4.520000	2.880000
## 3838	15.810000	7.950000
## 3839	31.590000	5.260000
## 3840	6.950000	2.710000
## 3841	25.220000	7.150000
## 3842	29.650000	9.290000
## 3843	13.935010	5.310779
## 3844	7.180000	4.550000
## 3845	8.130000	2.660000
## 3846	9.391654	4.665088
## 3847	29.150000	8.750000
## 3848	42.040000	14.770000
## 3849	18.960000	7.130000
## 3850	16.658981	5.613873
## 3851	14.734665	5.228830
## 3852	8.878144	3.577757
## 3853	5.447774	2.238259
## 3854	25.230000	6.950000
## 3855	10.601233	4.211274
## 3856	18.830000	5.370000
## 3857	7.920000	5.020000
## 3858	29.970000	9.330000
## 3859	19.250000	8.850000

## 3860	5.930000	2.240000
## 3861	17.330000	9.010000
## 3862	23.310000	4.880000
## 3863	35.540000	6.100000
## 3864	52.660000	10.400000
## 3865	7.180000	3.980000
## 3866	10.170000	5.820000
## 3867	7.000000	2.530000
## 3868	16.880000	7.370000
## 3869	1.700000	1.320000
## 3870	6.870000	3.600000
## 3871	10.240000	0.980000
## 3872	17.215287	5.361028
## 3873	2.040000	1.000000
## 3874	21.100000	8.630000
## 3875	3.510000	2.170000
## 3876	64.620000	15.590000
## 3877	34.850000	10.120000
## 3878	17.469750	5.528676
## 3879	9.460874	4.070235
## 3880	10.843531	4.875210
## 3881	28.060000	4.370000
## 3882	16.382738	4.968272
## 3883	14.592470	5.176236
## 3884	49.740000	23.180000
## 3885	11.413131	5.094914
## 3886	10.460000	4.170000
## 3887	17.240000	3.560000
## 3888	9.950000	6.510000
## 3889	4.070000	3.490000
## 3890	13.180000	9.610000
## 3891	13.350000	6.240000
## 3892	4.400000	2.150000
## 3893	16.360000	7.390000
## 3894	33.328488	8.085120
## 3895	8.170000	3.420000
## 3896	14.965946	5.197930
## 3897	58.160000	34.540000
## 3898	17.300000	10.740000
## 3899	11.790000	5.780000
## 3900	1.560000	0.640000
## 3901	33.255360	8.960737
## 3902	39.110000	18.160000
## 3903	11.360000	7.250000
## 3904	4.790000	3.570000
## 3905	15.790000	8.570000
## 3906	30.810000	5.210000
## 3907	8.160000	4.720000
## 3908	11.340000	3.120000
## 3909	9.379240	4.900847
## 3910	47.960000	19.490000
## 3911	43.080000	12.620000
## 3912	1.730000	1.890000
## 3913	8.420000	3.690000

## 3914	9.760000	4.800000
## 3915	9.280000	3.290000
## 3916	6.570000	2.560000
## 3917	1.630000	1.630000
## 3918	10.160000	3.400000
## 3919	13.327331	5.517048
## 3920	15.310000	3.300000
## 3921	27.881936	8.401071
## 3922	0.500000	0.430000
## 3923	11.420000	2.660000
## 3924	7.780000	3.530000
## 3925	10.800000	3.260000
## 3926	3.100000	2.820000
## 3927	23.770000	9.000000
## 3928	9.676167	5.013040
## 3929	18.720000	11.950000
## 3930	5.110000	3.110000
## 3931	20.280000	6.600000
## 3932	15.920000	3.480000
## 3933	36.730000	19.160000
## 3934	11.216463	3.104267
## 3935	12.081164	5.342805
## 3936	38.060000	11.000000
## 3937	7.040000	0.210000
## 3938	18.810000	7.230000
## 3939	14.400000	6.350000
## 3940	1.300000	1.020000
## 3941	15.941825	4.673294
## 3942	47.220000	4.250000
## 3943	29.420000	12.970000
## 3944	20.110000	7.830000
## 3945	10.940000	3.610000
## 3946	3.360000	2.040000
## 3947	3.790000	4.640000
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## 3949	21.980000	12.920000
## 3950	47.030000	15.780000
## 3951	12.022057	5.423715
## 3952	17.190000	11.220000
## 3953	12.022057	5.423715
## 3954	26.986806	7.633485
## 3955	37.690000	11.110000
## 3956	33.240000	5.190000
## 3957	20.240000	9.900000
## 3958	11.120000	3.960000
## 3959	19.680000	5.890000
## 3960	60.260000	25.340000
## 3961	47.630000	5.200000
## 3962	1.550000	1.570000
## 3963	9.960134	4.573445
## 3964	16.573780	7.686964
## 3965	6.290000	3.780000
## 3966	4.390000	1.280000
## 3967	20.320000	12.400000

## 3968	8.310000	6.990000
## 3969	17.673023	5.569854
## 3970	11.670000	2.580000
## 3971	33.218313	8.876715
## 3972	6.680000	0.800000
## 3973	15.941825	4.673294
## 3974	12.022057	5.423715
## 3975	11.140000	3.420000
## 3976	26.750000	11.340000
## 3977	17.310000	8.770000
## 3978	6.260000	2.100000
## 3979	4.360000	2.210000
## 3980	12.590000	6.680000
## 3981	13.097037	5.443497
## 3982	30.910000	6.790000
## 3983	9.310000	4.730000
## 3984	11.600000	4.310000
## 3985	39.470000	20.570000
## 3986	15.970000	7.050000
## 3987	21.940000	6.670000
## 3988	5.470000	2.110000
## 3989	8.760000	3.940000
## 3990	14.517066	5.206786
## 3991	17.740000	4.670000
## 3992	21.020000	11.570000
## 3993	59.830000	21.440000
## 3994	19.180000	10.460000
## 3995	8.170000	4.360000
## 3996	12.958237	5.867502
## 3997	22.000000	10.530000
## 3998	8.486450	4.183061
## 3999	6.180000	4.490000
## 4000	26.590000	12.550000
## 4001	35.099584	7.914168
## 4002	13.100000	2.360000
## 4003	22.130000	6.500000
## 4004	23.130000	13.080000
## 4005	8.570000	3.960000
## 4006	8.600000	3.890000
## 4007	12.050000	6.160000
## 4008	1.760000	2.170000
## 4009	18.680000	6.470000
## 4010	1.780000	0.900000
## 4011	5.880000	2.970000
## 4012	11.950000	3.470000
## 4013	11.310000	5.480000
## 4014	12.170000	0.470000
## 4015	20.600000	7.180000
## 4016	51.760000	21.410000
## 4017	9.570000	7.770000
## 4018	25.580000	5.560000
## 4019	7.470000	2.000000
## 4020	20.300000	5.420000
## 4021	22.840000	6.870000

## 4022	23.940000	5.670000
## 4023	12.890000	2.650000
## 4024	39.350000	13.380000
## 4025	6.900000	3.990000
## 4026	10.100000	6.570000
## 4027	17.890917	6.296269
## 4028	7.380000	2.820000
## 4029	13.930000	6.230000
## 4030	29.340000	7.490000
## 4031	8.700000	5.090000
## 4032	7.500000	5.940000
## 4033	5.630000	2.810000
## 4034	4.360000	4.010000
## 4035	34.660000	14.700000
## 4036	29.960000	8.870000
## 4037	11.440000	5.000000
## 4038	25.380000	10.000000
## 4039	12.610000	4.140000
## 4040	27.665475	6.858345
## 4041	3.480000	1.350000
## 4042	9.100000	3.190000
## 4043	9.940000	3.460000
## 4044	9.990000	7.420000
## 4045	19.770000	10.850000
## 4046	10.310000	3.340000
## 4047	17.500000	3.250000
## 4048	35.460000	9.980000
## 4049	9.824720	4.753808
## 4050	17.992319	5.271684
## 4051	9.683974	4.677375
## 4052	16.070944	7.508553
## 4053	16.348014	6.925265
## 4054	11.490000	3.220000
## 4055	48.930000	5.530000
## 4056	17.356676	6.847281
## 4057	10.990000	6.060000
## 4058	25.560000	10.060000
## 4059	11.270000	5.760000
## 4060	4.230000	1.660000
## 4061	17.559661	6.648110
## 4062	12.358386	5.221282
## 4063	15.790000	6.070000
## 4064	16.360000	3.550000
## 4065	17.960000	6.720000
## 4066	40.860000	13.580000
## 4067	12.640000	6.060000
## 4068	43.070000	18.110000
## 4069	10.280000	4.500000
## 4070	4.140000	5.430000
## 4071	16.630000	6.720000
## 4072	4.450000	2.850000
## 4073	15.820000	7.880000
## 4074	28.220000	5.140000
## 4075	6.490000	2.880000

## 4076	25.660000	7.970000
## 4077	29.560000	9.600000
## 4078	14.456733	5.683178
## 4079	6.870000	4.060000
## 4080	8.930000	2.790000
## 4081	9.303812	4.565752
## 4082	28.160000	7.040000
## 4083	40.920000	13.930000
## 4084	20.470000	7.660000
## 4085	16.403131	5.620756
## 4086	14.518061	5.242292
## 4087	8.904104	3.635939
## 4088	5.685089	2.217214
## 4089	21.160000	6.660000
## 4090	10.524290	4.309480
## 4091	18.170000	5.420000
## 4092	10.160000	7.600000
## 4093	33.480000	9.120000
## 4094	21.160000	8.410000
## 4095	7.080000	3.260000
## 4096	13.130000	7.570000
## 4097	24.640000	5.500000
## 4098	34.820000	7.470000
## 4099	51.520000	10.220000
## 4100	6.660000	4.130000
## 4101	8.160000	5.340000
## 4102	6.680000	2.610000
## 4103	17.980000	7.360000
## 4104	1.310000	0.830000
## 4105	7.700000	3.610000
## 4106	12.150000	1.090000
## 4107	16.715963	5.096140
## 4108	1.800000	0.880000
## 4109	21.110000	6.590000
## 4110	3.470000	2.140000
## 4111	64.460000	15.600000
## 4112	28.690000	11.040000
## 4113	16.978137	5.264590
## 4114	9.331194	4.087933
## 4115	10.869671	4.961309
## 4116	25.460000	3.710000
## 4117	15.996671	4.917563
## 4118	14.408073	5.210802
## 4119	48.460000	22.480000
## 4120	11.650313	5.184135
## 4121	13.910000	6.020000
## 4122	23.650000	4.320000
## 4123	13.100000	8.380000
## 4124	4.490000	3.190000
## 4125	16.310000	9.490000
## 4126	12.130000	4.570000
## 4127	5.440000	2.370000
## 4128	18.290000	8.590000
## 4129	35.457621	7.685891

## 4130	8.680000	3.780000
## 4131	14.769902	5.229032
## 4132	57.350000	33.510000
## 4133	16.080000	8.740000
## 4134	9.950000	5.570000
## 4135	1.520000	0.650000
## 4136	35.480156	8.657958
## 4137	34.470000	16.210000
## 4138	8.570000	5.900000
## 4139	4.930000	3.490000
## 4140	15.770000	8.490000
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## 4142	8.060000	4.710000
## 4143	11.500000	3.160000
## 4144	10.950899	6.149035
## 4145	47.860000	19.540000
## 4146	42.470000	12.420000
## 4147	1.140000	1.340000
## 4148	8.350000	3.660000
## 4149	13.140000	5.750000
## 4150	7.800000	2.980000
## 4151	6.580000	2.720000
## 4152	1.570000	1.570000
## 4153	10.920000	4.080000
## 4154	13.822670	5.968736
## 4155	15.860000	3.360000
## 4156	27.412735	7.948288
## 4157	1.280000	0.400000
## 4158	11.360000	2.640000
## 4159	8.090000	3.380000
## 4160	12.310000	3.540000
## 4161	2.870000	2.760000
## 4162	19.850000	6.440000
## 4163	9.614268	4.911857
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## 4165	5.060000	3.070000
## 4166	20.270000	6.480000
## 4167	13.480000	3.440000
## 4168	43.770000	23.680000
## 4169	11.413923	3.120097
## 4170	12.524064	5.809896
## 4171	38.230000	11.080000
## 4172	4.460000	0.130000
## 4173	18.410000	6.680000
## 4174	15.090000	6.460000
## 4175	1.380000	0.990000
## 4176	15.448006	4.738733
## 4177	50.230000	3.590000
## 4178	29.370000	12.890000
## 4179	19.750000	7.800000
## 4180	12.090000	3.640000
## 4181	3.340000	2.000000
## 4182	3.980000	4.700000
## 4183	8.960000	7.440000

## 4184	21.780000	12.850000
## 4185	40.680000	11.930000
## 4186	11.192489	5.226965
## 4187	17.080000	11.150000
## 4188	11.192489	5.226965
## 4189	26.573745	7.458246
## 4190	37.120000	10.310000
## 4191	32.370000	4.970000
## 4192	19.850000	8.360000
## 4193	11.220000	3.990000
## 4194	20.600000	5.940000
## 4195	58.200000	24.930000
## 4196	46.860000	8.340000
## 4197	1.620000	1.590000
## 4198	9.879237	4.776073
## 4199	16.453353	7.411057
## 4200	4.970000	3.310000
## 4201	4.790000	1.300000
## 4202	19.520000	12.000000
## 4203	7.180000	6.210000
## 4204	17.160980	5.302151
## 4205	11.690000	2.540000
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## 4207	7.430000	0.870000
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## 4209	11.192489	5.226965
## 4210	11.370000	3.580000
## 4211	27.850000	11.160000
## 4212	18.610000	9.610000
## 4213	5.340000	2.130000
## 4214	5.010000	2.510000
## 4215	12.640000	6.620000
## 4216	13.131316	5.564597
## 4217	28.290000	5.690000
## 4218	11.040000	6.100000
## 4219	11.420000	4.230000
## 4220	39.050000	20.390000
## 4221	13.890000	6.260000
## 4222	22.600000	6.760000
## 4223	4.570000	1.940000
## 4224	8.780000	3.840000
## 4225	14.411794	5.295796
## 4226	18.180000	4.660000
## 4227	22.160000	11.500000
## 4228	49.500000	19.740000
## 4229	15.430000	8.130000
## 4230	8.280000	4.410000
## 4231	13.779708	6.015060
## 4232	23.050000	10.810000
## 4233	8.940600	4.285846
## 4234	6.340000	4.710000
## 4235	28.600000	12.210000
## 4236	35.989082	7.044385
## 4237	13.350000	2.020000



## 4238	24.470000	7.780000
## 4239	45.520000	17.360000
## 4240	10.320000	5.690000
## 4241	10.080000	5.490000
## 4242	14.770000	4.940000
## 4243	1.940000	2.280000
## 4244	22.460000	7.750000
## 4245	2.360000	0.950000
## 4246	7.130000	3.340000
## 4247	12.420000	4.190000
## 4248	13.750000	6.980000
## 4249	12.070000	0.450000
## 4250	30.940000	14.450000
## 4251	52.460000	23.110000
## 4252	8.920000	7.550000
## 4253	26.090000	5.860000
## 4254	6.040000	2.410000
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## 4257	23.620000	5.630000
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## 4268	6.650000	3.170000
## 4269	5.080000	4.430000
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## 4280	20.570000	11.300000
## 4281	11.550000	7.070000
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## 4283	34.790000	8.560000
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## 4286	9.884539	4.779337
## 4287	18.832649	9.565958
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## 4290	50.240000	5.050000
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## 4292	11.420000	6.380000
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## 4294	21.740000	16.660000
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## 4296	20.874162	9.005746
## 4297	12.956690	5.027236
## 4298	18.900000	8.890000
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## 4300	21.520000	8.680000
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## 4302	15.930000	8.490000
## 4303	51.550000	22.070000
## 4304	11.260000	4.860000
## 4305	4.440000	5.610000
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## 4307	4.770000	3.040000
## 4308	16.520000	8.170000
## 4309	33.270000	6.970000
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## 4312	30.800000	10.150000
## 4313	17.530207	8.146565
## 4314	10.110000	6.080000
## 4315	10.090000	2.760000
## 4316	10.060717	4.590819
## 4317	27.350000	7.920000
## 4318	41.160000	13.520000
## 4319	24.590000	10.270000
## 4320	17.476598	5.968569
## 4321	15.377722	5.544672
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## 4324	20.480000	5.740000
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## 4326	19.910000	5.590000
## 4327	16.910000	15.080000
## 4328	32.060000	10.840000
## 4329	23.410000	8.330000
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## 4331	13.800000	9.840000
## 4332	28.530000	6.730000
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## 4335	8.310000	5.310000
## 4336	8.100000	5.600000
## 4337	7.190000	2.720000
## 4338	19.200000	7.420000
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## 4340	8.240000	4.040000
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## 4345	3.820000	2.240000

## 4346	66.680000	15.790000
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## 4351	27.490000	4.380000
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## 4355	12.519812	5.581821
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## 4379	14.492433	10.201313
## 4380	48.620000	20.340000
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## 4382	0.750000	1.030000
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## 4385	8.970000	3.870000
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## 4394	6.600000	3.650000
## 4395	12.680000	3.680000
## 4396	3.000000	2.770000
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## 4399	24.510000	16.880000

## 4400	5.400000	3.270000
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## 4406	37.440000	11.110000
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## 4554	24.720000	11.610000
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## 4557	9.236308	3.700730
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## 4560	10.853368	4.315553
## 4561	20.760000	5.600000

## 4562	20.960000	17.070000
## 4563	40.410000	11.930000
## 4564	25.440000	7.990000
## 4565	13.790000	8.300000
## 4566	13.590000	8.940000
## 4567	29.450000	7.500000
## 4568	39.610000	9.230000
## 4569	47.830000	10.470000
## 4570	8.290000	5.440000
## 4571	5.720000	4.940000
## 4572	7.560000	2.640000
## 4573	20.100000	7.710000
## 4574	0.940000	0.750000
## 4575	8.680000	3.990000
## 4576	10.600000	1.440000
## 4577	17.780234	5.562724
## 4578	1.530000	0.760000
## 4579	21.420000	5.100000
## 4580	3.910000	2.250000
## 4581	67.460000	15.860000
## 4582	36.020000	16.080000
## 4583	17.882866	5.762060
## 4584	10.105031	4.188100
## 4585	11.972158	4.866408
## 4586	23.680000	3.460000
## 4587	17.179015	4.936877
## 4588	15.424892	5.293418
## 4589	47.130000	21.850000
## 4590	12.045511	5.263072
## 4591	31.590000	21.190000
## 4592	10.150000	3.800000
## 4593	34.710000	22.720000
## 4594	3.420000	3.560000
## 4595	16.010000	8.950000
## 4596	14.930000	9.070000
## 4597	8.380000	3.260000
## 4598	19.460000	9.330000
## 4599	38.472117	7.599952
## 4600	10.490000	5.370000
## 4601	15.800259	5.325553
## 4602	53.320000	31.880000
## 4603	14.210000	5.920000
## 4604	11.810000	6.700000
## 4605	1.680000	0.730000
## 4606	38.626018	8.693728
## 4607	38.950000	18.800000
## 4608	13.730000	7.110000
## 4609	5.810000	3.570000
## 4610	16.660000	8.750000
## 4611	29.120000	4.480000
## 4612	8.480000	4.960000
## 4613	11.200000	3.150000
## 4614	15.405361	10.327868
## 4615	49.300000	20.320000

## 4616	40.090000	12.070000
## 4617	0.430000	0.640000
## 4618	8.940000	3.770000
## 4619	16.420000	7.290000
## 4620	10.130000	4.520000
## 4621	7.510000	4.040000
## 4622	2.400000	2.120000
## 4623	17.770000	6.230000
## 4624	17.088626	8.540460
## 4625	19.520000	2.750000
## 4626	29.263100	8.708166
## 4627	1.080000	0.660000
## 4628	11.990000	2.900000
## 4629	7.000000	2.940000
## 4630	11.890000	3.490000
## 4631	2.950000	2.680000
## 4632	25.400000	9.320000
## 4633	11.583283	5.143942
## 4634	24.720000	18.680000
## 4635	5.510000	3.270000
## 4636	24.020000	9.750000
## 4637	14.550000	3.630000
## 4638	43.780000	21.390000
## 4639	11.446322	3.146266
## 4640	16.452631	8.629833
## 4641	37.220000	11.230000
## 4642	8.430000	0.140000
## 4643	21.750000	7.570000
## 4644	17.430000	7.880000
## 4645	1.910000	1.120000
## 4646	16.866284	4.865195
## 4647	52.780000	3.480000
## 4648	38.420000	10.470000
## 4649	20.130000	8.180000
## 4650	12.510000	3.920000
## 4651	3.180000	1.650000
## 4652	4.920000	5.030000
## 4653	12.070000	5.420000
## 4654	22.510000	13.270000
## 4655	46.860000	18.450000
## 4656	12.904819	5.565898
## 4657	17.760000	11.480000
## 4658	12.904819	5.565898
## 4659	28.517865	8.341708
## 4660	35.880000	9.860000
## 4661	25.010000	3.680000
## 4662	32.020000	14.200000
## 4663	13.820000	7.420000
## 4664	23.550000	8.690000
## 4665	56.900000	24.280000
## 4666	42.930000	6.210000
## 4667	2.160000	1.810000
## 4668	9.425764	4.447494
## 4669	18.955896	8.880474



## 4670	3.260000	2.690000
## 4671	3.230000	0.620000
## 4672	18.360000	11.520000
## 4673	5.470000	5.190000
## 4674	18.017825	5.758436
## 4675	12.400000	2.690000
## 4676	38.563676	8.582368
## 4677	9.270000	1.240000
## 4678	16.866284	4.865195
## 4679	12.904819	5.565898
## 4680	11.290000	3.580000
## 4681	32.810000	10.910000
## 4682	20.520000	10.360000
## 4683	6.250000	2.480000
## 4684	6.180000	3.000000
## 4685	16.720000	9.290000
## 4686	13.886802	5.753773
## 4687	25.940000	5.310000
## 4688	15.710000	10.510000
## 4689	12.600000	4.680000
## 4690	40.900000	21.000000
## 4691	16.140000	7.220000
## 4692	22.550000	6.850000
## 4693	3.300000	1.150000
## 4694	4.290000	2.070000
## 4695	15.769084	5.811619
## 4696	19.280000	5.160000
## 4697	26.020000	11.960000
## 4698	54.140000	22.870000
## 4699	26.910000	12.970000
## 4700	9.310000	4.650000
## 4701	15.192129	6.273449
## 4702	22.740000	10.900000
## 4703	9.020077	4.256343
## 4704	16.590000	7.010000
## 4705	19.470000	13.270000
## 4706	38.012080	8.082066
## 4707	11.170000	1.720000
## 4708	22.070000	6.250000
## 4709	44.050000	17.370000
## 4710	10.750000	4.900000
## 4711	9.100000	4.550000
## 4712	15.150000	4.430000
## 4713	1.970000	2.170000
## 4714	18.760000	7.110000
## 4715	5.740000	2.430000
## 4716	9.260000	3.720000
## 4717	8.670000	3.100000
## 4718	23.650000	12.260000
## 4719	12.710000	0.490000
## 4720	30.220000	13.750000
## 4721	60.180000	26.100000
## 4722	8.970000	7.510000
## 4723	26.320000	5.830000

## 4724	6.490000	1.880000
## 4725	19.800000	5.090000
## 4726	30.060000	9.800000
## 4727	24.310000	5.660000
## 4728	11.030000	1.990000
## 4729	43.010000	14.710000
## 4730	7.330000	4.230000
## 4731	12.360000	7.960000
## 4732	26.337360	9.709863
## 4733	7.890000	4.070000
## 4734	13.250000	6.260000
## 4735	21.300000	6.310000
## 4736	8.770000	4.970000
## 4737	8.850000	7.140000
## 4738	7.310000	3.340000
## 4739	6.000000	5.020000
## 4740	25.520000	10.890000
## 4741	26.930000	7.910000
## 4742	15.020000	6.030000
## 4743	27.990000	10.620000
## 4744	29.320000	8.560000
## 4745	32.295279	8.309283
## 4746	7.020000	2.970000
## 4747	20.280000	8.050000
## 4748	17.960000	5.800000
## 4749	7.780000	6.030000
## 4750	21.420000	11.290000
## 4751	14.380000	7.900000
## 4752	19.440000	4.700000
## 4753	35.140000	8.400000
## 4754	9.526551	4.392227
## 4755	19.038253	5.358324
## 4756	9.471129	4.407282
## 4757	17.259336	8.143855
## 4758	19.837115	8.830925
## 4759	11.840000	2.940000
## 4760	50.290000	8.780000
## 4761	23.489092	9.903843
## 4762	11.530000	6.540000
## 4763	44.030000	21.050000
## 4764	20.590000	13.060000
## 4765	4.480000	1.690000
## 4766	23.876585	9.644858
## 4767	13.825732	5.155478
## 4768	18.330000	8.400000
## 4769	17.750000	4.290000
## 4770	22.550000	8.540000
## 4771	42.870000	14.610000
## 4772	18.400000	8.640000
## 4773	45.580000	21.520000
## 4774	12.830000	5.160000
## 4775	4.490000	5.620000
## 4776	17.290000	7.030000
## 4777	4.820000	3.080000

## 4778	16.710000	8.200000
## 4779	51.860000	15.140000
## 4780	6.640000	2.780000
## 4781	35.880000	11.420000
## 4782	32.100000	10.700000
## 4783	18.357216	7.783750
## 4784	7.720000	3.980000
## 4785	14.070000	3.490000
## 4786	10.858375	4.686467
## 4787	36.030000	13.640000
## 4788	39.570000	11.980000
## 4789	24.680000	11.070000
## 4790	17.745384	5.679752
## 4791	15.501472	5.301594
## 4792	9.356983	3.753245
## 4793	5.866437	2.554204
## 4794	19.170000	4.900000
## 4795	11.111739	4.331778
## 4796	20.800000	5.640000
## 4797	22.350000	17.690000
## 4798	41.220000	10.710000
## 4799	27.320000	7.610000
## 4800	10.530000	7.760000
## 4801	11.750000	7.300000
## 4802	32.160000	7.520000
## 4803	40.870000	9.380000
## 4804	48.600000	11.040000
## 4805	7.090000	4.800000
## 4806	5.040000	4.600000
## 4807	7.550000	2.670000
## 4808	19.730000	7.580000
## 4809	0.420000	0.680000
## 4810	7.950000	3.610000
## 4811	11.220000	1.590000
## 4812	16.985836	5.216025
## 4813	1.560000	0.750000
## 4814	21.190000	5.130000
## 4815	3.280000	2.270000
## 4816	66.600000	16.200000
## 4817	39.720000	17.660000
## 4818	17.152535	5.378337
## 4819	10.295661	4.184093
## 4820	12.125281	4.892002
## 4821	24.810000	2.690000
## 4822	17.128663	5.008920
## 4823	15.376947	5.254708
## 4824	46.110000	21.300000
## 4825	11.997653	5.135959
## 4826	29.340000	17.910000
## 4827	20.730000	3.840000
## 4828	30.560000	18.610000
## 4829	4.640000	2.950000
## 4830	17.420000	8.440000
## 4831	15.680000	7.720000

## 4832	3.940000	1.690000
## 4833	17.620000	8.110000
## 4834	38.475265	8.167203
## 4835	10.740000	5.190000
## 4836	15.742551	5.282374
## 4837	54.770000	31.760000
## 4838	12.470000	5.120000
## 4839	12.840000	5.970000
## 4840	1.710000	0.720000
## 4841	38.769308	9.511998
## 4842	38.310000	19.310000
## 4843	10.020000	5.060000
## 4844	6.090000	3.480000
## 4845	16.850000	8.710000
## 4846	27.060000	4.910000
## 4847	8.390000	5.030000
## 4848	10.790000	2.910000
## 4849	15.304550	9.219803
## 4850	44.500000	17.420000
## 4851	40.710000	12.290000
## 4852	0.160000	0.390000
## 4853	8.790000	3.840000
## 4854	13.820000	5.970000
## 4855	9.530000	4.600000
## 4856	7.680000	3.420000
## 4857	2.730000	2.360000
## 4858	16.350000	6.250000
## 4859	17.102880	7.951551
## 4860	21.420000	2.630000
## 4861	28.337992	8.188882
## 4862	1.350000	0.830000
## 4863	8.390000	2.090000
## 4864	6.950000	3.060000
## 4865	11.880000	3.440000
## 4866	3.430000	3.720000
## 4867	28.760000	9.010000
## 4868	11.603915	5.111465
## 4869	24.820000	17.940000
## 4870	5.500000	3.270000
## 4871	31.710000	12.340000
## 4872	16.320000	3.530000
## 4873	46.470000	16.500000
## 4874	11.402810	3.117816
## 4875	16.610978	8.148279
## 4876	37.700000	11.260000
## 4877	8.920000	0.170000
## 4878	23.390000	7.740000
## 4879	15.770000	6.960000
## 4880	2.050000	1.120000
## 4881	17.005664	4.914690
## 4882	51.330000	3.330000
## 4883	43.540000	12.200000
## 4884	19.790000	8.210000
## 4885	12.340000	3.590000

## 4886	2.640000	1.220000
## 4887	5.240000	5.090000
## 4888	9.410000	4.930000
## 4889	22.420000	13.260000
## 4890	56.240000	22.420000
## 4891	12.758900	5.507233
## 4892	17.720000	11.520000
## 4893	12.758900	5.507233
## 4894	28.137730	7.943460
## 4895	34.470000	9.570000
## 4896	34.060000	4.320000
## 4897	33.880000	13.610000
## 4898	16.740000	8.160000
## 4899	22.150000	7.840000
## 4900	55.550000	23.850000
## 4901	43.060000	6.240000
## 4902	2.240000	1.890000
## 4903	9.575707	4.407191
## 4904	18.256266	8.269088
## 4905	2.450000	2.290000
## 4906	4.020000	0.650000
## 4907	17.140000	10.860000
## 4908	5.560000	5.150000
## 4909	17.246691	5.358808
## 4910	13.000000	2.830000
## 4911	38.672439	9.448635
## 4912	9.780000	1.420000
## 4913	17.005664	4.914690
## 4914	12.758900	5.507233
## 4915	11.190000	2.850000
## 4916	45.580000	15.070000
## 4917	18.780000	8.260000
## 4918	7.850000	2.650000
## 4919	6.090000	2.920000
## 4920	16.720000	8.890000
## 4921	13.766515	5.586347
## 4922	21.990000	4.860000
## 4923	15.610000	9.370000
## 4924	9.950000	5.120000
## 4925	41.360000	20.890000
## 4926	16.690000	6.700000
## 4927	23.820000	6.880000
## 4928	3.060000	1.090000
## 4929	4.230000	2.090000
## 4930	15.747131	5.683128
## 4931	20.290000	5.140000
## 4932	27.250000	12.130000
## 4933	54.390000	22.590000
## 4934	21.120000	10.210000
## 4935	9.550000	4.730000
## 4936	14.924102	6.158841
## 4937	22.650000	10.880000
## 4938	9.597008	4.361098
## 4939	16.800000	6.930000

## 4940	22.840000	14.780000
## 4941	39.913776	8.183019
## 4942	10.620000	1.540000
## 4943	23.030000	6.080000
## 4944	39.600000	16.520000
## 4945	10.920000	5.140000
## 4946	9.210000	4.930000
## 4947	16.180000	4.320000
## 4948	1.950000	2.130000
## 4949	18.890000	7.650000
## 4950	5.750000	2.440000
## 4951	10.460000	3.840000
## 4952	9.670000	3.180000
## 4953	26.020000	13.520000
## 4954	13.200000	0.470000
## 4955	32.600000	14.070000
## 4956	64.350000	26.350000
## 4957	8.890000	7.560000
## 4958	26.410000	5.800000
## 4959	4.530000	1.500000
## 4960	19.820000	5.810000
## 4961	31.410000	10.940000
## 4962	25.130000	5.770000
## 4963	6.840000	1.910000
## 4964	43.000000	14.720000
## 4965	7.340000	4.220000
## 4966	12.730000	7.710000
## 4967	27.101877	9.846913
## 4968	7.990000	4.280000
## 4969	13.320000	6.290000
## 4970	19.540000	5.650000
## 4971	9.110000	5.080000
## 4972	9.620000	7.150000
## 4973	7.080000	3.270000
## 4974	6.510000	5.310000
## 4975	21.590000	9.320000
## 4976	25.660000	7.540000
## 4977	16.230000	6.290000
## 4978	28.950000	11.000000
## 4979	27.660000	8.580000
## 4980	33.563426	8.975010
## 4981	7.310000	3.360000
## 4982	25.530000	12.430000
## 4983	19.010000	6.020000
## 4984	7.290000	5.550000
## 4985	21.610000	11.340000
## 4986	14.800000	7.800000
## 4987	19.930000	5.170000
## 4988	39.080000	9.570000
## 4989	9.354926	4.388086
## 4990	19.236340	5.343263
## 4991	9.338614	4.383298
## 4992	16.822478	7.516200
## 4993	20.471252	9.034703

## 4994	10.850000	2.860000
## 4995	53.050000	9.240000
## 4996	25.894078	11.149517
## 4997	11.580000	6.590000
## 4998	51.490000	24.580000
## 4999	18.480000	10.910000
## 5000	4.450000	1.670000
## 5001	25.908179	10.669302
## 5002	14.383782	5.170365
## 5003	17.960000	8.280000
## 5004	18.340000	4.230000
## 5005	23.050000	9.440000
## 5006	42.910000	14.610000
## 5007	18.090000	8.310000
## 5008	41.030000	20.740000
## 5009	13.070000	5.690000
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## 5011	17.510000	6.820000
## 5012	4.780000	3.140000
## 5013	16.950000	8.150000
## 5014	63.400000	21.560000
## 5015	6.480000	2.370000
## 5016	27.980000	12.680000
## 5017	32.460000	11.010000
## 5018	18.997114	7.726131
## 5019	7.680000	3.770000
## 5020	12.790000	3.040000
## 5021	10.636051	4.583511
## 5022	41.960000	15.890000
## 5023	38.540000	11.360000
## 5024	27.080000	11.340000
## 5025	17.954328	5.673383
## 5026	15.700896	5.314704
## 5027	9.733882	3.857358
## 5028	6.789338	2.935054
## 5029	16.090000	4.270000
## 5030	11.206930	4.302033
## 5031	21.080000	5.670000
## 5032	23.600000	17.680000
## 5033	42.950000	10.980000
## 5034	29.430000	7.220000
## 5035	12.030000	6.310000
## 5036	12.770000	6.750000
## 5037	37.680000	9.800000
## 5038	43.730000	10.520000
## 5039	46.310000	10.470000
## 5040	7.350000	4.550000
## 5041	5.140000	4.140000
## 5042	7.520000	2.700000
## 5043	19.950000	7.690000
## 5044	0.560000	0.500000
## 5045	8.460000	3.360000
## 5046	12.700000	1.690000
## 5047	16.710792	5.307781

## 5048	1.580000	0.760000
## 5049	21.220000	5.110000
## 5050	2.690000	2.310000
## 5051	68.080000	15.900000
## 5052	41.720000	17.160000
## 5053	16.931364	5.412635
## 5054	10.466182	4.155113
## 5055	12.298870	4.901197
## 5056	22.900000	2.800000
## 5057	17.277903	5.027196
## 5058	15.577668	5.269917
## 5059	44.920000	20.840000
## 5060	12.190273	5.183180
## 5061	22.710000	15.200000
## 5062	18.510000	4.530000
## 5063	29.400000	16.150000
## 5064	4.230000	2.270000
## 5065	19.200000	8.660000
## 5066	13.370000	6.820000
## 5067	1.020000	0.570000
## 5068	15.710000	7.030000
## 5069	40.628926	8.278818
## 5070	10.290000	4.890000
## 5071	15.960029	5.298406
## 5072	51.730000	31.460000
## 5073	12.180000	4.960000
## 5074	14.500000	5.600000
## 5075	1.750000	0.710000
## 5076	40.769314	9.798708
## 5077	37.530000	19.760000
## 5078	8.970000	4.240000
## 5079	6.450000	3.370000
## 5080	17.190000	8.620000
## 5081	30.100000	4.930000
## 5082	8.410000	5.020000
## 5083	10.820000	2.970000
## 5084	14.578367	8.165987
## 5085	39.970000	14.670000
## 5086	40.780000	12.850000
## 5087	5.400000	1.430000
## 5088	9.710000	3.930000
## 5089	11.300000	4.840000
## 5090	11.630000	5.470000
## 5091	6.940000	3.560000
## 5092	3.110000	2.600000
## 5093	18.430000	6.520000
## 5094	17.228859	7.856365
## 5095	23.410000	2.410000
## 5096	27.830334	7.989535
## 5097	3.040000	1.700000
## 5098	8.750000	1.990000
## 5099	7.740000	2.570000
## 5100	11.660000	3.360000
## 5101	3.470000	3.700000



## 5102	29.850000	9.420000
## 5103	11.800544	5.045496
## 5104	23.940000	16.280000
## 5105	5.520000	3.280000
## 5106	39.310000	15.550000
## 5107	13.720000	3.120000
## 5108	56.180000	17.610000
## 5109	11.654548	3.188089
## 5110	17.114813	8.136584
## 5111	37.920000	11.270000
## 5112	8.230000	0.140000
## 5113	22.870000	7.360000
## 5114	15.340000	5.790000
## 5115	2.220000	1.120000
## 5116	17.470917	5.034176
## 5117	56.760000	2.640000
## 5118	42.920000	12.390000
## 5119	16.620000	7.770000
## 5120	11.970000	3.370000
## 5121	2.030000	0.950000
## 5122	5.460000	5.260000
## 5123	9.220000	4.230000
## 5124	22.380000	13.270000
## 5125	56.370000	23.260000
## 5126	12.825412	5.484671
## 5127	17.880000	11.410000
## 5128	12.825412	5.484671
## 5129	28.001070	7.921724
## 5130	33.110000	9.250000
## 5131	30.870000	5.220000
## 5132	32.550000	13.520000
## 5133	20.920000	8.390000
## 5134	22.060000	8.220000
## 5135	54.660000	23.140000
## 5136	43.580000	6.260000
## 5137	2.430000	1.900000
## 5138	9.403195	4.402868
## 5139	17.984452	7.756722
## 5140	2.930000	2.400000
## 5141	3.330000	0.620000
## 5142	15.950000	10.260000
## 5143	5.580000	5.160000
## 5144	17.017646	5.394804
## 5145	13.580000	2.990000
## 5146	40.567689	9.726521
## 5147	10.230000	1.650000
## 5148	17.470917	5.034176
## 5149	12.825412	5.484671
## 5150	10.210000	3.100000
## 5151	42.340000	14.670000
## 5152	17.620000	7.620000
## 5153	7.310000	2.400000
## 5154	6.000000	2.860000
## 5155	16.530000	8.480000

## 5156	14.019421	5.601367
## 5157	23.640000	4.940000
## 5158	14.770000	8.220000
## 5159	9.810000	5.020000
## 5160	41.820000	20.850000
## 5161	18.190000	6.270000
## 5162	24.720000	7.140000
## 5163	3.480000	1.110000
## 5164	4.220000	2.090000
## 5165	16.007624	5.682845
## 5166	23.140000	7.910000
## 5167	29.910000	12.170000
## 5168	56.230000	22.870000
## 5169	16.190000	7.740000
## 5170	9.620000	4.720000
## 5171	14.621779	6.050385
## 5172	22.390000	10.890000
## 5173	9.813619	4.182642
## 5174	16.800000	6.990000
## 5175	26.780000	17.630000
## 5176	39.723359	8.210358
## 5177	9.910000	1.400000
## 5178	23.240000	6.120000
## 5179	40.690000	14.430000
## 5180	11.330000	5.710000
## 5181	10.000000	5.370000
## 5182	15.800000	4.040000
## 5183	1.930000	2.100000
## 5184	22.500000	8.640000
## 5185	5.800000	2.450000
## 5186	11.780000	3.940000
## 5187	10.850000	3.230000
## 5188	25.690000	13.900000
## 5189	12.780000	0.470000
## 5190	37.210000	16.110000
## 5191	59.330000	26.530000
## 5192	8.900000	7.550000
## 5193	26.410000	5.820000
## 5194	5.570000	1.970000
## 5195	19.330000	5.660000
## 5196	31.600000	11.660000
## 5197	25.840000	6.010000
## 5198	9.570000	2.240000
## 5199	43.260000	14.570000
## 5200	7.240000	4.300000
## 5201	12.220000	7.500000
## 5202	27.737464	9.883889
## 5203	8.760000	4.600000
## 5204	13.350000	6.330000
## 5205	19.650000	5.550000
## 5206	9.280000	5.080000
## 5207	7.780000	3.640000
## 5208	6.870000	3.190000
## 5209	6.520000	5.310000

## 5210	21.630000	9.320000
## 5211	24.460000	7.070000
## 5212	17.520000	6.540000
## 5213	30.200000	11.300000
## 5214	26.300000	7.690000
## 5215	36.332012	9.298091
## 5216	7.220000	3.130000
## 5217	35.120000	16.480000
## 5218	19.460000	5.900000
## 5219	7.090000	5.500000
## 5220	22.260000	11.140000
## 5221	13.310000	7.120000
## 5222	27.210000	5.370000
## 5223	39.860000	8.290000
## 5224	9.488301	4.396838
## 5225	19.652380	5.396081
## 5226	9.426607	4.376937
## 5227	16.988188	7.493736
## 5228	21.098992	9.247300
## 5229	11.060000	2.710000
## 5230	48.300000	9.790000
## 5231	27.311679	11.821997
## 5232	11.720000	6.550000
## 5233	54.660000	25.600000
## 5234	19.820000	9.090000
## 5235	4.410000	1.660000
## 5236	27.128193	11.204138
## 5237	15.117611	5.215861
## 5238	16.970000	8.820000
## 5239	19.410000	4.060000
## 5240	24.310000	10.040000
## 5241	43.050000	14.570000
## 5242	18.020000	7.950000
## 5243	40.640000	22.060000
## 5244	13.300000	6.160000
## 5245	4.530000	5.640000
## 5246	17.440000	6.970000
## 5247	4.840000	3.100000
## 5248	16.810000	8.250000
## 5249	63.990000	24.500000
## 5250	5.880000	2.680000
## 5251	26.750000	11.930000
## 5252	32.760000	11.340000
## 5253	18.902192	7.675777
## 5254	7.720000	3.800000
## 5255	15.840000	4.620000
## 5256	10.459512	4.432225
## 5257	50.170000	17.670000
## 5258	38.610000	11.340000
## 5259	27.830000	10.210000
## 5260	18.317948	5.652879
## 5261	16.045130	5.317746
## 5262	10.237158	3.970370
## 5263	8.152775	3.457270

## 5264	16.200000	4.380000
## 5265	11.274346	4.217203
## 5266	21.880000	5.670000
## 5267	22.880000	14.830000
## 5268	41.630000	8.590000
## 5269	37.310000	7.950000
## 5270	7.660000	5.650000
## 5271	10.690000	6.180000
## 5272	41.600000	11.480000
## 5273	49.500000	11.240000
## 5274	51.040000	10.590000
## 5275	6.080000	4.250000
## 5276	4.260000	4.570000
## 5277	7.620000	2.690000
## 5278	15.780000	7.430000
## 5279	0.710000	0.360000
## 5280	8.850000	3.310000
## 5281	14.410000	1.830000
## 5282	16.691885	5.277195
## 5283	1.620000	0.750000
## 5284	21.230000	5.110000
## 5285	2.150000	2.340000
## 5286	68.190000	16.090000
## 5287	46.690000	20.690000
## 5288	17.089118	5.406186
## 5289	10.625903	4.117120
## 5290	12.194453	4.801278
## 5291	24.290000	3.100000
## 5292	17.662881	5.043127
## 5293	15.906100	5.268539
## 5294	43.430000	20.530000
## 5295	12.235465	5.153044
## 5296	20.370000	13.070000
## 5297	10.890000	5.420000
## 5298	24.890000	12.600000
## 5299	2.990000	2.230000
## 5300	18.290000	9.110000
## 5301	12.590000	6.020000
## 5302	1.630000	0.900000
## 5303	14.130000	5.950000
## 5304	40.065460	7.861957
## 5305	10.700000	4.890000
## 5306	16.355760	5.305214
## 5307	50.910000	28.980000
## 5308	12.020000	4.710000
## 5309	10.380000	6.090000
## 5310	1.780000	0.700000
## 5311	40.280972	9.310914
## 5312	37.260000	20.040000
## 5313	12.990000	4.030000
## 5314	6.780000	3.290000
## 5315	18.880000	8.900000
## 5316	29.260000	4.930000
## 5317	8.490000	4.980000

## 5318	11.700000	2.920000
## 5319	13.651405	7.616125
## 5320	45.870000	17.370000
## 5321	40.450000	13.360000
## 5322	1.920000	1.080000
## 5323	10.900000	3.990000
## 5324	12.240000	5.160000
## 5325	12.850000	7.190000
## 5326	7.520000	3.600000
## 5327	3.490000	2.890000
## 5328	15.410000	5.220000
## 5329	17.264701	7.806248
## 5330	26.440000	2.190000
## 5331	28.525771	8.133137
## 5332	5.430000	2.830000
## 5333	8.760000	1.820000
## 5334	6.540000	2.950000
## 5335	11.280000	3.290000
## 5336	3.480000	3.720000
## 5337	29.950000	9.690000
## 5338	12.199554	4.913312
## 5339	23.770000	16.050000
## 5340	5.540000	3.290000
## 5341	39.600000	16.010000
## 5342	11.620000	3.980000
## 5343	57.930000	18.190000
## 5344	11.861701	3.013421
## 5345	17.064093	8.089767
## 5346	38.750000	11.230000
## 5347	6.250000	0.090000
## 5348	24.440000	7.710000
## 5349	14.960000	5.760000
## 5350	2.400000	1.120000
## 5351	18.460341	5.159798
## 5352	55.360000	2.790000
## 5353	43.730000	12.100000
## 5354	13.730000	7.420000
## 5355	13.300000	3.480000
## 5356	1.530000	0.670000
## 5357	5.640000	5.490000
## 5358	10.290000	3.960000
## 5359	22.340000	13.270000
## 5360	56.410000	20.860000
## 5361	12.728307	5.359813
## 5362	18.040000	11.290000
## 5363	12.728307	5.359813
## 5364	29.052232	8.085626
## 5365	33.220000	9.250000
## 5366	31.080000	3.700000
## 5367	31.620000	13.970000
## 5368	23.600000	9.420000
## 5369	22.110000	8.200000
## 5370	53.430000	22.730000
## 5371	44.280000	6.260000

## 5372	2.550000	1.980000
## 5373	9.539659	4.411637
## 5374	18.215514	7.772846
## 5375	3.480000	2.510000
## 5376	1.370000	0.210000
## 5377	14.840000	9.670000
## 5378	5.630000	5.170000
## 5379	17.175770	5.393084
## 5380	14.080000	3.150000
## 5381	40.041290	9.227028
## 5382	10.840000	1.840000
## 5383	18.460341	5.159798
## 5384	12.728307	5.359813
## 5385	7.880000	2.280000
## 5386	37.750000	13.290000
## 5387	19.440000	7.920000
## 5388	6.880000	2.110000
## 5389	3.330000	1.380000
## 5390	16.330000	8.040000
## 5391	14.359935	5.599935
## 5392	23.820000	5.010000
## 5393	13.800000	7.630000
## 5394	9.880000	5.020000
## 5395	42.360000	20.820000
## 5396	21.730000	6.830000
## 5397	24.600000	7.200000
## 5398	4.380000	1.480000
## 5399	4.260000	2.090000
## 5400	16.298992	5.673264
## 5401	23.080000	7.980000
## 5402	32.390000	12.280000
## 5403	55.340000	22.970000
## 5404	17.520000	8.400000
## 5405	9.660000	4.740000
## 5406	14.284556	5.984400
## 5407	22.050000	10.780000
## 5408	9.655337	4.168159
## 5409	16.700000	6.910000
## 5410	32.470000	19.810000
## 5411	39.803473	8.281237
## 5412	8.920000	1.350000
## 5413	22.390000	6.490000
## 5414	44.620000	15.750000
## 5415	12.450000	6.000000
## 5416	9.910000	5.830000
## 5417	15.710000	4.020000
## 5418	1.860000	2.030000
## 5419	22.340000	9.020000
## 5420	5.650000	2.430000
## 5421	12.940000	3.990000
## 5422	11.950000	3.200000
## 5423	23.760000	12.310000
## 5424	12.900000	0.480000
## 5425	33.780000	13.030000

## 5426	65.740000	25.140000
## 5427	8.790000	7.500000
## 5428	29.240000	4.750000
## 5429	6.960000	1.380000
## 5430	18.790000	5.590000
## 5431	38.060000	11.690000
## 5432	26.510000	6.290000
## 5433	9.510000	1.980000
## 5434	42.970000	14.670000
## 5435	7.320000	4.050000
## 5436	11.900000	7.380000
## 5437	24.489795	8.771491
## 5438	8.550000	4.690000
## 5439	13.520000	6.390000
## 5440	20.070000	6.340000
## 5441	9.440000	5.080000
## 5442	6.890000	3.060000
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## 5444	6.490000	5.210000
## 5445	21.860000	9.070000
## 5446	23.020000	6.720000
## 5447	18.620000	6.750000
## 5448	31.510000	11.440000
## 5449	30.240000	7.640000
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## 5451	6.460000	2.420000
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## 5454	7.050000	5.280000
## 5455	21.780000	11.310000
## 5456	12.810000	6.730000
## 5457	20.740000	4.840000
## 5458	39.140000	8.990000
## 5459	9.697608	4.383629
## 5460	19.780165	5.324881
## 5461	9.603110	4.340206
## 5462	17.572144	7.769794
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## 5464	11.880000	3.070000
## 5465	44.660000	9.720000
## 5466	26.889687	11.450142
## 5467	11.590000	6.520000
## 5468	52.940000	23.600000
## 5469	9.970000	7.860000
## 5470	4.370000	1.620000
## 5471	26.071886	10.681138
## 5472	15.431858	5.219233
## 5473	18.250000	9.330000
## 5474	19.810000	3.920000
## 5475	23.050000	10.530000
## 5476	42.890000	14.480000
## 5477	14.720000	6.360000
## 5478	33.130000	19.890000
## 5479	13.350000	6.610000

## 5480	4.460000	5.580000
## 5481	17.310000	6.890000
## 5482	4.840000	3.020000
## 5483	16.710000	8.170000
## 5484	58.520000	23.630000
## 5485	8.440000	2.370000
## 5486	19.060000	8.070000
## 5487	32.830000	11.580000
## 5488	17.857177	7.000376
## 5489	8.100000	3.570000
## 5490	17.770000	5.760000
## 5491	10.174734	4.389852
## 5492	46.390000	16.440000
## 5493	38.350000	11.290000
## 5494	20.870000	7.570000
## 5495	18.701626	5.647508
## 5496	16.219027	5.274457
## 5497	10.093738	3.792133
## 5498	7.754829	2.937286
## 5499	16.140000	4.150000
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## 5502	19.930000	12.670000
## 5503	43.340000	8.810000
## 5504	45.930000	8.490000
## 5505	6.530000	5.000000
## 5506	11.160000	5.870000
## 5507	44.820000	11.860000
## 5508	45.570000	10.100000
## 5509	48.090000	10.060000
## 5510	5.530000	3.730000
## 5511	4.130000	4.480000
## 5512	7.560000	2.650000
## 5513	17.140000	7.030000
## 5514	1.020000	0.690000
## 5515	9.160000	3.500000
## 5516	16.470000	2.030000
## 5517	16.440612	5.185995
## 5518	1.610000	0.750000
## 5519	21.070000	5.070000
## 5520	1.610000	2.350000
## 5521	68.630000	15.830000
## 5522	45.880000	19.720000
## 5523	16.856894	5.341142
## 5524	10.644765	4.110370
## 5525	12.063777	4.806602
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## 5527	17.814282	4.964274
## 5528	16.099314	5.229586
## 5529	43.220000	20.480000
## 5530	12.260765	5.097232
## 5531	18.730000	12.180000
## 5532	17.750000	5.920000
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## 5535	17.830000	9.500000
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## 5538	12.400000	4.900000
## 5539	40.430216	7.965572
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## 5543	7.140000	6.440000
## 5544	9.530000	6.120000
## 5545	1.770000	0.680000
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## 5547	35.460000	17.820000
## 5548	12.310000	5.130000
## 5549	6.990000	3.160000
## 5550	20.470000	9.120000
## 5551	31.880000	5.360000
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## 5554	12.044951	6.379844
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## 5559	13.500000	3.840000
## 5560	13.080000	7.140000
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## 5562	3.850000	3.090000
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## 5565	28.990000	2.090000
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## 5567	3.950000	1.780000
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## 5570	11.410000	3.520000
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## 5573	12.395717	4.877711
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## 5577	15.700000	3.860000
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## 5579	11.906902	2.912422
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## 5583	24.610000	7.350000
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## 5585	2.490000	1.090000
## 5586	18.903403	4.997060
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## 5589	11.190000	6.860000
## 5590	11.770000	3.480000
## 5591	1.490000	0.670000
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## 5594	22.110000	13.180000
## 5595	49.490000	18.330000
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## 5597	17.900000	11.340000
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## 5599	28.112471	7.802265
## 5600	33.230000	9.140000
## 5601	30.850000	3.630000
## 5602	30.130000	12.820000
## 5603	21.270000	8.920000
## 5604	21.260000	8.190000
## 5605	51.600000	22.290000
## 5606	44.800000	6.190000
## 5607	2.640000	1.980000
## 5608	9.754298	4.399096
## 5609	18.384726	7.908928
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## 5611	4.000000	0.590000
## 5612	13.600000	9.030000
## 5613	5.620000	5.110000
## 5614	16.949283	5.344996
## 5615	14.620000	3.200000
## 5616	40.305489	9.390935
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## 5620	7.730000	2.140000
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## 5623	4.490000	1.580000
## 5624	3.270000	1.380000
## 5625	22.480000	10.850000
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## 5628	12.060000	6.260000
## 5629	10.350000	5.220000
## 5630	42.360000	20.800000
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## 5632	25.290000	7.100000
## 5633	4.640000	1.400000
## 5634	4.220000	2.060000
## 5635	16.338673	5.527920
## 5636	23.130000	7.860000
## 5637	34.340000	12.330000
## 5638	55.300000	23.160000
## 5639	18.750000	9.000000
## 5640	9.640000	4.650000
## 5641	14.139068	6.017502

## 5642	21.860000	10.680000
## 5643	9.567114	4.107902
## 5644	16.620000	6.880000
## 5645	40.370000	17.250000
## 5646	39.225762	8.222691
## 5647	8.730000	1.220000
## 5648	23.700000	6.840000
## 5649	36.650000	17.390000
## 5650	11.910000	6.040000
## 5651	10.000000	6.090000
## 5652	15.590000	4.090000
## 5653	1.810000	2.030000
## 5654	20.040000	9.090000
## 5655	5.590000	2.390000
## 5656	11.640000	4.340000
## 5657	13.140000	3.170000
## 5658	22.250000	9.780000
## 5659	13.390000	0.540000
## 5660	30.320000	11.080000
## 5661	67.580000	25.750000
## 5662	8.610000	7.530000
## 5663	25.910000	5.430000
## 5664	8.560000	2.560000
## 5665	23.570000	7.210000
## 5666	32.130000	12.350000
## 5667	27.820000	7.050000
## 5668	11.620000	1.900000
## 5669	42.740000	14.710000
## 5670	7.090000	4.140000
## 5671	11.230000	7.460000
## 5672	21.167235	7.740700
## 5673	8.390000	4.700000
## 5674	13.880000	6.460000
## 5675	18.660000	6.060000
## 5676	9.570000	5.080000
## 5677	6.050000	2.540000
## 5678	6.530000	3.060000
## 5679	6.400000	5.190000
## 5680	21.710000	9.080000
## 5681	22.820000	6.360000
## 5682	18.580000	6.670000
## 5683	32.920000	11.610000
## 5684	26.920000	7.600000
## 5685	32.149672	8.463253
## 5686	5.550000	2.280000
## 5687	29.840000	15.030000
## 5688	14.440000	4.230000
## 5689	6.470000	4.970000
## 5690	21.870000	11.250000
## 5691	11.110000	6.060000
## 5692	24.280000	5.480000
## 5693	45.110000	9.940000
## 5694	9.975980	4.436398
## 5695	20.399285	5.392465

## 5696	9.848639	4.382861
## 5697	18.769028	7.752664
## 5698	20.428569	8.557617
## 5699	11.580000	3.020000
## 5700	39.870000	9.430000
## 5701	25.319963	10.674008
## 5702	11.520000	6.520000
## 5703	47.960000	20.780000
## 5704	12.200000	6.240000
## 5705	4.340000	1.600000
## 5706	24.124342	9.883612
## 5707	15.101409	5.203047
## 5708	19.580000	9.880000
## 5709	20.900000	3.810000
## 5710	23.310000	10.770000
## 5711	42.760000	14.440000
## 5712	12.860000	5.450000
## 5713	39.540000	18.680000
## 5714	13.560000	7.010000
## 5715	4.430000	5.530000
## 5716	17.270000	6.800000
## 5717	4.790000	2.990000
## 5718	16.560000	8.170000
## 5719	55.140000	21.750000
## 5720	10.060000	2.000000
## 5721	17.760000	7.380000
## 5722	33.030000	11.870000
## 5723	16.436311	6.408622
## 5724	9.590000	3.440000
## 5725	19.810000	4.510000
## 5726	10.423940	4.422734
## 5727	43.680000	15.550000
## 5728	38.220000	11.240000
## 5729	15.910000	6.620000
## 5730	19.294325	5.722503
## 5731	16.821869	5.357553
## 5732	10.918327	3.930674
## 5733	9.690662	3.362077
## 5734	17.150000	4.570000
## 5735	11.523223	4.206651
## 5736	23.250000	5.550000
## 5737	16.430000	10.730000
## 5738	42.130000	9.300000
## 5739	41.370000	8.540000
## 5740	6.640000	3.910000
## 5741	9.740000	5.130000
## 5742	42.750000	11.320000
## 5743	42.620000	9.910000
## 5744	52.620000	11.030000
## 5745	5.140000	3.620000
## 5746	4.000000	4.400000
## 5747	7.520000	2.610000
## 5748	19.100000	6.540000
## 5749	0.970000	0.330000

## 5750	9.930000	3.590000
## 5751	23.150000	1.280000
## 5752	18.026860	5.669978
## 5753	1.610000	0.740000
## 5754	20.980000	5.050000
## 5755	1.180000	2.340000
## 5756	69.470000	15.580000
## 5757	44.970000	18.990000
## 5758	18.260580	5.767170
## 5759	10.970934	4.134787
## 5760	12.220288	4.830862
## 5761	25.800000	2.990000
## 5762	18.466755	5.033368
## 5763	16.735307	5.322268
## 5764	42.960000	20.580000
## 5765	13.151070	5.219805
## 5766	16.640000	10.100000
## 5767	15.600000	6.110000
## 5768	14.120000	11.090000
## 5769	3.550000	2.010000
## 5770	21.920000	9.140000
## 5771	12.940000	4.450000
## 5772	2.920000	1.770000
## 5773	12.000000	5.630000
## 5774	39.640116	7.988920
## 5775	9.930000	4.230000
## 5776	17.323578	5.362102
## 5777	43.320000	26.720000
## 5778	19.710000	6.900000
## 5779	9.830000	5.370000
## 5780	1.760000	0.670000
## 5781	39.652717	9.625113
## 5782	34.470000	17.740000
## 5783	13.570000	5.370000
## 5784	7.050000	3.160000
## 5785	21.890000	9.460000
## 5786	30.820000	5.290000
## 5787	8.310000	4.940000
## 5788	12.240000	2.920000
## 5789	10.378023	5.593636
## 5790	47.610000	19.050000
## 5791	40.770000	13.750000
## 5792	0.410000	0.590000
## 5793	10.400000	3.660000
## 5794	13.440000	4.230000
## 5795	11.170000	6.530000
## 5796	8.570000	4.560000
## 5797	4.180000	3.380000
## 5798	13.710000	4.910000
## 5799	15.252873	6.679490
## 5800	30.900000	1.940000
## 5801	27.992276	7.846986
## 5802	9.640000	2.830000
## 5803	11.890000	2.400000

## 5804	6.130000	2.900000
## 5805	10.110000	2.970000
## 5806	3.520000	3.600000
## 5807	20.820000	7.330000
## 5808	12.177880	4.852609
## 5809	20.370000	13.720000
## 5810	5.410000	3.210000
## 5811	34.440000	12.160000
## 5812	11.710000	4.300000
## 5813	55.990000	20.190000
## 5814	12.233829	2.834906
## 5815	14.996206	6.897797
## 5816	41.080000	11.380000
## 5817	2.850000	0.060000
## 5818	23.280000	7.540000
## 5819	17.330000	5.820000
## 5820	2.440000	1.070000
## 5821	20.188718	5.062631
## 5822	57.260000	2.470000
## 5823	43.680000	11.910000
## 5824	9.000000	6.390000
## 5825	11.220000	3.660000
## 5826	1.480000	0.650000
## 5827	5.880000	5.430000
## 5828	10.010000	4.380000
## 5829	21.910000	13.120000
## 5830	47.680000	16.810000
## 5831	12.337161	5.319120
## 5832	17.830000	11.230000
## 5833	12.337161	5.319120
## 5834	27.882991	7.711075
## 5835	33.090000	9.120000
## 5836	21.360000	4.460000
## 5837	27.570000	10.320000
## 5838	14.560000	8.050000
## 5839	19.390000	7.560000
## 5840	50.230000	21.630000
## 5841	45.440000	6.120000
## 5842	2.710000	2.010000
## 5843	10.038706	4.452926
## 5844	19.123035	7.783480
## 5845	4.540000	2.680000
## 5846	3.980000	0.590000
## 5847	12.490000	8.410000
## 5848	5.600000	5.090000
## 5849	18.407367	5.793260
## 5850	15.100000	3.290000
## 5851	39.417365	9.517571
## 5852	12.130000	2.120000
## 5853	20.188718	5.062631
## 5854	12.337161	5.319120
## 5855	6.750000	2.060000
## 5856	37.650000	12.410000
## 5857	21.950000	9.160000

## 5858	4.420000	1.580000
## 5859	3.240000	1.360000
## 5860	21.980000	10.100000
## 5861	15.457750	5.736330
## 5862	26.130000	6.370000
## 5863	10.290000	5.370000
## 5864	10.640000	5.320000
## 5865	42.680000	20.700000
## 5866	21.600000	6.780000
## 5867	26.260000	7.070000
## 5868	6.390000	1.980000
## 5869	4.180000	2.040000
## 5870	16.721085	5.506488
## 5871	23.210000	7.800000
## 5872	33.080000	12.400000
## 5873	55.060000	23.210000
## 5874	20.080000	9.590000
## 5875	9.600000	4.630000
## 5876	14.333619	6.105967
## 5877	21.650000	10.570000
## 5878	11.826486	5.002742
## 5879	16.360000	6.900000
## 5880	33.760000	16.120000
## 5881	38.569431	7.933856
## 5882	8.540000	1.120000
## 5883	25.760000	7.120000
## 5884	45.200000	17.730000
## 5885	11.410000	5.650000
## 5886	10.220000	6.430000
## 5887	15.580000	4.140000
## 5888	1.780000	1.990000
## 5889	18.130000	8.060000
## 5890	5.500000	2.310000
## 5891	10.410000	4.550000
## 5892	14.260000	3.130000
## 5893	16.900000	8.100000
## 5894	13.790000	0.590000
## 5895	32.910000	11.070000
## 5896	58.910000	22.480000
## 5897	8.500000	7.470000
## 5898	25.930000	4.390000
## 5899	7.790000	3.100000
## 5900	31.080000	10.210000
## 5901	30.750000	9.350000
## 5902	29.320000	7.870000
## 5903	11.910000	1.840000
## 5904	42.980000	14.480000
## 5905	6.970000	4.120000
## 5906	11.270000	7.680000
## 5907	18.121367	6.526639
## 5908	8.390000	4.840000
## 5909	14.140000	6.600000
## 5910	17.800000	6.370000
## 5911	9.460000	4.970000

## 5912	5.190000	2.090000
## 5913	6.460000	3.040000
## 5914	6.260000	5.170000
## 5915	21.310000	9.160000
## 5916	23.150000	6.780000
## 5917	18.460000	6.600000
## 5918	34.400000	11.690000
## 5919	28.700000	7.220000
## 5920	31.232152	8.424206
## 5921	4.840000	1.880000
## 5922	30.860000	12.620000
## 5923	11.390000	3.380000
## 5924	6.110000	4.450000
## 5925	22.120000	11.060000
## 5926	10.810000	5.640000
## 5927	26.060000	5.030000
## 5928	43.510000	8.210000
## 5929	9.729945	4.362202
## 5930	20.476791	5.406845
## 5931	9.602858	4.302004
## 5932	18.821918	7.736529
## 5933	19.614116	8.063004
## 5934	14.100000	3.730000
## 5935	40.540000	8.880000
## 5936	23.914941	9.722934
## 5937	11.490000	6.420000
## 5938	44.880000	18.120000
## 5939	10.550000	7.410000
## 5940	4.290000	1.580000
## 5941	22.360818	8.893691
## 5942	16.111144	5.654241
## 5943	18.490000	9.040000
## 5944	21.960000	3.710000
## 5945	23.840000	10.220000
## 5946	42.570000	14.440000
## 5947	11.020000	4.920000
## 5948	32.110000	19.910000
## 5949	10.840000	5.480000
## 5950	4.400000	5.440000
## 5951	17.130000	6.800000
## 5952	4.710000	2.980000
## 5953	16.310000	8.140000
## 5954	50.830000	19.890000
## 5955	8.240000	2.130000
## 5956	14.530000	5.900000
## 5957	33.440000	12.080000
## 5958	15.111166	5.920398
## 5959	8.580000	3.690000
## 5960	21.210000	5.380000
## 5961	10.218069	4.367448
## 5962	31.340000	12.510000
## 5963	38.060000	11.190000
## 5964	12.850000	5.120000
## 5965	19.821590	5.808308



## 5966	17.319653	5.473718
## 5967	11.517584	4.186185
## 5968	11.377533	4.214918
## 5969	15.870000	4.570000
## 5970	11.586256	4.172209
## 5971	23.760000	5.500000
## 5972	13.610000	9.020000
## 5973	43.380000	10.500000
## 5974	37.540000	8.540000
## 5975	6.160000	2.920000
## 5976	9.050000	4.670000
## 5977	39.700000	10.890000
## 5978	39.590000	9.610000
## 5979	56.190000	13.350000
## 5980	4.440000	3.320000
## 5981	4.020000	4.460000
## 5982	7.420000	2.590000
## 5983	20.640000	6.180000
## 5984	1.220000	0.590000
## 5985	10.060000	3.730000
## 5986	29.660000	0.910000
## 5987	20.638687	6.787375
## 5988	1.610000	0.730000
## 5989	21.020000	5.010000
## 5990	2.200000	3.750000
## 5991	69.520000	15.490000
## 5992	44.360000	18.080000
## 5993	20.613334	6.802539
## 5994	11.171056	4.156653
## 5995	12.074174	4.808082
## 5996	27.730000	2.890000
## 5997	18.898610	5.114116
## 5998	17.263457	5.446091
## 5999	42.800000	20.550000
## 6000	14.049184	5.372569
## 6001	12.600000	9.100000
## 6002	17.890000	6.010000
## 6003	12.120000	10.890000
## 6004	3.210000	2.290000
## 6005	22.970000	8.840000
## 6006	11.700000	5.450000
## 6007	2.900000	1.740000
## 6008	11.440000	6.300000
## 6009	39.188129	7.951953
## 6010	8.650000	3.830000
## 6011	17.961329	5.498767
## 6012	48.730000	24.360000
## 6013	19.520000	6.810000
## 6014	11.330000	4.380000
## 6015	2.980000	0.960000
## 6016	39.818320	9.609148
## 6017	34.650000	18.240000
## 6018	20.730000	8.370000
## 6019	6.870000	3.160000

## 6020	23.780000	9.640000
## 6021	29.360000	4.530000
## 6022	8.230000	4.890000
## 6023	11.850000	3.140000
## 6024	9.420324	5.232158
## 6025	52.260000	21.810000
## 6026	41.070000	13.910000
## 6027	0.380000	0.580000
## 6028	16.200000	6.200000
## 6029	10.940000	3.660000
## 6030	10.260000	5.580000
## 6031	9.220000	5.360000
## 6032	4.110000	3.320000
## 6033	13.490000	4.740000
## 6034	14.372723	6.247592
## 6035	35.310000	1.750000
## 6036	28.254342	7.862590
## 6037	8.890000	3.250000
## 6038	10.060000	2.910000
## 6039	8.250000	3.290000
## 6040	8.730000	2.650000
## 6041	3.410000	3.600000
## 6042	17.890000	6.110000
## 6043	13.115147	5.292888
## 6044	20.200000	13.530000
## 6045	5.360000	3.160000
## 6046	28.730000	10.970000
## 6047	15.290000	4.290000
## 6048	60.580000	20.560000
## 6049	12.585932	2.754253
## 6050	13.878642	6.414587
## 6051	41.710000	11.510000
## 6052	2.310000	0.060000
## 6053	21.890000	6.590000
## 6054	17.550000	5.760000
## 6055	2.360000	1.060000
## 6056	20.574783	5.059822
## 6057	47.640000	2.520000
## 6058	43.560000	11.790000
## 6059	8.930000	6.340000
## 6060	12.700000	3.790000
## 6061	1.460000	0.630000
## 6062	5.870000	5.320000
## 6063	10.040000	4.830000
## 6064	21.670000	13.050000
## 6065	39.130000	14.590000
## 6066	13.344745	5.704230
## 6067	17.820000	11.080000
## 6068	13.344745	5.704230
## 6069	27.924712	7.713038
## 6070	32.870000	9.050000
## 6071	21.420000	4.460000
## 6072	26.360000	8.770000
## 6073	14.760000	7.490000

## 6074	17.130000	7.360000
## 6075	48.980000	21.070000
## 6076	45.800000	6.030000
## 6077	2.750000	2.050000
## 6078	9.791022	4.378458
## 6079	18.854680	7.635606
## 6080	5.900000	3.590000
## 6081	4.800000	0.670000
## 6082	11.430000	7.800000
## 6083	5.580000	5.050000
## 6084	20.809549	6.862320
## 6085	15.670000	3.330000
## 6086	39.513302	9.495811
## 6087	12.620000	2.280000
## 6088	20.574783	5.059822
## 6089	13.344745	5.704230
## 6090	8.380000	3.240000
## 6091	39.170000	12.530000
## 6092	23.290000	9.530000
## 6093	4.380000	1.550000
## 6094	3.170000	1.360000
## 6095	21.700000	10.840000
## 6096	16.390903	5.940214
## 6097	28.600000	6.500000
## 6098	9.230000	4.940000
## 6099	10.740000	5.320000
## 6100	42.490000	20.590000
## 6101	21.070000	6.960000
## 6102	26.930000	7.160000
## 6103	6.670000	1.990000
## 6104	4.220000	2.000000
## 6105	17.020160	5.529773
## 6106	23.370000	7.640000
## 6107	33.660000	12.260000
## 6108	59.630000	24.540000
## 6109	21.310000	10.210000
## 6110	9.570000	4.580000
## 6111	14.022140	6.098260
## 6112	21.300000	10.420000
## 6113	12.116021	5.563807
## 6114	16.210000	6.780000
## 6115	26.980000	14.410000
## 6116	41.572378	8.141572
## 6117	13.270000	1.480000
## 6118	27.250000	7.530000
## 6119	44.310000	17.910000
## 6120	11.500000	5.530000
## 6121	8.720000	5.910000
## 6122	15.600000	4.120000
## 6123	1.710000	1.960000
## 6124	18.020000	7.110000
## 6125	5.350000	2.240000
## 6126	9.080000	4.680000
## 6127	16.710000	3.350000

## 6128	12.440000	6.350000
## 6129	14.500000	0.620000
## 6130	29.070000	8.340000
## 6131	51.420000	18.840000
## 6132	7.280000	7.230000
## 6133	25.310000	4.590000
## 6134	7.650000	3.350000
## 6135	33.210000	11.370000
## 6136	31.320000	9.540000
## 6137	29.940000	8.820000
## 6138	12.000000	1.800000
## 6139	42.920000	14.370000
## 6140	6.820000	4.040000
## 6141	9.890000	6.780000
## 6142	15.334932	5.321176
## 6143	7.960000	4.570000
## 6144	14.410000	6.720000
## 6145	18.570000	6.600000
## 6146	9.310000	4.860000
## 6147	6.350000	2.870000
## 6148	6.330000	3.000000
## 6149	6.100000	5.090000
## 6150	20.830000	9.210000
## 6151	23.640000	6.870000
## 6152	18.200000	6.510000
## 6153	35.550000	11.830000
## 6154	25.980000	6.820000
## 6155	29.284566	7.791139
## 6156	3.890000	1.740000
## 6157	22.240000	10.870000
## 6158	8.740000	2.340000
## 6159	5.770000	4.120000
## 6160	21.910000	10.970000
## 6161	11.880000	5.640000
## 6162	19.720000	4.320000
## 6163	45.680000	9.790000
## 6164	9.537097	4.222587
## 6165	20.455181	5.323147
## 6166	9.418250	4.153888
## 6167	18.667846	7.404667
## 6168	18.525610	7.407685
## 6169	11.430000	3.070000
## 6170	40.170000	8.250000
## 6171	21.462105	8.728493
## 6172	11.360000	6.350000
## 6173	37.410000	15.660000
## 6174	9.950000	6.190000
## 6175	4.220000	1.530000
## 6176	19.974800	7.875646
## 6177	17.367274	5.982056
## 6178	19.250000	8.870000
## 6179	22.370000	3.590000
## 6180	21.060000	9.440000
## 6181	42.150000	14.390000

## 6182	10.530000	4.430000
## 6183	33.550000	14.970000
## 6184	8.530000	4.080000
## 6185	4.230000	5.490000
## 6186	17.060000	6.610000
## 6187	4.590000	2.930000
## 6188	16.070000	8.030000
## 6189	48.300000	17.850000
## 6190	8.080000	1.940000
## 6191	14.760000	6.000000
## 6192	33.770000	12.260000
## 6193	14.041023	5.358448
## 6194	8.160000	3.400000
## 6195	17.350000	4.130000
## 6196	9.989357	4.277025
## 6197	27.740000	10.610000
## 6198	37.770000	11.090000
## 6199	12.010000	3.810000
## 6200	20.091761	5.730842
## 6201	17.510758	5.445688
## 6202	11.681090	4.372256
## 6203	11.410226	4.832185
## 6204	14.350000	4.060000
## 6205	11.813359	4.146880
## 6206	23.980000	5.420000
## 6207	12.670000	7.070000
## 6208	42.730000	10.180000
## 6209	62.790000	10.280000
## 6210	6.820000	2.760000
## 6211	7.810000	4.120000
## 6212	37.320000	10.340000
## 6213	35.640000	8.430000
## 6214	54.460000	13.970000
## 6215	4.470000	2.930000
## 6216	3.970000	4.400000
## 6217	7.290000	2.540000
## 6218	21.060000	5.590000
## 6219	0.530000	0.110000
## 6220	9.540000	3.780000
## 6221	30.530000	0.970000
## 6222	20.967840	7.037119
## 6223	1.590000	0.710000
## 6224	20.940000	4.950000
## 6225	2.120000	3.670000
## 6226	69.510000	15.310000
## 6227	43.440000	17.270000
## 6228	20.932305	7.029051
## 6229	11.527070	4.176973
## 6230	11.840824	4.744599
## 6231	23.090000	2.820000
## 6232	18.925158	5.102336
## 6233	17.471773	5.426370
## 6234	42.250000	20.640000
## 6235	14.181393	5.330992

## 6236	11.630000	8.500000
## 6237	13.170000	5.540000
## 6238	15.370000	9.750000
## 6239	4.140000	2.390000
## 6240	23.040000	8.700000
## 6241	12.960000	4.820000
## 6242	2.840000	1.700000
## 6243	11.450000	6.170000
## 6244	42.042625	8.076054
## 6245	7.920000	3.310000
## 6246	18.251448	5.483628
## 6247	48.540000	22.740000
## 6248	19.150000	6.700000
## 6249	9.910000	3.830000
## 6250	4.800000	1.230000
## 6251	42.780045	9.713014
## 6252	33.110000	15.380000
## 6253	21.080000	6.960000
## 6254	6.720000	3.090000
## 6255	25.670000	9.780000
## 6256	30.680000	4.650000
## 6257	8.130000	4.780000
## 6258	12.680000	3.140000
## 6259	8.175357	4.654760
## 6260	44.970000	21.610000
## 6261	41.180000	14.100000
## 6262	0.370000	0.570000
## 6263	17.240000	7.690000
## 6264	9.230000	3.180000
## 6265	8.780000	4.480000
## 6266	8.940000	4.580000
## 6267	4.100000	3.120000
## 6268	13.220000	4.250000
## 6269	13.476752	5.677764
## 6270	36.290000	1.240000
## 6271	27.034379	7.608788
## 6272	7.890000	3.610000
## 6273	15.130000	3.110000
## 6274	8.090000	3.270000
## 6275	8.850000	2.460000
## 6276	3.300000	3.540000
## 6277	15.040000	4.870000
## 6278	14.307232	5.641308
## 6279	18.790000	12.560000
## 6280	5.200000	3.120000
## 6281	25.460000	8.410000
## 6282	12.310000	4.080000
## 6283	66.820000	21.500000
## 6284	12.584790	2.672621
## 6285	12.442970	5.816500
## 6286	42.140000	11.610000
## 6287	2.290000	0.060000
## 6288	18.730000	5.600000
## 6289	17.230000	5.360000

## 6290	2.240000	1.020000
## 6291	20.777618	5.045565
## 6292	50.890000	3.070000
## 6293	43.230000	11.660000
## 6294	8.820000	6.230000
## 6295	14.630000	4.030000
## 6296	1.430000	0.610000
## 6297	5.750000	5.260000
## 6298	12.230000	4.660000
## 6299	21.380000	12.910000
## 6300	35.950000	12.840000
## 6301	13.269268	5.902509
## 6302	17.550000	11.010000
## 6303	13.269268	5.902509
## 6304	26.631851	7.403208
## 6305	32.590000	8.940000
## 6306	21.510000	4.320000
## 6307	20.190000	7.900000
## 6308	12.930000	5.770000
## 6309	16.880000	6.970000
## 6310	49.090000	20.870000
## 6311	45.910000	5.920000
## 6312	2.820000	1.990000
## 6313	9.598297	4.237579
## 6314	18.476896	7.211537
## 6315	6.950000	4.640000
## 6316	5.530000	0.820000
## 6317	11.370000	7.680000
## 6318	5.560000	4.980000
## 6319	21.151104	7.101527
## 6320	15.190000	3.320000
## 6321	42.423007	9.588685
## 6322	12.810000	2.470000
## 6323	20.777618	5.045565
## 6324	13.269268	5.902509
## 6325	8.450000	3.370000
## 6326	38.790000	12.490000
## 6327	25.240000	9.340000
## 6328	4.310000	1.520000
## 6329	3.120000	1.300000
## 6330	17.090000	11.090000
## 6331	17.099381	5.925313
## 6332	30.500000	6.560000
## 6333	8.000000	4.400000
## 6334	11.940000	5.960000
## 6335	42.120000	20.410000
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## 6338	6.960000	2.030000
## 6339	4.260000	1.950000
## 6340	17.075694	5.420928
## 6341	22.820000	7.600000
## 6342	33.790000	12.110000
## 6343	58.920000	25.200000

## 6344	22.520000	10.750000
## 6345	9.460000	4.520000
## 6346	13.821495	6.002257
## 6347	21.050000	10.290000
## 6348	12.019372	5.899557
## 6349	16.000000	6.720000
## 6350	25.740000	12.620000
## 6351	45.293983	7.788513
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## 6353	28.230000	8.230000
## 6354	39.560000	17.830000
## 6355	10.720000	5.280000
## 6356	9.370000	5.020000
## 6357	15.290000	4.080000
## 6358	1.660000	1.920000
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## 6361	7.820000	4.750000
## 6362	16.620000	3.260000
## 6363	11.870000	5.690000
## 6364	15.320000	0.690000
## 6365	27.570000	10.050000
## 6366	45.700000	17.180000
## 6367	8.370000	5.920000
## 6368	25.470000	4.480000
## 6369	6.940000	3.450000
## 6370	32.270000	10.870000
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## 6372	33.240000	7.710000
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## 6375	6.710000	3.960000
## 6376	9.610000	6.140000
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## 6383	6.260000	2.940000
## 6384	5.970000	5.010000
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## 6386	24.440000	7.090000
## 6387	17.980000	6.420000
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## 6390	27.081757	7.211006
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## 6393	7.200000	1.790000
## 6394	5.110000	3.790000
## 6395	21.570000	10.960000
## 6396	9.230000	4.940000
## 6397	23.110000	3.710000



## 6398	45.520000	9.720000
## 6399	9.459106	4.137509
## 6400	20.907609	5.295978
## 6401	9.279226	4.056473
## 6402	18.674271	7.014701
## 6403	17.663932	6.794959
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## 6405	53.390000	6.810000
## 6406	19.465452	7.847712
## 6407	11.200000	6.250000
## 6408	33.270000	13.730000
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## 6411	18.000445	7.003564
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## 6418	34.720000	13.920000
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## 6421	16.850000	6.560000
## 6422	4.500000	2.860000
## 6423	15.850000	7.930000
## 6424	43.920000	15.410000
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## 6426	14.920000	6.090000
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## 6428	13.502723	4.854891
## 6429	7.510000	3.430000
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## 6431	9.878514	4.257556
## 6432	29.380000	7.640000
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## 6434	10.660000	3.480000
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## 6436	17.631807	5.355648
## 6437	11.393888	4.459354
## 6438	11.028656	5.218243
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## 6441	24.260000	5.340000
## 6442	12.670000	5.780000
## 6443	39.280000	10.380000
## 6444	62.530000	10.140000
## 6445	5.470000	2.850000
## 6446	7.360000	4.040000
## 6447	34.830000	9.750000
## 6448	30.820000	6.730000
## 6449	52.580000	14.610000
## 6450	3.060000	2.570000
## 6451	3.910000	4.370000

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## 6453	21.330000	5.540000
## 6454	0.530000	0.100000
## 6455	9.960000	3.920000
## 6456	28.530000	1.150000
## 6457	20.781679	6.888565
## 6458	1.570000	0.700000
## 6459	20.940000	4.880000
## 6460	2.040000	3.600000
## 6461	69.370000	15.220000
## 6462	39.820000	17.640000
## 6463	20.799781	6.887531
## 6464	11.279889	4.093101
## 6465	11.620285	4.679143
## 6466	28.800000	2.980000
## 6467	19.304430	5.070217
## 6468	17.603240	5.343568
## 6469	42.120000	20.400000
## 6470	13.906042	5.126439
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## 6472	11.840000	5.330000
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## 6474	4.400000	2.280000
## 6475	22.930000	8.610000
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## 6477	2.780000	1.670000
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## 6483	18.820000	6.630000
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## 6487	23.570000	15.240000
## 6488	17.510000	5.830000
## 6489	6.640000	3.010000
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## 6497	0.360000	0.540000
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## 6499	14.040000	5.160000
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## 6502	4.010000	3.090000
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## 6505	37.630000	0.810000

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## 6507	6.810000	3.960000
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## 6512	12.010000	3.840000
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## 6516	20.810000	6.570000
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## 6521	42.410000	11.740000
## 6522	1.820000	0.050000
## 6523	16.290000	4.720000
## 6524	18.040000	4.910000
## 6525	2.140000	0.980000
## 6526	20.879339	5.012240
## 6527	62.680000	2.930000
## 6528	42.810000	11.560000
## 6529	8.710000	6.150000
## 6530	14.540000	3.550000
## 6531	1.380000	0.600000
## 6532	5.630000	5.200000
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## 6534	21.130000	12.780000
## 6535	31.760000	11.960000
## 6536	13.108375	5.964345
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## 6540	32.160000	8.890000
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## 6553	5.530000	4.910000
## 6554	21.018114	6.963066
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## 6569	11.990000	5.820000
## 6570	41.880000	20.210000
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## 6573	4.340000	1.280000
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## 6575	17.132080	5.269484
## 6576	22.300000	7.510000
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## 6578	59.190000	25.140000
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## 6586	45.262256	7.736827
## 6587	13.410000	1.420000
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## 6589	39.760000	17.650000
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## 6667	19.750000	6.150000

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## 6672	11.241740	4.488692
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## 6676	24.440000	5.280000
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## 6678	37.650000	9.460000
## 6679	62.610000	10.000000
## 6680	5.540000	3.860000
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## 6683	26.990000	5.830000
## 6684	50.710000	15.290000
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## 6686	3.860000	4.320000
## 6687	7.200000	2.430000
## 6688	21.300000	5.480000
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## 6690	9.550000	3.870000
## 6691	29.350000	1.160000
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## 6693	1.580000	0.680000
## 6694	21.020000	4.840000
## 6695	2.000000	3.540000
## 6696	68.390000	15.350000
## 6697	33.080000	14.090000
## 6698	21.016637	6.860414
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## 6700	11.512564	4.616572
## 6701	29.240000	2.950000
## 6702	19.021583	4.971143
## 6703	17.638016	5.405773
## 6704	42.010000	20.310000
## 6705	14.351555	5.291062
## 6706	9.260000	7.030000
## 6707	15.870000	5.650000
## 6708	10.170000	7.200000
## 6709	4.240000	2.080000
## 6710	22.880000	8.540000
## 6711	9.490000	5.800000
## 6712	2.760000	1.630000
## 6713	11.660000	5.970000
## 6714	45.074130	7.585426
## 6715	7.970000	3.460000
## 6716	18.533079	5.474481
## 6717	38.880000	16.480000
## 6718	18.730000	6.530000
## 6719	7.650000	3.240000
## 6720	1.600000	0.440000
## 6721	45.318016	9.117707

## 6722	24.310000	14.680000
## 6723	16.920000	5.770000
## 6724	6.750000	2.850000
## 6725	25.630000	9.500000
## 6726	28.050000	4.350000
## 6727	7.900000	4.690000
## 6728	13.390000	3.100000
## 6729	7.482564	3.970274
## 6730	38.490000	20.940000
## 6731	41.250000	14.390000
## 6732	0.350000	0.530000
## 6733	16.910000	9.350000
## 6734	13.990000	5.120000
## 6735	6.220000	3.400000
## 6736	9.430000	3.950000
## 6737	3.970000	3.000000
## 6738	11.320000	3.790000
## 6739	12.938791	5.245163
## 6740	36.320000	0.830000
## 6741	25.579602	7.107199
## 6742	6.540000	3.890000
## 6743	17.500000	3.990000
## 6744	7.760000	2.820000
## 6745	8.120000	2.050000
## 6746	3.180000	3.400000
## 6747	10.200000	3.020000
## 6748	14.023788	5.862303
## 6749	14.960000	10.070000
## 6750	5.090000	2.970000
## 6751	21.360000	5.800000
## 6752	19.860000	5.400000
## 6753	66.790000	21.320000
## 6754	12.236001	2.582540
## 6755	10.958404	4.919732
## 6756	42.680000	11.820000
## 6757	2.120000	0.070000
## 6758	17.580000	4.310000
## 6759	15.910000	4.760000
## 6760	2.080000	0.950000
## 6761	20.965974	4.949702
## 6762	64.350000	2.970000
## 6763	42.620000	11.440000
## 6764	8.620000	6.090000
## 6765	14.380000	3.060000
## 6766	1.360000	0.590000
## 6767	5.560000	5.140000
## 6768	11.720000	4.150000
## 6769	20.970000	12.680000
## 6770	29.600000	9.850000
## 6771	13.052483	6.135879
## 6772	17.210000	10.890000
## 6773	13.052483	6.135879
## 6774	24.782423	6.825548
## 6775	31.920000	8.810000

## 6776	21.530000	4.200000
## 6777	19.750000	5.590000
## 6778	9.130000	4.010000
## 6779	19.710000	6.720000
## 6780	49.170000	20.650000
## 6781	46.240000	5.710000
## 6782	2.960000	1.950000
## 6783	9.533516	4.310138
## 6784	18.444282	6.873000
## 6785	6.740000	4.480000
## 6786	5.460000	0.700000
## 6787	11.160000	7.530000
## 6788	5.530000	4.860000
## 6789	21.241143	6.937937
## 6790	15.340000	3.070000
## 6791	44.993336	8.986023
## 6792	12.830000	2.560000
## 6793	20.965974	4.949702
## 6794	13.052483	6.135879
## 6795	8.970000	3.460000
## 6796	38.190000	12.390000
## 6797	29.720000	12.310000
## 6798	4.190000	1.460000
## 6799	3.040000	1.240000
## 6800	15.430000	8.500000
## 6801	17.670263	6.072312
## 6802	34.510000	7.690000
## 6803	7.260000	3.720000
## 6804	11.980000	5.750000
## 6805	41.780000	20.070000
## 6806	20.930000	6.830000
## 6807	29.220000	7.470000
## 6808	6.710000	2.070000
## 6809	4.200000	1.900000
## 6810	17.117271	5.276829
## 6811	22.290000	7.390000
## 6812	34.110000	11.850000
## 6813	62.230000	26.780000
## 6814	24.190000	10.810000
## 6815	9.220000	4.460000

```

set.seed(1234)
# Splitting data into train
# and test data
split <- sample.split(ts_pdata, SplitRatio = 0.7)
train_cl <- subset(ts_pdata, split == "TRUE")
test_cl <- subset(ts_pdata, split == "TRUE")
train_cl

```

##	female.Unemployent.rate	male.Unemployent.rate
## 1	14.823151	7.638109
## 3	7.766768	4.527224
## 5	22.420000	16.690000
## 7	5.500000	1.680000



## 9	2.640000	1.150000
## 11	3.400000	3.330000
## 13	1.950000	2.310000
## 15	0.680000	2.150000
## 17	5.080000	2.230000
## 19	8.910000	0.330000
## 21	41.630000	15.190000
## 23	27.030000	7.290000
## 25	14.640000	5.450000
## 27	18.110000	3.710000
## 29	32.090000	11.510000
## 31	12.880000	10.820000
## 33	3.430000	1.220000
## 35	13.720000	5.020000
## 37	8.150000	6.760000
## 39	3.560000	3.410000
## 41	24.990000	7.730000
## 43	20.710000	10.590000
## 45	34.188746	9.344552
## 47	5.500000	2.040000
## 49	5.860000	4.430000
## 51	12.340000	8.300000
## 53	24.750000	21.190000
## 55	13.723142	5.216736
## 57	11.558862	5.523249
## 59	12.120000	3.660000
## 61	21.170250	6.517783
## 63	37.560000	11.980000
## 65	4.850000	2.840000
## 67	9.880360	5.165105
## 69	12.680000	3.310000
## 71	43.740000	18.600000
## 73	4.320000	3.640000
## 75	4.490000	5.480000
## 77	4.740000	3.000000
## 79	33.300000	4.810000
## 81	10.000000	3.570000
## 83	14.346354	6.285958
## 85	10.330000	4.160000
## 87	38.980000	11.120000
## 89	15.840000	10.730000
## 91	10.580445	4.513805
## 93	5.076215	2.701500
## 95	7.589689	3.911690
## 97	20.670000	15.340000
## 99	17.810000	8.960000
## 101	24.990000	11.340000
## 103	42.800000	9.530000
## 105	4.200000	2.020000
## 107	5.940000	2.740000
## 109	1.860000	0.240000
## 111	9.770000	0.340000
## 113	4.090000	2.590000
## 115	3.700000	2.230000

## 117	37.380000	12.580000
## 119	7.173955	3.833014
## 121	48.230000	10.310000
## 123	10.361429	4.413017
## 125	7.531169	3.749595
## 127	2.540000	1.130000
## 129	4.010000	2.510000
## 131	3.180000	2.880000
## 133	2.870000	0.610000
## 135	5.940000	2.630000
## 137	67.560000	32.870000
## 139	9.770000	5.720000
## 141	30.682996	10.609790
## 143	8.900000	6.200000
## 145	14.850000	8.870000
## 147	8.370000	4.960000
## 149	12.375509	7.527190
## 151	45.130000	15.560000
## 153	8.180000	3.970000
## 155	12.010000	5.580000
## 157	1.950000	1.950000
## 159	13.808486	6.275486
## 161	26.764771	9.327343
## 163	9.830000	2.970000
## 165	10.810000	3.430000
## 167	31.140000	12.410000
## 169	32.830000	17.970000
## 171	11.660000	2.610000
## 173	16.010000	10.880000
## 175	13.298367	5.971618
## 177	5.530000	0.200000
## 179	13.300000	5.060000
## 181	12.969376	4.994742
## 183	28.640000	13.460000
## 185	4.200000	2.180000
## 187	3.410000	4.430000
## 189	22.220000	13.140000
## 191	12.023928	6.448506
## 193	12.023928	6.448506
## 195	26.460000	12.380000
## 197	23.460000	12.690000
## 199	7.290000	3.510000
## 201	20.120000	4.960000
## 203	4.599807	2.573393
## 205	7.820000	4.380000
## 207	2.550000	2.360000
## 209	13.340532	5.162317
## 211	30.818180	10.607769
## 213	12.969376	4.994742
## 215	8.780000	2.960000
## 217	11.870000	8.690000
## 219	1.190000	1.250000
## 221	8.338986	3.967873
## 223	12.320000	7.150000

## 225	42.640000	18.450000
## 227	17.330000	6.050000
## 229	8.740000	4.200000
## 231	6.050000	1.880000
## 233	54.640000	25.880000
## 235	6.240000	6.480000
## 237	22.500000	10.880000
## 239	6.320000	4.680000
## 241	26.375480	11.283823
## 243	16.890000	6.120000
## 245	17.650000	11.310000
## 247	4.690000	1.780000
## 249	15.270000	4.800000
## 251	3.400000	2.460000
## 253	23.660000	13.770000
## 255	31.370000	13.920000
## 257	3.770000	4.330000
## 259	7.160000	2.350000
## 261	46.740000	20.500000
## 263	3.790000	1.420000
## 265	7.460000	4.160000
## 267	23.238560	9.938816
## 269	11.220000	5.600000
## 271	3.890000	2.660000
## 273	9.640000	9.490000
## 275	37.150000	18.750000
## 277	8.340000	4.210000
## 279	9.510000	3.360000
## 281	16.590000	5.590000
## 283	6.480000	3.090000
## 285	17.340000	11.420000
## 287	19.840000	4.220000
## 289	4.641617	2.574197
## 291	4.784431	2.632708
## 293	16.470533	7.052250
## 295	37.650000	6.400000
## 297	11.360000	6.540000
## 299	8.170000	3.880000
## 301	22.349666	7.794141
## 303	22.680000	13.330000
## 305	24.990000	8.110000
## 307	11.650000	11.600000
## 309	8.610000	3.810000
## 311	17.280000	7.160000
## 313	16.040000	8.330000
## 315	5.250000	2.370000
## 317	34.330000	10.290000
## 319	3.840000	2.000000
## 321	9.090622	5.143527
## 323	19.300000	6.180000
## 325	11.746247	4.758059
## 327	6.827006	3.609591
## 329	8.330000	2.590000
## 331	15.680000	5.700000

## 333	33.900000	9.400000
## 335	10.820000	3.800000
## 337	33.160000	6.730000
## 339	60.080000	17.820000
## 341	1.010000	0.780000
## 343	2.280000	1.010000
## 345	6.450000	2.760000
## 347	13.286970	5.003379
## 349	18.110000	7.960000
## 351	56.050000	16.560000
## 353	13.473768	5.221471
## 355	8.200158	4.921535
## 357	12.890806	4.937275
## 359	64.920000	28.440000
## 361	1.470000	1.890000
## 363	12.580000	7.670000
## 365	16.000000	13.930000
## 367	6.820000	5.520000
## 369	28.022515	10.678939
## 371	10.762296	4.450672
## 373	4.770000	3.270000
## 375	1.400000	0.720000
## 377	62.090000	26.720000
## 379	3.170000	3.920000
## 381	26.640000	7.360000
## 383	12.020000	3.360000
## 385	36.910000	18.790000
## 387	1.770000	1.830000
## 389	13.110000	7.370000
## 391	12.360000	6.590000
## 393	16.920000	11.390000
## 395	12.050000	2.570000
## 397	0.600000	0.640000
## 399	8.160000	5.670000
## 401	4.340000	3.530000
## 403	9.616679	5.473302
## 405	4.870000	3.280000
## 407	21.000000	7.740000
## 409	9.359388	2.859812
## 411	33.990000	9.900000
## 413	26.650000	8.610000
## 415	0.250000	0.500000
## 417	17.840000	7.470000
## 419	11.430000	4.510000
## 421	3.420000	2.210000
## 423	12.620000	8.310000
## 425	30.110000	11.550000
## 427	17.770000	11.470000
## 429	28.398366	9.333908
## 431	51.780000	14.060000
## 433	21.310000	9.390000
## 435	44.560000	20.210000
## 437	0.530000	1.020000
## 439	13.840854	6.451175

## 441	2.470000	1.240000
## 443	1.170000	2.280000
## 445	12.820000	2.660000
## 447	6.050000	0.870000
## 449	12.101022	6.509523
## 451	27.240000	15.270000
## 453	7.140000	2.850000
## 455	3.250000	2.440000
## 457	27.240000	6.950000
## 459	6.280000	2.780000
## 461	13.310000	8.150000
## 463	3.080000	2.150000
## 465	11.235271	4.958235
## 467	8.960000	9.260000
## 469	35.550000	17.400000
## 471	15.105697	7.817677
## 473	7.985947	4.592041
## 475	23.840000	16.420000
## 477	5.050000	1.690000
## 479	7.950000	3.550000
## 481	4.570000	4.070000
## 483	2.150000	2.380000
## 485	0.770000	2.070000
## 487	5.300000	2.430000
## 489	8.230000	0.270000
## 491	45.410000	16.960000
## 493	27.030000	7.760000
## 495	14.010000	5.230000
## 497	18.650000	3.750000
## 499	38.620000	16.710000
## 501	14.410000	11.950000
## 503	5.860000	3.070000
## 505	11.510000	4.190000
## 507	7.100000	5.970000
## 509	3.710000	3.500000
## 511	20.880000	5.460000
## 513	22.530000	10.610000
## 515	33.999189	9.924835
## 517	6.450000	2.300000
## 519	7.710000	6.470000
## 521	14.710000	10.400000
## 523	33.620000	26.760000
## 525	14.709007	5.514674
## 527	13.775655	6.456469
## 529	12.360000	3.830000
## 531	25.306532	9.045443
## 533	46.650000	18.400000
## 535	5.100000	2.890000
## 537	9.802688	5.326839
## 539	13.610000	3.330000
## 541	43.660000	18.940000
## 543	9.300000	6.550000
## 545	4.660000	5.620000
## 547	4.960000	3.090000

## 549	36.280000	5.740000
## 551	14.600000	5.550000
## 553	16.131258	7.446375
## 555	6.530000	3.130000
## 557	33.950000	10.580000
## 559	18.120000	13.520000
## 561	11.385097	4.793261
## 563	5.731592	2.983999
## 565	7.666030	4.178111
## 567	22.070000	15.440000
## 569	18.880000	9.130000
## 571	23.230000	11.250000
## 573	41.970000	10.890000
## 575	5.110000	2.420000
## 577	6.130000	2.880000
## 579	2.020000	0.280000
## 581	7.290000	0.320000
## 583	4.420000	2.630000
## 585	3.930000	2.300000
## 587	38.460000	12.720000
## 589	7.423846	4.018031
## 591	46.560000	9.850000
## 593	11.205350	4.708585
## 595	8.074549	3.995968
## 597	4.260000	1.870000
## 599	2.350000	2.180000
## 601	6.400000	4.990000
## 603	2.960000	0.610000
## 605	6.410000	3.080000
## 607	67.970000	33.290000
## 609	9.600000	5.740000
## 611	30.651152	11.893865
## 613	9.240000	6.230000
## 615	15.270000	9.020000
## 617	8.640000	5.040000
## 619	12.462883	7.650936
## 621	45.060000	15.870000
## 623	8.420000	4.030000
## 625	9.560000	5.330000
## 627	2.040000	2.010000
## 629	15.424114	7.292159
## 631	28.844584	10.504037
## 633	10.140000	3.090000
## 635	11.430000	3.480000
## 637	32.420000	12.970000
## 639	24.790000	19.180000
## 641	14.680000	4.530000
## 643	16.720000	10.990000
## 645	15.131813	7.232833
## 647	5.230000	0.130000
## 649	13.920000	5.940000
## 651	13.785687	5.097035
## 653	28.850000	13.660000
## 655	8.920000	2.870000

## 657	3.540000	4.520000
## 659	22.880000	13.330000
## 661	12.277325	6.586661
## 663	12.277325	6.586661
## 665	27.040000	12.580000
## 667	22.980000	12.520000
## 669	18.990000	10.860000
## 671	11.020000	7.660000
## 673	5.167395	2.823265
## 675	8.120000	4.540000
## 677	10.070000	6.900000
## 679	13.427230	5.125828
## 681	30.781999	11.900809
## 683	13.785687	5.097035
## 685	8.790000	2.830000
## 687	16.190000	8.820000
## 689	1.640000	1.370000
## 691	9.361098	4.299830
## 693	12.250000	7.170000
## 695	42.910000	19.380000
## 697	17.280000	5.970000
## 699	8.930000	4.390000
## 701	7.660000	2.320000
## 703	56.030000	26.010000
## 705	6.590000	6.620000
## 707	22.790000	11.090000
## 709	6.430000	4.760000
## 711	30.247464	11.783604
## 713	30.860000	10.240000
## 715	16.290000	9.980000
## 717	13.860000	6.090000
## 719	23.450000	7.700000
## 721	3.550000	2.470000
## 723	24.300000	13.970000
## 725	28.710000	12.610000
## 727	19.730000	14.690000
## 729	7.630000	2.350000
## 731	49.150000	18.430000
## 733	4.090000	1.450000
## 735	7.700000	4.250000
## 737	26.260358	10.889815
## 739	11.240000	5.430000
## 741	4.880000	3.210000
## 743	9.910000	9.680000
## 745	37.810000	18.970000
## 747	8.440000	4.380000
## 749	11.120000	3.390000
## 751	17.740000	5.690000
## 753	9.820000	3.580000
## 755	17.770000	11.650000
## 757	20.070000	4.410000
## 759	6.149019	3.113544
## 761	6.192064	3.139093
## 763	20.330341	9.237590

## 765	48.020000	7.260000
## 767	11.820000	6.490000
## 769	11.910000	7.230000
## 771	26.537601	10.158664
## 773	30.710000	17.800000
## 775	30.380000	11.040000
## 777	12.800000	11.430000
## 779	10.310000	4.960000
## 781	17.660000	7.340000
## 783	16.530000	8.450000
## 785	5.280000	2.480000
## 787	34.360000	10.400000
## 789	3.600000	2.020000
## 791	9.209111	5.273785
## 793	19.820000	6.250000
## 795	13.574990	5.313949
## 797	7.339325	3.869001
## 799	14.020000	3.890000
## 801	16.450000	5.810000
## 803	28.190000	9.110000
## 805	10.040000	5.140000
## 807	36.020000	8.660000
## 809	60.250000	15.040000
## 811	13.640000	6.660000
## 813	8.130000	4.350000
## 815	5.850000	2.830000
## 817	14.721739	5.411594
## 819	18.950000	8.090000
## 821	57.780000	16.650000
## 823	14.976788	5.614576
## 825	8.627808	5.096772
## 827	14.183477	5.237300
## 829	65.610000	29.190000
## 831	20.810000	14.630000
## 833	35.030000	18.770000
## 835	16.840000	13.980000
## 837	7.000000	5.740000
## 839	30.051527	10.969147
## 841	12.324797	4.970431
## 843	4.930000	3.260000
## 845	1.470000	0.770000
## 847	63.480000	26.720000
## 849	3.330000	4.030000
## 851	27.250000	7.610000
## 853	12.350000	3.250000
## 855	39.070000	17.910000
## 857	1.890000	1.890000
## 859	14.060000	7.450000
## 861	11.850000	5.890000
## 863	14.790000	8.780000
## 865	12.780000	2.600000
## 867	0.610000	0.680000
## 869	8.760000	5.590000
## 871	4.510000	3.690000



## 873	9.651334	5.552730
## 875	5.240000	3.360000
## 877	21.830000	7.780000
## 879	9.970966	2.991429
## 881	34.480000	10.060000
## 883	25.650000	7.670000
## 885	0.390000	0.660000
## 887	20.160000	6.320000
## 889	11.710000	4.570000
## 891	3.530000	2.340000
## 893	11.840000	8.430000
## 895	31.130000	11.370000
## 897	18.070000	11.630000
## 899	28.924487	9.977520
## 901	33.180000	11.510000
## 903	22.070000	9.360000
## 905	45.080000	20.510000
## 907	0.650000	1.090000
## 909	17.623753	8.490584
## 911	2.690000	1.130000
## 913	6.370000	6.120000
## 915	13.850000	2.740000
## 917	8.200000	1.020000
## 919	12.290028	6.591093
## 921	27.750000	15.590000
## 923	6.810000	2.980000
## 925	3.190000	2.640000
## 927	26.820000	6.960000
## 929	15.980000	6.510000
## 931	17.390000	7.960000
## 933	3.320000	2.180000
## 935	12.720810	5.440886
## 937	9.400000	9.370000
## 939	31.510000	17.920000
## 941	15.214231	7.763395
## 943	8.042907	4.540935
## 945	24.240000	16.390000
## 947	5.690000	1.730000
## 949	10.800000	3.750000
## 951	6.180000	3.930000
## 953	2.130000	2.430000
## 955	0.810000	1.750000
## 957	5.400000	2.560000
## 959	8.410000	0.320000
## 961	50.140000	18.230000
## 963	33.960000	10.050000
## 965	14.890000	5.400000
## 967	19.520000	3.900000
## 969	41.550000	19.600000
## 971	13.180000	9.800000
## 973	5.530000	2.880000
## 975	13.010000	4.430000
## 977	4.980000	4.130000
## 979	3.690000	3.550000

## 981	21.290000	6.850000
## 983	23.430000	10.620000
## 985	32.618545	9.249708
## 987	8.240000	2.940000
## 989	8.190000	7.060000
## 991	12.380000	5.620000
## 993	44.980000	32.030000
## 995	16.732146	5.924130
## 997	18.088866	9.142606
## 999	12.480000	3.840000
## 1001	27.679180	9.612669
## 1003	48.430000	17.880000
## 1005	5.490000	2.930000
## 1007	10.887230	5.467814
## 1009	13.820000	3.350000
## 1011	43.570000	17.940000
## 1013	13.580000	8.650000
## 1015	4.680000	5.660000
## 1017	4.910000	3.160000
## 1019	37.700000	6.280000
## 1021	19.580000	7.910000
## 1023	16.578515	6.875128
## 1025	6.890000	3.160000
## 1027	31.340000	9.660000
## 1029	15.560000	11.310000
## 1031	13.051262	5.287538
## 1033	6.331977	3.174880
## 1035	8.099344	4.193406
## 1037	16.780000	11.930000
## 1039	18.870000	9.190000
## 1041	17.610000	7.330000
## 1043	43.070000	10.790000
## 1045	6.090000	3.160000
## 1047	6.430000	2.820000
## 1049	2.080000	0.260000
## 1051	7.380000	0.330000
## 1053	4.560000	2.600000
## 1055	3.940000	2.300000
## 1057	36.400000	12.230000
## 1059	7.515363	4.062650
## 1061	44.860000	8.940000
## 1063	12.820034	5.207488
## 1065	9.335548	4.507580
## 1067	7.830000	2.090000
## 1069	3.350000	4.060000
## 1071	8.980000	6.920000
## 1073	3.000000	0.590000
## 1075	15.670000	6.240000
## 1077	68.830000	33.070000
## 1079	9.880000	5.780000
## 1081	32.091475	12.213378
## 1083	9.490000	6.190000
## 1085	15.520000	8.970000
## 1087	8.690000	5.030000

## 1089	11.800227	6.044963
## 1091	46.470000	15.700000
## 1093	8.480000	4.050000
## 1095	12.760000	6.100000
## 1097	2.040000	2.050000
## 1099	16.610691	7.028919
## 1101	30.301572	11.241225
## 1103	10.290000	3.130000
## 1105	11.840000	3.460000
## 1107	33.840000	12.470000
## 1109	23.040000	15.920000
## 1111	17.070000	6.490000
## 1113	16.780000	11.020000
## 1115	15.973603	6.965046
## 1117	5.590000	0.130000
## 1119	19.980000	9.680000
## 1121	14.312279	5.066958
## 1123	28.980000	13.550000
## 1125	8.100000	3.210000
## 1127	3.540000	4.570000
## 1129	23.120000	13.340000
## 1131	12.356836	6.534486
## 1133	12.356836	6.534486
## 1135	27.300000	12.550000
## 1137	23.070000	12.560000
## 1139	18.090000	9.830000
## 1141	21.320000	5.350000
## 1143	6.521654	3.195251
## 1145	8.200000	4.580000
## 1147	17.490000	11.030000
## 1149	17.541447	6.555541
## 1151	32.237573	12.222848
## 1153	14.312279	5.066958
## 1155	8.760000	2.910000
## 1157	13.320000	7.780000
## 1159	2.480000	1.730000
## 1161	11.414408	5.080840
## 1163	11.650000	5.630000
## 1165	42.610000	20.060000
## 1167	17.950000	5.990000
## 1169	9.090000	4.410000
## 1171	9.510000	2.740000
## 1173	57.270000	25.800000
## 1175	7.880000	7.340000
## 1177	22.750000	11.120000
## 1179	6.590000	4.670000
## 1181	29.287602	11.377346
## 1183	40.760000	15.630000
## 1185	14.800000	8.710000
## 1187	17.840000	7.520000
## 1189	24.470000	7.410000
## 1191	3.490000	2.370000
## 1193	24.570000	13.990000
## 1195	30.960000	8.620000

## 1197	39.980000	26.040000
## 1199	7.680000	2.340000
## 1201	31.480000	11.790000
## 1203	4.320000	1.400000
## 1205	7.560000	4.350000
## 1207	24.687767	9.605180
## 1209	11.730000	5.540000
## 1211	5.410000	3.430000
## 1213	10.150000	9.490000
## 1215	38.290000	18.800000
## 1217	8.410000	4.410000
## 1219	16.600000	5.260000
## 1221	17.160000	5.010000
## 1223	8.330000	3.290000
## 1225	17.880000	11.700000
## 1227	20.400000	4.320000
## 1229	6.851310	3.298647
## 1231	6.852849	3.336485
## 1233	22.320906	9.714712
## 1235	40.070000	6.280000
## 1237	11.790000	6.340000
## 1239	16.600000	10.550000
## 1241	26.966983	9.716364
## 1243	40.990000	15.590000
## 1245	30.300000	10.610000
## 1247	11.370000	9.690000
## 1249	11.920000	6.190000
## 1251	17.720000	7.270000
## 1253	17.370000	8.030000
## 1255	5.230000	2.500000
## 1257	33.600000	10.310000
## 1259	5.580000	3.110000
## 1261	9.301853	5.228837
## 1263	20.130000	6.270000
## 1265	14.792590	5.628642
## 1267	7.798961	3.975404
## 1269	16.320000	4.230000
## 1271	16.870000	5.790000
## 1273	24.040000	8.510000
## 1275	7.570000	3.730000
## 1277	40.140000	9.290000
## 1279	50.520000	12.010000
## 1281	25.090000	11.420000
## 1283	12.890000	6.380000
## 1285	4.610000	2.360000
## 1287	17.593778	6.524847
## 1289	19.420000	8.110000
## 1291	58.660000	16.620000
## 1293	18.189835	6.733028
## 1295	9.115553	5.116101
## 1297	14.635035	5.366962
## 1299	65.760000	29.150000
## 1301	25.030000	16.550000
## 1303	39.320000	20.320000

## 1305	16.950000	13.960000
## 1307	7.010000	5.730000
## 1309	28.195855	10.496163
## 1311	13.341161	5.270039
## 1313	4.890000	3.280000
## 1315	1.470000	0.780000
## 1317	64.700000	26.350000
## 1319	3.330000	4.040000
## 1321	28.150000	7.600000
## 1323	8.470000	2.470000
## 1325	45.950000	21.360000
## 1327	1.890000	1.880000
## 1329	14.470000	7.410000
## 1331	15.620000	4.770000
## 1333	11.540000	6.320000
## 1335	12.800000	2.660000
## 1337	0.630000	0.670000
## 1339	8.600000	5.730000
## 1341	4.460000	3.710000
## 1343	9.593854	5.447909
## 1345	5.400000	3.360000
## 1347	21.920000	7.870000
## 1349	10.346984	3.070301
## 1351	35.820000	10.210000
## 1353	24.110000	6.250000
## 1355	0.490000	0.790000
## 1357	22.370000	5.290000
## 1359	11.720000	4.570000
## 1361	3.500000	2.390000
## 1363	12.220000	8.370000
## 1365	30.770000	11.340000
## 1367	17.990000	11.660000
## 1369	30.342007	10.207118
## 1371	35.260000	7.930000
## 1373	16.950000	7.130000
## 1375	47.870000	20.130000
## 1377	0.770000	1.200000
## 1379	20.804588	9.909816
## 1381	2.330000	1.030000
## 1383	16.220000	12.220000
## 1385	14.620000	2.730000
## 1387	10.770000	1.500000
## 1389	12.453869	6.525626
## 1391	29.000000	15.500000
## 1393	6.230000	3.050000
## 1395	13.610000	8.010000
## 1397	27.070000	7.190000
## 1399	23.800000	9.170000
## 1401	25.230000	10.210000
## 1403	3.420000	2.150000
## 1405	13.597624	5.586881
## 1407	11.290000	10.580000
## 1409	26.990000	14.830000
## 1411	15.315573	7.722042

## 1413	8.169887	4.601737
## 1415	23.870000	16.670000
## 1417	5.730000	1.920000
## 1419	17.460000	5.420000
## 1421	7.330000	5.060000
## 1423	2.100000	2.420000
## 1425	0.770000	1.480000
## 1427	6.480000	2.770000
## 1429	9.090000	0.320000
## 1431	53.770000	19.930000
## 1433	37.720000	9.040000
## 1435	19.200000	6.490000
## 1437	19.880000	4.170000
## 1439	42.720000	19.080000
## 1441	15.270000	9.250000
## 1443	4.230000	4.370000
## 1445	23.150000	5.870000
## 1447	5.000000	4.130000
## 1449	3.800000	3.450000
## 1451	27.400000	9.960000
## 1453	24.000000	10.590000
## 1455	35.680744	8.882370
## 1457	11.240000	3.700000
## 1459	9.150000	9.310000
## 1461	9.840000	4.520000
## 1463	39.730000	25.320000
## 1465	16.534420	5.676147
## 1467	21.478595	10.509059
## 1469	12.800000	3.780000
## 1471	27.806975	10.002280
## 1473	45.860000	16.120000
## 1475	6.280000	2.870000
## 1477	11.340895	5.611467
## 1479	13.890000	3.400000
## 1481	43.380000	16.820000
## 1483	21.260000	12.300000
## 1485	4.650000	5.660000
## 1487	4.930000	3.110000
## 1489	41.020000	6.320000
## 1491	22.740000	9.860000
## 1493	16.345032	6.625061
## 1495	6.870000	3.320000
## 1497	29.350000	9.370000
## 1499	14.060000	9.860000
## 1501	13.582693	5.381169
## 1503	6.915162	3.384777
## 1505	8.470818	4.312482
## 1507	14.420000	10.230000
## 1509	19.600000	9.160000
## 1511	16.550000	8.870000
## 1513	48.430000	10.440000
## 1515	6.490000	3.400000
## 1517	6.310000	2.900000
## 1519	2.050000	0.340000

## 1521	7.230000	0.400000
## 1523	4.140000	2.330000
## 1525	3.830000	2.350000
## 1527	42.440000	17.910000
## 1529	7.739699	4.109364
## 1531	41.530000	7.820000
## 1533	13.368609	5.317784
## 1535	10.677169	4.887571
## 1537	9.170000	1.850000
## 1539	4.820000	3.680000
## 1541	13.500000	9.810000
## 1543	3.900000	0.900000
## 1545	10.830000	3.150000
## 1547	69.560000	32.980000
## 1549	9.870000	6.080000
## 1551	29.840059	10.995314
## 1553	9.520000	6.210000
## 1555	15.120000	9.160000
## 1557	8.590000	5.160000
## 1559	11.217104	5.366740
## 1561	47.000000	15.790000
## 1563	8.530000	4.020000
## 1565	10.300000	4.330000
## 1567	2.060000	2.020000
## 1569	16.204837	6.609447
## 1571	31.494615	11.475456
## 1573	10.580000	3.040000
## 1575	12.120000	3.440000
## 1577	26.150000	9.280000
## 1579	24.410000	14.830000
## 1581	18.040000	5.810000
## 1583	16.950000	11.000000
## 1585	16.083376	6.926022
## 1587	4.700000	0.130000
## 1589	24.100000	12.140000
## 1591	14.208358	5.101569
## 1593	28.870000	13.550000
## 1595	6.540000	2.430000
## 1597	3.540000	4.530000
## 1599	22.890000	13.430000
## 1601	12.466672	6.531288
## 1603	12.466672	6.531288
## 1605	27.160000	12.530000
## 1607	22.580000	11.110000
## 1609	20.330000	10.970000
## 1611	22.900000	5.760000
## 1613	7.187040	3.403782
## 1615	8.180000	4.540000
## 1617	24.150000	14.570000
## 1619	18.353404	6.410151
## 1621	29.964421	10.995276
## 1623	14.208358	5.101569
## 1625	9.030000	2.940000
## 1627	15.180000	6.460000

## 1629	3.490000	2.070000
## 1631	12.485095	5.266243
## 1633	10.780000	4.940000
## 1635	41.840000	20.950000
## 1637	18.610000	6.050000
## 1639	9.150000	4.340000
## 1641	11.000000	3.310000
## 1643	57.710000	25.740000
## 1645	10.870000	8.630000
## 1647	22.980000	11.080000
## 1649	6.520000	4.700000
## 1651	30.119280	10.804038
## 1653	31.660000	11.640000
## 1655	13.510000	7.940000
## 1657	21.900000	9.170000
## 1659	23.080000	7.580000
## 1661	3.380000	2.310000
## 1663	21.920000	12.570000
## 1665	22.880000	5.680000
## 1667	22.320000	15.620000
## 1669	7.860000	2.280000
## 1671	29.370000	8.540000
## 1673	4.240000	1.400000
## 1675	7.610000	4.290000
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## 1679	12.130000	5.560000
## 1681	5.790000	3.550000
## 1683	10.140000	8.970000
## 1685	38.290000	18.850000
## 1687	8.460000	4.390000
## 1689	16.900000	4.220000
## 1691	13.500000	4.520000
## 1693	12.810000	4.590000
## 1695	18.210000	11.600000
## 1697	20.660000	4.210000
## 1699	7.997335	3.603274
## 1701	8.104185	3.777655
## 1703	22.708058	9.969202
## 1705	41.650000	4.910000
## 1707	11.780000	6.230000
## 1709	11.710000	10.430000
## 1711	23.735247	9.056749
## 1713	35.390000	12.880000
## 1715	28.390000	10.370000
## 1717	10.570000	6.890000
## 1719	13.550000	7.610000
## 1721	17.630000	7.220000
## 1723	17.220000	8.060000
## 1725	5.420000	2.410000
## 1727	32.000000	10.430000
## 1729	9.000000	4.950000
## 1731	9.347952	5.184071
## 1733	20.330000	6.220000
## 1735	16.011493	5.888945



## 1737	8.318931	4.090536
## 1739	20.660000	5.310000
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## 1743	27.870000	9.370000
## 1745	7.490000	2.430000
## 1747	38.860000	9.440000
## 1749	48.740000	12.220000
## 1751	25.490000	11.600000
## 1753	15.390000	7.910000
## 1755	12.280000	7.810000
## 1757	18.956167	6.683941
## 1759	19.740000	8.000000
## 1761	59.680000	16.580000
## 1763	19.329047	6.856851
## 1765	9.544314	5.160161
## 1767	15.445201	5.544708
## 1769	63.260000	28.920000
## 1771	18.910000	15.380000
## 1773	26.140000	15.370000
## 1775	16.910000	14.000000
## 1777	7.020000	5.700000
## 1779	29.786198	10.235230
## 1781	14.475165	5.536582
## 1783	5.830000	3.830000
## 1785	1.480000	0.780000
## 1787	64.600000	26.450000
## 1789	3.460000	4.050000
## 1791	28.920000	7.620000
## 1793	10.350000	3.140000
## 1795	47.170000	21.800000
## 1797	1.880000	1.870000
## 1799	14.540000	7.420000
## 1801	12.920000	3.490000
## 1803	13.880000	7.800000
## 1805	12.390000	2.680000
## 1807	0.580000	0.680000
## 1809	8.530000	5.760000
## 1811	4.370000	3.720000
## 1813	9.509582	5.384053
## 1815	5.550000	3.330000
## 1817	21.990000	7.900000
## 1819	10.756289	3.147977
## 1821	37.730000	10.170000
## 1823	17.050000	5.770000
## 1825	0.640000	0.900000
## 1827	25.090000	4.210000
## 1829	11.800000	4.510000
## 1831	3.500000	2.380000
## 1833	10.970000	7.940000
## 1835	32.050000	11.840000
## 1837	17.930000	11.630000
## 1839	30.752526	10.098802
## 1841	47.530000	7.260000
## 1843	18.490000	7.320000

## 1845	51.880000	20.300000
## 1847	0.890000	1.310000
## 1849	23.202751	11.279289
## 1851	6.560000	3.410000
## 1853	20.000000	14.090000
## 1855	14.490000	2.800000
## 1857	13.520000	1.990000
## 1859	12.483692	6.481351
## 1861	28.680000	15.120000
## 1863	5.760000	3.030000
## 1865	19.620000	11.850000
## 1867	27.990000	7.180000
## 1869	29.760000	11.240000
## 1871	23.660000	9.830000
## 1873	4.140000	2.420000
## 1875	14.354589	5.720190
## 1877	12.810000	11.790000
## 1879	20.180000	12.450000
## 1881	15.370682	7.583396
## 1883	8.570646	4.861026
## 1885	24.680000	16.380000
## 1887	6.090000	2.100000
## 1889	15.390000	7.710000
## 1891	6.380000	4.650000
## 1893	2.080000	2.490000
## 1895	0.730000	1.250000
## 1897	8.980000	3.110000
## 1899	8.360000	0.350000
## 1901	57.240000	21.990000
## 1903	37.750000	9.130000
## 1905	24.020000	8.190000
## 1907	19.990000	4.370000
## 1909	40.330000	16.580000
## 1911	12.660000	7.830000
## 1913	5.770000	2.810000
## 1915	31.170000	10.130000
## 1917	5.230000	4.400000
## 1919	3.710000	3.570000
## 1921	42.240000	17.530000
## 1923	24.660000	10.520000
## 1925	34.891846	8.556655
## 1927	14.200000	4.260000
## 1929	7.720000	8.560000
## 1931	10.510000	4.490000
## 1933	45.420000	28.310000
## 1935	17.366152	5.957167
## 1937	22.762041	11.753309
## 1939	12.360000	3.960000
## 1941	24.431120	8.801085
## 1943	37.040000	10.790000
## 1945	7.310000	2.680000
## 1947	11.844552	5.848240
## 1949	14.940000	3.260000
## 1951	42.040000	16.310000

## 1953	24.360000	15.300000
## 1955	4.680000	5.700000
## 1957	4.990000	3.080000
## 1959	41.310000	7.750000
## 1961	30.210000	14.590000
## 1963	15.902742	6.469452
## 1965	7.860000	3.880000
## 1967	36.720000	12.960000
## 1969	10.650000	7.500000
## 1971	14.707508	5.782902
## 1973	7.245103	3.437307
## 1975	9.262528	4.511729
## 1977	8.160000	5.930000
## 1979	19.850000	9.220000
## 1981	17.730000	10.900000
## 1983	46.880000	10.040000
## 1985	8.220000	4.820000
## 1987	6.490000	2.880000
## 1989	2.210000	0.450000
## 1991	7.850000	0.400000
## 1993	3.660000	2.200000
## 1995	3.890000	2.370000
## 1997	37.580000	16.230000
## 1999	8.415084	4.221631
## 2001	34.440000	6.670000
## 2003	14.410817	5.673955
## 2005	12.327917	5.425768
## 2007	7.380000	1.780000
## 2009	7.180000	7.890000
## 2011	18.850000	13.420000
## 2013	4.710000	1.330000
## 2015	6.320000	2.060000
## 2017	58.860000	31.860000
## 2019	10.130000	6.210000
## 2021	30.289478	11.487342
## 2023	9.650000	6.250000
## 2025	15.590000	9.040000
## 2027	8.640000	5.150000
## 2029	9.678442	4.488077
## 2031	46.310000	15.520000
## 2033	8.590000	4.050000
## 2035	8.150000	2.700000
## 2037	2.100000	2.030000
## 2039	15.764892	6.647739
## 2041	30.768115	11.164876
## 2043	10.620000	3.090000
## 2045	11.950000	3.540000
## 2047	31.430000	11.550000
## 2049	19.430000	13.410000
## 2051	11.020000	4.180000
## 2053	16.990000	11.070000
## 2055	15.309872	6.704769
## 2057	4.910000	0.160000
## 2059	25.810000	13.170000

## 2061	15.039560	5.076820
## 2063	29.150000	13.630000
## 2065	13.010000	4.630000
## 2067	3.540000	4.580000
## 2069	23.130000	13.470000
## 2071	12.659736	6.543896
## 2073	12.659736	6.543896
## 2075	27.380000	12.480000
## 2077	30.800000	15.980000
## 2079	14.970000	8.290000
## 2081	24.140000	5.940000
## 2083	8.211006	3.751471
## 2085	8.300000	4.580000
## 2087	26.890000	16.040000
## 2089	20.486097	7.755870
## 2091	30.415535	11.490678
## 2093	15.039560	5.076820
## 2095	9.170000	3.020000
## 2097	14.050000	7.730000
## 2099	4.790000	2.370000
## 2101	13.661753	5.747079
## 2103	9.360000	4.120000
## 2105	41.320000	21.890000
## 2107	19.330000	6.210000
## 2109	9.060000	4.450000
## 2111	12.850000	3.910000
## 2113	58.260000	25.760000
## 2115	9.420000	7.230000
## 2117	22.960000	11.100000
## 2119	6.220000	4.890000
## 2121	32.582522	11.152938
## 2123	36.300000	14.020000
## 2125	11.250000	6.460000
## 2127	25.380000	10.880000
## 2129	18.250000	5.310000
## 2131	3.590000	2.430000
## 2133	29.570000	16.560000
## 2135	19.540000	6.130000
## 2137	18.800000	13.650000
## 2139	7.770000	2.380000
## 2141	24.170000	7.440000
## 2143	6.280000	1.220000
## 2145	7.610000	4.310000
## 2147	26.700558	11.970720
## 2149	12.060000	5.670000
## 2151	6.110000	3.660000
## 2153	10.170000	8.480000
## 2155	38.740000	18.760000
## 2157	8.480000	4.410000
## 2159	14.460000	4.330000
## 2161	12.160000	3.880000
## 2163	16.460000	7.340000
## 2165	18.540000	11.610000
## 2167	20.730000	4.210000

## 2169	8.062476	3.689400
## 2171	8.100382	3.827187
## 2173	20.893380	9.095381
## 2175	45.250000	5.110000
## 2177	11.650000	6.230000
## 2179	19.610000	15.010000
## 2181	22.539377	8.529387
## 2183	30.910000	10.350000
## 2185	22.540000	8.550000
## 2187	10.320000	6.140000
## 2189	16.450000	10.060000
## 2191	17.550000	7.250000
## 2193	16.880000	8.220000
## 2195	5.280000	2.480000
## 2197	31.330000	10.390000
## 2199	10.200000	5.570000
## 2201	9.611623	5.348785
## 2203	23.060000	7.120000
## 2205	16.541018	6.044100
## 2207	8.838947	4.164866
## 2209	19.310000	5.690000
## 2211	17.090000	5.840000
## 2213	32.690000	10.170000
## 2215	3.760000	1.320000
## 2217	35.670000	8.320000
## 2219	47.070000	12.430000
## 2221	25.160000	11.050000
## 2223	13.270000	6.640000
## 2225	8.660000	4.960000
## 2227	19.774555	7.304295
## 2229	19.730000	7.820000
## 2231	61.280000	16.480000
## 2233	20.396993	7.694286
## 2235	10.102104	5.251349
## 2237	15.852032	5.661787
## 2239	60.250000	27.510000
## 2241	27.280000	18.210000
## 2243	21.720000	14.990000
## 2245	16.920000	13.770000
## 2247	7.030000	5.730000
## 2249	33.016869	10.722828
## 2251	14.808104	5.596908
## 2253	8.130000	4.940000
## 2255	1.560000	0.740000
## 2257	64.300000	26.500000
## 2259	3.930000	3.950000
## 2261	29.560000	7.620000
## 2263	10.030000	2.970000
## 2265	42.550000	19.140000
## 2267	1.880000	1.880000
## 2269	14.600000	7.410000
## 2271	11.240000	3.620000
## 2273	12.350000	6.260000
## 2275	11.980000	2.730000

## 2277	0.670000	0.690000
## 2279	8.670000	5.740000
## 2281	4.300000	3.790000
## 2283	9.601268	5.475240
## 2285	5.600000	3.410000
## 2287	22.050000	7.980000
## 2289	11.152387	3.280823
## 2291	39.360000	10.340000
## 2293	15.820000	7.490000
## 2295	0.850000	1.000000
## 2297	33.040000	3.790000
## 2299	11.830000	4.530000
## 2301	3.400000	2.480000
## 2303	8.160000	9.060000
## 2305	29.870000	10.800000
## 2307	17.970000	11.640000
## 2309	29.342423	9.823541
## 2311	51.300000	9.120000
## 2313	18.390000	6.790000
## 2315	54.110000	21.700000
## 2317	1.100000	1.390000
## 2319	22.400874	10.906811
## 2321	6.250000	2.440000
## 2323	19.360000	13.400000
## 2325	13.600000	2.700000
## 2327	16.200000	2.680000
## 2329	12.622420	6.492193
## 2331	27.640000	14.560000
## 2333	5.300000	3.050000
## 2335	20.630000	12.050000
## 2337	34.560000	10.190000
## 2339	27.020000	10.230000
## 2341	26.570000	13.620000
## 2343	4.140000	2.370000
## 2345	14.562319	5.689641
## 2347	14.330000	12.320000
## 2349	20.320000	14.270000
## 2351	15.501069	7.487667
## 2353	8.674900	4.784381
## 2355	24.800000	16.250000
## 2357	7.650000	2.280000
## 2359	14.050000	8.370000
## 2361	5.780000	3.910000
## 2363	2.020000	2.450000
## 2365	0.640000	1.010000
## 2367	9.640000	3.550000
## 2369	8.910000	0.400000
## 2371	60.020000	24.060000
## 2373	29.230000	5.840000
## 2375	22.670000	7.820000
## 2377	20.760000	4.510000
## 2379	46.430000	15.630000
## 2381	11.090000	7.530000
## 2383	5.480000	1.700000

## 2385	29.300000	9.580000
## 2387	5.720000	4.800000
## 2389	3.650000	3.550000
## 2391	34.940000	12.000000
## 2393	24.370000	10.600000
## 2395	30.233972	8.435396
## 2397	10.190000	2.670000
## 2399	6.390000	7.770000
## 2401	9.260000	3.630000
## 2403	45.790000	27.240000
## 2405	18.030576	6.018960
## 2407	19.814754	10.092198
## 2409	10.840000	3.640000
## 2411	19.215634	7.165357
## 2413	26.410000	7.360000
## 2415	6.320000	2.400000
## 2417	12.326859	5.845641
## 2419	14.860000	3.350000
## 2421	42.130000	14.890000
## 2423	19.610000	11.620000
## 2425	4.640000	5.640000
## 2427	4.870000	3.110000
## 2429	36.520000	6.960000
## 2431	28.290000	14.270000
## 2433	14.803706	6.165954
## 2435	8.430000	3.960000
## 2437	40.490000	14.150000
## 2439	9.480000	6.310000
## 2441	15.047766	5.806053
## 2443	6.882523	3.156378
## 2445	9.804050	4.644552
## 2447	5.560000	3.780000
## 2449	19.280000	9.220000
## 2451	18.660000	11.650000
## 2453	38.990000	10.220000
## 2455	8.360000	5.200000
## 2457	6.690000	2.800000
## 2459	2.160000	0.670000
## 2461	8.240000	0.440000
## 2463	3.310000	1.900000
## 2465	3.870000	2.370000
## 2467	40.380000	15.190000
## 2469	8.638740	4.322527
## 2471	31.360000	6.160000
## 2473	14.712488	5.666242
## 2475	12.354914	5.432447
## 2477	5.450000	1.560000
## 2479	6.160000	8.100000
## 2481	14.270000	8.730000
## 2483	6.390000	2.150000
## 2485	6.850000	2.250000
## 2487	57.200000	29.540000
## 2489	14.600000	6.710000
## 2491	35.250511	11.737898

## 2493	9.670000	6.170000
## 2495	15.510000	9.030000
## 2497	8.540000	5.130000
## 2499	9.652689	5.072683
## 2501	46.050000	14.760000
## 2503	8.710000	3.940000
## 2505	4.530000	1.820000
## 2507	2.000000	1.970000
## 2509	14.388773	6.228468
## 2511	31.368186	10.644059
## 2513	10.620000	3.120000
## 2515	12.040000	3.500000
## 2517	40.300000	16.960000
## 2519	19.550000	12.870000
## 2521	12.030000	2.890000
## 2523	23.880000	23.270000
## 2525	13.309868	6.124767
## 2527	5.180000	0.200000
## 2529	19.200000	9.340000
## 2531	14.786440	5.118162
## 2533	29.540000	13.470000
## 2535	10.630000	3.680000
## 2537	3.500000	4.520000
## 2539	23.030000	13.400000
## 2541	12.785319	6.455961
## 2543	12.785319	6.455961
## 2545	38.880000	10.050000
## 2547	34.390000	20.080000
## 2549	10.590000	5.030000
## 2551	39.230000	8.230000
## 2553	9.028972	4.062289
## 2555	8.310000	4.500000
## 2557	25.480000	15.110000
## 2559	19.724862	7.503233
## 2561	35.358161	11.649795
## 2563	14.786440	5.118162
## 2565	9.330000	3.180000
## 2567	14.400000	8.740000
## 2569	6.230000	2.540000
## 2571	13.720966	5.813680
## 2573	9.500000	4.800000
## 2575	40.490000	22.640000
## 2577	19.750000	6.350000
## 2579	8.870000	4.450000
## 2581	15.320000	4.360000
## 2583	60.910000	26.440000
## 2585	9.050000	5.910000
## 2587	22.900000	11.080000
## 2589	6.470000	4.790000
## 2591	31.472012	10.887185
## 2593	41.720000	20.130000
## 2595	11.740000	6.530000
## 2597	24.700000	9.720000
## 2599	15.210000	6.250000



## 2601	3.910000	2.490000
## 2603	31.400000	18.770000
## 2605	22.290000	8.600000
## 2607	16.340000	12.240000
## 2609	7.820000	2.390000
## 2611	25.740000	8.550000
## 2613	7.630000	1.180000
## 2615	7.610000	4.320000
## 2617	30.092672	13.483687
## 2619	12.720000	6.030000
## 2621	7.850000	4.650000
## 2623	9.420000	7.070000
## 2625	38.950000	18.880000
## 2627	8.600000	4.400000
## 2629	17.520000	5.580000
## 2631	7.260000	2.580000
## 2633	14.990000	5.800000
## 2635	18.990000	11.580000
## 2637	19.620000	4.940000
## 2639	9.644420	4.392645
## 2641	9.605842	4.501363
## 2643	19.581420	8.791740
## 2645	37.070000	6.290000
## 2647	11.560000	6.340000
## 2649	24.770000	11.310000
## 2651	21.970130	8.652135
## 2653	29.220000	10.650000
## 2655	20.780000	7.780000
## 2657	8.700000	5.600000
## 2659	14.040000	8.100000
## 2661	17.500000	7.270000
## 2663	16.740000	8.310000
## 2665	5.440000	2.440000
## 2667	31.290000	10.290000
## 2669	11.830000	8.340000
## 2671	9.786661	5.256282
## 2673	28.180000	9.160000
## 2675	17.373839	6.390892
## 2677	8.693609	4.189345
## 2679	22.940000	5.890000
## 2681	17.480000	5.860000
## 2683	38.090000	10.920000
## 2685	3.000000	3.290000
## 2687	31.800000	7.020000
## 2689	48.230000	14.110000
## 2691	18.780000	7.530000
## 2693	21.220000	11.210000
## 2695	7.340000	3.670000
## 2697	19.567798	7.327982
## 2699	19.450000	7.640000
## 2701	63.600000	16.180000
## 2703	20.628334	7.785203
## 2705	10.531018	5.278444
## 2707	16.108609	5.627040

## 2709	57.170000	26.840000
## 2711	21.480000	13.220000
## 2713	25.340000	14.850000
## 2715	16.870000	11.270000
## 2717	6.770000	4.700000
## 2719	33.394921	10.686846
## 2721	15.343658	5.867666
## 2723	10.980000	6.140000
## 2725	1.600000	0.750000
## 2727	64.390000	26.570000
## 2729	4.320000	3.930000
## 2731	28.770000	6.430000
## 2733	11.810000	3.320000
## 2735	46.050000	19.290000
## 2737	2.350000	2.290000
## 2739	14.530000	7.500000
## 2741	12.190000	3.960000
## 2743	11.690000	5.130000
## 2745	12.440000	2.820000
## 2747	0.590000	0.700000
## 2749	8.760000	5.710000
## 2751	4.060000	3.570000
## 2753	9.944111	5.452013
## 2755	5.670000	3.410000
## 2757	22.550000	7.940000
## 2759	11.902319	3.319443
## 2761	38.900000	10.600000
## 2763	22.020000	8.550000
## 2765	1.090000	1.130000
## 2767	40.350000	4.260000
## 2769	11.890000	4.530000
## 2771	3.530000	2.430000
## 2773	7.210000	7.410000
## 2775	31.660000	12.340000
## 2777	17.990000	11.700000
## 2779	29.553437	9.636207
## 2781	44.250000	7.520000
## 2783	16.590000	5.630000
## 2785	56.380000	22.850000
## 2787	1.370000	1.460000
## 2789	21.480340	10.727683
## 2791	5.680000	1.980000
## 2793	16.080000	11.540000
## 2795	13.330000	2.810000
## 2797	19.700000	3.380000
## 2799	13.303448	6.440048
## 2801	27.080000	14.150000
## 2803	5.560000	2.920000
## 2805	18.000000	10.480000
## 2807	46.010000	13.310000
## 2809	22.210000	8.430000
## 2811	33.440000	14.510000
## 2813	4.490000	1.920000
## 2815	15.116523	6.024282

## 2817	16.240000	12.220000
## 2819	23.170000	15.320000
## 2821	16.345311	7.377884
## 2823	8.846043	4.635642
## 2825	25.070000	16.320000
## 2827	9.960000	2.380000
## 2829	12.990000	9.030000
## 2831	6.740000	5.130000
## 2833	2.080000	2.440000
## 2835	0.770000	0.950000
## 2837	6.040000	4.160000
## 2839	9.680000	0.380000
## 2841	63.920000	26.130000
## 2843	30.600000	7.370000
## 2845	24.640000	8.090000
## 2847	21.500000	4.690000
## 2849	53.260000	21.540000
## 2851	11.790000	7.930000
## 2853	8.700000	3.810000
## 2855	31.470000	8.530000
## 2857	6.360000	5.290000
## 2859	3.690000	3.570000
## 2861	34.050000	11.000000
## 2863	24.780000	10.590000
## 2865	26.374980	7.638213
## 2867	8.490000	3.790000
## 2869	8.030000	10.180000
## 2871	8.960000	5.100000
## 2873	44.820000	23.430000
## 2875	18.581065	6.073608
## 2877	19.616498	9.629086
## 2879	11.400000	5.360000
## 2881	19.148330	8.048742
## 2883	26.480000	8.280000
## 2885	5.550000	2.130000
## 2887	12.761295	5.902495
## 2889	15.780000	3.380000
## 2891	41.700000	13.920000
## 2893	31.850000	11.480000
## 2895	4.660000	5.700000
## 2897	4.910000	3.150000
## 2899	35.080000	6.070000
## 2901	22.610000	10.000000
## 2903	15.949727	6.938562
## 2905	13.050000	4.650000
## 2907	38.330000	12.530000
## 2909	12.010000	6.120000
## 2911	15.582114	6.012657
## 2913	6.551960	2.877984
## 2915	9.359636	4.773846
## 2917	6.800000	4.820000
## 2919	20.110000	9.230000
## 2921	22.660000	13.250000
## 2923	28.760000	7.800000

## 2925	8.610000	5.550000
## 2927	6.930000	2.850000
## 2929	2.170000	0.960000
## 2931	9.490000	0.760000
## 2933	3.060000	1.640000
## 2935	3.970000	2.360000
## 2937	49.380000	17.350000
## 2939	8.318662	4.497741
## 2941	36.780000	5.900000
## 2943	15.194775	5.856361
## 2945	13.251935	5.913683
## 2947	12.210000	2.960000
## 2949	7.260000	7.110000
## 2951	16.960000	9.590000
## 2953	9.880000	3.520000
## 2955	9.850000	2.930000
## 2957	66.360000	36.960000
## 2959	19.760000	6.420000
## 2961	32.974984	11.410267
## 2963	10.180000	7.120000
## 2965	15.960000	8.990000
## 2967	8.650000	5.090000
## 2969	11.346773	6.441474
## 2971	44.840000	14.060000
## 2973	8.950000	3.900000
## 2975	6.500000	3.430000
## 2977	1.980000	1.890000
## 2979	15.667145	7.007999
## 2981	31.992414	10.701533
## 2983	10.960000	3.070000
## 2985	11.320000	3.330000
## 2987	42.510000	18.900000
## 2989	22.890000	12.570000
## 2991	16.730000	5.170000
## 2993	33.750000	24.470000
## 2995	13.684404	6.743259
## 2997	5.760000	0.230000
## 2999	18.770000	8.460000
## 3001	15.139961	5.154666
## 3003	29.760000	13.570000
## 3005	14.970000	5.750000
## 3007	3.510000	4.590000
## 3009	23.140000	13.450000
## 3011	13.370709	6.333302
## 3013	13.370709	6.333302
## 3015	39.820000	10.800000
## 3017	30.770000	16.980000
## 3019	13.120000	6.050000
## 3021	32.540000	7.740000
## 3023	10.173233	4.691885
## 3025	8.420000	4.550000
## 3027	24.100000	14.440000
## 3029	21.446460	7.493142
## 3031	32.967555	11.307005

## 3033	15.139961	5.154666
## 3035	9.320000	3.150000
## 3037	18.690000	10.720000
## 3039	7.230000	2.740000
## 3041	14.882211	6.286984
## 3043	11.300000	6.270000
## 3045	41.020000	22.010000
## 3047	19.960000	6.440000
## 3049	9.090000	4.360000
## 3051	16.530000	4.570000
## 3053	67.330000	27.070000
## 3055	8.520000	4.820000
## 3057	22.640000	11.000000
## 3059	6.420000	4.770000
## 3061	32.712560	9.620851
## 3063	34.660000	11.870000
## 3065	10.860000	5.280000
## 3067	21.400000	7.940000
## 3069	19.560000	6.650000
## 3071	5.050000	3.030000
## 3073	23.700000	12.400000
## 3075	25.990000	9.530000
## 3077	14.110000	10.660000
## 3079	7.820000	2.310000
## 3081	24.650000	8.740000
## 3083	8.730000	1.870000
## 3085	7.470000	4.300000
## 3087	28.964227	12.776687
## 3089	12.840000	6.130000
## 3091	8.430000	4.980000
## 3093	7.780000	4.980000
## 3095	38.930000	18.830000
## 3097	8.600000	4.360000
## 3099	18.130000	5.410000
## 3101	3.880000	1.660000
## 3103	17.930000	7.060000
## 3105	19.310000	11.490000
## 3107	20.900000	4.350000
## 3109	10.348328	4.651384
## 3111	10.247950	4.667996
## 3113	19.922134	8.845784
## 3115	46.310000	6.210000
## 3117	11.520000	6.320000
## 3119	23.890000	11.620000
## 3121	21.922320	9.175512
## 3123	28.190000	10.160000
## 3125	19.740000	8.080000
## 3127	9.650000	4.940000
## 3129	11.720000	6.190000
## 3131	17.510000	7.110000
## 3133	16.520000	8.270000
## 3135	7.240000	2.750000
## 3137	30.840000	9.880000
## 3139	9.220000	7.680000

## 3141	9.930250	5.057746
## 3143	33.560000	11.420000
## 3145	17.806863	6.195968
## 3147	8.787026	3.996565
## 3149	26.410000	6.250000
## 3151	18.450000	5.720000
## 3153	29.590000	8.910000
## 3155	7.170000	5.160000
## 3157	29.090000	6.280000
## 3159	49.480000	13.190000
## 3161	15.510000	7.030000
## 3163	17.830000	7.980000
## 3165	9.420000	3.900000
## 3167	20.048413	6.332466
## 3169	18.860000	7.380000
## 3171	64.450000	16.150000
## 3173	20.971962	6.773409
## 3175	10.412919	5.094813
## 3177	16.597272	5.339256
## 3179	54.370000	25.620000
## 3181	16.520000	10.320000
## 3183	30.810000	11.180000
## 3185	14.630000	10.640000
## 3187	4.760000	2.690000
## 3189	32.445083	9.154005
## 3191	15.759375	5.681291
## 3193	14.370000	7.110000
## 3195	1.640000	0.720000
## 3197	64.360000	26.350000
## 3199	4.580000	3.890000
## 3201	30.580000	5.670000
## 3203	12.120000	3.400000
## 3205	49.100000	19.410000
## 3207	3.280000	3.100000
## 3209	14.470000	5.550000
## 3211	11.590000	4.560000
## 3213	10.490000	3.570000
## 3215	12.850000	2.990000
## 3217	0.640000	0.680000
## 3219	9.550000	4.520000
## 3221	3.720000	3.340000
## 3223	10.092346	5.358707
## 3225	5.570000	3.350000
## 3227	18.220000	5.290000
## 3229	12.054919	3.195438
## 3231	38.170000	10.610000
## 3233	18.680000	9.010000
## 3235	1.230000	1.130000
## 3237	44.860000	4.540000
## 3239	16.250000	6.230000
## 3241	3.660000	2.300000
## 3243	7.610000	7.790000
## 3245	45.260000	15.140000
## 3247	17.900000	11.610000

## 3249	29.562711	9.287781
## 3251	36.890000	6.020000
## 3253	17.720000	5.680000
## 3255	58.050000	24.090000
## 3257	1.420000	1.600000
## 3259	21.636854	10.193440
## 3261	4.450000	1.620000
## 3263	12.900000	9.700000
## 3265	12.600000	2.800000
## 3267	15.330000	2.500000
## 3269	13.023957	6.000007
## 3271	27.940000	13.460000
## 3273	6.510000	2.570000
## 3275	15.400000	8.870000
## 3277	39.980000	10.180000
## 3279	17.790000	6.670000
## 3281	31.810000	13.290000
## 3283	4.710000	1.860000
## 3285	15.453430	5.853545
## 3287	18.280000	12.050000
## 3289	26.380000	16.100000
## 3291	15.356181	6.623518
## 3293	8.885474	4.571136
## 3295	25.150000	16.070000
## 3297	13.460000	2.560000
## 3299	11.630000	9.580000
## 3301	10.310000	5.440000
## 3303	1.960000	2.370000
## 3305	1.140000	0.960000
## 3307	13.140000	3.380000
## 3309	10.600000	0.400000
## 3311	64.660000	28.100000
## 3313	32.570000	7.400000
## 3315	24.890000	7.380000
## 3317	22.150000	5.100000
## 3319	42.710000	17.710000
## 3321	10.590000	7.010000
## 3323	9.080000	3.890000
## 3325	30.410000	7.620000
## 3327	6.920000	5.590000
## 3329	3.570000	3.500000
## 3331	31.660000	9.090000
## 3333	24.770000	10.440000
## 3335	29.604914	7.274311
## 3337	14.180000	4.420000
## 3339	14.040000	11.390000
## 3341	8.580000	4.440000
## 3343	34.470000	14.780000
## 3345	19.564847	5.746242
## 3347	18.451381	8.700562
## 3349	9.970000	3.190000
## 3351	20.089758	8.150854
## 3353	23.490000	7.140000
## 3355	4.670000	1.830000

## 3357	12.378671	5.542083
## 3359	16.270000	3.330000
## 3361	40.460000	12.840000
## 3363	30.660000	14.810000
## 3365	4.490000	5.610000
## 3367	4.790000	3.060000
## 3369	34.380000	6.250000
## 3371	20.590000	6.460000
## 3373	15.729779	6.323630
## 3375	13.110000	4.110000
## 3377	34.960000	11.560000
## 3379	19.050000	6.990000
## 3381	15.807981	5.691527
## 3383	6.077876	2.609171
## 3385	10.685905	4.445477
## 3387	7.660000	4.590000
## 3389	19.620000	9.140000
## 3391	18.710000	11.100000
## 3393	38.190000	7.640000
## 3395	7.320000	4.560000
## 3397	7.220000	2.720000
## 3399	2.050000	1.160000
## 3401	10.260000	0.910000
## 3403	2.670000	1.350000
## 3405	3.820000	2.300000
## 3407	40.730000	15.150000
## 3409	9.723970	4.266492
## 3411	38.260000	5.550000
## 3413	15.543835	5.574444
## 3415	12.694635	5.600801
## 3417	16.240000	3.510000
## 3419	5.730000	4.380000
## 3421	17.990000	8.640000
## 3423	12.520000	5.580000
## 3425	8.160000	3.370000
## 3427	65.090000	36.480000
## 3429	16.030000	6.280000
## 3431	34.632865	10.194097
## 3433	10.930000	7.260000
## 3435	16.490000	8.640000
## 3437	8.470000	4.990000
## 3439	10.073861	5.270110
## 3441	44.000000	13.400000
## 3443	8.720000	3.860000
## 3445	10.990000	5.040000
## 3447	1.830000	1.810000
## 3449	15.204678	6.468831
## 3451	29.994886	9.805970
## 3453	11.050000	2.940000
## 3455	11.550000	3.540000
## 3457	38.180000	16.590000
## 3459	21.320000	12.230000
## 3461	19.130000	6.660000
## 3463	38.860000	20.660000



## 3465	13.420649	6.144105
## 3467	7.690000	0.330000
## 3469	16.820000	7.310000
## 3471	16.175121	4.944202
## 3473	29.740000	13.380000
## 3475	14.470000	5.230000
## 3477	3.600000	4.590000
## 3479	22.730000	13.280000
## 3481	12.794662	5.841812
## 3483	12.794662	5.841812
## 3485	39.360000	11.260000
## 3487	28.860000	15.460000
## 3489	21.810000	7.590000
## 3491	38.660000	6.000000
## 3493	10.864068	4.729124
## 3495	8.220000	4.430000
## 3497	22.220000	13.550000
## 3499	19.918416	6.536192
## 3501	34.590784	10.110833
## 3503	16.175121	4.944202
## 3505	9.990000	3.290000
## 3507	20.410000	10.440000
## 3509	3.270000	1.710000
## 3511	14.266416	5.930765
## 3513	10.020000	5.070000
## 3515	39.860000	21.500000
## 3517	20.540000	6.510000
## 3519	9.060000	4.190000
## 3521	17.660000	4.630000
## 3523	64.320000	23.510000
## 3525	8.150000	4.310000
## 3527	22.140000	10.750000
## 3529	6.250000	4.640000
## 3531	34.411021	8.593807
## 3533	29.290000	8.400000
## 3535	9.440000	4.670000
## 3537	14.330000	6.890000
## 3539	22.530000	7.400000
## 3541	5.620000	3.170000
## 3543	20.240000	8.650000
## 3545	19.560000	7.060000
## 3547	11.670000	9.150000
## 3549	7.530000	2.150000
## 3551	22.940000	7.700000
## 3553	9.890000	2.620000
## 3555	7.160000	4.140000
## 3557	24.702145	9.689301
## 3559	13.130000	6.100000
## 3561	8.270000	4.870000
## 3563	5.840000	3.360000
## 3565	37.530000	17.150000
## 3567	9.860000	4.730000
## 3569	19.600000	4.270000
## 3571	3.920000	1.730000

## 3573	18.720000	5.810000
## 3575	19.440000	11.130000
## 3577	17.880000	3.860000
## 3579	10.341100	4.618065
## 3581	10.184043	4.577350
## 3583	18.331064	7.781146
## 3585	52.730000	6.680000
## 3587	11.100000	6.280000
## 3589	15.140000	6.230000
## 3591	20.650874	7.845770
## 3593	18.470000	7.380000
## 3595	22.410000	7.860000
## 3597	11.910000	5.690000
## 3599	9.160000	4.510000
## 3601	17.040000	6.850000
## 3603	15.880000	8.150000
## 3605	7.080000	2.730000
## 3607	29.450000	9.200000
## 3609	8.090000	5.630000
## 3611	9.572266	4.784956
## 3613	39.120000	13.640000
## 3615	17.308153	5.837129
## 3617	8.931714	3.646252
## 3619	26.960000	6.590000
## 3621	18.700000	5.500000
## 3623	30.390000	9.990000
## 3625	7.330000	2.630000
## 3627	25.470000	5.430000
## 3629	51.560000	12.030000
## 3631	12.120000	6.320000
## 3633	16.200000	7.710000
## 3635	8.760000	3.870000
## 3637	18.264104	5.673172
## 3639	20.150000	8.270000
## 3641	64.550000	15.830000
## 3643	18.622529	5.883704
## 3645	10.503760	4.917389
## 3647	16.819985	5.078620
## 3649	51.250000	24.000000
## 3651	9.970000	5.950000
## 3653	16.030000	7.310000
## 3655	14.310000	9.670000
## 3657	3.540000	1.950000
## 3659	34.145222	8.497994
## 3661	15.501648	5.372902
## 3663	16.420000	9.460000
## 3665	1.590000	0.670000
## 3667	50.730000	21.990000
## 3669	4.750000	3.680000
## 3671	30.710000	5.410000
## 3673	11.190000	3.280000
## 3675	48.350000	19.520000
## 3677	2.580000	2.590000
## 3679	9.780000	5.510000

## 3681	8.630000	3.450000
## 3683	10.470000	3.560000
## 3685	14.270000	3.180000
## 3687	0.600000	0.640000
## 3689	9.050000	3.860000
## 3691	3.270000	3.020000
## 3693	9.877325	5.154536
## 3695	5.240000	3.230000
## 3697	14.760000	4.430000
## 3699	11.365098	3.081336
## 3701	38.110000	10.900000
## 3703	20.220000	8.220000
## 3705	1.280000	1.070000
## 3707	49.750000	4.740000
## 3709	20.540000	8.010000
## 3711	3.460000	2.150000
## 3713	8.390000	8.410000
## 3715	54.400000	17.940000
## 3717	17.460000	11.360000
## 3719	27.628137	8.170340
## 3721	34.370000	5.470000
## 3723	16.620000	4.890000
## 3725	59.730000	24.830000
## 3727	1.500000	1.610000
## 3729	18.805033	8.692719
## 3731	5.340000	1.300000
## 3733	9.710000	7.860000
## 3735	11.690000	2.730000
## 3737	6.160000	0.720000
## 3739	12.452498	5.615901
## 3741	26.930000	11.550000
## 3743	7.290000	2.130000
## 3745	13.820000	7.000000
## 3747	34.540000	8.220000
## 3749	13.500000	5.050000
## 3751	18.950000	8.110000
## 3753	5.260000	2.070000
## 3755	15.076173	5.429804
## 3757	20.070000	11.740000
## 3759	23.380000	13.230000
## 3761	14.320660	6.104751
## 3763	8.502445	4.316048
## 3765	24.930000	15.650000
## 3767	13.540000	2.470000
## 3769	10.280000	9.850000
## 3771	9.610000	4.490000
## 3773	1.780000	2.210000
## 3775	1.540000	0.900000
## 3777	12.120000	3.030000
## 3779	11.620000	0.470000
## 3781	63.000000	26.720000
## 3783	26.040000	5.900000
## 3785	21.810000	6.250000
## 3787	23.750000	5.390000

## 3789	38.640000	14.460000
## 3791	10.040000	6.380000
## 3793	7.370000	2.930000
## 3795	26.820000	6.940000
## 3797	7.220000	5.790000
## 3799	4.040000	3.800000
## 3801	28.940000	8.740000
## 3803	25.300000	9.990000
## 3805	28.038874	6.186937
## 3807	9.120000	3.410000
## 3809	11.080000	8.550000
## 3811	7.370000	3.450000
## 3813	37.160000	12.610000
## 3815	18.500577	5.295729
## 3817	15.848583	7.549454
## 3819	7.860000	2.650000
## 3821	17.390785	6.608592
## 3823	21.750000	6.410000
## 3825	4.320000	1.700000
## 3827	12.310184	5.238057
## 3829	16.040000	3.480000
## 3831	40.870000	13.110000
## 3833	36.830000	13.890000
## 3835	4.190000	5.440000
## 3837	4.520000	2.880000
## 3839	31.590000	5.260000
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## 3843	13.935010	5.310779
## 3845	8.130000	2.660000
## 3847	29.150000	8.750000
## 3849	18.960000	7.130000
## 3851	14.734665	5.228830
## 3853	5.447774	2.238259
## 3855	10.601233	4.211274
## 3857	7.920000	5.020000
## 3859	19.250000	8.850000
## 3861	17.330000	9.010000
## 3863	35.540000	6.100000
## 3865	7.180000	3.980000
## 3867	7.000000	2.530000
## 3869	1.700000	1.320000
## 3871	10.240000	0.980000
## 3873	2.040000	1.000000
## 3875	3.510000	2.170000
## 3877	34.850000	10.120000
## 3879	9.460874	4.070235
## 3881	28.060000	4.370000
## 3883	14.592470	5.176236
## 3885	11.413131	5.094914
## 3887	17.240000	3.560000
## 3889	4.070000	3.490000
## 3891	13.350000	6.240000
## 3893	16.360000	7.390000
## 3895	8.170000	3.420000

## 3897	58.160000	34.540000
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## 3901	33.255360	8.960737
## 3903	11.360000	7.250000
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## 3907	8.160000	4.720000
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## 3911	43.080000	12.620000
## 3913	8.420000	3.690000
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## 3917	1.630000	1.630000
## 3919	13.327331	5.517048
## 3921	27.881936	8.401071
## 3923	11.420000	2.660000
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## 3929	18.720000	11.950000
## 3931	20.280000	6.600000
## 3933	36.730000	19.160000
## 3935	12.081164	5.342805
## 3937	7.040000	0.210000
## 3939	14.400000	6.350000
## 3941	15.941825	4.673294
## 3943	29.420000	12.970000
## 3945	10.940000	3.610000
## 3947	3.790000	4.640000
## 3949	21.980000	12.920000
## 3951	12.022057	5.423715
## 3953	12.022057	5.423715
## 3955	37.690000	11.110000
## 3957	20.240000	9.900000
## 3959	19.680000	5.890000
## 3961	47.630000	5.200000
## 3963	9.960134	4.573445
## 3965	6.290000	3.780000
## 3967	20.320000	12.400000
## 3969	17.673023	5.569854
## 3971	33.218313	8.876715
## 3973	15.941825	4.673294
## 3975	11.140000	3.420000
## 3977	17.310000	8.770000
## 3979	4.360000	2.210000
## 3981	13.097037	5.443497
## 3983	9.310000	4.730000
## 3985	39.470000	20.570000
## 3987	21.940000	6.670000
## 3989	8.760000	3.940000
## 3991	17.740000	4.670000
## 3993	59.830000	21.440000
## 3995	8.170000	4.360000
## 3997	22.000000	10.530000
## 3999	6.180000	4.490000
## 4001	35.099584	7.914168
## 4003	22.130000	6.500000

## 4005	8.570000	3.960000
## 4007	12.050000	6.160000
## 4009	18.680000	6.470000
## 4011	5.880000	2.970000
## 4013	11.310000	5.480000
## 4015	20.600000	7.180000
## 4017	9.570000	7.770000
## 4019	7.470000	2.000000
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## 4023	12.890000	2.650000
## 4025	6.900000	3.990000
## 4027	17.890917	6.296269
## 4029	13.930000	6.230000
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## 4033	5.630000	2.810000
## 4035	34.660000	14.700000
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## 4039	12.610000	4.140000
## 4041	3.480000	1.350000
## 4043	9.940000	3.460000
## 4045	19.770000	10.850000
## 4047	17.500000	3.250000
## 4049	9.824720	4.753808
## 4051	9.683974	4.677375
## 4053	16.348014	6.925265
## 4055	48.930000	5.530000
## 4057	10.990000	6.060000
## 4059	11.270000	5.760000
## 4061	17.559661	6.648110
## 4063	15.790000	6.070000
## 4065	17.960000	6.720000
## 4067	12.640000	6.060000
## 4069	10.280000	4.500000
## 4071	16.630000	6.720000
## 4073	15.820000	7.880000
## 4075	6.490000	2.880000
## 4077	29.560000	9.600000
## 4079	6.870000	4.060000
## 4081	9.303812	4.565752
## 4083	40.920000	13.930000
## 4085	16.403131	5.620756
## 4087	8.904104	3.635939
## 4089	21.160000	6.660000
## 4091	18.170000	5.420000
## 4093	33.480000	9.120000
## 4095	7.080000	3.260000
## 4097	24.640000	5.500000
## 4099	51.520000	10.220000
## 4101	8.160000	5.340000
## 4103	17.980000	7.360000
## 4105	7.700000	3.610000
## 4107	16.715963	5.096140
## 4109	21.110000	6.590000
## 4111	64.460000	15.600000

## 4113	16.978137	5.264590
## 4115	10.869671	4.961309
## 4117	15.996671	4.917563
## 4119	48.460000	22.480000
## 4121	13.910000	6.020000
## 4123	13.100000	8.380000
## 4125	16.310000	9.490000
## 4127	5.440000	2.370000
## 4129	35.457621	7.685891
## 4131	14.769902	5.229032
## 4133	16.080000	8.740000
## 4135	1.520000	0.650000
## 4137	34.470000	16.210000
## 4139	4.930000	3.490000
## 4141	24.960000	4.050000
## 4143	11.500000	3.160000
## 4145	47.860000	19.540000
## 4147	1.140000	1.340000
## 4149	13.140000	5.750000
## 4151	6.580000	2.720000
## 4153	10.920000	4.080000
## 4155	15.860000	3.360000
## 4157	1.280000	0.400000
## 4159	8.090000	3.380000
## 4161	2.870000	2.760000
## 4163	9.614268	4.911857
## 4165	5.060000	3.070000
## 4167	13.480000	3.440000
## 4169	11.413923	3.120097
## 4171	38.230000	11.080000
## 4173	18.410000	6.680000
## 4175	1.380000	0.990000
## 4177	50.230000	3.590000
## 4179	19.750000	7.800000
## 4181	3.340000	2.000000
## 4183	8.960000	7.440000
## 4185	40.680000	11.930000
## 4187	17.080000	11.150000
## 4189	26.573745	7.458246
## 4191	32.370000	4.970000
## 4193	11.220000	3.990000
## 4195	58.200000	24.930000
## 4197	1.620000	1.590000
## 4199	16.453353	7.411057
## 4201	4.790000	1.300000
## 4203	7.180000	6.210000
## 4205	11.690000	2.540000
## 4207	7.430000	0.870000
## 4209	11.192489	5.226965
## 4211	27.850000	11.160000
## 4213	5.340000	2.130000
## 4215	12.640000	6.620000
## 4217	28.290000	5.690000
## 4219	11.420000	4.230000

## 4221	13.890000	6.260000
## 4223	4.570000	1.940000
## 4225	14.411794	5.295796
## 4227	22.160000	11.500000
## 4229	15.430000	8.130000
## 4231	13.779708	6.015060
## 4233	8.940600	4.285846
## 4235	28.600000	12.210000
## 4237	13.350000	2.020000
## 4239	45.520000	17.360000
## 4241	10.080000	5.490000
## 4243	1.940000	2.280000
## 4245	2.360000	0.950000
## 4247	12.420000	4.190000
## 4249	12.070000	0.450000
## 4251	52.460000	23.110000
## 4253	26.090000	5.860000
## 4255	23.090000	6.400000
## 4257	23.620000	5.630000
## 4259	40.380000	13.080000
## 4261	12.220000	9.530000
## 4263	8.980000	3.770000
## 4265	31.220000	9.950000
## 4267	8.240000	6.470000
## 4269	5.080000	4.430000
## 4271	31.080000	9.360000
## 4273	25.910000	10.490000
## 4275	29.522062	8.031167
## 4277	13.310000	5.280000
## 4279	9.790000	8.100000
## 4281	11.550000	7.070000
## 4283	34.790000	8.560000
## 4285	18.894521	5.517817
## 4287	18.832649	9.565958
## 4289	12.740000	3.790000
## 4291	21.054164	9.394293
## 4293	36.150000	17.650000
## 4295	4.470000	1.750000
## 4297	12.956690	5.027236
## 4299	17.000000	3.950000
## 4301	41.900000	14.400000
## 4303	51.550000	22.070000
## 4305	4.440000	5.610000
## 4307	4.770000	3.040000
## 4309	33.270000	6.970000
## 4311	24.910000	8.890000
## 4313	17.530207	8.146565
## 4315	10.090000	2.760000
## 4317	27.350000	7.920000
## 4319	24.590000	10.270000
## 4321	15.377722	5.544672
## 4323	5.703959	2.365439
## 4325	11.084211	4.435582
## 4327	16.910000	15.080000



## 4329	23.410000	8.330000
## 4331	13.800000	9.840000
## 4333	36.820000	8.540000
## 4335	8.310000	5.310000
## 4337	7.190000	2.720000
## 4339	0.830000	0.600000
## 4341	12.160000	1.030000
## 4343	1.690000	0.860000
## 4345	3.820000	2.240000
## 4347	32.380000	14.430000
## 4349	9.989272	4.259699
## 4351	27.490000	4.380000
## 4353	15.265870	5.499994
## 4355	12.519812	5.581821
## 4357	17.620000	4.360000
## 4359	5.740000	4.280000
## 4361	14.790000	7.820000
## 4363	20.980000	10.630000
## 4365	11.160000	5.360000
## 4367	59.370000	31.780000
## 4369	12.500000	6.510000
## 4371	35.312608	8.550786
## 4373	10.590000	5.590000
## 4375	16.240000	8.810000
## 4377	8.440000	4.900000
## 4379	14.492433	10.201313
## 4381	40.330000	12.000000
## 4383	8.790000	3.780000
## 4385	8.970000	3.870000
## 4387	2.020000	1.900000
## 4389	16.782486	8.476026
## 4391	28.588533	8.717648
## 4393	11.510000	2.960000
## 4395	12.680000	3.680000
## 4397	21.150000	7.760000
## 4399	24.510000	16.880000
## 4401	21.660000	8.830000
## 4403	38.850000	20.530000
## 4405	15.490389	8.425060
## 4407	6.430000	0.130000
## 4409	18.830000	8.910000
## 4411	16.716624	4.966892
## 4413	33.090000	8.990000
## 4415	16.540000	5.400000
## 4417	4.500000	4.990000
## 4419	22.440000	13.210000
## 4421	11.869721	5.357409
## 4423	11.869721	5.357409
## 4425	36.250000	10.500000
## 4427	26.580000	11.380000
## 4429	23.620000	8.660000
## 4431	42.050000	5.650000
## 4433	9.951325	4.744556
## 4435	4.190000	3.060000

## 4437	19.580000	12.110000
## 4439	19.037912	6.291814
## 4441	35.271551	8.449436
## 4443	16.716624	4.966892
## 4445	11.230000	3.550000
## 4447	22.210000	12.530000
## 4449	6.160000	3.070000
## 4451	14.267474	6.091820
## 4453	14.730000	10.280000
## 4455	40.320000	20.920000
## 4457	22.720000	6.810000
## 4459	9.190000	4.110000
## 4461	18.570000	5.080000
## 4463	51.450000	21.920000
## 4465	9.010000	4.530000
## 4467	22.890000	10.920000
## 4469	21.190000	7.950000
## 4471	37.648355	7.004786
## 4473	23.640000	6.670000
## 4475	11.100000	5.080000
## 4477	13.380000	4.390000
## 4479	22.370000	8.110000
## 4481	8.240000	3.500000
## 4483	20.100000	10.860000
## 4485	30.090000	14.170000
## 4487	9.030000	7.490000
## 4489	6.330000	2.160000
## 4491	25.210000	10.900000
## 4493	9.970000	2.760000
## 4495	7.370000	4.210000
## 4497	24.583611	9.965951
## 4499	13.110000	6.380000
## 4501	8.660000	4.970000
## 4503	7.540000	3.410000
## 4505	30.130000	12.360000
## 4507	13.950000	5.770000
## 4509	20.870000	6.010000
## 4511	5.570000	2.370000
## 4513	18.490000	6.380000
## 4515	21.040000	11.370000
## 4517	15.820000	4.140000
## 4519	9.379746	4.432008
## 4521	9.404439	4.503367
## 4523	19.847326	9.171242
## 4525	52.400000	4.770000
## 4527	11.580000	6.460000
## 4529	29.440000	19.260000
## 4531	22.602432	9.686038
## 4533	18.950000	9.090000
## 4535	22.920000	8.700000
## 4537	17.410000	8.570000
## 4539	12.240000	4.880000
## 4541	17.370000	6.990000
## 4543	16.600000	8.260000

## 4545	6.530000	3.320000
## 4547	31.530000	10.460000
## 4549	10.390000	5.010000
## 4551	10.740277	4.725068
## 4553	40.400000	12.900000
## 4555	17.771274	5.743496
## 4557	9.236308	3.700730
## 4559	18.740000	5.130000
## 4561	20.760000	5.600000
## 4563	40.410000	11.930000
## 4565	13.790000	8.300000
## 4567	29.450000	7.500000
## 4569	47.830000	10.470000
## 4571	5.720000	4.940000
## 4573	20.100000	7.710000
## 4575	8.680000	3.990000
## 4577	17.780234	5.562724
## 4579	21.420000	5.100000
## 4581	67.460000	15.860000
## 4583	17.882866	5.762060
## 4585	11.972158	4.866408
## 4587	17.179015	4.936877
## 4589	47.130000	21.850000
## 4591	31.590000	21.190000
## 4593	34.710000	22.720000
## 4595	16.010000	8.950000
## 4597	8.380000	3.260000
## 4599	38.472117	7.599952
## 4601	15.800259	5.325553
## 4603	14.210000	5.920000
## 4605	1.680000	0.730000
## 4607	38.950000	18.800000
## 4609	5.810000	3.570000
## 4611	29.120000	4.480000
## 4613	11.200000	3.150000
## 4615	49.300000	20.320000
## 4617	0.430000	0.640000
## 4619	16.420000	7.290000
## 4621	7.510000	4.040000
## 4623	17.770000	6.230000
## 4625	19.520000	2.750000
## 4627	1.080000	0.660000
## 4629	7.000000	2.940000
## 4631	2.950000	2.680000
## 4633	11.583283	5.143942
## 4635	5.510000	3.270000
## 4637	14.550000	3.630000
## 4639	11.446322	3.146266
## 4641	37.220000	11.230000
## 4643	21.750000	7.570000
## 4645	1.910000	1.120000
## 4647	52.780000	3.480000
## 4649	20.130000	8.180000
## 4651	3.180000	1.650000

## 4653	12.070000	5.420000
## 4655	46.860000	18.450000
## 4657	17.760000	11.480000
## 4659	28.517865	8.341708
## 4661	25.010000	3.680000
## 4663	13.820000	7.420000
## 4665	56.900000	24.280000
## 4667	2.160000	1.810000
## 4669	18.955896	8.880474
## 4671	3.230000	0.620000
## 4673	5.470000	5.190000
## 4675	12.400000	2.690000
## 4677	9.270000	1.240000
## 4679	12.904819	5.565898
## 4681	32.810000	10.910000
## 4683	6.250000	2.480000
## 4685	16.720000	9.290000
## 4687	25.940000	5.310000
## 4689	12.600000	4.680000
## 4691	16.140000	7.220000
## 4693	3.300000	1.150000
## 4695	15.769084	5.811619
## 4697	26.020000	11.960000
## 4699	26.910000	12.970000
## 4701	15.192129	6.273449
## 4703	9.020077	4.256343
## 4705	19.470000	13.270000
## 4707	11.170000	1.720000
## 4709	44.050000	17.370000
## 4711	9.100000	4.550000
## 4713	1.970000	2.170000
## 4715	5.740000	2.430000
## 4717	8.670000	3.100000
## 4719	12.710000	0.490000
## 4721	60.180000	26.100000
## 4723	26.320000	5.830000
## 4725	19.800000	5.090000
## 4727	24.310000	5.660000
## 4729	43.010000	14.710000
## 4731	12.360000	7.960000
## 4733	7.890000	4.070000
## 4735	21.300000	6.310000
## 4737	8.850000	7.140000
## 4739	6.000000	5.020000
## 4741	26.930000	7.910000
## 4743	27.990000	10.620000
## 4745	32.295279	8.309283
## 4747	20.280000	8.050000
## 4749	7.780000	6.030000
## 4751	14.380000	7.900000
## 4753	35.140000	8.400000
## 4755	19.038253	5.358324
## 4757	17.259336	8.143855
## 4759	11.840000	2.940000

## 4761	23.489092	9.903843
## 4763	44.030000	21.050000
## 4765	4.480000	1.690000
## 4767	13.825732	5.155478
## 4769	17.750000	4.290000
## 4771	42.870000	14.610000
## 4773	45.580000	21.520000
## 4775	4.490000	5.620000
## 4777	4.820000	3.080000
## 4779	51.860000	15.140000
## 4781	35.880000	11.420000
## 4783	18.357216	7.783750
## 4785	14.070000	3.490000
## 4787	36.030000	13.640000
## 4789	24.680000	11.070000
## 4791	15.501472	5.301594
## 4793	5.866437	2.554204
## 4795	11.111739	4.331778
## 4797	22.350000	17.690000
## 4799	27.320000	7.610000
## 4801	11.750000	7.300000
## 4803	40.870000	9.380000
## 4805	7.090000	4.800000
## 4807	7.550000	2.670000
## 4809	0.420000	0.680000
## 4811	11.220000	1.590000
## 4813	1.560000	0.750000
## 4815	3.280000	2.270000
## 4817	39.720000	17.660000
## 4819	10.295661	4.184093
## 4821	24.810000	2.690000
## 4823	15.376947	5.254708
## 4825	11.997653	5.135959
## 4827	20.730000	3.840000
## 4829	4.640000	2.950000
## 4831	15.680000	7.720000
## 4833	17.620000	8.110000
## 4835	10.740000	5.190000
## 4837	54.770000	31.760000
## 4839	12.840000	5.970000
## 4841	38.769308	9.511998
## 4843	10.020000	5.060000
## 4845	16.850000	8.710000
## 4847	8.390000	5.030000
## 4849	15.304550	9.219803
## 4851	40.710000	12.290000
## 4853	8.790000	3.840000
## 4855	9.530000	4.600000
## 4857	2.730000	2.360000
## 4859	17.102880	7.951551
## 4861	28.337992	8.188882
## 4863	8.390000	2.090000
## 4865	11.880000	3.440000
## 4867	28.760000	9.010000

## 4869	24.820000	17.940000
## 4871	31.710000	12.340000
## 4873	46.470000	16.500000
## 4875	16.610978	8.148279
## 4877	8.920000	0.170000
## 4879	15.770000	6.960000
## 4881	17.005664	4.914690
## 4883	43.540000	12.200000
## 4885	12.340000	3.590000
## 4887	5.240000	5.090000
## 4889	22.420000	13.260000
## 4891	12.758900	5.507233
## 4893	12.758900	5.507233
## 4895	34.470000	9.570000
## 4897	33.880000	13.610000
## 4899	22.150000	7.840000
## 4901	43.060000	6.240000
## 4903	9.575707	4.407191
## 4905	2.450000	2.290000
## 4907	17.140000	10.860000
## 4909	17.246691	5.358808
## 4911	38.672439	9.448635
## 4913	17.005664	4.914690
## 4915	11.190000	2.850000
## 4917	18.780000	8.260000
## 4919	6.090000	2.920000
## 4921	13.766515	5.586347
## 4923	15.610000	9.370000
## 4925	41.360000	20.890000
## 4927	23.820000	6.880000
## 4929	4.230000	2.090000
## 4931	20.290000	5.140000
## 4933	54.390000	22.590000
## 4935	9.550000	4.730000
## 4937	22.650000	10.880000
## 4939	16.800000	6.930000
## 4941	39.913776	8.183019
## 4943	23.030000	6.080000
## 4945	10.920000	5.140000
## 4947	16.180000	4.320000
## 4949	18.890000	7.650000
## 4951	10.460000	3.840000
## 4953	26.020000	13.520000
## 4955	32.600000	14.070000
## 4957	8.890000	7.560000
## 4959	4.530000	1.500000
## 4961	31.410000	10.940000
## 4963	6.840000	1.910000
## 4965	7.340000	4.220000
## 4967	27.101877	9.846913
## 4969	13.320000	6.290000
## 4971	9.110000	5.080000
## 4973	7.080000	3.270000
## 4975	21.590000	9.320000

## 4977	16.230000	6.290000
## 4979	27.660000	8.580000
## 4981	7.310000	3.360000
## 4983	19.010000	6.020000
## 4985	21.610000	11.340000
## 4987	19.930000	5.170000
## 4989	9.354926	4.388086
## 4991	9.338614	4.383298
## 4993	20.471252	9.034703
## 4995	53.050000	9.240000
## 4997	11.580000	6.590000
## 4999	18.480000	10.910000
## 5001	25.908179	10.669302
## 5003	17.960000	8.280000
## 5005	23.050000	9.440000
## 5007	18.090000	8.310000
## 5009	13.070000	5.690000
## 5011	17.510000	6.820000
## 5013	16.950000	8.150000
## 5015	6.480000	2.370000
## 5017	32.460000	11.010000
## 5019	7.680000	3.770000
## 5021	10.636051	4.583511
## 5023	38.540000	11.360000
## 5025	17.954328	5.673383
## 5027	9.733882	3.857358
## 5029	16.090000	4.270000
## 5031	21.080000	5.670000
## 5033	42.950000	10.980000
## 5035	12.030000	6.310000
## 5037	37.680000	9.800000
## 5039	46.310000	10.470000
## 5041	5.140000	4.140000
## 5043	19.950000	7.690000
## 5045	8.460000	3.360000
## 5047	16.710792	5.307781
## 5049	21.220000	5.110000
## 5051	68.080000	15.900000
## 5053	16.931364	5.412635
## 5055	12.298870	4.901197
## 5057	17.277903	5.027196
## 5059	44.920000	20.840000
## 5061	22.710000	15.200000
## 5063	29.400000	16.150000
## 5065	19.200000	8.660000
## 5067	1.020000	0.570000
## 5069	40.628926	8.278818
## 5071	15.960029	5.298406
## 5073	12.180000	4.960000
## 5075	1.750000	0.710000
## 5077	37.530000	19.760000
## 5079	6.450000	3.370000
## 5081	30.100000	4.930000
## 5083	10.820000	2.970000

## 5085	39.970000	14.670000
## 5087	5.400000	1.430000
## 5089	11.300000	4.840000
## 5091	6.940000	3.560000
## 5093	18.430000	6.520000
## 5095	23.410000	2.410000
## 5097	3.040000	1.700000
## 5099	7.740000	2.570000
## 5101	3.470000	3.700000
## 5103	11.800544	5.045496
## 5105	5.520000	3.280000
## 5107	13.720000	3.120000
## 5109	11.654548	3.188089
## 5111	37.920000	11.270000
## 5113	22.870000	7.360000
## 5115	2.220000	1.120000
## 5117	56.760000	2.640000
## 5119	16.620000	7.770000
## 5121	2.030000	0.950000
## 5123	9.220000	4.230000
## 5125	56.370000	23.260000
## 5127	17.880000	11.410000
## 5129	28.001070	7.921724
## 5131	30.870000	5.220000
## 5133	20.920000	8.390000
## 5135	54.660000	23.140000
## 5137	2.430000	1.900000
## 5139	17.984452	7.756722
## 5141	3.330000	0.620000
## 5143	5.580000	5.160000
## 5145	13.580000	2.990000
## 5147	10.230000	1.650000
## 5149	12.825412	5.484671
## 5151	42.340000	14.670000
## 5153	7.310000	2.400000
## 5155	16.530000	8.480000
## 5157	23.640000	4.940000
## 5159	9.810000	5.020000
## 5161	18.190000	6.270000
## 5163	3.480000	1.110000
## 5165	16.007624	5.682845
## 5167	29.910000	12.170000
## 5169	16.190000	7.740000
## 5171	14.621779	6.050385
## 5173	9.813619	4.182642
## 5175	26.780000	17.630000
## 5177	9.910000	1.400000
## 5179	40.690000	14.430000
## 5181	10.000000	5.370000
## 5183	1.930000	2.100000
## 5185	5.800000	2.450000
## 5187	10.850000	3.230000
## 5189	12.780000	0.470000
## 5191	59.330000	26.530000



## 5193	26.410000	5.820000
## 5195	19.330000	5.660000
## 5197	25.840000	6.010000
## 5199	43.260000	14.570000
## 5201	12.220000	7.500000
## 5203	8.760000	4.600000
## 5205	19.650000	5.550000
## 5207	7.780000	3.640000
## 5209	6.520000	5.310000
## 5211	24.460000	7.070000
## 5213	30.200000	11.300000
## 5215	36.332012	9.298091
## 5217	35.120000	16.480000
## 5219	7.090000	5.500000
## 5221	13.310000	7.120000
## 5223	39.860000	8.290000
## 5225	19.652380	5.396081
## 5227	16.988188	7.493736
## 5229	11.060000	2.710000
## 5231	27.311679	11.821997
## 5233	54.660000	25.600000
## 5235	4.410000	1.660000
## 5237	15.117611	5.215861
## 5239	19.410000	4.060000
## 5241	43.050000	14.570000
## 5243	40.640000	22.060000
## 5245	4.530000	5.640000
## 5247	4.840000	3.100000
## 5249	63.990000	24.500000
## 5251	26.750000	11.930000
## 5253	18.902192	7.675777
## 5255	15.840000	4.620000
## 5257	50.170000	17.670000
## 5259	27.830000	10.210000
## 5261	16.045130	5.317746
## 5263	8.152775	3.457270
## 5265	11.274346	4.217203
## 5267	22.880000	14.830000
## 5269	37.310000	7.950000
## 5271	10.690000	6.180000
## 5273	49.500000	11.240000
## 5275	6.080000	4.250000
## 5277	7.620000	2.690000
## 5279	0.710000	0.360000
## 5281	14.410000	1.830000
## 5283	1.620000	0.750000
## 5285	2.150000	2.340000
## 5287	46.690000	20.690000
## 5289	10.625903	4.117120
## 5291	24.290000	3.100000
## 5293	15.906100	5.268539
## 5295	12.235465	5.153044
## 5297	10.890000	5.420000
## 5299	2.990000	2.230000

## 5301	12.590000	6.020000
## 5303	14.130000	5.950000
## 5305	10.700000	4.890000
## 5307	50.910000	28.980000
## 5309	10.380000	6.090000
## 5311	40.280972	9.310914
## 5313	12.990000	4.030000
## 5315	18.880000	8.900000
## 5317	8.490000	4.980000
## 5319	13.651405	7.616125
## 5321	40.450000	13.360000
## 5323	10.900000	3.990000
## 5325	12.850000	7.190000
## 5327	3.490000	2.890000
## 5329	17.264701	7.806248
## 5331	28.525771	8.133137
## 5333	8.760000	1.820000
## 5335	11.280000	3.290000
## 5337	29.950000	9.690000
## 5339	23.770000	16.050000
## 5341	39.600000	16.010000
## 5343	57.930000	18.190000
## 5345	17.064093	8.089767
## 5347	6.250000	0.090000
## 5349	14.960000	5.760000
## 5351	18.460341	5.159798
## 5353	43.730000	12.100000
## 5355	13.300000	3.480000
## 5357	5.640000	5.490000
## 5359	22.340000	13.270000
## 5361	12.728307	5.359813
## 5363	12.728307	5.359813
## 5365	33.220000	9.250000
## 5367	31.620000	13.970000
## 5369	22.110000	8.200000
## 5371	44.280000	6.260000
## 5373	9.539659	4.411637
## 5375	3.480000	2.510000
## 5377	14.840000	9.670000
## 5379	17.175770	5.393084
## 5381	40.041290	9.227028
## 5383	18.460341	5.159798
## 5385	7.880000	2.280000
## 5387	19.440000	7.920000
## 5389	3.330000	1.380000
## 5391	14.359935	5.599935
## 5393	13.800000	7.630000
## 5395	42.360000	20.820000
## 5397	24.600000	7.200000
## 5399	4.260000	2.090000
## 5401	23.080000	7.980000
## 5403	55.340000	22.970000
## 5405	9.660000	4.740000
## 5407	22.050000	10.780000

## 5409	16.700000	6.910000
## 5411	39.803473	8.281237
## 5413	22.390000	6.490000
## 5415	12.450000	6.000000
## 5417	15.710000	4.020000
## 5419	22.340000	9.020000
## 5421	12.940000	3.990000
## 5423	23.760000	12.310000
## 5425	33.780000	13.030000
## 5427	8.790000	7.500000
## 5429	6.960000	1.380000
## 5431	38.060000	11.690000
## 5433	9.510000	1.980000
## 5435	7.320000	4.050000
## 5437	24.489795	8.771491
## 5439	13.520000	6.390000
## 5441	9.440000	5.080000
## 5443	6.570000	3.080000
## 5445	21.860000	9.070000
## 5447	18.620000	6.750000
## 5449	30.240000	7.640000
## 5451	6.460000	2.420000
## 5453	17.110000	5.100000
## 5455	21.780000	11.310000
## 5457	20.740000	4.840000
## 5459	9.697608	4.383629
## 5461	9.603110	4.340206
## 5463	20.745292	9.010052
## 5465	44.660000	9.720000
## 5467	11.590000	6.520000
## 5469	9.970000	7.860000
## 5471	26.071886	10.681138
## 5473	18.250000	9.330000
## 5475	23.050000	10.530000
## 5477	14.720000	6.360000
## 5479	13.350000	6.610000
## 5481	17.310000	6.890000
## 5483	16.710000	8.170000
## 5485	8.440000	2.370000
## 5487	32.830000	11.580000
## 5489	8.100000	3.570000
## 5491	10.174734	4.389852
## 5493	38.350000	11.290000
## 5495	18.701626	5.647508
## 5497	10.093738	3.792133
## 5499	16.140000	4.150000
## 5501	22.600000	5.600000
## 5503	43.340000	8.810000
## 5505	6.530000	5.000000
## 5507	44.820000	11.860000
## 5509	48.090000	10.060000
## 5511	4.130000	4.480000
## 5513	17.140000	7.030000
## 5515	9.160000	3.500000

## 5517	16.440612	5.185995
## 5519	21.070000	5.070000
## 5521	68.630000	15.830000
## 5523	16.856894	5.341142
## 5525	12.063777	4.806602
## 5527	17.814282	4.964274
## 5529	43.220000	20.480000
## 5531	18.730000	12.180000
## 5533	19.900000	11.840000
## 5535	17.830000	9.500000
## 5537	2.260000	1.290000
## 5539	40.430216	7.965572
## 5541	16.606898	5.263289
## 5543	7.140000	6.440000
## 5545	1.770000	0.680000
## 5547	35.460000	17.820000
## 5549	6.990000	3.160000
## 5551	31.880000	5.360000
## 5553	11.190000	2.670000
## 5555	42.680000	16.710000
## 5557	0.410000	0.600000
## 5559	13.500000	3.840000
## 5561	6.590000	3.710000
## 5563	14.540000	4.740000
## 5565	28.990000	2.090000
## 5567	3.950000	1.780000
## 5569	7.280000	2.750000
## 5571	3.560000	3.600000
## 5573	12.395717	4.877711
## 5575	5.470000	3.230000
## 5577	15.700000	3.860000
## 5579	11.906902	2.912422
## 5581	39.920000	11.310000
## 5583	24.610000	7.350000
## 5585	2.490000	1.090000
## 5587	58.450000	2.780000
## 5589	11.190000	6.860000
## 5591	1.490000	0.670000
## 5593	9.220000	4.900000
## 5595	49.490000	18.330000
## 5597	17.900000	11.340000
## 5599	28.112471	7.802265
## 5601	30.850000	3.630000
## 5603	21.270000	8.920000
## 5605	51.600000	22.290000
## 5607	2.640000	1.980000
## 5609	18.384726	7.908928
## 5611	4.000000	0.590000
## 5613	5.620000	5.110000
## 5615	14.620000	3.200000
## 5617	11.490000	1.950000
## 5619	12.461371	5.316492
## 5621	36.010000	12.640000
## 5623	4.490000	1.580000

## 5625	22.480000	10.850000
## 5627	23.770000	5.070000
## 5629	10.350000	5.220000
## 5631	21.550000	6.830000
## 5633	4.640000	1.400000
## 5635	16.338673	5.527920
## 5637	34.340000	12.330000
## 5639	18.750000	9.000000
## 5641	14.139068	6.017502
## 5643	9.567114	4.107902
## 5645	40.370000	17.250000
## 5647	8.730000	1.220000
## 5649	36.650000	17.390000
## 5651	10.000000	6.090000
## 5653	1.810000	2.030000
## 5655	5.590000	2.390000
## 5657	13.140000	3.170000
## 5659	13.390000	0.540000
## 5661	67.580000	25.750000
## 5663	25.910000	5.430000
## 5665	23.570000	7.210000
## 5667	27.820000	7.050000
## 5669	42.740000	14.710000
## 5671	11.230000	7.460000
## 5673	8.390000	4.700000
## 5675	18.660000	6.060000
## 5677	6.050000	2.540000
## 5679	6.400000	5.190000
## 5681	22.820000	6.360000
## 5683	32.920000	11.610000
## 5685	32.149672	8.463253
## 5687	29.840000	15.030000
## 5689	6.470000	4.970000
## 5691	11.110000	6.060000
## 5693	45.110000	9.940000
## 5695	20.399285	5.392465
## 5697	18.769028	7.752664
## 5699	11.580000	3.020000
## 5701	25.319963	10.674008
## 5703	47.960000	20.780000
## 5705	4.340000	1.600000
## 5707	15.101409	5.203047
## 5709	20.900000	3.810000
## 5711	42.760000	14.440000
## 5713	39.540000	18.680000
## 5715	4.430000	5.530000
## 5717	4.790000	2.990000
## 5719	55.140000	21.750000
## 5721	17.760000	7.380000
## 5723	16.436311	6.408622
## 5725	19.810000	4.510000
## 5727	43.680000	15.550000
## 5729	15.910000	6.620000
## 5731	16.821869	5.357553

## 5733	9.690662	3.362077
## 5735	11.523223	4.206651
## 5737	16.430000	10.730000
## 5739	41.370000	8.540000
## 5741	9.740000	5.130000
## 5743	42.620000	9.910000
## 5745	5.140000	3.620000
## 5747	7.520000	2.610000
## 5749	0.970000	0.330000
## 5751	23.150000	1.280000
## 5753	1.610000	0.740000
## 5755	1.180000	2.340000
## 5757	44.970000	18.990000
## 5759	10.970934	4.134787
## 5761	25.800000	2.990000
## 5763	16.735307	5.322268
## 5765	13.151070	5.219805
## 5767	15.600000	6.110000
## 5769	3.550000	2.010000
## 5771	12.940000	4.450000
## 5773	12.000000	5.630000
## 5775	9.930000	4.230000
## 5777	43.320000	26.720000
## 5779	9.830000	5.370000
## 5781	39.652717	9.625113
## 5783	13.570000	5.370000
## 5785	21.890000	9.460000
## 5787	8.310000	4.940000
## 5789	10.378023	5.593636
## 5791	40.770000	13.750000
## 5793	10.400000	3.660000
## 5795	11.170000	6.530000
## 5797	4.180000	3.380000
## 5799	15.252873	6.679490
## 5801	27.992276	7.846986
## 5803	11.890000	2.400000
## 5805	10.110000	2.970000
## 5807	20.820000	7.330000
## 5809	20.370000	13.720000
## 5811	34.440000	12.160000
## 5813	55.990000	20.190000
## 5815	14.996206	6.897797
## 5817	2.850000	0.060000
## 5819	17.330000	5.820000
## 5821	20.188718	5.062631
## 5823	43.680000	11.910000
## 5825	11.220000	3.660000
## 5827	5.880000	5.430000
## 5829	21.910000	13.120000
## 5831	12.337161	5.319120
## 5833	12.337161	5.319120
## 5835	33.090000	9.120000
## 5837	27.570000	10.320000
## 5839	19.390000	7.560000

## 5841	45.440000	6.120000
## 5843	10.038706	4.452926
## 5845	4.540000	2.680000
## 5847	12.490000	8.410000
## 5849	18.407367	5.793260
## 5851	39.417365	9.517571
## 5853	20.188718	5.062631
## 5855	6.750000	2.060000
## 5857	21.950000	9.160000
## 5859	3.240000	1.360000
## 5861	15.457750	5.736330
## 5863	10.290000	5.370000
## 5865	42.680000	20.700000
## 5867	26.260000	7.070000
## 5869	4.180000	2.040000
## 5871	23.210000	7.800000
## 5873	55.060000	23.210000
## 5875	9.600000	4.630000
## 5877	21.650000	10.570000
## 5879	16.360000	6.900000
## 5881	38.569431	7.933856
## 5883	25.760000	7.120000
## 5885	11.410000	5.650000
## 5887	15.580000	4.140000
## 5889	18.130000	8.060000
## 5891	10.410000	4.550000
## 5893	16.900000	8.100000
## 5895	32.910000	11.070000
## 5897	8.500000	7.470000
## 5899	7.790000	3.100000
## 5901	30.750000	9.350000
## 5903	11.910000	1.840000
## 5905	6.970000	4.120000
## 5907	18.121367	6.526639
## 5909	14.140000	6.600000
## 5911	9.460000	4.970000
## 5913	6.460000	3.040000
## 5915	21.310000	9.160000
## 5917	18.460000	6.600000
## 5919	28.700000	7.220000
## 5921	4.840000	1.880000
## 5923	11.390000	3.380000
## 5925	22.120000	11.060000
## 5927	26.060000	5.030000
## 5929	9.729945	4.362202
## 5931	9.602858	4.302004
## 5933	19.614116	8.063004
## 5935	40.540000	8.880000
## 5937	11.490000	6.420000
## 5939	10.550000	7.410000
## 5941	22.360818	8.893691
## 5943	18.490000	9.040000
## 5945	23.840000	10.220000
## 5947	11.020000	4.920000

## 5949	10.840000	5.480000
## 5951	17.130000	6.800000
## 5953	16.310000	8.140000
## 5955	8.240000	2.130000
## 5957	33.440000	12.080000
## 5959	8.580000	3.690000
## 5961	10.218069	4.367448
## 5963	38.060000	11.190000
## 5965	19.821590	5.808308
## 5967	11.517584	4.186185
## 5969	15.870000	4.570000
## 5971	23.760000	5.500000
## 5973	43.380000	10.500000
## 5975	6.160000	2.920000
## 5977	39.700000	10.890000
## 5979	56.190000	13.350000
## 5981	4.020000	4.460000
## 5983	20.640000	6.180000
## 5985	10.060000	3.730000
## 5987	20.638687	6.787375
## 5989	21.020000	5.010000
## 5991	69.520000	15.490000
## 5993	20.613334	6.802539
## 5995	12.074174	4.808082
## 5997	18.898610	5.114116
## 5999	42.800000	20.550000
## 6001	12.600000	9.100000
## 6003	12.120000	10.890000
## 6005	22.970000	8.840000
## 6007	2.900000	1.740000
## 6009	39.188129	7.951953
## 6011	17.961329	5.498767
## 6013	19.520000	6.810000
## 6015	2.980000	0.960000
## 6017	34.650000	18.240000
## 6019	6.870000	3.160000
## 6021	29.360000	4.530000
## 6023	11.850000	3.140000
## 6025	52.260000	21.810000
## 6027	0.380000	0.580000
## 6029	10.940000	3.660000
## 6031	9.220000	5.360000
## 6033	13.490000	4.740000
## 6035	35.310000	1.750000
## 6037	8.890000	3.250000
## 6039	8.250000	3.290000
## 6041	3.410000	3.600000
## 6043	13.115147	5.292888
## 6045	5.360000	3.160000
## 6047	15.290000	4.290000
## 6049	12.585932	2.754253
## 6051	41.710000	11.510000
## 6053	21.890000	6.590000
## 6055	2.360000	1.060000



## 6057	47.640000	2.520000
## 6059	8.930000	6.340000
## 6061	1.460000	0.630000
## 6063	10.040000	4.830000
## 6065	39.130000	14.590000
## 6067	17.820000	11.080000
## 6069	27.924712	7.713038
## 6071	21.420000	4.460000
## 6073	14.760000	7.490000
## 6075	48.980000	21.070000
## 6077	2.750000	2.050000
## 6079	18.854680	7.635606
## 6081	4.800000	0.670000
## 6083	5.580000	5.050000
## 6085	15.670000	3.330000
## 6087	12.620000	2.280000
## 6089	13.344745	5.704230
## 6091	39.170000	12.530000
## 6093	4.380000	1.550000
## 6095	21.700000	10.840000
## 6097	28.600000	6.500000
## 6099	10.740000	5.320000
## 6101	21.070000	6.960000
## 6103	6.670000	1.990000
## 6105	17.020160	5.529773
## 6107	33.660000	12.260000
## 6109	21.310000	10.210000
## 6111	14.022140	6.098260
## 6113	12.116021	5.563807
## 6115	26.980000	14.410000
## 6117	13.270000	1.480000
## 6119	44.310000	17.910000
## 6121	8.720000	5.910000
## 6123	1.710000	1.960000
## 6125	5.350000	2.240000
## 6127	16.710000	3.350000
## 6129	14.500000	0.620000
## 6131	51.420000	18.840000
## 6133	25.310000	4.590000
## 6135	33.210000	11.370000
## 6137	29.940000	8.820000
## 6139	42.920000	14.370000
## 6141	9.890000	6.780000
## 6143	7.960000	4.570000
## 6145	18.570000	6.600000
## 6147	6.350000	2.870000
## 6149	6.100000	5.090000
## 6151	23.640000	6.870000
## 6153	35.550000	11.830000
## 6155	29.284566	7.791139
## 6157	22.240000	10.870000
## 6159	5.770000	4.120000
## 6161	11.880000	5.640000
## 6163	45.680000	9.790000

## 6165	20.455181	5.323147
## 6167	18.667846	7.404667
## 6169	11.430000	3.070000
## 6171	21.462105	8.728493
## 6173	37.410000	15.660000
## 6175	4.220000	1.530000
## 6177	17.367274	5.982056
## 6179	22.370000	3.590000
## 6181	42.150000	14.390000
## 6183	33.550000	14.970000
## 6185	4.230000	5.490000
## 6187	4.590000	2.930000
## 6189	48.300000	17.850000
## 6191	14.760000	6.000000
## 6193	14.041023	5.358448
## 6195	17.350000	4.130000
## 6197	27.740000	10.610000
## 6199	12.010000	3.810000
## 6201	17.510758	5.445688
## 6203	11.410226	4.832185
## 6205	11.813359	4.146880
## 6207	12.670000	7.070000
## 6209	62.790000	10.280000
## 6211	7.810000	4.120000
## 6213	35.640000	8.430000
## 6215	4.470000	2.930000
## 6217	7.290000	2.540000
## 6219	0.530000	0.110000
## 6221	30.530000	0.970000
## 6223	1.590000	0.710000
## 6225	2.120000	3.670000
## 6227	43.440000	17.270000
## 6229	11.527070	4.176973
## 6231	23.090000	2.820000
## 6233	17.471773	5.426370
## 6235	14.181393	5.330992
## 6237	13.170000	5.540000
## 6239	4.140000	2.390000
## 6241	12.960000	4.820000
## 6243	11.450000	6.170000
## 6245	7.920000	3.310000
## 6247	48.540000	22.740000
## 6249	9.910000	3.830000
## 6251	42.780045	9.713014
## 6253	21.080000	6.960000
## 6255	25.670000	9.780000
## 6257	8.130000	4.780000
## 6259	8.175357	4.654760
## 6261	41.180000	14.100000
## 6263	17.240000	7.690000
## 6265	8.780000	4.480000
## 6267	4.100000	3.120000
## 6269	13.476752	5.677764
## 6271	27.034379	7.608788

## 6273	15.130000	3.110000
## 6275	8.850000	2.460000
## 6277	15.040000	4.870000
## 6279	18.790000	12.560000
## 6281	25.460000	8.410000
## 6283	66.820000	21.500000
## 6285	12.442970	5.816500
## 6287	2.290000	0.060000
## 6289	17.230000	5.360000
## 6291	20.777618	5.045565
## 6293	43.230000	11.660000
## 6295	14.630000	4.030000
## 6297	5.750000	5.260000
## 6299	21.380000	12.910000
## 6301	13.269268	5.902509
## 6303	13.269268	5.902509
## 6305	32.590000	8.940000
## 6307	20.190000	7.900000
## 6309	16.880000	6.970000
## 6311	45.910000	5.920000
## 6313	9.598297	4.237579
## 6315	6.950000	4.640000
## 6317	11.370000	7.680000
## 6319	21.151104	7.101527
## 6321	42.423007	9.588685
## 6323	20.777618	5.045565
## 6325	8.450000	3.370000
## 6327	25.240000	9.340000
## 6329	3.120000	1.300000
## 6331	17.099381	5.925313
## 6333	8.000000	4.400000
## 6335	42.120000	20.410000
## 6337	27.960000	7.290000
## 6339	4.260000	1.950000
## 6341	22.820000	7.600000
## 6343	58.920000	25.200000
## 6345	9.460000	4.520000
## 6347	21.050000	10.290000
## 6349	16.000000	6.720000
## 6351	45.293983	7.788513
## 6353	28.230000	8.230000
## 6355	10.720000	5.280000
## 6357	15.290000	4.080000
## 6359	15.260000	6.280000
## 6361	7.820000	4.750000
## 6363	11.870000	5.690000
## 6365	27.570000	10.050000
## 6367	8.370000	5.920000
## 6369	6.940000	3.450000
## 6371	31.660000	9.800000
## 6373	12.070000	1.780000
## 6375	6.710000	3.960000
## 6377	13.104035	4.328375
## 6379	14.690000	6.870000

## 6381	9.150000	4.750000
## 6383	6.260000	2.940000
## 6385	20.680000	9.120000
## 6387	17.980000	6.420000
## 6389	32.230000	8.000000
## 6391	4.200000	1.620000
## 6393	7.200000	1.790000
## 6395	21.570000	10.960000
## 6397	23.110000	3.710000
## 6399	9.459106	4.137509
## 6401	9.279226	4.056473
## 6403	17.663932	6.794959
## 6405	53.390000	6.810000
## 6407	11.200000	6.250000
## 6409	11.380000	5.410000
## 6411	18.000445	7.003564
## 6413	16.750000	7.420000
## 6415	19.800000	8.990000
## 6417	10.200000	4.050000
## 6419	8.410000	4.050000
## 6421	16.850000	6.560000
## 6423	15.850000	7.930000
## 6425	8.050000	1.880000
## 6427	34.310000	12.390000
## 6429	7.510000	3.430000
## 6431	9.878514	4.257556
## 6433	37.540000	10.960000
## 6435	20.461668	5.598779
## 6437	11.393888	4.459354
## 6439	16.240000	4.540000
## 6441	24.260000	5.340000
## 6443	39.280000	10.380000
## 6445	5.470000	2.850000
## 6447	34.830000	9.750000
## 6449	52.580000	14.610000
## 6451	3.910000	4.370000
## 6453	21.330000	5.540000
## 6455	9.960000	3.920000
## 6457	20.781679	6.888565
## 6459	20.940000	4.880000
## 6461	69.370000	15.220000
## 6463	20.799781	6.887531
## 6465	11.620285	4.679143
## 6467	19.304430	5.070217
## 6469	42.120000	20.400000
## 6471	10.060000	6.890000
## 6473	11.840000	8.410000
## 6475	22.930000	8.610000
## 6477	2.780000	1.670000
## 6479	45.278346	7.801944
## 6481	18.454645	5.400383
## 6483	18.820000	6.630000
## 6485	2.170000	0.740000
## 6487	23.570000	15.240000

## 6489	6.640000	3.010000
## 6491	27.840000	4.420000
## 6493	13.160000	3.090000
## 6495	38.470000	21.130000
## 6497	0.360000	0.540000
## 6499	14.040000	5.160000
## 6501	8.560000	4.030000
## 6503	10.850000	4.150000
## 6505	37.630000	0.810000
## 6507	6.810000	3.960000
## 6509	7.940000	3.010000
## 6511	3.170000	3.490000
## 6513	14.192583	5.747212
## 6515	5.140000	3.020000
## 6517	15.670000	4.720000
## 6519	12.402630	2.632686
## 6521	42.410000	11.740000
## 6523	16.290000	4.720000
## 6525	2.140000	0.980000
## 6527	62.680000	2.930000
## 6529	8.710000	6.150000
## 6531	1.380000	0.600000
## 6533	11.620000	4.190000
## 6535	31.760000	11.960000
## 6537	17.370000	10.940000
## 6539	25.215101	7.085373
## 6541	21.470000	4.240000
## 6543	9.530000	4.600000
## 6545	49.200000	20.690000
## 6547	2.860000	1.980000
## 6549	18.284417	6.746197
## 6551	4.650000	0.780000
## 6553	5.530000	4.910000
## 6555	15.140000	3.200000
## 6557	13.020000	2.650000
## 6559	13.108375	5.964345
## 6561	38.920000	12.610000
## 6563	4.260000	1.470000
## 6565	19.380000	10.030000
## 6567	30.770000	6.870000
## 6569	11.990000	5.820000
## 6571	21.150000	6.780000
## 6573	4.340000	1.280000
## 6575	17.132080	5.269484
## 6577	34.020000	11.950000
## 6579	24.370000	10.850000
## 6581	13.863840	6.073360
## 6583	11.817678	6.241559
## 6585	25.850000	11.580000
## 6587	13.410000	1.420000
## 6589	39.760000	17.650000
## 6591	7.770000	4.610000
## 6593	1.620000	1.900000
## 6595	5.070000	2.170000

## 6597	16.550000	3.200000
## 6599	15.670000	0.750000
## 6601	37.560000	13.620000
## 6603	25.680000	4.430000
## 6605	31.950000	10.200000
## 6607	25.310000	5.960000
## 6609	43.000000	14.050000
## 6611	9.680000	6.030000
## 6613	7.150000	4.120000
## 6615	20.210000	6.760000
## 6617	6.170000	2.760000
## 6619	5.880000	4.960000
## 6621	25.810000	7.880000
## 6623	31.950000	12.550000
## 6625	25.367703	6.710729
## 6627	13.990000	6.280000
## 6629	4.740000	3.500000
## 6631	9.730000	4.800000
## 6633	45.550000	9.670000
## 6635	20.835921	5.273673
## 6637	19.057723	7.246941
## 6639	11.730000	3.260000
## 6641	18.230170	7.231520
## 6643	34.530000	12.460000
## 6645	4.080000	1.480000
## 6647	16.799649	6.156209
## 6649	22.170000	3.510000
## 6651	41.880000	14.110000
## 6653	32.190000	12.790000
## 6655	4.130000	5.300000
## 6657	4.460000	2.790000
## 6659	37.090000	14.020000
## 6661	15.240000	6.120000
## 6663	13.076127	4.577255
## 6665	15.990000	4.600000
## 6667	19.750000	6.150000
## 6669	10.610000	3.360000
## 6671	17.658583	5.413097
## 6673	10.811131	5.431397
## 6675	11.450955	4.019287
## 6677	10.660000	5.170000
## 6679	62.610000	10.000000
## 6681	7.230000	3.690000
## 6683	26.990000	5.830000
## 6685	3.830000	2.540000
## 6687	7.200000	2.430000
## 6689	0.530000	0.100000
## 6691	29.350000	1.160000
## 6693	1.580000	0.680000
## 6695	2.000000	3.540000
## 6697	33.080000	14.090000
## 6699	11.168400	4.029501
## 6701	29.240000	2.950000
## 6703	17.638016	5.405773

## 6705	14.351555	5.291062
## 6707	15.870000	5.650000
## 6709	4.240000	2.080000
## 6711	9.490000	5.800000
## 6713	11.660000	5.970000
## 6715	7.970000	3.460000
## 6717	38.880000	16.480000
## 6719	7.650000	3.240000
## 6721	45.318016	9.117707
## 6723	16.920000	5.770000
## 6725	25.630000	9.500000
## 6727	7.900000	4.690000
## 6729	7.482564	3.970274
## 6731	41.250000	14.390000
## 6733	16.910000	9.350000
## 6735	6.220000	3.400000
## 6737	3.970000	3.000000
## 6739	12.938791	5.245163
## 6741	25.579602	7.107199
## 6743	17.500000	3.990000
## 6745	8.120000	2.050000
## 6747	10.200000	3.020000
## 6749	14.960000	10.070000
## 6751	21.360000	5.800000
## 6753	66.790000	21.320000
## 6755	10.958404	4.919732
## 6757	2.120000	0.070000
## 6759	15.910000	4.760000
## 6761	20.965974	4.949702
## 6763	42.620000	11.440000
## 6765	14.380000	3.060000
## 6767	5.560000	5.140000
## 6769	20.970000	12.680000
## 6771	13.052483	6.135879
## 6773	13.052483	6.135879
## 6775	31.920000	8.810000
## 6777	19.750000	5.590000
## 6779	19.710000	6.720000
## 6781	46.240000	5.710000
## 6783	9.533516	4.310138
## 6785	6.740000	4.480000
## 6787	11.160000	7.530000
## 6789	21.241143	6.937937
## 6791	44.993336	8.986023
## 6793	20.965974	4.949702
## 6795	8.970000	3.460000
## 6797	29.720000	12.310000
## 6799	3.040000	1.240000
## 6801	17.670263	6.072312
## 6803	7.260000	3.720000
## 6805	41.780000	20.070000
## 6807	29.220000	7.470000
## 6809	4.200000	1.900000
## 6811	22.290000	7.390000

```
## 6813          62.230000          26.780000
## 6815          9.220000          4.460000
```

#### *# Feature Scaling*

```
train_scale <- scale(train_cl[, 1, drop = TRUE])
test_scale  <- scale(test_cl[, 1, drop = TRUE])
test_scale
```

```
##          [,1]
## [1,] -0.2657954484
## [2,] -0.7914014212
## [3,]  0.3000679676
## [4,] -0.9602452839
## [5,] -1.1732769565
## [6,] -1.1166671414
## [7,] -1.2246727097
## [8,] -1.3192706901
## [9,] -0.9915296554
## [10,] -0.7062459821
## [11,]  1.7309555304
## [12,]  0.6434511881
## [13,] -0.2794377710
## [14,] -0.0209692732
## [15,]  1.0203533780
## [16,] -0.4105341849
## [17,] -1.1144325434
## [18,] -0.3479654419
## [19,] -0.7628557971
## [20,] -1.1047492856
## [21,]  0.4914985265
## [22,]  0.1726958837
## [23,]  1.1766818099
## [24,] -0.9602452839
## [25,] -0.9334301084
## [26,] -0.4507569482
## [27,]  0.4736217428
## [28,] -0.3477314266
## [29,] -0.5089412483
## [30,] -0.4671439999
## [31,]  0.2069783035
## [32,]  1.4277950734
## [33,] -1.0086615732
## [34,] -0.6339671509
## [35,] -0.4254315046
## [36,]  1.8881222539
## [37,] -1.0481394705
## [38,] -1.0354767487
## [39,] -1.0168550990
## [40,]  1.1104821625
## [41,] -0.6250555894
## [42,] -0.3013104687
## [43,] -0.6004750118
## [44,]  1.5335660436
## [45,] -0.1900538524
```



```
## [46,] -0.5818202275
## [47,] -0.9918115594
## [48,] -0.8045914346
## [49,] 0.1697164197
## [50,] -0.0433152528
## [51,] 0.4914985265
## [52,] 1.8181048510
## [53,] -1.0570778624
## [54,] -0.9274711805
## [55,] -1.2313765036
## [56,] -0.6421875071
## [57,] -1.0652713882
## [58,] -1.0943211618
## [59,] 1.4143874856
## [60,] -0.8355580722
## [61,] 2.2225670825
## [62,] -0.5981339903
## [63,] -0.8089503821
## [64,] -1.1807256164
## [65,] -1.0712303161
## [66,] -1.1330541931
## [67,] -1.1561450388
## [68,] -0.9274711805
## [69,] 3.6623930371
## [70,] -0.6421875071
## [71,] 0.9155504713
## [72,] -0.7069908481
## [73,] -0.2637955852
## [74,] -0.7464687454
## [75,] -0.4481120036
## [76,] 1.9916586262
## [77,] -0.7606211992
## [78,] -0.4753375258
## [79,] -1.2246727097
## [80,] -0.3413744497
## [81,] 0.6236951596
## [82,] -0.6377183112
## [83,] -0.5647214444
## [84,] 0.9495911091
## [85,] 1.0754734611
## [86,] -0.5014078354
## [87,] -0.1773911306
## [88,] -0.3793714850
## [89,] -0.9580106860
## [90,] -0.3792498134
## [91,] -0.4038768862
## [92,] 0.7633746121
## [93,] -1.0570778624
## [94,] -1.1159222754
## [95,] 0.2851706479
## [96,] -0.4743000720
## [97,] -0.4743000720
## [98,] 0.6009938268
## [99,] 0.3775340304
```

```
## [100,] -0.8269142721
## [101,]  0.1287487904
## [102,] -1.0272975920
## [103,] -0.7874363747
## [104,] -1.1799807504
## [105,] -0.3762307129
## [106,]  0.9256198036
## [107,] -0.4038768862
## [108,] -0.7159292399
## [109,] -0.4857656496
## [110,] -1.2812825247
## [111,] -0.7487788829
## [112,] -0.4522466802
## [113,]  1.8061869952
## [114,] -0.0790688202
## [115,] -0.7189087039
## [116,] -0.9192776546
## [117,]  2.7000261807
## [118,] -0.9051252008
## [119,]  0.3060268955
## [120,] -0.8991662729
## [121,]  0.5946982455
## [122,] -0.1118429237
## [123,] -0.0552331086
## [124,] -1.0205794290
## [125,] -0.2325112137
## [126,] -1.1166671414
## [127,]  0.3924313501
## [128,]  0.9667230268
## [129,] -1.0891070999
## [130,] -0.8365975299
## [131,]  2.1115820503
## [132,] -1.0876173679
## [133,] -0.8142515503
## [134,]  0.3610397261
## [135,] -0.5341819389
## [136,] -1.0801687080
## [137,] -0.6518707649
## [138,]  1.3972555679
## [139,] -0.7487033434
## [140,] -0.6615540228
## [141,] -0.1341889033
## [142,] -0.8872484171
## [143,] -0.0783239542
## [144,]  0.1078925427
## [145,] -1.0241832893
## [146,] -1.0135456027
## [147,] -0.1430876110
## [148,]  1.4344988672
## [149,] -0.5237538150
## [150,] -0.7613660652
## [151,]  0.2948290250
## [152,]  0.3194344833
## [153,]  0.4914985265
```

## [154,] -0.5021527014  
## [155,] -0.7285919617  
## [156,] -0.0827931502  
## [157,] -0.1751565327  
## [158,] -0.9788669336  
## [159,] 1.1872033593  
## [160,] -1.0838930379  
## [161,] -0.6927920875  
## [162,] 0.0676697794  
## [163,] -0.4949835733  
## [164,] -0.8614010833  
## [165,] -0.7494482094  
## [166,] -0.2019717082  
## [167,] 1.1551741218  
## [168,] -0.5639765784  
## [169,] 1.1000540387  
## [170,] 3.1052332782  
## [171,] -1.2946901125  
## [172,] -1.2000921321  
## [173,] -0.8894830151  
## [174,] -0.3802203819  
## [175,] -0.0209692732  
## [176,] 2.8050522850  
## [177,] -0.3663064618  
## [178,] -0.7591196761  
## [179,] -0.4097292842  
## [180,] 3.4657484163  
## [181,] -1.2604262771  
## [182,] -0.4328801645  
## [183,] -0.1781359966  
## [184,] -0.8619229735  
## [185,] 0.7173802234  
## [186,] -0.5682747456  
## [187,] -1.0146205011  
## [188,] -1.2656403390  
## [189,] 3.2549513417  
## [190,] -1.1337990591  
## [191,] 0.6144014145  
## [192,] -0.4745926598  
## [193,] 1.3793787841  
## [194,] -1.2380802974  
## [195,] -0.3934022671  
## [196,] -0.4492672162  
## [197,] -0.1096083257  
## [198,] -0.4723580619  
## [199,] -1.3252296180  
## [200,] -0.7621109312  
## [201,] -1.0466497385  
## [202,] -0.6536078852  
## [203,] -1.0071718412  
## [204,] 0.1942969973  
## [205,] -0.6727726289  
## [206,] 1.1618779157  
## [207,] 0.6151462805

```
## [208,] -1.3512999276
## [209,] -0.0410806548
## [210,] -0.5185397531
## [211,] -1.1151774094
## [212,] -0.4299007005
## [213,] 0.8728699123
## [214,] -0.0462947168
## [215,] 0.7453761240
## [216,] 2.4869945082
## [217,] 0.2173878430
## [218,] 1.9492012649
## [219,] -1.3304436799
## [220,] -0.3389634414
## [221,] -1.1859396783
## [222,] -1.2827722567
## [223,] -0.4150033808
## [224,] -0.9192776546
## [225,] -0.4685575925
## [226,] 0.6590933738
## [227,] -0.8380872619
## [228,] -1.1278401312
## [229,] 0.6590933738
## [230,] -0.9021457369
## [231,] -0.3785049474
## [232,] -1.1405028530
## [233,] -0.5330444451
## [234,] -0.7025216521
## [235,] 1.2780770098
## [236,] -0.2447495697
## [237,] -0.7750755109
## [238,] 0.4058389379
## [239,] -0.9937642534
## [240,] -0.7777531169
## [241,] -1.0295178208
## [242,] -1.2097753899
## [243,] -1.3125668962
## [244,] -0.9751426037
## [245,] -0.7568968692
## [246,] 2.0125148739
## [247,] 0.6434511881
## [248,] -0.3263643282
## [249,] 0.0192534902
## [250,] 1.5067508681
## [251,] -0.2965696887
## [252,] -0.9334301084
## [253,] -0.5125808252
## [254,] -0.8410667259
## [255,] -1.0935762958
## [256,] 0.1853586055
## [257,] 0.3082614935
## [258,] 1.1625624013
## [259,] -0.8894830151
## [260,] -0.7956299006
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train_scale
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## [3197,] -0.8336180660  
## [3198,] 0.2367543587  
## [3199,] 0.3514637208  
## [3200,] -0.6653449302  
## [3201,] -0.6787436303  
## [3202,] -0.0541953345  
## [3203,] 2.6069179322  
## [3204,] -0.5356716708  
## [3205,] -0.5222640830  
## [3206,] -0.0291296704  
## [3207,] -0.1222710475  
## [3208,] 0.1049130788  
## [3209,] -0.6101582696  
## [3210,] -0.7434892815  
## [3211,] -0.1148223876  
## [3212,] -0.1893089864  
## [3213,] -0.7703044570  
## [3214,] 1.1857136273  
## [3215,] -0.8105272204  
## [3216,] -0.6341046642  
## [3217,] 1.4263053414

## [3218,] 0.1541984680  
## [3219,] -0.5212296035  
## [3220,] -0.1602592129  
## [3221,] 0.4371233094  
## [3222,] 1.5559120233  
## [3223,] -0.9624798819  
## [3224,] 1.2244466587  
## [3225,] 2.5465837872  
## [3226,] -1.0786789760  
## [3227,] 0.2188775749  
## [3228,] -0.6280350533  
## [3229,] 0.1780349810  
## [3230,] 0.1898278014  
## [3231,] 3.7972137810  
## [3232,] 0.1793833725  
## [3233,] -0.5043660669  
## [3234,] 0.0679997379  
## [3235,] 1.7674539639  
## [3236,] -0.6205863935  
## [3237,] -0.4880002476  
## [3238,] 0.3380561330  
## [3239,] -1.1628488327  
## [3240,] 2.0027084189  
## [3241,] 0.0047021815  
## [3242,] 0.0319162120  
## [3243,] -1.2082856579  
## [3244,] 0.3857275562  
## [3245,] -0.8753305613  
## [3246,] 0.7037853331  
## [3247,] -0.3896779372  
## [3248,] 1.4955778783  
## [3249,] -1.3431064017  
## [3250,] -0.3241297303  
## [3251,] -0.7323162916  
## [3252,] -0.5617419804  
## [3253,] 1.4330091353  
## [3254,] -0.8626678395  
## [3255,] -0.7784979829  
## [3256,] -1.1337990591  
## [3257,] -0.3127643289  
## [3258,] -0.9870604595  
## [3259,] -0.2027165742  
## [3260,] -0.4460918197  
## [3261,] 1.7890550775  
## [3262,] -0.1565348830  
## [3263,] -1.2105202559  
## [3264,] 3.2988984350  
## [3265,] -0.7211433018  
## [3266,] -1.2671300710  
## [3267,] -0.5043872993  
## [3268,] 0.9957728004  
## [3269,] -0.0760893563  
## [3270,] 0.5082655672  
## [3271,] 0.2293056988

## [3272,] -0.6600642908  
## [3273,] 2.2948190833  
## [3274,] -1.1568899048  
## [3275,] -0.0079775299  
## [3276,] -1.0235588929  
## [3277,] -0.9580106860  
## [3278,] -0.2421944716  
## [3279,] -0.4001060610  
## [3280,] -0.3935232855  
## [3281,] 1.5290968477  
## [3282,] -1.0526086664  
## [3283,] 0.0736287073  
## [3284,] 0.9220310676  
## [3285,] -0.4768272578  
## [3286,] 0.2054699872  
## [3287,] -1.0466497385  
## [3288,] -0.0938112391  
## [3289,] 1.1641125136  
## [3290,] 0.4453168353  
## [3291,] -0.3372512888  
## [3292,] -0.4896629725  
## [3293,] 0.5555570015  
## [3294,] -0.3710562875  
## [3295,] 1.5916655907  
## [3296,] -0.7911607047  
## [3297,] -1.2492532873  
## [3298,] -0.9922745214  
## [3299,] -0.1371683673  
## [3300,] -0.2027165742  
## [3301,] 1.4277950734  
## [3302,] 0.5428942797  
## [3303,] 1.0099252541  
## [3304,] 0.5153342381  
## [3305,] 1.8330021708  
## [3306,] -0.6488913010  
## [3307,] -0.8373423959  
## [3308,] 0.1354525843  
## [3309,] -0.9103392628  
## [3310,] -0.9319403764  
## [3311,] 0.5525775375  
## [3312,] 1.0099252541  
## [3313,] 0.5196323354  
## [3314,] -0.3278540602  
## [3315,] -1.0168550990  
## [3316,] -0.6451669711  
## [3317,] 2.0229429977  
## [3318,] 0.1820753390  
## [3319,] 0.0496233733  
## [3320,] -0.4961937735  
## [3321,] -0.0120182015  
## [3322,] 1.2021006790  
## [3323,] -1.0660162542  
## [3324,] -0.1185728676  
## [3325,] 0.2814463179

## [3326,] 1.7495771801  
## [3327,] 1.0278020378  
## [3328,] -1.0622919243  
## [3329,] -1.0377113467  
## [3330,] 1.3927863719  
## [3331,] -0.2347458117  
## [3332,] -0.3959253867  
## [3333,] -0.1788808626  
## [3334,] 0.1011887489  
## [3335,] -0.5796187641  
## [3336,] -0.0545937953  
## [3337,] -0.5646372112  
## [3338,] -0.5169789043  
## [3339,] -0.5758944342  
## [3340,] 3.2936843731  
## [3341,] -0.8313834680  
## [3342,] 0.6404717241  
## [3343,] -1.0846379039  
## [3344,] -0.8336180660  
## [3345,] -1.3304436799  
## [3346,] 0.8162600973  
## [3347,] -1.2522327512  
## [3348,] -1.2209483797  
## [3349,] 1.0940951108  
## [3350,] -0.5380254555  
## [3351,] 0.8080665714  
## [3352,] -0.0561257843  
## [3353,] -0.3009230878  
## [3354,] -0.1878192545  
## [3355,] -1.0540983984  
## [3356,] -0.6630437548  
## [3357,] -0.5014078354  
## [3358,] -0.7762633849  
## [3359,] 1.5261173838  
## [3360,] -0.8000990965  
## [3361,] 2.0056632747  
## [3362,] -0.1096083257  
## [3363,] 0.5391699498  
## [3364,] -0.7814774468  
## [3365,] -0.8125708030  
## [3366,] 1.7026506229  
## [3367,] -0.1103531917  
## [3368,] -0.9066149328  
## [3369,] -1.0742097801  
## [3370,] -0.4061550291  
## [3371,] 0.5354159488  
## [3372,] -0.0664060984  
## [3373,] -0.7650903951  
## [3374,] -0.6101582696  
## [3375,] -0.2556020594  
## [3376,] 0.2211121729  
## [3377,] 3.6050383561  
## [3378,] -0.5536673441  
## [3379,] -1.2120099879

```
## [3380,] -0.1848397905
## [3381,]  0.1917625119
## [3382,]  1.8046972632
## [3383,] -0.2988042867
## [3384,] -0.9557760880
## [3385,]  0.1920623994
## [3386,] -0.3976865441
## [3387,] -0.3976865441
## [3388,]  1.0076906562
## [3389,]  0.1011887489
## [3390,]  0.0982092849
## [3391,]  2.0743387509
## [3392,] -0.6598023869
## [3393,] -0.8678819014
## [3394,] -0.5386511348
## [3395,]  0.2122589029
## [3396,]  1.9814789942
## [3397,]  0.1917625119
## [3398,] -0.7017767861
## [3399,]  0.8438201388
## [3400,] -1.1434823170
## [3401,] -0.0537238172
## [3402,] -0.8291488701
## [3403,]  1.7421285203
## [3404,]  0.8065768394
## [3405,] -1.0570778624
## [3406,]  0.2903847098
## [3407,]  3.2653794656
## [3408,] -0.6831551364
## attr("scaled:center")
## [1] 18.39152
## attr("scaled:scale")
## [1] 13.42523
```

```
# Fitting KNN Model
# to training dataset
```

```
classifier_knn <- knn(train = train_scale,
                      test = test_scale,
                      cl = train_cl$male.Unemployent.rate,
                      k = 2)
classifier_knn
```

```
##      [1] 7.638108804 4.61      16.69      1.68      1.98      3.33
##      [7] 1.95      0.69      4.43      0.4      4.91      7.76
##     [13] 5.366961888 3.71      11.51      6.38      2.21      3.12
##     [19] 6.76      3.41      8.11      10.59     9.344551884 2.04
##     [25] 4.43      3.59      10.44     5.21673625 5.52324911 3.03
##     [31] 6.66      13.62     1.88      5.78      3.31      18.6
##     [37] 1.4      5.48      3.5      4.81      3.57      6.285957712
##     [43] 4.16      11.12     4.62      4.51380466 4.43      3.73
##     [49] 4.21      8.96      7.73      9.53      1.62      2.63
##     [55] 0.24      0.34      2.59      3.57      15.66     3.833013783
##     [61] 10.31     3.14      3.749594664 2.36      4.46      1.65
```

##	[67]	2.76	2.74	25.75	5.72	14.81	6.2
##	[73]	9.67	5.92	5.542082908	15.56	3.97	6.12
##	[79]	2.31	9.84	11.93	5.37	5.431397279	12.41
##	[85]	17.97	2.61	10.88	3.48	2.88	3.48
##	[91]	4.994741802	12.21	2.02	4.43	13.55	6.448506445
##	[97]	6.448506445	12.38	12.69	2.54	8.18	2.93
##	[103]	2.31	2.36	5.27003894	10.6077685	4.994741802	4.48
##	[109]	8.69	1.25	4.21	7.15	9.91	6.05
##	[115]	1.22	2.54	23.14	2.54	10.88	2.4
##	[121]	7.638212891	4.22	5.413097047	5.66	4.8	3.33
##	[127]	13.77	10.64405893	1.32	4.14	20.69	1.42
##	[133]	2	11.25	3.99	2.66	9.49	12.61
##	[139]	4.21	2.74	5.59	2.37	11.42	4.22
##	[145]	2.95	2.632708279	7.34	7.004785581	6.54	4.36
##	[151]	7.794140604	13.33	11.34	6.23	3.81	7.16
##	[157]	3.48	2.07	10.29	2.35	5.143527021	5.070216854
##	[163]	4.758058983	3.609591145	2.59	5.7	13.61	2.97
##	[169]	11.51	17.82	0.57	1.01	2.76	5.9716182
##	[175]	3.71	26.01	5.221471083	1.02	4.93727475	28.44
##	[181]	0.78	2.754253307	13.93	5.52	6.186937437	3.14797714
##	[187]	3.04	0.99	26.78	3.49	7.36	5.423715031
##	[193]	6.02	1.83	4.11	7.96	13.77	6.16
##	[199]	0.64	4.72	3.53	5.473301546	3.28	10.63
##	[205]	4.773846466	9.9	8.61	0.5	7.47	3.07
##	[211]	2.15	8.31	10.80403774	6.23	9.333907637	14.06
##	[217]	10.21	20.21	1.02	6.451174551	1.73	2.28
##	[223]	5.207487579	0.87	6.509523114	15.27	2.85	1.36
##	[229]	6.95	2.87	7.12	2.15	3.7	5.1
##	[235]	11.83	5.203047468	4.592040861	10.22	3.03	4.57
##	[241]	4.07	2.38	1.2	2.43	6.47	16.96
##	[247]	7.76	5.23	6.06	16.71	1.83	3.07
##	[253]	4.19	5.97	3.57	6.01	10.61	9.9
##	[259]	3.37	4.25	5.514673514	10.31	10.4	6.456468884
##	[265]	6.59	4.59	18.4	2.42	5.326838993	8.01
##	[271]	11.91	5.228836511	5.7	3.09	14.02	7.41
##	[277]	7.44637486	5	10.58	6.526638973	4.793261163	1.92
##	[283]	2.32	9.36	8.9	11.25	14.4	2.42
##	[289]	2.88	1.9	2.13	5.53	3.95	21.13
##	[295]	0.87	15.7	6.25	3.995968142	1.95	2.18
##	[301]	4.99	0.61	4.99	33.29	5.74	11.89386482
##	[307]	6.23	9.02	5.15	7.65093622	20.51	4.03
##	[313]	5.33	1	7.292159203	10.50403683	8.97	4.51
##	[319]	9.154004542	16.25	6.87	10.99	7.232833316	0.13
##	[325]	5.94	5.097034519	13.66	0.17	4.58	13.33
##	[331]	6.586661373	6.586661373	7.608787512	11.08	10.86	7.66
##	[337]	2.823264787	4.54	5.270110481	5.125828176	11.34	5.097034519
##	[343]	3.84	8.82	1.37	4.12	7.17	14.37
##	[349]	7.16	4.39	2.32	16.56	3.71	11.75330856
##	[355]	0.13	7.64	5.22	9.98	6.073359801	12.69
##	[361]	2.47	5.66	12.61	14.69	1.18	20.69
##	[367]	1.45	4.25	7.07	5.43	3.11	9.68
##	[373]	9.13	4.9	3.39	4.67	4.75380847	11.65
##	[379]	11.74	3.07	3.139092622	9.237590492	7.26	6.49
##	[385]	1.84	10.15866375	17.8	9.99	11.43	5.44

##	[391]	7.34	4.57	2.48	5.47	2.02	7.68
##	[397]	5.808307721	5.37	3.67	3.89	5.81	10.16
##	[403]	6.38	12.64	15.04	7.616124971	4.35	3.36
##	[409]	5.411594079	9.09	16.65	8.29	3.45	5.330991884
##	[415]	29.19	9.909816394	18.77	13.98	2.94	10.96914655
##	[421]	4.970430823	3.11	0.77	16.18	1.38	6.95
##	[427]	3.25	13.64	1.88	9.86	5.89	7.82
##	[433]	0.47	0.64	5.59	3.69	4.94	3.36
##	[439]	7.59	2.991429087	9.57	7.67	0.58	8.27
##	[445]	10.43	2.43	8.41	11.37	11.63	7.62
##	[451]	11.51	9.36	20.51	0.9	8.11	1.13
##	[457]	5.29	6.451174551	1.02	6.591093135	15.59	2.98
##	[463]	2.64	6.96	6.51	6.608592318	0.62	6.03
##	[469]	9.37	11.47545567	6.25	1.88	5.34	1.73
##	[475]	3.26	4.49	3.67	0.6	1.43	4.05
##	[481]	17.67	10.58	5.4	6.81	19.6	5.54
##	[487]	0.2	4.43	3.08	3.57	6.31	10.62
##	[493]	14.07	6.47	4.54	5.542082908	18.99	5.17
##	[499]	8.31	3.84	9.612668714	10.44	1.68	5.46781405
##	[505]	7	17.94	8.65	5.66	3.16	6.28
##	[511]	7.91	5.59	3.16	10.39	5.574444347	6.135878811
##	[517]	2.16	3.57	11.93	9.13	8.11	6.24
##	[523]	2.92	0.13	0.26	0.33	2.6	2.3
##	[529]	9.298090698	2.61	4.54	5.207487579	4.507580401	2.31
##	[535]	2	6.92	0.59	4.72	15.83	5.78
##	[541]	12.2133784	0.76	7.03	4.1893449	6.044963259	15.7
##	[547]	4.05	5.507232577	2.01	8.148279005	11.241225	3.13
##	[553]	2.94	12.47	6.08	8.08976706	11.93	6.51
##	[559]	0.13	4.37	5.066958419	13.55	3.21	4.58
##	[565]	13.34	6.534486137	6.534486137	12.55	12.56	9.83
##	[571]	12.23	5.31	4.58	7.27	6.555540584	12.22284751
##	[577]	5.066958419	3.94	6.29	1.24	3.120097329	11.6
##	[583]	20.06	5.673382704	4.36	3.36	21.99	7.34
##	[589]	11.12	6.62	8.4	13.75	6.165953848	7.52
##	[595]	7.41	2.07	13.99	10.35	10.18	3.77
##	[601]	11.79	3.64	3.73	11.07	5.54	3.43
##	[607]	9.49	18.85	0.32	5.26	5.01	3.29
##	[613]	11.7	4.32	3.298646924	3.336485234	15.62	9.227028414
##	[619]	6.34	8.26	6.59	15.59	11.241225	7.68
##	[625]	5.69	7.27	8.03	4.4	10.31	5.16
##	[631]	5.228836511	8.18	5.628641699	3.975403532	9.49	11.27
##	[637]	8.19	3.73	9.29	21.99	4.21	6.38
##	[643]	2.573393046	6.52484654	8.11	16.62	6.27	5.116100624
##	[649]	5.366961888	29.19	3.68	20.32	13.96	5.73
##	[655]	10.49616261	5.27003894	3.28	0.78	26.35	4.04
##	[661]	9.16	2.47	5.92	1.88	5.23	9.37
##	[667]	7.07	11.43	0.68	4.36	2.79	4.237579352
##	[673]	1.43	7.87	4.651383913	10.21	12.14	0.11
##	[679]	5.29	4.57	2.39	7.5	6.87	8.64
##	[685]	10.2071179	11.73789817	13.96	19.54	2.07	6.887530682
##	[691]	1.03	12.22	2.73	4.45067203	6.525625683	2.09
##	[697]	3.05	3.33	7.19	6.88	7.15	2.15
##	[703]	2.7	3.29	14.83	4.36	4.601737101	23.27
##	[709]	4.38	5.42	2.63	2.42	2.07	2.37



##	[715]	4.41	19.93	10.17	9.34	8.438836281	19.08
##	[721]	9.02	5.49	1.28	3.08	1.42	9.96
##	[727]	10.59	8.32	5.43	4.75	2.93	17.66
##	[733]	8.45	13.22	11.43	7.05	16.12	2.78
##	[739]	6.441474354	6.26	10.5	8.92	0.78	3.49
##	[745]	22.01	11.12	6.625061123	3.32	1.16	7.45
##	[751]	5.381168953	5.59	2.47	10.23	4.27	8.87
##	[757]	17.88	2.88	2.4	1.16	0.4	2.42
##	[763]	2.54	17.91	4.109364416	19.6	6.333301546	4.887570633
##	[769]	1.85	3.68	3.84	2.37	5.48	32.98
##	[775]	5.154536466	10.99531384	2.74	5.215861402	5.16	3.66
##	[781]	15.79	5.76	4.33	1.16	2.68	11.79
##	[787]	4.51380466	3.4	15.37	14.83	6.018959572	7.13
##	[793]	6.926021921	1.33	14.44	5.101569332	13.55	3.32
##	[799]	4.52	12.57	6.531287935	6.531287935	9.846913393	5.6
##	[805]	6.22	11.08	3.403781506	4.54	5.94	7.783750098
##	[811]	10.99527553	5.101569332	2.94	6.273448561	2.07	5.266242657
##	[817]	1.5	20.95	6.05	4.34	5.04	16.65
##	[823]	8.63	11.08	4.7	10.80403774	11.64	1.99
##	[829]	6.59	7.58	3.33	7.87	5.68	9.714711738
##	[835]	2.65	4.53	2.08	4.29	4.17	5.56
##	[841]	2.45	8.97	18.8	3.36	4.22	3.84
##	[847]	11.79	5.29	4.21	4.4	3.777654782	15.2
##	[853]	4.91	7.93	4.57	9.056748914	12.88	9.333907637
##	[859]	3.04	7.61	8.490583632	5.36	3.43	10.43
##	[865]	4.95	5.18407112	10.97	5.888945456	4.090536215	4.21
##	[871]	5.8	8.401071444	3.970273966	20.66	12.22	15.11
##	[877]	7.71	6.586661373	6.683941239	8	16.58	6.85685078
##	[883]	5.160160778	5.544707727	28.92	15.38	15.37	9.35
##	[889]	5.73	13.57	5.23	3.83	0.77	26.45
##	[895]	2.15	9.977520498	5.22	21.85	1.88	4.74
##	[901]	3.49	3.4	2.68	0.7	4.02	2.21
##	[907]	3.36	3.33	7.9	3.14797714	10.17	5.77
##	[913]	1.01	4.21	4.51	2.39	7.94	11.51
##	[919]	11.63	9.35	7.26	6.38	20.3	1.31
##	[925]	11.27928876	2.877983955	14.09	2.8	6.39	5.266242657
##	[931]	15.12	0.23	9.14	7.18	13.57	9.83
##	[937]	2.37	5.720189573	11.79	5.062630963	7.583395843	4.861025631
##	[943]	11.07	2.92	7.91	6.12	2.44	0.36
##	[949]	6.92	0.35	21.99	9.13	8.19	9.68
##	[955]	16.58	6.543896058	2.81	10.13	4.4	3.57
##	[961]	17.53	8.74	8.556654955	5.747211695	8.56	4.49
##	[967]	16.96	5.957167126	11.75330856	3.96	14.83	10.79
##	[973]	2.4	8.41	5.76	5.65	15.3	5.7
##	[979]	4.13	7.75	11.3	6.469452107	2.28	19.16
##	[985]	5.17	5.514673514	3.437307031	3.63	3.37	9.171242355
##	[991]	10.9	18.45	4.43	2.88	1.12	0.4
##	[997]	2.3	2.37	13.62	4.22163057	6.67	1.83
##	[1003]	5.425768174	0.33	7.89	13.42	1.86	2.4
##	[1009]	31.86	8.97	10.61	6.25	6.012656619	5.04
##	[1015]	6.03	10.47	4.05	6.76	2.42	6.647739019
##	[1021]	16.98	3.09	4.86640773	10.94	8.11	7.66
##	[1027]	11.07	6.704768817	3.16	13.17	5.076820024	13.63
##	[1033]	4.63	4.52	13.34	6.543896058	6.543896058	9.96

##	[1039]	11.18	5.75	14.57	3.7514711	4.58	12.97
##	[1045]	9.034702715	11.49067803	5.076820024	3.02	7.73	2.99
##	[1051]	5.747078945	4.773846466	21.89	6.21	4.19	3.91
##	[1057]	24.93	7.07	11.1	4.89	11.15293797	14.02
##	[1063]	3.7	6.710728848	5.31	2.43	9.287781045	6.13
##	[1069]	13.65	2.38	14.57	2.78	4.31	11.9707204
##	[1075]	4.806602355	3.66	8.48	9.511997661	4.41	7.41
##	[1081]	3.88	7.411057447	6.6	3.84	3.995968142	3.827187231
##	[1087]	9.095381046	5.11	6.23	11.62	8.52938682	10.35
##	[1093]	8.55	5.44	5.81	7.25	6.97	2.48
##	[1099]	9.66	3.02	4.49	9.44	6.04409968	4.164866129
##	[1105]	5.69	5.925313408	10.17	4.33	8.882370187	12.43
##	[1111]	11.05	6.64	4.96	7.304294625	14.69	26.44
##	[1117]	7.694285892	5.251348874	7.93	15.04	18.21	14.99
##	[1123]	11.39	5.7	10.72282833	6.165953848	4.94	0.75
##	[1129]	23.51	3.95	9.6	2.97	19.14	1.88
##	[1135]	6.71	5.43	6.26	2.73	0.69	5.74
##	[1141]	3.64	5.475240161	2.39	7.98	5.36	11.26
##	[1147]	7.49	0.6	3.79	4.53	3.33	5.67
##	[1153]	10.99531384	5.498766859	1.16	9.12	6.79	21.7
##	[1159]	1.13	10.9068109	2.44	10.03	2.7	7.71
##	[1165]	6.492193219	8.170340391	3.05	7.78520326	8.22	10.23
##	[1171]	13.62	2.42	5.689641046	6.89	14.27	5.301593947
##	[1177]	4.784381479	2.69	2.28	7.73	2.81	0.28
##	[1183]	1.01	9.49	0.4	17.82	5.84	13.33
##	[1189]	4.51	16.5	4.435582406	5.19	9.58	4.8
##	[1195]	3.55	12	10.6	8.435395694	2.67	2.15
##	[1201]	4.511729314	16.12	6.018959572	4.51	3.64	9.34
##	[1207]	5.82	2.4	5.845641103	3.35	20.4	11.62
##	[1213]	5.64	3.11	12.23	5.69	8.71	3.96
##	[1219]	22.64	6.19	5.806052874	3.156377891	4.644551966	2.92
##	[1225]	6.18	6.06	11.12	5.2	3.96	0.67
##	[1231]	2.13	1.15	1.66	13.08	4.322526911	10.64405893
##	[1237]	5.666241536	6.534486137	2.238259154	0.72	3.18	7.77
##	[1243]	2.25	29.54	7.41	7.93	4.488076853	9.03
##	[1249]	5.13	5.552729998	14.76	3.94	1.82	1.97
##	[1255]	7.9	13.92	3.12	3.5	9.310914289	7.06
##	[1261]	2.89	11.62	7.12	2.823264787	6.49	5.118162246
##	[1267]	9.636207094	3.68	2.38	13.4	6.455961007	6.455961007
##	[1273]	10.05	20.08	5.03	7.951952746	2.94	4.5
##	[1279]	11.6	14.69	11.64979511	5.118162246	4.507580401	8.74
##	[1285]	3.05	5.02	5.384053176	14.15	5.59	4.571136025
##	[1291]	4.36	16.48	5.91	11.08	4.97	8.53
##	[1297]	11.51	4.758058983	9.689301006	6.25	4.37	18.77
##	[1303]	7.39	5.527920001	2.31	8.55	1.18	4.31
##	[1309]	13.48368672	5.440885602	4.65	3.9	18.8	4.36
##	[1315]	5.445688422	2.58	6.89779673	10.86	4.94	9.49
##	[1321]	4.501363021	12.11	6.29	5.52324911	11.31	8.652135325
##	[1327]	10.65	6.888565345	3.81	11.39	7.27	5.322268267
##	[1333]	2.37	10.39	8.34	8.1	9.11	6.390892411
##	[1339]	4.1893449	5.89	5.86	10.9	3.29	7.02
##	[1345]	10.31	7.53	5.11	4.22	5.746241621	7.64
##	[1351]	16.18	12.05	7.41	4.27	29.54	10.72768323
##	[1357]	10.67400798	5.79	4.7	10.68684592	5.867665553	4.134786832

##	[1363]	0.67	26.57	3.93	6.43	4.146880014	19.29
##	[1369]	2.29	4.74	4.96	2.54	5.816499874	0.64
##	[1375]	5.71	3.57	5.452013444	3.41	7.94	2.912421764
##	[1381]	16.48	10.53	0.66	4.26	2.4	2.43
##	[1387]	7.41	12.34	11.66	7.62	6.26	5.59
##	[1393]	23.26	1.46	10.72768323	3.41	11.54	2.81
##	[1399]	3.38	5.06	14.15	3.78	10.48	13.31
##	[1405]	8.43	14.51	5.48	5.215861402	3.51	15.32
##	[1411]	6.625061123	7.14	16.32	2.38	4.03	5.13
##	[1417]	0.26	2.07	1.88	6.03	26.13	7.37
##	[1423]	8.09	10.72768323	21.54	5.78	5.09	8.53
##	[1429]	2.87	3.55	11	19.18	11.28382292	4.98
##	[1435]	10.18	9.26	23.43	6.6	8.063003688	4.459353801
##	[1441]	6.66	8.28	3.33	5.902495367	8.57	11.51
##	[1447]	5.36	5.62	3.16	7.914168002	9.68603778	4.673293933
##	[1453]	4.65	11.29	6.12	6.012656619	2.877983955	4.773846466
##	[1459]	4.82	9.23	13.25	7.8	5.55	2.85
##	[1465]	0.96	0.76	1.64	2.36	17.35	4.090536215
##	[1471]	5.9	6.273448561	5.902509237	7.5	3.72	5.8
##	[1477]	5.78	4.73	21.32	6.42	11.4102669	4.577350055
##	[1483]	8.99	4.97	5.611467311	14.06	4.28584596	2.88
##	[1489]	2.17	7.0079993	10.70153281	4.919732294	3.33	18.9
##	[1495]	12.57	5.17	24.47	5.747078945	0.23	7.75266447
##	[1501]	5.154666388	13.57	5.75	4.59	13.45	6.333301546
##	[1507]	6.333301546	8.281236708	16.98	5.292887803	7.4	4.69188538
##	[1513]	4.03	12.14	8.728493432	11.30700533	5.154666388	4.73
##	[1519]	10.72	2.74	5.4	6.27	22.01	7.69
##	[1525]	0.32	8.48	27.07	4.02	10.88	4.77
##	[1531]	9.620851345	14.7	4.729124036	12.91	6.65	1.69
##	[1537]	9.056748914	11.96	5.95	2.31	8.74	1.87
##	[1543]	4.3	13.55	6.13	3.96	3.64	18.83
##	[1549]	4.4	5.41	1.66	7.06	11.49	3.81
##	[1555]	4.651383913	4.667995741	8.845784057	15.52	4.186184589	23.27
##	[1561]	7.87	9.11	8.08	6.25	6.19	7.11
##	[1567]	8.27	3.437307031	9.88	4.46	4.23	11.42
##	[1573]	8.96	3.84	5.82	8.700561584	8.91	5.16
##	[1579]	4.48	13.19	9.03	7.98	3.9	11.74
##	[1585]	7.38	16.15	12.68	4.55	5.26	25.62
##	[1591]	8.27	11.18	4.03	2.69	9.154004542	6.647739019
##	[1597]	7.9	1.37	26.35	2.93	5.67	6.32
##	[1603]	18.43	3.1	5.23	4.56	3.57	3.91
##	[1609]	1.01	4.52	3.34	5.358706924	3.35	11.6
##	[1615]	6.16	16.59	6.47	1.13	8.94	3.51
##	[1621]	2.2	4.32	5.11	11.34	9.6	18.79
##	[1627]	5.68	34.54	0.72	10.57	1.62	5.565898154
##	[1633]	9.1	2.5	6.000007231	7.713037795	5.31	8.87
##	[1639]	26.04	6.67	13.29	1.33	5.853545117	6.746196595
##	[1645]	11.28382292	6.623517869	7.56	16.07	5.221471083	9.58
##	[1651]	4.96	2.31	1.34	5.75	0.4	28.1
##	[1657]	11.15293797	8.89	7.84	17.71	5.03	0.32
##	[1663]	7.62	3.384776947	3.41	9.09	11.31	7.274310596
##	[1669]	5.330991884	5.16	4.44	16.21	7.32798198	5.72
##	[1675]	5.95	7.71	7.14	5.62	5.62	9.98
##	[1681]	13.36	11.89386482	5.48	1.3	20.08	6.46

##	[1687]	4.02	6.38	12	6.99	5.325553072	2.609170641
##	[1693]	4.445476895	2.32	4.94	11.1	7.64	4.56
##	[1699]	5.79	0.34	4.667995741	1.35	2.24	12.29
##	[1705]	4.266491552	18.8	11.31	5.600801203	3.51	1.92
##	[1711]	8.64	5.58	9.06	28.44	7.31	10.19409674
##	[1717]	3.66	7.052250364	2.47	5.270110481	21.05	3.86
##	[1723]	6.06	1.81	6.25	9.805969862	2.94	3.54
##	[1729]	16.59	12.23	6.66	20.66	5.125828176	4.25
##	[1735]	7.31	4.944201614	11.24	7.41	4.59	13.28
##	[1741]	5.841811563	5.841811563	10.34	13.55	6.25	6
##	[1747]	4.729124036	4.43	13.14	6.536191835	10.19	4.944201614
##	[1753]	4.259698901	10.44	3.02	5.930764516	5.06	8.29
##	[1759]	6.51	4.45	4.63	23.51	2.7	10.75
##	[1765]	2.44	20.08	11.37734582	5.08	6.89	10.61
##	[1771]	5.11	8.65	6.65	9.15	2.15	5.89
##	[1777]	2.62	4.14	9.72	3.17	4.87	2.83
##	[1783]	19.76	4.73	9.16	1.73	5.81	11.13
##	[1789]	11.41	4.618065221	7.12	7.781146409	3.48	5.08
##	[1795]	3.2	4.21	5.159797715	7.86	5.69	3.5
##	[1801]	5.77	8.15	2.73	7.5	3.38	4.784956199
##	[1807]	13.64	6.89	4.39	9.716363971	5.5	11.04
##	[1813]	5.06	15.11	12.03	3.44	2.68	3.87
##	[1819]	5.673172065	8.27	26.45	6.75	4.917389266	5.078620434
##	[1825]	24	3.19	6.28	5.066958419	1.95	9.344551884
##	[1831]	5.372901569	7.29	0.67	28.98	3.5	17.8
##	[1837]	3.28	17.85	2.59	5.256281769	3.45	3.56
##	[1843]	8.73	0.64	3.86	1.71	4.257556145	3.23
##	[1849]	6	9.69	10.9	8.22	0.4	4.74
##	[1855]	6.51	2.15	2.09	22.59	11.36	8.170340391
##	[1861]	6.25	7.77	16.58	1.61	13.65	2.13
##	[1867]	4.383628532	2.73	0.72	5.615901321	11.55	2.54
##	[1873]	7	12.46	9.81	9.09	2.37	5.203047468
##	[1879]	4.41	2.41	5.066958419	4.316047996	15.65	7.61
##	[1885]	9.85	5.348784948	2.21	0.65	3.03	4.19
##	[1891]	10.28	13.52	6.25	5.5	6	5.14
##	[1897]	3.45	6.94	5.79	4.46	9.977520498	9.99
##	[1903]	6.186937437	5.116100624	4.435582406	3.45	18.75	5.295729084
##	[1909]	7.549453805	2.28	6.608592318	7.57	1.7	7.15
##	[1915]	3.48	13.11	13.89	5.44	2.88	21.19
##	[1921]	7.15	5.310779254	4.94	13.63	7.13	5.228829847
##	[1927]	1.56	0.4	3.31	9.22	6.05	6.1
##	[1933]	6.21	2.53	0.86	0.98	2.05	4.59
##	[1939]	9.75	4.52	4.37	5.176235572	5.094914079	7.69
##	[1945]	3.57	2.02	7.39	3.42	34.54	7.93
##	[1951]	6.97	7.25	6.07	4.72	4.432007993	10.79
##	[1957]	4.03	4.056472747	1.63	5.517047997	8.401071444	4.23
##	[1963]	3.26	9	5.81	8.05	19.16	5.342805249
##	[1969]	5.73	8.74	4.673293933	12.97	3.61	4.64
##	[1975]	8.652135325	5.423715031	5.423715031	9.8	9.9	3.38
##	[1981]	2.52	2.38	2.78	12.4	6.072312349	9.25
##	[1987]	4.673293933	3.42	6.89	3.72	5.44349659	4.73
##	[1993]	9.517570653	6.67	5.59	5.69	24.83	4.36
##	[1999]	10.53	3.93	7.914168002	10.75	3.96	6.16
##	[2005]	6.47	2.97	5.48	7.18	4.784956199	4.3

##	[2011]	7.6	6.38	3.99	6.29626872	6.23	5.09
##	[2017]	2.81	11.87	3.146266094	2.8	1.11	3.46
##	[2023]	7.304294625	3.99	3.58	4.677375273	7.37788379	5.53
##	[2029]	6.06	4.217203021	6.648110137	8.57	8.28	6.06
##	[2035]	4.5	6.72	4.14	2.88	9.6	4.06
##	[2041]	5.228836511	13.93	5.620756301	6.2	7.101527366	5.42
##	[2047]	12.08	2.73	5.5	22.07	5.34	7.36
##	[2053]	3.61	4.966892007	6.96	15.6	5.26459019	4.961308561
##	[2059]	13.93	22.48	6.02	8.38	8.14	2.37
##	[2065]	17.82	6	11.54	0.65	14.78	3.26
##	[2071]	11.34	2.96	19.54	1.34	5.75	4.67
##	[2077]	4.08	5.66178739	0.4	3.38	0.61	5.473301546
##	[2083]	3.07	5.677763968	5.080839926	5.55	6.68	0.99
##	[2089]	3.59	7.8	4.03	7.44	14.43	11.15
##	[2095]	7.458245706	14.43	5.6	24.93	0.75	7.411057447
##	[2101]	2.99	6.21	2.73	0.87	3.28	4.42
##	[2107]	1.3	6.62	5.69	2.66	3.4	1.94
##	[2113]	5.295796236	7.84	7.292159203	6.01505974	3.646251931	12.21
##	[2119]	6.61	9.67	5.270110481	2.28	0.95	2.63268647
##	[2125]	0.45	4.77	5.86	6.4	5.63	13.08
##	[2131]	8.37	3.11	10.13	6.47	4.43	11.37
##	[2137]	10.49	13.47	8.15	5.256281769	3.54	8.56
##	[2143]	5.517817171	8.91	5.359812968	10.29	10.5	1.75
##	[2149]	5.027235622	4.914690317	14.11	22.07	1.62	3.04
##	[2155]	8.960737273	15.65	8.146565126	2.76	7.61	10.27
##	[2161]	5.544672252	2.365439236	8.55	9.35	2.41	7.63
##	[2167]	8.54	4.5	2.72	0.6	1.03	0.86
##	[2173]	2.3	14.43	3.29	4.38	9.25	5.581820829
##	[2179]	4.36	2.43	8.78	6.773409371	7.53	31.78
##	[2185]	6.51	8.550785634	5.03	8.81	4.38	10.20131267
##	[2191]	16.58	3.78	3.87	0.28	11.02	8.717648188
##	[2197]	4.19	3.68	6.78	8.771491438	8.83	9.44
##	[2203]	8.425060338	2.82	9.565958147	4.966892007	8.99	6.04409968
##	[2209]	5.48	13.26	5.357408689	5.357408689	10.5	11.38
##	[2215]	5.63	5.65	5.452013444	5.44	12.11	6.291813914
##	[2221]	7.93	4.966892007	7.46	12.53	2.92	6.091820163
##	[2227]	5.228829847	20.92	13.28	4.11	5.08	18.84
##	[2233]	4.95	10.92	7.95	7.004785581	6.87	5.08
##	[2239]	6.333301546	8.11	2.94	7.71	13.48368672	7.49
##	[2245]	2.16	10.9	7.86	4.21	10.27	4.11
##	[2251]	4.97	3.749594664	10.80403774	5.77	6.01	2.37
##	[2257]	7.32	10.29	7.88	4.900846654	9.37	9.22
##	[2263]	23.11	6.59	7.5	9.68603778	9.09	8.7
##	[2269]	6.608592318	5.153043558	8.03	5.26	3.13	17.92
##	[2275]	5.01	4.725068394	11.93	6.23	6.23	9
##	[2281]	4.51	12.9	5.097034519	9.2	19.54	4.94
##	[2287]	7.71	4.784381479	5.562723584	4.46	32.87	5.762059941
##	[2293]	2.73	5.393083569	21.85	5.26	11.87	8.95
##	[2299]	8.41	21.13	5.691527369	5.101569332	0.73	18.88
##	[2305]	2.45	8.75	3.15	20.32	0.64	9.46
##	[2311]	4.04	6.23	6.81	1.13	5.74	0.61
##	[2317]	3.02	3.28	3.63	3.146266094	12.61	7.57
##	[2323]	2.1	3.48	8.18	2.88	0.45	18.45
##	[2329]	7.38	8.133136676	7.73	3.35	2.64	0.67

##	[2335]	6.683941239	1.36	2.85	2.69	1.24	9.7
##	[2341]	11.58	4.64	10.99	5.43	4.68	4.15
##	[2347]	1.9	6.96	13.52	11.55	5.856361435	4.062288714
##	[2353]	13.27	6.53	17.37	4.55	1.89	2.43
##	[2359]	5.74	0.49	15.04	5.83	5.09	13.97
##	[2365]	14.71	6.59	7.34	9.39	2.46	4.16
##	[2371]	11.55	10.62	12.22284751	6.6	4.98	3.06
##	[2377]	16.48	5.358324488	8.143855071	8.41	9.903842693	21.05
##	[2383]	5.61	7.42	5.69	19.38	21.52	1.58
##	[2389]	3.08	15.14	10.21	7.783750098	7.45	8.66
##	[2395]	16.38	5.372901569	2.554203922	4.331777824	7.794140604	11.82199651
##	[2401]	7.3	9.38	5.5	3.41	0.64	3.66
##	[2407]	0.74	2.27	17.66	4.33	16.25	5.254707605
##	[2413]	5.63	3.84	1.4	7.72	4.36	5.32
##	[2419]	31.76	5.97	18.76	5.07	8.71	8.41
##	[2425]	9.21980276	12.29	7.5	4.6	2.05	7.951551204
##	[2431]	5.69	5.03	3.44	9.01	2.69	12.34
##	[2437]	16.5	7.028919421	0.17	5.81161882	4.914690317	17.94
##	[2443]	3.59	5.09	16.69	5.507232577	5.507232577	9.57
##	[2449]	9.4	7.84	10.79	4.407190956	2.29	10.86
##	[2455]	7.69	6	4.914690317	2.85	7.53	2.1
##	[2461]	5.586346604	6.11	20.89	9.17	5.49	8.05
##	[2467]	17.94	4.52	13.25	6.93	8.183018921	13.4
##	[2473]	4.08	4.944201614	7.65	3.56	13.52	14.07
##	[2479]	3.25	1.5	18.77	2.25	4.22	14.15
##	[2485]	6.29	5.116100624	3.26	11.34	12.22	8.58
##	[2491]	2.68	11.58	9.32	8.845784057	4.388085791	4.383297639
##	[2497]	9.034702715	21.54	6.46	10.91	10.6693024	6.72
##	[2503]	9.44	9.83	5.69	7.11	13.96	2.77
##	[2509]	9.154004542	3.77	4.583511239	7.933856292	5.673382704	3.85735806
##	[2515]	6.926021921	6.96	10.98	2.89	11.11	6.21
##	[2521]	3.02	6.44	4.39	8.17	11.21	15.9
##	[2527]	5.77	6.591093135	5.027195934	18.99	15.2	16.15
##	[2533]	8.66	0.78	8.278818283	5.298405636	3.96	0.71
##	[2539]	19.76	3.37	4.93	2.97	26.04	2.56
##	[2545]	6.27	3.45	6.68	2.41	1.7	4.109364416
##	[2551]	3.7	5.045496307	0.2	5.02	5.63	18.97
##	[2557]	7.36	0.45	2.64	7.77	0.95	4.46
##	[2563]	22.85	11.41	7.846985873	5.22	4.35	25.6
##	[2569]	2.29	7.756721607	4.04	5.05	2.99	0.98
##	[2575]	5.207487579	14.67	2.68	4.57	6.67	4.182641928
##	[2581]	6.27	1.35	8.95	8.82	7.74	3.2
##	[2587]	5.02	9.327343077	9.68	11.93	3.57	2.1
##	[2593]	3.57	4.15	2.6	26.53	5.82	5.66
##	[2599]	11.58	14.57	7.5	5.59	5.396081421	4.98
##	[2605]	5.31	7.41	14.59	14.02	16.48	5.5
##	[2611]	8.15	21.5	5.396081421	11.07	2.94	11.82199651
##	[2617]	23.14	2.63	6.024282222	4.06	6.24	22.06
##	[2623]	1.5	1.88	26.13	11.93	7.675776718	4.62
##	[2629]	18.23	4.42	3.48	6.76	4.217203021	5.68
##	[2635]	7.95	6.18	11.24	2.609170641	2.69	1.25
##	[2641]	1.83	1.59	2.38	18.4	3.68	3.1
##	[2647]	5.268538669	4.88	5.46781405	0.59	6.02	6.017501963
##	[2653]	6.18	28.98	6.09	9.310914289	9.03	8.9

##	[2659]	3.79	5.747078945	13.36	5.42	3.91	2.07
##	[2665]	7.80624755	8.133136676	3.94	4.217203021	9.69	16.05
##	[2671]	16.01	18.19	8.08976706	0.09	10.07	5.159797715
##	[2677]	12.1	5.06	2.81	9.02	5.359812968	5.359812968
##	[2683]	8.876714772	13.97	11.06	17.91	5.160160778	1.35
##	[2689]	9.67	4.93687704	6.28	5.159797715	7.34	7.92
##	[2695]	4.03	5.599934856	9.84	14.67	10.27	1.95
##	[2701]	7.98	21.75	5.072683469	7.98	6.91	10.8
##	[2707]	6.49	5.615901321	3.86	13.27	4.45	12.31
##	[2713]	24.47	3.84	4.64	11.19	3.36	4.56
##	[2719]	8.771491438	1.99	4.67	3.41	7.78	5.88370385
##	[2725]	8.435395694	2.42	5.1	6.25	4.84	4.383628532
##	[2731]	4.302004092	4.84	20.21	4.56	2.76	5.03
##	[2737]	9.33	9.44	6.36	6.24	6.89	8.17
##	[2743]	4.38	17.97	3.57	4.69188538	12.53	5.647508426
##	[2749]	3.792132695	7.22	5.6	8.81	3.32	23.43
##	[2755]	10.06	4.48	10.86	3.5	6.408621785	6.96
##	[2761]	15.83	8.71	4.806602355	4.964274338	11.66	12.18
##	[2767]	6.536191835	9.5	1.29	13.36	5.263288665	2.85
##	[2773]	0.68	7.685890574	5.74	5.36	2.85	20.7
##	[2779]	0.68	4.52	4.67	7.42	2.09	2.3
##	[2785]	0.32	3.41	2.69	2.85	3.86	1.84
##	[2791]	8.183018921	7.2	1.09	25.76	2.85	0.67
##	[2797]	5.36	13.19	11.61	7.6	10.24	12.3
##	[2803]	12.03	1.98	6.79	0.59	3.17	2.73
##	[2809]	1.95	5.316492273	12.64	5.48	10.88	16.05
##	[2815]	5.22	10.96	5.64	12.24	12.33	9
##	[2821]	6.017501963	7.77	13.08	1.87	12.96	3.57
##	[2827]	2.03	2.39	3.17	4.39	32.87	5.43
##	[2833]	7.21	10.21	19.08	7.46	2.09	6.06
##	[2839]	0.87	4.99	7.6	11.61	8.463252572	15.03
##	[2845]	4.97	6.06	9.94	4.32	7.75266447	6.59
##	[2851]	4.59	7.26	3.53	7.817676809	3.81	14.71
##	[2857]	16.01	5.53	1.3	23.21	7.38	5.185994566
##	[2863]	4.51	15.55	4.76	5.357553266	3.362076961	4.206651461
##	[2869]	6.408621785	20.89	3.85735806	11.44	3.62	4.062650267
##	[2875]	0.33	5.87	0.75	2.28	18.99	7.94
##	[2881]	7.88	5.322268267	3.09	6.11	2.47	4.45
##	[2887]	5.63	5.057745706	26.72	5.37	9.625113416	5.37
##	[2893]	6.59	5.31	5.59363556	13.75	4.55	6.53
##	[2899]	2.04	6.28	10.62	4.53	5.251348874	14.63
##	[2905]	13.72	12.16	20.19	5.8	1.98	9.01
##	[2911]	5.062630963	15.55	1.59	4.96	7.87	5.319119523
##	[2917]	5.319119523	8.99	10.32	7.56	6.12	5.14
##	[2923]	5.64	5.266242657	5.793260344	20.57	5.062630963	2.06
##	[2929]	9.16	0.62	5.736330071	5.37	20.7	10.88981526
##	[2935]	3.38	11.27928876	23.21	4.63	8.83	7.39
##	[2941]	11.36	7.12	4.832184699	4.14	8.06	5.094812969
##	[2947]	4.22	11.61	7.47	3.975403532	10.09880209	5.69
##	[2953]	4.12	6.526638973	6.017501963	4.52	3.04	10.21
##	[2959]	5.159797715	12.61	3.1	4.459353801	8.2	5.03
##	[2965]	4.362202287	4.34020623	8.063003688	8.88	1.95	7.41
##	[2971]	5.29	7.32	10.22	7.66	3.64	6.8
##	[2977]	9.49	3.5	12.08	4.44	4.367448083	11.19

##	[2983]	6.25	6.32	5.65	5.5	10.5	3.07
##	[2989]	10.89	13.35	4.46	6.18	6.89	6.787375262
##	[2995]	11.37	15.49	7.18	5.42	5.114116119	9.53
##	[3001]	4.68	3.03	11.1	2.76	12.53	6.72
##	[3007]	2.75	0.96	14.7	3.16	9.37	3.14
##	[3013]	21.81	0.58	3.61	4.23	4.74	8.550785634
##	[3019]	3.25	0.44	3.6	5.292887803	2.24	4.08
##	[3025]	2.754253307	13.92	9.46	0.95	2.52	6.34
##	[3031]	0.63	5.14	13.64	4.964274338	7.713037795	4.46
##	[3037]	6	5.53	2.36	13.42	2.99	5.05
##	[3043]	6.24	8.31	5.704230195	12.53	3.72	14.99
##	[3049]	12.21	5.19	6.96	1.99	4.914690317	26.76
##	[3055]	9.16	3.89	6.32	5.83	6.64	6.26
##	[3061]	5.91	1.96	2.13	3.35	0.62	18.84
##	[3067]	4.59	8.876714772	8.82	14.37	6.78	4.57
##	[3073]	6.6	5.29	2.92	4.94	17.4	11.37734582
##	[3079]	13.55	2.81	5.64	21.52	5.598778748	6.06
##	[3085]	4.51	4.24	15.66	5.49	5.957167126	3.59
##	[3091]	14.89	11.42	5.49	2.93	19.52	6
##	[3097]	5.16	4.13	10.61	5.58	6.82	4.832184699
##	[3103]	4.146880014	7.83	10.28	2.39	8.32	2.93
##	[3109]	3.51	1.02	5.67	0.71	0.07	16.82
##	[3115]	4.206651461	2.82	5.426370377	5.330991884	3.09	2.42
##	[3121]	4.82	6.17	5.02	22.74	3.83	20.55
##	[3127]	6.96	4.43	4.35	4.54	14.39	7.69
##	[3133]	4.48	1.45	5.221471083	7.608787512	3.11	7.14
##	[3139]	5.076820024	12.56	5.43	21.32	5.816499874	0.06
##	[3145]	5.36	5.045565481	11.66	10.64	5.26	12.91
##	[3151]	5.902509237	5.902509237	11.15293797	5.062630963	8.22	21.36
##	[3157]	5.74	3.56	7.68	7.101527366	9.588685337	5.045565481
##	[3163]	2.37	10.21	1.3	7.951551204	3.603273689	20.41
##	[3169]	13.46	1.47	7.6	25.2	4.97	10.29
##	[3175]	13.93	7.7885134	8.23	5.28	4.29	5.499994317
##	[3181]	2.31	8.69	10.32	5.92	3.45	9.8
##	[3187]	0.45	2.8	4.328375006	6.87	4.75	2.44
##	[3193]	15.34	7.36	8	1.9	2.43	10.96
##	[3199]	3.71	4.137508941	4.056472747	4.63	21.54	6.25
##	[3205]	4.793261163	10.48	8.31	8.99	4.05	0.32
##	[3211]	6.56	7.93	4.540935083	12.39	4.04	4.257556145
##	[3217]	10.96	5.323146819	4.459353801	3.51	16.39	10.38
##	[3223]	2.85	9.75	14.61	4.37	5.35	3.92
##	[3229]	6.888565345	4.88	15.49	9.909816394	4.679143435	6.18
##	[3235]	20.4	6.89	3.46	7.7	1.67	7.801944368
##	[3241]	8.700561584	6.63	0.96	15.24	3.01	4.42
##	[3247]	5.219804608	7.599952198	0.58	11.39	4.03	4.15
##	[3253]	7.004785581	3.96	3.01	3.49	5.747211695	3.62
##	[3259]	4.72	2.63268647	9.588685337	9.98	2.34	2.93
##	[3265]	3.94	0.99	4.19	11.96	8.03	7.15
##	[3271]	4.24	4.6	20.69	1.98	6.746196595	5.66
##	[3277]	2.88	3.2	6.000007231	6.38	18.83	1.47
##	[3283]	10.03	11.34	5.82	6.78	1.6	5.269484116
##	[3289]	11.95	10.6	6.073359801	6.241558582	11.58	1.42
##	[3295]	25.32	4.61	1.9	2.701500264	3.2	6.24
##	[3301]	13.62	4.43	10.2	4.59	14.05	0.38



```
## [3307] 4.14      6.76      4.49      4.96      7.88      12.55
## [3313] 6.710728848 5.23      3         4.8       21.52     5.273673399
## [3319] 7.246940742 5.54      5.29      8.22      1.48      6.93
## [3325] 11.5       14.11     8         5.3       2.79      6.29
## [3331] 6.12       5.69      4.917562825 5.59      3.36      4.63
## [3337] 5.431397279 6.17      5.17      10        0.4       5.83
## [3343] 2.54       2.43      1.02      1.16      0.67      3.54
## [3349] 14.09      4.029501328 5.84      5.405773305 5.720189573 5.65
## [3355] 2.08       6.19      5.97      4.57      10.05     2.28
## [3361] 9.11770672 11.39     7.67      4.07      2.43      14.39
## [3367] 14         3.4       3         3.99      9.5       3.99
## [3373] 4.54       5.57      5.76      5.8       21.32     4.919732294
## [3379] 0.07       6.62      4.94970239 11.44     7.9       3.78
## [3385] 6.773409371 6.135878811 6.135878811 12.55     6.35      6.72
## [3391] 6.21       4.6       4.48      5.36      12.3      32.03
## [3397] 4.94970239 3.46      13.38     1.24      6.072312349 7.11
## [3403] 20.13     7.47      2.02      7.39      26.78     7.68
## 2002 Levels: 0.06 0.07 0.09 0.1 0.11 0.13 0.16 0.17 0.2 0.21 0.23 0.24 ... 36.96
```

# *# Confusion Matrix*

```
cm <- table(test_cl$male.Unemployment.rate, classifier_knn)
cm
```

```
##          classifier_knn
##          0.06 0.07 0.09 0.1 0.11 0.13 0.16 0.17 0.2 0.21 0.23 0.24 0.26
## 0.06      1    0    0    0    0    0    0    0    0    0    0    0    0
## 0.07      0    1    0    0    0    0    0    0    0    0    0    0    0
## 0.09      0    0    1    0    0    0    0    0    0    0    0    0    0
## 0.1       0    0    0    0    0    0    0    0    0    0    0    0    0
## 0.11      0    0    0    0    0    0    0    0    0    0    0    0    0
## 0.13      0    0    0    0    0    2    0    0    0    0    0    0    0
## 0.16      0    0    0    0    0    0    0    0    0    0    0    0    0
## 0.17      0    0    0    0    0    0    0    1    0    0    0    0    0
## 0.2       0    0    0    0    0    0    0    0    0    0    0    0    0
## 0.21      0    0    0    0    0    0    0    0    0    0    0    0    0
## 0.23      0    0    0    0    0    0    0    0    0    0    1    0    0
## 0.24      0    0    0    0    0    0    0    0    0    0    0    1    0
## 0.26      0    0    0    0    0    0    0    0    0    0    0    0    1
## 0.27      0    0    0    0    0    0    0    0    0    0    0    0    0
## 0.28      0    0    0    0    0    0    0    0    0    0    0    0    0
## 0.32      0    0    0    0    0    0    0    0    0    0    0    0    0
## 0.33      0    0    0    0    0    0    0    0    0    0    0    0    0
## 0.34      0    0    0    0    0    0    0    0    0    0    0    0    0
## 0.35      0    0    0    0    0    0    0    0    0    0    0    0    0
## 0.36      0    0    0    0    0    0    0    0    0    0    0    0    0
## 0.38      0    0    0    0    0    0    0    0    0    0    0    0    0
## 0.4       0    0    0    0    0    0    0    0    0    0    0    0    0
## 0.44      0    0    0    0    0    0    0    0    0    0    0    0    0
## 0.45      0    0    0    0    0    0    0    0    0    0    0    0    0
## 0.47      0    0    0    0    0    0    0    0    0    0    0    0    0
## 0.49      0    0    0    0    0    0    0    0    0    0    0    0    0
## 0.5       0    0    0    0    0    0    0    0    0    0    0    0    0
## 0.54      0    0    0    0    0    0    0    0    0    0    0    0    0
## 0.57      0    0    0    0    0    0    0    0    0    0    0    0    0
```

##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.7	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.72	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn												
##		0.27	0.28	0.32	0.33	0.34	0.35	0.36	0.38	0.4	0.44	0.45	0.47	0.49
##	0.06	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	2	0	0	0	0	1	0	0	0	0
##	0.34	0	0	0	0	1	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	1	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	5	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	1	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	1
##	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0

##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.7	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.72	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn												
##		0.5	0.54	0.57	0.58	0.59	0.6	0.61	0.62	0.63	0.64	0.65	0.66	0.67
##	0.06	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.5	1	0	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	1	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	1	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	2	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	1	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	1	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	1	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	1	0	0	0	0

##	0.64	0	0	0	0	0	0	0	0	0	3	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	1	0	0
##	0.66	0	0	0	1	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	3
##	0.68	0	0	0	0	0	0	0	0	0	2	0	0	1
##	0.69	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	1	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0	0	1
##	0.76	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn												
##		0.68	0.69	0.7	0.71	0.72	0.73	0.74	0.75	0.76	0.77	0.78	0.79	0.81
##	0.06	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	1	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	1	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0	0	0

##	0.67	1	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.68	1	0	1	0	0	0	0	0	0	0	0	0	0	
##	0.69	0	1	0	0	0	0	0	0	0	0	0	0	0	
##	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	2	0	0	0	0	0	0	0	0	0	
##	0.72	0	0	0	0	1	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	1	0	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	2	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	1	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	0	1	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	1	0	0	0	0	
##		classifier_knn													
##		0.86	0.87	0.9	0.91	0.95	0.96	0.97	0.98	0.99	1	1.01	1.02	1.03	1.06
##	0.06	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	1	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	1	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	1	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0	0	0	0

##	0.7	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.72	0	0	0	0	0	0	0	1	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	1	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn												
##		1.07	1.09	1.11	1.12	1.13	1.15	1.16	1.18	1.2	1.22	1.24	1.25	1.28
##	0.06	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	1	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	1	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	1	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	1	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0	0	0

##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn												
##		1.29	1.3	1.31	1.32	1.33	1.34	1.35	1.36	1.37	1.38	1.39	1.4	1.42
##	0.06	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	1	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	1	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	1	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0	0	0

##	0.76	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn												
##		1.43	1.45	1.46	1.47	1.48	1.5	1.53	1.55	1.56	1.58	1.59	1.6	1.61
##	0.06	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	1	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn												



##		1.62	1.63	1.64	1.65	1.66	1.67	1.68	1.69	1.7	1.71	1.72	1.73	1.74
##	0.06	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn												
##		1.75	1.78	1.79	1.81	1.82	1.83	1.84	1.85	1.86	1.87	1.88	1.89	1.9
##	0.06	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0	0	0

##	0.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0	0	1
##	0.32	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn												
##		1.91	1.92	1.94	1.95	1.96	1.97	1.98	1.99	2	2.01	2.02	2.03	2.04
##	0.06	0	0	0	0	0	0	1	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0	0	0

##	0.13	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.2	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.21	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.23	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.24	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.26	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.27	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.28	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.32	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.33	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.34	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.35	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.45	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.7	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.72	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn												
##		2.05	2.06	2.07	2.08	2.09	2.1	2.13	2.15	2.16	2.17	2.18	2.2	2.21
##	0.06	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0	0	0

##	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	1	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	1	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn												
##		2.23	2.238259154	2.24	2.25	2.27	2.28	2.29	2.3	2.31	2.32	2.33	2.34	
##	0.06	0		0	0	0	0	0	0	0	0	0	0	0
##	0.07	0		0	0	0	0	0	0	0	0	0	0	0
##	0.09	0		0	0	0	0	0	0	0	0	0	0	0
##	0.1	0		0	0	0	0	0	0	0	0	0	0	0
##	0.11	0		0	0	0	0	0	0	0	0	0	0	0
##	0.13	0		0	0	0	0	0	0	0	0	0	0	0
##	0.16	0		0	0	0	0	0	0	0	0	0	0	0
##	0.17	0		0	0	0	0	0	0	0	0	0	0	0
##	0.2	0		0	0	0	0	0	0	0	0	0	0	0
##	0.21	0		0	0	0	0	0	0	0	0	0	0	0
##	0.23	0		0	0	0	0	0	0	0	0	0	0	0

##	0.24	0	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn											
##		2.35	2.36	2.365439236	2.37	2.38	2.39	2.4	2.41	2.42	2.43	2.44	2.45
##	0.06	0	0		0	0	0	0	0	0	0	0	0
##	0.07	0	0		0	0	0	0	0	0	0	0	0
##	0.09	0	0		0	0	0	0	0	0	0	0	0
##	0.1	0	0		0	0	0	0	0	0	0	0	0
##	0.11	0	0		0	0	0	0	0	0	0	0	0
##	0.13	0	0		0	0	0	0	0	0	0	0	0
##	0.16	0	0		0	0	0	0	0	0	0	0	0
##	0.17	0	0		0	0	0	0	0	0	0	0	0
##	0.2	0	0		0	0	0	0	0	0	0	0	0
##	0.21	0	0		0	0	0	0	0	0	0	0	0
##	0.23	0	0		0	0	0	0	0	0	0	0	0
##	0.24	0	0		0	0	0	0	0	0	0	0	0
##	0.26	0	0		0	0	0	0	0	0	0	0	0
##	0.27	0	0		0	0	0	0	0	0	0	0	0

##	0.28	0	0		0	0	0	0	0	0	0	0	0
##	0.32	0	0		0	0	0	0	0	0	0	0	0
##	0.33	0	0		0	0	0	0	0	0	0	0	0
##	0.34	0	0		0	0	0	0	0	0	0	0	0
##	0.35	0	0		0	0	0	0	0	0	0	0	0
##	0.36	0	0		0	0	0	0	0	0	0	0	0
##	0.38	0	0		0	0	0	0	0	0	0	0	0
##	0.4	0	0		0	0	0	0	0	0	0	0	0
##	0.44	0	0		0	0	0	0	0	0	0	0	0
##	0.45	0	0		0	0	0	0	0	0	0	0	0
##	0.47	0	0		0	0	0	0	0	0	0	0	0
##	0.49	0	0		0	0	0	0	0	0	0	0	0
##	0.5	0	0		0	0	0	0	0	0	0	0	0
##	0.54	0	0		0	0	0	0	0	0	0	0	0
##	0.57	0	0		0	0	0	0	0	0	0	0	0
##	0.58	0	0		0	0	0	0	0	0	0	0	0
##	0.59	0	0		0	0	0	0	0	0	0	0	0
##	0.6	0	0		0	0	0	0	0	0	0	0	0
##	0.61	0	0		0	0	0	0	0	0	0	0	0
##	0.62	0	0		0	0	0	0	0	0	0	0	0
##	0.63	0	0		0	0	0	0	0	0	0	0	0
##	0.64	0	0		0	0	0	0	0	0	0	0	0
##	0.65	0	0		0	0	0	0	0	0	0	0	0
##	0.66	0	0		0	0	0	0	0	0	0	0	0
##	0.67	0	0		0	0	0	0	0	0	0	0	0
##	0.68	0	0		0	0	0	0	0	0	0	0	0
##	0.69	0	0		0	0	0	0	0	0	0	0	0
##	0.7	0	0		0	0	0	0	0	0	0	0	0
##	0.71	0	0		0	0	0	0	0	0	0	0	0
##	0.72	0	0		0	0	0	0	0	0	0	0	0
##	0.73	0	0		0	0	0	0	0	0	0	0	0
##	0.74	0	0		0	0	0	0	0	0	0	0	0
##	0.75	0	0		0	0	0	0	0	0	0	0	0
##	0.76	0	0		0	0	0	0	0	0	0	0	0
##	0.77	0	0		0	0	0	0	0	0	0	0	0
##		classifier_knn											
##		2.46	2.47	2.48	2.49	2.5	2.51	2.52	2.53	2.54	2.554203922	2.56	2.57
##	0.06	0	0	0	0	0	0	0	0		0	0	0
##	0.07	0	0	0	0	0	0	0	0		0	0	0
##	0.09	0	0	0	0	0	0	0	0		0	0	0
##	0.1	0	0	0	0	0	0	0	0		0	0	0
##	0.11	0	0	0	0	0	0	0	0		0	0	0
##	0.13	0	0	0	0	0	0	0	0		0	0	0
##	0.16	0	0	0	0	0	0	0	0		0	0	0
##	0.17	0	0	0	0	0	0	0	0		0	0	0
##	0.2	0	0	0	0	0	0	0	0		0	0	0
##	0.21	0	0	0	0	0	0	0	0		0	0	0
##	0.23	0	0	0	0	0	0	0	0		0	0	0
##	0.24	0	0	0	0	0	0	0	0		0	0	0
##	0.26	0	0	0	0	0	0	0	0		0	0	0
##	0.27	0	0	0	0	0	0	0	0		0	0	0
##	0.28	0	0	0	0	0	0	0	0		0	0	0
##	0.32	0	0	0	0	0	0	0	0		0	0	0
##	0.33	0	0	0	0	0	0	0	0		0	0	0

##	0.34	0	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn											
##		2.573393046	2.574197336	2.58	2.59	2.6	2.609170641	2.61	2.62	2.63			
##	0.06	0		0	0	0	0	0	0	0	0	0	0
##	0.07	0		0	0	0	0	0	0	0	0	0	0
##	0.09	0		0	0	0	0	0	0	0	0	0	0
##	0.1	0		0	0	0	0	0	0	0	0	0	0
##	0.11	0		0	0	0	0	0	0	0	0	0	0
##	0.13	0		0	0	0	0	0	0	0	0	0	0
##	0.16	0		0	0	0	0	0	0	0	0	0	0
##	0.17	0		0	0	0	0	0	0	0	0	0	0
##	0.2	0		0	0	0	0	0	0	0	0	0	0
##	0.21	0		0	0	0	0	0	0	0	0	0	0
##	0.23	0		0	0	0	0	0	0	0	0	0	0
##	0.24	0		0	0	0	0	0	0	0	0	0	0
##	0.26	0		0	0	0	0	0	0	0	0	0	0
##	0.27	0		0	0	0	0	0	0	0	0	0	0
##	0.28	0		0	0	0	0	0	0	0	0	0	0
##	0.32	0		0	0	0	0	0	0	0	0	0	0
##	0.33	0		0	0	0	0	0	0	0	0	0	0
##	0.34	0		0	0	0	0	0	0	0	0	0	0
##	0.35	0		0	0	0	0	0	0	0	0	0	0
##	0.36	0		0	0	0	0	0	0	0	0	0	0

##	0.38	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	1	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		2.63268647	2.632708279	2.64	2.65	2.66	2.67	2.68	2.69	2.7
##	0.06	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0



##	0.45	0	0	0	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	0	0	0	
##	0.7	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	0	
##	0.72	0	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	
##		classifier_knn									
##		2.701500264	2.71	2.72	2.73	2.74	2.75	2.754253307	2.76	2.77	2.78
##	0.06	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0

##	0.5		0	0	0	0	0	0		0	0	0	0
##	0.54		0	0	0	0	0	0		0	0	0	0
##	0.57		0	0	0	0	0	0		0	0	0	0
##	0.58		0	0	0	0	0	0		0	0	0	0
##	0.59		0	0	0	0	0	0		0	0	0	0
##	0.6		0	0	0	0	0	0		0	0	0	0
##	0.61		0	0	0	0	0	0		0	1	0	0
##	0.62		0	0	0	0	0	0		0	0	0	0
##	0.63		0	0	0	0	0	0		0	0	0	0
##	0.64		0	0	0	0	0	0		0	0	0	0
##	0.65		0	0	0	0	0	0		0	0	0	0
##	0.66		0	0	0	0	0	0		0	0	0	0
##	0.67		0	0	0	0	0	0		0	0	0	0
##	0.68		0	0	0	0	0	0		0	0	0	0
##	0.69		0	0	0	0	0	0		0	0	0	0
##	0.7		0	0	0	0	0	0		0	0	0	0
##	0.71		0	0	0	0	0	0		0	0	0	0
##	0.72		0	0	0	0	0	0		0	0	0	0
##	0.73		0	0	0	0	0	0		0	0	0	0
##	0.74		0	0	0	0	0	0		0	0	0	0
##	0.75		0	0	0	0	0	0		0	0	0	0
##	0.76		0	0	0	0	0	0		0	0	0	0
##	0.77		0	0	0	0	0	0		0	0	0	0
##		classifier_knn											
##		2.79	2.8	2.81	2.82	2.823264787	2.83	2.84	2.85	2.859811882	2.87		
##	0.06		0	0	0	0	0	0	0		0	0	
##	0.07		0	0	0	0	0	0	0		0	0	
##	0.09		0	0	0	0	0	0	0		0	0	
##	0.1		0	0	0	0	0	0	0		0	0	
##	0.11		0	0	0	0	0	0	0		0	0	
##	0.13		0	0	0	1	0	0	0		0	0	
##	0.16		0	0	0	0	0	0	0		0	0	
##	0.17		0	0	0	0	0	0	0		0	0	
##	0.2		0	0	0	0	1	0	0		0	0	
##	0.21		0	0	0	0	0	0	0		0	0	
##	0.23		0	0	0	0	0	0	0		0	0	
##	0.24		0	0	0	0	0	0	0		0	0	
##	0.26		0	0	0	0	0	0	0		0	0	
##	0.27		0	0	0	0	0	0	0		0	0	
##	0.28		0	0	0	0	0	0	0		0	0	
##	0.32		0	0	0	0	0	0	0		0	0	
##	0.33		0	0	0	0	0	0	0		0	0	
##	0.34		0	0	0	0	0	0	0		0	0	
##	0.35		0	0	0	0	0	0	0		0	0	
##	0.36		0	0	0	0	0	0	0		0	0	
##	0.38		0	0	0	0	0	0	0		0	0	
##	0.4		0	0	0	0	0	0	0		0	0	
##	0.44		0	0	0	0	0	0	0		0	0	
##	0.45		0	0	0	0	0	0	0		0	0	
##	0.47		0	0	0	0	0	0	0		0	0	
##	0.49		0	0	0	0	0	0	0		0	0	
##	0.5		0	0	0	0	0	0	0		0	0	
##	0.54		0	0	0	0	0	0	0		0	0	
##	0.57		0	0	0	0	0	0	0		0	0	

##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		2.877983955	2.88	2.89	2.9	2.91	2.912421764	2.92	2.93	2.94	2.95
##	0.06	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0
##	0.2	0	1	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0

##	0.61		0	0	0	0	0		0	0	0	0	0
##	0.62		0	0	0	0	0		0	0	0	0	0
##	0.63		0	0	0	0	0		0	0	0	0	0
##	0.64		0	0	0	0	0		0	0	0	0	0
##	0.65		0	0	0	0	0		0	0	0	0	0
##	0.66		0	0	0	0	0		0	0	0	0	0
##	0.67		0	0	0	0	0		0	0	0	0	0
##	0.68		0	0	0	0	0		0	0	0	0	0
##	0.69		0	0	0	0	0		0	0	0	0	0
##	0.7		0	0	0	0	0		0	0	0	0	0
##	0.71		0	0	0	0	0		0	0	0	0	0
##	0.72		0	0	0	0	0		0	0	0	0	0
##	0.73		0	0	0	0	0		0	0	0	0	0
##	0.74		0	0	0	0	0		0	0	0	0	0
##	0.75		0	0	0	0	0		0	0	0	0	0
##	0.76		0	0	0	0	0		0	0	0	0	0
##	0.77		0	0	0	0	0		0	0	0	0	0
##		classifier_knn											
##		2.96	2.97	2.98	2.983999357	2.99	2.991429087	3	3.01	3.02	3.03	3.04	
##	0.06	0	0	0		0	0		0	0	0	0	0
##	0.07	0	0	0		0	0		0	0	0	0	0
##	0.09	0	0	0		0	0		0	0	0	0	0
##	0.1	0	0	0		0	0		0	0	0	0	0
##	0.11	0	0	0		0	0		0	0	0	0	0
##	0.13	0	0	0		0	0		0	0	0	0	0
##	0.16	0	0	0		0	0		0	0	0	0	0
##	0.17	0	0	0		0	0		0	0	0	0	0
##	0.2	0	0	0		0	0		0	0	0	0	0
##	0.21	0	0	0		0	0		0	0	0	0	0
##	0.23	0	0	0		0	0		0	0	0	0	0
##	0.24	0	0	0		0	0		0	0	0	0	0
##	0.26	0	0	0		0	0		0	0	0	0	0
##	0.27	0	0	0		0	0		0	0	0	0	0
##	0.28	0	0	0		0	0		0	0	0	0	0
##	0.32	0	0	0		0	0		0	0	0	0	0
##	0.33	0	0	0		0	0		0	0	0	0	0
##	0.34	0	0	0		0	0		0	0	0	0	0
##	0.35	0	0	0		0	0		0	0	0	0	0
##	0.36	0	0	0		0	0		0	0	0	0	0
##	0.38	0	0	0		0	0		0	0	0	0	0
##	0.4	0	0	0		0	0		0	0	0	0	0
##	0.44	0	0	0		0	0		0	0	0	0	0
##	0.45	0	0	0		0	0		0	0	0	0	0
##	0.47	0	0	0		0	0		0	0	0	0	0
##	0.49	0	0	0		0	0		0	0	0	0	0
##	0.5	0	0	0		0	0		0	0	0	0	0
##	0.54	0	0	0		0	0		0	0	0	0	0
##	0.57	0	0	0		0	0		0	0	0	0	0
##	0.58	0	0	0		0	0		0	0	0	0	0
##	0.59	0	0	0		0	0		0	0	0	0	0
##	0.6	0	0	0		0	0		0	0	0	0	0
##	0.61	0	0	0		0	0		0	0	0	0	0
##	0.62	0	0	0		0	0		0	0	0	0	0
##	0.63	0	0	0		0	0		0	0	0	0	0

##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	1	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		3.05	3.06	3.07	3.070300934	3.08	3.081335586	3.09	3.1	3.11	
##	0.06	0	0	0	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	0	0	0	
##	0.13	0	0	0	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	0	0	0	
##	0.2	0	0	0	0	0	0	0	0	0	
##	0.21	0	0	0	0	0	0	0	0	0	
##	0.23	0	0	0	0	0	0	0	0	0	
##	0.24	0	0	0	0	0	0	0	0	0	
##	0.26	0	0	0	0	0	0	0	0	0	
##	0.27	0	0	0	0	0	0	0	0	0	
##	0.28	0	0	0	0	0	0	0	0	0	
##	0.32	0	0	0	0	0	0	0	0	0	
##	0.33	0	0	0	0	0	0	0	0	0	
##	0.34	0	0	0	0	0	0	0	0	0	
##	0.35	0	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	0	0	0	
##	0.45	0	0	0	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	0	0	0	

##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		3.11354386	3.12	3.120097329	3.13	3.139092622	3.14	3.146266094		
##	0.06	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0

##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						
##		3.14797714	3.15	3.156377891	3.16	3.17	3.174880182	3.18 3.18808909
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	1	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0

##	0.73	0	0	0	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	
##		classifier_knn									
##		3.19	3.195251395	3.195438404	3.2	3.21	3.23	3.24	3.25	3.26	3.27
##	0.06	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0



##	0.76	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		3.28	3.280823196	3.29	3.298646924	3.31	3.319443247	3.32	3.33		
##	0.06	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									

##		3.336485234	3.34	3.35	3.36	3.362076961	3.37	3.38	3.384776947	3.39
##	0.06		0	0	0	0	0	0	0	0
##	0.07		0	0	0	0	0	0	0	0
##	0.09		0	0	0	0	0	0	0	0
##	0.1		0	0	0	0	0	0	0	0
##	0.11		0	0	0	0	0	0	0	0
##	0.13		0	0	0	0	0	0	0	0
##	0.16		0	0	0	0	0	0	0	0
##	0.17		0	0	0	0	0	0	0	0
##	0.2		0	0	0	0	0	0	0	0
##	0.21		0	0	0	0	0	0	0	0
##	0.23		0	0	0	0	0	0	0	0
##	0.24		0	0	0	0	0	0	0	0
##	0.26		0	0	0	0	0	0	0	0
##	0.27		0	0	0	0	0	0	0	0
##	0.28		0	0	0	0	0	0	0	0
##	0.32		0	0	0	0	0	0	0	0
##	0.33		0	0	0	0	0	0	0	0
##	0.34		0	0	0	0	0	0	0	0
##	0.35		0	0	0	0	0	0	0	0
##	0.36		0	0	0	0	0	0	0	0
##	0.38		0	0	0	0	0	0	0	0
##	0.4		0	0	0	0	0	0	0	0
##	0.44		0	0	0	0	0	0	0	0
##	0.45		0	0	0	0	0	0	0	0
##	0.47		0	0	0	0	0	0	0	0
##	0.49		0	0	0	0	0	0	0	0
##	0.5		0	0	0	0	0	0	0	0
##	0.54		0	0	0	0	0	0	0	0
##	0.57		0	0	0	0	0	0	0	0
##	0.58		0	0	0	0	0	0	0	0
##	0.59		0	0	0	0	0	0	0	0
##	0.6		0	0	0	0	0	0	0	0
##	0.61		0	0	0	0	0	0	0	0
##	0.62		0	0	0	0	0	0	0	0
##	0.63		0	0	0	0	0	0	0	0
##	0.64		0	0	0	0	0	0	0	0
##	0.65		0	0	0	0	0	0	0	0
##	0.66		0	0	0	0	0	0	0	0
##	0.67		0	0	0	0	0	0	0	0
##	0.68		0	0	0	0	0	0	0	0
##	0.69		0	0	0	0	0	0	0	0
##	0.7		0	0	0	0	0	0	0	0
##	0.71		0	0	0	0	0	0	0	0
##	0.72		0	0	0	0	0	0	0	0
##	0.73		0	0	0	0	0	0	0	0
##	0.74		0	0	0	0	0	0	0	0
##	0.75		0	0	0	0	0	0	0	0
##	0.76		0	0	0	0	0	0	0	0
##	0.77		0	0	0	0	0	0	0	0
##		classifier_knn								
##		3.4	3.403781506	3.41	3.42	3.43	3.437307031	3.44	3.45	3.457270473
##	0.06		0		0	0	0	0	0	0
##	0.07		0		0	0	0	0	0	0

##	0.09	0		0	0	0	0		0	0	0		0	
##	0.1	0		0	0	0	0		0	0	0		0	
##	0.11	0		0	0	0	0		0	0	0		0	
##	0.13	0		0	0	0	0		0	0	0		0	
##	0.16	0		0	0	0	0		0	0	0		0	
##	0.17	0		0	0	0	0		0	0	0		0	
##	0.2	0		0	0	0	0		0	0	0		0	
##	0.21	0		0	0	0	0		0	0	0		0	
##	0.23	0		0	0	0	0		0	0	0		0	
##	0.24	0		0	0	0	0		0	0	0		0	
##	0.26	0		0	0	0	0		0	0	0		0	
##	0.27	0		0	0	0	0		0	0	0		0	
##	0.28	0		0	0	0	0		0	0	0		0	
##	0.32	0		0	0	0	0		0	0	0		0	
##	0.33	0		0	0	0	0		0	0	0		0	
##	0.34	0		0	0	0	0		0	0	0		0	
##	0.35	0		0	0	0	0		0	0	0		0	
##	0.36	0		0	0	0	0		0	0	0		0	
##	0.38	0		0	0	0	0		0	0	0		0	
##	0.4	0		0	0	0	0		0	0	0		0	
##	0.44	0		0	0	0	0		0	0	0		0	
##	0.45	0		0	0	0	0		0	0	0		0	
##	0.47	0		0	0	0	0		0	0	0		0	
##	0.49	0		0	0	0	0		0	0	0		0	
##	0.5	0		0	0	0	0		0	0	0		0	
##	0.54	0		0	0	0	0		0	0	0		0	
##	0.57	0		0	0	0	0		0	0	0		0	
##	0.58	0		0	0	0	0		0	0	0		0	
##	0.59	0		0	0	0	0		0	0	0		0	
##	0.6	0		0	0	0	0		0	0	0		0	
##	0.61	0		0	0	0	0		0	0	0		0	
##	0.62	0		0	0	0	0		0	0	0		0	
##	0.63	0		0	0	0	0		0	0	0		0	
##	0.64	0		0	0	0	0		0	0	0		0	
##	0.65	0		0	0	0	0		0	0	0		0	
##	0.66	0		0	0	0	0		0	0	0		0	
##	0.67	0		0	0	0	0		0	0	0		0	
##	0.68	0		0	0	0	0		0	0	0		0	
##	0.69	0		0	0	0	0		0	0	0		0	
##	0.7	0		0	0	0	0		0	0	0		0	
##	0.71	0		0	0	0	0		0	0	0		0	
##	0.72	0		0	0	0	0		0	0	0		0	
##	0.73	0		0	0	0	0		0	0	0		0	
##	0.74	0		0	0	0	0		0	0	0		0	
##	0.75	0		0	0	0	0		0	0	0		0	
##	0.76	0		0	0	0	0		0	0	0		0	
##	0.77	0		0	0	0	0		0	0	0		0	
##		classifier_knn												
##		3.46	3.48	3.49	3.5	3.51	3.52	3.53	3.54	3.55	3.56	3.57	3.58	3.59
##	0.06	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0	0	0

##	0.13	0	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn											
##		3.6	3.603273689	3.609591145	3.61	3.62	3.63	3.635938978	3.64				
##	0.06	0		0		0	0	0	0		0	0	
##	0.07	0		0		0	0	0	0		0	0	
##	0.09	0		0		0	0	0	0		0	0	
##	0.1	0		0		0	0	0	0		0	0	
##	0.11	0		0		0	0	0	0		0	0	
##	0.13	0		0		0	0	0	0		0	0	
##	0.16	0		0		0	0	0	0		0	0	
##	0.17	0		0		0	0	0	0		0	0	

##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##		classifier_knn							
##		3.646251931	3.66	3.67	3.68	3.689399658	3.69	3.7	3.700730344 3.71
##	0.06	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0

##	0.24	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	classifier_knn									
##		3.72	3.73	3.749594664	3.75	3.7514711	3.77	3.777654782	3.78	3.79
##	0.06	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0

##	0.28	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		3.792132695	3.8	3.81	3.827187231	3.83	3.833013783	3.84	3.85735806	
##	0.06	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0

##	0.34	0	0	0	0	0	0	0	0		
##	0.35	0	0	0	0	0	0	0	0		
##	0.36	0	0	0	0	0	0	0	0		
##	0.38	0	0	0	0	0	0	0	0		
##	0.4	0	0	0	0	0	0	0	0		
##	0.44	0	0	0	0	0	0	0	0		
##	0.45	0	0	0	0	0	0	0	0		
##	0.47	0	0	0	0	0	0	0	0		
##	0.49	0	0	0	0	0	0	0	0		
##	0.5	0	0	0	0	0	0	0	0		
##	0.54	0	0	0	0	0	0	0	0		
##	0.57	0	0	0	0	0	0	0	0		
##	0.58	0	0	0	0	0	0	0	0		
##	0.59	0	0	0	0	0	0	0	0		
##	0.6	0	0	0	0	0	0	0	0		
##	0.61	0	0	0	0	0	0	0	0		
##	0.62	0	0	0	0	0	0	0	0		
##	0.63	0	0	0	0	0	0	0	0		
##	0.64	0	0	0	0	0	0	0	0		
##	0.65	0	0	0	0	0	0	0	0		
##	0.66	0	0	0	0	0	0	0	0		
##	0.67	0	0	0	0	0	0	0	0		
##	0.68	0	0	0	0	0	0	0	0		
##	0.69	0	0	0	0	0	0	0	0		
##	0.7	0	0	0	0	0	0	0	0		
##	0.71	0	0	0	0	0	0	0	0		
##	0.72	0	0	0	0	0	0	0	0		
##	0.73	0	0	0	0	0	0	0	0		
##	0.74	0	0	0	0	0	0	0	0		
##	0.75	0	0	0	0	0	0	0	0		
##	0.76	0	0	0	0	0	0	0	0		
##	0.77	0	0	0	0	0	0	0	0		
##		classifier_knn									
##		3.86	3.869001051	3.87	3.88	3.89	3.9	3.91	3.911690479	3.92	3.93
##	0.06	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0



##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		3.94	3.95	3.96	3.967872687	3.97	3.970273966	3.975403532	3.98	3.99	
##	0.06	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0

##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##		classifier_knn							
##		3.995968142	3.996565433	4.0180306	4.019286597	4.02	4.029501328		
##	0.06	0	0	0	0	0	0		
##	0.07	0	0	0	0	0	0		
##	0.09	0	0	0	0	0	0		
##	0.1	0	0	0	0	0	0		
##	0.11	0	0	0	0	0	0		
##	0.13	0	0	0	0	0	0		
##	0.16	0	0	0	0	0	0		
##	0.17	0	0	0	0	0	0		
##	0.2	0	0	0	0	0	0		
##	0.21	0	0	0	0	0	0		
##	0.23	0	0	0	0	0	0		
##	0.24	0	0	0	0	0	0		
##	0.26	0	0	0	0	0	0		
##	0.27	0	0	0	0	0	0		
##	0.28	0	0	0	0	0	0		
##	0.32	0	0	0	0	0	0		
##	0.33	0	0	0	0	0	0		
##	0.34	0	0	0	0	0	0		
##	0.35	0	0	0	0	0	0		
##	0.36	0	0	0	0	0	0		
##	0.38	0	0	0	0	0	0		
##	0.4	0	0	0	0	0	0		
##	0.44	0	0	0	0	0	0		
##	0.45	0	0	0	0	0	0		
##	0.47	0	0	0	0	0	0		
##	0.49	0	0	0	0	0	0		

##	0.5								
##	0.54								
##	0.57								
##	0.58								
##	0.59								
##	0.6								
##	0.61								
##	0.62								
##	0.63								
##	0.64								
##	0.65								
##	0.66								
##	0.67								
##	0.68								
##	0.69								
##	0.7								
##	0.71								
##	0.72								
##	0.73								
##	0.74								
##	0.75								
##	0.76								
##	0.77								
##	classifier_knn								
##	4.03	4.04	4.05	4.056472747	4.06	4.062288714	4.062650267	4.07	
##	0.06	0	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	0	
##	0.13	0	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	0	
##	0.2	0	0	0	0	0	0	0	
##	0.21	0	0	0	0	0	0	0	
##	0.23	0	0	0	0	0	0	0	
##	0.24	0	0	0	0	0	0	0	
##	0.26	0	0	0	0	0	0	0	
##	0.27	0	0	0	0	0	0	0	
##	0.28	0	0	0	0	0	0	0	
##	0.32	0	0	1	0	0	0	0	
##	0.33	0	0	0	0	0	0	0	
##	0.34	0	0	0	0	0	0	0	
##	0.35	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	0	
##	0.45	0	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	0	

##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	1	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						
##		4.070234545	4.08	4.090536215	4.107902148	4.109364416	4.11	
##	0.06	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	
##	0.13	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	
##	0.2	0	0	0	0	0	0	
##	0.21	0	0	0	0	0	0	
##	0.23	0	0	0	0	0	0	
##	0.24	0	0	0	0	0	0	
##	0.26	0	0	0	0	0	0	
##	0.27	0	0	0	0	0	0	
##	0.28	0	0	0	0	0	0	
##	0.32	0	0	0	0	0	0	
##	0.33	0	0	0	0	0	0	
##	0.34	0	0	0	0	0	0	
##	0.35	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	
##	0.45	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	

##	0.61	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	
##	0.7	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	
##	0.72	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	
##	classifier_knn							
##		4.117119656	4.12	4.13	4.134786832	4.137508941	4.14	4.146880014
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0

##	0.64		0	0	0		0		0	0		0
##	0.65		0	0	0		0		0	0		0
##	0.66		0	0	0		0		0	0		0
##	0.67		0	0	0		0		0	0		0
##	0.68		0	0	0		0		0	0		0
##	0.69		0	0	0		0		0	0		0
##	0.7		0	0	0		0		0	0		0
##	0.71		0	0	0		0		0	0		0
##	0.72		0	0	0		0		0	0		0
##	0.73		0	0	0		0		0	0		0
##	0.74		0	0	0		0		0	0		0
##	0.75		0	0	0		0		0	0		0
##	0.76		0	0	0		0		0	0		0
##	0.77		0	0	0		0		0	0		0
##		classifier_knn										
##		4.15	4.16	4.164866129	4.17	4.176973381	4.178111499	4.18				
##	0.06	0	0		0	0		0		0	0	
##	0.07	0	0		0	0		0		0	0	
##	0.09	0	0		0	0		0		0	0	
##	0.1	0	0		0	0		0		0	0	
##	0.11	0	0		0	0		0		0	0	
##	0.13	0	0		0	0		0		0	0	
##	0.16	0	0		0	0		0		0	0	
##	0.17	0	0		0	0		0		0	0	
##	0.2	0	0		0	0		0		0	0	
##	0.21	0	0		0	0		0		0	0	
##	0.23	0	0		0	0		0		0	0	
##	0.24	0	0		0	0		0		0	0	
##	0.26	0	0		0	0		0		0	0	
##	0.27	0	0		0	0		0		0	0	
##	0.28	0	0		0	0		0		0	0	
##	0.32	0	0		0	0		0		0	0	
##	0.33	0	0		0	0		0		0	0	
##	0.34	0	0		0	0		0		0	0	
##	0.35	0	0		0	0		0		0	0	
##	0.36	0	0		0	0		0		0	0	
##	0.38	0	0		0	0		0		0	0	
##	0.4	0	0		0	0		0		0	0	
##	0.44	0	0		0	0		0		0	0	
##	0.45	0	0		0	0		0		0	0	
##	0.47	0	0		0	0		0		0	0	
##	0.49	0	0		0	0		0		0	0	
##	0.5	0	0		0	0		0		0	0	
##	0.54	0	0		0	0		0		0	0	
##	0.57	0	0		0	0		0		0	0	
##	0.58	0	0		0	0		0		0	0	
##	0.59	0	0		0	0		0		0	0	
##	0.6	0	0		0	0		0		0	0	
##	0.61	0	0		0	0		0		0	0	
##	0.62	0	0		0	0		0		0	0	
##	0.63	0	0		0	0		0		0	0	
##	0.64	0	0		0	0		0		0	0	
##	0.65	0	0		0	0		0		0	0	
##	0.66	0	0		0	0		0		0	0	

##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						
##		4.182641928	4.184093416	4.186184589	4.1893449	4.19	4.193405654	
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	1	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0

##	0.7	0	0	0	0	0	0		
##	0.71	0	0	0	0	0	0		
##	0.72	0	0	0	0	0	0		
##	0.73	0	0	0	0	0	0		
##	0.74	0	0	0	0	0	0		
##	0.75	0	0	0	0	0	0		
##	0.76	0	0	0	0	0	0		
##	0.77	0	0	0	0	0	0		
##	classifier_knn								
##		4.2	4.206651461	4.21	4.211273573	4.217203021	4.22	4.22163057	4.23
##	0.06	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0



##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##		classifier_knn							
##		4.237579352	4.24	4.25	4.256343413	4.257556145	4.259698901	4.26	
##	0.06	0	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	0	
##	0.13	0	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	0	
##	0.2	0	0	0	0	0	0	0	
##	0.21	0	0	0	0	0	0	0	
##	0.23	0	0	0	0	0	0	0	
##	0.24	0	0	0	0	0	0	0	
##	0.26	0	0	0	0	0	0	0	
##	0.27	0	0	0	0	0	0	0	
##	0.28	0	0	0	0	0	0	0	
##	0.32	0	0	0	0	0	0	0	
##	0.33	0	0	1	0	0	0	0	
##	0.34	0	0	0	0	0	0	0	
##	0.35	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	0	
##	0.45	0	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	0	
##	0.7	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	
##	0.72	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	0	

##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						
##		4.266491552	4.27	4.28	4.28584596	4.29	4.299829902	4.3 4.302004092
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						

##		4.31	4.310137597	4.312481993	4.316047996	4.32	4.322526911
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##		classifier_knn					
##		4.328375006	4.33	4.331777824	4.34	4.34020623	4.35 4.36
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0

##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						
##		4.362202287	4.367448083	4.37	4.38	4.383297639	4.383628532	
##	0.06	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	

##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##	4.388085791 4.389851861 4.39 4.392645193 4.4 4.407190956 4.41						
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0

##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	1
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	1	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						
##		4.411636784	4.413017201	4.42	4.43	4.432007993	4.435582406	4.44
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0

##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	classifier_knn							
##	4.445476895 4.45 4.45067203 4.452925568 4.459353801 4.46 4.48							
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0

##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	classifier_knn							
##	4.488076853 4.49 4.497741497 4.5 4.501363021 4.503367007							
##	0.06	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	
##	0.13	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	
##	0.2	0	0	0	0	0	0	
##	0.21	0	0	0	0	0	0	
##	0.23	0	0	0	0	0	0	
##	0.24	0	0	0	0	0	0	
##	0.26	0	0	0	0	0	0	
##	0.27	0	0	0	0	0	0	
##	0.28	0	0	0	0	0	0	
##	0.32	0	0	0	0	0	0	
##	0.33	0	0	0	0	0	0	



##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##		4.507580401	4.51	4.511729314	4.51380466	4.52	4.527224039 4.53
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0

##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	classifier_knn							
##		4.54	4.540935083	4.55	4.56	4.565752112	4.57	4.571136025
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0

##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##		4.573445104	4.57725467	4.577350055	4.58	4.583511239	4.59
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0

##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##		4.592040861	4.6	4.601737101	4.61	4.618065221	4.62 4.63
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0

##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						
##		4.635641874	4.64	4.644551966	4.65	4.651383913	4.654760076	
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0

##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##		4.667995741	4.67	4.673293933	4.677375273	4.679143435	4.68 4.69
##	0.06	0	0	0	0	0	0 0
##	0.07	0	0	0	0	0	0 0
##	0.09	0	0	0	0	0	0 0
##	0.1	0	0	0	0	0	0 0
##	0.11	0	0	0	0	0	0 0
##	0.13	0	0	0	0	0	0 0
##	0.16	0	0	0	0	0	0 0
##	0.17	0	0	0	0	0	0 0
##	0.2	0	0	0	0	0	0 0
##	0.21	0	0	0	0	0	0 0
##	0.23	0	0	0	0	0	0 0
##	0.24	0	0	0	0	0	0 0
##	0.26	0	0	0	0	0	0 0
##	0.27	0	0	0	0	0	0 0
##	0.28	0	0	0	0	0	0 0
##	0.32	0	0	0	0	0	0 0
##	0.33	0	0	0	0	0	0 0
##	0.34	0	0	0	0	0	0 0
##	0.35	0	0	0	0	0	0 0
##	0.36	0	0	0	0	0	0 0
##	0.38	0	0	0	0	0	0 0
##	0.4	0	0	0	0	0	0 0
##	0.44	0	0	0	0	0	0 0
##	0.45	0	0	0	0	0	0 0
##	0.47	0	0	0	0	0	0 0
##	0.49	0	0	0	0	0	0 0
##	0.5	0	0	0	0	0	0 0
##	0.54	0	0	0	0	0	0 0
##	0.57	0	0	0	0	0	0 0
##	0.58	0	0	0	0	0	0 0
##	0.59	0	0	0	0	0	0 0
##	0.6	0	0	0	0	0	0 0
##	0.61	0	0	0	0	0	0 0
##	0.62	0	0	0	0	0	0 0
##	0.63	0	0	0	0	0	0 0

##	0.64	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	0	
##	0.7	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	
##	0.72	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	
##	classifier_knn								
##		4.69188538	4.7	4.708584577	4.72	4.725068394	4.729124036	4.73	4.74
##	0.06	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0

##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##		classifier_knn							
##		4.744555955	4.75	4.75380847	4.758058983	4.76	4.77	4.773846466	
##	0.06	0	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	0	
##	0.13	0	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	0	
##	0.2	0	0	0	0	0	0	0	
##	0.21	0	0	0	0	0	0	0	
##	0.23	0	0	0	0	0	0	0	
##	0.24	0	0	0	0	0	0	0	
##	0.26	0	0	0	0	0	0	0	
##	0.27	0	0	0	0	0	0	0	
##	0.28	0	0	0	0	0	0	0	
##	0.32	0	0	0	0	0	0	0	
##	0.33	0	0	0	0	0	0	0	
##	0.34	0	0	0	0	0	0	0	
##	0.35	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	0	
##	0.45	0	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	0	



##	0.7		0	0		0		0	0	0		0
##	0.71		0	0		0		0	0	0		0
##	0.72		0	0		0		0	0	0		0
##	0.73		0	0		0		0	0	0		0
##	0.74		0	0		0		0	0	0		0
##	0.75		0	0		0		0	0	0		0
##	0.76		0	0		0		0	0	0		0
##	0.77		0	0		0		0	0	0		0
##		classifier_knn										
##		4.78	4.784381479	4.784956199	4.79	4.793261163	4.8	4.806602355				
##	0.06		0		0	0		0	0			0
##	0.07		0		0	0		0	0			0
##	0.09		0		0	0		0	0			0
##	0.1		0		0	0		0	0			0
##	0.11		0		0	0		0	0			0
##	0.13		0		0	0		0	0			0
##	0.16		0		0	0		0	0			0
##	0.17		0		0	0		0	0			0
##	0.2		0		0	0		0	0			0
##	0.21		0		0	0		0	0			0
##	0.23		0		0	0		0	0			0
##	0.24		0		0	0		0	0			0
##	0.26		0		0	0		0	0			0
##	0.27		0		0	0		0	0			0
##	0.28		0		0	0		0	0			0
##	0.32		0		0	0		0	0			0
##	0.33		0		0	0		0	0			0
##	0.34		0		0	0		0	0			0
##	0.35		0		0	0		0	0			0
##	0.36		0		0	0		0	0			0
##	0.38		0		0	0		0	0			0
##	0.4		0		0	0		0	0			0
##	0.44		0		0	0		0	0			0
##	0.45		0		0	0		0	0			0
##	0.47		0		0	0		0	0			0
##	0.49		0		0	0		0	0			0
##	0.5		0		0	0		0	0			0
##	0.54		0		0	0		0	0			0
##	0.57		0		0	0		0	0			0
##	0.58		0		0	0		0	0			0
##	0.59		0		0	0		0	0			0
##	0.6		0		0	0		0	0			0
##	0.61		0		0	0		0	0			0
##	0.62		0		0	0		0	0			0
##	0.63		0		0	0		0	0			0
##	0.64		0		0	0		0	0			0
##	0.65		0		0	0		0	0			0
##	0.66		0		0	0		0	0			0
##	0.67		0		0	0		0	0			0
##	0.68		0		0	0		0	0			0
##	0.69		0		0	0		0	0			0
##	0.7		0		0	0		0	0			0
##	0.71		0		0	0		0	0			0
##	0.72		0		0	0		0	0			0

##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						
##		4.80808245	4.81	4.82	4.83	4.832184699	4.84	4.861025631 4.86640773
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0

##	0.76		0	0	0	0		0	0		0		0		0
##	0.77		0	0	0	0		0	0		0		0		0
##		classifier_knn													
##		4.87	4.877710516	4.88	4.887570633	4.89	4.9	4.900846654							
##	0.06	0		0	0		0	0	0					0	
##	0.07	0		0	0		0	0	0					0	
##	0.09	0		0	0		0	0	0					0	
##	0.1	0		0	0		0	0	0					0	
##	0.11	0		0	0		0	0	0					0	
##	0.13	0		0	0		0	0	0					0	
##	0.16	0		0	0		0	0	0					0	
##	0.17	0		0	0		0	0	0					0	
##	0.2	0		0	0		0	0	0					0	
##	0.21	0		0	0		0	0	0					0	
##	0.23	0		0	0		0	0	0					0	
##	0.24	0		0	0		0	0	0					0	
##	0.26	0		0	0		0	0	0					0	
##	0.27	0		0	0		0	0	0					0	
##	0.28	0		0	0		0	0	0					0	
##	0.32	0		0	0		0	0	0					0	
##	0.33	0		0	0		0	0	0					0	
##	0.34	0		0	0		0	0	0					0	
##	0.35	0		0	0		0	0	0					0	
##	0.36	0		0	0		0	0	0					0	
##	0.38	0		0	0		0	0	0					0	
##	0.4	0		0	0		0	0	0					0	
##	0.44	0		0	0		0	0	0					0	
##	0.45	0		0	0		0	0	0					0	
##	0.47	0		0	0		0	0	0					0	
##	0.49	0		0	0		0	0	0					0	
##	0.5	0		0	0		0	0	0					0	
##	0.54	0		0	0		0	0	0					0	
##	0.57	0		0	0		0	0	0					0	
##	0.58	0		0	0		0	0	0					0	
##	0.59	0		0	0		0	0	0					0	
##	0.6	0		0	0		0	0	0					0	
##	0.61	0		0	0		0	0	0					0	
##	0.62	0		0	0		0	0	0					0	
##	0.63	0		0	0		0	0	0					0	
##	0.64	0		0	0		0	0	0					0	
##	0.65	0		0	0		0	0	0					0	
##	0.66	0		0	0		0	0	0					0	
##	0.67	0		0	0		0	0	0					0	
##	0.68	0		0	0		0	0	0					0	
##	0.69	0		0	0		0	0	0					0	
##	0.7	0		0	0		0	0	0					0	
##	0.71	0		0	0		0	0	0					0	
##	0.72	0		0	0		0	0	0					0	
##	0.73	0		0	0		0	0	0					0	
##	0.74	0		0	0		0	0	0					0	
##	0.75	0		0	0		0	0	0					0	
##	0.76	0		0	0		0	0	0					0	
##	0.77	0		0	0		0	0	0					0	
##		classifier_knn													

##		4.901197166	4.91	4.911856839	4.914690317	4.917389266	4.917562825
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##		classifier_knn					
##		4.919732294	4.92	4.921534545	4.93	4.93687704	4.93727475 4.94
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0

##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						
##		4.944201614	4.94970239	4.95	4.958234919	4.96	4.961308561	
##	0.06	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	

##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##	4.964274338 4.966892007 4.97 4.970430823 4.98 4.99 4.994741802 5						
##	0.06	0	0	0	0	0	0 0
##	0.07	0	0	0	0	0	0 0
##	0.09	0	0	0	0	0	0 0
##	0.1	0	0	0	0	0	0 0
##	0.11	0	0	0	0	0	0 0
##	0.13	0	0	0	0	0	0 0
##	0.16	0	0	0	0	0	0 0
##	0.17	0	0	0	0	0	0 0

##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##		classifier_knn							
##		5.003379002	5.01	5.02	5.027195934	5.027235622	5.03	5.04	
##	0.06	0	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	0	
##	0.13	0	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	0	
##	0.2	0	0	0	0	0	0	0	
##	0.21	0	0	0	0	0	0	0	
##	0.23	0	0	0	0	0	0	0	

##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	classifier_knn							
##	5.045496307 5.045565481 5.05 5.057745706 5.06 5.062630963							
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0



##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##	5.066958419 5.07 5.070216854 5.072683469 5.076820024 5.078620434						
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0

##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##		5.08	5.080839926	5.09	5.094812969	5.094914079	5.096140313
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0

##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##	5.096771594 5.097034519 5.1 5.101569332 5.11 5.114116119						
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0

##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##	5.116100624 5.118162246 5.125828176 5.13 5.135958652 5.14						
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0

##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##		5.143527021	5.143941587	5.15	5.153043558	5.154536466	5.154666388
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0

##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##		5.15547799	5.159797715	5.16	5.160160778	5.16231679	5.165105277
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0

##	0.61	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	
##	0.7	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	
##	0.72	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	
##	classifier_knn							
##		5.17	5.176235572	5.18407112	5.185994566	5.19	5.2	5.203047468
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0

##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	classifier_knn							
##		5.207487579	5.215861402	5.21673625	5.219804608	5.22	5.221471083	
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0



##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##		5.226965047	5.228829847	5.228836511	5.229031605	5.23	5.237299859
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0

##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##		classifier_knn					
##		5.238057352	5.245162836	5.251348874	5.254707605	5.256281769	5.26
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0

##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##		classifier_knn					
##		5.263288665	5.26459019	5.266242657	5.268538669	5.269484116	
##	0.06	0	0	0	0	0	
##	0.07	0	0	0	0	0	
##	0.09	0	0	0	0	0	
##	0.1	0	0	0	0	0	
##	0.11	0	0	0	0	0	
##	0.13	0	0	0	0	0	
##	0.16	0	0	0	0	0	
##	0.17	0	0	0	0	0	
##	0.2	0	0	0	0	0	
##	0.21	0	0	0	0	0	
##	0.23	0	0	0	0	0	
##	0.24	0	0	0	0	0	
##	0.26	0	0	0	0	0	
##	0.27	0	0	0	0	0	
##	0.28	0	0	0	0	0	
##	0.32	0	0	0	0	0	
##	0.33	0	0	0	0	0	
##	0.34	0	0	0	0	0	
##	0.35	0	0	0	0	0	
##	0.36	0	0	0	0	0	
##	0.38	0	0	0	0	0	
##	0.4	0	0	0	0	0	
##	0.44	0	0	0	0	0	
##	0.45	0	0	0	0	0	
##	0.47	0	0	0	0	0	
##	0.49	0	0	0	0	0	
##	0.5	0	0	0	0	0	
##	0.54	0	0	0	0	0	
##	0.57	0	0	0	0	0	
##	0.58	0	0	0	0	0	
##	0.59	0	0	0	0	0	
##	0.6	0	0	0	0	0	
##	0.61	0	0	0	0	0	
##	0.62	0	0	0	0	0	
##	0.63	0	0	0	0	0	
##	0.64	0	0	0	0	0	
##	0.65	0	0	0	0	0	
##	0.66	0	0	0	0	0	
##	0.67	0	0	0	0	0	
##	0.68	0	0	0	0	0	
##	0.69	0	0	0	0	0	
##	0.7	0	0	0	0	0	
##	0.71	0	0	0	0	0	
##	0.72	0	0	0	0	0	
##	0.73	0	0	0	0	0	
##	0.74	0	0	0	0	0	
##	0.75	0	0	0	0	0	

##	0.76	0	0	0	0	0
##	0.77	0	0	0	0	0
##		classifier_knn				
##		5.27003894	5.270110481	5.273673399	5.273785425	5.278443503 5.28
##	0.06	0	0	0	0	0
##	0.07	0	0	0	0	0
##	0.09	0	0	0	0	0
##	0.1	0	0	0	0	0
##	0.11	0	0	0	0	0
##	0.13	0	0	0	0	0
##	0.16	0	0	0	0	0
##	0.17	0	0	0	0	0
##	0.2	0	0	0	0	0
##	0.21	0	0	0	0	0
##	0.23	0	0	0	0	0
##	0.24	0	0	0	0	0
##	0.26	0	0	0	0	0
##	0.27	0	0	0	0	0
##	0.28	0	0	0	0	0
##	0.32	0	0	0	0	0
##	0.33	0	0	0	0	0
##	0.34	0	0	0	0	0
##	0.35	0	0	0	0	0
##	0.36	0	0	0	0	0
##	0.38	0	0	0	0	0
##	0.4	0	0	0	0	0
##	0.44	0	0	0	0	0
##	0.45	0	0	0	0	0
##	0.47	0	0	0	0	0
##	0.49	0	0	0	0	0
##	0.5	0	0	0	0	0
##	0.54	0	0	0	0	0
##	0.57	0	0	0	0	0
##	0.58	0	0	0	0	0
##	0.59	0	0	0	0	0
##	0.6	0	0	0	0	0
##	0.61	0	0	0	0	0
##	0.62	0	0	0	0	0
##	0.63	0	0	0	0	0
##	0.64	0	0	0	0	0
##	0.65	0	0	0	0	0
##	0.66	0	0	0	0	0
##	0.67	0	0	0	0	0
##	0.68	0	0	0	0	0
##	0.69	0	0	0	0	0
##	0.7	0	0	0	0	0
##	0.71	0	0	0	0	0
##	0.72	0	0	0	0	0
##	0.73	0	0	0	0	0
##	0.74	0	0	0	0	0
##	0.75	0	0	0	0	0
##	0.76	0	0	0	0	0
##	0.77	0	0	0	0	0
##		classifier_knn				

##		5.287538279	5.29	5.291062424	5.292887803	5.295729084	5.295796236
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##		classifier_knn					
##		5.298405636	5.3	5.301593947	5.307781248	5.31	5.310779254
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0

##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##	5.313949107 5.316492273 5.317745647 5.317784185 5.319119523 5.32						
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0

##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##	5.322268267 5.323146819 5.325553072 5.326838993 5.33 5.330991884						
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0

##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##	5.339256141 5.34 5.341142473 5.342805249 5.348784948 5.35						
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0



##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##		5.357408689	5.357553266	5.358324488	5.35844848	5.358706924	
##	0.06	0	0	0	0	0	
##	0.07	0	0	0	0	0	
##	0.09	0	0	0	0	0	
##	0.1	0	0	0	0	0	
##	0.11	0	0	0	0	0	
##	0.13	0	0	0	0	0	
##	0.16	0	0	0	0	0	
##	0.17	0	0	0	0	0	
##	0.2	0	0	0	0	0	
##	0.21	0	0	0	0	0	
##	0.23	0	0	0	0	0	
##	0.24	0	0	0	0	0	
##	0.26	0	0	0	0	0	
##	0.27	0	0	0	0	0	

##	0.28	0	0	0	0	0
##	0.32	0	0	0	0	0
##	0.33	0	0	0	0	0
##	0.34	0	0	0	0	0
##	0.35	0	0	0	0	0
##	0.36	0	0	0	0	0
##	0.38	0	0	0	0	0
##	0.4	0	0	0	0	0
##	0.44	0	0	0	0	0
##	0.45	0	0	0	0	0
##	0.47	0	0	0	0	0
##	0.49	0	0	0	0	0
##	0.5	0	0	0	0	0
##	0.54	0	0	0	0	0
##	0.57	0	0	0	0	0
##	0.58	0	0	0	0	0
##	0.59	0	0	0	0	0
##	0.6	0	0	0	0	0
##	0.61	0	0	0	0	0
##	0.62	0	0	0	0	0
##	0.63	0	0	0	0	0
##	0.64	0	0	0	0	0
##	0.65	0	0	0	0	0
##	0.66	0	0	0	0	0
##	0.67	0	0	0	0	0
##	0.68	0	0	0	0	0
##	0.69	0	0	0	0	0
##	0.7	0	0	0	0	0
##	0.71	0	0	0	0	0
##	0.72	0	0	0	0	0
##	0.73	0	0	0	0	0
##	0.74	0	0	0	0	0
##	0.75	0	0	0	0	0
##	0.76	0	0	0	0	0
##	0.77	0	0	0	0	0
##	classifier_knn					
##	5.358807679 5.359812968 5.36 5.366740018 5.366961888 5.37					
##	0.06	0	0	0	0	0
##	0.07	0	0	0	0	0
##	0.09	0	0	0	0	0
##	0.1	0	0	0	0	0
##	0.11	0	0	0	0	0
##	0.13	0	0	0	0	0
##	0.16	0	0	0	0	0
##	0.17	0	0	0	0	0
##	0.2	0	0	0	0	0
##	0.21	0	0	0	0	0
##	0.23	0	0	0	0	0
##	0.24	0	0	0	0	0
##	0.26	0	0	0	0	0
##	0.27	0	0	0	0	0
##	0.28	0	0	0	0	0
##	0.32	0	0	0	0	0
##	0.33	0	0	0	0	0

##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##	5.372901569 5.381168953 5.384053176 5.39 5.392464915 5.393083569						
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0

##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##	5.396081421 5.4 5.400382942 5.405773305 5.41 5.411594079						
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0

##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##	5.412634782 5.413097047 5.42 5.423715031 5.425768174 5.426370377						
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0

##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##	5.429804215 5.43 5.431397279 5.432447498 5.44 5.440885602						
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0

##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##		5.44349659	5.445688422	5.447908617	5.45	5.452013444	5.46
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0

##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##		5.46781405	5.47	5.473301546	5.475240161	5.48	5.484670709 5.49
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0



##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	classifier_knn							
##		5.498766859	5.499994317	5.5	5.507232577	5.51	5.514673514	
##	0.06	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	
##	0.13	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	
##	0.2	0	0	0	0	0	0	
##	0.21	0	0	0	0	0	0	
##	0.23	0	0	0	0	0	0	
##	0.24	0	0	0	0	0	0	
##	0.26	0	0	0	0	0	0	
##	0.27	0	0	0	0	0	0	
##	0.28	0	0	0	0	0	0	
##	0.32	0	0	0	0	0	0	
##	0.33	0	0	0	0	0	0	
##	0.34	0	0	0	0	0	0	
##	0.35	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	
##	0.45	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	

##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##		5.517047997	5.517817171	5.52	5.52324911	5.527920001	5.529772608
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0

##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##		5.53	5.536582382	5.54	5.542082908	5.544672252	5.544707727 5.55
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0

##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						
##		5.552729998	5.56	5.562723584	5.563806848	5.565898154	5.569854037	
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0

##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##		classifier_knn					
##		5.57	5.574444347	5.58	5.581820829	5.586346604	5.586880584 5.59
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##		classifier_knn					

	5.59363556	5.596907885	5.598778748	5.599934856	5.6	5.600801203
##						
## 0.06	0	0	0	0	0	0
## 0.07	0	0	0	0	0	0
## 0.09	0	0	0	0	0	0
## 0.1	0	0	0	0	0	0
## 0.11	0	0	0	0	0	0
## 0.13	0	0	0	0	0	0
## 0.16	0	0	0	0	0	0
## 0.17	0	0	0	0	0	0
## 0.2	0	0	0	0	0	0
## 0.21	0	0	0	0	0	0
## 0.23	0	0	0	0	0	0
## 0.24	0	0	0	0	0	0
## 0.26	0	0	0	0	0	0
## 0.27	0	0	0	0	0	0
## 0.28	0	0	0	0	0	0
## 0.32	0	0	0	0	0	0
## 0.33	0	0	0	0	0	0
## 0.34	0	0	0	0	0	0
## 0.35	0	0	0	0	0	0
## 0.36	0	0	0	0	0	0
## 0.38	0	0	0	0	0	0
## 0.4	0	0	0	0	0	0
## 0.44	0	0	0	0	0	0
## 0.45	0	0	0	0	0	0
## 0.47	0	0	0	0	0	0
## 0.49	0	0	0	0	0	0
## 0.5	0	0	0	0	0	0
## 0.54	0	0	0	0	0	0
## 0.57	0	0	0	0	0	0
## 0.58	0	0	0	0	0	0
## 0.59	0	0	0	0	0	0
## 0.6	0	0	0	0	0	0
## 0.61	0	0	0	0	0	0
## 0.62	0	0	0	0	0	0
## 0.63	0	0	0	0	0	0
## 0.64	0	0	0	0	0	0
## 0.65	0	0	0	0	0	0
## 0.66	0	0	0	0	0	0
## 0.67	0	0	0	0	0	0
## 0.68	0	0	0	0	0	0
## 0.69	0	0	0	0	0	0
## 0.7	0	0	0	0	0	0
## 0.71	0	0	0	0	0	0
## 0.72	0	0	0	0	0	0
## 0.73	0	0	0	0	0	0
## 0.74	0	0	0	0	0	0
## 0.75	0	0	0	0	0	0
## 0.76	0	0	0	0	0	0
## 0.77	0	0	0	0	0	0
##	classifier_knn					
	5.61	5.611467311	5.614576032	5.615901321	5.62	5.620756301
##						
## 0.06	0	0	0	0	0	0
## 0.07	0	0	0	0	0	0

##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##	5.62704003 5.628641699 5.63 5.64 5.647508426 5.65 5.66 5.66178739						
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0

##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	classifier_knn							
##	5.666241536 5.67 5.673172065 5.673382704 5.673954782 5.676147065							
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0



##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##		5.677763968	5.68	5.681290759	5.682845272	5.689641046	5.69
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0

##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##	5.691527369 5.7 5.704230195 5.71 5.72 5.720189573 5.73						
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	1
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0

##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						
##		5.736330071	5.74	5.74349646	5.746241621	5.747078945	5.747211695	
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0

##	0.34	0	0	0	0	0	0			
##	0.35	0	0	0	0	0	0			
##	0.36	0	0	0	0	0	0			
##	0.38	0	0	0	0	0	0			
##	0.4	0	0	0	0	0	0			
##	0.44	0	0	0	0	0	0			
##	0.45	0	0	0	0	0	0			
##	0.47	0	0	0	0	0	0			
##	0.49	0	0	0	0	0	0			
##	0.5	0	0	0	0	0	0			
##	0.54	0	0	0	0	0	0			
##	0.57	0	0	0	0	0	0			
##	0.58	0	0	0	0	0	0			
##	0.59	0	0	0	0	0	0			
##	0.6	0	0	0	0	0	0			
##	0.61	0	0	0	0	0	0			
##	0.62	0	0	0	0	0	0			
##	0.63	0	0	0	0	0	0			
##	0.64	0	0	0	0	0	0			
##	0.65	0	0	0	0	0	0			
##	0.66	0	0	0	0	0	0			
##	0.67	0	0	0	0	0	0			
##	0.68	0	0	0	0	0	0			
##	0.69	0	0	0	0	0	0			
##	0.7	0	0	0	0	0	0			
##	0.71	0	0	0	0	0	0			
##	0.72	0	0	0	0	0	0			
##	0.73	0	0	0	0	0	0			
##	0.74	0	0	0	0	0	0			
##	0.75	0	0	0	0	0	0			
##	0.76	0	0	0	0	0	0			
##	0.77	0	0	0	0	0	0			
##	classifier_knn									
##		5.75	5.76	5.762059941	5.77	5.78	5.782902371	5.79	5.793260344	5.8
##	0.06	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0

##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	classifier_knn								
##		5.806052874	5.808307721	5.81	5.81161882	5.813680068	5.816499874		
##	0.06	0	0	0	0	0	0		
##	0.07	0	0	0	0	0	0		
##	0.09	0	0	0	0	0	0		
##	0.1	0	0	0	0	0	0		
##	0.11	0	0	0	0	0	0		
##	0.13	0	0	0	0	0	0		
##	0.16	0	0	0	0	0	0		
##	0.17	0	0	0	0	0	0		
##	0.2	0	0	0	0	0	0		
##	0.21	0	0	0	0	0	0		
##	0.23	0	0	0	0	0	0		
##	0.24	0	0	0	0	0	0		
##	0.26	0	0	0	0	0	0		
##	0.27	0	0	0	0	0	0		
##	0.28	0	0	0	0	0	0		
##	0.32	0	0	0	0	0	0		
##	0.33	0	0	0	0	0	0		
##	0.34	0	0	0	0	0	0		
##	0.35	0	0	0	0	0	0		
##	0.36	0	0	0	0	0	0		
##	0.38	0	0	0	0	0	0		
##	0.4	0	0	0	0	0	0		
##	0.44	0	0	0	0	0	0		

##	0.45	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	
##	0.7	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	
##	0.72	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	
##	classifier_knn							
##		5.82	5.83	5.837129479	5.84	5.841811563	5.845641103	5.84824018
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0

##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	classifier_knn							
##		5.853545117	5.856361435	5.86	5.867665553	5.87	5.88370385	
##	0.06	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	
##	0.13	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	
##	0.2	0	0	0	0	0	0	
##	0.21	0	0	0	0	0	0	
##	0.23	0	0	0	0	0	0	
##	0.24	0	0	0	0	0	0	
##	0.26	0	0	0	0	0	0	
##	0.27	0	0	0	0	0	0	
##	0.28	0	0	0	0	0	0	
##	0.32	0	0	0	0	0	0	
##	0.33	0	0	0	0	0	0	
##	0.34	0	0	0	0	0	0	
##	0.35	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	
##	0.45	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	

##	0.58	0		0	0		0	0		0
##	0.59	0		0	0		0	0		0
##	0.6	0		0	0		0	0		0
##	0.61	0		0	0		0	0		0
##	0.62	0		0	0		0	0		0
##	0.63	0		0	0		0	0		0
##	0.64	0		0	0		0	0		0
##	0.65	0		0	0		0	0		0
##	0.66	0		0	0		0	0		0
##	0.67	0		0	0		0	0		0
##	0.68	0		0	0		0	0		0
##	0.69	0		0	0		0	0		0
##	0.7	0		0	0		0	0		0
##	0.71	0		0	0		0	0		0
##	0.72	0		0	0		0	0		0
##	0.73	0		0	0		0	0		0
##	0.74	0		0	0		0	0		0
##	0.75	0		0	0		0	0		0
##	0.76	0		0	0		0	0		0
##	0.77	0		0	0		0	0		0
##		classifier_knn								
##		5.888945456	5.89	5.9	5.902495367	5.902509237	5.91	5.91368301	5.92	
##	0.06	0	0	0	0		0	0		0
##	0.07	0	0	0	0		0	0		0
##	0.09	0	0	0	0		0	0		0
##	0.1	0	0	0	0		0	0		0
##	0.11	0	0	0	0		0	0		0
##	0.13	0	0	0	0		0	0		0
##	0.16	0	0	0	0		0	0		0
##	0.17	0	0	0	0		0	0		0
##	0.2	0	0	0	0		0	0		0
##	0.21	0	0	0	0		0	0		0
##	0.23	0	0	0	0		0	0		0
##	0.24	0	0	0	0		0	0		0
##	0.26	0	0	0	0		0	0		0
##	0.27	0	0	0	0		0	0		0
##	0.28	0	0	0	0		0	0		0
##	0.32	0	0	0	0		0	0		0
##	0.33	0	0	0	0		0	0		0
##	0.34	0	0	0	0		0	0		0
##	0.35	0	0	0	0		0	0		0
##	0.36	0	0	0	0		0	0		0
##	0.38	0	0	0	0		0	0		0
##	0.4	0	0	0	0		0	0		0
##	0.44	0	0	0	0		0	0		0
##	0.45	0	0	0	0		0	0		0
##	0.47	0	0	0	0		0	0		0
##	0.49	0	0	0	0		0	0		0
##	0.5	0	0	0	0		0	0		0
##	0.54	0	0	0	0		0	0		0
##	0.57	0	0	0	0		0	0		0
##	0.58	0	0	0	0		0	0		0
##	0.59	0	0	0	0		0	0		0
##	0.6	0	0	0	0		0	0		0



##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	classifier_knn								
##		5.924130111	5.925313408	5.93	5.930764516	5.94	5.95	5.957167126	
##	0.06	0	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	0	
##	0.13	0	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	0	
##	0.2	0	0	0	0	0	0	0	
##	0.21	0	0	0	0	0	0	0	
##	0.23	0	0	0	0	0	0	0	
##	0.24	0	0	0	0	0	0	0	
##	0.26	0	0	0	0	0	0	0	
##	0.27	0	0	0	0	0	0	0	
##	0.28	0	0	0	0	0	0	0	
##	0.32	0	0	0	0	0	0	0	
##	0.33	0	0	0	0	0	0	0	
##	0.34	0	0	0	0	0	0	0	
##	0.35	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	0	
##	0.45	0	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	

##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	classifier_knn							
##		5.96	5.964345109	5.97	5.9716182	5.982055772	5.99	6
##							6	6.000007231
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0

##	0.67	0	0	0	0	0	0 0	0
##	0.68	0	0	0	0	0	0 0	0
##	0.69	0	0	0	0	0	0 0	0
##	0.7	0	0	0	0	0	0 0	0
##	0.71	0	0	0	0	0	0 0	0
##	0.72	0	0	0	0	0	0 0	0
##	0.73	0	0	0	0	0	0 0	0
##	0.74	0	0	0	0	0	0 0	0
##	0.75	0	0	0	0	0	0 0	0
##	0.76	0	0	0	0	0	0 0	0
##	0.77	0	0	0	0	0	0 0	0
##	classifier_knn							
##		6.01	6.012656619	6.01505974	6.017501963	6.018959572	6.02	
##	0.06	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	
##	0.13	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	
##	0.2	0	0	0	0	0	0	
##	0.21	0	0	0	0	0	0	
##	0.23	0	0	0	0	0	0	
##	0.24	0	0	0	0	0	0	
##	0.26	0	0	0	0	0	0	
##	0.27	0	0	0	0	0	0	
##	0.28	0	0	0	0	0	0	
##	0.32	0	0	0	0	0	0	
##	0.33	0	0	0	0	0	0	
##	0.34	0	0	0	0	0	0	
##	0.35	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	
##	0.45	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	

##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##		classifier_knn					
##		6.024282222	6.03	6.04409968	6.044963259	6.05	6.050385203 6.06
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	1	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0

##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						
##		6.07	6.072312349	6.073359801	6.073607637	6.08	6.09	6.091820163
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0

##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						
##		6.098260394	6.1	6.104751051	6.11	6.12	6.124766582	6.13
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						

##		6.135878811	6.14	6.144104925	6.15	6.156209214	6.16	6.165953848		
##	0.06		0	0	0	0	0	0		
##	0.07		0	0	0	0	0	0		
##	0.09		0	0	0	0	0	0		
##	0.1		0	0	0	0	0	0		
##	0.11		0	0	0	0	0	0		
##	0.13		0	0	0	0	0	0		
##	0.16		0	0	0	0	0	0		
##	0.17		0	0	0	0	0	0		
##	0.2		0	0	0	0	0	0		
##	0.21		0	0	0	0	0	0		
##	0.23		0	0	0	0	0	0		
##	0.24		0	0	0	0	0	0		
##	0.26		0	0	0	0	0	0		
##	0.27		0	0	0	0	0	0		
##	0.28		0	0	0	0	0	0		
##	0.32		0	0	0	0	0	0		
##	0.33		0	0	0	0	0	0		
##	0.34		0	0	0	0	0	0		
##	0.35		0	0	0	0	0	0		
##	0.36		0	0	0	0	0	0		
##	0.38		0	0	0	0	0	0		
##	0.4		0	0	0	0	0	0		
##	0.44		0	0	0	0	0	0		
##	0.45		0	0	0	0	0	0		
##	0.47		0	0	0	0	0	0		
##	0.49		0	0	0	0	0	0		
##	0.5		0	0	0	0	0	0		
##	0.54		0	0	0	0	0	0		
##	0.57		0	0	0	0	0	0		
##	0.58		0	0	0	0	0	0		
##	0.59		0	0	0	0	0	0		
##	0.6		0	0	0	0	0	0		
##	0.61		0	0	0	0	0	0		
##	0.62		0	0	0	0	0	0		
##	0.63		0	0	0	0	0	0		
##	0.64		0	0	0	0	0	0		
##	0.65		0	0	0	0	0	0		
##	0.66		0	0	0	0	0	0		
##	0.67		0	0	0	0	0	0		
##	0.68		0	0	0	0	0	0		
##	0.69		0	0	0	0	0	0		
##	0.7		0	0	0	0	0	0		
##	0.71		0	0	0	0	0	0		
##	0.72		0	0	0	0	0	0		
##	0.73		0	0	0	0	0	0		
##	0.74		0	0	0	0	0	0		
##	0.75		0	0	0	0	0	0		
##	0.76		0	0	0	0	0	0		
##	0.77		0	0	0	0	0	0		
##		classifier_knn								
##		6.17	6.18	6.186937437	6.19	6.195967749	6.2	6.21	6.22	6.228468343
##	0.06		0	0	0	0	0	0	0	0
##	0.07		0	0	0	0	0	0	0	0

##	0.09	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		6.23	6.24	6.241558582	6.25	6.26	6.27	6.273448561	6.275486273	6.28
##	0.06	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0



##	0.13	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	1	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		6.285957712	6.286984343	6.29	6.291813914	6.29626872	6.31	6.32		
##	0.06	0		0	0	0	0	0	0	
##	0.07	0		0	0	0	0	0	0	
##	0.09	0		0	0	0	0	0	0	
##	0.1	0		0	0	0	0	0	0	
##	0.11	0		0	0	0	0	0	0	
##	0.13	0		0	0	0	0	0	0	
##	0.16	0		0	0	0	0	0	0	
##	0.17	0		0	0	0	0	0	0	

##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	classifier_knn							
##		6.323630415	6.332465634	6.333301546	6.34	6.35	6.36	6.38 6.39
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0

##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##		classifier_knn							
##		6.390892411	6.4	6.408621785	6.41	6.410150501	6.42	6.43	6.44
##	0.06	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0

##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##		classifier_knn							
##		6.440048469	6.441474354	6.448506445	6.451174551	6.455961007			
##	0.06	0	0	0	0	0			
##	0.07	0	0	0	0	0			
##	0.09	0	0	0	0	0			
##	0.1	0	0	0	0	0			
##	0.11	0	0	0	0	0			
##	0.13	0	0	0	0	0			
##	0.16	0	0	0	0	0			
##	0.17	0	0	0	0	0			
##	0.2	0	0	0	0	0			
##	0.21	0	0	0	0	0			
##	0.23	0	0	0	0	0			
##	0.24	0	0	0	0	0			
##	0.26	0	0	0	0	0			
##	0.27	0	0	0	0	0			
##	0.28	0	0	0	0	0			
##	0.32	0	0	0	0	0			
##	0.33	0	0	0	0	0			

##	0.34	0	0	0	0	0
##	0.35	0	0	0	0	0
##	0.36	0	0	0	0	0
##	0.38	0	0	0	0	0
##	0.4	0	0	0	0	0
##	0.44	0	0	0	0	0
##	0.45	0	0	0	0	0
##	0.47	0	0	0	0	0
##	0.49	0	0	0	0	0
##	0.5	0	0	0	0	0
##	0.54	0	0	0	0	0
##	0.57	0	0	0	0	0
##	0.58	0	0	0	0	0
##	0.59	0	0	0	0	0
##	0.6	0	0	0	0	0
##	0.61	0	0	0	0	0
##	0.62	0	0	0	0	0
##	0.63	0	0	0	0	0
##	0.64	0	0	0	0	0
##	0.65	0	0	0	0	0
##	0.66	0	0	0	0	0
##	0.67	0	0	0	0	0
##	0.68	0	0	0	0	0
##	0.69	0	0	0	0	0
##	0.7	0	0	0	0	0
##	0.71	0	0	0	0	0
##	0.72	0	0	0	0	0
##	0.73	0	0	0	0	0
##	0.74	0	0	0	0	0
##	0.75	0	0	0	0	0
##	0.76	0	0	0	0	0
##	0.77	0	0	0	0	0
##	classifier_knn					
##		6.456468884	6.46	6.468831101	6.469452107	6.47 6.48 6.481350865
##	0.06	0	0	0	0	0
##	0.07	0	0	0	0	0
##	0.09	0	0	0	0	0
##	0.1	0	0	0	0	0
##	0.11	0	0	0	0	0
##	0.13	0	0	0	0	0
##	0.16	0	0	0	0	0
##	0.17	0	0	0	0	0
##	0.2	0	0	0	0	0
##	0.21	0	0	0	0	0
##	0.23	0	0	0	0	0
##	0.24	0	0	0	0	0
##	0.26	0	0	0	0	0
##	0.27	0	0	0	1	0
##	0.28	0	0	0	0	0
##	0.32	0	0	0	0	0
##	0.33	0	0	0	0	0
##	0.34	0	0	0	0	0
##	0.35	0	0	0	0	0
##	0.36	0	0	0	0	0

##	0.38	0	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	0	
##	0.45	0	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	0	
##	0.7	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	
##	0.72	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	
##	classifier_knn								
##		6.49	6.492193219	6.5	6.509523114	6.51	6.517783412	6.52	6.52484654
##	0.06	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0

##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	classifier_knn							
##	6.525625683 6.526638973 6.53 6.531287935 6.534486137 6.536191835							
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0

##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##		6.54	6.543896058	6.55	6.555540584	6.56	6.586661373
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0



##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	classifier_knn							
##		6.591093135	6.6	6.608592318	6.609446887	6.61	6.62	6.623517869
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0

##	0.61	0	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	0	
##	0.7	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	
##	0.72	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	
##	classifier_knn								
##		6.625061123	6.63	6.64	6.647739019	6.648110137	6.65	6.66	6.67
##	0.06	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0

##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	classifier_knn								
##		6.679489987	6.68	6.683941239	6.704768817	6.71	6.710728848	6.72	
##	0.06	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0

##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	classifier_knn							
##		6.73	6.733027939	6.743259126	6.746196595	6.75	6.76	6.773409371
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0

##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						
##		6.78	6.787375262	6.79	6.794958505	6.8	6.802539416	6.81 6.82 6.83
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0

##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		6.85	6.85685078	6.86	6.87	6.875127678	6.88	6.887530682		
##	0.06	0	0	0	0	0	0	0		
##	0.07	0	0	0	0	0	0	0		
##	0.09	0	0	0	0	0	0	0		
##	0.1	0	0	0	0	0	0	0		
##	0.11	0	0	0	0	0	0	0		
##	0.13	0	0	0	0	0	0	0		
##	0.16	0	0	0	0	0	0	0		
##	0.17	0	0	0	0	0	0	0		
##	0.2	0	0	0	0	0	0	0		
##	0.21	0	0	0	0	0	0	0		
##	0.23	0	0	0	0	0	0	0		
##	0.24	0	0	0	0	0	0	0		
##	0.26	0	0	0	0	0	0	0		
##	0.27	0	0	0	0	0	0	0		
##	0.28	0	0	0	0	0	0	0		
##	0.32	0	0	0	0	0	0	0		
##	0.33	0	0	0	0	0	0	0		
##	0.34	0	0	0	0	0	0	0		
##	0.35	0	0	0	0	0	0	0		
##	0.36	0	0	0	0	0	0	0		
##	0.38	0	0	0	0	0	0	0		
##	0.4	0	0	0	0	0	0	0		
##	0.44	0	0	0	0	0	0	0		
##	0.45	0	0	0	0	0	0	0		
##	0.47	0	0	0	0	0	0	0		
##	0.49	0	0	0	0	0	0	0		
##	0.5	0	0	0	0	0	0	0		
##	0.54	0	0	0	0	0	0	0		
##	0.57	0	0	0	0	0	0	0		
##	0.58	0	0	0	0	0	0	0		
##	0.59	0	0	0	0	0	0	0		
##	0.6	0	0	0	0	0	0	0		
##	0.61	0	0	0	0	0	0	0		
##	0.62	0	0	0	0	0	0	0		
##	0.63	0	0	0	0	0	0	0		
##	0.64	0	0	0	0	0	0	0		
##	0.65	0	0	0	0	0	0	0		
##	0.66	0	0	0	0	0	0	0		
##	0.67	0	0	0	0	0	0	0		
##	0.68	0	0	0	0	0	0	0		
##	0.69	0	0	0	0	0	0	0		
##	0.7	0	0	0	0	0	0	0		
##	0.71	0	0	0	0	0	0	0		
##	0.72	0	0	0	0	0	0	0		
##	0.73	0	0	0	0	0	0	0		
##	0.74	0	0	0	0	0	0	0		
##	0.75	0	0	0	0	0	0	0		

##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						
##		6.888565345	6.89	6.89779673	6.9	6.91	6.92	6.925265243 6.926021921
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						

		6.93	6.937936575	6.938561998	6.94	6.95	6.96	6.965045794	6.97	6.99
##	0.06	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		7	7.003564025	7.004785581	7.0079993	7.01	7.02	7.028919421	7.03	
##	0.06	0	0	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	0	0	



##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	classifier_knn								
##		7.05	7.052250364	7.06	7.07	7.085372582	7.101527366	7.107199277	
##	0.06	0	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	0	

##	0.13	0	0	0	0	0	0	0					
##	0.16	0	0	0	0	0	0	0					
##	0.17	0	0	0	0	0	0	0					
##	0.2	0	0	0	0	0	0	0					
##	0.21	0	0	0	0	0	0	0					
##	0.23	0	0	0	0	0	0	0					
##	0.24	0	0	0	0	0	0	0					
##	0.26	0	0	0	0	0	0	0					
##	0.27	0	0	0	0	0	0	0					
##	0.28	0	0	0	0	0	0	0					
##	0.32	0	0	0	0	0	0	0					
##	0.33	0	0	0	0	0	0	0					
##	0.34	0	0	0	0	0	0	0					
##	0.35	0	0	0	0	0	0	0					
##	0.36	0	0	0	0	0	0	0					
##	0.38	0	0	0	0	0	0	0					
##	0.4	0	0	0	0	0	0	0					
##	0.44	0	0	0	0	0	0	0					
##	0.45	0	0	0	0	0	0	0					
##	0.47	0	0	0	0	0	0	0					
##	0.49	0	0	0	0	0	0	0					
##	0.5	0	0	0	0	0	0	0					
##	0.54	0	0	0	0	0	0	0					
##	0.57	0	0	0	0	0	0	0					
##	0.58	0	0	0	0	0	0	0					
##	0.59	0	0	0	0	0	0	0					
##	0.6	0	0	0	0	0	0	0					
##	0.61	0	0	0	0	0	0	0					
##	0.62	0	0	0	0	0	0	0					
##	0.63	0	0	0	0	0	0	0					
##	0.64	0	0	0	0	0	0	0					
##	0.65	0	0	0	0	0	0	0					
##	0.66	0	0	0	0	0	0	0					
##	0.67	0	0	0	0	0	0	0					
##	0.68	0	0	0	0	0	0	0					
##	0.69	0	0	0	0	0	0	0					
##	0.7	0	0	0	0	0	0	0					
##	0.71	0	0	0	0	0	0	0					
##	0.72	0	0	0	0	0	0	0					
##	0.73	0	0	0	0	0	0	0					
##	0.74	0	0	0	0	0	0	0					
##	0.75	0	0	0	0	0	0	0					
##	0.76	0	0	0	0	0	0	0					
##	0.77	0	0	0	0	0	0	0					
##	classifier_knn												
##		7.11	7.12	7.13	7.14	7.15	7.16	7.165356632	7.17	7.18	7.19	7.2	7.21
##	0.06	0	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0	0

##	0.2	0	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn											
##		7.22	7.23	7.23151997	7.232833316	7.246940742	7.25	7.26	7.27				
##	0.06	0	0		0		0	0	0	0			
##	0.07	0	0		0		0	0	0	0			
##	0.09	0	0		0		0	0	0	0			
##	0.1	0	0		0		0	0	0	0			
##	0.11	0	0		0		0	0	0	0			
##	0.13	0	0		0		0	0	0	0			
##	0.16	0	0		0		0	0	0	0			
##	0.17	0	0		0		0	0	0	0			
##	0.2	0	0		0		0	0	0	0			
##	0.21	0	0		0		0	0	0	0			
##	0.23	0	0		0		0	0	0	0			

##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##		classifier_knn							
##		7.274310596	7.29	7.292159203	7.3	7.304294625	7.31	7.32	7.32798198
##	0.06	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0

##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	classifier_knn								
##	7.33 7.34 7.35 7.36 7.37 7.37788379 7.38 7.39 7.4 7.404667222								
##	0.06	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0

##	0.34	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		7.41	7.411057447	7.42	7.44	7.44637486	7.45	7.458245706	7.46	7.47
##	0.06	0		0	0	0	0	0	0	0
##	0.07	0		0	0	0	0	0	0	0
##	0.09	0		0	0	0	0	0	0	0
##	0.1	0		0	0	0	0	0	0	0
##	0.11	0		0	0	0	0	0	0	0
##	0.13	0		0	0	0	0	0	0	0
##	0.16	0		0	0	0	0	0	0	0
##	0.17	0		0	0	0	0	0	0	0
##	0.2	0		0	0	0	0	0	0	0
##	0.21	0		0	0	0	0	0	0	0
##	0.23	0		0	0	0	0	0	0	0
##	0.24	0		0	0	0	0	0	0	0
##	0.26	0		0	0	0	0	0	0	0
##	0.27	0		0	0	0	0	0	0	0
##	0.28	0		0	0	0	0	0	0	0
##	0.32	0		0	0	0	0	0	0	0
##	0.33	0		0	0	0	0	0	0	0
##	0.34	0		0	0	0	0	0	0	0
##	0.35	0		0	0	0	0	0	0	0
##	0.36	0		0	0	0	0	0	0	0

##	0.38	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	classifier_knn									
##		7.487667498	7.49	7.493141977	7.493735564	7.5	7.503233321	7.52		
##	0.06	0	0	0	0	0	0	0		
##	0.07	0	0	0	0	0	0	0		
##	0.09	0	0	0	0	0	0	0		
##	0.1	0	0	0	0	0	0	0		
##	0.11	0	0	0	0	0	0	0		
##	0.13	0	0	0	0	0	0	0		
##	0.16	0	0	0	0	0	0	0		
##	0.17	0	0	0	0	0	0	0		
##	0.2	0	0	0	0	0	0	0		
##	0.21	0	0	0	0	0	0	0		
##	0.23	0	0	0	0	0	0	0		
##	0.24	0	0	0	0	0	0	0		
##	0.26	0	0	0	0	0	0	0		
##	0.27	0	0	0	0	0	0	0		
##	0.28	0	0	0	0	0	0	0		
##	0.32	0	0	0	0	0	0	0		
##	0.33	0	0	0	0	0	0	0		
##	0.34	0	0	0	0	0	0	0		
##	0.35	0	0	0	0	0	0	0		
##	0.36	0	0	0	0	0	0	0		
##	0.38	0	0	0	0	0	0	0		
##	0.4	0	0	0	0	0	0	0		
##	0.44	0	0	0	0	0	0	0		

##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	classifier_knn							
##		7.527189573	7.53	7.549453805	7.56	7.57	7.58	7.583395843 7.59
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0



##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	classifier_knn								
##		7.599952198	7.6	7.608787512	7.61	7.616124971	7.62	7.63	
##	0.06	0	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	0	
##	0.13	0	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	0	
##	0.2	0	0	0	0	0	0	0	
##	0.21	0	0	0	0	0	0	0	
##	0.23	0	0	0	0	0	0	0	
##	0.24	0	0	0	0	0	0	0	
##	0.26	0	0	0	0	0	0	0	
##	0.27	0	0	0	0	0	0	0	
##	0.28	0	0	0	0	0	0	0	
##	0.32	0	0	0	0	0	0	0	
##	0.33	0	0	0	0	0	0	0	
##	0.34	0	0	0	0	0	0	0	
##	0.35	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	0	
##	0.45	0	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	0	

##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	classifier_knn							
##		7.635606021	7.638108804	7.638212891	7.64	7.65	7.65093622	7.66
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0

##	0.61	0	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	0	
##	0.7	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	
##	0.72	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	
##	classifier_knn								
##		7.67	7.675776718	7.68	7.685890574	7.69	7.694285892	7.7	7.71
##	0.06	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0

##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	classifier_knn								
##	7.713037795 7.72 7.722041904 7.73 7.74 7.75 7.75266447								
##	0.06	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0

##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	classifier_knn							
##		7.755869606	7.756721607	7.76	7.763395169	7.77	7.78	7.781146409
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0

##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##	7.783750098 7.78520326 7.7885134 7.79 7.791139175 7.794140604 7.8						
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0

##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						
##		7.801944368	7.802265358	7.80624755	7.81	7.817676809	7.82	7.83
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0

##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						
##		7.84	7.845770087	7.846985873	7.86	7.87	7.88	7.89 7.9 7.908927995
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						



##		7.91	7.914168002	7.92	7.921723927	7.93	7.933856292	7.94	7.95
##	0.06	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##		classifier_knn							
##		7.951551204	7.951952746	7.96	7.965571547	7.98	8	8.01	8.03
##	0.06	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0

##	0.09	0	0	0	0	0 0	0	0
##	0.1	0	0	0	0	0 0	0	0
##	0.11	0	0	0	0	0 0	0	0
##	0.13	0	0	0	0	0 0	0	0
##	0.16	0	0	0	0	0 0	0	0
##	0.17	0	0	0	0	0 0	0	0
##	0.2	0	0	0	0	0 0	0	0
##	0.21	0	0	0	0	0 0	0	0
##	0.23	0	0	0	0	0 0	0	0
##	0.24	0	0	0	0	0 0	0	0
##	0.26	0	0	0	0	0 0	0	0
##	0.27	0	0	0	0	0 0	0	0
##	0.28	0	0	0	0	0 0	0	0
##	0.32	0	0	0	0	0 0	0	0
##	0.33	0	0	0	0	0 0	0	0
##	0.34	0	0	0	0	0 0	0	0
##	0.35	0	0	0	0	0 0	0	0
##	0.36	0	0	0	0	0 0	0	0
##	0.38	0	0	0	0	0 0	0	0
##	0.4	0	0	0	0	0 0	0	0
##	0.44	0	0	0	0	0 0	0	0
##	0.45	0	0	0	0	0 0	0	0
##	0.47	0	0	0	0	0 0	0	0
##	0.49	0	0	0	0	0 0	0	0
##	0.5	0	0	0	0	0 0	0	0
##	0.54	0	0	0	0	0 0	0	0
##	0.57	0	0	0	0	0 0	0	0
##	0.58	0	0	0	0	0 0	0	0
##	0.59	0	0	0	0	0 0	0	0
##	0.6	0	0	0	0	0 0	0	0
##	0.61	0	0	0	0	0 0	0	0
##	0.62	0	0	0	0	0 0	0	0
##	0.63	0	0	0	0	0 0	0	0
##	0.64	0	0	0	0	0 0	0	0
##	0.65	0	0	0	0	0 0	0	0
##	0.66	0	0	0	0	0 0	0	0
##	0.67	0	0	0	0	0 0	0	0
##	0.68	0	0	0	0	0 0	0	0
##	0.69	0	0	0	0	0 0	0	0
##	0.7	0	0	0	0	0 0	0	0
##	0.71	0	0	0	0	0 0	0	0
##	0.72	0	0	0	0	0 0	0	0
##	0.73	0	0	0	0	0 0	0	0
##	0.74	0	0	0	0	0 0	0	0
##	0.75	0	0	0	0	0 0	0	0
##	0.76	0	0	0	0	0 0	0	0
##	0.77	0	0	0	0	0 0	0	0
##	classifier_knn							
##	8.031166506 8.048742186 8.05 8.06 8.063003688 8.08 8.08976706							
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0

##	0.13	0	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	0	
##	0.2	0	0	0	0	0	0	0	
##	0.21	0	0	0	0	0	0	0	
##	0.23	0	0	0	0	0	0	0	
##	0.24	0	0	0	0	0	0	0	
##	0.26	0	0	0	0	0	0	0	
##	0.27	0	0	0	0	0	0	0	
##	0.28	0	0	0	0	0	0	0	
##	0.32	0	0	0	0	0	0	0	
##	0.33	0	0	0	0	0	0	0	
##	0.34	0	0	0	0	0	0	0	
##	0.35	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	0	
##	0.45	0	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	0	
##	0.7	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	
##	0.72	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	
##	classifier_knn								
##		8.09	8.1	8.11	8.13	8.133136676	8.14	8.143855071	8.146565126
##	0.06	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0

##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##		classifier_knn							
##		8.148279005	8.15	8.150854141	8.17	8.170340391	8.18	8.183018921	
##	0.06		0	0	0	0	0	0	0
##	0.07		0	0	0	0	0	0	0
##	0.09		0	0	0	0	0	0	0
##	0.1		0	0	0	0	0	0	0
##	0.11		0	0	0	0	0	0	0
##	0.13		0	0	0	0	0	0	0
##	0.16		0	0	0	0	0	0	0
##	0.17		0	0	0	0	0	0	0
##	0.2		0	0	0	0	0	0	0
##	0.21		0	0	0	0	0	0	0
##	0.23		0	0	0	0	0	0	0

##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	classifier_knn							
##		8.188881676	8.19	8.2	8.22	8.23	8.26	8.27
##		8.278818283	8.28					
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0

##	0.28	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		8.281236708	8.29	8.3	8.30928322	8.31	8.32	8.33	8.34	8.341707624
##	0.06	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0

##	0.34		0	0	0		0	0	0	0	0	0
##	0.35		0	0	0		0	0	0	0	0	0
##	0.36		0	0	0		0	0	0	0	0	0
##	0.38		0	0	0		0	0	0	0	0	0
##	0.4		0	0	0		0	0	0	0	0	0
##	0.44		0	0	0		0	0	0	0	0	0
##	0.45		0	0	0		0	0	0	0	0	0
##	0.47		0	0	0		0	0	0	0	0	0
##	0.49		0	0	0		0	0	0	0	0	0
##	0.5		0	0	0		0	0	0	0	0	0
##	0.54		0	0	0		0	0	0	0	0	0
##	0.57		0	0	0		0	0	0	0	0	0
##	0.58		0	0	0		0	0	0	0	0	0
##	0.59		0	0	0		0	0	0	0	0	0
##	0.6		0	0	0		0	0	0	0	0	0
##	0.61		0	0	0		0	0	0	0	0	0
##	0.62		0	0	0		0	0	0	0	0	0
##	0.63		0	0	0		0	0	0	0	0	0
##	0.64		0	0	0		0	0	0	0	0	0
##	0.65		0	0	0		0	0	0	0	0	0
##	0.66		0	0	0		0	0	0	0	0	0
##	0.67		0	0	0		0	0	0	0	0	0
##	0.68		0	0	0		0	0	0	0	0	0
##	0.69		0	0	0		0	0	0	0	0	0
##	0.7		0	0	0		0	0	0	0	0	0
##	0.71		0	0	0		0	0	0	0	0	0
##	0.72		0	0	0		0	0	0	0	0	0
##	0.73		0	0	0		0	0	0	0	0	0
##	0.74		0	0	0		0	0	0	0	0	0
##	0.75		0	0	0		0	0	0	0	0	0
##	0.76		0	0	0		0	0	0	0	0	0
##	0.77		0	0	0		0	0	0	0	0	0
##		classifier_knn										
##		8.37	8.38	8.39	8.4	8.401071444	8.41	8.425060338	8.43	8.435395694		
##	0.06		0	0	0	0	0		0	0		0
##	0.07		0	0	0	0	0		0	0		0
##	0.09		0	0	0	0	0		0	0		0
##	0.1		0	0	0	0	0		0	0		0
##	0.11		0	0	0	0	0		0	0		0
##	0.13		0	0	0	0	0		0	0		0
##	0.16		0	0	0	0	0		0	0		0
##	0.17		0	0	0	0	0		0	0		0
##	0.2		0	0	0	0	0		0	0		0
##	0.21		0	0	0	0	0		0	0		0
##	0.23		0	0	0	0	0		0	0		0
##	0.24		0	0	0	0	0		0	0		0
##	0.26		0	0	0	0	0		0	0		0
##	0.27		0	0	0	0	0		0	0		0
##	0.28		0	0	0	0	0		0	0		0
##	0.32		0	0	0	0	0		0	0		0
##	0.33		0	0	0	0	0		0	0		0
##	0.34		0	0	0	0	0		0	0		0
##	0.35		0	0	0	0	0		0	0		0
##	0.36		0	0	0	0	0		0	0		0

##	0.38	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		8.438836281	8.449435678	8.45	8.46	8.463252572	8.476025774	8.48		
##	0.06	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0



##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##	8.490583632 8.497993941 8.51 8.52938682 8.53 8.54 8.55						
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0

##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	classifier_knn								
##		8.550785634	8.556654955	8.56	8.57	8.58	8.59380724	8.6	8.61 8.62
##	0.06	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0

##	0.58		0		0	0	0	0		0	0	0	0
##	0.59		0		0	0	0	0		0	0	0	0
##	0.6		0		0	0	0	0		0	0	0	0
##	0.61		0		0	0	0	0		0	0	0	0
##	0.62		0		0	0	0	0		0	0	0	0
##	0.63		0		0	0	0	0		0	0	0	0
##	0.64		0		0	0	0	0		0	0	0	0
##	0.65		0		0	0	0	0		0	0	0	0
##	0.66		0		0	0	0	0		0	0	0	0
##	0.67		0		0	0	0	0		0	0	0	0
##	0.68		0		0	0	0	0		0	0	0	0
##	0.69		0		0	0	0	0		0	0	0	0
##	0.7		0		0	0	0	0		0	0	0	0
##	0.71		0		0	0	0	0		0	0	0	0
##	0.72		0		0	0	0	0		0	0	0	0
##	0.73		0		0	0	0	0		0	0	0	0
##	0.74		0		0	0	0	0		0	0	0	0
##	0.75		0		0	0	0	0		0	0	0	0
##	0.76		0		0	0	0	0		0	0	0	0
##	0.77		0		0	0	0	0		0	0	0	0
##		classifier_knn											
##		8.63	8.64	8.65	8.652135325	8.66	8.69	8.692718979	8.7	8.700561584			
##	0.06	0	0	0		0	0	0		0	0		0
##	0.07	0	0	0		0	0	0		0	0		0
##	0.09	0	0	0		0	0	0		0	0		0
##	0.1	0	0	0		0	0	0		0	0		0
##	0.11	0	0	0		0	0	0		0	0		0
##	0.13	0	0	0		0	0	0		0	0		0
##	0.16	0	0	0		0	0	0		0	0		0
##	0.17	0	0	0		0	0	0		0	0		0
##	0.2	0	0	0		0	0	0		0	0		0
##	0.21	0	0	0		0	0	0		0	0		0
##	0.23	0	0	0		0	0	0		0	0		0
##	0.24	0	0	0		0	0	0		0	0		0
##	0.26	0	0	0		0	0	0		0	0		0
##	0.27	0	0	0		0	0	0		0	0		0
##	0.28	0	0	0		0	0	0		0	0		0
##	0.32	0	0	0		0	0	0		0	0		0
##	0.33	0	0	0		0	0	0		0	0		0
##	0.34	0	0	0		0	0	0		0	0		0
##	0.35	0	0	0		0	0	0		0	0		0
##	0.36	0	0	0		0	0	0		0	0		0
##	0.38	0	0	0		0	0	0		0	0		0
##	0.4	0	0	0		0	0	0		0	0		0
##	0.44	0	0	0		0	0	0		0	0		0
##	0.45	0	0	0		0	0	0		0	0		0
##	0.47	0	0	0		0	0	0		0	0		0
##	0.49	0	0	0		0	0	0		0	0		0
##	0.5	0	0	0		0	0	0		0	0		0
##	0.54	0	0	0		0	0	0		0	0		0
##	0.57	0	0	0		0	0	0		0	0		0
##	0.58	0	0	0		0	0	0		0	0		0
##	0.59	0	0	0		0	0	0		0	0		0
##	0.6	0	0	0		0	0	0		0	0		0

##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	classifier_knn									
##		8.71	8.717648188	8.728493432	8.73	8.74	8.75	8.77	8.771491438	8.78
##	0.06	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0

##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		8.791740269	8.801084824	8.81	8.82	8.83	8.84	8.845784057	8.85	8.87
##	0.06	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0

##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		8.876714772	8.88	8.880473644	8.882370187	8.89	8.893691409	8.9		
##	0.06	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0

##	0.7		0	0		0		0	0		0	0
##	0.71		0	0		0		0	0		0	0
##	0.72		0	0		0		0	0		0	0
##	0.73		0	0		0		0	0		0	0
##	0.74		0	0		0		0	0		0	0
##	0.75		0	0		0		0	0		0	0
##	0.76		0	0		0		0	0		0	0
##	0.77		0	0		0		0	0		0	0
##		classifier_knn										
##		8.91	8.92	8.94	8.95	8.96	8.960737273	8.97	8.986023339	8.99	9	9.01
##	0.06	0	0	0	0	0		0	0		0	0
##	0.07	0	0	0	0	0		0	0		0	0
##	0.09	0	0	0	0	0		0	0		0	0
##	0.1	0	0	0	0	0		0	0		0	0
##	0.11	0	0	0	0	0		0	0		0	0
##	0.13	0	0	0	0	0		0	0		0	0
##	0.16	0	0	0	0	0		0	0		0	0
##	0.17	0	0	0	0	0		0	0		0	0
##	0.2	0	0	0	0	0		0	0		0	0
##	0.21	0	0	0	0	0		0	0		0	0
##	0.23	0	0	0	0	0		0	0		0	0
##	0.24	0	0	0	0	0		0	0		0	0
##	0.26	0	0	0	0	0		0	0		0	0
##	0.27	0	0	0	0	0		0	0		0	0
##	0.28	0	0	0	0	0		0	0		0	0
##	0.32	0	0	0	0	0		0	0		0	0
##	0.33	0	0	0	0	0		0	0		0	0
##	0.34	0	0	0	0	0		0	0		0	0
##	0.35	0	0	0	0	0		0	0		0	0
##	0.36	0	0	0	0	0		0	0		0	0
##	0.38	0	0	0	0	0		0	0		0	0
##	0.4	0	0	0	0	0		0	0		0	0
##	0.44	0	0	0	0	0		0	0		0	0
##	0.45	0	0	0	0	0		0	0		0	0
##	0.47	0	0	0	0	0		0	0		0	0
##	0.49	0	0	0	0	0		0	0		0	0
##	0.5	0	0	0	0	0		0	0		0	0
##	0.54	0	0	0	0	0		0	0		0	0
##	0.57	0	0	0	0	0		0	0		0	0
##	0.58	0	0	0	0	0		0	0		0	0
##	0.59	0	0	0	0	0		0	0		0	0
##	0.6	0	0	0	0	0		0	0		0	0
##	0.61	0	0	0	0	0		0	0		0	0
##	0.62	0	0	0	0	0		0	0		0	0
##	0.63	0	0	0	0	0		0	0		0	0
##	0.64	0	0	0	0	0		0	0		0	0
##	0.65	0	0	0	0	0		0	0		0	0
##	0.66	0	0	0	0	0		0	0		0	0
##	0.67	0	0	0	0	0		0	0		0	0
##	0.68	0	0	0	0	0		0	0		0	0
##	0.69	0	0	0	0	0		0	0		0	0
##	0.7	0	0	0	0	0		0	0		0	0
##	0.71	0	0	0	0	0		0	0		0	0
##	0.72	0	0	0	0	0		0	0		0	0

##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		9.010052215	9.02	9.03	9.034702715	9.04	9.045443401	9.056748914				
##	0.06		0	0	0	0	0	0			0	
##	0.07		0	0	0	0	0	0			0	
##	0.09		0	0	0	0	0	0			0	
##	0.1		0	0	0	0	0	0			0	
##	0.11		0	0	0	0	0	0			0	
##	0.13		0	0	0	0	0	0			0	
##	0.16		0	0	0	0	0	0			0	
##	0.17		0	0	0	0	0	0			0	
##	0.2		0	0	0	0	0	0			0	
##	0.21		0	0	0	0	0	0			0	
##	0.23		0	0	0	0	0	0			0	
##	0.24		0	0	0	0	0	0			0	
##	0.26		0	0	0	0	0	0			0	
##	0.27		0	0	0	0	0	0			0	
##	0.28		0	0	0	0	0	0			0	
##	0.32		0	0	0	0	0	0			0	
##	0.33		0	0	0	0	0	0			0	
##	0.34		0	0	0	0	0	0			0	
##	0.35		0	0	0	0	0	0			0	
##	0.36		0	0	0	0	0	0			0	
##	0.38		0	0	0	0	0	0			0	
##	0.4		0	0	0	0	0	0			0	
##	0.44		0	0	0	0	0	0			0	
##	0.45		0	0	0	0	0	0			0	
##	0.47		0	0	0	0	0	0			0	
##	0.49		0	0	0	0	0	0			0	
##	0.5		0	0	0	0	0	0			0	
##	0.54		0	0	0	0	0	0			0	
##	0.57		0	0	0	0	0	0			0	
##	0.58		0	0	0	0	0	0			0	
##	0.59		0	0	0	0	0	0			0	
##	0.6		0	0	0	0	0	0			0	
##	0.61		0	0	0	0	0	0			0	
##	0.62		0	0	0	0	0	0			0	
##	0.63		0	0	0	0	0	0			0	
##	0.64		0	0	0	0	0	0			0	
##	0.65		0	0	0	0	0	0			0	
##	0.66		0	0	0	0	0	0			0	
##	0.67		0	0	0	0	0	0			0	
##	0.68		0	0	0	0	0	0			0	
##	0.69		0	0	0	0	0	0			0	
##	0.7		0	0	0	0	0	0			0	
##	0.71		0	0	0	0	0	0			0	
##	0.72		0	0	0	0	0	0			0	
##	0.73		0	0	0	0	0	0			0	
##	0.74		0	0	0	0	0	0			0	
##	0.75		0	0	0	0	0	0			0	



##	0.76		0	0	0		0	0		0		0
##	0.77		0	0	0		0	0		0		0
##		classifier_knn										
##		9.06	9.07	9.09	9.095381046	9.1	9.11	9.11770672	9.12	9.13	9.14	
##	0.06	0	0	0		0	0	0		0	0	0
##	0.07	0	0	0		0	0	0		0	0	0
##	0.09	0	0	0		0	0	0		0	0	0
##	0.1	0	0	0		0	0	0		0	0	0
##	0.11	0	0	0		0	0	0		0	0	0
##	0.13	0	0	0		0	0	0		0	0	0
##	0.16	0	0	0		0	0	0		0	0	0
##	0.17	0	0	0		0	0	0		0	0	0
##	0.2	0	0	0		0	0	0		0	0	0
##	0.21	0	0	0		0	0	0		0	0	0
##	0.23	0	0	0		0	0	0		0	0	0
##	0.24	0	0	0		0	0	0		0	0	0
##	0.26	0	0	0		0	0	0		0	0	0
##	0.27	0	0	0		0	0	0		0	0	0
##	0.28	0	0	0		0	0	0		0	0	0
##	0.32	0	0	0		0	0	0		0	0	0
##	0.33	0	0	0		0	0	0		0	0	0
##	0.34	0	0	0		0	0	0		0	0	0
##	0.35	0	0	0		0	0	0		0	0	0
##	0.36	0	0	0		0	0	0		0	0	0
##	0.38	0	0	0		0	0	0		0	0	0
##	0.4	0	0	0		0	0	0		0	0	0
##	0.44	0	0	0		0	0	0		0	0	0
##	0.45	0	0	0		0	0	0		0	0	0
##	0.47	0	0	0		0	0	0		0	0	0
##	0.49	0	0	0		0	0	0		0	0	0
##	0.5	0	0	0		0	0	0		0	0	0
##	0.54	0	0	0		0	0	0		0	0	0
##	0.57	0	0	0		0	0	0		0	0	0
##	0.58	0	0	0		0	0	0		0	0	0
##	0.59	0	0	0		0	0	0		0	0	0
##	0.6	0	0	0		0	0	0		0	0	0
##	0.61	0	0	0		0	0	0		0	0	0
##	0.62	0	0	0		0	0	0		0	0	0
##	0.63	0	0	0		0	0	0		0	0	0
##	0.64	0	0	0		0	0	0		0	0	0
##	0.65	0	0	0		0	0	0		0	0	0
##	0.66	0	0	0		0	0	0		0	0	0
##	0.67	0	0	0		0	0	0		0	0	0
##	0.68	0	0	0		0	0	0		0	0	0
##	0.69	0	0	0		0	0	0		0	0	0
##	0.7	0	0	0		0	0	0		0	0	0
##	0.71	0	0	0		0	0	0		0	0	0
##	0.72	0	0	0		0	0	0		0	0	0
##	0.73	0	0	0		0	0	0		0	0	0
##	0.74	0	0	0		0	0	0		0	0	0
##	0.75	0	0	0		0	0	0		0	0	0
##	0.76	0	0	0		0	0	0		0	0	0
##	0.77	0	0	0		0	0	0		0	0	0
##		classifier_knn										

##		9.142606329	9.15	9.154004542	9.16	9.17	9.171242355	9.175512387
##	0.06		0	0	0	0	0	0
##	0.07		0	0	0	0	0	0
##	0.09		0	0	0	0	0	0
##	0.1		0	0	0	0	0	0
##	0.11		0	0	0	0	0	0
##	0.13		0	0	0	0	0	0
##	0.16		0	0	0	0	0	0
##	0.17		0	0	0	0	0	0
##	0.2		0	0	0	0	0	0
##	0.21		0	0	0	0	0	0
##	0.23		0	0	0	0	0	0
##	0.24		0	0	0	0	0	0
##	0.26		0	0	0	0	0	0
##	0.27		0	0	0	0	0	0
##	0.28		0	0	0	0	0	0
##	0.32		0	0	0	0	0	0
##	0.33		0	0	0	0	0	0
##	0.34		0	0	0	0	0	0
##	0.35		0	0	0	0	0	0
##	0.36		0	0	0	0	0	0
##	0.38		0	0	0	0	0	0
##	0.4		0	0	0	0	0	0
##	0.44		0	0	0	0	0	0
##	0.45		0	0	0	0	0	0
##	0.47		0	0	0	0	0	0
##	0.49		0	0	0	0	0	0
##	0.5		0	0	0	0	0	0
##	0.54		0	0	0	0	0	0
##	0.57		0	0	0	0	0	0
##	0.58		0	0	0	0	0	0
##	0.59		0	0	0	0	0	0
##	0.6		0	0	0	0	0	0
##	0.61		0	0	0	0	0	0
##	0.62		0	0	0	0	0	0
##	0.63		0	0	0	0	0	0
##	0.64		0	0	0	0	0	0
##	0.65		0	0	0	0	0	0
##	0.66		0	0	0	0	0	0
##	0.67		0	0	0	0	0	0
##	0.68		0	0	0	0	0	0
##	0.69		0	0	0	0	0	0
##	0.7		0	0	0	0	0	0
##	0.71		0	0	0	0	0	0
##	0.72		0	0	0	0	0	0
##	0.73		0	0	0	0	0	0
##	0.74		0	0	0	0	0	0
##	0.75		0	0	0	0	0	0
##	0.76		0	0	0	0	0	0
##	0.77		0	0	0	0	0	0
##		classifier_knn						
##		9.19	9.2	9.21980276	9.22	9.227028414	9.23	9.237590492
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0

##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##		classifier_knn							
##		9.249708376	9.25	9.26	9.28	9.287781045	9.29	9.298090698	9.31
##	0.06	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0

##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##		classifier_knn							
##		9.310914289	9.32	9.327343077	9.33	9.333907637	9.34	9.344551884	
##	0.06	0	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	0	
##	0.13	0	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	0	

##	0.2	0	0	0	0	0	0	0			
##	0.21	0	0	0	0	0	0	0			
##	0.23	0	0	0	0	0	0	0			
##	0.24	0	0	0	0	0	0	0			
##	0.26	0	0	0	0	0	0	0			
##	0.27	0	0	0	0	0	0	0			
##	0.28	0	0	0	0	0	0	0			
##	0.32	0	0	0	0	0	0	0			
##	0.33	0	0	0	0	0	0	0			
##	0.34	0	0	0	0	0	0	0			
##	0.35	0	0	0	0	0	0	0			
##	0.36	0	0	0	0	0	0	0			
##	0.38	0	0	0	0	0	0	0			
##	0.4	0	0	0	0	0	0	0			
##	0.44	0	0	0	0	0	0	0			
##	0.45	0	0	0	0	0	0	0			
##	0.47	0	0	0	0	0	0	0			
##	0.49	0	0	0	0	0	0	0			
##	0.5	0	0	0	0	0	0	0			
##	0.54	0	0	0	0	0	0	0			
##	0.57	0	0	0	0	0	0	0			
##	0.58	0	0	0	0	0	0	0			
##	0.59	0	0	0	0	0	0	0			
##	0.6	0	0	0	0	0	0	0			
##	0.61	0	0	0	0	0	0	0			
##	0.62	0	0	0	0	0	0	0			
##	0.63	0	0	0	0	0	0	0			
##	0.64	0	0	0	0	0	0	0			
##	0.65	0	0	0	0	0	0	0			
##	0.66	0	0	0	0	0	0	0			
##	0.67	0	0	0	0	0	0	0			
##	0.68	0	0	0	0	0	0	0			
##	0.69	0	0	0	0	0	0	0			
##	0.7	0	0	0	0	0	0	0			
##	0.71	0	0	0	0	0	0	0			
##	0.72	0	0	0	0	0	0	0			
##	0.73	0	0	0	0	0	0	0			
##	0.74	0	0	0	0	0	0	0			
##	0.75	0	0	0	0	0	0	0			
##	0.76	0	0	0	0	0	0	0			
##	0.77	0	0	0	0	0	0	0			
##	classifier_knn										
##		9.35	9.36	9.37	9.38	9.39	9.394292951	9.4	9.44	9.448635181	9.46
##	0.06	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0

##	0.24	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	classifier_knn										
##		9.49	9.5	9.511997661	9.517570653	9.53	9.565958147	9.57	9.58		
##	0.06	0	0		0	0		0	0	0	
##	0.07	0	0		0	0		0	0	0	
##	0.09	0	0		0	0		0	0	0	
##	0.1	0	0		0	0		0	0	0	
##	0.11	0	0		0	0		0	0	0	
##	0.13	0	0		0	0		0	0	0	
##	0.16	0	0		0	0		0	0	0	
##	0.17	0	0		0	0		0	0	0	
##	0.2	0	0		0	0		0	0	0	
##	0.21	0	0		0	0		0	0	0	
##	0.23	0	0		0	0		0	0	0	
##	0.24	0	0		0	0		0	0	0	
##	0.26	0	0		0	0		0	0	0	
##	0.27	0	0		0	0		0	0	0	

##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##		classifier_knn							
##		9.588685337	9.59	9.6	9.605179787	9.612668714	9.620851345		
##	0.06	0	0	0	0	0	0		
##	0.07	0	0	0	0	0	0		
##	0.09	0	0	0	0	0	0		
##	0.1	0	0	0	0	0	0		
##	0.11	0	0	0	0	0	0		
##	0.13	0	0	0	0	0	0		
##	0.16	0	0	0	0	0	0		
##	0.17	0	0	0	0	0	0		
##	0.2	0	0	0	0	0	0		
##	0.21	0	0	0	0	0	0		
##	0.23	0	0	0	0	0	0		
##	0.24	0	0	0	0	0	0		
##	0.26	0	0	0	0	0	0		
##	0.27	0	0	0	0	0	0		
##	0.28	0	0	0	0	0	0		
##	0.32	0	0	0	0	0	0		
##	0.33	0	0	0	0	0	0		

##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##		9.625113416	9.629085844	9.636207094	9.66	9.67	9.68 9.68603778
##	0.06	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0



##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						
##		9.689301006	9.69	9.7	9.713014411	9.714711738	9.716363971	9.72
##	0.06	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0

##	0.45		0	0	0		0		0	0
##	0.47		0	0	0		0		0	0
##	0.49		0	0	0		0		0	0
##	0.5		0	0	0		0		0	0
##	0.54		0	0	0		0		0	0
##	0.57		0	0	0		0		0	0
##	0.58		0	0	0		0		0	0
##	0.59		0	0	0		0		0	0
##	0.6		0	0	0		0		0	0
##	0.61		0	0	0		0		0	0
##	0.62		0	0	0		0		0	0
##	0.63		0	0	0		0		0	0
##	0.64		0	0	0		0		0	0
##	0.65		0	0	0		0		0	0
##	0.66		0	0	0		0		0	0
##	0.67		0	0	0		0		0	0
##	0.68		0	0	0		0		0	0
##	0.69		0	0	0		0		0	0
##	0.7		0	0	0		0		0	0
##	0.71		0	0	0		0		0	0
##	0.72		0	0	0		0		0	0
##	0.73		0	0	0		0		0	0
##	0.74		0	0	0		0		0	0
##	0.75		0	0	0		0		0	0
##	0.76		0	0	0		0		0	0
##	0.77		0	0	0		0		0	0
##		classifier_knn								
##		9.75	9.78	9.79	9.8	9.805969862	9.81	9.823540986	9.83	9.84
##	0.06	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0

##	0.5	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	classifier_knn									
##		9.846913393	9.85	9.86	9.88	9.9	9.903842693	9.909816394	9.91	
##	0.06		0	0	0	0	0		0	0
##	0.07		0	0	0	0	0		0	0
##	0.09		0	0	0	0	0		0	0
##	0.1		0	0	0	0	0		0	0
##	0.11		0	0	0	0	0		0	0
##	0.13		0	0	0	0	0		0	0
##	0.16		0	0	0	0	0		0	0
##	0.17		0	0	0	0	0		0	0
##	0.2		0	0	0	0	0		0	0
##	0.21		0	0	0	0	0		0	0
##	0.23		0	0	0	0	0		0	0
##	0.24		0	0	0	0	0		0	0
##	0.26		0	0	0	0	0		0	0
##	0.27		0	0	0	0	0		0	0
##	0.28		0	0	0	0	0		0	0
##	0.32		0	0	0	0	0		0	0
##	0.33		0	0	0	0	0		0	0
##	0.34		0	0	0	0	0		0	0
##	0.35		0	0	0	0	0		0	0
##	0.36		0	0	0	0	0		0	0
##	0.38		0	0	0	0	0		0	0
##	0.4		0	0	0	0	0		0	0
##	0.44		0	0	0	0	0		0	0
##	0.45		0	0	0	0	0		0	0
##	0.47		0	0	0	0	0		0	0
##	0.49		0	0	0	0	0		0	0
##	0.5		0	0	0	0	0		0	0
##	0.54		0	0	0	0	0		0	0
##	0.57		0	0	0	0	0		0	0

##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	classifier_knn								
##		9.924834655	9.938816467	9.94	9.95	9.96	9.965950958	9.969201673	
##	0.06	0		0	0	0	0	0	0
##	0.07	0		0	0	0	0	0	0
##	0.09	0		0	0	0	0	0	0
##	0.1	0		0	0	0	0	0	0
##	0.11	0		0	0	0	0	0	0
##	0.13	0		0	0	0	0	0	0
##	0.16	0		0	0	0	0	0	0
##	0.17	0		0	0	0	0	0	0
##	0.2	0		0	0	0	0	0	0
##	0.21	0		0	0	0	0	0	0
##	0.23	0		0	0	0	0	0	0
##	0.24	0		0	0	0	0	0	0
##	0.26	0		0	0	0	0	0	0
##	0.27	0		0	0	0	0	0	0
##	0.28	0		0	0	0	0	0	0
##	0.32	0		0	0	0	0	0	0
##	0.33	0		0	0	0	0	0	0
##	0.34	0		0	0	0	0	0	0
##	0.35	0		0	0	0	0	0	0
##	0.36	0		0	0	0	0	0	0
##	0.38	0		0	0	0	0	0	0
##	0.4	0		0	0	0	0	0	0
##	0.44	0		0	0	0	0	0	0
##	0.45	0		0	0	0	0	0	0
##	0.47	0		0	0	0	0	0	0
##	0.49	0		0	0	0	0	0	0
##	0.5	0		0	0	0	0	0	0
##	0.54	0		0	0	0	0	0	0
##	0.57	0		0	0	0	0	0	0
##	0.58	0		0	0	0	0	0	0
##	0.59	0		0	0	0	0	0	0
##	0.6	0		0	0	0	0	0	0

##	0.61	0		0	0	0	0		0		0
##	0.62	0		0	0	0	0		0		0
##	0.63	0		0	0	0	0		0		0
##	0.64	0		0	0	0	0		0		0
##	0.65	0		0	0	0	0		0		0
##	0.66	0		0	0	0	0		0		0
##	0.67	0		0	0	0	0		0		0
##	0.68	0		0	0	0	0		0		0
##	0.69	0		0	0	0	0		0		0
##	0.7	0		0	0	0	0		0		0
##	0.71	0		0	0	0	0		0		0
##	0.72	0		0	0	0	0		0		0
##	0.73	0		0	0	0	0		0		0
##	0.74	0		0	0	0	0		0		0
##	0.75	0		0	0	0	0		0		0
##	0.76	0		0	0	0	0		0		0
##	0.77	0		0	0	0	0		0		0
##		classifier_knn									
##		9.977520498	9.98	9.99	10	10.0022805	10.03	10.04	10.05	10.06	10.07
##	0.06	0	0	0	0		0	0	0	0	0
##	0.07	0	0	0	0		0	0	0	0	0
##	0.09	0	0	0	0		0	0	0	0	0
##	0.1	0	0	0	0		0	0	0	0	0
##	0.11	0	0	0	0		0	0	0	0	0
##	0.13	0	0	0	0		0	0	0	0	0
##	0.16	0	0	0	0		0	0	0	0	0
##	0.17	0	0	0	0		0	0	0	0	0
##	0.2	0	0	0	0		0	0	0	0	0
##	0.21	0	0	0	0		0	0	0	0	0
##	0.23	0	0	0	0		0	0	0	0	0
##	0.24	0	0	0	0		0	0	0	0	0
##	0.26	0	0	0	0		0	0	0	0	0
##	0.27	0	0	0	0		0	0	0	0	0
##	0.28	0	0	0	0		0	0	0	0	0
##	0.32	0	0	0	0		0	0	0	0	0
##	0.33	0	0	0	0		0	0	0	0	0
##	0.34	0	0	0	0		0	0	0	0	0
##	0.35	0	0	0	0		0	0	0	0	0
##	0.36	0	0	0	0		0	0	0	0	0
##	0.38	0	0	0	0		0	0	0	0	0
##	0.4	0	0	0	0		0	0	0	0	0
##	0.44	0	0	0	0		0	0	0	0	0
##	0.45	0	0	0	0		0	0	0	0	0
##	0.47	0	0	0	0		0	0	0	0	0
##	0.49	0	0	0	0		0	0	0	0	0
##	0.5	0	0	0	0		0	0	0	0	0
##	0.54	0	0	0	0		0	0	0	0	0
##	0.57	0	0	0	0		0	0	0	0	0
##	0.58	0	0	0	0		0	0	0	0	0
##	0.59	0	0	0	0		0	0	0	0	0
##	0.6	0	0	0	0		0	0	0	0	0
##	0.61	0	0	0	0		0	0	0	0	0
##	0.62	0	0	0	0		0	0	0	0	0
##	0.63	0	0	0	0		0	0	0	0	0

##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		10.09219842	10.09880209	10.1108327	10.12	10.13	10.15866375	10.16			
##	0.06	0		0	0	0		0	0		
##	0.07	0		0	0	0		0	0		
##	0.09	0		0	0	0		0	0		
##	0.1	0		0	0	0		0	0		
##	0.11	0		0	0	0		0	0		
##	0.13	0		0	0	0		0	0		
##	0.16	0		0	0	0		0	0		
##	0.17	0		0	0	0		0	0		
##	0.2	0		0	0	0		0	0		
##	0.21	0		0	0	0		0	0		
##	0.23	0		0	0	0		0	0		
##	0.24	0		0	0	0		0	0		
##	0.26	0		0	0	0		0	0		
##	0.27	0		0	0	0		0	0		
##	0.28	0		0	0	0		0	0		
##	0.32	0		0	0	0		0	0		
##	0.33	0		0	0	0		0	0		
##	0.34	0		0	0	0		0	0		
##	0.35	0		0	0	0		0	0		
##	0.36	0		0	0	0		0	0		
##	0.38	0		0	0	0		0	0		
##	0.4	0		0	0	0		0	0		
##	0.44	0		0	0	0		0	0		
##	0.45	0		0	0	0		0	0		
##	0.47	0		0	0	0		0	0		
##	0.49	0		0	0	0		0	0		
##	0.5	0		0	0	0		0	0		
##	0.54	0		0	0	0		0	0		
##	0.57	0		0	0	0		0	0		
##	0.58	0		0	0	0		0	0		
##	0.59	0		0	0	0		0	0		
##	0.6	0		0	0	0		0	0		
##	0.61	0		0	0	0		0	0		
##	0.62	0		0	0	0		0	0		
##	0.63	0		0	0	0		0	0		
##	0.64	0		0	0	0		0	0		
##	0.65	0		0	0	0		0	0		
##	0.66	0		0	0	0		0	0		

##	0.67			0	0	0	0	0	0
##	0.68			0	0	0	0	0	0
##	0.69			0	0	0	0	0	0
##	0.7			0	0	0	0	0	0
##	0.71			0	0	0	0	0	0
##	0.72			0	0	0	0	0	0
##	0.73			0	0	0	0	0	0
##	0.74			0	0	0	0	0	0
##	0.75			0	0	0	0	0	0
##	0.76			0	0	0	0	0	0
##	0.77			0	0	0	0	0	0
##	classifier_knn								
##		10.17	10.18	10.19	10.19344028	10.19409674	10.2	10.20131267	
##	0.06	0	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	0	
##	0.13	0	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	0	
##	0.2	0	0	0	0	0	0	0	
##	0.21	0	0	0	0	0	0	0	
##	0.23	0	0	0	0	0	0	0	
##	0.24	0	0	0	0	0	0	0	
##	0.26	0	0	0	0	0	0	0	
##	0.27	0	0	0	0	0	0	0	
##	0.28	0	0	0	0	0	0	0	
##	0.32	0	0	0	0	0	0	0	
##	0.33	0	0	0	0	0	0	0	
##	0.34	0	0	0	0	0	0	0	
##	0.35	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	0	
##	0.45	0	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	0	

##	0.7	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	
##	0.72	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	
##		classifier_knn							
##		10.2071179	10.21	10.22	10.23	10.23522982	10.24	10.27	10.28 10.29
##	0.06	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0



##	0.73		0	0	0	0		0	0	0	0	0
##	0.74		0	0	0	0		0	0	0	0	0
##	0.75		0	0	0	0		0	0	0	0	0
##	0.76		0	0	0	0		0	0	0	0	0
##	0.77		0	0	0	0		0	0	0	0	0
##		classifier_knn										
##		10.31	10.32	10.34	10.35	10.37	10.38	10.39	10.4	10.43	10.44	10.46
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0

##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		10.47	10.48	10.49	10.49616261	10.5	10.50403683	10.50905921	10.52			
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										

##		10.53	10.55	10.57	10.58	10.59	10.6	10.6077685	10.60979016	10.61
##	0.06	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	classifier_knn									
##		10.62	10.63	10.64	10.64405893	10.65	10.66	10.6693024	10.67400798	
##	0.06	0	0	0		0	0	0	0	0
##	0.07	0	0	0		0	0	0	0	0

##	0.09	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##		classifier_knn						
##		10.67893923	10.68113844	10.68684592	10.70153281	10.72	10.72282833	
##	0.06	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	

##	0.13	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	classifier_knn						
##		10.72768323	10.73	10.75	10.78	10.79	10.8 10.80403774 10.82 10.84
##	0.06	0	0	0	0	0	0 0 0
##	0.07	0	0	0	0	0	0 0 0
##	0.09	0	0	0	0	0	0 0 0
##	0.1	0	0	0	0	0	0 0 0
##	0.11	0	0	0	0	0	0 0 0
##	0.13	0	0	0	0	0	0 0 0
##	0.16	0	0	0	0	0	0 0 0
##	0.17	0	0	0	0	0	0 0 0

##	0.2	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		10.85	10.86	10.87	10.88	10.88718464	10.88981526	10.89	10.9	
##	0.06	0	0	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	0	0	
##	0.13	0	0	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	0	0	
##	0.2	0	0	0	0	0	0	0	0	
##	0.21	0	0	0	0	0	0	0	0	
##	0.23	0	0	0	0	0	0	0	0	

##	0.24	0	0	0	0	0	0	0	0	
##	0.26	0	0	0	0	0	0	0	0	
##	0.27	0	0	0	0	0	0	0	0	
##	0.28	0	0	0	0	0	0	0	0	
##	0.32	0	0	0	0	0	0	0	0	
##	0.33	0	0	0	0	0	0	0	0	
##	0.34	0	0	0	0	0	0	0	0	
##	0.35	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	0	0	
##	0.45	0	0	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	0	0	
##	0.7	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	
##	0.72	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	
##		classifier_knn								
##		10.9068109	10.91	10.92	10.94	10.96	10.96914655	10.97	10.98	10.99
##	0.06	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0

##	0.28	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	classifier_knn									
##		10.99527553	10.99531384	11	11.01	11.02	11.03	11.04	11.05	11.06
##	0.06	0		0	0	0	0	0	0	0
##	0.07	0		0	0	0	0	0	0	0
##	0.09	0		0	0	0	0	0	0	0
##	0.1	0		0	0	0	0	0	0	0
##	0.11	0		0	0	0	0	0	0	0
##	0.13	0		0	0	0	0	0	0	0
##	0.16	0		0	0	0	0	0	0	0
##	0.17	0		0	0	0	0	0	0	0
##	0.2	0		0	0	0	0	0	0	0
##	0.21	0		0	0	0	0	0	0	0
##	0.23	0		0	0	0	0	0	0	0
##	0.24	0		0	0	0	0	0	0	0
##	0.26	0		0	0	0	0	0	0	0
##	0.27	0		0	0	0	0	0	0	0
##	0.28	0		0	0	0	0	0	0	0
##	0.32	0		0	0	0	0	0	0	0
##	0.33	0		0	0	0	0	0	0	0



[illegible]

##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		11.16487579	11.18	11.19	11.21	11.23	11.24	11.241225	11.25	11.26	
##	0.06	0	0	0	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	0	0	0	
##	0.13	0	0	0	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	0	0	0	
##	0.2	0	0	0	0	0	0	0	0	0	
##	0.21	0	0	0	0	0	0	0	0	0	
##	0.23	0	0	0	0	0	0	0	0	0	
##	0.24	0	0	0	0	0	0	0	0	0	
##	0.26	0	0	0	0	0	0	0	0	0	
##	0.27	0	0	0	0	0	0	0	0	0	
##	0.28	0	0	0	0	0	0	0	0	0	
##	0.32	0	0	0	0	0	0	0	0	0	
##	0.33	0	0	0	0	0	0	0	0	0	
##	0.34	0	0	0	0	0	0	0	0	0	
##	0.35	0	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	0	0	0	

##	0.45	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		11.27	11.27928876	11.28382292	11.29	11.3	11.30700533	11.31	11.34	
##	0.06	0	0	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	0	0	
##	0.13	0	0	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	0	0	
##	0.2	0	0	0	0	0	0	0	0	
##	0.21	0	0	0	0	0	0	0	0	
##	0.23	0	0	0	0	0	0	0	0	
##	0.24	0	0	0	0	0	0	0	0	
##	0.26	0	0	0	0	0	0	0	0	
##	0.27	0	0	0	0	0	0	0	0	
##	0.28	0	0	0	0	0	0	0	0	
##	0.32	0	0	0	0	0	0	0	0	
##	0.33	0	0	0	0	0	0	0	0	
##	0.34	0	0	0	0	0	0	0	0	
##	0.35	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	0	0	
##	0.45	0	0	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	

##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	classifier_knn								
##		11.36	11.37	11.37734582	11.38	11.39	11.41	11.4102669	11.42 11.43
##	0.06	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0

##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	classifier_knn									
##		11.44	11.47	11.47545567	11.48	11.48734205	11.49	11.49067803	11.5	
##	0.06	0	0	0	0	0	0	0	0	
##	0.07	0	0	0	0	0	0	0	0	
##	0.09	0	0	0	0	0	0	0	0	
##	0.1	0	0	0	0	0	0	0	0	
##	0.11	0	0	0	0	0	0	0	0	
##	0.13	0	0	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	0	0	
##	0.2	0	0	0	0	0	0	0	0	
##	0.21	0	0	0	0	0	0	0	0	
##	0.23	0	0	0	0	0	0	0	0	
##	0.24	0	0	0	0	0	0	0	0	
##	0.26	0	0	0	0	0	0	0	0	
##	0.27	0	0	0	0	0	0	0	0	
##	0.28	0	0	0	0	0	0	0	0	
##	0.32	0	0	0	0	0	0	0	0	
##	0.33	0	0	0	0	0	0	0	0	
##	0.34	0	0	0	0	0	0	0	0	
##	0.35	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	0	0	
##	0.45	0	0	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	

##	0.61	0	0	0	0	0	0	0	0		
##	0.62	0	0	0	0	0	0	0	0		
##	0.63	0	0	0	0	0	0	0	0		
##	0.64	0	0	0	0	0	0	0	0		
##	0.65	0	0	0	0	0	0	0	0		
##	0.66	0	0	0	0	0	0	0	0		
##	0.67	0	0	0	0	0	0	0	0		
##	0.68	0	0	0	0	0	0	0	0		
##	0.69	0	0	0	0	0	0	0	0		
##	0.7	0	0	0	0	0	0	0	0		
##	0.71	0	0	0	0	0	0	0	0		
##	0.72	0	0	0	0	0	0	0	0		
##	0.73	0	0	0	0	0	0	0	0		
##	0.74	0	0	0	0	0	0	0	0		
##	0.75	0	0	0	0	0	0	0	0		
##	0.76	0	0	0	0	0	0	0	0		
##	0.77	0	0	0	0	0	0	0	0		
##		classifier_knn									
##		11.51	11.54	11.55	11.56	11.58	11.6	11.61	11.62	11.63	11.64
##	0.06	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0

##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		11.64979511	11.65	11.66	11.69	11.7	11.73789817	11.74	11.75330856	
##	0.06	0	0	0	0	0		0	0	0
##	0.07	0	0	0	0	0		0	0	0
##	0.09	0	0	0	0	0		0	0	0
##	0.1	0	0	0	0	0		0	0	0
##	0.11	0	0	0	0	0		0	0	0
##	0.13	0	0	0	0	0		0	0	0
##	0.16	0	0	0	0	0		0	0	0
##	0.17	0	0	0	0	0		0	0	0
##	0.2	0	0	0	0	0		0	0	0
##	0.21	0	0	0	0	0		0	0	0
##	0.23	0	0	0	0	0		0	0	0
##	0.24	0	0	0	0	0		0	0	0
##	0.26	0	0	0	0	0		0	0	0
##	0.27	0	0	0	0	0		0	0	0
##	0.28	0	0	0	0	0		0	0	0
##	0.32	0	0	0	0	0		0	0	0
##	0.33	0	0	0	0	0		0	0	0
##	0.34	0	0	0	0	0		0	0	0
##	0.35	0	0	0	0	0		0	0	0
##	0.36	0	0	0	0	0		0	0	0
##	0.38	0	0	0	0	0		0	0	0
##	0.4	0	0	0	0	0		0	0	0
##	0.44	0	0	0	0	0		0	0	0
##	0.45	0	0	0	0	0		0	0	0
##	0.47	0	0	0	0	0		0	0	0
##	0.49	0	0	0	0	0		0	0	0
##	0.5	0	0	0	0	0		0	0	0
##	0.54	0	0	0	0	0		0	0	0
##	0.57	0	0	0	0	0		0	0	0
##	0.58	0	0	0	0	0		0	0	0
##	0.59	0	0	0	0	0		0	0	0
##	0.6	0	0	0	0	0		0	0	0
##	0.61	0	0	0	0	0		0	0	0
##	0.62	0	0	0	0	0		0	0	0
##	0.63	0	0	0	0	0		0	0	0
##	0.64	0	0	0	0	0		0	0	0
##	0.65	0	0	0	0	0		0	0	0
##	0.66	0	0	0	0	0		0	0	0

##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##		classifier_knn							
##		11.78360446	11.79	11.82199651	11.83	11.84	11.85	11.86	11.87
##	0.06	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0



##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##		classifier_knn							
##		11.89386482	11.9008089	11.91	11.93	11.95	11.96	11.9707204	11.98
##	0.06	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0

##	0.73		0		0	0	0	0	0		0	0
##	0.74		0		0	0	0	0	0		0	0
##	0.75		0		0	0	0	0	0		0	0
##	0.76		0		0	0	0	0	0		0	0
##	0.77		0		0	0	0	0	0		0	0
##		classifier_knn										
##		12	12.01	12.03	12.05	12.08	12.1	12.11	12.14	12.16	12.17	12.18
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0

##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		12.2	12.21	12.2133784	12.22	12.22284751	12.23	12.24	12.26	12.29		
##	0.06	0	0		0	0	0	0	0	0	0	0
##	0.07	0	0		0	0	0	0	0	0	0	0
##	0.09	0	0		0	0	0	0	0	0	0	0
##	0.1	0	0		0	0	0	0	0	0	0	0
##	0.11	0	0		0	0	0	0	0	0	0	0
##	0.13	0	0		0	0	0	0	0	0	0	0
##	0.16	0	0		0	0	0	0	0	0	0	0
##	0.17	0	0		0	0	0	0	0	0	0	0
##	0.2	0	0		0	0	0	0	0	0	0	0
##	0.21	0	0		0	0	0	0	0	0	0	0
##	0.23	0	0		0	0	0	0	0	0	0	0
##	0.24	0	0		0	0	0	0	0	0	0	0
##	0.26	0	0		0	0	0	0	0	0	0	0
##	0.27	0	0		0	0	0	0	0	0	0	0
##	0.28	0	0		0	0	0	0	0	0	0	0
##	0.32	0	0		0	0	0	0	0	0	0	0
##	0.33	0	0		0	0	0	0	0	0	0	0
##	0.34	0	0		0	0	0	0	0	0	0	0
##	0.35	0	0		0	0	0	0	0	0	0	0
##	0.36	0	0		0	0	0	0	0	0	0	0
##	0.38	0	0		0	0	0	0	0	0	0	0
##	0.4	0	0		0	0	0	0	0	0	0	0
##	0.44	0	0		0	0	0	0	0	0	0	0
##	0.45	0	0		0	0	0	0	0	0	0	0
##	0.47	0	0		0	0	0	0	0	0	0	0
##	0.49	0	0		0	0	0	0	0	0	0	0
##	0.5	0	0		0	0	0	0	0	0	0	0
##	0.54	0	0		0	0	0	0	0	0	0	0
##	0.57	0	0		0	0	0	0	0	0	0	0
##	0.58	0	0		0	0	0	0	0	0	0	0
##	0.59	0	0		0	0	0	0	0	0	0	0
##	0.6	0	0		0	0	0	0	0	0	0	0
##	0.61	0	0		0	0	0	0	0	0	0	0
##	0.62	0	0		0	0	0	0	0	0	0	0
##	0.63	0	0		0	0	0	0	0	0	0	0
##	0.64	0	0		0	0	0	0	0	0	0	0
##	0.65	0	0		0	0	0	0	0	0	0	0
##	0.66	0	0		0	0	0	0	0	0	0	0
##	0.67	0	0		0	0	0	0	0	0	0	0
##	0.68	0	0		0	0	0	0	0	0	0	0
##	0.69	0	0		0	0	0	0	0	0	0	0
##	0.7	0	0		0	0	0	0	0	0	0	0
##	0.71	0	0		0	0	0	0	0	0	0	0
##	0.72	0	0		0	0	0	0	0	0	0	0
##	0.73	0	0		0	0	0	0	0	0	0	0
##	0.74	0	0		0	0	0	0	0	0	0	0
##	0.75	0	0		0	0	0	0	0	0	0	0
##	0.76	0	0		0	0	0	0	0	0	0	0
##	0.77	0	0		0	0	0	0	0	0	0	0
##		classifier_knn										

##		12.3	12.31	12.32	12.33	12.34	12.36	12.38	12.39	12.4	12.41	12.43
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		12.45	12.46	12.47	12.48	12.52	12.53	12.55	12.56	12.57	12.58	12.61
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0

##	0.09	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		12.62	12.64	12.68	12.69	12.72	12.7766874	12.79	12.84	12.87	12.88
##	0.06	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0

##	0.13	0	0	0	0	0	0	0	0	0	0	
##	0.16	0	0	0	0	0	0	0	0	0	0	
##	0.17	0	0	0	0	0	0	0	0	0	0	
##	0.2	0	0	0	0	0	0	0	0	0	0	
##	0.21	0	0	0	0	0	0	0	0	0	0	
##	0.23	0	0	0	0	0	0	0	0	0	0	
##	0.24	0	0	0	0	0	0	0	0	0	0	
##	0.26	0	0	0	0	0	0	0	0	0	0	
##	0.27	0	0	0	0	0	0	0	0	0	0	
##	0.28	0	0	0	0	0	0	0	0	0	0	
##	0.32	0	0	0	0	0	0	0	0	0	0	
##	0.33	0	0	0	0	0	0	0	0	0	0	
##	0.34	0	0	0	0	0	0	0	0	0	0	
##	0.35	0	0	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	0	0	0	0	
##	0.45	0	0	0	0	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	0	0	0	0	
##	0.7	0	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	0	0	
##	0.72	0	0	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn										
##		12.9	12.91	12.92	12.96	12.97	13.03	13.08	13.11	13.12	13.14	13.17
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0

##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		13.19	13.21	13.22	13.23	13.25	13.26	13.27	13.28	13.29	13.31	13.33
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0

##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		13.34	13.35	13.36	13.38	13.4	13.41	13.42	13.43	13.45	13.46	13.47
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0



##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		13.48368672	13.52	13.55	13.57	13.61	13.62	13.63	13.64	13.65	13.66	
##	0.06		0	0	0	0	0	0	0	0	0	0
##	0.07		0	0	0	0	0	0	0	0	0	0
##	0.09		0	0	0	0	0	0	0	0	0	0
##	0.1		0	0	0	0	0	0	0	0	0	0
##	0.11		0	0	0	0	0	0	0	0	0	0
##	0.13		0	0	0	0	0	0	0	0	0	0
##	0.16		0	0	0	0	0	0	0	0	0	0
##	0.17		0	0	0	0	0	0	0	0	0	0
##	0.2		0	0	0	0	0	0	0	0	0	0
##	0.21		0	0	0	0	0	0	0	0	0	0
##	0.23		0	0	0	0	0	0	0	0	0	0
##	0.24		0	0	0	0	0	0	0	0	0	0
##	0.26		0	0	0	0	0	0	0	0	0	0
##	0.27		0	0	0	0	0	0	0	0	0	0
##	0.28		0	0	0	0	0	0	0	0	0	0
##	0.32		0	0	0	0	0	0	0	0	0	0
##	0.33		0	0	0	0	0	0	0	0	0	0

##	0.34	0	0	0	0	0	0	0	0	0	0	
##	0.35	0	0	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	0	0	0	0	
##	0.45	0	0	0	0	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	0	0	0	0	
##	0.7	0	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	0	0	
##	0.72	0	0	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn										
##		13.72	13.75	13.77	13.89	13.92	13.93	13.96	13.97	13.98	13.99	14
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0

##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		14.02	14.05	14.06	14.07	14.09	14.1	14.11	14.15	14.17	14.27	14.37
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0

##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		14.39	14.4	14.41	14.43	14.44	14.46	14.51	14.56	14.57	14.59	14.61
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0

##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		14.63	14.67	14.69	14.7	14.71	14.76	14.78	14.81	14.83	14.85	14.89
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0

##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		14.97	14.99	15.01	15.03	15.04	15.08	15.11	15.12	15.14	15.15	15.19
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0

##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		15.2	15.22	15.24	15.27	15.3	15.32	15.34	15.37	15.38	15.44	15.46
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0

##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		15.49	15.5	15.52	15.55	15.56	15.59	15.6	15.62	15.63	15.65	15.66
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0



##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		15.7	15.79	15.83	15.86	15.87	15.9	15.92	15.98	16.01	16.04	16.05
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0

##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		16.07	16.1	16.12	16.15	16.18	16.21	16.23	16.25	16.31	16.32	16.38
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0

##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		16.39	16.42	16.48	16.5	16.55	16.56	16.58	16.59	16.62	16.65	16.67
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0

##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		16.69	16.71	16.82	16.88	16.96	16.98	17.15	17.25	17.27	17.35	17.36
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										

##		17.37	17.39	17.4	17.53	17.63	17.65	17.66	17.67	17.69	17.71	17.8
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		17.82	17.85	17.88	17.91	17.92	17.94	17.97	18.19	18.21	18.23	18.24
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0

##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		18.33	18.4	18.43	18.45	18.6	18.68	18.75	18.76	18.77	18.79	18.8
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0

##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		18.83	18.84	18.85	18.88	18.9	18.94	18.97	18.99	19.08	19.14	19.16
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0

##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		19.18	19.26	19.29	19.38	19.41	19.52	19.54	19.6	19.76	19.93	20.06
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0



##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		20.07	20.08	20.13	20.19	20.21	20.3	20.32	20.4	20.41	20.48	20.5
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0

##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		20.51	20.53	20.55	20.57	20.66	20.69	20.7	20.78	20.82	20.84	20.89
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0

##	0.34	0	0	0	0	0	0	0	0	0	0	
##	0.35	0	0	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	0	0	
##	0.4	0	0	0	0	0	0	0	0	0	0	
##	0.44	0	0	0	0	0	0	0	0	0	0	
##	0.45	0	0	0	0	0	0	0	0	0	0	
##	0.47	0	0	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	0	0	
##	0.5	0	0	0	0	0	0	0	0	0	0	
##	0.54	0	0	0	0	0	0	0	0	0	0	
##	0.57	0	0	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	0	0	0	0	
##	0.7	0	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	0	0	
##	0.72	0	0	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn										
##		20.92	20.95	21.05	21.07	21.13	21.19	21.32	21.36	21.44	21.5	21.52
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0

##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		21.54	21.7	21.75	21.8	21.81	21.85	21.89	21.92	21.99	22.01	22.06
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0

##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		22.07	22.29	22.48	22.59	22.64	22.72	22.74	22.85	22.97	23.11	23.14
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0

##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		23.21	23.26	23.27	23.43	23.51	24	24.06	24.09	24.28	24.47	24.5
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0

##	0.58	0	0	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	0	0	
##	0.62	0	0	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	0	0	
##	0.66	0	0	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	0	0	
##	0.69	0	0	0	0	0	0	0	0	0	0	
##	0.7	0	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	0	0	
##	0.72	0	0	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	0	0	
##	0.74	0	0	0	0	0	0	0	0	0	0	
##	0.75	0	0	0	0	0	0	0	0	0	0	
##	0.76	0	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn										
##		24.83	24.93	25.2	25.32	25.6	25.62	25.74	25.75	25.76	25.8	25.88
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0

##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		26.01	26.04	26.1	26.13	26.35	26.44	26.45	26.5	26.53	26.57	26.72
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0



##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		26.76	26.78	26.84	27.07	27.24	27.51	28.1	28.31	28.44	28.92	28.98
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0

##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0
##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		29.15	29.19	29.54	31.76	31.78	31.86	32.03	32.87	32.98	33.07	33.29
##	0.06	0	0	0	0	0	0	0	0	0	0	0
##	0.07	0	0	0	0	0	0	0	0	0	0	0
##	0.09	0	0	0	0	0	0	0	0	0	0	0
##	0.1	0	0	0	0	0	0	0	0	0	0	0
##	0.11	0	0	0	0	0	0	0	0	0	0	0
##	0.13	0	0	0	0	0	0	0	0	0	0	0
##	0.16	0	0	0	0	0	0	0	0	0	0	0
##	0.17	0	0	0	0	0	0	0	0	0	0	0
##	0.2	0	0	0	0	0	0	0	0	0	0	0
##	0.21	0	0	0	0	0	0	0	0	0	0	0
##	0.23	0	0	0	0	0	0	0	0	0	0	0
##	0.24	0	0	0	0	0	0	0	0	0	0	0
##	0.26	0	0	0	0	0	0	0	0	0	0	0
##	0.27	0	0	0	0	0	0	0	0	0	0	0
##	0.28	0	0	0	0	0	0	0	0	0	0	0
##	0.32	0	0	0	0	0	0	0	0	0	0	0
##	0.33	0	0	0	0	0	0	0	0	0	0	0
##	0.34	0	0	0	0	0	0	0	0	0	0	0
##	0.35	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.4	0	0	0	0	0	0	0	0	0	0	0
##	0.44	0	0	0	0	0	0	0	0	0	0	0
##	0.45	0	0	0	0	0	0	0	0	0	0	0
##	0.47	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.5	0	0	0	0	0	0	0	0	0	0	0
##	0.54	0	0	0	0	0	0	0	0	0	0	0
##	0.57	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.62	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.66	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.69	0	0	0	0	0	0	0	0	0	0	0

##	0.7	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.72	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.74	0	0	0	0	0	0	0	0	0	0	0
##	0.75	0	0	0	0	0	0	0	0	0	0	0
##	0.76	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		34.54	36.48	36.96								
##	0.06	0	0	0								
##	0.07	0	0	0								
##	0.09	0	0	0								
##	0.1	0	0	0								
##	0.11	0	0	0								
##	0.13	0	0	0								
##	0.16	0	0	0								
##	0.17	0	0	0								
##	0.2	0	0	0								
##	0.21	0	0	0								
##	0.23	0	0	0								
##	0.24	0	0	0								
##	0.26	0	0	0								
##	0.27	0	0	0								
##	0.28	0	0	0								
##	0.32	0	0	0								
##	0.33	0	0	0								
##	0.34	0	0	0								
##	0.35	0	0	0								
##	0.36	0	0	0								
##	0.38	0	0	0								
##	0.4	0	0	0								
##	0.44	0	0	0								
##	0.45	0	0	0								
##	0.47	0	0	0								
##	0.49	0	0	0								
##	0.5	0	0	0								
##	0.54	0	0	0								
##	0.57	0	0	0								
##	0.58	0	0	0								
##	0.59	0	0	0								
##	0.6	0	0	0								
##	0.61	0	0	0								
##	0.62	0	0	0								
##	0.63	0	0	0								
##	0.64	0	0	0								
##	0.65	0	0	0								
##	0.66	0	0	0								
##	0.67	0	0	0								
##	0.68	0	0	0								
##	0.69	0	0	0								
##	0.7	0	0	0								
##	0.71	0	0	0								
##	0.72	0	0	0								

```
## 0.73      0      0      0
## 0.74      0      0      0
## 0.75      0      0      0
## 0.76      0      0      0
## 0.77      0      0      0
## [ reached getOption("max.print") -- omitted 1953 rows ]
```

```
# Model Evaluation - Choosing K
# Calculate out of Sample error
misClassError <- mean(classifier_knn != test_cl$male.Unemployment.rate)
print(paste('Accuracy =', 1-misClassError))
```

```
## [1] "Accuracy = 0.450410798122066"
```

```
# K = 3
classifier_knn <- knn(train = train_scale,
                      test = test_scale,
                      cl = train_cl$male.Unemployment.rate,
                      k = 3)
misClassError <- mean(classifier_knn != test_cl$male.Unemployment.rate)
print(paste('Accuracy =', 1-misClassError))
```

```
## [1] "Accuracy = 0.298708920187793"
```

```
# K = 5
classifier_knn <- knn(train = train_scale,
                      test = test_scale,
                      cl = train_cl$male.Unemployment.rate,
                      k = 5)
misClassError <- mean(classifier_knn != test_cl$male.Unemployment.rate)
print(paste('Accuracy =', 1-misClassError))
```

```
## [1] "Accuracy = 0.188673708920188"
```

```
# K = 7
classifier_knn <- knn(train = train_scale,
                      test = test_scale,
                      cl = train_cl$male.Unemployment.rate,
                      k = 7)
misClassError <- mean(classifier_knn != test_cl$male.Unemployment.rate)
print(paste('Accuracy =', 1-misClassError))
```

```
## [1] "Accuracy = 0.145539906103286"
```

```
# K = 15
classifier_knn <- knn(train = train_scale,
                      test = test_scale,
                      cl = train_cl$male.Unemployment.rate,
                      k = 15)
misClassError <- mean(classifier_knn != test_cl$male.Unemployment.rate)
print(paste('Accuracy =', 1-misClassError))
```

```
## [1] "Accuracy = 0.0859741784037559"
```

```
# K = 19
classifier_knn <- knn(train = train_scale,
                      test = test_scale,
                      cl = train_cl$male.Unemployment.rate,
                      k = 19)
misClassError <- mean(classifier_knn != test_cl$male.Unemployment.rate)
print(paste('Accuracy =', 1-misClassError))
```

```
## [1] "Accuracy = 0.0642605633802817"
```

## KNN-Female

```
ts_pdata <- data.frame(female$Unemployment.rate,male$Unemployment.rate)
ts_pdata
```

```
##      female.Unemployment.rate male.Unemployment.rate
## 1          14.823151          7.638109
## 2          22.250000          10.820000
## 3           7.766768           4.527224
## 4           5.920000           4.830000
## 5          22.420000          16.690000
## 6          27.147010          10.448872
## 7           5.500000           1.680000
## 8          14.900000           5.240000
## 9           2.640000           1.150000
## 10         16.290000           9.890000
## 11           3.400000           3.330000
## 12           2.690000           0.900000
## 13           1.950000           2.310000
## 14         17.250000           4.560000
## 15           0.680000           2.150000
## 16           3.430000           2.340000
## 17           5.080000           2.230000
## 18         23.570000          13.700000
## 19           8.910000           0.330000
## 20         25.030000          12.230000
## 21         41.630000          15.190000
## 22           0.270000           1.090000
## 23         27.030000           7.290000
## 24           7.230000           2.220000
## 25         14.640000           5.450000
## 26         46.420000          20.090000
## 27         18.110000           3.710000
## 28           3.730000           1.390000
## 29         32.090000          11.510000
## 30           7.380000           4.110000
## 31         12.880000          10.820000
## 32         23.376540           9.703596
```

## 33	3.430000	1.220000
## 34	11.310000	5.590000
## 35	13.720000	5.020000
## 36	3.820000	2.660000
## 37	8.150000	6.760000
## 38	9.520000	9.410000
## 39	3.560000	3.410000
## 40	36.820000	18.660000
## 41	24.990000	7.730000
## 42	8.080000	4.300000
## 43	20.710000	10.590000
## 44	13.370000	4.670000
## 45	34.188746	9.344552
## 46	16.220000	5.450000
## 47	5.500000	2.040000
## 48	4.170000	2.430000
## 49	5.860000	4.430000
## 50	17.030000	11.390000
## 51	12.340000	8.300000
## 52	19.090000	4.370000
## 53	24.750000	21.190000
## 54	4.601444	2.582132
## 55	13.723142	5.216736
## 56	4.712445	2.614353
## 57	11.558862	5.523249
## 58	15.900240	6.499599
## 59	12.120000	3.660000
## 60	44.390000	5.810000
## 61	21.170250	6.517783
## 62	11.280000	6.440000
## 63	37.560000	11.980000
## 64	4.100000	1.420000
## 65	4.850000	2.840000
## 66	21.692746	7.275790
## 67	9.880360	5.165105
## 68	13.190000	7.810000
## 69	12.680000	3.310000
## 70	22.600000	7.180000
## 71	43.740000	18.600000
## 72	11.430000	9.430000
## 73	4.320000	3.640000
## 74	8.520000	3.760000
## 75	4.490000	5.480000
## 76	17.080000	7.120000
## 77	4.740000	3.000000
## 78	15.660000	8.370000
## 79	33.300000	4.810000
## 80	5.020000	2.400000
## 81	10.000000	3.570000
## 82	33.190000	10.320000
## 83	14.346354	6.285958
## 84	3.620000	1.930000
## 85	10.330000	4.160000
## 86	9.074024	5.081225

## 87	38.980000	11.120000
## 88	19.050000	6.110000
## 89	15.840000	10.730000
## 90	11.507579	4.711388
## 91	10.580445	4.513805
## 92	6.769726	3.520389
## 93	5.076215	2.701500
## 94	8.190000	2.400000
## 95	7.589689	3.911690
## 96	14.910000	5.710000
## 97	20.670000	15.340000
## 98	37.100000	9.520000
## 99	17.810000	8.960000
## 100	3.900000	2.260000
## 101	24.990000	11.340000
## 102	33.910000	6.820000
## 103	42.800000	9.530000
## 104	57.210000	17.950000
## 105	4.200000	2.020000
## 106	0.850000	0.720000
## 107	5.940000	2.740000
## 108	2.180000	0.900000
## 109	1.860000	0.240000
## 110	5.660000	2.680000
## 111	9.770000	0.340000
## 112	13.140612	4.956308
## 113	4.090000	2.590000
## 114	18.420000	7.730000
## 115	3.700000	2.230000
## 116	55.930000	16.360000
## 117	37.380000	12.580000
## 118	13.573136	5.268230
## 119	7.173955	3.833014
## 120	8.253002	4.814326
## 121	48.230000	10.310000
## 122	12.698171	4.849920
## 123	10.361429	4.413017
## 124	64.270000	28.300000
## 125	7.531169	3.749595
## 126	1.340000	1.710000
## 127	2.540000	1.130000
## 128	4.900000	3.540000
## 129	4.010000	2.510000
## 130	16.150000	13.710000
## 131	3.180000	2.880000
## 132	6.650000	5.550000
## 133	2.870000	0.610000
## 134	29.402254	9.977627
## 135	5.940000	2.630000
## 136	10.518484	4.388920
## 137	67.560000	32.870000
## 138	4.780000	3.220000
## 139	9.770000	5.720000
## 140	1.280000	0.770000

## 141	30.682996	10.609790
## 142	62.050000	26.550000
## 143	8.900000	6.200000
## 144	3.090000	3.880000
## 145	14.850000	8.870000
## 146	25.920000	7.380000
## 147	8.370000	4.960000
## 148	11.700000	3.310000
## 149	12.375509	7.527190
## 150	35.180000	19.590000
## 151	45.130000	15.560000
## 152	1.750000	1.790000
## 153	8.180000	3.970000
## 154	12.800000	7.300000
## 155	12.010000	5.580000
## 156	11.790000	5.760000
## 157	1.950000	1.950000
## 158	17.200000	11.260000
## 159	13.808486	6.275486
## 160	11.900000	2.550000
## 161	26.764771	9.327343
## 162	0.550000	0.630000
## 163	9.830000	2.970000
## 164	8.100000	5.570000
## 165	10.810000	3.430000
## 166	4.140000	3.520000
## 167	31.140000	12.410000
## 168	9.514934	5.416587
## 169	32.830000	17.970000
## 170	4.720000	3.240000
## 171	11.660000	2.610000
## 172	20.830000	7.620000
## 173	16.010000	10.880000
## 174	8.900696	2.871920
## 175	13.298367	5.971618
## 176	33.460000	9.910000
## 177	5.530000	0.200000
## 178	26.600000	8.620000
## 179	13.300000	5.060000
## 180	0.200000	0.450000
## 181	12.969376	4.994742
## 182	17.140000	7.480000
## 183	28.640000	13.460000
## 184	11.320000	4.470000
## 185	4.200000	2.180000
## 186	3.290000	2.200000
## 187	3.410000	4.430000
## 188	11.650000	8.110000
## 189	22.220000	13.140000
## 190	30.520000	11.320000
## 191	12.023928	6.448506
## 192	17.660000	11.350000
## 193	12.023928	6.448506
## 194	27.508229	8.948113



## 195	26.460000	12.380000
## 196	50.010000	14.200000
## 197	23.460000	12.690000
## 198	19.220000	8.060000
## 199	7.290000	3.510000
## 200	44.240000	20.180000
## 201	20.120000	4.960000
## 202	0.530000	1.000000
## 203	4.599807	2.573393
## 204	13.453179	6.208178
## 205	7.820000	4.380000
## 206	4.600000	1.980000
## 207	2.550000	2.360000
## 208	1.030000	2.130000
## 209	13.340532	5.162317
## 210	12.350000	2.620000
## 211	30.818180	10.607769
## 212	6.020000	0.770000
## 213	12.969376	4.994742
## 214	12.023928	6.448506
## 215	8.780000	2.960000
## 216	26.340000	15.280000
## 217	11.870000	8.690000
## 218	7.270000	2.850000
## 219	1.190000	1.250000
## 220	3.300000	2.440000
## 221	8.338986	3.967873
## 222	27.450000	7.120000
## 223	12.320000	7.150000
## 224	4.250000	1.820000
## 225	42.640000	18.450000
## 226	17.250000	9.530000
## 227	17.330000	6.050000
## 228	2.870000	2.210000
## 229	8.740000	4.200000
## 230	10.993633	4.798851
## 231	6.050000	1.880000
## 232	8.610000	9.220000
## 233	54.640000	25.880000
## 234	36.430000	16.080000
## 235	6.240000	6.480000
## 236	14.895802	7.711147
## 237	22.500000	10.880000
## 238	7.853773	4.564063
## 239	6.320000	4.680000
## 240	22.950000	16.560000
## 241	26.375480	11.283823
## 242	5.100000	1.700000
## 243	16.890000	6.120000
## 244	2.870000	1.310000
## 245	17.650000	11.310000
## 246	4.000000	3.460000
## 247	4.690000	1.780000
## 248	2.040000	2.320000

## 249	15.270000	4.800000
## 250	0.720000	2.170000
## 251	3.400000	2.460000
## 252	5.220000	2.310000
## 253	23.660000	13.770000
## 254	8.920000	0.280000
## 255	31.370000	13.920000
## 256	43.410000	16.030000
## 257	3.770000	4.330000
## 258	26.690000	7.580000
## 259	7.160000	2.350000
## 260	14.810000	5.510000
## 261	46.740000	20.500000
## 262	18.250000	3.700000
## 263	3.790000	1.420000
## 264	35.120000	14.050000
## 265	7.460000	4.160000
## 266	14.480000	12.010000
## 267	23.238560	9.938816
## 268	4.250000	2.260000
## 269	11.220000	5.600000
## 270	12.170000	3.890000
## 271	3.890000	2.660000
## 272	8.240000	6.850000
## 273	9.640000	9.490000
## 274	3.660000	3.400000
## 275	37.150000	18.750000
## 276	24.020000	6.870000
## 277	8.340000	4.210000
## 278	21.460000	10.620000
## 279	9.510000	3.360000
## 280	34.869187	9.441689
## 281	16.590000	5.590000
## 282	5.500000	2.000000
## 283	6.480000	3.090000
## 284	6.560000	4.920000
## 285	17.340000	11.420000
## 286	12.530000	8.290000
## 287	19.840000	4.220000
## 288	30.560000	24.940000
## 289	4.641617	2.574197
## 290	13.989494	5.323228
## 291	4.784431	2.632708
## 292	12.113103	5.802607
## 293	16.470533	7.052250
## 294	12.210000	3.730000
## 295	37.650000	6.400000
## 296	22.083522	7.087924
## 297	11.360000	6.540000
## 298	39.890000	13.490000
## 299	8.170000	3.880000
## 300	4.910000	2.870000
## 301	22.349666	7.794141
## 302	9.758038	5.190224

## 303	22.680000	13.330000
## 304	13.400000	3.230000
## 305	24.990000	8.110000
## 306	43.080000	18.950000
## 307	11.650000	11.600000
## 308	9.300000	6.540000
## 309	8.610000	3.810000
## 310	4.550000	5.520000
## 311	17.280000	7.160000
## 312	4.820000	3.040000
## 313	16.040000	8.330000
## 314	33.970000	4.980000
## 315	5.250000	2.370000
## 316	10.670000	3.920000
## 317	34.330000	10.290000
## 318	14.877460	6.891211
## 319	3.840000	2.000000
## 320	6.060000	3.130000
## 321	9.090622	5.143527
## 322	36.120000	11.010000
## 323	19.300000	6.180000
## 324	14.930000	10.960000
## 325	11.746247	4.758059
## 326	10.764627	4.566112
## 327	6.827006	3.609591
## 328	5.310818	2.790886
## 329	8.330000	2.590000
## 330	7.562661	3.999447
## 331	15.680000	5.700000
## 332	20.250000	14.880000
## 333	33.900000	9.400000
## 334	18.510000	9.010000
## 335	10.820000	3.800000
## 336	25.330000	11.970000
## 337	33.160000	6.730000
## 338	43.130000	9.510000
## 339	60.080000	17.820000
## 340	4.210000	2.160000
## 341	1.010000	0.780000
## 342	5.910000	2.840000
## 343	2.280000	1.010000
## 344	1.950000	0.250000
## 345	6.450000	2.760000
## 346	7.540000	0.370000
## 347	13.286970	5.003379
## 348	4.310000	2.510000
## 349	18.110000	7.960000
## 350	3.790000	2.250000
## 351	56.050000	16.560000
## 352	38.270000	12.370000
## 353	13.473768	5.221471
## 354	7.295218	3.897474
## 355	8.200158	4.921535
## 356	46.740000	10.360000

## 357	12.890806	4.937275
## 358	10.581231	4.477610
## 359	64.920000	28.440000
## 360	7.556989	3.739231
## 361	1.470000	1.890000
## 362	3.110000	1.580000
## 363	12.580000	7.670000
## 364	2.680000	2.080000
## 365	16.000000	13.930000
## 366	6.260000	5.130000
## 367	6.820000	5.520000
## 368	2.920000	0.610000
## 369	28.022515	10.678939
## 370	6.230000	2.820000
## 371	10.762296	4.450672
## 372	67.620000	33.030000
## 373	4.770000	3.270000
## 374	9.540000	5.790000
## 375	1.400000	0.720000
## 376	28.981482	11.290527
## 377	62.090000	26.720000
## 378	8.940000	6.250000
## 379	3.170000	3.920000
## 380	15.020000	8.930000
## 381	26.640000	7.360000
## 382	8.430000	5.070000
## 383	12.020000	3.360000
## 384	13.056041	8.315204
## 385	36.910000	18.790000
## 386	45.370000	15.660000
## 387	1.770000	1.830000
## 388	8.280000	3.970000
## 389	13.110000	7.370000
## 390	8.570000	4.050000
## 391	12.360000	6.590000
## 392	1.970000	1.990000
## 393	16.920000	11.390000
## 394	14.329409	6.800557
## 395	12.050000	2.570000
## 396	27.815813	9.850756
## 397	0.600000	0.640000
## 398	9.990000	3.010000
## 399	8.160000	5.670000
## 400	11.000000	3.450000
## 401	4.340000	3.530000
## 402	30.000000	12.400000
## 403	9.616679	5.473302
## 404	30.780000	19.040000
## 405	4.870000	3.280000
## 406	10.760000	3.380000
## 407	21.000000	7.740000
## 408	16.700000	10.870000
## 409	9.359388	2.859812
## 410	13.889008	6.622680

## 411	33.990000	9.900000
## 412	5.080000	0.160000
## 413	26.650000	8.610000
## 414	12.910000	5.190000
## 415	0.250000	0.500000
## 416	13.546437	4.995708
## 417	17.840000	7.470000
## 418	28.760000	13.510000
## 419	11.430000	4.510000
## 420	7.970000	3.030000
## 421	3.420000	2.210000
## 422	3.480000	4.420000
## 423	12.620000	8.310000
## 424	22.420000	13.240000
## 425	30.110000	11.550000
## 426	12.101022	6.509523
## 427	17.770000	11.470000
## 428	12.101022	6.509523
## 429	28.398366	9.333908
## 430	26.690000	12.470000
## 431	51.780000	14.060000
## 432	22.900000	12.910000
## 433	21.310000	9.390000
## 434	10.980000	6.730000
## 435	44.560000	20.210000
## 436	15.770000	6.250000
## 437	0.530000	1.020000
## 438	4.638511	2.564754
## 439	13.840854	6.451175
## 440	7.930000	4.430000
## 441	2.470000	1.240000
## 442	2.710000	2.640000
## 443	1.170000	2.280000
## 444	13.245985	5.104296
## 445	12.820000	2.660000
## 446	29.095758	11.293711
## 447	6.050000	0.870000
## 448	13.546437	4.995708
## 449	12.101022	6.509523
## 450	8.680000	2.880000
## 451	27.240000	15.270000
## 452	13.740000	8.820000
## 453	7.140000	2.850000
## 454	1.290000	1.140000
## 455	3.250000	2.440000
## 456	8.569882	4.003322
## 457	27.240000	6.950000
## 458	12.900000	7.900000
## 459	6.280000	2.780000
## 460	43.150000	18.700000
## 461	13.310000	8.150000
## 462	17.200000	6.050000
## 463	3.080000	2.150000
## 464	8.800000	4.260000

## 465	11.235271	4.958235
## 466	6.890000	2.050000
## 467	8.960000	9.260000
## 468	54.970000	26.050000
## 469	35.550000	17.400000
## 470	6.350000	6.540000
## 471	15.105697	7.817677
## 472	22.600000	11.060000
## 473	7.985947	4.592041
## 474	6.430000	4.740000
## 475	23.840000	16.420000
## 476	28.916863	11.855112
## 477	5.050000	1.690000
## 478	28.030000	8.400000
## 479	7.950000	3.550000
## 480	17.250000	11.510000
## 481	4.570000	4.070000
## 482	10.410000	4.320000
## 483	2.150000	2.380000
## 484	19.720000	6.160000
## 485	0.770000	2.070000
## 486	3.540000	2.430000
## 487	5.300000	2.430000
## 488	23.960000	14.020000
## 489	8.230000	0.270000
## 490	26.330000	12.450000
## 491	45.410000	16.960000
## 492	12.610000	10.180000
## 493	27.030000	7.760000
## 494	7.500000	2.340000
## 495	14.010000	5.230000
## 496	46.870000	21.670000
## 497	18.650000	3.750000
## 498	3.960000	1.450000
## 499	38.620000	16.710000
## 500	7.620000	4.240000
## 501	14.410000	11.950000
## 502	25.774337	10.936630
## 503	5.860000	3.070000
## 504	11.100000	5.490000
## 505	11.510000	4.190000
## 506	4.460000	2.990000
## 507	7.100000	5.970000
## 508	9.830000	9.650000
## 509	3.710000	3.500000
## 510	37.530000	18.990000
## 511	20.880000	5.460000
## 512	8.320000	4.390000
## 513	22.530000	10.610000
## 514	9.790000	3.520000
## 515	33.999189	9.924835
## 516	17.120000	5.810000
## 517	6.450000	2.300000
## 518	10.520000	3.420000

## 519	7.710000	6.470000
## 520	17.430000	11.690000
## 521	14.710000	10.400000
## 522	20.070000	4.330000
## 523	33.620000	26.760000
## 524	5.166775	2.829967
## 525	14.709007	5.514674
## 526	5.319220	2.885766
## 527	13.775655	6.456469
## 528	18.770233	8.257981
## 529	12.360000	3.830000
## 530	47.020000	7.460000
## 531	25.306532	9.045443
## 532	12.010000	6.350000
## 533	46.650000	18.400000
## 534	13.160000	6.460000
## 535	5.100000	2.890000
## 536	25.279443	9.447414
## 537	9.802688	5.326839
## 538	30.430000	17.780000
## 539	13.610000	3.330000
## 540	27.610000	9.630000
## 541	43.660000	18.940000
## 542	13.440000	12.390000
## 543	9.300000	6.550000
## 544	9.520000	4.360000
## 545	4.660000	5.620000
## 546	17.580000	7.260000
## 547	4.960000	3.090000
## 548	16.250000	8.520000
## 549	36.280000	5.740000
## 550	5.270000	2.460000
## 551	14.600000	5.550000
## 552	34.550000	10.370000
## 553	16.131258	7.446375
## 554	4.090000	1.970000
## 555	6.530000	3.130000
## 556	9.233255	5.249632
## 557	33.950000	10.580000
## 558	19.660000	6.230000
## 559	18.120000	13.520000
## 560	12.498676	4.995119
## 561	11.385097	4.793261
## 562	7.032818	3.795475
## 563	5.731592	2.983999
## 564	8.660000	2.630000
## 565	7.666030	4.178111
## 566	16.000000	5.810000
## 567	22.070000	15.440000
## 568	31.060000	9.300000
## 569	18.880000	9.130000
## 570	9.680000	4.960000
## 571	23.230000	11.250000
## 572	35.200000	7.630000

## 573	41.970000	10.890000
## 574	59.910000	18.140000
## 575	5.110000	2.420000
## 576	1.160000	0.920000
## 577	6.130000	2.880000
## 578	6.140000	3.120000
## 579	2.020000	0.280000
## 580	6.920000	3.280000
## 581	7.290000	0.320000
## 582	13.609685	5.070114
## 583	4.420000	2.630000
## 584	18.550000	8.060000
## 585	3.930000	2.300000
## 586	56.940000	16.670000
## 587	38.460000	12.720000
## 588	13.611263	5.248528
## 589	7.423846	4.018031
## 590	8.183692	5.081021
## 591	46.560000	9.850000
## 592	13.393933	5.102687
## 593	11.205350	4.708585
## 594	65.390000	28.990000
## 595	8.074549	3.995968
## 596	20.880000	14.770000
## 597	4.260000	1.870000
## 598	30.580000	17.670000
## 599	2.350000	2.180000
## 600	16.250000	14.080000
## 601	6.400000	4.990000
## 602	6.960000	5.680000
## 603	2.960000	0.610000
## 604	29.587270	11.130644
## 605	6.410000	3.080000
## 606	11.440044	4.685714
## 607	67.970000	33.290000
## 608	4.900000	3.250000
## 609	9.600000	5.740000
## 610	1.430000	0.770000
## 611	30.651152	11.893865
## 612	62.670000	26.970000
## 613	9.240000	6.230000
## 614	3.340000	3.950000
## 615	15.270000	9.020000
## 616	27.010000	7.540000
## 617	8.640000	5.040000
## 618	13.510000	3.680000
## 619	12.462883	7.650936
## 620	37.540000	18.810000
## 621	45.060000	15.870000
## 622	1.870000	1.870000
## 623	8.420000	4.030000
## 624	13.490000	7.500000
## 625	9.560000	5.330000
## 626	12.960000	6.630000



## 627	2.040000	2.010000
## 628	16.370000	10.450000
## 629	15.424114	7.292159
## 630	12.440000	2.540000
## 631	28.844584	10.504037
## 632	0.580000	0.680000
## 633	10.140000	3.090000
## 634	8.470000	5.680000
## 635	11.430000	3.480000
## 636	4.590000	3.570000
## 637	32.420000	12.970000
## 638	9.714328	5.557846
## 639	24.790000	19.180000
## 640	5.120000	3.330000
## 641	14.680000	4.530000
## 642	21.560000	7.790000
## 643	16.720000	10.990000
## 644	9.594248	2.979578
## 645	15.131813	7.232833
## 646	33.900000	10.010000
## 647	5.230000	0.130000
## 648	26.530000	8.130000
## 649	13.920000	5.940000
## 650	0.330000	0.590000
## 651	13.785687	5.097035
## 652	19.370000	6.840000
## 653	28.850000	13.660000
## 654	11.620000	4.560000
## 655	8.920000	2.870000
## 656	3.470000	2.340000
## 657	3.540000	4.520000
## 658	12.700000	11.730000
## 659	22.880000	13.330000
## 660	30.240000	11.680000
## 661	12.277325	6.586661
## 662	18.000000	11.600000
## 663	12.277325	6.586661
## 664	28.894059	9.912646
## 665	27.040000	12.580000
## 666	49.920000	11.930000
## 667	22.980000	12.520000
## 668	24.640000	10.330000
## 669	18.990000	10.860000
## 670	44.920000	20.420000
## 671	11.020000	7.660000
## 672	0.560000	1.050000
## 673	5.167395	2.823265
## 674	15.545074	7.085970
## 675	8.120000	4.540000
## 676	2.920000	1.220000
## 677	10.070000	6.900000
## 678	1.180000	2.280000
## 679	13.427230	5.125828
## 680	13.400000	2.720000

## 681	30.781999	11.900809
## 682	6.630000	0.850000
## 683	13.785687	5.097035
## 684	12.277325	6.586661
## 685	8.790000	2.830000
## 686	27.340000	15.560000
## 687	16.190000	8.820000
## 688	7.030000	2.940000
## 689	1.640000	1.370000
## 690	3.340000	2.580000
## 691	9.361098	4.299830
## 692	27.390000	6.890000
## 693	12.250000	7.170000
## 694	10.690000	4.480000
## 695	42.910000	19.380000
## 696	11.200000	7.150000
## 697	17.280000	5.970000
## 698	3.230000	2.190000
## 699	8.930000	4.390000
## 700	11.934096	5.241083
## 701	7.660000	2.320000
## 702	9.150000	9.350000
## 703	56.030000	26.010000
## 704	34.680000	18.900000
## 705	6.590000	6.620000
## 706	15.120807	7.821145
## 707	22.790000	11.090000
## 708	8.004839	4.596609
## 709	6.430000	4.760000
## 710	24.160000	16.410000
## 711	30.247464	11.783604
## 712	5.340000	1.700000
## 713	30.860000	10.240000
## 714	9.000000	4.970000
## 715	16.290000	9.980000
## 716	5.250000	3.210000
## 717	13.860000	6.090000
## 718	2.140000	2.430000
## 719	23.450000	7.700000
## 720	0.790000	1.940000
## 721	3.550000	2.470000
## 722	5.360000	2.500000
## 723	24.300000	13.970000
## 724	8.660000	0.270000
## 725	28.710000	12.610000
## 726	48.030000	17.490000
## 727	19.730000	14.690000
## 728	29.760000	9.090000
## 729	7.630000	2.350000
## 730	14.600000	5.300000
## 731	49.150000	18.430000
## 732	18.960000	3.890000
## 733	4.090000	1.450000
## 734	41.390000	19.850000

## 735	7.700000	4.250000
## 736	13.670000	10.880000
## 737	26.260358	10.889815
## 738	6.540000	3.470000
## 739	11.240000	5.430000
## 740	14.770000	5.430000
## 741	4.880000	3.210000
## 742	5.960000	5.060000
## 743	9.910000	9.680000
## 744	3.700000	3.540000
## 745	37.810000	18.970000
## 746	23.140000	5.380000
## 747	8.440000	4.380000
## 748	23.100000	10.630000
## 749	11.120000	3.390000
## 750	32.209093	9.253650
## 751	17.740000	5.690000
## 752	7.460000	2.630000
## 753	9.820000	3.580000
## 754	8.420000	7.550000
## 755	17.770000	11.650000
## 756	10.180000	7.220000
## 757	20.070000	4.410000
## 758	37.220000	28.120000
## 759	6.149019	3.113544
## 760	15.724792	5.720329
## 761	6.192064	3.139093
## 762	15.868001	7.981274
## 763	20.330341	9.237590
## 764	12.550000	3.800000
## 765	48.020000	7.260000
## 766	26.982714	10.091417
## 767	11.820000	6.490000
## 768	49.730000	19.810000
## 769	11.910000	7.230000
## 770	5.090000	2.970000
## 771	26.537601	10.158664
## 772	10.402759	5.427183
## 773	30.710000	17.800000
## 774	13.900000	3.320000
## 775	30.380000	11.040000
## 776	43.660000	18.500000
## 777	12.800000	11.430000
## 778	14.850000	9.580000
## 779	10.310000	4.960000
## 780	4.680000	5.680000
## 781	17.660000	7.340000
## 782	5.100000	3.040000
## 783	16.530000	8.450000
## 784	37.080000	6.080000
## 785	5.280000	2.480000
## 786	18.910000	7.570000
## 787	34.360000	10.400000
## 788	16.468010	7.371333

## 789	3.600000	2.020000
## 790	6.530000	3.240000
## 791	9.209111	5.273785
## 792	32.120000	10.180000
## 793	19.820000	6.250000
## 794	16.420000	12.050000
## 795	13.574990	5.313949
## 796	12.276979	5.068698
## 797	7.339325	3.869001
## 798	6.150474	3.147589
## 799	14.020000	3.890000
## 800	7.919582	4.208907
## 801	16.450000	5.810000
## 802	19.940000	14.490000
## 803	28.190000	9.110000
## 804	18.760000	9.200000
## 805	10.040000	5.140000
## 806	19.470000	8.190000
## 807	36.020000	8.660000
## 808	40.210000	9.600000
## 809	60.250000	15.040000
## 810	5.500000	2.820000
## 811	13.640000	6.660000
## 812	6.310000	2.860000
## 813	8.130000	4.350000
## 814	2.090000	0.260000
## 815	5.850000	2.830000
## 816	7.410000	0.270000
## 817	14.721739	5.411594
## 818	4.590000	2.560000
## 819	18.950000	8.090000
## 820	3.960000	2.320000
## 821	57.780000	16.650000
## 822	38.970000	12.910000
## 823	14.976788	5.614576
## 824	7.442262	4.062326
## 825	8.627808	5.096772
## 826	45.900000	9.300000
## 827	14.183477	5.237300
## 828	12.052918	4.977811
## 829	65.610000	29.190000
## 830	8.929275	4.344552
## 831	20.810000	14.630000
## 832	7.250000	3.000000
## 833	35.030000	18.770000
## 834	3.010000	2.420000
## 835	16.840000	13.980000
## 836	9.750000	7.640000
## 837	7.000000	5.740000
## 838	3.000000	0.600000
## 839	30.051527	10.969147
## 840	8.530000	4.180000
## 841	12.324797	4.970431
## 842	68.650000	33.130000

## 843	4.930000	3.260000
## 844	9.700000	5.760000
## 845	1.470000	0.770000
## 846	31.188925	11.829991
## 847	63.480000	26.720000
## 848	9.410000	6.210000
## 849	3.330000	4.030000
## 850	15.490000	9.000000
## 851	27.250000	7.610000
## 852	8.650000	5.170000
## 853	12.350000	3.250000
## 854	11.902937	6.643108
## 855	39.070000	17.910000
## 856	45.610000	15.850000
## 857	1.890000	1.890000
## 858	8.420000	4.080000
## 859	14.060000	7.450000
## 860	8.970000	6.540000
## 861	11.850000	5.890000
## 862	2.060000	2.010000
## 863	14.790000	8.780000
## 864	15.850878	7.314894
## 865	12.780000	2.600000
## 866	29.483023	10.832659
## 867	0.610000	0.680000
## 868	10.160000	3.130000
## 869	8.760000	5.590000
## 870	11.730000	3.460000
## 871	4.510000	3.690000
## 872	34.570000	13.450000
## 873	9.651334	5.552730
## 874	22.810000	16.700000
## 875	5.240000	3.360000
## 876	16.930000	5.870000
## 877	21.830000	7.780000
## 878	16.930000	11.000000
## 879	9.970966	2.991429
## 880	15.380634	7.190035
## 881	34.480000	10.060000
## 882	5.460000	0.130000
## 883	25.650000	7.670000
## 884	17.460000	8.290000
## 885	0.390000	0.660000
## 886	14.116433	5.093356
## 887	20.160000	6.320000
## 888	28.910000	13.650000
## 889	11.710000	4.570000
## 890	9.330000	2.780000
## 891	3.530000	2.340000
## 892	3.560000	4.550000
## 893	11.840000	8.430000
## 894	22.840000	13.450000
## 895	31.130000	11.370000
## 896	12.290028	6.591093

## 897	18.070000	11.630000
## 898	12.290028	6.591093
## 899	28.924487	9.977520
## 900	27.270000	12.570000
## 901	33.180000	11.510000
## 902	26.450000	13.290000
## 903	22.070000	9.360000
## 904	19.700000	10.880000
## 905	45.080000	20.510000
## 906	18.360000	6.340000
## 907	0.650000	1.090000
## 908	6.160738	3.110245
## 909	17.623753	8.490584
## 910	8.270000	4.480000
## 911	2.690000	1.130000
## 912	14.810000	9.520000
## 913	6.370000	6.120000
## 914	14.837491	5.526756
## 915	13.850000	2.740000
## 916	31.323980	11.836467
## 917	8.200000	1.020000
## 918	14.116433	5.093356
## 919	12.290028	6.591093
## 920	8.620000	2.920000
## 921	27.750000	15.590000
## 922	13.600000	8.780000
## 923	6.810000	2.980000
## 924	2.040000	1.560000
## 925	3.190000	2.640000
## 926	10.277214	4.720619
## 927	26.820000	6.960000
## 928	11.710000	6.170000
## 929	15.980000	6.510000
## 930	42.180000	20.010000
## 931	17.390000	7.960000
## 932	17.520000	5.970000
## 933	3.320000	2.180000
## 934	9.290000	4.280000
## 935	12.720810	5.440886
## 936	8.570000	2.520000
## 937	9.400000	9.370000
## 938	56.870000	25.870000
## 939	31.510000	17.920000
## 940	6.630000	6.680000
## 941	15.214231	7.763395
## 942	23.030000	11.040000
## 943	8.042907	4.540935
## 944	6.470000	4.730000
## 945	24.240000	16.390000
## 946	31.733478	12.053257
## 947	5.690000	1.730000
## 948	45.920000	16.420000
## 949	10.800000	3.750000
## 950	14.830000	8.740000

## 951	6.180000	3.930000
## 952	15.830000	6.810000
## 953	2.130000	2.430000
## 954	23.760000	7.310000
## 955	0.810000	1.750000
## 956	3.530000	2.400000
## 957	5.400000	2.560000
## 958	24.610000	13.870000
## 959	8.410000	0.320000
## 960	24.090000	10.020000
## 961	50.140000	18.230000
## 962	27.960000	19.690000
## 963	33.960000	10.050000
## 964	7.660000	2.340000
## 965	14.890000	5.400000
## 966	42.570000	16.730000
## 967	19.520000	3.900000
## 968	4.290000	1.410000
## 969	41.550000	19.600000
## 970	7.660000	4.290000
## 971	13.180000	9.800000
## 972	25.415161	10.479695
## 973	5.530000	2.880000
## 974	11.530000	5.450000
## 975	13.010000	4.430000
## 976	5.140000	3.320000
## 977	4.980000	4.130000
## 978	10.070000	9.540000
## 979	3.690000	3.550000
## 980	38.140000	18.790000
## 981	21.290000	6.850000
## 982	8.510000	4.320000
## 983	23.430000	10.620000
## 984	13.540000	4.590000
## 985	32.618545	9.249708
## 986	18.010000	5.660000
## 987	8.240000	2.940000
## 988	8.690000	3.400000
## 989	8.190000	7.060000
## 990	17.750000	11.710000
## 991	12.380000	5.620000
## 992	20.250000	4.350000
## 993	44.980000	32.030000
## 994	6.506448	3.197565
## 995	16.732146	5.924130
## 996	6.522674	3.218822
## 997	18.088866	9.142606
## 998	21.576408	9.387843
## 999	12.480000	3.840000
## 1000	49.380000	7.320000
## 1001	27.679180	9.612669
## 1002	11.890000	6.350000
## 1003	48.430000	17.880000
## 1004	16.370000	10.390000

## 1005	5.490000	2.930000
## 1006	26.782319	9.632778
## 1007	10.887230	5.467814
## 1008	40.460000	17.780000
## 1009	13.820000	3.350000
## 1010	30.700000	10.000000
## 1011	43.570000	17.940000
## 1012	12.580000	10.100000
## 1013	13.580000	8.650000
## 1014	11.100000	5.550000
## 1015	4.680000	5.660000
## 1016	17.760000	7.240000
## 1017	4.910000	3.160000
## 1018	16.920000	8.260000
## 1019	37.700000	6.280000
## 1020	5.360000	2.440000
## 1021	19.580000	7.910000
## 1022	33.860000	10.400000
## 1023	16.578515	6.875128
## 1024	5.920000	3.400000
## 1025	6.890000	3.160000
## 1026	9.263838	5.204373
## 1027	31.340000	9.660000
## 1028	20.190000	6.110000
## 1029	15.560000	11.310000
## 1030	14.546362	5.581173
## 1031	13.051262	5.287538
## 1032	7.518596	3.867790
## 1033	6.331977	3.174880
## 1034	15.170000	4.040000
## 1035	8.099344	4.193406
## 1036	16.740000	5.780000
## 1037	16.780000	11.930000
## 1038	26.000000	8.810000
## 1039	18.870000	9.190000
## 1040	9.740000	5.450000
## 1041	17.610000	7.330000
## 1042	38.620000	9.070000
## 1043	43.070000	10.790000
## 1044	59.710000	12.170000
## 1045	6.090000	3.160000
## 1046	20.760000	9.720000
## 1047	6.430000	2.820000
## 1048	9.820000	5.010000
## 1049	2.080000	0.260000
## 1050	5.160000	2.310000
## 1051	7.380000	0.330000
## 1052	17.414986	6.499754
## 1053	4.560000	2.600000
## 1054	19.260000	8.090000
## 1055	3.940000	2.300000
## 1056	57.660000	16.790000
## 1057	36.400000	12.230000
## 1058	17.603037	6.602021



## 1059	7.515363	4.062650
## 1060	8.955717	5.074539
## 1061	44.860000	8.940000
## 1062	14.638832	5.358512
## 1063	12.820034	5.207488
## 1064	65.520000	29.360000
## 1065	9.335548	4.507580
## 1066	26.780000	17.710000
## 1067	7.830000	2.090000
## 1068	35.830000	18.940000
## 1069	3.350000	4.060000
## 1070	16.310000	14.190000
## 1071	8.980000	6.920000
## 1072	7.000000	5.720000
## 1073	3.000000	0.590000
## 1074	30.818933	11.146705
## 1075	15.670000	6.240000
## 1076	13.133663	5.215838
## 1077	68.830000	33.070000
## 1078	4.910000	3.270000
## 1079	9.880000	5.780000
## 1080	1.470000	0.770000
## 1081	32.091475	12.213378
## 1082	64.280000	26.410000
## 1083	9.490000	6.190000
## 1084	3.390000	4.010000
## 1085	15.520000	8.970000
## 1086	27.530000	7.610000
## 1087	8.690000	5.030000
## 1088	11.230000	2.810000
## 1089	11.800227	6.044963
## 1090	42.550000	19.540000
## 1091	46.470000	15.700000
## 1092	1.860000	1.910000
## 1093	8.480000	4.050000
## 1094	14.410000	7.420000
## 1095	12.760000	6.100000
## 1096	18.360000	6.290000
## 1097	2.040000	2.050000
## 1098	12.180000	6.440000
## 1099	16.610691	7.028919
## 1100	13.030000	2.650000
## 1101	30.301572	11.241225
## 1102	0.620000	0.670000
## 1103	10.290000	3.130000
## 1104	8.700000	5.650000
## 1105	11.840000	3.460000
## 1106	4.330000	3.780000
## 1107	33.840000	12.470000
## 1108	9.631135	5.465812
## 1109	23.040000	15.920000
## 1110	5.300000	3.370000
## 1111	17.070000	6.490000
## 1112	22.030000	7.750000

## 1113	16.780000	11.020000
## 1114	10.095477	3.049157
## 1115	15.973603	6.965046
## 1116	35.170000	10.110000
## 1117	5.590000	0.130000
## 1118	23.540000	7.510000
## 1119	19.980000	9.680000
## 1120	0.470000	0.670000
## 1121	14.312279	5.066958
## 1122	21.660000	5.790000
## 1123	28.980000	13.550000
## 1124	11.790000	4.530000
## 1125	8.100000	3.210000
## 1126	3.560000	2.330000
## 1127	3.540000	4.570000
## 1128	11.190000	8.680000
## 1129	23.120000	13.340000
## 1130	31.450000	11.330000
## 1131	12.356836	6.534486
## 1132	18.050000	11.620000
## 1133	12.356836	6.534486
## 1134	29.591636	10.264456
## 1135	27.300000	12.550000
## 1136	28.920000	7.120000
## 1137	23.070000	12.560000
## 1138	19.440000	7.420000
## 1139	18.090000	9.830000
## 1140	45.460000	20.400000
## 1141	21.320000	5.350000
## 1142	0.700000	1.150000
## 1143	6.521654	3.195251
## 1144	19.578129	9.440831
## 1145	8.200000	4.580000
## 1146	2.510000	0.900000
## 1147	17.490000	11.030000
## 1148	12.630000	10.100000
## 1149	17.541447	6.555541
## 1150	14.220000	2.730000
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## 1152	9.640000	1.200000
## 1153	14.312279	5.066958
## 1154	12.356836	6.534486
## 1155	8.760000	2.910000
## 1156	28.140000	15.610000
## 1157	13.320000	7.780000
## 1158	6.530000	3.000000
## 1159	2.480000	1.730000
## 1160	9.670000	6.280000
## 1161	11.414408	5.080840
## 1162	27.430000	7.040000
## 1163	11.650000	5.630000
## 1164	17.260000	6.840000
## 1165	42.610000	20.060000
## 1166	22.210000	8.820000

## 1167	17.950000	5.990000
## 1168	3.390000	2.150000
## 1169	9.090000	4.410000
## 1170	13.403740	5.533092
## 1171	9.510000	2.740000
## 1172	10.460000	9.960000
## 1173	57.270000	25.800000
## 1174	29.390000	16.160000
## 1175	7.880000	7.340000
## 1176	15.315845	7.730167
## 1177	22.750000	11.120000
## 1178	8.135101	4.572597
## 1179	6.590000	4.670000
## 1180	24.290000	16.420000
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## 1182	5.630000	1.830000
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## 1184	15.370000	4.610000
## 1185	14.800000	8.710000
## 1186	6.520000	5.340000
## 1187	17.840000	7.520000
## 1188	2.170000	2.390000
## 1189	24.470000	7.410000
## 1190	0.780000	1.630000
## 1191	3.490000	2.370000
## 1192	5.460000	2.620000
## 1193	24.570000	13.990000
## 1194	8.480000	0.320000
## 1195	30.960000	8.620000
## 1196	52.140000	19.010000
## 1197	39.980000	26.040000
## 1198	35.350000	11.690000
## 1199	7.680000	2.340000
## 1200	16.790000	5.860000
## 1201	31.480000	11.790000
## 1202	19.680000	3.980000
## 1203	4.320000	1.400000
## 1204	41.230000	19.660000
## 1205	7.560000	4.350000
## 1206	13.770000	9.890000
## 1207	24.687767	9.605180
## 1208	4.340000	3.410000
## 1209	11.730000	5.540000
## 1210	23.380000	6.120000
## 1211	5.410000	3.430000
## 1212	5.020000	4.120000
## 1213	10.150000	9.490000
## 1214	3.760000	3.510000
## 1215	38.290000	18.800000
## 1216	26.910000	9.550000
## 1217	8.410000	4.410000
## 1218	23.690000	10.640000
## 1219	16.600000	5.260000
## 1220	34.052295	8.743125

## 1221	17.160000	5.010000
## 1222	9.780000	3.290000
## 1223	8.330000	3.290000
## 1224	8.630000	8.250000
## 1225	17.880000	11.700000
## 1226	12.410000	5.550000
## 1227	20.400000	4.320000
## 1228	42.410000	28.560000
## 1229	6.851310	3.298647
## 1230	16.468080	5.826276
## 1231	6.852849	3.336485
## 1232	19.690435	9.781690
## 1233	22.320906	9.714712
## 1234	12.470000	3.850000
## 1235	40.070000	6.280000
## 1236	28.151230	9.960967
## 1237	11.790000	6.340000
## 1238	48.360000	17.580000
## 1239	16.600000	10.550000
## 1240	5.940000	2.870000
## 1241	26.966983	9.716364
## 1242	11.221715	5.589519
## 1243	40.990000	15.590000
## 1244	14.080000	3.300000
## 1245	30.300000	10.610000
## 1246	43.230000	17.500000
## 1247	11.370000	9.690000
## 1248	21.150000	12.300000
## 1249	11.920000	6.190000
## 1250	4.670000	5.680000
## 1251	17.720000	7.270000
## 1252	4.900000	3.160000
## 1253	17.370000	8.030000
## 1254	41.810000	6.110000
## 1255	5.230000	2.500000
## 1256	20.190000	8.410000
## 1257	33.600000	10.310000
## 1258	16.701265	6.919805
## 1259	5.580000	3.110000
## 1260	8.920000	4.350000
## 1261	9.301853	5.228837
## 1262	30.130000	9.350000
## 1263	20.130000	6.270000
## 1264	17.190000	10.800000
## 1265	14.792590	5.628642
## 1266	13.275966	5.343129
## 1267	7.798961	3.975404
## 1268	6.875320	3.353271
## 1269	16.320000	4.230000
## 1270	8.252620	4.268104
## 1271	16.870000	5.790000
## 1272	16.510000	11.680000
## 1273	24.040000	8.510000
## 1274	19.230000	9.180000

## 1275	7.570000	3.730000
## 1276	15.480000	7.530000
## 1277	40.140000	9.290000
## 1278	46.010000	9.980000
## 1279	50.520000	12.010000
## 1280	6.360000	3.440000
## 1281	25.090000	11.420000
## 1282	6.430000	2.840000
## 1283	12.890000	6.380000
## 1284	2.070000	0.260000
## 1285	4.610000	2.360000
## 1286	7.290000	0.370000
## 1287	17.593778	6.524847
## 1288	4.350000	2.470000
## 1289	19.420000	8.110000
## 1290	3.890000	2.330000
## 1291	58.660000	16.620000
## 1292	34.900000	14.020000
## 1293	18.189835	6.733028
## 1294	7.540866	4.076063
## 1295	9.115553	5.116101
## 1296	43.050000	8.240000
## 1297	14.635035	5.366962
## 1298	13.018393	5.260870
## 1299	65.760000	29.150000
## 1300	10.025371	4.654154
## 1301	25.030000	16.550000
## 1302	8.270000	2.490000
## 1303	39.320000	20.320000
## 1304	4.060000	4.670000
## 1305	16.950000	13.960000
## 1306	13.480000	9.870000
## 1307	7.010000	5.730000
## 1308	3.450000	0.740000
## 1309	28.195855	10.496163
## 1310	12.690000	4.680000
## 1311	13.341161	5.270039
## 1312	69.070000	32.980000
## 1313	4.890000	3.280000
## 1314	9.880000	5.930000
## 1315	1.470000	0.780000
## 1316	29.222435	11.480874
## 1317	64.700000	26.350000
## 1318	9.480000	6.230000
## 1319	3.330000	4.040000
## 1320	15.450000	9.030000
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## 1323	8.470000	2.470000
## 1324	11.514408	5.880888
## 1325	45.950000	21.360000
## 1326	47.600000	15.820000
## 1327	1.890000	1.880000
## 1328	8.550000	4.020000

## 1329	14.470000	7.410000
## 1330	11.620000	5.210000
## 1331	15.620000	4.770000
## 1332	2.080000	2.000000
## 1333	11.540000	6.320000
## 1334	16.431359	6.992568
## 1335	12.800000	2.660000
## 1336	30.889428	11.334617
## 1337	0.630000	0.670000
## 1338	10.560000	3.040000
## 1339	8.600000	5.730000
## 1340	12.050000	3.430000
## 1341	4.460000	3.710000
## 1342	31.340000	11.290000
## 1343	9.593854	5.447909
## 1344	25.400000	14.910000
## 1345	5.400000	3.360000
## 1346	20.030000	6.370000
## 1347	21.920000	7.870000
## 1348	16.660000	11.040000
## 1349	10.346984	3.070301
## 1350	16.282057	7.158649
## 1351	35.820000	10.210000
## 1352	5.450000	0.140000
## 1353	24.110000	6.250000
## 1354	20.530000	10.000000
## 1355	0.490000	0.790000
## 1356	14.358703	5.066340
## 1357	22.370000	5.290000
## 1358	28.790000	13.560000
## 1359	11.720000	4.570000
## 1360	10.660000	3.380000
## 1361	3.500000	2.390000
## 1362	3.560000	4.530000
## 1363	12.220000	8.370000
## 1364	22.940000	13.420000
## 1365	30.770000	11.340000
## 1366	12.453869	6.525626
## 1367	17.990000	11.660000
## 1368	12.453869	6.525626
## 1369	30.342007	10.207118
## 1370	27.250000	12.550000
## 1371	35.260000	7.930000
## 1372	21.610000	10.240000
## 1373	16.950000	7.130000
## 1374	19.990000	10.430000
## 1375	47.870000	20.130000
## 1376	22.130000	5.550000
## 1377	0.770000	1.200000
## 1378	6.869165	3.297828
## 1379	20.804588	9.909816
## 1380	8.150000	4.630000
## 1381	2.330000	1.030000
## 1382	23.130000	14.110000

## 1383	16.220000	12.220000
## 1384	18.146805	6.715617
## 1385	14.620000	2.730000
## 1386	29.342831	11.484457
## 1387	10.770000	1.500000
## 1388	14.358703	5.066340
## 1389	12.453869	6.525626
## 1390	8.790000	2.930000
## 1391	29.000000	15.500000
## 1392	11.310000	6.900000
## 1393	6.230000	3.050000
## 1394	2.960000	1.910000
## 1395	13.610000	8.010000
## 1396	11.816066	5.177621
## 1397	27.070000	7.190000
## 1398	11.270000	5.440000
## 1399	23.800000	9.170000
## 1400	41.910000	20.680000
## 1401	25.230000	10.210000
## 1402	18.290000	6.010000
## 1403	3.420000	2.150000
## 1404	9.080000	4.390000
## 1405	13.597624	5.586881
## 1406	10.430000	2.980000
## 1407	11.290000	10.580000
## 1408	57.660000	25.700000
## 1409	26.990000	14.830000
## 1410	9.380000	7.960000
## 1411	15.315573	7.722042
## 1412	22.960000	11.080000
## 1413	8.169887	4.601737
## 1414	6.400000	4.760000
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## 1417	5.730000	1.920000
## 1418	37.710000	12.790000
## 1419	17.460000	5.420000
## 1420	14.620000	8.580000
## 1421	7.330000	5.060000
## 1422	20.100000	8.310000
## 1423	2.100000	2.420000
## 1424	25.750000	7.090000
## 1425	0.770000	1.480000
## 1426	3.410000	2.380000
## 1427	6.480000	2.770000
## 1428	24.770000	13.890000
## 1429	9.090000	0.320000
## 1430	30.100000	8.320000
## 1431	53.770000	19.930000
## 1432	27.670000	18.660000
## 1433	37.720000	9.040000
## 1434	7.750000	2.300000
## 1435	19.200000	6.490000
## 1436	34.500000	11.430000

## 1437	19.880000	4.170000
## 1438	4.260000	1.400000
## 1439	42.720000	19.080000
## 1440	7.590000	4.290000
## 1441	15.270000	9.250000
## 1442	21.199744	8.472951
## 1443	4.230000	4.370000
## 1444	11.850000	5.550000
## 1445	23.150000	5.870000
## 1446	5.690000	3.550000
## 1447	5.000000	4.130000
## 1448	10.150000	9.210000
## 1449	3.800000	3.450000
## 1450	37.930000	19.050000
## 1451	27.400000	9.960000
## 1452	8.480000	4.350000
## 1453	24.000000	10.590000
## 1454	15.890000	4.910000
## 1455	35.680744	8.882370
## 1456	15.800000	4.860000
## 1457	11.240000	3.700000
## 1458	7.220000	3.600000
## 1459	9.150000	9.310000
## 1460	18.050000	11.640000
## 1461	9.840000	4.520000
## 1462	20.590000	4.230000
## 1463	39.730000	25.320000
## 1464	7.166151	3.403205
## 1465	16.534420	5.676147
## 1466	7.175746	3.433429
## 1467	21.478595	10.509059
## 1468	22.746348	9.847875
## 1469	12.800000	3.780000
## 1470	42.050000	5.210000
## 1471	27.806975	10.002280
## 1472	11.620000	6.380000
## 1473	45.860000	16.120000
## 1474	15.310000	11.150000
## 1475	6.280000	2.870000
## 1476	25.726930	9.502627
## 1477	11.340895	5.611467
## 1478	36.860000	14.780000
## 1479	13.890000	3.400000
## 1480	31.010000	11.030000
## 1481	43.380000	16.820000
## 1482	11.130000	8.100000
## 1483	21.260000	12.300000
## 1484	12.770000	6.830000
## 1485	4.650000	5.660000
## 1486	17.650000	7.260000
## 1487	4.930000	3.110000
## 1488	16.970000	8.190000
## 1489	41.020000	6.320000
## 1490	5.330000	2.440000



## 1491	22.740000	9.860000
## 1492	33.080000	10.280000
## 1493	16.345032	6.625061
## 1494	4.600000	2.320000
## 1495	6.870000	3.320000
## 1496	9.255661	5.200477
## 1497	29.350000	9.370000
## 1498	20.210000	6.240000
## 1499	14.060000	9.860000
## 1500	15.182090	5.669351
## 1501	13.582693	5.381169
## 1502	7.957363	4.015220
## 1503	6.915162	3.384777
## 1504	16.540000	4.100000
## 1505	8.470818	4.312482
## 1506	16.610000	5.830000
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## 1509	19.600000	9.160000
## 1510	7.570000	3.640000
## 1511	16.550000	8.870000
## 1512	41.100000	9.360000
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## 1515	6.490000	3.400000
## 1516	25.300000	11.440000
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## 1518	13.290000	6.550000
## 1519	2.050000	0.340000
## 1520	6.340000	2.820000
## 1521	7.230000	0.400000
## 1522	17.854318	6.231855
## 1523	4.140000	2.330000
## 1524	19.790000	8.080000
## 1525	3.830000	2.350000
## 1526	59.100000	16.610000
## 1527	42.440000	17.910000
## 1528	18.362325	6.433382
## 1529	7.739699	4.109364
## 1530	9.277343	5.147642
## 1531	41.530000	7.820000
## 1532	14.721238	5.393460
## 1533	13.368609	5.317784
## 1534	65.420000	29.330000
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## 1536	21.780000	14.310000
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## 1538	28.160000	15.010000
## 1539	4.820000	3.680000
## 1540	16.580000	14.130000
## 1541	13.500000	9.810000
## 1542	6.990000	5.710000
## 1543	3.900000	0.900000
## 1544	28.828354	10.076424

## 1545	10.830000	3.150000
## 1546	13.714191	5.328661
## 1547	69.560000	32.980000
## 1548	4.860000	3.300000
## 1549	9.870000	6.080000
## 1550	1.470000	0.780000
## 1551	29.840059	10.995314
## 1552	64.530000	26.420000
## 1553	9.520000	6.210000
## 1554	3.210000	4.140000
## 1555	15.120000	9.160000
## 1556	28.610000	7.600000
## 1557	8.590000	5.160000
## 1558	9.200000	2.240000
## 1559	11.217104	5.366740
## 1560	49.480000	23.230000
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## 1562	1.860000	1.890000
## 1563	8.530000	4.020000
## 1564	14.480000	7.420000
## 1565	10.300000	4.330000
## 1566	14.550000	4.390000
## 1567	2.060000	2.020000
## 1568	13.390000	6.850000
## 1569	16.204837	6.609447
## 1570	12.400000	2.670000
## 1571	31.494615	11.475456
## 1572	0.570000	0.690000
## 1573	10.580000	3.040000
## 1574	8.730000	5.650000
## 1575	12.120000	3.440000
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## 1582	22.120000	7.790000
## 1583	16.950000	11.000000
## 1584	10.366331	3.158194
## 1585	16.083376	6.926022
## 1586	36.720000	10.250000
## 1587	4.700000	0.130000
## 1588	19.210000	5.190000
## 1589	24.100000	12.140000
## 1590	0.560000	0.840000
## 1591	14.208358	5.101569
## 1592	23.590000	4.760000
## 1593	28.870000	13.550000
## 1594	11.760000	4.530000
## 1595	6.540000	2.430000
## 1596	3.460000	2.390000
## 1597	3.540000	4.530000
## 1598	10.650000	9.530000

## 1599	22.890000	13.430000
## 1600	31.620000	12.130000
## 1601	12.466672	6.531288
## 1602	17.950000	11.630000
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## 1604	31.127584	10.343330
## 1605	27.160000	12.530000
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## 1607	22.580000	11.110000
## 1608	19.640000	6.380000
## 1609	20.330000	10.970000
## 1610	50.310000	19.800000
## 1611	22.900000	5.760000
## 1612	0.840000	1.250000
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## 1614	21.960798	10.388052
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## 1620	14.670000	2.770000
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## 1629	3.490000	2.070000
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## 1634	24.390000	9.290000
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## 1650	24.300000	16.380000
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## 1652	6.100000	2.010000

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## 1657	21.900000	9.170000
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## 1660	0.740000	1.360000
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## 1664	8.920000	0.320000
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## 1693	12.810000	4.590000
## 1694	8.540000	9.290000
## 1695	18.210000	11.600000
## 1696	7.670000	3.860000
## 1697	20.660000	4.210000
## 1698	42.860000	26.680000
## 1699	7.997335	3.603274
## 1700	17.097645	5.816209
## 1701	8.104185	3.777655
## 1702	23.083770	11.569672
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## 1704	12.670000	3.760000
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## 1706	25.586909	9.489269

## 1707	11.780000	6.230000
## 1708	43.210000	13.670000
## 1709	11.710000	10.430000
## 1710	6.740000	2.780000
## 1711	23.735247	9.056749
## 1712	11.471383	5.615007
## 1713	35.390000	12.880000
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## 1715	28.390000	10.370000
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## 1717	10.570000	6.890000
## 1718	26.870000	15.270000
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## 1726	18.970000	8.080000
## 1727	32.000000	10.430000
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## 1730	8.770000	3.840000
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## 1732	32.620000	10.960000
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## 1738	7.260814	3.466075
## 1739	20.660000	5.310000
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## 1743	27.870000	9.370000
## 1744	19.720000	9.170000
## 1745	7.490000	2.430000
## 1746	17.700000	10.390000
## 1747	38.860000	9.440000
## 1748	47.800000	10.080000
## 1749	48.740000	12.220000
## 1750	7.100000	4.180000
## 1751	25.490000	11.600000
## 1752	6.400000	2.850000
## 1753	15.390000	7.910000
## 1754	2.050000	0.410000
## 1755	12.280000	7.810000
## 1756	8.120000	0.380000
## 1757	18.956167	6.683941
## 1758	3.840000	2.290000
## 1759	19.740000	8.000000
## 1760	3.820000	2.360000

## 1761	59.680000	16.580000
## 1762	46.030000	18.200000
## 1763	19.329047	6.856851
## 1764	8.008963	4.129342
## 1765	9.544314	5.160161
## 1766	32.580000	6.780000
## 1767	15.445201	5.544708
## 1768	14.083410	5.513726
## 1769	63.260000	28.920000
## 1770	11.611880	5.130989
## 1771	18.910000	15.380000
## 1772	7.070000	1.910000
## 1773	26.140000	15.370000
## 1774	5.790000	5.610000
## 1775	16.910000	14.000000
## 1776	16.980000	12.190000
## 1777	7.020000	5.700000
## 1778	4.330000	1.090000
## 1779	29.786198	10.235230
## 1780	9.020000	3.040000
## 1781	14.475165	5.536582
## 1782	65.200000	32.530000
## 1783	5.830000	3.830000
## 1784	9.930000	6.170000
## 1785	1.480000	0.780000
## 1786	30.780790	11.186146
## 1787	64.600000	26.450000
## 1788	9.570000	6.210000
## 1789	3.460000	4.050000
## 1790	15.280000	9.080000
## 1791	28.920000	7.620000
## 1792	8.570000	5.150000
## 1793	10.350000	3.140000
## 1794	10.012811	4.825532
## 1795	47.170000	21.800000
## 1796	47.370000	15.610000
## 1797	1.880000	1.870000
## 1798	8.550000	4.010000
## 1799	14.540000	7.420000
## 1800	9.260000	3.360000
## 1801	12.920000	3.490000
## 1802	2.060000	2.020000
## 1803	13.880000	7.800000
## 1804	15.475670	6.630376
## 1805	12.390000	2.680000
## 1806	31.080491	11.247887
## 1807	0.580000	0.680000
## 1808	10.670000	3.010000
## 1809	8.530000	5.760000
## 1810	11.680000	3.560000
## 1811	4.370000	3.720000
## 1812	23.500000	8.370000
## 1813	9.509582	5.384053
## 1814	24.350000	14.380000

## 1815	5.550000	3.330000
## 1816	10.770000	3.800000
## 1817	21.990000	7.900000
## 1818	17.030000	11.010000
## 1819	10.756289	3.147977
## 1820	15.651072	6.953020
## 1821	37.730000	10.170000
## 1822	4.930000	0.140000
## 1823	17.050000	5.770000
## 1824	27.640000	13.540000
## 1825	0.640000	0.900000
## 1826	14.434637	5.074078
## 1827	25.090000	4.210000
## 1828	29.080000	13.510000
## 1829	11.800000	4.510000
## 1830	10.630000	3.240000
## 1831	3.500000	2.380000
## 1832	3.530000	4.530000
## 1833	10.970000	7.940000
## 1834	23.020000	13.400000
## 1835	32.050000	11.840000
## 1836	12.483692	6.481351
## 1837	17.930000	11.630000
## 1838	12.483692	6.481351
## 1839	30.752526	10.098802
## 1840	27.260000	12.450000
## 1841	47.530000	7.260000
## 1842	20.450000	11.900000
## 1843	18.490000	7.320000
## 1844	16.320000	9.750000
## 1845	51.880000	20.300000
## 1846	24.310000	5.880000
## 1847	0.890000	1.310000
## 1848	8.026615	3.606922
## 1849	23.202751	11.279289
## 1850	8.210000	4.550000
## 1851	6.560000	3.410000
## 1852	29.010000	17.090000
## 1853	20.000000	14.090000
## 1854	19.386176	6.860866
## 1855	14.490000	2.800000
## 1856	30.912093	11.187570
## 1857	13.520000	1.990000
## 1858	14.434637	5.074078
## 1859	12.483692	6.481351
## 1860	9.230000	2.970000
## 1861	28.680000	15.120000
## 1862	12.910000	6.920000
## 1863	5.760000	3.030000
## 1864	4.100000	2.210000
## 1865	19.620000	11.850000
## 1866	13.250594	5.528656
## 1867	27.990000	7.180000
## 1868	9.630000	4.420000

## 1869	29.760000	11.240000
## 1870	41.700000	21.320000
## 1871	23.660000	9.830000
## 1872	19.150000	6.100000
## 1873	4.140000	2.420000
## 1874	9.050000	4.400000
## 1875	14.354589	5.720190
## 1876	11.910000	3.570000
## 1877	12.810000	11.790000
## 1878	57.690000	25.840000
## 1879	20.180000	12.450000
## 1880	10.120000	7.870000
## 1881	15.370682	7.583396
## 1882	23.080000	11.130000
## 1883	8.570646	4.861026
## 1884	6.440000	4.800000
## 1885	24.680000	16.380000
## 1886	29.080588	10.959581
## 1887	6.090000	2.100000
## 1888	34.170000	13.250000
## 1889	15.390000	7.710000
## 1890	12.440000	7.040000
## 1891	6.380000	4.650000
## 1892	23.760000	9.950000
## 1893	2.080000	2.490000
## 1894	22.480000	7.470000
## 1895	0.730000	1.250000
## 1896	3.530000	2.370000
## 1897	8.980000	3.110000
## 1898	26.290000	14.050000
## 1899	8.360000	0.350000
## 1900	22.320000	5.770000
## 1901	57.240000	21.990000
## 1902	20.110000	14.510000
## 1903	37.750000	9.130000
## 1904	7.670000	2.460000
## 1905	24.020000	8.190000
## 1906	27.290000	7.930000
## 1907	19.990000	4.370000
## 1908	4.830000	1.230000
## 1909	40.330000	16.580000
## 1910	7.680000	4.320000
## 1911	12.660000	7.830000
## 1912	23.845886	10.219349
## 1913	5.770000	2.810000
## 1914	12.060000	5.650000
## 1915	31.170000	10.130000
## 1916	6.050000	3.660000
## 1917	5.230000	4.400000
## 1918	10.180000	8.800000
## 1919	3.710000	3.570000
## 1920	38.260000	19.120000
## 1921	42.240000	17.530000
## 1922	8.540000	4.390000



## 1923	24.660000	10.520000
## 1924	16.270000	4.890000
## 1925	34.891846	8.556655
## 1926	13.930000	4.390000
## 1927	14.200000	4.260000
## 1928	17.000000	7.170000
## 1929	7.720000	8.560000
## 1930	18.490000	11.610000
## 1931	10.510000	4.490000
## 1932	20.760000	4.230000
## 1933	45.420000	28.310000
## 1934	8.181190	3.746588
## 1935	17.366152	5.957167
## 1936	8.306630	3.936515
## 1937	22.762041	11.753309
## 1938	22.594050	9.929311
## 1939	12.360000	3.960000
## 1940	35.710000	4.900000
## 1941	24.431120	8.801085
## 1942	12.050000	6.090000
## 1943	37.040000	10.790000
## 1944	21.830000	12.900000
## 1945	7.310000	2.680000
## 1946	23.919292	8.910970
## 1947	11.844552	5.848240
## 1948	31.260000	11.010000
## 1949	14.940000	3.260000
## 1950	28.170000	10.370000
## 1951	42.040000	16.310000
## 1952	10.280000	6.780000
## 1953	24.360000	15.300000
## 1954	16.460000	9.460000
## 1955	4.680000	5.700000
## 1956	17.660000	7.290000
## 1957	4.990000	3.080000
## 1958	17.000000	8.230000
## 1959	41.310000	7.750000
## 1960	5.410000	2.460000
## 1961	30.210000	14.590000
## 1962	31.990000	10.360000
## 1963	15.902742	6.469452
## 1964	11.740000	7.060000
## 1965	7.860000	3.880000
## 1966	9.600112	5.317694
## 1967	36.720000	12.960000
## 1968	20.550000	6.220000
## 1969	10.650000	7.500000
## 1970	16.531429	6.130998
## 1971	14.707508	5.782902
## 1972	8.594734	4.166674
## 1973	7.245103	3.437307
## 1974	20.050000	6.030000
## 1975	9.262528	4.511729
## 1976	17.580000	5.790000

## 1977	8.160000	5.930000
## 1978	30.060000	9.850000
## 1979	19.850000	9.220000
## 1980	4.970000	1.640000
## 1981	17.730000	10.900000
## 1982	38.860000	8.840000
## 1983	46.880000	10.040000
## 1984	47.920000	12.380000
## 1985	8.220000	4.820000
## 1986	26.360000	11.800000
## 1987	6.490000	2.880000
## 1988	14.600000	7.440000
## 1989	2.210000	0.450000
## 1990	11.310000	7.170000
## 1991	7.850000	0.400000
## 1992	19.609696	7.323660
## 1993	3.660000	2.200000
## 1994	19.700000	7.970000
## 1995	3.890000	2.370000
## 1996	60.530000	16.600000
## 1997	37.580000	16.230000
## 1998	20.382861	7.715390
## 1999	8.415084	4.221631
## 2000	9.756593	5.228055
## 2001	34.440000	6.670000
## 2002	15.714277	5.658349
## 2003	14.410817	5.673955
## 2004	61.610000	28.390000
## 2005	12.327917	5.425768
## 2006	20.990000	14.650000
## 2007	7.380000	1.780000
## 2008	19.590000	14.180000
## 2009	7.180000	7.890000
## 2010	16.840000	14.160000
## 2011	18.850000	13.420000
## 2012	7.070000	5.760000
## 2013	4.710000	1.330000
## 2014	29.388024	10.475129
## 2015	6.320000	2.060000
## 2016	14.820444	5.703022
## 2017	58.860000	31.860000
## 2018	6.970000	4.370000
## 2019	10.130000	6.210000
## 2020	1.530000	0.770000
## 2021	30.289478	11.487342
## 2022	63.970000	26.880000
## 2023	9.650000	6.250000
## 2024	3.740000	4.010000
## 2025	15.590000	9.040000
## 2026	28.610000	7.840000
## 2027	8.640000	5.150000
## 2028	10.470000	3.510000
## 2029	9.678442	4.488077
## 2030	45.010000	20.470000

## 2031	46.310000	15.520000
## 2032	1.870000	1.920000
## 2033	8.590000	4.050000
## 2034	14.880000	7.380000
## 2035	8.150000	2.700000
## 2036	11.380000	3.260000
## 2037	2.100000	2.030000
## 2038	12.950000	7.300000
## 2039	15.764892	6.647739
## 2040	12.070000	2.710000
## 2041	30.768115	11.164876
## 2042	0.640000	0.690000
## 2043	10.620000	3.090000
## 2044	8.560000	5.780000
## 2045	11.950000	3.540000
## 2046	4.400000	3.770000
## 2047	31.430000	11.550000
## 2048	9.585211	5.467132
## 2049	19.430000	13.410000
## 2050	5.660000	3.380000
## 2051	11.020000	4.180000
## 2052	22.100000	7.990000
## 2053	16.990000	11.070000
## 2054	11.246145	3.175304
## 2055	15.309872	6.704769
## 2056	38.800000	10.170000
## 2057	4.910000	0.160000
## 2058	15.400000	6.850000
## 2059	25.810000	13.170000
## 2060	0.770000	0.950000
## 2061	15.039560	5.076820
## 2062	25.940000	3.700000
## 2063	29.150000	13.630000
## 2064	11.850000	4.550000
## 2065	13.010000	4.630000
## 2066	3.550000	2.420000
## 2067	3.540000	4.580000
## 2068	9.090000	8.130000
## 2069	23.130000	13.470000
## 2070	32.130000	11.750000
## 2071	12.659736	6.543896
## 2072	17.990000	11.700000
## 2073	12.659736	6.543896
## 2074	30.462588	10.055431
## 2075	27.380000	12.480000
## 2076	55.170000	10.010000
## 2077	30.800000	15.980000
## 2078	20.240000	7.200000
## 2079	14.970000	8.290000
## 2080	53.210000	21.030000
## 2081	24.140000	5.940000
## 2082	1.000000	1.370000
## 2083	8.211006	3.751471
## 2084	23.655766	11.748228

## 2085	8.300000	4.580000
## 2086	7.350000	2.990000
## 2087	26.890000	16.040000
## 2088	21.140000	14.490000
## 2089	20.486097	7.755870
## 2090	12.990000	3.000000
## 2091	30.415535	11.490678
## 2092	14.960000	2.350000
## 2093	15.039560	5.076820
## 2094	12.659736	6.543896
## 2095	9.170000	3.020000
## 2096	28.250000	14.770000
## 2097	14.050000	7.730000
## 2098	5.580000	3.060000
## 2099	4.790000	2.370000
## 2100	20.650000	12.320000
## 2101	13.661753	5.747079
## 2102	29.940000	8.090000
## 2103	9.360000	4.120000
## 2104	29.750000	11.260000
## 2105	41.320000	21.890000
## 2106	29.290000	13.350000
## 2107	19.330000	6.210000
## 2108	4.500000	2.260000
## 2109	9.060000	4.450000
## 2110	14.681899	5.846537
## 2111	12.850000	3.910000
## 2112	13.440000	12.460000
## 2113	58.260000	25.760000
## 2114	20.400000	13.320000
## 2115	9.420000	7.230000
## 2116	15.245755	7.482934
## 2117	22.960000	11.100000
## 2118	8.660438	4.887745
## 2119	6.220000	4.890000
## 2120	24.710000	16.330000
## 2121	32.582522	11.152938
## 2122	6.300000	2.190000
## 2123	36.300000	14.020000
## 2124	14.680000	8.050000
## 2125	11.250000	6.460000
## 2126	5.570000	4.760000
## 2127	25.380000	10.880000
## 2128	2.050000	2.460000
## 2129	18.250000	5.310000
## 2130	0.690000	1.120000
## 2131	3.590000	2.430000
## 2132	10.440000	3.250000
## 2133	29.570000	16.560000
## 2134	8.390000	0.350000
## 2135	19.540000	6.130000
## 2136	58.550000	23.050000
## 2137	18.800000	13.650000
## 2138	33.890000	7.220000

## 2139	7.770000	2.380000
## 2140	23.520000	7.910000
## 2141	24.170000	7.440000
## 2142	20.400000	4.390000
## 2143	6.280000	1.220000
## 2144	35.970000	14.760000
## 2145	7.610000	4.310000
## 2146	11.380000	6.940000
## 2147	26.700558	11.970720
## 2148	4.120000	2.300000
## 2149	12.060000	5.670000
## 2150	30.760000	9.430000
## 2151	6.110000	3.660000
## 2152	5.420000	4.630000
## 2153	10.170000	8.480000
## 2154	3.680000	3.560000
## 2155	38.740000	18.760000
## 2156	44.450000	17.350000
## 2157	8.480000	4.410000
## 2158	24.350000	10.610000
## 2159	14.460000	4.330000
## 2160	32.695091	8.419391
## 2161	12.160000	3.880000
## 2162	13.560000	3.260000
## 2163	16.460000	7.340000
## 2164	7.440000	7.640000
## 2165	18.540000	11.610000
## 2166	6.990000	4.040000
## 2167	20.730000	4.210000
## 2168	47.990000	29.780000
## 2169	8.062476	3.689400
## 2170	17.601449	5.962362
## 2171	8.100382	3.827187
## 2172	20.796426	10.505332
## 2173	20.893380	9.095381
## 2174	12.620000	3.810000
## 2175	45.250000	5.110000
## 2176	21.631761	7.905940
## 2177	11.650000	6.230000
## 2178	32.220000	9.500000
## 2179	19.610000	15.010000
## 2180	6.810000	2.530000
## 2181	22.539377	8.529387
## 2182	11.992861	5.864411
## 2183	30.910000	10.350000
## 2184	14.440000	3.410000
## 2185	22.540000	8.550000
## 2186	41.940000	15.600000
## 2187	10.320000	6.140000
## 2188	20.440000	11.100000
## 2189	16.450000	10.060000
## 2190	4.650000	5.680000
## 2191	17.550000	7.250000
## 2192	4.880000	3.160000

## 2193	16.880000	8.220000
## 2194	38.220000	7.500000
## 2195	5.280000	2.480000
## 2196	32.210000	16.190000
## 2197	31.330000	10.390000
## 2198	15.066144	6.042330
## 2199	10.200000	5.570000
## 2200	8.400000	3.820000
## 2201	9.611623	5.348785
## 2202	41.020000	15.050000
## 2203	23.060000	7.120000
## 2204	10.410000	7.190000
## 2205	16.541018	6.044100
## 2206	14.746812	5.708219
## 2207	8.838947	4.164866
## 2208	7.070582	3.286153
## 2209	19.310000	5.690000
## 2210	9.715641	4.582171
## 2211	17.090000	5.840000
## 2212	6.660000	4.350000
## 2213	32.690000	10.170000
## 2214	19.310000	9.230000
## 2215	3.760000	1.320000
## 2216	17.370000	11.050000
## 2217	35.670000	8.320000
## 2218	43.590000	10.190000
## 2219	47.070000	12.430000
## 2220	7.910000	4.860000
## 2221	25.160000	11.050000
## 2222	6.480000	2.890000
## 2223	13.270000	6.640000
## 2224	2.190000	0.560000
## 2225	8.660000	4.960000
## 2226	7.570000	0.480000
## 2227	19.774555	7.304295
## 2228	3.560000	1.980000
## 2229	19.730000	7.820000
## 2230	3.880000	2.360000
## 2231	61.280000	16.480000
## 2232	38.060000	12.930000
## 2233	20.396993	7.694286
## 2234	8.729988	4.261052
## 2235	10.102104	5.251349
## 2236	30.730000	5.900000
## 2237	15.852032	5.661787
## 2238	14.421550	5.575558
## 2239	60.250000	27.510000
## 2240	12.133307	5.252530
## 2241	27.280000	18.210000
## 2242	7.300000	1.820000
## 2243	21.720000	14.990000
## 2244	7.220000	8.630000
## 2245	16.920000	13.770000
## 2246	15.270000	9.760000

## 2247	7.030000	5.730000
## 2248	5.090000	1.570000
## 2249	33.016869	10.722828
## 2250	6.400000	2.270000
## 2251	14.808104	5.596908
## 2252	61.380000	30.500000
## 2253	8.130000	4.940000
## 2254	10.460000	6.230000
## 2255	1.560000	0.740000
## 2256	33.851648	11.788511
## 2257	64.300000	26.500000
## 2258	9.590000	6.250000
## 2259	3.930000	3.950000
## 2260	15.380000	9.100000
## 2261	29.560000	7.620000
## 2262	8.580000	5.150000
## 2263	10.030000	2.970000
## 2264	9.048033	4.201385
## 2265	42.550000	19.140000
## 2266	46.360000	15.020000
## 2267	1.880000	1.880000
## 2268	8.670000	3.980000
## 2269	14.600000	7.410000
## 2270	5.850000	2.170000
## 2271	11.240000	3.620000
## 2272	2.050000	1.990000
## 2273	12.350000	6.260000
## 2274	14.870406	6.221746
## 2275	11.980000	2.730000
## 2276	29.881519	10.866380
## 2277	0.670000	0.690000
## 2278	10.670000	3.080000
## 2279	8.670000	5.740000
## 2280	12.070000	3.500000
## 2281	4.300000	3.790000
## 2282	37.070000	14.600000
## 2283	9.601268	5.475240
## 2284	15.950000	11.840000
## 2285	5.600000	3.410000
## 2286	11.800000	3.040000
## 2287	22.050000	7.980000
## 2288	16.660000	11.090000
## 2289	11.152387	3.280823
## 2290	13.940678	6.141575
## 2291	39.360000	10.340000
## 2292	4.810000	0.180000
## 2293	15.820000	7.490000
## 2294	22.210000	10.780000
## 2295	0.850000	1.000000
## 2296	14.740054	5.110951
## 2297	33.040000	3.790000
## 2298	29.330000	13.530000
## 2299	11.830000	4.530000
## 2300	9.800000	3.850000

## 2301	3.400000	2.480000
## 2302	3.530000	4.530000
## 2303	8.160000	9.060000
## 2304	23.060000	13.430000
## 2305	29.870000	10.800000
## 2306	12.622420	6.492193
## 2307	17.970000	11.640000
## 2308	12.622420	6.492193
## 2309	29.342423	9.823541
## 2310	27.190000	12.500000
## 2311	51.300000	9.120000
## 2312	33.270000	19.440000
## 2313	18.390000	6.790000
## 2314	7.950000	5.890000
## 2315	54.110000	21.700000
## 2316	30.960000	7.000000
## 2317	1.100000	1.390000
## 2318	8.091195	3.693107
## 2319	22.400874	10.906811
## 2320	8.330000	4.530000
## 2321	6.250000	2.440000
## 2322	26.250000	15.520000
## 2323	19.360000	13.400000
## 2324	20.548169	7.755112
## 2325	13.600000	2.700000
## 2326	34.014071	11.794219
## 2327	16.200000	2.680000
## 2328	14.740054	5.110951
## 2329	12.622420	6.492193
## 2330	9.230000	3.090000
## 2331	27.640000	14.560000
## 2332	11.890000	6.580000
## 2333	5.300000	3.050000
## 2334	5.450000	2.490000
## 2335	20.630000	12.050000
## 2336	13.432759	5.532199
## 2337	34.560000	10.190000
## 2338	8.800000	3.900000
## 2339	27.020000	10.230000
## 2340	40.870000	22.260000
## 2341	26.570000	13.620000
## 2342	19.520000	6.250000
## 2343	4.140000	2.370000
## 2344	9.190000	4.320000
## 2345	14.562319	5.689641
## 2346	14.140000	4.110000
## 2347	14.330000	12.320000
## 2348	58.660000	25.540000
## 2349	20.320000	14.270000
## 2350	9.240000	6.550000
## 2351	15.501069	7.487667
## 2352	22.740000	11.070000
## 2353	8.674900	4.784381
## 2354	6.240000	4.860000



## 2355	24.800000	16.250000
## 2356	33.397444	10.990716
## 2357	7.650000	2.280000
## 2358	38.360000	17.410000
## 2359	14.050000	8.370000
## 2360	12.300000	6.980000
## 2361	5.780000	3.910000
## 2362	25.780000	10.330000
## 2363	2.020000	2.450000
## 2364	16.720000	5.630000
## 2365	0.640000	1.010000
## 2366	3.750000	2.420000
## 2367	9.640000	3.550000
## 2368	35.260000	20.860000
## 2369	8.910000	0.400000
## 2370	16.080000	6.720000
## 2371	60.020000	24.060000
## 2372	17.480000	12.900000
## 2373	29.230000	5.840000
## 2374	7.690000	2.400000
## 2375	22.670000	7.820000
## 2376	25.750000	8.010000
## 2377	20.760000	4.510000
## 2378	7.980000	1.170000
## 2379	46.430000	15.630000
## 2380	7.560000	4.290000
## 2381	11.090000	7.530000
## 2382	28.692719	12.872162
## 2383	5.480000	1.700000
## 2384	12.650000	5.810000
## 2385	29.300000	9.580000
## 2386	7.080000	4.210000
## 2387	5.720000	4.800000
## 2388	10.170000	8.180000
## 2389	3.650000	3.550000
## 2390	38.740000	18.810000
## 2391	34.940000	12.000000
## 2392	8.550000	4.340000
## 2393	24.370000	10.600000
## 2394	16.100000	5.140000
## 2395	30.233972	8.435396
## 2396	8.790000	3.160000
## 2397	10.190000	2.670000
## 2398	16.170000	6.690000
## 2399	6.390000	7.770000
## 2400	18.640000	11.570000
## 2401	9.260000	3.630000
## 2402	21.930000	5.190000
## 2403	45.790000	27.240000
## 2404	8.990291	4.053092
## 2405	18.030576	6.018960
## 2406	8.997809	4.182219
## 2407	19.814754	10.092198
## 2408	19.698141	8.618757

## 2409	10.840000	3.640000
## 2410	47.640000	5.650000
## 2411	19.215634	7.165357
## 2412	11.700000	6.130000
## 2413	26.410000	7.360000
## 2414	31.260000	13.040000
## 2415	6.320000	2.400000
## 2416	21.433199	8.154830
## 2417	12.326859	5.845641
## 2418	29.000000	9.860000
## 2419	14.860000	3.350000
## 2420	20.470000	7.010000
## 2421	42.130000	14.890000
## 2422	8.620000	5.180000
## 2423	19.610000	11.620000
## 2424	15.190000	9.000000
## 2425	4.640000	5.640000
## 2426	17.540000	7.180000
## 2427	4.870000	3.110000
## 2428	16.750000	8.230000
## 2429	36.520000	6.960000
## 2430	5.250000	2.470000
## 2431	28.290000	14.270000
## 2432	31.370000	10.250000
## 2433	14.803706	6.165954
## 2434	9.160000	6.000000
## 2435	8.430000	3.960000
## 2436	9.624935	5.290046
## 2437	40.490000	14.150000
## 2438	25.470000	8.090000
## 2439	9.480000	6.310000
## 2440	16.958185	6.167376
## 2441	15.047766	5.806053
## 2442	8.834721	4.165796
## 2443	6.882523	3.156378
## 2444	20.480000	5.310000
## 2445	9.804050	4.644552
## 2446	17.290000	5.810000
## 2447	5.560000	3.780000
## 2448	34.900000	10.570000
## 2449	19.280000	9.220000
## 2450	4.330000	1.550000
## 2451	18.660000	11.650000
## 2452	31.830000	7.400000
## 2453	38.990000	10.220000
## 2454	44.140000	13.740000
## 2455	8.360000	5.200000
## 2456	20.470000	8.880000
## 2457	6.690000	2.800000
## 2458	13.750000	6.930000
## 2459	2.160000	0.670000
## 2460	8.470000	4.490000
## 2461	8.240000	0.440000
## 2462	18.889664	7.067098

## 2463	3.310000	1.900000
## 2464	19.590000	7.690000
## 2465	3.870000	2.370000
## 2466	62.610000	16.200000
## 2467	40.380000	15.190000
## 2468	19.565947	7.441808
## 2469	8.638740	4.322527
## 2470	10.530777	5.262569
## 2471	31.360000	6.160000
## 2472	16.125007	5.574004
## 2473	14.712488	5.666242
## 2474	58.650000	27.110000
## 2475	12.354914	5.432447
## 2476	24.600000	19.500000
## 2477	5.450000	1.560000
## 2478	24.020000	15.120000
## 2479	6.160000	8.100000
## 2480	16.600000	12.450000
## 2481	14.270000	8.730000
## 2482	6.430000	5.300000
## 2483	6.390000	2.150000
## 2484	34.253735	10.684758
## 2485	6.850000	2.250000
## 2486	15.091928	5.693180
## 2487	57.200000	29.540000
## 2488	9.600000	5.370000
## 2489	14.600000	6.710000
## 2490	1.570000	0.740000
## 2491	35.250511	11.737898
## 2492	64.230000	26.480000
## 2493	9.670000	6.170000
## 2494	4.130000	3.890000
## 2495	15.510000	9.030000
## 2496	28.940000	7.880000
## 2497	8.540000	5.130000
## 2498	11.850000	3.390000
## 2499	9.652689	5.072683
## 2500	44.020000	19.270000
## 2501	46.050000	14.760000
## 2502	1.880000	1.850000
## 2503	8.710000	3.940000
## 2504	14.520000	7.410000
## 2505	4.530000	1.820000
## 2506	11.920000	3.850000
## 2507	2.000000	1.970000
## 2508	11.870000	5.480000
## 2509	14.388773	6.228468
## 2510	12.380000	2.750000
## 2511	31.368186	10.644059
## 2512	0.610000	0.690000
## 2513	10.620000	3.120000
## 2514	8.630000	5.750000
## 2515	12.040000	3.500000
## 2516	4.140000	3.660000

## 2517	40.300000	16.960000
## 2518	9.696754	5.452641
## 2519	19.550000	12.870000
## 2520	5.640000	3.360000
## 2521	12.030000	2.890000
## 2522	22.210000	7.910000
## 2523	23.880000	23.270000
## 2524	11.488288	3.282744
## 2525	13.309868	6.124767
## 2526	39.400000	10.500000
## 2527	5.180000	0.200000
## 2528	17.080000	7.040000
## 2529	19.200000	9.340000
## 2530	0.940000	1.060000
## 2531	14.786440	5.118162
## 2532	32.160000	3.890000
## 2533	29.540000	13.470000
## 2534	11.860000	4.480000
## 2535	10.630000	3.680000
## 2536	3.420000	2.430000
## 2537	3.500000	4.520000
## 2538	10.470000	8.110000
## 2539	23.030000	13.400000
## 2540	30.200000	11.120000
## 2541	12.785319	6.455961
## 2542	17.930000	11.620000
## 2543	12.785319	6.455961
## 2544	29.948893	9.675071
## 2545	38.880000	10.050000
## 2546	47.750000	8.220000
## 2547	34.390000	20.080000
## 2548	16.710000	5.400000
## 2549	10.590000	5.030000
## 2550	54.950000	22.330000
## 2551	39.230000	8.230000
## 2552	1.210000	1.420000
## 2553	9.028972	4.062289
## 2554	21.773098	10.739841
## 2555	8.310000	4.500000
## 2556	7.510000	2.690000
## 2557	25.480000	15.110000
## 2558	17.660000	12.370000
## 2559	19.724862	7.503233
## 2560	13.930000	2.660000
## 2561	35.358161	11.649795
## 2562	17.890000	2.970000
## 2563	14.786440	5.118162
## 2564	12.785319	6.455961
## 2565	9.330000	3.180000
## 2566	26.780000	14.010000
## 2567	14.400000	8.740000
## 2568	5.080000	3.030000
## 2569	6.230000	2.540000
## 2570	19.610000	11.390000

## 2571	13.720966	5.813680
## 2572	41.830000	11.360000
## 2573	9.500000	4.800000
## 2574	24.470000	9.260000
## 2575	40.490000	22.640000
## 2576	25.630000	12.380000
## 2577	19.750000	6.350000
## 2578	5.780000	2.280000
## 2579	8.870000	4.450000
## 2580	14.772623	5.780657
## 2581	15.320000	4.360000
## 2582	15.200000	12.230000
## 2583	60.910000	26.440000
## 2584	21.610000	14.770000
## 2585	9.050000	5.910000
## 2586	16.263796	7.524147
## 2587	22.900000	11.080000
## 2588	8.811592	4.679203
## 2589	6.470000	4.790000
## 2590	24.900000	16.340000
## 2591	31.472012	10.887185
## 2592	8.630000	2.350000
## 2593	41.720000	20.130000
## 2594	13.580000	8.690000
## 2595	11.740000	6.530000
## 2596	6.540000	5.110000
## 2597	24.700000	9.720000
## 2598	2.040000	2.480000
## 2599	15.210000	6.250000
## 2600	0.600000	0.920000
## 2601	3.910000	2.490000
## 2602	8.100000	3.880000
## 2603	31.400000	18.770000
## 2604	9.630000	0.390000
## 2605	22.290000	8.600000
## 2606	62.160000	25.070000
## 2607	16.340000	12.240000
## 2608	29.100000	7.400000
## 2609	7.820000	2.390000
## 2610	22.930000	7.620000
## 2611	25.740000	8.550000
## 2612	21.240000	4.600000
## 2613	7.630000	1.180000
## 2614	50.210000	18.350000
## 2615	7.610000	4.320000
## 2616	11.700000	8.130000
## 2617	30.092672	13.483687
## 2618	3.930000	2.780000
## 2619	12.720000	6.030000
## 2620	30.510000	9.310000
## 2621	7.850000	4.650000
## 2622	6.020000	5.090000
## 2623	9.420000	7.070000
## 2624	3.670000	3.590000

## 2625	38.950000	18.880000
## 2626	35.860000	12.550000
## 2627	8.600000	4.400000
## 2628	24.590000	10.630000
## 2629	17.520000	5.580000
## 2630	28.557712	8.491949
## 2631	7.260000	2.580000
## 2632	7.370000	2.630000
## 2633	14.990000	5.800000
## 2634	7.230000	8.700000
## 2635	18.990000	11.580000
## 2636	5.190000	4.240000
## 2637	19.620000	4.940000
## 2638	46.110000	25.710000
## 2639	9.644420	4.392645
## 2640	18.419429	6.241126
## 2641	9.605842	4.501363
## 2642	19.372763	9.869523
## 2643	19.581420	8.791740
## 2644	11.320000	4.440000
## 2645	37.070000	6.290000
## 2646	19.424487	7.563427
## 2647	11.560000	6.340000
## 2648	27.730000	7.870000
## 2649	24.770000	11.310000
## 2650	5.960000	2.270000
## 2651	21.970130	8.652135
## 2652	12.723757	5.950395
## 2653	29.220000	10.650000
## 2654	15.480000	3.350000
## 2655	20.780000	7.780000
## 2656	41.980000	14.460000
## 2657	8.700000	5.600000
## 2658	27.110000	13.990000
## 2659	14.040000	8.100000
## 2660	4.660000	5.700000
## 2661	17.500000	7.270000
## 2662	4.880000	3.180000
## 2663	16.740000	8.310000
## 2664	34.700000	6.480000
## 2665	5.440000	2.440000
## 2666	24.450000	12.650000
## 2667	31.290000	10.290000
## 2668	15.669091	6.741060
## 2669	11.830000	8.340000
## 2670	9.670000	3.620000
## 2671	9.786661	5.256282
## 2672	38.860000	13.210000
## 2673	28.180000	9.160000
## 2674	10.180000	6.040000
## 2675	17.373839	6.390892
## 2676	15.320060	5.990166
## 2677	8.693609	4.189345
## 2678	6.780989	3.007065

## 2679	22.940000	5.890000
## 2680	9.644906	4.748920
## 2681	17.480000	5.860000
## 2682	6.340000	4.550000
## 2683	38.090000	10.920000
## 2684	19.420000	9.270000
## 2685	3.000000	3.290000
## 2686	20.750000	13.010000
## 2687	31.800000	7.020000
## 2688	34.850000	9.900000
## 2689	48.230000	14.110000
## 2690	8.730000	5.560000
## 2691	18.780000	7.530000
## 2692	6.720000	2.900000
## 2693	21.220000	11.210000
## 2694	2.160000	0.840000
## 2695	7.340000	3.670000
## 2696	9.270000	0.640000
## 2697	19.567798	7.327982
## 2698	3.250000	1.740000
## 2699	19.450000	7.640000
## 2700	3.970000	2.350000
## 2701	63.600000	16.180000
## 2702	43.180000	17.500000
## 2703	20.628334	7.785203
## 2704	8.523836	4.432265
## 2705	10.531018	5.278444
## 2706	35.800000	6.640000
## 2707	16.108609	5.627040
## 2708	14.939120	5.830356
## 2709	57.170000	26.840000
## 2710	12.675688	5.645368
## 2711	21.480000	13.220000
## 2712	9.000000	1.940000
## 2713	25.340000	14.850000
## 2714	7.170000	7.890000
## 2715	16.870000	11.270000
## 2716	12.840000	8.110000
## 2717	6.770000	4.700000
## 2718	7.940000	2.840000
## 2719	33.394921	10.686846
## 2720	8.200000	2.580000
## 2721	15.343658	5.867666
## 2722	58.500000	31.710000
## 2723	10.980000	6.140000
## 2724	14.180000	6.270000
## 2725	1.600000	0.750000
## 2726	33.752376	11.692902
## 2727	64.390000	26.570000
## 2728	9.770000	6.200000
## 2729	4.320000	3.930000
## 2730	15.570000	9.120000
## 2731	28.770000	6.430000
## 2732	8.640000	5.090000

## 2733	11.810000	3.320000
## 2734	11.067090	6.153757
## 2735	46.050000	19.290000
## 2736	45.520000	14.450000
## 2737	2.350000	2.290000
## 2738	9.050000	3.840000
## 2739	14.530000	7.500000
## 2740	4.840000	2.300000
## 2741	12.190000	3.960000
## 2742	1.980000	1.970000
## 2743	11.690000	5.130000
## 2744	15.241743	6.849600
## 2745	12.440000	2.820000
## 2746	31.235642	10.562383
## 2747	0.590000	0.700000
## 2748	10.900000	3.120000
## 2749	8.760000	5.710000
## 2750	11.750000	3.430000
## 2751	4.060000	3.570000
## 2752	42.000000	19.230000
## 2753	9.944111	5.452013
## 2754	23.050000	13.060000
## 2755	5.670000	3.410000
## 2756	12.090000	3.810000
## 2757	22.550000	7.940000
## 2758	29.200000	29.800000
## 2759	11.902319	3.319443
## 2760	13.662610	6.575545
## 2761	38.900000	10.600000
## 2762	5.330000	0.210000
## 2763	22.020000	8.550000
## 2764	16.890000	8.140000
## 2765	1.090000	1.130000
## 2766	14.811213	5.195280
## 2767	40.350000	4.260000
## 2768	29.620000	13.590000
## 2769	11.890000	4.530000
## 2770	16.200000	5.560000
## 2771	3.530000	2.430000
## 2772	3.520000	4.580000
## 2773	7.210000	7.410000
## 2774	23.150000	13.460000
## 2775	31.660000	12.340000
## 2776	13.303448	6.440048
## 2777	17.990000	11.700000
## 2778	13.303448	6.440048
## 2779	29.553437	9.636207
## 2780	40.110000	12.710000
## 2781	44.250000	7.520000
## 2782	36.330000	18.670000
## 2783	16.590000	5.630000
## 2784	12.410000	5.280000
## 2785	56.380000	22.850000
## 2786	36.080000	7.990000



## 2787	1.370000	1.460000
## 2788	9.689817	4.405671
## 2789	21.480340	10.727683
## 2790	8.400000	4.550000
## 2791	5.680000	1.980000
## 2792	24.850000	14.820000
## 2793	16.080000	11.540000
## 2794	20.808850	7.866070
## 2795	13.330000	2.810000
## 2796	33.795650	11.557392
## 2797	19.700000	3.380000
## 2798	14.811213	5.195280
## 2799	13.303448	6.440048
## 2800	9.270000	3.200000
## 2801	27.080000	14.150000
## 2802	16.980000	10.730000
## 2803	5.560000	2.920000
## 2804	7.060000	2.710000
## 2805	18.000000	10.480000
## 2806	14.331477	6.113736
## 2807	46.010000	13.310000
## 2808	11.000000	5.930000
## 2809	22.210000	8.430000
## 2810	40.970000	22.300000
## 2811	33.440000	14.510000
## 2812	19.750000	6.400000
## 2813	4.490000	1.920000
## 2814	8.800000	4.520000
## 2815	15.116523	6.024282
## 2816	15.930000	4.490000
## 2817	16.240000	12.220000
## 2818	66.830000	27.340000
## 2819	23.170000	15.320000
## 2820	8.840000	5.380000
## 2821	16.345311	7.377884
## 2822	22.680000	11.100000
## 2823	8.846043	4.635642
## 2824	6.320000	4.880000
## 2825	25.070000	16.320000
## 2826	31.985031	10.850557
## 2827	9.960000	2.380000
## 2828	37.960000	13.790000
## 2829	12.990000	9.030000
## 2830	11.280000	5.890000
## 2831	6.740000	5.130000
## 2832	20.910000	9.070000
## 2833	2.080000	2.440000
## 2834	17.540000	7.440000
## 2835	0.770000	0.950000
## 2836	4.070000	2.500000
## 2837	6.040000	4.160000
## 2838	23.970000	14.200000
## 2839	9.680000	0.380000
## 2840	29.480000	9.950000

## 2841	63.920000	26.130000
## 2842	15.220000	11.480000
## 2843	30.600000	7.370000
## 2844	7.820000	2.380000
## 2845	24.640000	8.090000
## 2846	28.150000	9.540000
## 2847	21.500000	4.690000
## 2848	7.060000	1.220000
## 2849	53.260000	21.540000
## 2850	7.540000	4.360000
## 2851	11.790000	7.930000
## 2852	30.005476	12.672717
## 2853	8.700000	3.810000
## 2854	12.900000	6.090000
## 2855	31.470000	8.530000
## 2856	8.610000	5.090000
## 2857	6.360000	5.290000
## 2858	8.590000	6.030000
## 2859	3.690000	3.570000
## 2860	38.920000	18.980000
## 2861	34.050000	11.000000
## 2862	8.610000	4.410000
## 2863	24.780000	10.590000
## 2864	17.780000	5.790000
## 2865	26.374980	7.638213
## 2866	5.540000	1.730000
## 2867	8.490000	3.790000
## 2868	17.490000	5.860000
## 2869	8.030000	10.180000
## 2870	19.230000	11.560000
## 2871	8.960000	5.100000
## 2872	19.610000	5.280000
## 2873	44.820000	23.430000
## 2874	10.122855	4.674745
## 2875	18.581065	6.073608
## 2876	10.061591	4.745695
## 2877	19.616498	9.629086
## 2878	19.765929	8.866792
## 2879	11.400000	5.360000
## 2880	39.980000	7.610000
## 2881	19.148330	8.048742
## 2882	11.680000	6.280000
## 2883	26.480000	8.280000
## 2884	31.890000	12.140000
## 2885	5.550000	2.130000
## 2886	21.715936	8.881223
## 2887	12.761295	5.902495
## 2888	29.290000	10.960000
## 2889	15.780000	3.380000
## 2890	18.170000	7.590000
## 2891	41.700000	13.920000
## 2892	9.390000	5.430000
## 2893	31.850000	11.480000
## 2894	12.890000	7.150000

## 2895	4.660000	5.700000
## 2896	17.600000	7.130000
## 2897	4.910000	3.150000
## 2898	16.550000	8.370000
## 2899	35.080000	6.070000
## 2900	5.370000	2.480000
## 2901	22.610000	10.000000
## 2902	31.040000	10.160000
## 2903	15.949727	6.938562
## 2904	11.620000	9.160000
## 2905	13.050000	4.650000
## 2906	9.987135	5.197775
## 2907	38.330000	12.530000
## 2908	30.970000	10.240000
## 2909	12.010000	6.120000
## 2910	17.813345	6.428303
## 2911	15.582114	6.012657
## 2912	8.425822	4.164361
## 2913	6.551960	2.877984
## 2914	23.260000	5.710000
## 2915	9.359636	4.773846
## 2916	18.210000	5.790000
## 2917	6.800000	4.820000
## 2918	33.810000	9.900000
## 2919	20.110000	9.230000
## 2920	11.720000	4.020000
## 2921	22.660000	13.250000
## 2922	31.270000	6.870000
## 2923	28.760000	7.800000
## 2924	44.380000	13.460000
## 2925	8.610000	5.550000
## 2926	16.240000	7.220000
## 2927	6.930000	2.850000
## 2928	18.710000	9.060000
## 2929	2.170000	0.960000
## 2930	8.860000	3.800000
## 2931	9.490000	0.760000
## 2932	20.074998	6.932953
## 2933	3.060000	1.640000
## 2934	19.130000	7.550000
## 2935	3.970000	2.360000
## 2936	64.490000	16.090000
## 2937	49.380000	17.350000
## 2938	21.227965	7.404399
## 2939	8.318662	4.497741
## 2940	10.463550	5.225777
## 2941	36.780000	5.900000
## 2942	16.206252	5.524321
## 2943	15.194775	5.856361
## 2944	56.030000	26.100000
## 2945	13.251935	5.913683
## 2946	32.910000	12.550000
## 2947	12.210000	2.960000
## 2948	26.590000	12.100000

## 2949	7.260000	7.110000
## 2950	16.050000	11.540000
## 2951	16.960000	9.590000
## 2952	7.290000	3.830000
## 2953	9.880000	3.520000
## 2954	32.834708	10.440308
## 2955	9.850000	2.930000
## 2956	15.633612	5.899534
## 2957	66.360000	36.960000
## 2958	12.750000	6.540000
## 2959	19.760000	6.420000
## 2960	1.630000	0.740000
## 2961	32.974984	11.410267
## 2962	64.400000	26.550000
## 2963	10.180000	7.120000
## 2964	4.510000	3.920000
## 2965	15.960000	8.990000
## 2966	30.320000	5.950000
## 2967	8.650000	5.090000
## 2968	11.590000	3.600000
## 2969	11.346773	6.441474
## 2970	47.490000	19.540000
## 2971	44.840000	14.060000
## 2972	2.850000	2.700000
## 2973	8.950000	3.900000
## 2974	14.650000	7.470000
## 2975	6.500000	3.430000
## 2976	11.270000	4.460000
## 2977	1.980000	1.890000
## 2978	10.680000	4.440000
## 2979	15.667145	7.007999
## 2980	12.410000	2.910000
## 2981	31.992414	10.701533
## 2982	0.610000	0.690000
## 2983	10.960000	3.070000
## 2984	7.790000	4.900000
## 2985	11.320000	3.330000
## 2986	3.950000	3.450000
## 2987	42.510000	18.900000
## 2988	10.131649	5.436310
## 2989	22.890000	12.570000
## 2990	5.670000	3.380000
## 2991	16.730000	5.170000
## 2992	18.200000	5.880000
## 2993	33.750000	24.470000
## 2994	12.185898	3.320681
## 2995	13.684404	6.743259
## 2996	38.220000	10.580000
## 2997	5.760000	0.230000
## 2998	19.940000	7.420000
## 2999	18.770000	8.460000
## 3000	1.160000	1.150000
## 3001	15.139961	5.154666
## 3002	42.180000	4.410000

## 3003	29.760000	13.570000
## 3004	14.150000	5.310000
## 3005	14.970000	5.750000
## 3006	3.670000	2.350000
## 3007	3.510000	4.590000
## 3008	7.240000	8.330000
## 3009	23.140000	13.450000
## 3010	33.040000	14.340000
## 3011	13.370709	6.333302
## 3012	18.010000	11.670000
## 3013	13.370709	6.333302
## 3014	29.715251	9.547621
## 3015	39.820000	10.800000
## 3016	40.590000	6.770000
## 3017	30.770000	16.980000
## 3018	18.450000	6.020000
## 3019	13.120000	6.050000
## 3020	57.300000	23.530000
## 3021	32.540000	7.740000
## 3022	1.460000	1.510000
## 3023	10.173233	4.691885
## 3024	21.702318	10.472489
## 3025	8.420000	4.550000
## 3026	5.360000	1.620000
## 3027	24.100000	14.440000
## 3028	14.530000	10.630000
## 3029	21.446460	7.493142
## 3030	13.000000	2.800000
## 3031	32.967555	11.307005
## 3032	21.340000	3.790000
## 3033	15.139961	5.154666
## 3034	13.370709	6.333302
## 3035	9.320000	3.150000
## 3036	27.630000	13.930000
## 3037	18.690000	10.720000
## 3038	6.030000	2.780000
## 3039	7.230000	2.740000
## 3040	16.220000	9.370000
## 3041	14.882211	6.286984
## 3042	44.140000	13.420000
## 3043	11.300000	6.270000
## 3044	19.940000	7.580000
## 3045	41.020000	22.010000
## 3046	35.830000	14.550000
## 3047	19.960000	6.440000
## 3048	4.970000	1.890000
## 3049	9.090000	4.360000
## 3050	15.382844	6.079058
## 3051	16.530000	4.570000
## 3052	17.300000	12.160000
## 3053	67.330000	27.070000
## 3054	24.880000	15.700000
## 3055	8.520000	4.820000
## 3056	15.728111	6.876014

## 3057	22.640000	11.000000
## 3058	8.902539	4.576028
## 3059	6.420000	4.770000
## 3060	25.130000	16.220000
## 3061	32.712560	9.620851
## 3062	11.510000	2.450000
## 3063	34.660000	11.870000
## 3064	12.240000	9.400000
## 3065	10.860000	5.280000
## 3066	11.880000	5.790000
## 3067	21.400000	7.940000
## 3068	2.060000	2.390000
## 3069	19.560000	6.650000
## 3070	0.950000	0.950000
## 3071	5.050000	3.030000
## 3072	9.250000	3.790000
## 3073	23.700000	12.400000
## 3074	9.750000	0.400000
## 3075	25.990000	9.530000
## 3076	65.560000	27.060000
## 3077	14.110000	10.660000
## 3078	31.550000	7.450000
## 3079	7.820000	2.310000
## 3080	23.370000	7.020000
## 3081	24.650000	8.740000
## 3082	21.950000	4.890000
## 3083	8.730000	1.870000
## 3084	47.780000	19.630000
## 3085	7.470000	4.300000
## 3086	11.820000	7.480000
## 3087	28.964227	12.776687
## 3088	7.350000	3.940000
## 3089	12.840000	6.130000
## 3090	31.270000	8.530000
## 3091	8.430000	4.980000
## 3092	6.650000	5.450000
## 3093	7.780000	4.980000
## 3094	3.630000	3.550000
## 3095	38.930000	18.830000
## 3096	34.110000	10.690000
## 3097	8.600000	4.360000
## 3098	24.750000	10.550000
## 3099	18.130000	5.410000
## 3100	29.465762	7.631816
## 3101	3.880000	1.660000
## 3102	9.320000	3.500000
## 3103	17.930000	7.060000
## 3104	10.210000	11.250000
## 3105	19.310000	11.490000
## 3106	7.050000	5.000000
## 3107	20.900000	4.350000
## 3108	34.220000	17.560000
## 3109	10.348328	4.651384
## 3110	19.050325	5.827654

## 3111	10.247950	4.667996
## 3112	19.699528	9.366609
## 3113	19.922134	8.845784
## 3114	12.100000	4.540000
## 3115	46.310000	6.210000
## 3116	19.598045	8.356859
## 3117	11.520000	6.320000
## 3118	26.490000	8.340000
## 3119	23.890000	11.620000
## 3120	5.150000	1.940000
## 3121	21.922320	9.175512
## 3122	12.755551	5.758147
## 3123	28.190000	10.160000
## 3124	16.320000	3.290000
## 3125	19.740000	8.080000
## 3126	41.180000	13.380000
## 3127	9.650000	4.940000
## 3128	33.040000	13.380000
## 3129	11.720000	6.190000
## 3130	4.600000	5.630000
## 3131	17.510000	7.110000
## 3132	4.880000	3.100000
## 3133	16.520000	8.270000
## 3134	35.320000	6.450000
## 3135	7.240000	2.750000
## 3136	20.400000	7.660000
## 3137	30.840000	9.880000
## 3138	15.937573	6.685747
## 3139	9.220000	7.680000
## 3140	16.250000	4.780000
## 3141	9.930250	5.057746
## 3142	36.990000	12.340000
## 3143	33.560000	11.420000
## 3144	14.150000	5.810000
## 3145	17.806863	6.195968
## 3146	15.649977	5.789555
## 3147	8.787026	3.996565
## 3148	6.332051	2.713402
## 3149	26.410000	6.250000
## 3150	10.012866	4.605037
## 3151	18.450000	5.720000
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## 3153	29.590000	8.910000
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## 3155	7.170000	5.160000
## 3156	21.810000	12.410000
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## 3158	37.510000	8.120000
## 3159	49.480000	13.190000
## 3160	8.170000	4.900000
## 3161	15.510000	7.030000
## 3162	7.090000	2.780000
## 3163	17.830000	7.980000
## 3164	2.100000	1.080000

## 3165	9.420000	3.900000
## 3166	11.170000	1.020000
## 3167	20.048413	6.332466
## 3168	2.890000	1.470000
## 3169	18.860000	7.380000
## 3170	3.930000	2.300000
## 3171	64.450000	16.150000
## 3172	43.670000	17.620000
## 3173	20.971962	6.773409
## 3174	8.958202	4.382905
## 3175	10.412919	5.094813
## 3176	38.480000	6.110000
## 3177	16.597272	5.339256
## 3178	15.300100	5.643317
## 3179	54.370000	25.620000
## 3180	12.881953	5.705465
## 3181	16.520000	10.320000
## 3182	22.370000	3.680000
## 3183	30.810000	11.180000
## 3184	7.490000	5.660000
## 3185	14.630000	10.640000
## 3186	17.350000	10.090000
## 3187	4.760000	2.690000
## 3188	11.250000	4.500000
## 3189	32.445083	9.154005
## 3190	11.580000	3.220000
## 3191	15.759375	5.681291
## 3192	66.420000	36.740000
## 3193	14.370000	7.110000
## 3194	18.020000	6.920000
## 3195	1.640000	0.720000
## 3196	32.368020	9.940715
## 3197	64.360000	26.350000
## 3198	10.590000	7.200000
## 3199	4.580000	3.890000
## 3200	16.250000	8.830000
## 3201	30.580000	5.670000
## 3202	8.580000	5.050000
## 3203	12.120000	3.400000
## 3204	10.960239	5.830333
## 3205	49.100000	19.410000
## 3206	44.730000	13.710000
## 3207	3.280000	3.100000
## 3208	8.890000	3.860000
## 3209	14.470000	5.550000
## 3210	8.120000	4.330000
## 3211	11.590000	4.560000
## 3212	1.910000	1.860000
## 3213	10.490000	3.570000
## 3214	15.971286	6.832581
## 3215	12.850000	2.990000
## 3216	30.928743	10.331135
## 3217	0.640000	0.680000
## 3218	11.260000	2.990000



## 3219	9.550000	4.520000
## 3220	11.520000	3.350000
## 3221	3.720000	3.340000
## 3222	41.400000	18.490000
## 3223	10.092346	5.358707
## 3224	19.770000	11.480000
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## 3226	15.900000	5.580000
## 3227	18.220000	5.290000
## 3228	36.640000	24.870000
## 3229	12.054919	3.195438
## 3230	13.612146	6.484907
## 3231	38.170000	10.610000
## 3232	6.330000	0.270000
## 3233	18.680000	9.010000
## 3234	18.630000	8.000000
## 3235	1.230000	1.130000
## 3236	15.634092	5.065344
## 3237	44.860000	4.540000
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## 3239	16.250000	6.230000
## 3240	15.310000	5.590000
## 3241	3.660000	2.300000
## 3242	3.430000	4.550000
## 3243	7.610000	7.790000
## 3244	22.960000	13.390000
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## 3246	13.023957	6.000007
## 3247	17.900000	11.610000
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## 3249	29.562711	9.287781
## 3250	37.290000	11.460000
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## 3252	30.430000	17.740000
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## 3254	17.180000	7.160000
## 3255	58.050000	24.090000
## 3256	35.720000	6.810000
## 3257	1.420000	1.600000
## 3258	10.402071	4.668552
## 3259	21.636854	10.193440
## 3260	8.340000	4.510000
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## 3262	23.250000	14.000000
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## 3264	21.234855	6.851142
## 3265	12.600000	2.800000
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## 3267	15.330000	2.500000
## 3268	15.634092	5.065344
## 3269	13.023957	6.000007
## 3270	9.740000	3.160000
## 3271	27.940000	13.460000
## 3272	20.570000	10.780000

## 3273	6.510000	2.570000
## 3274	5.000000	2.230000
## 3275	15.400000	8.870000
## 3276	14.666863	6.038101
## 3277	39.980000	10.180000
## 3278	10.870000	5.640000
## 3279	17.790000	6.670000
## 3280	40.470000	21.800000
## 3281	31.810000	13.290000
## 3282	20.080000	6.500000
## 3283	4.710000	1.860000
## 3284	9.110000	4.290000
## 3285	15.453430	5.853545
## 3286	17.000000	4.640000
## 3287	18.280000	12.050000
## 3288	64.840000	24.300000
## 3289	26.380000	16.100000
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## 3292	22.530000	10.870000
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## 3294	6.450000	4.680000
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## 3297	13.460000	2.560000
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## 3299	11.630000	9.580000
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## 3308	20.960000	10.300000
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## 3310	24.560000	9.270000
## 3311	64.660000	28.100000
## 3312	12.890000	9.940000
## 3313	32.570000	7.400000
## 3314	7.740000	2.240000
## 3315	24.890000	7.380000
## 3316	25.110000	7.450000
## 3317	22.150000	5.100000
## 3318	8.760000	2.930000
## 3319	42.710000	17.710000
## 3320	7.390000	4.220000
## 3321	10.590000	7.010000
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## 3323	9.080000	3.890000
## 3324	13.000000	6.090000
## 3325	30.410000	7.620000
## 3326	8.440000	4.980000

## 3327	6.920000	5.590000
## 3328	6.740000	4.210000
## 3329	3.570000	3.500000
## 3330	39.080000	18.540000
## 3331	31.660000	9.090000
## 3332	9.280000	4.550000
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## 3342	18.710000	4.890000
## 3343	34.470000	14.780000
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## 3345	19.564847	5.746242
## 3346	10.623893	4.688222
## 3347	18.451381	8.700562
## 3348	19.407391	8.412648
## 3349	9.970000	3.190000
## 3350	50.300000	7.340000
## 3351	20.089758	8.150854
## 3352	11.530000	6.240000
## 3353	23.490000	7.140000
## 3354	13.800000	9.150000
## 3355	4.670000	1.830000
## 3356	22.058760	8.777567
## 3357	12.378671	5.542083
## 3358	19.520000	8.170000
## 3359	16.270000	3.330000
## 3360	21.210000	7.810000
## 3361	40.460000	12.840000
## 3362	10.900000	5.140000
## 3363	30.660000	14.810000
## 3364	10.490000	5.310000
## 3365	4.490000	5.610000
## 3366	17.270000	7.070000
## 3367	4.790000	3.060000
## 3368	16.200000	8.300000
## 3369	34.380000	6.250000
## 3370	7.100000	2.800000
## 3371	20.590000	6.460000
## 3372	30.130000	9.670000
## 3373	15.729779	6.323630
## 3374	7.900000	6.530000
## 3375	13.110000	4.110000
## 3376	9.753739	4.947593
## 3377	34.960000	11.560000
## 3378	36.390000	12.500000
## 3379	19.050000	6.990000
## 3380	17.926546	6.110875

## 3381	15.807981	5.691527
## 3382	9.149466	3.857093
## 3383	6.077876	2.609171
## 3384	30.000000	6.770000
## 3385	10.685905	4.445477
## 3386	18.710000	5.620000
## 3387	7.660000	4.590000
## 3388	33.600000	10.550000
## 3389	19.620000	9.140000
## 3390	5.860000	2.600000
## 3391	18.710000	11.100000
## 3392	27.690000	6.180000
## 3393	38.190000	7.640000
## 3394	54.320000	12.900000
## 3395	7.320000	4.560000
## 3396	13.840000	6.700000
## 3397	7.220000	2.720000
## 3398	16.250000	7.410000
## 3399	2.050000	1.160000
## 3400	8.680000	3.940000
## 3401	10.260000	0.910000
## 3402	19.220763	6.202232
## 3403	2.670000	1.350000
## 3404	19.450000	7.870000
## 3405	3.820000	2.300000
## 3406	64.880000	15.970000
## 3407	40.730000	15.150000
## 3408	19.691907	6.473933
## 3409	9.723970	4.266492
## 3410	10.377581	4.986559
## 3411	38.260000	5.550000
## 3412	17.396496	5.316317
## 3413	15.543835	5.574444
## 3414	52.780000	24.900000
## 3415	12.694635	5.600801
## 3416	15.450000	8.120000
## 3417	16.240000	3.510000
## 3418	18.440000	10.090000
## 3419	5.730000	4.380000
## 3420	14.510000	10.810000
## 3421	17.990000	8.640000
## 3422	2.800000	1.760000
## 3423	12.520000	5.580000
## 3424	34.622352	9.312259
## 3425	8.160000	3.370000
## 3426	16.037807	5.615711
## 3427	65.090000	36.480000
## 3428	15.540000	8.200000
## 3429	16.030000	6.280000
## 3430	1.630000	0.700000
## 3431	34.632865	10.194097
## 3432	64.120000	26.170000
## 3433	10.930000	7.260000
## 3434	4.680000	3.810000

## 3435	16.490000	8.640000
## 3436	33.610000	5.760000
## 3437	8.470000	4.990000
## 3438	11.990000	3.440000
## 3439	10.073861	5.270110
## 3440	48.800000	19.550000
## 3441	44.000000	13.400000
## 3442	3.750000	3.410000
## 3443	8.720000	3.860000
## 3444	10.950000	5.140000
## 3445	10.990000	5.040000
## 3446	10.640000	4.550000
## 3447	1.830000	1.810000
## 3448	10.210000	3.520000
## 3449	15.204678	6.468831
## 3450	13.540000	3.050000
## 3451	29.994886	9.805970
## 3452	0.660000	0.660000
## 3453	11.050000	2.940000
## 3454	9.080000	4.850000
## 3455	11.550000	3.540000
## 3456	3.540000	3.180000
## 3457	38.180000	16.590000
## 3458	10.018257	5.299390
## 3459	21.320000	12.230000
## 3460	5.460000	3.300000
## 3461	19.130000	6.660000
## 3462	14.150000	3.890000
## 3463	38.860000	20.660000
## 3464	11.716222	3.128062
## 3465	13.420649	6.144105
## 3466	38.110000	10.750000
## 3467	7.690000	0.330000
## 3468	18.440000	7.780000
## 3469	16.820000	7.310000
## 3470	1.280000	1.110000
## 3471	16.175121	4.944202
## 3472	47.590000	4.650000
## 3473	29.740000	13.380000
## 3474	18.490000	7.120000
## 3475	14.470000	5.230000
## 3476	3.660000	2.200000
## 3477	3.600000	4.590000
## 3478	9.930000	8.860000
## 3479	22.730000	13.280000
## 3480	51.480000	16.790000
## 3481	12.794662	5.841812
## 3482	17.750000	11.520000
## 3483	12.794662	5.841812
## 3484	28.891916	8.843829
## 3485	39.360000	11.260000
## 3486	35.650000	5.790000
## 3487	28.860000	15.460000
## 3488	17.710000	6.060000

## 3489	21.810000	7.590000
## 3490	59.050000	24.450000
## 3491	38.660000	6.000000
## 3492	1.420000	1.670000
## 3493	10.864068	4.729124
## 3494	20.190324	9.424048
## 3495	8.220000	4.430000
## 3496	4.600000	1.470000
## 3497	22.220000	13.550000
## 3498	11.300000	8.790000
## 3499	19.918416	6.536192
## 3500	12.320000	2.760000
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## 3502	10.290000	1.470000
## 3503	16.175121	4.944202
## 3504	12.794662	5.841812
## 3505	9.990000	3.290000
## 3506	25.940000	12.060000
## 3507	20.410000	10.440000
## 3508	6.950000	2.360000
## 3509	3.270000	1.710000
## 3510	14.430000	7.510000
## 3511	14.266416	5.930765
## 3512	34.580000	9.450000
## 3513	10.020000	5.070000
## 3514	15.640000	5.860000
## 3515	39.860000	21.500000
## 3516	21.620000	10.040000
## 3517	20.540000	6.510000
## 3518	5.060000	1.980000
## 3519	9.060000	4.190000
## 3520	15.593751	5.721132
## 3521	17.660000	4.630000
## 3522	19.280000	11.920000
## 3523	64.320000	23.510000
## 3524	27.800000	16.490000
## 3525	8.150000	4.310000
## 3526	14.928328	6.349457
## 3527	22.140000	10.750000
## 3528	8.666604	4.423554
## 3529	6.250000	4.640000
## 3530	25.030000	15.850000
## 3531	34.411021	8.593807
## 3532	12.880000	2.560000
## 3533	29.290000	8.400000
## 3534	10.930000	9.730000
## 3535	9.440000	4.670000
## 3536	9.750000	4.940000
## 3537	14.330000	6.890000
## 3538	1.870000	2.280000
## 3539	22.530000	7.400000
## 3540	1.330000	0.920000
## 3541	5.620000	3.170000
## 3542	12.250000	2.690000

## 3543	20.240000	8.650000
## 3544	11.060000	0.450000
## 3545	19.560000	7.060000
## 3546	65.900000	28.920000
## 3547	11.670000	9.150000
## 3548	29.070000	6.200000
## 3549	7.530000	2.150000
## 3550	23.130000	6.620000
## 3551	22.940000	7.700000
## 3552	22.650000	5.230000
## 3553	9.890000	2.620000
## 3554	38.000000	15.740000
## 3555	7.160000	4.140000
## 3556	10.400000	6.520000
## 3557	24.702145	9.689301
## 3558	7.460000	3.400000
## 3559	13.130000	6.100000
## 3560	27.710000	7.410000
## 3561	8.270000	4.870000
## 3562	7.040000	5.700000
## 3563	5.840000	3.360000
## 3564	3.800000	3.650000
## 3565	37.530000	17.150000
## 3566	30.350000	8.870000
## 3567	9.860000	4.730000
## 3568	24.980000	10.210000
## 3569	19.600000	4.270000
## 3570	27.946978	6.719936
## 3571	3.920000	1.730000
## 3572	10.880000	3.880000
## 3573	18.720000	5.810000
## 3574	12.560000	10.310000
## 3575	19.440000	11.130000
## 3576	7.470000	3.330000
## 3577	17.880000	3.860000
## 3578	29.550000	11.590000
## 3579	10.341100	4.618065
## 3580	18.972056	5.436002
## 3581	10.184043	4.577350
## 3582	17.582362	8.267419
## 3583	18.331064	7.781146
## 3584	10.420000	3.020000
## 3585	52.730000	6.680000
## 3586	19.137017	7.420571
## 3587	11.100000	6.280000
## 3588	21.560000	6.350000
## 3589	15.140000	6.230000
## 3590	4.490000	1.750000
## 3591	20.650874	7.845770
## 3592	12.244192	5.352129
## 3593	18.470000	7.380000
## 3594	16.270000	3.370000
## 3595	22.410000	7.860000
## 3596	40.400000	13.090000

## 3597	11.910000	5.690000
## 3598	31.840000	15.230000
## 3599	9.160000	4.510000
## 3600	4.350000	5.500000
## 3601	17.040000	6.850000
## 3602	4.610000	2.990000
## 3603	15.880000	8.150000
## 3604	34.200000	5.710000
## 3605	7.080000	2.730000
## 3606	20.940000	7.280000
## 3607	29.450000	9.200000
## 3608	15.066859	5.785501
## 3609	8.090000	5.630000
## 3610	10.060000	3.160000
## 3611	9.572266	4.784956
## 3612	30.870000	9.820000
## 3613	39.120000	13.640000
## 3614	19.860000	7.140000
## 3615	17.308153	5.837129
## 3616	15.264519	5.426323
## 3617	8.931714	3.646252
## 3618	5.741101	2.467957
## 3619	26.960000	6.590000
## 3620	10.530935	4.200604
## 3621	18.700000	5.500000
## 3622	7.830000	4.560000
## 3623	30.390000	9.990000
## 3624	19.470000	8.980000
## 3625	7.330000	2.630000
## 3626	19.630000	10.420000
## 3627	25.470000	5.430000
## 3628	35.590000	7.020000
## 3629	51.560000	12.030000
## 3630	7.190000	4.260000
## 3631	12.120000	6.320000
## 3632	7.070000	2.630000
## 3633	16.200000	7.710000
## 3634	1.860000	1.250000
## 3635	8.760000	3.870000
## 3636	9.820000	0.790000
## 3637	18.264104	5.673172
## 3638	2.380000	1.130000
## 3639	20.150000	8.270000
## 3640	3.640000	2.240000
## 3641	64.550000	15.830000
## 3642	36.810000	12.450000
## 3643	18.622529	5.883704
## 3644	9.549520	4.048019
## 3645	10.503760	4.917389
## 3646	28.620000	4.790000
## 3647	16.819985	5.078620
## 3648	15.058039	5.342650
## 3649	51.250000	24.000000
## 3650	12.140445	5.367903



## 3651	9.970000	5.950000
## 3652	15.110000	3.560000
## 3653	16.030000	7.310000
## 3654	5.890000	3.800000
## 3655	14.310000	9.670000
## 3656	15.940000	8.970000
## 3657	3.540000	1.950000
## 3658	14.910000	6.240000
## 3659	34.145222	8.497994
## 3660	8.070000	3.380000
## 3661	15.501648	5.372902
## 3662	60.830000	35.270000
## 3663	16.420000	9.460000
## 3664	14.370000	6.110000
## 3665	1.590000	0.670000
## 3666	33.965945	9.298556
## 3667	50.730000	21.990000
## 3668	11.120000	7.260000
## 3669	4.750000	3.680000
## 3670	16.320000	8.510000
## 3671	30.710000	5.410000
## 3672	8.300000	4.850000
## 3673	11.190000	3.280000
## 3674	9.639628	4.815099
## 3675	48.350000	19.520000
## 3676	43.300000	13.030000
## 3677	2.580000	2.590000
## 3678	8.530000	3.780000
## 3679	9.780000	5.510000
## 3680	10.050000	4.070000
## 3681	8.630000	3.450000
## 3682	1.720000	1.720000
## 3683	10.470000	3.560000
## 3684	14.296944	5.909647
## 3685	14.270000	3.180000
## 3686	28.754981	9.013973
## 3687	0.600000	0.640000
## 3688	11.140000	2.840000
## 3689	9.050000	3.860000
## 3690	12.300000	3.880000
## 3691	3.270000	3.020000
## 3692	31.540000	12.960000
## 3693	9.877325	5.154536
## 3694	21.730000	11.350000
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## 3696	18.470000	6.540000
## 3697	14.760000	4.430000
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## 3699	11.365098	3.081336
## 3700	12.940306	5.706497
## 3701	38.110000	10.900000
## 3702	9.060000	0.420000
## 3703	20.220000	8.220000
## 3704	17.100000	7.410000

## 3705	1.280000	1.070000
## 3706	15.910265	4.774491
## 3707	49.750000	4.740000
## 3708	29.570000	13.160000
## 3709	20.540000	8.010000
## 3710	11.660000	4.160000
## 3711	3.460000	2.150000
## 3712	3.700000	4.600000
## 3713	8.390000	8.410000
## 3714	22.320000	13.100000
## 3715	54.400000	17.940000
## 3716	12.452498	5.615901
## 3717	17.460000	11.360000
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## 3719	27.628137	8.170340
## 3720	39.540000	11.570000
## 3721	34.370000	5.470000
## 3722	27.010000	12.280000
## 3723	16.620000	4.890000
## 3724	21.980000	6.900000
## 3725	59.730000	24.830000
## 3726	41.530000	5.210000
## 3727	1.500000	1.610000
## 3728	10.398486	4.636381
## 3729	18.805033	8.692719
## 3730	7.970000	4.290000
## 3731	5.340000	1.300000
## 3732	21.250000	12.950000
## 3733	9.710000	7.860000
## 3734	18.827440	5.936598
## 3735	11.690000	2.730000
## 3736	33.974637	9.210989
## 3737	6.160000	0.720000
## 3738	15.910265	4.774491
## 3739	12.452498	5.615901
## 3740	10.270000	3.340000
## 3741	26.930000	11.550000
## 3742	17.260000	8.580000
## 3743	7.290000	2.130000
## 3744	3.760000	2.000000
## 3745	13.820000	7.000000
## 3746	13.776636	5.685016
## 3747	34.540000	8.220000
## 3748	9.560000	4.620000
## 3749	13.500000	5.050000
## 3750	39.920000	20.900000
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## 3752	21.230000	6.580000
## 3753	5.260000	2.070000
## 3754	9.000000	4.000000
## 3755	15.076173	5.429804
## 3756	17.560000	4.660000
## 3757	20.070000	11.740000
## 3758	62.640000	22.540000

## 3759	23.380000	13.230000
## 3760	8.140000	4.340000
## 3761	14.320660	6.104751
## 3762	22.560000	10.500000
## 3763	8.502445	4.316048
## 3764	6.220000	4.520000
## 3765	24.930000	15.650000
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## 3767	13.540000	2.470000
## 3768	24.520000	7.010000
## 3769	10.280000	9.850000
## 3770	9.210000	4.040000
## 3771	9.610000	4.490000
## 3772	11.720000	7.100000
## 3773	1.780000	2.210000
## 3774	20.830000	6.670000
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## 3776	5.160000	2.820000
## 3777	12.120000	3.030000
## 3778	15.910000	6.520000
## 3779	11.620000	0.470000
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## 3782	10.510000	8.430000
## 3783	26.040000	5.900000
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## 3787	23.750000	5.390000
## 3788	12.210000	2.880000
## 3789	38.640000	14.460000
## 3790	6.960000	4.050000
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## 3793	7.370000	2.930000
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## 3795	26.820000	6.940000
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## 3801	28.940000	8.740000
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## 3810	19.520000	10.940000
## 3811	7.370000	3.450000
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## 3813	37.160000	12.610000
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## 3815	18.500577	5.295729
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## 3822	10.930000	6.160000
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## 3826	18.071103	6.745125
## 3827	12.310184	5.238057
## 3828	16.620000	6.540000
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## 3830	19.340000	7.270000
## 3831	40.870000	13.110000
## 3832	12.420000	5.520000
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## 3839	31.590000	5.260000
## 3840	6.950000	2.710000
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## 3844	7.180000	4.550000
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## 3846	9.391654	4.665088
## 3847	29.150000	8.750000
## 3848	42.040000	14.770000
## 3849	18.960000	7.130000
## 3850	16.658981	5.613873
## 3851	14.734665	5.228830
## 3852	8.878144	3.577757
## 3853	5.447774	2.238259
## 3854	25.230000	6.950000
## 3855	10.601233	4.211274
## 3856	18.830000	5.370000
## 3857	7.920000	5.020000
## 3858	29.970000	9.330000
## 3859	19.250000	8.850000
## 3860	5.930000	2.240000
## 3861	17.330000	9.010000
## 3862	23.310000	4.880000
## 3863	35.540000	6.100000
## 3864	52.660000	10.400000
## 3865	7.180000	3.980000
## 3866	10.170000	5.820000

## 3867	7.000000	2.530000
## 3868	16.880000	7.370000
## 3869	1.700000	1.320000
## 3870	6.870000	3.600000
## 3871	10.240000	0.980000
## 3872	17.215287	5.361028
## 3873	2.040000	1.000000
## 3874	21.100000	8.630000
## 3875	3.510000	2.170000
## 3876	64.620000	15.590000
## 3877	34.850000	10.120000
## 3878	17.469750	5.528676
## 3879	9.460874	4.070235
## 3880	10.843531	4.875210
## 3881	28.060000	4.370000
## 3882	16.382738	4.968272
## 3883	14.592470	5.176236
## 3884	49.740000	23.180000
## 3885	11.413131	5.094914
## 3886	10.460000	4.170000
## 3887	17.240000	3.560000
## 3888	9.950000	6.510000
## 3889	4.070000	3.490000
## 3890	13.180000	9.610000
## 3891	13.350000	6.240000
## 3892	4.400000	2.150000
## 3893	16.360000	7.390000
## 3894	33.328488	8.085120
## 3895	8.170000	3.420000
## 3896	14.965946	5.197930
## 3897	58.160000	34.540000
## 3898	17.300000	10.740000
## 3899	11.790000	5.780000
## 3900	1.560000	0.640000
## 3901	33.255360	8.960737
## 3902	39.110000	18.160000
## 3903	11.360000	7.250000
## 3904	4.790000	3.570000
## 3905	15.790000	8.570000
## 3906	30.810000	5.210000
## 3907	8.160000	4.720000
## 3908	11.340000	3.120000
## 3909	9.379240	4.900847
## 3910	47.960000	19.490000
## 3911	43.080000	12.620000
## 3912	1.730000	1.890000
## 3913	8.420000	3.690000
## 3914	9.760000	4.800000
## 3915	9.280000	3.290000
## 3916	6.570000	2.560000
## 3917	1.630000	1.630000
## 3918	10.160000	3.400000
## 3919	13.327331	5.517048
## 3920	15.310000	3.300000

## 3921	27.881936	8.401071
## 3922	0.500000	0.430000
## 3923	11.420000	2.660000
## 3924	7.780000	3.530000
## 3925	10.800000	3.260000
## 3926	3.100000	2.820000
## 3927	23.770000	9.000000
## 3928	9.676167	5.013040
## 3929	18.720000	11.950000
## 3930	5.110000	3.110000
## 3931	20.280000	6.600000
## 3932	15.920000	3.480000
## 3933	36.730000	19.160000
## 3934	11.216463	3.104267
## 3935	12.081164	5.342805
## 3936	38.060000	11.000000
## 3937	7.040000	0.210000
## 3938	18.810000	7.230000
## 3939	14.400000	6.350000
## 3940	1.300000	1.020000
## 3941	15.941825	4.673294
## 3942	47.220000	4.250000
## 3943	29.420000	12.970000
## 3944	20.110000	7.830000
## 3945	10.940000	3.610000
## 3946	3.360000	2.040000
## 3947	3.790000	4.640000
## 3948	8.220000	8.260000
## 3949	21.980000	12.920000
## 3950	47.030000	15.780000
## 3951	12.022057	5.423715
## 3952	17.190000	11.220000
## 3953	12.022057	5.423715
## 3954	26.986806	7.633485
## 3955	37.690000	11.110000
## 3956	33.240000	5.190000
## 3957	20.240000	9.900000
## 3958	11.120000	3.960000
## 3959	19.680000	5.890000
## 3960	60.260000	25.340000
## 3961	47.630000	5.200000
## 3962	1.550000	1.570000
## 3963	9.960134	4.573445
## 3964	16.573780	7.686964
## 3965	6.290000	3.780000
## 3966	4.390000	1.280000
## 3967	20.320000	12.400000
## 3968	8.310000	6.990000
## 3969	17.673023	5.569854
## 3970	11.670000	2.580000
## 3971	33.218313	8.876715
## 3972	6.680000	0.800000
## 3973	15.941825	4.673294
## 3974	12.022057	5.423715

## 3975	11.140000	3.420000
## 3976	26.750000	11.340000
## 3977	17.310000	8.770000
## 3978	6.260000	2.100000
## 3979	4.360000	2.210000
## 3980	12.590000	6.680000
## 3981	13.097037	5.443497
## 3982	30.910000	6.790000
## 3983	9.310000	4.730000
## 3984	11.600000	4.310000
## 3985	39.470000	20.570000
## 3986	15.970000	7.050000
## 3987	21.940000	6.670000
## 3988	5.470000	2.110000
## 3989	8.760000	3.940000
## 3990	14.517066	5.206786
## 3991	17.740000	4.670000
## 3992	21.020000	11.570000
## 3993	59.830000	21.440000
## 3994	19.180000	10.460000
## 3995	8.170000	4.360000
## 3996	12.958237	5.867502
## 3997	22.000000	10.530000
## 3998	8.486450	4.183061
## 3999	6.180000	4.490000
## 4000	26.590000	12.550000
## 4001	35.099584	7.914168
## 4002	13.100000	2.360000
## 4003	22.130000	6.500000
## 4004	23.130000	13.080000
## 4005	8.570000	3.960000
## 4006	8.600000	3.890000
## 4007	12.050000	6.160000
## 4008	1.760000	2.170000
## 4009	18.680000	6.470000
## 4010	1.780000	0.900000
## 4011	5.880000	2.970000
## 4012	11.950000	3.470000
## 4013	11.310000	5.480000
## 4014	12.170000	0.470000
## 4015	20.600000	7.180000
## 4016	51.760000	21.410000
## 4017	9.570000	7.770000
## 4018	25.580000	5.560000
## 4019	7.470000	2.000000
## 4020	20.300000	5.420000
## 4021	22.840000	6.870000
## 4022	23.940000	5.670000
## 4023	12.890000	2.650000
## 4024	39.350000	13.380000
## 4025	6.900000	3.990000
## 4026	10.100000	6.570000
## 4027	17.890917	6.296269
## 4028	7.380000	2.820000

## 4029	13.930000	6.230000
## 4030	29.340000	7.490000
## 4031	8.700000	5.090000
## 4032	7.500000	5.940000
## 4033	5.630000	2.810000
## 4034	4.360000	4.010000
## 4035	34.660000	14.700000
## 4036	29.960000	8.870000
## 4037	11.440000	5.000000
## 4038	25.380000	10.000000
## 4039	12.610000	4.140000
## 4040	27.665475	6.858345
## 4041	3.480000	1.350000
## 4042	9.100000	3.190000
## 4043	9.940000	3.460000
## 4044	9.990000	7.420000
## 4045	19.770000	10.850000
## 4046	10.310000	3.340000
## 4047	17.500000	3.250000
## 4048	35.460000	9.980000
## 4049	9.824720	4.753808
## 4050	17.992319	5.271684
## 4051	9.683974	4.677375
## 4052	16.070944	7.508553
## 4053	16.348014	6.925265
## 4054	11.490000	3.220000
## 4055	48.930000	5.530000
## 4056	17.356676	6.847281
## 4057	10.990000	6.060000
## 4058	25.560000	10.060000
## 4059	11.270000	5.760000
## 4060	4.230000	1.660000
## 4061	17.559661	6.648110
## 4062	12.358386	5.221282
## 4063	15.790000	6.070000
## 4064	16.360000	3.550000
## 4065	17.960000	6.720000
## 4066	40.860000	13.580000
## 4067	12.640000	6.060000
## 4068	43.070000	18.110000
## 4069	10.280000	4.500000
## 4070	4.140000	5.430000
## 4071	16.630000	6.720000
## 4072	4.450000	2.850000
## 4073	15.820000	7.880000
## 4074	28.220000	5.140000
## 4075	6.490000	2.880000
## 4076	25.660000	7.970000
## 4077	29.560000	9.600000
## 4078	14.456733	5.683178
## 4079	6.870000	4.060000
## 4080	8.930000	2.790000
## 4081	9.303812	4.565752
## 4082	28.160000	7.040000



## 4083	40.920000	13.930000
## 4084	20.470000	7.660000
## 4085	16.403131	5.620756
## 4086	14.518061	5.242292
## 4087	8.904104	3.635939
## 4088	5.685089	2.217214
## 4089	21.160000	6.660000
## 4090	10.524290	4.309480
## 4091	18.170000	5.420000
## 4092	10.160000	7.600000
## 4093	33.480000	9.120000
## 4094	21.160000	8.410000
## 4095	7.080000	3.260000
## 4096	13.130000	7.570000
## 4097	24.640000	5.500000
## 4098	34.820000	7.470000
## 4099	51.520000	10.220000
## 4100	6.660000	4.130000
## 4101	8.160000	5.340000
## 4102	6.680000	2.610000
## 4103	17.980000	7.360000
## 4104	1.310000	0.830000
## 4105	7.700000	3.610000
## 4106	12.150000	1.090000
## 4107	16.715963	5.096140
## 4108	1.800000	0.880000
## 4109	21.110000	6.590000
## 4110	3.470000	2.140000
## 4111	64.460000	15.600000
## 4112	28.690000	11.040000
## 4113	16.978137	5.264590
## 4114	9.331194	4.087933
## 4115	10.869671	4.961309
## 4116	25.460000	3.710000
## 4117	15.996671	4.917563
## 4118	14.408073	5.210802
## 4119	48.460000	22.480000
## 4120	11.650313	5.184135
## 4121	13.910000	6.020000
## 4122	23.650000	4.320000
## 4123	13.100000	8.380000
## 4124	4.490000	3.190000
## 4125	16.310000	9.490000
## 4126	12.130000	4.570000
## 4127	5.440000	2.370000
## 4128	18.290000	8.590000
## 4129	35.457621	7.685891
## 4130	8.680000	3.780000
## 4131	14.769902	5.229032
## 4132	57.350000	33.510000
## 4133	16.080000	8.740000
## 4134	9.950000	5.570000
## 4135	1.520000	0.650000
## 4136	35.480156	8.657958

## 4137	34.470000	16.210000
## 4138	8.570000	5.900000
## 4139	4.930000	3.490000
## 4140	15.770000	8.490000
## 4141	24.960000	4.050000
## 4142	8.060000	4.710000
## 4143	11.500000	3.160000
## 4144	10.950899	6.149035
## 4145	47.860000	19.540000
## 4146	42.470000	12.420000
## 4147	1.140000	1.340000
## 4148	8.350000	3.660000
## 4149	13.140000	5.750000
## 4150	7.800000	2.980000
## 4151	6.580000	2.720000
## 4152	1.570000	1.570000
## 4153	10.920000	4.080000
## 4154	13.822670	5.968736
## 4155	15.860000	3.360000
## 4156	27.412735	7.948288
## 4157	1.280000	0.400000
## 4158	11.360000	2.640000
## 4159	8.090000	3.380000
## 4160	12.310000	3.540000
## 4161	2.870000	2.760000
## 4162	19.850000	6.440000
## 4163	9.614268	4.911857
## 4164	20.070000	12.810000
## 4165	5.060000	3.070000
## 4166	20.270000	6.480000
## 4167	13.480000	3.440000
## 4168	43.770000	23.680000
## 4169	11.413923	3.120097
## 4170	12.524064	5.809896
## 4171	38.230000	11.080000
## 4172	4.460000	0.130000
## 4173	18.410000	6.680000
## 4174	15.090000	6.460000
## 4175	1.380000	0.990000
## 4176	15.448006	4.738733
## 4177	50.230000	3.590000
## 4178	29.370000	12.890000
## 4179	19.750000	7.800000
## 4180	12.090000	3.640000
## 4181	3.340000	2.000000
## 4182	3.980000	4.700000
## 4183	8.960000	7.440000
## 4184	21.780000	12.850000
## 4185	40.680000	11.930000
## 4186	11.192489	5.226965
## 4187	17.080000	11.150000
## 4188	11.192489	5.226965
## 4189	26.573745	7.458246
## 4190	37.120000	10.310000

## 4191	32.370000	4.970000
## 4192	19.850000	8.360000
## 4193	11.220000	3.990000
## 4194	20.600000	5.940000
## 4195	58.200000	24.930000
## 4196	46.860000	8.340000
## 4197	1.620000	1.590000
## 4198	9.879237	4.776073
## 4199	16.453353	7.411057
## 4200	4.970000	3.310000
## 4201	4.790000	1.300000
## 4202	19.520000	12.000000
## 4203	7.180000	6.210000
## 4204	17.160980	5.302151
## 4205	11.690000	2.540000
## 4206	35.387946	8.533470
## 4207	7.430000	0.870000
## 4208	15.448006	4.738733
## 4209	11.192489	5.226965
## 4210	11.370000	3.580000
## 4211	27.850000	11.160000
## 4212	18.610000	9.610000
## 4213	5.340000	2.130000
## 4214	5.010000	2.510000
## 4215	12.640000	6.620000
## 4216	13.131316	5.564597
## 4217	28.290000	5.690000
## 4218	11.040000	6.100000
## 4219	11.420000	4.230000
## 4220	39.050000	20.390000
## 4221	13.890000	6.260000
## 4222	22.600000	6.760000
## 4223	4.570000	1.940000
## 4224	8.780000	3.840000
## 4225	14.411794	5.295796
## 4226	18.180000	4.660000
## 4227	22.160000	11.500000
## 4228	49.500000	19.740000
## 4229	15.430000	8.130000
## 4230	8.280000	4.410000
## 4231	13.779708	6.015060
## 4232	23.050000	10.810000
## 4233	8.940600	4.285846
## 4234	6.340000	4.710000
## 4235	28.600000	12.210000
## 4236	35.989082	7.044385
## 4237	13.350000	2.020000
## 4238	24.470000	7.780000
## 4239	45.520000	17.360000
## 4240	10.320000	5.690000
## 4241	10.080000	5.490000
## 4242	14.770000	4.940000
## 4243	1.940000	2.280000
## 4244	22.460000	7.750000

## 4245	2.360000	0.950000
## 4246	7.130000	3.340000
## 4247	12.420000	4.190000
## 4248	13.750000	6.980000
## 4249	12.070000	0.450000
## 4250	30.940000	14.450000
## 4251	52.460000	23.110000
## 4252	8.920000	7.550000
## 4253	26.090000	5.860000
## 4254	6.040000	2.410000
## 4255	23.090000	6.400000
## 4256	23.950000	10.150000
## 4257	23.620000	5.630000
## 4258	14.180000	2.730000
## 4259	40.380000	13.080000
## 4260	7.300000	4.180000
## 4261	12.220000	9.530000
## 4262	21.018853	8.508910
## 4263	8.980000	3.770000
## 4264	13.530000	6.390000
## 4265	31.220000	9.950000
## 4266	8.950000	5.200000
## 4267	8.240000	6.470000
## 4268	6.650000	3.170000
## 4269	5.080000	4.430000
## 4270	34.700000	13.930000
## 4271	31.080000	9.360000
## 4272	12.810000	5.490000
## 4273	25.910000	10.490000
## 4274	21.400000	6.580000
## 4275	29.522062	8.031167
## 4276	3.500000	1.470000
## 4277	13.310000	5.280000
## 4278	16.720000	5.850000
## 4279	9.790000	8.100000
## 4280	20.570000	11.300000
## 4281	11.550000	7.070000
## 4282	20.490000	4.140000
## 4283	34.790000	8.560000
## 4284	9.898992	4.725240
## 4285	18.894521	5.517817
## 4286	9.884539	4.779337
## 4287	18.832649	9.565958
## 4288	19.378701	9.172664
## 4289	12.740000	3.790000
## 4290	50.240000	5.050000
## 4291	21.054164	9.394293
## 4292	11.420000	6.380000
## 4293	36.150000	17.650000
## 4294	21.740000	16.660000
## 4295	4.470000	1.750000
## 4296	20.874162	9.005746
## 4297	12.956690	5.027236
## 4298	18.900000	8.890000

## 4299	17.000000	3.950000
## 4300	21.520000	8.680000
## 4301	41.900000	14.400000
## 4302	15.930000	8.490000
## 4303	51.550000	22.070000
## 4304	11.260000	4.860000
## 4305	4.440000	5.610000
## 4306	17.260000	6.950000
## 4307	4.770000	3.040000
## 4308	16.520000	8.170000
## 4309	33.270000	6.970000
## 4310	6.420000	3.260000
## 4311	24.910000	8.890000
## 4312	30.800000	10.150000
## 4313	17.530207	8.146565
## 4314	10.110000	6.080000
## 4315	10.090000	2.760000
## 4316	10.060717	4.590819
## 4317	27.350000	7.920000
## 4318	41.160000	13.520000
## 4319	24.590000	10.270000
## 4320	17.476598	5.968569
## 4321	15.377722	5.544672
## 4322	9.281372	3.766591
## 4323	5.703959	2.365439
## 4324	20.480000	5.740000
## 4325	11.084211	4.435582
## 4326	19.910000	5.590000
## 4327	16.910000	15.080000
## 4328	32.060000	10.840000
## 4329	23.410000	8.330000
## 4330	11.670000	8.570000
## 4331	13.800000	9.840000
## 4332	28.530000	6.730000
## 4333	36.820000	8.540000
## 4334	51.430000	10.420000
## 4335	8.310000	5.310000
## 4336	8.100000	5.600000
## 4337	7.190000	2.720000
## 4338	19.200000	7.420000
## 4339	0.830000	0.600000
## 4340	8.240000	4.040000
## 4341	12.160000	1.030000
## 4342	18.713548	6.085859
## 4343	1.690000	0.860000
## 4344	21.210000	5.080000
## 4345	3.820000	2.240000
## 4346	66.680000	15.790000
## 4347	32.380000	14.430000
## 4348	18.847759	6.255723
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## 4350	11.410884	4.752607
## 4351	27.490000	4.380000
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## 4353	15.265870	5.499994
## 4354	47.960000	22.530000
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## 4356	22.400000	17.090000
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## 4358	29.220000	20.880000
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## 4362	6.960000	2.890000
## 4363	20.980000	10.630000
## 4364	35.652896	7.562453
## 4365	11.160000	5.360000
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## 4367	59.370000	31.780000
## 4368	15.450000	7.360000
## 4369	12.500000	6.510000
## 4370	1.630000	0.730000
## 4371	35.312608	8.550786
## 4372	38.350000	18.040000
## 4373	10.590000	5.590000
## 4374	5.500000	3.600000
## 4375	16.240000	8.810000
## 4376	26.140000	4.340000
## 4377	8.440000	4.900000
## 4378	12.060000	3.630000
## 4379	14.492433	10.201313
## 4380	48.620000	20.340000
## 4381	40.330000	12.000000
## 4382	0.750000	1.030000
## 4383	8.790000	3.780000
## 4384	16.770000	7.730000
## 4385	8.970000	3.870000
## 4386	7.850000	3.550000
## 4387	2.020000	1.900000
## 4388	17.330000	6.100000
## 4389	16.782486	8.476026
## 4390	17.660000	2.930000
## 4391	28.588533	8.717648
## 4392	0.640000	0.580000
## 4393	11.510000	2.960000
## 4394	6.600000	3.650000
## 4395	12.680000	3.680000
## 4396	3.000000	2.770000
## 4397	21.150000	7.760000
## 4398	10.410916	4.924838
## 4399	24.510000	16.880000
## 4400	5.400000	3.270000
## 4401	21.660000	8.830000
## 4402	15.610000	4.690000
## 4403	38.850000	20.530000
## 4404	11.884797	3.459652
## 4405	15.490389	8.425060
## 4406	37.440000	11.110000

## 4407	6.430000	0.130000
## 4408	20.250000	7.670000
## 4409	18.830000	8.910000
## 4410	1.720000	1.110000
## 4411	16.716624	4.966892
## 4412	54.960000	3.590000
## 4413	33.090000	8.990000
## 4414	20.230000	8.150000
## 4415	16.540000	5.400000
## 4416	3.550000	2.260000
## 4417	4.500000	4.990000
## 4418	12.890000	9.010000
## 4419	22.440000	13.210000
## 4420	43.910000	14.790000
## 4421	11.869721	5.357409
## 4422	17.610000	11.480000
## 4423	11.869721	5.357409
## 4424	27.837968	8.295902
## 4425	36.250000	10.500000
## 4426	32.410000	5.020000
## 4427	26.580000	11.380000
## 4428	13.350000	5.900000
## 4429	23.620000	8.660000
## 4430	57.940000	24.880000
## 4431	42.050000	5.650000
## 4432	1.980000	1.750000
## 4433	9.951325	4.744556
## 4434	19.071842	9.391946
## 4435	4.190000	3.060000
## 4436	3.970000	1.020000
## 4437	19.580000	12.110000
## 4438	6.370000	5.820000
## 4439	19.037912	6.291814
## 4440	12.310000	2.650000
## 4441	35.271551	8.449436
## 4442	8.560000	1.070000
## 4443	16.716624	4.966892
## 4444	11.869721	5.357409
## 4445	11.230000	3.550000
## 4446	30.560000	11.290000
## 4447	22.210000	12.530000
## 4448	4.870000	2.250000
## 4449	6.160000	3.070000
## 4450	15.090000	10.280000
## 4451	14.267474	6.091820
## 4452	26.340000	5.560000
## 4453	14.730000	10.280000
## 4454	11.680000	4.330000
## 4455	40.320000	20.920000
## 4456	13.430000	6.180000
## 4457	22.720000	6.810000
## 4458	4.160000	1.890000
## 4459	9.190000	4.110000
## 4460	15.536078	5.951669

## 4461	18.570000	5.080000
## 4462	24.280000	11.880000
## 4463	51.450000	21.920000
## 4464	20.920000	10.520000
## 4465	9.010000	4.530000
## 4466	15.385103	6.396162
## 4467	22.890000	10.920000
## 4468	9.098363	4.212112
## 4469	21.190000	7.950000
## 4470	32.130000	12.760000
## 4471	37.648355	7.004786
## 4472	11.610000	1.920000
## 4473	23.640000	6.670000
## 4474	47.620000	17.090000
## 4475	11.100000	5.080000
## 4476	9.370000	4.980000
## 4477	13.380000	4.390000
## 4478	1.980000	2.230000
## 4479	22.370000	8.110000
## 4480	2.820000	0.940000
## 4481	8.240000	3.500000
## 4482	7.720000	3.010000
## 4483	20.100000	10.860000
## 4484	12.070000	0.440000
## 4485	30.090000	14.170000
## 4486	61.110000	25.680000
## 4487	9.030000	7.490000
## 4488	26.280000	5.850000
## 4489	6.330000	2.160000
## 4490	21.740000	5.620000
## 4491	25.210000	10.900000
## 4492	23.610000	5.640000
## 4493	9.970000	2.760000
## 4494	42.850000	14.660000
## 4495	7.370000	4.210000
## 4496	12.480000	8.790000
## 4497	24.583611	9.965951
## 4498	8.690000	4.480000
## 4499	13.110000	6.380000
## 4500	21.910000	7.440000
## 4501	8.660000	4.970000
## 4502	8.700000	6.760000
## 4503	7.540000	3.410000
## 4504	5.600000	4.710000
## 4505	30.130000	12.360000
## 4506	28.840000	8.640000
## 4507	13.950000	5.770000
## 4508	26.630000	10.450000
## 4509	20.870000	6.010000
## 4510	30.568982	8.351395
## 4511	5.570000	2.370000
## 4512	16.340000	6.130000
## 4513	18.490000	6.380000
## 4514	8.780000	7.360000



## 4515	21.040000	11.370000
## 4516	13.140000	8.620000
## 4517	15.820000	4.140000
## 4518	37.370000	8.110000
## 4519	9.379746	4.432008
## 4520	19.149162	5.353973
## 4521	9.404439	4.503367
## 4522	18.313167	8.816022
## 4523	19.847326	9.171242
## 4524	12.340000	3.530000
## 4525	52.400000	4.770000
## 4526	22.391880	9.921467
## 4527	11.580000	6.460000
## 4528	39.640000	19.570000
## 4529	29.440000	19.260000
## 4530	4.500000	1.740000
## 4531	22.602432	9.686038
## 4532	13.535615	5.135608
## 4533	18.950000	9.090000
## 4534	17.540000	4.110000
## 4535	22.920000	8.700000
## 4536	42.730000	14.650000
## 4537	17.410000	8.570000
## 4538	45.680000	22.430000
## 4539	12.240000	4.880000
## 4540	4.530000	5.550000
## 4541	17.370000	6.990000
## 4542	4.830000	3.070000
## 4543	16.600000	8.260000
## 4544	40.560000	10.040000
## 4545	6.530000	3.320000
## 4546	23.780000	7.370000
## 4547	31.530000	10.460000
## 4548	18.210214	8.322059
## 4549	10.390000	5.010000
## 4550	12.070000	3.400000
## 4551	10.740277	4.725068
## 4552	33.450000	11.040000
## 4553	40.400000	12.900000
## 4554	24.720000	11.610000
## 4555	17.771274	5.743496
## 4556	15.538821	5.346114
## 4557	9.236308	3.700730
## 4558	6.029669	2.419453
## 4559	18.740000	5.130000
## 4560	10.853368	4.315553
## 4561	20.760000	5.600000
## 4562	20.960000	17.070000
## 4563	40.410000	11.930000
## 4564	25.440000	7.990000
## 4565	13.790000	8.300000
## 4566	13.590000	8.940000
## 4567	29.450000	7.500000
## 4568	39.610000	9.230000

## 4569	47.830000	10.470000
## 4570	8.290000	5.440000
## 4571	5.720000	4.940000
## 4572	7.560000	2.640000
## 4573	20.100000	7.710000
## 4574	0.940000	0.750000
## 4575	8.680000	3.990000
## 4576	10.600000	1.440000
## 4577	17.780234	5.562724
## 4578	1.530000	0.760000
## 4579	21.420000	5.100000
## 4580	3.910000	2.250000
## 4581	67.460000	15.860000
## 4582	36.020000	16.080000
## 4583	17.882866	5.762060
## 4584	10.105031	4.188100
## 4585	11.972158	4.866408
## 4586	23.680000	3.460000
## 4587	17.179015	4.936877
## 4588	15.424892	5.293418
## 4589	47.130000	21.850000
## 4590	12.045511	5.263072
## 4591	31.590000	21.190000
## 4592	10.150000	3.800000
## 4593	34.710000	22.720000
## 4594	3.420000	3.560000
## 4595	16.010000	8.950000
## 4596	14.930000	9.070000
## 4597	8.380000	3.260000
## 4598	19.460000	9.330000
## 4599	38.472117	7.599952
## 4600	10.490000	5.370000
## 4601	15.800259	5.325553
## 4602	53.320000	31.880000
## 4603	14.210000	5.920000
## 4604	11.810000	6.700000
## 4605	1.680000	0.730000
## 4606	38.626018	8.693728
## 4607	38.950000	18.800000
## 4608	13.730000	7.110000
## 4609	5.810000	3.570000
## 4610	16.660000	8.750000
## 4611	29.120000	4.480000
## 4612	8.480000	4.960000
## 4613	11.200000	3.150000
## 4614	15.405361	10.327868
## 4615	49.300000	20.320000
## 4616	40.090000	12.070000
## 4617	0.430000	0.640000
## 4618	8.940000	3.770000
## 4619	16.420000	7.290000
## 4620	10.130000	4.520000
## 4621	7.510000	4.040000
## 4622	2.400000	2.120000

## 4623	17.770000	6.230000
## 4624	17.088626	8.540460
## 4625	19.520000	2.750000
## 4626	29.263100	8.708166
## 4627	1.080000	0.660000
## 4628	11.990000	2.900000
## 4629	7.000000	2.940000
## 4630	11.890000	3.490000
## 4631	2.950000	2.680000
## 4632	25.400000	9.320000
## 4633	11.583283	5.143942
## 4634	24.720000	18.680000
## 4635	5.510000	3.270000
## 4636	24.020000	9.750000
## 4637	14.550000	3.630000
## 4638	43.780000	21.390000
## 4639	11.446322	3.146266
## 4640	16.452631	8.629833
## 4641	37.220000	11.230000
## 4642	8.430000	0.140000
## 4643	21.750000	7.570000
## 4644	17.430000	7.880000
## 4645	1.910000	1.120000
## 4646	16.866284	4.865195
## 4647	52.780000	3.480000
## 4648	38.420000	10.470000
## 4649	20.130000	8.180000
## 4650	12.510000	3.920000
## 4651	3.180000	1.650000
## 4652	4.920000	5.030000
## 4653	12.070000	5.420000
## 4654	22.510000	13.270000
## 4655	46.860000	18.450000
## 4656	12.904819	5.565898
## 4657	17.760000	11.480000
## 4658	12.904819	5.565898
## 4659	28.517865	8.341708
## 4660	35.880000	9.860000
## 4661	25.010000	3.680000
## 4662	32.020000	14.200000
## 4663	13.820000	7.420000
## 4664	23.550000	8.690000
## 4665	56.900000	24.280000
## 4666	42.930000	6.210000
## 4667	2.160000	1.810000
## 4668	9.425764	4.447494
## 4669	18.955896	8.880474
## 4670	3.260000	2.690000
## 4671	3.230000	0.620000
## 4672	18.360000	11.520000
## 4673	5.470000	5.190000
## 4674	18.017825	5.758436
## 4675	12.400000	2.690000
## 4676	38.563676	8.582368

## 4677	9.270000	1.240000
## 4678	16.866284	4.865195
## 4679	12.904819	5.565898
## 4680	11.290000	3.580000
## 4681	32.810000	10.910000
## 4682	20.520000	10.360000
## 4683	6.250000	2.480000
## 4684	6.180000	3.000000
## 4685	16.720000	9.290000
## 4686	13.886802	5.753773
## 4687	25.940000	5.310000
## 4688	15.710000	10.510000
## 4689	12.600000	4.680000
## 4690	40.900000	21.000000
## 4691	16.140000	7.220000
## 4692	22.550000	6.850000
## 4693	3.300000	1.150000
## 4694	4.290000	2.070000
## 4695	15.769084	5.811619
## 4696	19.280000	5.160000
## 4697	26.020000	11.960000
## 4698	54.140000	22.870000
## 4699	26.910000	12.970000
## 4700	9.310000	4.650000
## 4701	15.192129	6.273449
## 4702	22.740000	10.900000
## 4703	9.020077	4.256343
## 4704	16.590000	7.010000
## 4705	19.470000	13.270000
## 4706	38.012080	8.082066
## 4707	11.170000	1.720000
## 4708	22.070000	6.250000
## 4709	44.050000	17.370000
## 4710	10.750000	4.900000
## 4711	9.100000	4.550000
## 4712	15.150000	4.430000
## 4713	1.970000	2.170000
## 4714	18.760000	7.110000
## 4715	5.740000	2.430000
## 4716	9.260000	3.720000
## 4717	8.670000	3.100000
## 4718	23.650000	12.260000
## 4719	12.710000	0.490000
## 4720	30.220000	13.750000
## 4721	60.180000	26.100000
## 4722	8.970000	7.510000
## 4723	26.320000	5.830000
## 4724	6.490000	1.880000
## 4725	19.800000	5.090000
## 4726	30.060000	9.800000
## 4727	24.310000	5.660000
## 4728	11.030000	1.990000
## 4729	43.010000	14.710000
## 4730	7.330000	4.230000

## 4731	12.360000	7.960000
## 4732	26.337360	9.709863
## 4733	7.890000	4.070000
## 4734	13.250000	6.260000
## 4735	21.300000	6.310000
## 4736	8.770000	4.970000
## 4737	8.850000	7.140000
## 4738	7.310000	3.340000
## 4739	6.000000	5.020000
## 4740	25.520000	10.890000
## 4741	26.930000	7.910000
## 4742	15.020000	6.030000
## 4743	27.990000	10.620000
## 4744	29.320000	8.560000
## 4745	32.295279	8.309283
## 4746	7.020000	2.970000
## 4747	20.280000	8.050000
## 4748	17.960000	5.800000
## 4749	7.780000	6.030000
## 4750	21.420000	11.290000
## 4751	14.380000	7.900000
## 4752	19.440000	4.700000
## 4753	35.140000	8.400000
## 4754	9.526551	4.392227
## 4755	19.038253	5.358324
## 4756	9.471129	4.407282
## 4757	17.259336	8.143855
## 4758	19.837115	8.830925
## 4759	11.840000	2.940000
## 4760	50.290000	8.780000
## 4761	23.489092	9.903843
## 4762	11.530000	6.540000
## 4763	44.030000	21.050000
## 4764	20.590000	13.060000
## 4765	4.480000	1.690000
## 4766	23.876585	9.644858
## 4767	13.825732	5.155478
## 4768	18.330000	8.400000
## 4769	17.750000	4.290000
## 4770	22.550000	8.540000
## 4771	42.870000	14.610000
## 4772	18.400000	8.640000
## 4773	45.580000	21.520000
## 4774	12.830000	5.160000
## 4775	4.490000	5.620000
## 4776	17.290000	7.030000
## 4777	4.820000	3.080000
## 4778	16.710000	8.200000
## 4779	51.860000	15.140000
## 4780	6.640000	2.780000
## 4781	35.880000	11.420000
## 4782	32.100000	10.700000
## 4783	18.357216	7.783750
## 4784	7.720000	3.980000

## 4785	14.070000	3.490000
## 4786	10.858375	4.686467
## 4787	36.030000	13.640000
## 4788	39.570000	11.980000
## 4789	24.680000	11.070000
## 4790	17.745384	5.679752
## 4791	15.501472	5.301594
## 4792	9.356983	3.753245
## 4793	5.866437	2.554204
## 4794	19.170000	4.900000
## 4795	11.111739	4.331778
## 4796	20.800000	5.640000
## 4797	22.350000	17.690000
## 4798	41.220000	10.710000
## 4799	27.320000	7.610000
## 4800	10.530000	7.760000
## 4801	11.750000	7.300000
## 4802	32.160000	7.520000
## 4803	40.870000	9.380000
## 4804	48.600000	11.040000
## 4805	7.090000	4.800000
## 4806	5.040000	4.600000
## 4807	7.550000	2.670000
## 4808	19.730000	7.580000
## 4809	0.420000	0.680000
## 4810	7.950000	3.610000
## 4811	11.220000	1.590000
## 4812	16.985836	5.216025
## 4813	1.560000	0.750000
## 4814	21.190000	5.130000
## 4815	3.280000	2.270000
## 4816	66.600000	16.200000
## 4817	39.720000	17.660000
## 4818	17.152535	5.378337
## 4819	10.295661	4.184093
## 4820	12.125281	4.892002
## 4821	24.810000	2.690000
## 4822	17.128663	5.008920
## 4823	15.376947	5.254708
## 4824	46.110000	21.300000
## 4825	11.997653	5.135959
## 4826	29.340000	17.910000
## 4827	20.730000	3.840000
## 4828	30.560000	18.610000
## 4829	4.640000	2.950000
## 4830	17.420000	8.440000
## 4831	15.680000	7.720000
## 4832	3.940000	1.690000
## 4833	17.620000	8.110000
## 4834	38.475265	8.167203
## 4835	10.740000	5.190000
## 4836	15.742551	5.282374
## 4837	54.770000	31.760000
## 4838	12.470000	5.120000

## 4839	12.840000	5.970000
## 4840	1.710000	0.720000
## 4841	38.769308	9.511998
## 4842	38.310000	19.310000
## 4843	10.020000	5.060000
## 4844	6.090000	3.480000
## 4845	16.850000	8.710000
## 4846	27.060000	4.910000
## 4847	8.390000	5.030000
## 4848	10.790000	2.910000
## 4849	15.304550	9.219803
## 4850	44.500000	17.420000
## 4851	40.710000	12.290000
## 4852	0.160000	0.390000
## 4853	8.790000	3.840000
## 4854	13.820000	5.970000
## 4855	9.530000	4.600000
## 4856	7.680000	3.420000
## 4857	2.730000	2.360000
## 4858	16.350000	6.250000
## 4859	17.102880	7.951551
## 4860	21.420000	2.630000
## 4861	28.337992	8.188882
## 4862	1.350000	0.830000
## 4863	8.390000	2.090000
## 4864	6.950000	3.060000
## 4865	11.880000	3.440000
## 4866	3.430000	3.720000
## 4867	28.760000	9.010000
## 4868	11.603915	5.111465
## 4869	24.820000	17.940000
## 4870	5.500000	3.270000
## 4871	31.710000	12.340000
## 4872	16.320000	3.530000
## 4873	46.470000	16.500000
## 4874	11.402810	3.117816
## 4875	16.610978	8.148279
## 4876	37.700000	11.260000
## 4877	8.920000	0.170000
## 4878	23.390000	7.740000
## 4879	15.770000	6.960000
## 4880	2.050000	1.120000
## 4881	17.005664	4.914690
## 4882	51.330000	3.330000
## 4883	43.540000	12.200000
## 4884	19.790000	8.210000
## 4885	12.340000	3.590000
## 4886	2.640000	1.220000
## 4887	5.240000	5.090000
## 4888	9.410000	4.930000
## 4889	22.420000	13.260000
## 4890	56.240000	22.420000
## 4891	12.758900	5.507233
## 4892	17.720000	11.520000

## 4893	12.758900	5.507233
## 4894	28.137730	7.943460
## 4895	34.470000	9.570000
## 4896	34.060000	4.320000
## 4897	33.880000	13.610000
## 4898	16.740000	8.160000
## 4899	22.150000	7.840000
## 4900	55.550000	23.850000
## 4901	43.060000	6.240000
## 4902	2.240000	1.890000
## 4903	9.575707	4.407191
## 4904	18.256266	8.269088
## 4905	2.450000	2.290000
## 4906	4.020000	0.650000
## 4907	17.140000	10.860000
## 4908	5.560000	5.150000
## 4909	17.246691	5.358808
## 4910	13.000000	2.830000
## 4911	38.672439	9.448635
## 4912	9.780000	1.420000
## 4913	17.005664	4.914690
## 4914	12.758900	5.507233
## 4915	11.190000	2.850000
## 4916	45.580000	15.070000
## 4917	18.780000	8.260000
## 4918	7.850000	2.650000
## 4919	6.090000	2.920000
## 4920	16.720000	8.890000
## 4921	13.766515	5.586347
## 4922	21.990000	4.860000
## 4923	15.610000	9.370000
## 4924	9.950000	5.120000
## 4925	41.360000	20.890000
## 4926	16.690000	6.700000
## 4927	23.820000	6.880000
## 4928	3.060000	1.090000
## 4929	4.230000	2.090000
## 4930	15.747131	5.683128
## 4931	20.290000	5.140000
## 4932	27.250000	12.130000
## 4933	54.390000	22.590000
## 4934	21.120000	10.210000
## 4935	9.550000	4.730000
## 4936	14.924102	6.158841
## 4937	22.650000	10.880000
## 4938	9.597008	4.361098
## 4939	16.800000	6.930000
## 4940	22.840000	14.780000
## 4941	39.913776	8.183019
## 4942	10.620000	1.540000
## 4943	23.030000	6.080000
## 4944	39.600000	16.520000
## 4945	10.920000	5.140000
## 4946	9.210000	4.930000



## 4947	16.180000	4.320000
## 4948	1.950000	2.130000
## 4949	18.890000	7.650000
## 4950	5.750000	2.440000
## 4951	10.460000	3.840000
## 4952	9.670000	3.180000
## 4953	26.020000	13.520000
## 4954	13.200000	0.470000
## 4955	32.600000	14.070000
## 4956	64.350000	26.350000
## 4957	8.890000	7.560000
## 4958	26.410000	5.800000
## 4959	4.530000	1.500000
## 4960	19.820000	5.810000
## 4961	31.410000	10.940000
## 4962	25.130000	5.770000
## 4963	6.840000	1.910000
## 4964	43.000000	14.720000
## 4965	7.340000	4.220000
## 4966	12.730000	7.710000
## 4967	27.101877	9.846913
## 4968	7.990000	4.280000
## 4969	13.320000	6.290000
## 4970	19.540000	5.650000
## 4971	9.110000	5.080000
## 4972	9.620000	7.150000
## 4973	7.080000	3.270000
## 4974	6.510000	5.310000
## 4975	21.590000	9.320000
## 4976	25.660000	7.540000
## 4977	16.230000	6.290000
## 4978	28.950000	11.000000
## 4979	27.660000	8.580000
## 4980	33.563426	8.975010
## 4981	7.310000	3.360000
## 4982	25.530000	12.430000
## 4983	19.010000	6.020000
## 4984	7.290000	5.550000
## 4985	21.610000	11.340000
## 4986	14.800000	7.800000
## 4987	19.930000	5.170000
## 4988	39.080000	9.570000
## 4989	9.354926	4.388086
## 4990	19.236340	5.343263
## 4991	9.338614	4.383298
## 4992	16.822478	7.516200
## 4993	20.471252	9.034703
## 4994	10.850000	2.860000
## 4995	53.050000	9.240000
## 4996	25.894078	11.149517
## 4997	11.580000	6.590000
## 4998	51.490000	24.580000
## 4999	18.480000	10.910000
## 5000	4.450000	1.670000

## 5001	25.908179	10.669302
## 5002	14.383782	5.170365
## 5003	17.960000	8.280000
## 5004	18.340000	4.230000
## 5005	23.050000	9.440000
## 5006	42.910000	14.610000
## 5007	18.090000	8.310000
## 5008	41.030000	20.740000
## 5009	13.070000	5.690000
## 5010	4.530000	5.600000
## 5011	17.510000	6.820000
## 5012	4.780000	3.140000
## 5013	16.950000	8.150000
## 5014	63.400000	21.560000
## 5015	6.480000	2.370000
## 5016	27.980000	12.680000
## 5017	32.460000	11.010000
## 5018	18.997114	7.726131
## 5019	7.680000	3.770000
## 5020	12.790000	3.040000
## 5021	10.636051	4.583511
## 5022	41.960000	15.890000
## 5023	38.540000	11.360000
## 5024	27.080000	11.340000
## 5025	17.954328	5.673383
## 5026	15.700896	5.314704
## 5027	9.733882	3.857358
## 5028	6.789338	2.935054
## 5029	16.090000	4.270000
## 5030	11.206930	4.302033
## 5031	21.080000	5.670000
## 5032	23.600000	17.680000
## 5033	42.950000	10.980000
## 5034	29.430000	7.220000
## 5035	12.030000	6.310000
## 5036	12.770000	6.750000
## 5037	37.680000	9.800000
## 5038	43.730000	10.520000
## 5039	46.310000	10.470000
## 5040	7.350000	4.550000
## 5041	5.140000	4.140000
## 5042	7.520000	2.700000
## 5043	19.950000	7.690000
## 5044	0.560000	0.500000
## 5045	8.460000	3.360000
## 5046	12.700000	1.690000
## 5047	16.710792	5.307781
## 5048	1.580000	0.760000
## 5049	21.220000	5.110000
## 5050	2.690000	2.310000
## 5051	68.080000	15.900000
## 5052	41.720000	17.160000
## 5053	16.931364	5.412635
## 5054	10.466182	4.155113

## 5055	12.298870	4.901197
## 5056	22.900000	2.800000
## 5057	17.277903	5.027196
## 5058	15.577668	5.269917
## 5059	44.920000	20.840000
## 5060	12.190273	5.183180
## 5061	22.710000	15.200000
## 5062	18.510000	4.530000
## 5063	29.400000	16.150000
## 5064	4.230000	2.270000
## 5065	19.200000	8.660000
## 5066	13.370000	6.820000
## 5067	1.020000	0.570000
## 5068	15.710000	7.030000
## 5069	40.628926	8.278818
## 5070	10.290000	4.890000
## 5071	15.960029	5.298406
## 5072	51.730000	31.460000
## 5073	12.180000	4.960000
## 5074	14.500000	5.600000
## 5075	1.750000	0.710000
## 5076	40.769314	9.798708
## 5077	37.530000	19.760000
## 5078	8.970000	4.240000
## 5079	6.450000	3.370000
## 5080	17.190000	8.620000
## 5081	30.100000	4.930000
## 5082	8.410000	5.020000
## 5083	10.820000	2.970000
## 5084	14.578367	8.165987
## 5085	39.970000	14.670000
## 5086	40.780000	12.850000
## 5087	5.400000	1.430000
## 5088	9.710000	3.930000
## 5089	11.300000	4.840000
## 5090	11.630000	5.470000
## 5091	6.940000	3.560000
## 5092	3.110000	2.600000
## 5093	18.430000	6.520000
## 5094	17.228859	7.856365
## 5095	23.410000	2.410000
## 5096	27.830334	7.989535
## 5097	3.040000	1.700000
## 5098	8.750000	1.990000
## 5099	7.740000	2.570000
## 5100	11.660000	3.360000
## 5101	3.470000	3.700000
## 5102	29.850000	9.420000
## 5103	11.800544	5.045496
## 5104	23.940000	16.280000
## 5105	5.520000	3.280000
## 5106	39.310000	15.550000
## 5107	13.720000	3.120000
## 5108	56.180000	17.610000

## 5109	11.654548	3.188089
## 5110	17.114813	8.136584
## 5111	37.920000	11.270000
## 5112	8.230000	0.140000
## 5113	22.870000	7.360000
## 5114	15.340000	5.790000
## 5115	2.220000	1.120000
## 5116	17.470917	5.034176
## 5117	56.760000	2.640000
## 5118	42.920000	12.390000
## 5119	16.620000	7.770000
## 5120	11.970000	3.370000
## 5121	2.030000	0.950000
## 5122	5.460000	5.260000
## 5123	9.220000	4.230000
## 5124	22.380000	13.270000
## 5125	56.370000	23.260000
## 5126	12.825412	5.484671
## 5127	17.880000	11.410000
## 5128	12.825412	5.484671
## 5129	28.001070	7.921724
## 5130	33.110000	9.250000
## 5131	30.870000	5.220000
## 5132	32.550000	13.520000
## 5133	20.920000	8.390000
## 5134	22.060000	8.220000
## 5135	54.660000	23.140000
## 5136	43.580000	6.260000
## 5137	2.430000	1.900000
## 5138	9.403195	4.402868
## 5139	17.984452	7.756722
## 5140	2.930000	2.400000
## 5141	3.330000	0.620000
## 5142	15.950000	10.260000
## 5143	5.580000	5.160000
## 5144	17.017646	5.394804
## 5145	13.580000	2.990000
## 5146	40.567689	9.726521
## 5147	10.230000	1.650000
## 5148	17.470917	5.034176
## 5149	12.825412	5.484671
## 5150	10.210000	3.100000
## 5151	42.340000	14.670000
## 5152	17.620000	7.620000
## 5153	7.310000	2.400000
## 5154	6.000000	2.860000
## 5155	16.530000	8.480000
## 5156	14.019421	5.601367
## 5157	23.640000	4.940000
## 5158	14.770000	8.220000
## 5159	9.810000	5.020000
## 5160	41.820000	20.850000
## 5161	18.190000	6.270000
## 5162	24.720000	7.140000

## 5163	3.480000	1.110000
## 5164	4.220000	2.090000
## 5165	16.007624	5.682845
## 5166	23.140000	7.910000
## 5167	29.910000	12.170000
## 5168	56.230000	22.870000
## 5169	16.190000	7.740000
## 5170	9.620000	4.720000
## 5171	14.621779	6.050385
## 5172	22.390000	10.890000
## 5173	9.813619	4.182642
## 5174	16.800000	6.990000
## 5175	26.780000	17.630000
## 5176	39.723359	8.210358
## 5177	9.910000	1.400000
## 5178	23.240000	6.120000
## 5179	40.690000	14.430000
## 5180	11.330000	5.710000
## 5181	10.000000	5.370000
## 5182	15.800000	4.040000
## 5183	1.930000	2.100000
## 5184	22.500000	8.640000
## 5185	5.800000	2.450000
## 5186	11.780000	3.940000
## 5187	10.850000	3.230000
## 5188	25.690000	13.900000
## 5189	12.780000	0.470000
## 5190	37.210000	16.110000
## 5191	59.330000	26.530000
## 5192	8.900000	7.550000
## 5193	26.410000	5.820000
## 5194	5.570000	1.970000
## 5195	19.330000	5.660000
## 5196	31.600000	11.660000
## 5197	25.840000	6.010000
## 5198	9.570000	2.240000
## 5199	43.260000	14.570000
## 5200	7.240000	4.300000
## 5201	12.220000	7.500000
## 5202	27.737464	9.883889
## 5203	8.760000	4.600000
## 5204	13.350000	6.330000
## 5205	19.650000	5.550000
## 5206	9.280000	5.080000
## 5207	7.780000	3.640000
## 5208	6.870000	3.190000
## 5209	6.520000	5.310000
## 5210	21.630000	9.320000
## 5211	24.460000	7.070000
## 5212	17.520000	6.540000
## 5213	30.200000	11.300000
## 5214	26.300000	7.690000
## 5215	36.332012	9.298091
## 5216	7.220000	3.130000

## 5217	35.120000	16.480000
## 5218	19.460000	5.900000
## 5219	7.090000	5.500000
## 5220	22.260000	11.140000
## 5221	13.310000	7.120000
## 5222	27.210000	5.370000
## 5223	39.860000	8.290000
## 5224	9.488301	4.396838
## 5225	19.652380	5.396081
## 5226	9.426607	4.376937
## 5227	16.988188	7.493736
## 5228	21.098992	9.247300
## 5229	11.060000	2.710000
## 5230	48.300000	9.790000
## 5231	27.311679	11.821997
## 5232	11.720000	6.550000
## 5233	54.660000	25.600000
## 5234	19.820000	9.090000
## 5235	4.410000	1.660000
## 5236	27.128193	11.204138
## 5237	15.117611	5.215861
## 5238	16.970000	8.820000
## 5239	19.410000	4.060000
## 5240	24.310000	10.040000
## 5241	43.050000	14.570000
## 5242	18.020000	7.950000
## 5243	40.640000	22.060000
## 5244	13.300000	6.160000
## 5245	4.530000	5.640000
## 5246	17.440000	6.970000
## 5247	4.840000	3.100000
## 5248	16.810000	8.250000
## 5249	63.990000	24.500000
## 5250	5.880000	2.680000
## 5251	26.750000	11.930000
## 5252	32.760000	11.340000
## 5253	18.902192	7.675777
## 5254	7.720000	3.800000
## 5255	15.840000	4.620000
## 5256	10.459512	4.432225
## 5257	50.170000	17.670000
## 5258	38.610000	11.340000
## 5259	27.830000	10.210000
## 5260	18.317948	5.652879
## 5261	16.045130	5.317746
## 5262	10.237158	3.970370
## 5263	8.152775	3.457270
## 5264	16.200000	4.380000
## 5265	11.274346	4.217203
## 5266	21.880000	5.670000
## 5267	22.880000	14.830000
## 5268	41.630000	8.590000
## 5269	37.310000	7.950000
## 5270	7.660000	5.650000

## 5271	10.690000	6.180000
## 5272	41.600000	11.480000
## 5273	49.500000	11.240000
## 5274	51.040000	10.590000
## 5275	6.080000	4.250000
## 5276	4.260000	4.570000
## 5277	7.620000	2.690000
## 5278	15.780000	7.430000
## 5279	0.710000	0.360000
## 5280	8.850000	3.310000
## 5281	14.410000	1.830000
## 5282	16.691885	5.277195
## 5283	1.620000	0.750000
## 5284	21.230000	5.110000
## 5285	2.150000	2.340000
## 5286	68.190000	16.090000
## 5287	46.690000	20.690000
## 5288	17.089118	5.406186
## 5289	10.625903	4.117120
## 5290	12.194453	4.801278
## 5291	24.290000	3.100000
## 5292	17.662881	5.043127
## 5293	15.906100	5.268539
## 5294	43.430000	20.530000
## 5295	12.235465	5.153044
## 5296	20.370000	13.070000
## 5297	10.890000	5.420000
## 5298	24.890000	12.600000
## 5299	2.990000	2.230000
## 5300	18.290000	9.110000
## 5301	12.590000	6.020000
## 5302	1.630000	0.900000
## 5303	14.130000	5.950000
## 5304	40.065460	7.861957
## 5305	10.700000	4.890000
## 5306	16.355760	5.305214
## 5307	50.910000	28.980000
## 5308	12.020000	4.710000
## 5309	10.380000	6.090000
## 5310	1.780000	0.700000
## 5311	40.280972	9.310914
## 5312	37.260000	20.040000
## 5313	12.990000	4.030000
## 5314	6.780000	3.290000
## 5315	18.880000	8.900000
## 5316	29.260000	4.930000
## 5317	8.490000	4.980000
## 5318	11.700000	2.920000
## 5319	13.651405	7.616125
## 5320	45.870000	17.370000
## 5321	40.450000	13.360000
## 5322	1.920000	1.080000
## 5323	10.900000	3.990000
## 5324	12.240000	5.160000

## 5325	12.850000	7.190000
## 5326	7.520000	3.600000
## 5327	3.490000	2.890000
## 5328	15.410000	5.220000
## 5329	17.264701	7.806248
## 5330	26.440000	2.190000
## 5331	28.525771	8.133137
## 5332	5.430000	2.830000
## 5333	8.760000	1.820000
## 5334	6.540000	2.950000
## 5335	11.280000	3.290000
## 5336	3.480000	3.720000
## 5337	29.950000	9.690000
## 5338	12.199554	4.913312
## 5339	23.770000	16.050000
## 5340	5.540000	3.290000
## 5341	39.600000	16.010000
## 5342	11.620000	3.980000
## 5343	57.930000	18.190000
## 5344	11.861701	3.013421
## 5345	17.064093	8.089767
## 5346	38.750000	11.230000
## 5347	6.250000	0.090000
## 5348	24.440000	7.710000
## 5349	14.960000	5.760000
## 5350	2.400000	1.120000
## 5351	18.460341	5.159798
## 5352	55.360000	2.790000
## 5353	43.730000	12.100000
## 5354	13.730000	7.420000
## 5355	13.300000	3.480000
## 5356	1.530000	0.670000
## 5357	5.640000	5.490000
## 5358	10.290000	3.960000
## 5359	22.340000	13.270000
## 5360	56.410000	20.860000
## 5361	12.728307	5.359813
## 5362	18.040000	11.290000
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## 5364	29.052232	8.085626
## 5365	33.220000	9.250000
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## 5367	31.620000	13.970000
## 5368	23.600000	9.420000
## 5369	22.110000	8.200000
## 5370	53.430000	22.730000
## 5371	44.280000	6.260000
## 5372	2.550000	1.980000
## 5373	9.539659	4.411637
## 5374	18.215514	7.772846
## 5375	3.480000	2.510000
## 5376	1.370000	0.210000
## 5377	14.840000	9.670000
## 5378	5.630000	5.170000



## 5379	17.175770	5.393084
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## 5384	12.728307	5.359813
## 5385	7.880000	2.280000
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## 5387	19.440000	7.920000
## 5388	6.880000	2.110000
## 5389	3.330000	1.380000
## 5390	16.330000	8.040000
## 5391	14.359935	5.599935
## 5392	23.820000	5.010000
## 5393	13.800000	7.630000
## 5394	9.880000	5.020000
## 5395	42.360000	20.820000
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## 5397	24.600000	7.200000
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## 5400	16.298992	5.673264
## 5401	23.080000	7.980000
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## 5404	17.520000	8.400000
## 5405	9.660000	4.740000
## 5406	14.284556	5.984400
## 5407	22.050000	10.780000
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## 5409	16.700000	6.910000
## 5410	32.470000	19.810000
## 5411	39.803473	8.281237
## 5412	8.920000	1.350000
## 5413	22.390000	6.490000
## 5414	44.620000	15.750000
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## 5417	15.710000	4.020000
## 5418	1.860000	2.030000
## 5419	22.340000	9.020000
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## 5421	12.940000	3.990000
## 5422	11.950000	3.200000
## 5423	23.760000	12.310000
## 5424	12.900000	0.480000
## 5425	33.780000	13.030000
## 5426	65.740000	25.140000
## 5427	8.790000	7.500000
## 5428	29.240000	4.750000
## 5429	6.960000	1.380000
## 5430	18.790000	5.590000
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## 5433	9.510000	1.980000
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## 5435	7.320000	4.050000
## 5436	11.900000	7.380000
## 5437	24.489795	8.771491
## 5438	8.550000	4.690000
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## 5441	9.440000	5.080000
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## 5445	21.860000	9.070000
## 5446	23.020000	6.720000
## 5447	18.620000	6.750000
## 5448	31.510000	11.440000
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## 5450	34.856102	8.544484
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## 5454	7.050000	5.280000
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## 5464	11.880000	3.070000
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## 5467	11.590000	6.520000
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## 5470	4.370000	1.620000
## 5471	26.071886	10.681138
## 5472	15.431858	5.219233
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## 5475	23.050000	10.530000
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## 5477	14.720000	6.360000
## 5478	33.130000	19.890000
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## 5481	17.310000	6.890000
## 5482	4.840000	3.020000
## 5483	16.710000	8.170000
## 5484	58.520000	23.630000
## 5485	8.440000	2.370000
## 5486	19.060000	8.070000

## 5487	32.830000	11.580000
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## 5489	8.100000	3.570000
## 5490	17.770000	5.760000
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## 5492	46.390000	16.440000
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## 5495	18.701626	5.647508
## 5496	16.219027	5.274457
## 5497	10.093738	3.792133
## 5498	7.754829	2.937286
## 5499	16.140000	4.150000
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## 5501	22.600000	5.600000
## 5502	19.930000	12.670000
## 5503	43.340000	8.810000
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## 5505	6.530000	5.000000
## 5506	11.160000	5.870000
## 5507	44.820000	11.860000
## 5508	45.570000	10.100000
## 5509	48.090000	10.060000
## 5510	5.530000	3.730000
## 5511	4.130000	4.480000
## 5512	7.560000	2.650000
## 5513	17.140000	7.030000
## 5514	1.020000	0.690000
## 5515	9.160000	3.500000
## 5516	16.470000	2.030000
## 5517	16.440612	5.185995
## 5518	1.610000	0.750000
## 5519	21.070000	5.070000
## 5520	1.610000	2.350000
## 5521	68.630000	15.830000
## 5522	45.880000	19.720000
## 5523	16.856894	5.341142
## 5524	10.644765	4.110370
## 5525	12.063777	4.806602
## 5526	25.790000	3.110000
## 5527	17.814282	4.964274
## 5528	16.099314	5.229586
## 5529	43.220000	20.480000
## 5530	12.260765	5.097232
## 5531	18.730000	12.180000
## 5532	17.750000	5.920000
## 5533	19.900000	11.840000
## 5534	3.060000	1.950000
## 5535	17.830000	9.500000
## 5536	10.120000	4.610000
## 5537	2.260000	1.290000
## 5538	12.400000	4.900000
## 5539	40.430216	7.965572
## 5540	10.650000	4.790000

## 5541	16.606898	5.263289
## 5542	54.930000	27.650000
## 5543	7.140000	6.440000
## 5544	9.530000	6.120000
## 5545	1.770000	0.680000
## 5546	40.458310	9.484594
## 5547	35.460000	17.820000
## 5548	12.310000	5.130000
## 5549	6.990000	3.160000
## 5550	20.470000	9.120000
## 5551	31.880000	5.360000
## 5552	8.360000	4.970000
## 5553	11.190000	2.670000
## 5554	12.044951	6.379844
## 5555	42.680000	16.710000
## 5556	40.300000	13.740000
## 5557	0.410000	0.600000
## 5558	11.410000	3.870000
## 5559	13.500000	3.840000
## 5560	13.080000	7.140000
## 5561	6.590000	3.710000
## 5562	3.850000	3.090000
## 5563	14.540000	4.740000
## 5564	16.339528	7.243964
## 5565	28.990000	2.090000
## 5566	27.650703	7.943555
## 5567	3.950000	1.780000
## 5568	8.780000	2.220000
## 5569	7.280000	2.750000
## 5570	11.410000	3.520000
## 5571	3.560000	3.600000
## 5572	25.360000	8.500000
## 5573	12.395717	4.877711
## 5574	23.310000	15.640000
## 5575	5.470000	3.230000
## 5576	35.410000	13.480000
## 5577	15.700000	3.860000
## 5578	51.350000	19.190000
## 5579	11.906902	2.912422
## 5580	16.287429	7.488756
## 5581	39.920000	11.310000
## 5582	3.590000	0.070000
## 5583	24.610000	7.350000
## 5584	14.540000	5.480000
## 5585	2.490000	1.090000
## 5586	18.903403	4.997060
## 5587	58.450000	2.780000
## 5588	43.860000	11.960000
## 5589	11.190000	6.860000
## 5590	11.770000	3.480000
## 5591	1.490000	0.670000
## 5592	5.880000	5.510000
## 5593	9.220000	4.900000
## 5594	22.110000	13.180000

## 5595	49.490000	18.330000
## 5596	12.461371	5.316492
## 5597	17.900000	11.340000
## 5598	12.461371	5.316492
## 5599	28.112471	7.802265
## 5600	33.230000	9.140000
## 5601	30.850000	3.630000
## 5602	30.130000	12.820000
## 5603	21.270000	8.920000
## 5604	21.260000	8.190000
## 5605	51.600000	22.290000
## 5606	44.800000	6.190000
## 5607	2.640000	1.980000
## 5608	9.754298	4.399096
## 5609	18.384726	7.908928
## 5610	3.980000	2.600000
## 5611	4.000000	0.590000
## 5612	13.600000	9.030000
## 5613	5.620000	5.110000
## 5614	16.949283	5.344996
## 5615	14.620000	3.200000
## 5616	40.305489	9.390935
## 5617	11.490000	1.950000
## 5618	18.903403	4.997060
## 5619	12.461371	5.316492
## 5620	7.730000	2.140000
## 5621	36.010000	12.640000
## 5622	20.030000	9.010000
## 5623	4.490000	1.580000
## 5624	3.270000	1.380000
## 5625	22.480000	10.850000
## 5626	14.696870	5.601499
## 5627	23.770000	5.070000
## 5628	12.060000	6.260000
## 5629	10.350000	5.220000
## 5630	42.360000	20.800000
## 5631	21.550000	6.830000
## 5632	25.290000	7.100000
## 5633	4.640000	1.400000
## 5634	4.220000	2.060000
## 5635	16.338673	5.527920
## 5636	23.130000	7.860000
## 5637	34.340000	12.330000
## 5638	55.300000	23.160000
## 5639	18.750000	9.000000
## 5640	9.640000	4.650000
## 5641	14.139068	6.017502
## 5642	21.860000	10.680000
## 5643	9.567114	4.107902
## 5644	16.620000	6.880000
## 5645	40.370000	17.250000
## 5646	39.225762	8.222691
## 5647	8.730000	1.220000
## 5648	23.700000	6.840000

## 5649	36.650000	17.390000
## 5650	11.910000	6.040000
## 5651	10.000000	6.090000
## 5652	15.590000	4.090000
## 5653	1.810000	2.030000
## 5654	20.040000	9.090000
## 5655	5.590000	2.390000
## 5656	11.640000	4.340000
## 5657	13.140000	3.170000
## 5658	22.250000	9.780000
## 5659	13.390000	0.540000
## 5660	30.320000	11.080000
## 5661	67.580000	25.750000
## 5662	8.610000	7.530000
## 5663	25.910000	5.430000
## 5664	8.560000	2.560000
## 5665	23.570000	7.210000
## 5666	32.130000	12.350000
## 5667	27.820000	7.050000
## 5668	11.620000	1.900000
## 5669	42.740000	14.710000
## 5670	7.090000	4.140000
## 5671	11.230000	7.460000
## 5672	21.167235	7.740700
## 5673	8.390000	4.700000
## 5674	13.880000	6.460000
## 5675	18.660000	6.060000
## 5676	9.570000	5.080000
## 5677	6.050000	2.540000
## 5678	6.530000	3.060000
## 5679	6.400000	5.190000
## 5680	21.710000	9.080000
## 5681	22.820000	6.360000
## 5682	18.580000	6.670000
## 5683	32.920000	11.610000
## 5684	26.920000	7.600000
## 5685	32.149672	8.463253
## 5686	5.550000	2.280000
## 5687	29.840000	15.030000
## 5688	14.440000	4.230000
## 5689	6.470000	4.970000
## 5690	21.870000	11.250000
## 5691	11.110000	6.060000
## 5692	24.280000	5.480000
## 5693	45.110000	9.940000
## 5694	9.975980	4.436398
## 5695	20.399285	5.392465
## 5696	9.848639	4.382861
## 5697	18.769028	7.752664
## 5698	20.428569	8.557617
## 5699	11.580000	3.020000
## 5700	39.870000	9.430000
## 5701	25.319963	10.674008
## 5702	11.520000	6.520000

## 5703	47.960000	20.780000
## 5704	12.200000	6.240000
## 5705	4.340000	1.600000
## 5706	24.124342	9.883612
## 5707	15.101409	5.203047
## 5708	19.580000	9.880000
## 5709	20.900000	3.810000
## 5710	23.310000	10.770000
## 5711	42.760000	14.440000
## 5712	12.860000	5.450000
## 5713	39.540000	18.680000
## 5714	13.560000	7.010000
## 5715	4.430000	5.530000
## 5716	17.270000	6.800000
## 5717	4.790000	2.990000
## 5718	16.560000	8.170000
## 5719	55.140000	21.750000
## 5720	10.060000	2.000000
## 5721	17.760000	7.380000
## 5722	33.030000	11.870000
## 5723	16.436311	6.408622
## 5724	9.590000	3.440000
## 5725	19.810000	4.510000
## 5726	10.423940	4.422734
## 5727	43.680000	15.550000
## 5728	38.220000	11.240000
## 5729	15.910000	6.620000
## 5730	19.294325	5.722503
## 5731	16.821869	5.357553
## 5732	10.918327	3.930674
## 5733	9.690662	3.362077
## 5734	17.150000	4.570000
## 5735	11.523223	4.206651
## 5736	23.250000	5.550000
## 5737	16.430000	10.730000
## 5738	42.130000	9.300000
## 5739	41.370000	8.540000
## 5740	6.640000	3.910000
## 5741	9.740000	5.130000
## 5742	42.750000	11.320000
## 5743	42.620000	9.910000
## 5744	52.620000	11.030000
## 5745	5.140000	3.620000
## 5746	4.000000	4.400000
## 5747	7.520000	2.610000
## 5748	19.100000	6.540000
## 5749	0.970000	0.330000
## 5750	9.930000	3.590000
## 5751	23.150000	1.280000
## 5752	18.026860	5.669978
## 5753	1.610000	0.740000
## 5754	20.980000	5.050000
## 5755	1.180000	2.340000
## 5756	69.470000	15.580000

## 5757	44.970000	18.990000
## 5758	18.260580	5.767170
## 5759	10.970934	4.134787
## 5760	12.220288	4.830862
## 5761	25.800000	2.990000
## 5762	18.466755	5.033368
## 5763	16.735307	5.322268
## 5764	42.960000	20.580000
## 5765	13.151070	5.219805
## 5766	16.640000	10.100000
## 5767	15.600000	6.110000
## 5768	14.120000	11.090000
## 5769	3.550000	2.010000
## 5770	21.920000	9.140000
## 5771	12.940000	4.450000
## 5772	2.920000	1.770000
## 5773	12.000000	5.630000
## 5774	39.640116	7.988920
## 5775	9.930000	4.230000
## 5776	17.323578	5.362102
## 5777	43.320000	26.720000
## 5778	19.710000	6.900000
## 5779	9.830000	5.370000
## 5780	1.760000	0.670000
## 5781	39.652717	9.625113
## 5782	34.470000	17.740000
## 5783	13.570000	5.370000
## 5784	7.050000	3.160000
## 5785	21.890000	9.460000
## 5786	30.820000	5.290000
## 5787	8.310000	4.940000
## 5788	12.240000	2.920000
## 5789	10.378023	5.593636
## 5790	47.610000	19.050000
## 5791	40.770000	13.750000
## 5792	0.410000	0.590000
## 5793	10.400000	3.660000
## 5794	13.440000	4.230000
## 5795	11.170000	6.530000
## 5796	8.570000	4.560000
## 5797	4.180000	3.380000
## 5798	13.710000	4.910000
## 5799	15.252873	6.679490
## 5800	30.900000	1.940000
## 5801	27.992276	7.846986
## 5802	9.640000	2.830000
## 5803	11.890000	2.400000
## 5804	6.130000	2.900000
## 5805	10.110000	2.970000
## 5806	3.520000	3.600000
## 5807	20.820000	7.330000
## 5808	12.177880	4.852609
## 5809	20.370000	13.720000
## 5810	5.410000	3.210000



## 5811	34.440000	12.160000
## 5812	11.710000	4.300000
## 5813	55.990000	20.190000
## 5814	12.233829	2.834906
## 5815	14.996206	6.897797
## 5816	41.080000	11.380000
## 5817	2.850000	0.060000
## 5818	23.280000	7.540000
## 5819	17.330000	5.820000
## 5820	2.440000	1.070000
## 5821	20.188718	5.062631
## 5822	57.260000	2.470000
## 5823	43.680000	11.910000
## 5824	9.000000	6.390000
## 5825	11.220000	3.660000
## 5826	1.480000	0.650000
## 5827	5.880000	5.430000
## 5828	10.010000	4.380000
## 5829	21.910000	13.120000
## 5830	47.680000	16.810000
## 5831	12.337161	5.319120
## 5832	17.830000	11.230000
## 5833	12.337161	5.319120
## 5834	27.882991	7.711075
## 5835	33.090000	9.120000
## 5836	21.360000	4.460000
## 5837	27.570000	10.320000
## 5838	14.560000	8.050000
## 5839	19.390000	7.560000
## 5840	50.230000	21.630000
## 5841	45.440000	6.120000
## 5842	2.710000	2.010000
## 5843	10.038706	4.452926
## 5844	19.123035	7.783480
## 5845	4.540000	2.680000
## 5846	3.980000	0.590000
## 5847	12.490000	8.410000
## 5848	5.600000	5.090000
## 5849	18.407367	5.793260
## 5850	15.100000	3.290000
## 5851	39.417365	9.517571
## 5852	12.130000	2.120000
## 5853	20.188718	5.062631
## 5854	12.337161	5.319120
## 5855	6.750000	2.060000
## 5856	37.650000	12.410000
## 5857	21.950000	9.160000
## 5858	4.420000	1.580000
## 5859	3.240000	1.360000
## 5860	21.980000	10.100000
## 5861	15.457750	5.736330
## 5862	26.130000	6.370000
## 5863	10.290000	5.370000
## 5864	10.640000	5.320000

## 5865	42.680000	20.700000
## 5866	21.600000	6.780000
## 5867	26.260000	7.070000
## 5868	6.390000	1.980000
## 5869	4.180000	2.040000
## 5870	16.721085	5.506488
## 5871	23.210000	7.800000
## 5872	33.080000	12.400000
## 5873	55.060000	23.210000
## 5874	20.080000	9.590000
## 5875	9.600000	4.630000
## 5876	14.333619	6.105967
## 5877	21.650000	10.570000
## 5878	11.826486	5.002742
## 5879	16.360000	6.900000
## 5880	33.760000	16.120000
## 5881	38.569431	7.933856
## 5882	8.540000	1.120000
## 5883	25.760000	7.120000
## 5884	45.200000	17.730000
## 5885	11.410000	5.650000
## 5886	10.220000	6.430000
## 5887	15.580000	4.140000
## 5888	1.780000	1.990000
## 5889	18.130000	8.060000
## 5890	5.500000	2.310000
## 5891	10.410000	4.550000
## 5892	14.260000	3.130000
## 5893	16.900000	8.100000
## 5894	13.790000	0.590000
## 5895	32.910000	11.070000
## 5896	58.910000	22.480000
## 5897	8.500000	7.470000
## 5898	25.930000	4.390000
## 5899	7.790000	3.100000
## 5900	31.080000	10.210000
## 5901	30.750000	9.350000
## 5902	29.320000	7.870000
## 5903	11.910000	1.840000
## 5904	42.980000	14.480000
## 5905	6.970000	4.120000
## 5906	11.270000	7.680000
## 5907	18.121367	6.526639
## 5908	8.390000	4.840000
## 5909	14.140000	6.600000
## 5910	17.800000	6.370000
## 5911	9.460000	4.970000
## 5912	5.190000	2.090000
## 5913	6.460000	3.040000
## 5914	6.260000	5.170000
## 5915	21.310000	9.160000
## 5916	23.150000	6.780000
## 5917	18.460000	6.600000
## 5918	34.400000	11.690000

## 5919	28.700000	7.220000
## 5920	31.232152	8.424206
## 5921	4.840000	1.880000
## 5922	30.860000	12.620000
## 5923	11.390000	3.380000
## 5924	6.110000	4.450000
## 5925	22.120000	11.060000
## 5926	10.810000	5.640000
## 5927	26.060000	5.030000
## 5928	43.510000	8.210000
## 5929	9.729945	4.362202
## 5930	20.476791	5.406845
## 5931	9.602858	4.302004
## 5932	18.821918	7.736529
## 5933	19.614116	8.063004
## 5934	14.100000	3.730000
## 5935	40.540000	8.880000
## 5936	23.914941	9.722934
## 5937	11.490000	6.420000
## 5938	44.880000	18.120000
## 5939	10.550000	7.410000
## 5940	4.290000	1.580000
## 5941	22.360818	8.893691
## 5942	16.111144	5.654241
## 5943	18.490000	9.040000
## 5944	21.960000	3.710000
## 5945	23.840000	10.220000
## 5946	42.570000	14.440000
## 5947	11.020000	4.920000
## 5948	32.110000	19.910000
## 5949	10.840000	5.480000
## 5950	4.400000	5.440000
## 5951	17.130000	6.800000
## 5952	4.710000	2.980000
## 5953	16.310000	8.140000
## 5954	50.830000	19.890000
## 5955	8.240000	2.130000
## 5956	14.530000	5.900000
## 5957	33.440000	12.080000
## 5958	15.111166	5.920398
## 5959	8.580000	3.690000
## 5960	21.210000	5.380000
## 5961	10.218069	4.367448
## 5962	31.340000	12.510000
## 5963	38.060000	11.190000
## 5964	12.850000	5.120000
## 5965	19.821590	5.808308
## 5966	17.319653	5.473718
## 5967	11.517584	4.186185
## 5968	11.377533	4.214918
## 5969	15.870000	4.570000
## 5970	11.586256	4.172209
## 5971	23.760000	5.500000
## 5972	13.610000	9.020000

## 5973	43.380000	10.500000
## 5974	37.540000	8.540000
## 5975	6.160000	2.920000
## 5976	9.050000	4.670000
## 5977	39.700000	10.890000
## 5978	39.590000	9.610000
## 5979	56.190000	13.350000
## 5980	4.440000	3.320000
## 5981	4.020000	4.460000
## 5982	7.420000	2.590000
## 5983	20.640000	6.180000
## 5984	1.220000	0.590000
## 5985	10.060000	3.730000
## 5986	29.660000	0.910000
## 5987	20.638687	6.787375
## 5988	1.610000	0.730000
## 5989	21.020000	5.010000
## 5990	2.200000	3.750000
## 5991	69.520000	15.490000
## 5992	44.360000	18.080000
## 5993	20.613334	6.802539
## 5994	11.171056	4.156653
## 5995	12.074174	4.808082
## 5996	27.730000	2.890000
## 5997	18.898610	5.114116
## 5998	17.263457	5.446091
## 5999	42.800000	20.550000
## 6000	14.049184	5.372569
## 6001	12.600000	9.100000
## 6002	17.890000	6.010000
## 6003	12.120000	10.890000
## 6004	3.210000	2.290000
## 6005	22.970000	8.840000
## 6006	11.700000	5.450000
## 6007	2.900000	1.740000
## 6008	11.440000	6.300000
## 6009	39.188129	7.951953
## 6010	8.650000	3.830000
## 6011	17.961329	5.498767
## 6012	48.730000	24.360000
## 6013	19.520000	6.810000
## 6014	11.330000	4.380000
## 6015	2.980000	0.960000
## 6016	39.818320	9.609148
## 6017	34.650000	18.240000
## 6018	20.730000	8.370000
## 6019	6.870000	3.160000
## 6020	23.780000	9.640000
## 6021	29.360000	4.530000
## 6022	8.230000	4.890000
## 6023	11.850000	3.140000
## 6024	9.420324	5.232158
## 6025	52.260000	21.810000
## 6026	41.070000	13.910000

## 6027	0.380000	0.580000
## 6028	16.200000	6.200000
## 6029	10.940000	3.660000
## 6030	10.260000	5.580000
## 6031	9.220000	5.360000
## 6032	4.110000	3.320000
## 6033	13.490000	4.740000
## 6034	14.372723	6.247592
## 6035	35.310000	1.750000
## 6036	28.254342	7.862590
## 6037	8.890000	3.250000
## 6038	10.060000	2.910000
## 6039	8.250000	3.290000
## 6040	8.730000	2.650000
## 6041	3.410000	3.600000
## 6042	17.890000	6.110000
## 6043	13.115147	5.292888
## 6044	20.200000	13.530000
## 6045	5.360000	3.160000
## 6046	28.730000	10.970000
## 6047	15.290000	4.290000
## 6048	60.580000	20.560000
## 6049	12.585932	2.754253
## 6050	13.878642	6.414587
## 6051	41.710000	11.510000
## 6052	2.310000	0.060000
## 6053	21.890000	6.590000
## 6054	17.550000	5.760000
## 6055	2.360000	1.060000
## 6056	20.574783	5.059822
## 6057	47.640000	2.520000
## 6058	43.560000	11.790000
## 6059	8.930000	6.340000
## 6060	12.700000	3.790000
## 6061	1.460000	0.630000
## 6062	5.870000	5.320000
## 6063	10.040000	4.830000
## 6064	21.670000	13.050000
## 6065	39.130000	14.590000
## 6066	13.344745	5.704230
## 6067	17.820000	11.080000
## 6068	13.344745	5.704230
## 6069	27.924712	7.713038
## 6070	32.870000	9.050000
## 6071	21.420000	4.460000
## 6072	26.360000	8.770000
## 6073	14.760000	7.490000
## 6074	17.130000	7.360000
## 6075	48.980000	21.070000
## 6076	45.800000	6.030000
## 6077	2.750000	2.050000
## 6078	9.791022	4.378458
## 6079	18.854680	7.635606
## 6080	5.900000	3.590000

## 6081	4.800000	0.670000
## 6082	11.430000	7.800000
## 6083	5.580000	5.050000
## 6084	20.809549	6.862320
## 6085	15.670000	3.330000
## 6086	39.513302	9.495811
## 6087	12.620000	2.280000
## 6088	20.574783	5.059822
## 6089	13.344745	5.704230
## 6090	8.380000	3.240000
## 6091	39.170000	12.530000
## 6092	23.290000	9.530000
## 6093	4.380000	1.550000
## 6094	3.170000	1.360000
## 6095	21.700000	10.840000
## 6096	16.390903	5.940214
## 6097	28.600000	6.500000
## 6098	9.230000	4.940000
## 6099	10.740000	5.320000
## 6100	42.490000	20.590000
## 6101	21.070000	6.960000
## 6102	26.930000	7.160000
## 6103	6.670000	1.990000
## 6104	4.220000	2.000000
## 6105	17.020160	5.529773
## 6106	23.370000	7.640000
## 6107	33.660000	12.260000
## 6108	59.630000	24.540000
## 6109	21.310000	10.210000
## 6110	9.570000	4.580000
## 6111	14.022140	6.098260
## 6112	21.300000	10.420000
## 6113	12.116021	5.563807
## 6114	16.210000	6.780000
## 6115	26.980000	14.410000
## 6116	41.572378	8.141572
## 6117	13.270000	1.480000
## 6118	27.250000	7.530000
## 6119	44.310000	17.910000
## 6120	11.500000	5.530000
## 6121	8.720000	5.910000
## 6122	15.600000	4.120000
## 6123	1.710000	1.960000
## 6124	18.020000	7.110000
## 6125	5.350000	2.240000
## 6126	9.080000	4.680000
## 6127	16.710000	3.350000
## 6128	12.440000	6.350000
## 6129	14.500000	0.620000
## 6130	29.070000	8.340000
## 6131	51.420000	18.840000
## 6132	7.280000	7.230000
## 6133	25.310000	4.590000
## 6134	7.650000	3.350000

## 6135	33.210000	11.370000
## 6136	31.320000	9.540000
## 6137	29.940000	8.820000
## 6138	12.000000	1.800000
## 6139	42.920000	14.370000
## 6140	6.820000	4.040000
## 6141	9.890000	6.780000
## 6142	15.334932	5.321176
## 6143	7.960000	4.570000
## 6144	14.410000	6.720000
## 6145	18.570000	6.600000
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## 6147	6.350000	2.870000
## 6148	6.330000	3.000000
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## 6150	20.830000	9.210000
## 6151	23.640000	6.870000
## 6152	18.200000	6.510000
## 6153	35.550000	11.830000
## 6154	25.980000	6.820000
## 6155	29.284566	7.791139
## 6156	3.890000	1.740000
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## 6158	8.740000	2.340000
## 6159	5.770000	4.120000
## 6160	21.910000	10.970000
## 6161	11.880000	5.640000
## 6162	19.720000	4.320000
## 6163	45.680000	9.790000
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## 6165	20.455181	5.323147
## 6166	9.418250	4.153888
## 6167	18.667846	7.404667
## 6168	18.525610	7.407685
## 6169	11.430000	3.070000
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## 6171	21.462105	8.728493
## 6172	11.360000	6.350000
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## 6174	9.950000	6.190000
## 6175	4.220000	1.530000
## 6176	19.974800	7.875646
## 6177	17.367274	5.982056
## 6178	19.250000	8.870000
## 6179	22.370000	3.590000
## 6180	21.060000	9.440000
## 6181	42.150000	14.390000
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## 6183	33.550000	14.970000
## 6184	8.530000	4.080000
## 6185	4.230000	5.490000
## 6186	17.060000	6.610000
## 6187	4.590000	2.930000
## 6188	16.070000	8.030000

## 6189	48.300000	17.850000
## 6190	8.080000	1.940000
## 6191	14.760000	6.000000
## 6192	33.770000	12.260000
## 6193	14.041023	5.358448
## 6194	8.160000	3.400000
## 6195	17.350000	4.130000
## 6196	9.989357	4.277025
## 6197	27.740000	10.610000
## 6198	37.770000	11.090000
## 6199	12.010000	3.810000
## 6200	20.091761	5.730842
## 6201	17.510758	5.445688
## 6202	11.681090	4.372256
## 6203	11.410226	4.832185
## 6204	14.350000	4.060000
## 6205	11.813359	4.146880
## 6206	23.980000	5.420000
## 6207	12.670000	7.070000
## 6208	42.730000	10.180000
## 6209	62.790000	10.280000
## 6210	6.820000	2.760000
## 6211	7.810000	4.120000
## 6212	37.320000	10.340000
## 6213	35.640000	8.430000
## 6214	54.460000	13.970000
## 6215	4.470000	2.930000
## 6216	3.970000	4.400000
## 6217	7.290000	2.540000
## 6218	21.060000	5.590000
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## 6220	9.540000	3.780000
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## 6224	20.940000	4.950000
## 6225	2.120000	3.670000
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## 6229	11.527070	4.176973
## 6230	11.840824	4.744599
## 6231	23.090000	2.820000
## 6232	18.925158	5.102336
## 6233	17.471773	5.426370
## 6234	42.250000	20.640000
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## 6236	11.630000	8.500000
## 6237	13.170000	5.540000
## 6238	15.370000	9.750000
## 6239	4.140000	2.390000
## 6240	23.040000	8.700000
## 6241	12.960000	4.820000
## 6242	2.840000	1.700000



## 6243	11.450000	6.170000
## 6244	42.042625	8.076054
## 6245	7.920000	3.310000
## 6246	18.251448	5.483628
## 6247	48.540000	22.740000
## 6248	19.150000	6.700000
## 6249	9.910000	3.830000
## 6250	4.800000	1.230000
## 6251	42.780045	9.713014
## 6252	33.110000	15.380000
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## 6254	6.720000	3.090000
## 6255	25.670000	9.780000
## 6256	30.680000	4.650000
## 6257	8.130000	4.780000
## 6258	12.680000	3.140000
## 6259	8.175357	4.654760
## 6260	44.970000	21.610000
## 6261	41.180000	14.100000
## 6262	0.370000	0.570000
## 6263	17.240000	7.690000
## 6264	9.230000	3.180000
## 6265	8.780000	4.480000
## 6266	8.940000	4.580000
## 6267	4.100000	3.120000
## 6268	13.220000	4.250000
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## 6270	36.290000	1.240000
## 6271	27.034379	7.608788
## 6272	7.890000	3.610000
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## 6274	8.090000	3.270000
## 6275	8.850000	2.460000
## 6276	3.300000	3.540000
## 6277	15.040000	4.870000
## 6278	14.307232	5.641308
## 6279	18.790000	12.560000
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## 6284	12.584790	2.672621
## 6285	12.442970	5.816500
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## 6287	2.290000	0.060000
## 6288	18.730000	5.600000
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## 6290	2.240000	1.020000
## 6291	20.777618	5.045565
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## 6294	8.820000	6.230000
## 6295	14.630000	4.030000
## 6296	1.430000	0.610000

## 6297	5.750000	5.260000
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## 6299	21.380000	12.910000
## 6300	35.950000	12.840000
## 6301	13.269268	5.902509
## 6302	17.550000	11.010000
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## 6304	26.631851	7.403208
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## 6307	20.190000	7.900000
## 6308	12.930000	5.770000
## 6309	16.880000	6.970000
## 6310	49.090000	20.870000
## 6311	45.910000	5.920000
## 6312	2.820000	1.990000
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## 6314	18.476896	7.211537
## 6315	6.950000	4.640000
## 6316	5.530000	0.820000
## 6317	11.370000	7.680000
## 6318	5.560000	4.980000
## 6319	21.151104	7.101527
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## 6322	12.810000	2.470000
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## 6325	8.450000	3.370000
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## 6327	25.240000	9.340000
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## 6330	17.090000	11.090000
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## 6334	11.940000	5.960000
## 6335	42.120000	20.410000
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## 6337	27.960000	7.290000
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## 6340	17.075694	5.420928
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## 6348	12.019372	5.899557
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## 6350	25.740000	12.620000

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## 6354	39.560000	17.830000
## 6355	10.720000	5.280000
## 6356	9.370000	5.020000
## 6357	15.290000	4.080000
## 6358	1.660000	1.920000
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## 6361	7.820000	4.750000
## 6362	16.620000	3.260000
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## 6364	15.320000	0.690000
## 6365	27.570000	10.050000
## 6366	45.700000	17.180000
## 6367	8.370000	5.920000
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## 6376	9.610000	6.140000
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## 6382	6.240000	2.810000
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## 6386	24.440000	7.090000
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## 6405	53.390000	6.810000
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## 6407	11.200000	6.250000
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## 6415	19.800000	8.990000
## 6416	41.920000	14.270000
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## 6418	34.720000	13.920000
## 6419	8.410000	4.050000
## 6420	4.170000	5.400000
## 6421	16.850000	6.560000
## 6422	4.500000	2.860000
## 6423	15.850000	7.930000
## 6424	43.920000	15.410000
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## 6426	14.920000	6.090000
## 6427	34.310000	12.390000
## 6428	13.502723	4.854891
## 6429	7.510000	3.430000
## 6430	16.050000	4.670000
## 6431	9.878514	4.257556
## 6432	29.380000	7.640000
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## 6436	17.631807	5.355648
## 6437	11.393888	4.459354
## 6438	11.028656	5.218243
## 6439	16.240000	4.540000
## 6440	11.571684	4.084296
## 6441	24.260000	5.340000
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## 6443	39.280000	10.380000
## 6444	62.530000	10.140000
## 6445	5.470000	2.850000
## 6446	7.360000	4.040000
## 6447	34.830000	9.750000
## 6448	30.820000	6.730000
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## 6450	3.060000	2.570000
## 6451	3.910000	4.370000
## 6452	7.260000	2.460000
## 6453	21.330000	5.540000
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## 6456	28.530000	1.150000
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## 6461	69.370000	15.220000
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## 6470	13.906042	5.126439
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## 6472	11.840000	5.330000
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## 6475	22.930000	8.610000
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## 6530	14.540000	3.550000
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## 6534	21.130000	12.780000
## 6535	31.760000	11.960000
## 6536	13.108375	5.964345
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## 6543	9.530000	4.600000
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## 6552	11.250000	7.590000
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## 6575	17.132080	5.269484
## 6576	22.300000	7.510000
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## 6578	59.190000	25.140000
## 6579	24.370000	10.850000
## 6580	9.300000	4.500000
## 6581	13.863840	6.073360
## 6582	20.900000	10.190000
## 6583	11.817678	6.241559
## 6584	15.920000	6.630000
## 6585	25.850000	11.580000
## 6586	45.262256	7.736827
## 6587	13.410000	1.420000
## 6588	28.830000	9.190000
## 6589	39.760000	17.650000
## 6590	10.650000	5.210000
## 6591	7.770000	4.610000
## 6592	15.410000	4.010000
## 6593	1.620000	1.900000
## 6594	12.270000	5.730000
## 6595	5.070000	2.170000
## 6596	7.660000	4.690000
## 6597	16.550000	3.200000
## 6598	8.320000	4.540000
## 6599	15.670000	0.750000
## 6600	28.220000	10.090000
## 6601	37.560000	13.620000
## 6602	8.320000	5.880000
## 6603	25.680000	4.430000
## 6604	6.850000	3.390000
## 6605	31.950000	10.200000
## 6606	32.160000	9.870000
## 6607	25.310000	5.960000
## 6608	12.280000	1.750000
## 6609	43.000000	14.050000
## 6610	6.620000	3.890000
## 6611	9.680000	6.030000
## 6612	12.092602	3.720122
## 6613	7.150000	4.120000
## 6614	14.940000	6.960000
## 6615	20.210000	6.760000
## 6616	9.830000	5.080000
## 6617	6.170000	2.760000
## 6618	6.190000	2.900000
## 6619	5.880000	4.960000
## 6620	20.730000	8.980000

## 6621	25.810000	7.880000
## 6622	17.970000	6.290000
## 6623	31.950000	12.550000
## 6624	36.830000	9.130000
## 6625	25.367703	6.710729
## 6626	4.160000	1.590000
## 6627	13.990000	6.280000
## 6628	6.000000	1.720000
## 6629	4.740000	3.500000
## 6630	21.730000	10.770000
## 6631	9.730000	4.800000
## 6632	22.980000	4.110000
## 6633	45.550000	9.670000
## 6634	9.471451	4.292005
## 6635	20.835921	5.273673
## 6636	9.314402	4.189312
## 6637	19.057723	7.246941
## 6638	17.276268	6.614208
## 6639	11.730000	3.260000
## 6640	53.350000	6.730000
## 6641	18.230170	7.231520
## 6642	11.060000	6.240000
## 6643	34.530000	12.460000
## 6644	11.790000	4.080000
## 6645	4.080000	1.480000
## 6646	16.906705	6.415330
## 6647	16.799649	6.156209
## 6648	15.550000	7.180000
## 6649	22.170000	3.510000
## 6650	18.110000	8.500000
## 6651	41.880000	14.110000
## 6652	9.120000	3.920000
## 6653	32.190000	12.790000
## 6654	8.410000	3.970000
## 6655	4.130000	5.300000
## 6656	16.740000	6.500000
## 6657	4.460000	2.790000
## 6658	15.710000	7.850000
## 6659	37.090000	14.020000
## 6660	8.050000	1.830000
## 6661	15.240000	6.120000
## 6662	34.700000	12.260000
## 6663	13.076127	4.577255
## 6664	6.740000	3.550000
## 6665	15.990000	4.600000
## 6666	9.795536	4.199892
## 6667	19.750000	6.150000
## 6668	37.380000	10.910000
## 6669	10.610000	3.360000
## 6670	20.638325	5.668799
## 6671	17.658583	5.413097
## 6672	11.241740	4.488692
## 6673	10.811131	5.431397
## 6674	13.030000	3.800000



## 6675	11.450955	4.019287
## 6676	24.440000	5.280000
## 6677	10.660000	5.170000
## 6678	37.650000	9.460000
## 6679	62.610000	10.000000
## 6680	5.540000	3.860000
## 6681	7.230000	3.690000
## 6682	31.220000	9.100000
## 6683	26.990000	5.830000
## 6684	50.710000	15.290000
## 6685	3.830000	2.540000
## 6686	3.860000	4.320000
## 6687	7.200000	2.430000
## 6688	21.300000	5.480000
## 6689	0.530000	0.100000
## 6690	9.550000	3.870000
## 6691	29.350000	1.160000
## 6692	21.006973	6.852820
## 6693	1.580000	0.680000
## 6694	21.020000	4.840000
## 6695	2.000000	3.540000
## 6696	68.390000	15.350000
## 6697	33.080000	14.090000
## 6698	21.016637	6.860414
## 6699	11.168400	4.029501
## 6700	11.512564	4.616572
## 6701	29.240000	2.950000
## 6702	19.021583	4.971143
## 6703	17.638016	5.405773
## 6704	42.010000	20.310000
## 6705	14.351555	5.291062
## 6706	9.260000	7.030000
## 6707	15.870000	5.650000
## 6708	10.170000	7.200000
## 6709	4.240000	2.080000
## 6710	22.880000	8.540000
## 6711	9.490000	5.800000
## 6712	2.760000	1.630000
## 6713	11.660000	5.970000
## 6714	45.074130	7.585426
## 6715	7.970000	3.460000
## 6716	18.533079	5.474481
## 6717	38.880000	16.480000
## 6718	18.730000	6.530000
## 6719	7.650000	3.240000
## 6720	1.600000	0.440000
## 6721	45.318016	9.117707
## 6722	24.310000	14.680000
## 6723	16.920000	5.770000
## 6724	6.750000	2.850000
## 6725	25.630000	9.500000
## 6726	28.050000	4.350000
## 6727	7.900000	4.690000
## 6728	13.390000	3.100000

## 6729	7.482564	3.970274
## 6730	38.490000	20.940000
## 6731	41.250000	14.390000
## 6732	0.350000	0.530000
## 6733	16.910000	9.350000
## 6734	13.990000	5.120000
## 6735	6.220000	3.400000
## 6736	9.430000	3.950000
## 6737	3.970000	3.000000
## 6738	11.320000	3.790000
## 6739	12.938791	5.245163
## 6740	36.320000	0.830000
## 6741	25.579602	7.107199
## 6742	6.540000	3.890000
## 6743	17.500000	3.990000
## 6744	7.760000	2.820000
## 6745	8.120000	2.050000
## 6746	3.180000	3.400000
## 6747	10.200000	3.020000
## 6748	14.023788	5.862303
## 6749	14.960000	10.070000
## 6750	5.090000	2.970000
## 6751	21.360000	5.800000
## 6752	19.860000	5.400000
## 6753	66.790000	21.320000
## 6754	12.236001	2.582540
## 6755	10.958404	4.919732
## 6756	42.680000	11.820000
## 6757	2.120000	0.070000
## 6758	17.580000	4.310000
## 6759	15.910000	4.760000
## 6760	2.080000	0.950000
## 6761	20.965974	4.949702
## 6762	64.350000	2.970000
## 6763	42.620000	11.440000
## 6764	8.620000	6.090000
## 6765	14.380000	3.060000
## 6766	1.360000	0.590000
## 6767	5.560000	5.140000
## 6768	11.720000	4.150000
## 6769	20.970000	12.680000
## 6770	29.600000	9.850000
## 6771	13.052483	6.135879
## 6772	17.210000	10.890000
## 6773	13.052483	6.135879
## 6774	24.782423	6.825548
## 6775	31.920000	8.810000
## 6776	21.530000	4.200000
## 6777	19.750000	5.590000
## 6778	9.130000	4.010000
## 6779	19.710000	6.720000
## 6780	49.170000	20.650000
## 6781	46.240000	5.710000
## 6782	2.960000	1.950000

## 6783	9.533516	4.310138
## 6784	18.444282	6.873000
## 6785	6.740000	4.480000
## 6786	5.460000	0.700000
## 6787	11.160000	7.530000
## 6788	5.530000	4.860000
## 6789	21.241143	6.937937
## 6790	15.340000	3.070000
## 6791	44.993336	8.986023
## 6792	12.830000	2.560000
## 6793	20.965974	4.949702
## 6794	13.052483	6.135879
## 6795	8.970000	3.460000
## 6796	38.190000	12.390000
## 6797	29.720000	12.310000
## 6798	4.190000	1.460000
## 6799	3.040000	1.240000
## 6800	15.430000	8.500000
## 6801	17.670263	6.072312
## 6802	34.510000	7.690000
## 6803	7.260000	3.720000
## 6804	11.980000	5.750000
## 6805	41.780000	20.070000
## 6806	20.930000	6.830000
## 6807	29.220000	7.470000
## 6808	6.710000	2.070000
## 6809	4.200000	1.900000
## 6810	17.117271	5.276829
## 6811	22.290000	7.390000
## 6812	34.110000	11.850000
## 6813	62.230000	26.780000
## 6814	24.190000	10.810000
## 6815	9.220000	4.460000

```

set.seed(1234)
# Splitting data into train
# and test data
split <- sample.split(ts_pdata, SplitRatio = 0.7)
train_cl <- subset(ts_pdata, split == "TRUE")
test_cl <- subset(ts_pdata, split == "TRUE")
train_cl

```

##	female.Unemployent.rate	male.Unemployent.rate
## 1	14.823151	7.638109
## 3	7.766768	4.527224
## 5	22.420000	16.690000
## 7	5.500000	1.680000
## 9	2.640000	1.150000
## 11	3.400000	3.330000
## 13	1.950000	2.310000
## 15	0.680000	2.150000
## 17	5.080000	2.230000
## 19	8.910000	0.330000
## 21	41.630000	15.190000

## 23	27.030000	7.290000
## 25	14.640000	5.450000
## 27	18.110000	3.710000
## 29	32.090000	11.510000
## 31	12.880000	10.820000
## 33	3.430000	1.220000
## 35	13.720000	5.020000
## 37	8.150000	6.760000
## 39	3.560000	3.410000
## 41	24.990000	7.730000
## 43	20.710000	10.590000
## 45	34.188746	9.344552
## 47	5.500000	2.040000
## 49	5.860000	4.430000
## 51	12.340000	8.300000
## 53	24.750000	21.190000
## 55	13.723142	5.216736
## 57	11.558862	5.523249
## 59	12.120000	3.660000
## 61	21.170250	6.517783
## 63	37.560000	11.980000
## 65	4.850000	2.840000
## 67	9.880360	5.165105
## 69	12.680000	3.310000
## 71	43.740000	18.600000
## 73	4.320000	3.640000
## 75	4.490000	5.480000
## 77	4.740000	3.000000
## 79	33.300000	4.810000
## 81	10.000000	3.570000
## 83	14.346354	6.285958
## 85	10.330000	4.160000
## 87	38.980000	11.120000
## 89	15.840000	10.730000
## 91	10.580445	4.513805
## 93	5.076215	2.701500
## 95	7.589689	3.911690
## 97	20.670000	15.340000
## 99	17.810000	8.960000
## 101	24.990000	11.340000
## 103	42.800000	9.530000
## 105	4.200000	2.020000
## 107	5.940000	2.740000
## 109	1.860000	0.240000
## 111	9.770000	0.340000
## 113	4.090000	2.590000
## 115	3.700000	2.230000
## 117	37.380000	12.580000
## 119	7.173955	3.833014
## 121	48.230000	10.310000
## 123	10.361429	4.413017
## 125	7.531169	3.749595
## 127	2.540000	1.130000
## 129	4.010000	2.510000

## 131	3.180000	2.880000
## 133	2.870000	0.610000
## 135	5.940000	2.630000
## 137	67.560000	32.870000
## 139	9.770000	5.720000
## 141	30.682996	10.609790
## 143	8.900000	6.200000
## 145	14.850000	8.870000
## 147	8.370000	4.960000
## 149	12.375509	7.527190
## 151	45.130000	15.560000
## 153	8.180000	3.970000
## 155	12.010000	5.580000
## 157	1.950000	1.950000
## 159	13.808486	6.275486
## 161	26.764771	9.327343
## 163	9.830000	2.970000
## 165	10.810000	3.430000
## 167	31.140000	12.410000
## 169	32.830000	17.970000
## 171	11.660000	2.610000
## 173	16.010000	10.880000
## 175	13.298367	5.971618
## 177	5.530000	0.200000
## 179	13.300000	5.060000
## 181	12.969376	4.994742
## 183	28.640000	13.460000
## 185	4.200000	2.180000
## 187	3.410000	4.430000
## 189	22.220000	13.140000
## 191	12.023928	6.448506
## 193	12.023928	6.448506
## 195	26.460000	12.380000
## 197	23.460000	12.690000
## 199	7.290000	3.510000
## 201	20.120000	4.960000
## 203	4.599807	2.573393
## 205	7.820000	4.380000
## 207	2.550000	2.360000
## 209	13.340532	5.162317
## 211	30.818180	10.607769
## 213	12.969376	4.994742
## 215	8.780000	2.960000
## 217	11.870000	8.690000
## 219	1.190000	1.250000
## 221	8.338986	3.967873
## 223	12.320000	7.150000
## 225	42.640000	18.450000
## 227	17.330000	6.050000
## 229	8.740000	4.200000
## 231	6.050000	1.880000
## 233	54.640000	25.880000
## 235	6.240000	6.480000
## 237	22.500000	10.880000

## 239	6.320000	4.680000
## 241	26.375480	11.283823
## 243	16.890000	6.120000
## 245	17.650000	11.310000
## 247	4.690000	1.780000
## 249	15.270000	4.800000
## 251	3.400000	2.460000
## 253	23.660000	13.770000
## 255	31.370000	13.920000
## 257	3.770000	4.330000
## 259	7.160000	2.350000
## 261	46.740000	20.500000
## 263	3.790000	1.420000
## 265	7.460000	4.160000
## 267	23.238560	9.938816
## 269	11.220000	5.600000
## 271	3.890000	2.660000
## 273	9.640000	9.490000
## 275	37.150000	18.750000
## 277	8.340000	4.210000
## 279	9.510000	3.360000
## 281	16.590000	5.590000
## 283	6.480000	3.090000
## 285	17.340000	11.420000
## 287	19.840000	4.220000
## 289	4.641617	2.574197
## 291	4.784431	2.632708
## 293	16.470533	7.052250
## 295	37.650000	6.400000
## 297	11.360000	6.540000
## 299	8.170000	3.880000
## 301	22.349666	7.794141
## 303	22.680000	13.330000
## 305	24.990000	8.110000
## 307	11.650000	11.600000
## 309	8.610000	3.810000
## 311	17.280000	7.160000
## 313	16.040000	8.330000
## 315	5.250000	2.370000
## 317	34.330000	10.290000
## 319	3.840000	2.000000
## 321	9.090622	5.143527
## 323	19.300000	6.180000
## 325	11.746247	4.758059
## 327	6.827006	3.609591
## 329	8.330000	2.590000
## 331	15.680000	5.700000
## 333	33.900000	9.400000
## 335	10.820000	3.800000
## 337	33.160000	6.730000
## 339	60.080000	17.820000
## 341	1.010000	0.780000
## 343	2.280000	1.010000
## 345	6.450000	2.760000

## 347	13.286970	5.003379
## 349	18.110000	7.960000
## 351	56.050000	16.560000
## 353	13.473768	5.221471
## 355	8.200158	4.921535
## 357	12.890806	4.937275
## 359	64.920000	28.440000
## 361	1.470000	1.890000
## 363	12.580000	7.670000
## 365	16.000000	13.930000
## 367	6.820000	5.520000
## 369	28.022515	10.678939
## 371	10.762296	4.450672
## 373	4.770000	3.270000
## 375	1.400000	0.720000
## 377	62.090000	26.720000
## 379	3.170000	3.920000
## 381	26.640000	7.360000
## 383	12.020000	3.360000
## 385	36.910000	18.790000
## 387	1.770000	1.830000
## 389	13.110000	7.370000
## 391	12.360000	6.590000
## 393	16.920000	11.390000
## 395	12.050000	2.570000
## 397	0.600000	0.640000
## 399	8.160000	5.670000
## 401	4.340000	3.530000
## 403	9.616679	5.473302
## 405	4.870000	3.280000
## 407	21.000000	7.740000
## 409	9.359388	2.859812
## 411	33.990000	9.900000
## 413	26.650000	8.610000
## 415	0.250000	0.500000
## 417	17.840000	7.470000
## 419	11.430000	4.510000
## 421	3.420000	2.210000
## 423	12.620000	8.310000
## 425	30.110000	11.550000
## 427	17.770000	11.470000
## 429	28.398366	9.333908
## 431	51.780000	14.060000
## 433	21.310000	9.390000
## 435	44.560000	20.210000
## 437	0.530000	1.020000
## 439	13.840854	6.451175
## 441	2.470000	1.240000
## 443	1.170000	2.280000
## 445	12.820000	2.660000
## 447	6.050000	0.870000
## 449	12.101022	6.509523
## 451	27.240000	15.270000
## 453	7.140000	2.850000

## 455	3.250000	2.440000
## 457	27.240000	6.950000
## 459	6.280000	2.780000
## 461	13.310000	8.150000
## 463	3.080000	2.150000
## 465	11.235271	4.958235
## 467	8.960000	9.260000
## 469	35.550000	17.400000
## 471	15.105697	7.817677
## 473	7.985947	4.592041
## 475	23.840000	16.420000
## 477	5.050000	1.690000
## 479	7.950000	3.550000
## 481	4.570000	4.070000
## 483	2.150000	2.380000
## 485	0.770000	2.070000
## 487	5.300000	2.430000
## 489	8.230000	0.270000
## 491	45.410000	16.960000
## 493	27.030000	7.760000
## 495	14.010000	5.230000
## 497	18.650000	3.750000
## 499	38.620000	16.710000
## 501	14.410000	11.950000
## 503	5.860000	3.070000
## 505	11.510000	4.190000
## 507	7.100000	5.970000
## 509	3.710000	3.500000
## 511	20.880000	5.460000
## 513	22.530000	10.610000
## 515	33.999189	9.924835
## 517	6.450000	2.300000
## 519	7.710000	6.470000
## 521	14.710000	10.400000
## 523	33.620000	26.760000
## 525	14.709007	5.514674
## 527	13.775655	6.456469
## 529	12.360000	3.830000
## 531	25.306532	9.045443
## 533	46.650000	18.400000
## 535	5.100000	2.890000
## 537	9.802688	5.326839
## 539	13.610000	3.330000
## 541	43.660000	18.940000
## 543	9.300000	6.550000
## 545	4.660000	5.620000
## 547	4.960000	3.090000
## 549	36.280000	5.740000
## 551	14.600000	5.550000
## 553	16.131258	7.446375
## 555	6.530000	3.130000
## 557	33.950000	10.580000
## 559	18.120000	13.520000
## 561	11.385097	4.793261



## 563	5.731592	2.983999
## 565	7.666030	4.178111
## 567	22.070000	15.440000
## 569	18.880000	9.130000
## 571	23.230000	11.250000
## 573	41.970000	10.890000
## 575	5.110000	2.420000
## 577	6.130000	2.880000
## 579	2.020000	0.280000
## 581	7.290000	0.320000
## 583	4.420000	2.630000
## 585	3.930000	2.300000
## 587	38.460000	12.720000
## 589	7.423846	4.018031
## 591	46.560000	9.850000
## 593	11.205350	4.708585
## 595	8.074549	3.995968
## 597	4.260000	1.870000
## 599	2.350000	2.180000
## 601	6.400000	4.990000
## 603	2.960000	0.610000
## 605	6.410000	3.080000
## 607	67.970000	33.290000
## 609	9.600000	5.740000
## 611	30.651152	11.893865
## 613	9.240000	6.230000
## 615	15.270000	9.020000
## 617	8.640000	5.040000
## 619	12.462883	7.650936
## 621	45.060000	15.870000
## 623	8.420000	4.030000
## 625	9.560000	5.330000
## 627	2.040000	2.010000
## 629	15.424114	7.292159
## 631	28.844584	10.504037
## 633	10.140000	3.090000
## 635	11.430000	3.480000
## 637	32.420000	12.970000
## 639	24.790000	19.180000
## 641	14.680000	4.530000
## 643	16.720000	10.990000
## 645	15.131813	7.232833
## 647	5.230000	0.130000
## 649	13.920000	5.940000
## 651	13.785687	5.097035
## 653	28.850000	13.660000
## 655	8.920000	2.870000
## 657	3.540000	4.520000
## 659	22.880000	13.330000
## 661	12.277325	6.586661
## 663	12.277325	6.586661
## 665	27.040000	12.580000
## 667	22.980000	12.520000
## 669	18.990000	10.860000

## 671	11.020000	7.660000
## 673	5.167395	2.823265
## 675	8.120000	4.540000
## 677	10.070000	6.900000
## 679	13.427230	5.125828
## 681	30.781999	11.900809
## 683	13.785687	5.097035
## 685	8.790000	2.830000
## 687	16.190000	8.820000
## 689	1.640000	1.370000
## 691	9.361098	4.299830
## 693	12.250000	7.170000
## 695	42.910000	19.380000
## 697	17.280000	5.970000
## 699	8.930000	4.390000
## 701	7.660000	2.320000
## 703	56.030000	26.010000
## 705	6.590000	6.620000
## 707	22.790000	11.090000
## 709	6.430000	4.760000
## 711	30.247464	11.783604
## 713	30.860000	10.240000
## 715	16.290000	9.980000
## 717	13.860000	6.090000
## 719	23.450000	7.700000
## 721	3.550000	2.470000
## 723	24.300000	13.970000
## 725	28.710000	12.610000
## 727	19.730000	14.690000
## 729	7.630000	2.350000
## 731	49.150000	18.430000
## 733	4.090000	1.450000
## 735	7.700000	4.250000
## 737	26.260358	10.889815
## 739	11.240000	5.430000
## 741	4.880000	3.210000
## 743	9.910000	9.680000
## 745	37.810000	18.970000
## 747	8.440000	4.380000
## 749	11.120000	3.390000
## 751	17.740000	5.690000
## 753	9.820000	3.580000
## 755	17.770000	11.650000
## 757	20.070000	4.410000
## 759	6.149019	3.113544
## 761	6.192064	3.139093
## 763	20.330341	9.237590
## 765	48.020000	7.260000
## 767	11.820000	6.490000
## 769	11.910000	7.230000
## 771	26.537601	10.158664
## 773	30.710000	17.800000
## 775	30.380000	11.040000
## 777	12.800000	11.430000

## 779	10.310000	4.960000
## 781	17.660000	7.340000
## 783	16.530000	8.450000
## 785	5.280000	2.480000
## 787	34.360000	10.400000
## 789	3.600000	2.020000
## 791	9.209111	5.273785
## 793	19.820000	6.250000
## 795	13.574990	5.313949
## 797	7.339325	3.869001
## 799	14.020000	3.890000
## 801	16.450000	5.810000
## 803	28.190000	9.110000
## 805	10.040000	5.140000
## 807	36.020000	8.660000
## 809	60.250000	15.040000
## 811	13.640000	6.660000
## 813	8.130000	4.350000
## 815	5.850000	2.830000
## 817	14.721739	5.411594
## 819	18.950000	8.090000
## 821	57.780000	16.650000
## 823	14.976788	5.614576
## 825	8.627808	5.096772
## 827	14.183477	5.237300
## 829	65.610000	29.190000
## 831	20.810000	14.630000
## 833	35.030000	18.770000
## 835	16.840000	13.980000
## 837	7.000000	5.740000
## 839	30.051527	10.969147
## 841	12.324797	4.970431
## 843	4.930000	3.260000
## 845	1.470000	0.770000
## 847	63.480000	26.720000
## 849	3.330000	4.030000
## 851	27.250000	7.610000
## 853	12.350000	3.250000
## 855	39.070000	17.910000
## 857	1.890000	1.890000
## 859	14.060000	7.450000
## 861	11.850000	5.890000
## 863	14.790000	8.780000
## 865	12.780000	2.600000
## 867	0.610000	0.680000
## 869	8.760000	5.590000
## 871	4.510000	3.690000
## 873	9.651334	5.552730
## 875	5.240000	3.360000
## 877	21.830000	7.780000
## 879	9.970966	2.991429
## 881	34.480000	10.060000
## 883	25.650000	7.670000
## 885	0.390000	0.660000

## 887	20.160000	6.320000
## 889	11.710000	4.570000
## 891	3.530000	2.340000
## 893	11.840000	8.430000
## 895	31.130000	11.370000
## 897	18.070000	11.630000
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## 901	33.180000	11.510000
## 903	22.070000	9.360000
## 905	45.080000	20.510000
## 907	0.650000	1.090000
## 909	17.623753	8.490584
## 911	2.690000	1.130000
## 913	6.370000	6.120000
## 915	13.850000	2.740000
## 917	8.200000	1.020000
## 919	12.290028	6.591093
## 921	27.750000	15.590000
## 923	6.810000	2.980000
## 925	3.190000	2.640000
## 927	26.820000	6.960000
## 929	15.980000	6.510000
## 931	17.390000	7.960000
## 933	3.320000	2.180000
## 935	12.720810	5.440886
## 937	9.400000	9.370000
## 939	31.510000	17.920000
## 941	15.214231	7.763395
## 943	8.042907	4.540935
## 945	24.240000	16.390000
## 947	5.690000	1.730000
## 949	10.800000	3.750000
## 951	6.180000	3.930000
## 953	2.130000	2.430000
## 955	0.810000	1.750000
## 957	5.400000	2.560000
## 959	8.410000	0.320000
## 961	50.140000	18.230000
## 963	33.960000	10.050000
## 965	14.890000	5.400000
## 967	19.520000	3.900000
## 969	41.550000	19.600000
## 971	13.180000	9.800000
## 973	5.530000	2.880000
## 975	13.010000	4.430000
## 977	4.980000	4.130000
## 979	3.690000	3.550000
## 981	21.290000	6.850000
## 983	23.430000	10.620000
## 985	32.618545	9.249708
## 987	8.240000	2.940000
## 989	8.190000	7.060000
## 991	12.380000	5.620000
## 993	44.980000	32.030000

## 995	16.732146	5.924130
## 997	18.088866	9.142606
## 999	12.480000	3.840000
## 1001	27.679180	9.612669
## 1003	48.430000	17.880000
## 1005	5.490000	2.930000
## 1007	10.887230	5.467814
## 1009	13.820000	3.350000
## 1011	43.570000	17.940000
## 1013	13.580000	8.650000
## 1015	4.680000	5.660000
## 1017	4.910000	3.160000
## 1019	37.700000	6.280000
## 1021	19.580000	7.910000
## 1023	16.578515	6.875128
## 1025	6.890000	3.160000
## 1027	31.340000	9.660000
## 1029	15.560000	11.310000
## 1031	13.051262	5.287538
## 1033	6.331977	3.174880
## 1035	8.099344	4.193406
## 1037	16.780000	11.930000
## 1039	18.870000	9.190000
## 1041	17.610000	7.330000
## 1043	43.070000	10.790000
## 1045	6.090000	3.160000
## 1047	6.430000	2.820000
## 1049	2.080000	0.260000
## 1051	7.380000	0.330000
## 1053	4.560000	2.600000
## 1055	3.940000	2.300000
## 1057	36.400000	12.230000
## 1059	7.515363	4.062650
## 1061	44.860000	8.940000
## 1063	12.820034	5.207488
## 1065	9.335548	4.507580
## 1067	7.830000	2.090000
## 1069	3.350000	4.060000
## 1071	8.980000	6.920000
## 1073	3.000000	0.590000
## 1075	15.670000	6.240000
## 1077	68.830000	33.070000
## 1079	9.880000	5.780000
## 1081	32.091475	12.213378
## 1083	9.490000	6.190000
## 1085	15.520000	8.970000
## 1087	8.690000	5.030000
## 1089	11.800227	6.044963
## 1091	46.470000	15.700000
## 1093	8.480000	4.050000
## 1095	12.760000	6.100000
## 1097	2.040000	2.050000
## 1099	16.610691	7.028919
## 1101	30.301572	11.241225

## 1103	10.290000	3.130000
## 1105	11.840000	3.460000
## 1107	33.840000	12.470000
## 1109	23.040000	15.920000
## 1111	17.070000	6.490000
## 1113	16.780000	11.020000
## 1115	15.973603	6.965046
## 1117	5.590000	0.130000
## 1119	19.980000	9.680000
## 1121	14.312279	5.066958
## 1123	28.980000	13.550000
## 1125	8.100000	3.210000
## 1127	3.540000	4.570000
## 1129	23.120000	13.340000
## 1131	12.356836	6.534486
## 1133	12.356836	6.534486
## 1135	27.300000	12.550000
## 1137	23.070000	12.560000
## 1139	18.090000	9.830000
## 1141	21.320000	5.350000
## 1143	6.521654	3.195251
## 1145	8.200000	4.580000
## 1147	17.490000	11.030000
## 1149	17.541447	6.555541
## 1151	32.237573	12.222848
## 1153	14.312279	5.066958
## 1155	8.760000	2.910000
## 1157	13.320000	7.780000
## 1159	2.480000	1.730000
## 1161	11.414408	5.080840
## 1163	11.650000	5.630000
## 1165	42.610000	20.060000
## 1167	17.950000	5.990000
## 1169	9.090000	4.410000
## 1171	9.510000	2.740000
## 1173	57.270000	25.800000
## 1175	7.880000	7.340000
## 1177	22.750000	11.120000
## 1179	6.590000	4.670000
## 1181	29.287602	11.377346
## 1183	40.760000	15.630000
## 1185	14.800000	8.710000
## 1187	17.840000	7.520000
## 1189	24.470000	7.410000
## 1191	3.490000	2.370000
## 1193	24.570000	13.990000
## 1195	30.960000	8.620000
## 1197	39.980000	26.040000
## 1199	7.680000	2.340000
## 1201	31.480000	11.790000
## 1203	4.320000	1.400000
## 1205	7.560000	4.350000
## 1207	24.687767	9.605180
## 1209	11.730000	5.540000

## 1211	5.410000	3.430000
## 1213	10.150000	9.490000
## 1215	38.290000	18.800000
## 1217	8.410000	4.410000
## 1219	16.600000	5.260000
## 1221	17.160000	5.010000
## 1223	8.330000	3.290000
## 1225	17.880000	11.700000
## 1227	20.400000	4.320000
## 1229	6.851310	3.298647
## 1231	6.852849	3.336485
## 1233	22.320906	9.714712
## 1235	40.070000	6.280000
## 1237	11.790000	6.340000
## 1239	16.600000	10.550000
## 1241	26.966983	9.716364
## 1243	40.990000	15.590000
## 1245	30.300000	10.610000
## 1247	11.370000	9.690000
## 1249	11.920000	6.190000
## 1251	17.720000	7.270000
## 1253	17.370000	8.030000
## 1255	5.230000	2.500000
## 1257	33.600000	10.310000
## 1259	5.580000	3.110000
## 1261	9.301853	5.228837
## 1263	20.130000	6.270000
## 1265	14.792590	5.628642
## 1267	7.798961	3.975404
## 1269	16.320000	4.230000
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## 1273	24.040000	8.510000
## 1275	7.570000	3.730000
## 1277	40.140000	9.290000
## 1279	50.520000	12.010000
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## 1283	12.890000	6.380000
## 1285	4.610000	2.360000
## 1287	17.593778	6.524847
## 1289	19.420000	8.110000
## 1291	58.660000	16.620000
## 1293	18.189835	6.733028
## 1295	9.115553	5.116101
## 1297	14.635035	5.366962
## 1299	65.760000	29.150000
## 1301	25.030000	16.550000
## 1303	39.320000	20.320000
## 1305	16.950000	13.960000
## 1307	7.010000	5.730000
## 1309	28.195855	10.496163
## 1311	13.341161	5.270039
## 1313	4.890000	3.280000
## 1315	1.470000	0.780000
## 1317	64.700000	26.350000

## 1319	3.330000	4.040000
## 1321	28.150000	7.600000
## 1323	8.470000	2.470000
## 1325	45.950000	21.360000
## 1327	1.890000	1.880000
## 1329	14.470000	7.410000
## 1331	15.620000	4.770000
## 1333	11.540000	6.320000
## 1335	12.800000	2.660000
## 1337	0.630000	0.670000
## 1339	8.600000	5.730000
## 1341	4.460000	3.710000
## 1343	9.593854	5.447909
## 1345	5.400000	3.360000
## 1347	21.920000	7.870000
## 1349	10.346984	3.070301
## 1351	35.820000	10.210000
## 1353	24.110000	6.250000
## 1355	0.490000	0.790000
## 1357	22.370000	5.290000
## 1359	11.720000	4.570000
## 1361	3.500000	2.390000
## 1363	12.220000	8.370000
## 1365	30.770000	11.340000
## 1367	17.990000	11.660000
## 1369	30.342007	10.207118
## 1371	35.260000	7.930000
## 1373	16.950000	7.130000
## 1375	47.870000	20.130000
## 1377	0.770000	1.200000
## 1379	20.804588	9.909816
## 1381	2.330000	1.030000
## 1383	16.220000	12.220000
## 1385	14.620000	2.730000
## 1387	10.770000	1.500000
## 1389	12.453869	6.525626
## 1391	29.000000	15.500000
## 1393	6.230000	3.050000
## 1395	13.610000	8.010000
## 1397	27.070000	7.190000
## 1399	23.800000	9.170000
## 1401	25.230000	10.210000
## 1403	3.420000	2.150000
## 1405	13.597624	5.586881
## 1407	11.290000	10.580000
## 1409	26.990000	14.830000
## 1411	15.315573	7.722042
## 1413	8.169887	4.601737
## 1415	23.870000	16.670000
## 1417	5.730000	1.920000
## 1419	17.460000	5.420000
## 1421	7.330000	5.060000
## 1423	2.100000	2.420000
## 1425	0.770000	1.480000



## 1427	6.480000	2.770000
## 1429	9.090000	0.320000
## 1431	53.770000	19.930000
## 1433	37.720000	9.040000
## 1435	19.200000	6.490000
## 1437	19.880000	4.170000
## 1439	42.720000	19.080000
## 1441	15.270000	9.250000
## 1443	4.230000	4.370000
## 1445	23.150000	5.870000
## 1447	5.000000	4.130000
## 1449	3.800000	3.450000
## 1451	27.400000	9.960000
## 1453	24.000000	10.590000
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## 1457	11.240000	3.700000
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## 1461	9.840000	4.520000
## 1463	39.730000	25.320000
## 1465	16.534420	5.676147
## 1467	21.478595	10.509059
## 1469	12.800000	3.780000
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## 1473	45.860000	16.120000
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## 1477	11.340895	5.611467
## 1479	13.890000	3.400000
## 1481	43.380000	16.820000
## 1483	21.260000	12.300000
## 1485	4.650000	5.660000
## 1487	4.930000	3.110000
## 1489	41.020000	6.320000
## 1491	22.740000	9.860000
## 1493	16.345032	6.625061
## 1495	6.870000	3.320000
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## 1499	14.060000	9.860000
## 1501	13.582693	5.381169
## 1503	6.915162	3.384777
## 1505	8.470818	4.312482
## 1507	14.420000	10.230000
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## 1515	6.490000	3.400000
## 1517	6.310000	2.900000
## 1519	2.050000	0.340000
## 1521	7.230000	0.400000
## 1523	4.140000	2.330000
## 1525	3.830000	2.350000
## 1527	42.440000	17.910000
## 1529	7.739699	4.109364
## 1531	41.530000	7.820000
## 1533	13.368609	5.317784

## 1535	10.677169	4.887571
## 1537	9.170000	1.850000
## 1539	4.820000	3.680000
## 1541	13.500000	9.810000
## 1543	3.900000	0.900000
## 1545	10.830000	3.150000
## 1547	69.560000	32.980000
## 1549	9.870000	6.080000
## 1551	29.840059	10.995314
## 1553	9.520000	6.210000
## 1555	15.120000	9.160000
## 1557	8.590000	5.160000
## 1559	11.217104	5.366740
## 1561	47.000000	15.790000
## 1563	8.530000	4.020000
## 1565	10.300000	4.330000
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## 1569	16.204837	6.609447
## 1571	31.494615	11.475456
## 1573	10.580000	3.040000
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## 1577	26.150000	9.280000
## 1579	24.410000	14.830000
## 1581	18.040000	5.810000
## 1583	16.950000	11.000000
## 1585	16.083376	6.926022
## 1587	4.700000	0.130000
## 1589	24.100000	12.140000
## 1591	14.208358	5.101569
## 1593	28.870000	13.550000
## 1595	6.540000	2.430000
## 1597	3.540000	4.530000
## 1599	22.890000	13.430000
## 1601	12.466672	6.531288
## 1603	12.466672	6.531288
## 1605	27.160000	12.530000
## 1607	22.580000	11.110000
## 1609	20.330000	10.970000
## 1611	22.900000	5.760000
## 1613	7.187040	3.403782
## 1615	8.180000	4.540000
## 1617	24.150000	14.570000
## 1619	18.353404	6.410151
## 1621	29.964421	10.995276
## 1623	14.208358	5.101569
## 1625	9.030000	2.940000
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## 1631	12.485095	5.266243
## 1633	10.780000	4.940000
## 1635	41.840000	20.950000
## 1637	18.610000	6.050000
## 1639	9.150000	4.340000
## 1641	11.000000	3.310000

## 1643	57.710000	25.740000
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## 1647	22.980000	11.080000
## 1649	6.520000	4.700000
## 1651	30.119280	10.804038
## 1653	31.660000	11.640000
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## 1657	21.900000	9.170000
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## 1661	3.380000	2.310000
## 1663	21.920000	12.570000
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## 1669	7.860000	2.280000
## 1671	29.370000	8.540000
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## 1679	12.130000	5.560000
## 1681	5.790000	3.550000
## 1683	10.140000	8.970000
## 1685	38.290000	18.850000
## 1687	8.460000	4.390000
## 1689	16.900000	4.220000
## 1691	13.500000	4.520000
## 1693	12.810000	4.590000
## 1695	18.210000	11.600000
## 1697	20.660000	4.210000
## 1699	7.997335	3.603274
## 1701	8.104185	3.777655
## 1703	22.708058	9.969202
## 1705	41.650000	4.910000
## 1707	11.780000	6.230000
## 1709	11.710000	10.430000
## 1711	23.735247	9.056749
## 1713	35.390000	12.880000
## 1715	28.390000	10.370000
## 1717	10.570000	6.890000
## 1719	13.550000	7.610000
## 1721	17.630000	7.220000
## 1723	17.220000	8.060000
## 1725	5.420000	2.410000
## 1727	32.000000	10.430000
## 1729	9.000000	4.950000
## 1731	9.347952	5.184071
## 1733	20.330000	6.220000
## 1735	16.011493	5.888945
## 1737	8.318931	4.090536
## 1739	20.660000	5.310000
## 1741	16.970000	5.800000
## 1743	27.870000	9.370000
## 1745	7.490000	2.430000
## 1747	38.860000	9.440000
## 1749	48.740000	12.220000

## 1751	25.490000	11.600000
## 1753	15.390000	7.910000
## 1755	12.280000	7.810000
## 1757	18.956167	6.683941
## 1759	19.740000	8.000000
## 1761	59.680000	16.580000
## 1763	19.329047	6.856851
## 1765	9.544314	5.160161
## 1767	15.445201	5.544708
## 1769	63.260000	28.920000
## 1771	18.910000	15.380000
## 1773	26.140000	15.370000
## 1775	16.910000	14.000000
## 1777	7.020000	5.700000
## 1779	29.786198	10.235230
## 1781	14.475165	5.536582
## 1783	5.830000	3.830000
## 1785	1.480000	0.780000
## 1787	64.600000	26.450000
## 1789	3.460000	4.050000
## 1791	28.920000	7.620000
## 1793	10.350000	3.140000
## 1795	47.170000	21.800000
## 1797	1.880000	1.870000
## 1799	14.540000	7.420000
## 1801	12.920000	3.490000
## 1803	13.880000	7.800000
## 1805	12.390000	2.680000
## 1807	0.580000	0.680000
## 1809	8.530000	5.760000
## 1811	4.370000	3.720000
## 1813	9.509582	5.384053
## 1815	5.550000	3.330000
## 1817	21.990000	7.900000
## 1819	10.756289	3.147977
## 1821	37.730000	10.170000
## 1823	17.050000	5.770000
## 1825	0.640000	0.900000
## 1827	25.090000	4.210000
## 1829	11.800000	4.510000
## 1831	3.500000	2.380000
## 1833	10.970000	7.940000
## 1835	32.050000	11.840000
## 1837	17.930000	11.630000
## 1839	30.752526	10.098802
## 1841	47.530000	7.260000
## 1843	18.490000	7.320000
## 1845	51.880000	20.300000
## 1847	0.890000	1.310000
## 1849	23.202751	11.279289
## 1851	6.560000	3.410000
## 1853	20.000000	14.090000
## 1855	14.490000	2.800000
## 1857	13.520000	1.990000

## 1859	12.483692	6.481351
## 1861	28.680000	15.120000
## 1863	5.760000	3.030000
## 1865	19.620000	11.850000
## 1867	27.990000	7.180000
## 1869	29.760000	11.240000
## 1871	23.660000	9.830000
## 1873	4.140000	2.420000
## 1875	14.354589	5.720190
## 1877	12.810000	11.790000
## 1879	20.180000	12.450000
## 1881	15.370682	7.583396
## 1883	8.570646	4.861026
## 1885	24.680000	16.380000
## 1887	6.090000	2.100000
## 1889	15.390000	7.710000
## 1891	6.380000	4.650000
## 1893	2.080000	2.490000
## 1895	0.730000	1.250000
## 1897	8.980000	3.110000
## 1899	8.360000	0.350000
## 1901	57.240000	21.990000
## 1903	37.750000	9.130000
## 1905	24.020000	8.190000
## 1907	19.990000	4.370000
## 1909	40.330000	16.580000
## 1911	12.660000	7.830000
## 1913	5.770000	2.810000
## 1915	31.170000	10.130000
## 1917	5.230000	4.400000
## 1919	3.710000	3.570000
## 1921	42.240000	17.530000
## 1923	24.660000	10.520000
## 1925	34.891846	8.556655
## 1927	14.200000	4.260000
## 1929	7.720000	8.560000
## 1931	10.510000	4.490000
## 1933	45.420000	28.310000
## 1935	17.366152	5.957167
## 1937	22.762041	11.753309
## 1939	12.360000	3.960000
## 1941	24.431120	8.801085
## 1943	37.040000	10.790000
## 1945	7.310000	2.680000
## 1947	11.844552	5.848240
## 1949	14.940000	3.260000
## 1951	42.040000	16.310000
## 1953	24.360000	15.300000
## 1955	4.680000	5.700000
## 1957	4.990000	3.080000
## 1959	41.310000	7.750000
## 1961	30.210000	14.590000
## 1963	15.902742	6.469452
## 1965	7.860000	3.880000

## 1967	36.720000	12.960000
## 1969	10.650000	7.500000
## 1971	14.707508	5.782902
## 1973	7.245103	3.437307
## 1975	9.262528	4.511729
## 1977	8.160000	5.930000
## 1979	19.850000	9.220000
## 1981	17.730000	10.900000
## 1983	46.880000	10.040000
## 1985	8.220000	4.820000
## 1987	6.490000	2.880000
## 1989	2.210000	0.450000
## 1991	7.850000	0.400000
## 1993	3.660000	2.200000
## 1995	3.890000	2.370000
## 1997	37.580000	16.230000
## 1999	8.415084	4.221631
## 2001	34.440000	6.670000
## 2003	14.410817	5.673955
## 2005	12.327917	5.425768
## 2007	7.380000	1.780000
## 2009	7.180000	7.890000
## 2011	18.850000	13.420000
## 2013	4.710000	1.330000
## 2015	6.320000	2.060000
## 2017	58.860000	31.860000
## 2019	10.130000	6.210000
## 2021	30.289478	11.487342
## 2023	9.650000	6.250000
## 2025	15.590000	9.040000
## 2027	8.640000	5.150000
## 2029	9.678442	4.488077
## 2031	46.310000	15.520000
## 2033	8.590000	4.050000
## 2035	8.150000	2.700000
## 2037	2.100000	2.030000
## 2039	15.764892	6.647739
## 2041	30.768115	11.164876
## 2043	10.620000	3.090000
## 2045	11.950000	3.540000
## 2047	31.430000	11.550000
## 2049	19.430000	13.410000
## 2051	11.020000	4.180000
## 2053	16.990000	11.070000
## 2055	15.309872	6.704769
## 2057	4.910000	0.160000
## 2059	25.810000	13.170000
## 2061	15.039560	5.076820
## 2063	29.150000	13.630000
## 2065	13.010000	4.630000
## 2067	3.540000	4.580000
## 2069	23.130000	13.470000
## 2071	12.659736	6.543896
## 2073	12.659736	6.543896

## 2075	27.380000	12.480000
## 2077	30.800000	15.980000
## 2079	14.970000	8.290000
## 2081	24.140000	5.940000
## 2083	8.211006	3.751471
## 2085	8.300000	4.580000
## 2087	26.890000	16.040000
## 2089	20.486097	7.755870
## 2091	30.415535	11.490678
## 2093	15.039560	5.076820
## 2095	9.170000	3.020000
## 2097	14.050000	7.730000
## 2099	4.790000	2.370000
## 2101	13.661753	5.747079
## 2103	9.360000	4.120000
## 2105	41.320000	21.890000
## 2107	19.330000	6.210000
## 2109	9.060000	4.450000
## 2111	12.850000	3.910000
## 2113	58.260000	25.760000
## 2115	9.420000	7.230000
## 2117	22.960000	11.100000
## 2119	6.220000	4.890000
## 2121	32.582522	11.152938
## 2123	36.300000	14.020000
## 2125	11.250000	6.460000
## 2127	25.380000	10.880000
## 2129	18.250000	5.310000
## 2131	3.590000	2.430000
## 2133	29.570000	16.560000
## 2135	19.540000	6.130000
## 2137	18.800000	13.650000
## 2139	7.770000	2.380000
## 2141	24.170000	7.440000
## 2143	6.280000	1.220000
## 2145	7.610000	4.310000
## 2147	26.700558	11.970720
## 2149	12.060000	5.670000
## 2151	6.110000	3.660000
## 2153	10.170000	8.480000
## 2155	38.740000	18.760000
## 2157	8.480000	4.410000
## 2159	14.460000	4.330000
## 2161	12.160000	3.880000
## 2163	16.460000	7.340000
## 2165	18.540000	11.610000
## 2167	20.730000	4.210000
## 2169	8.062476	3.689400
## 2171	8.100382	3.827187
## 2173	20.893380	9.095381
## 2175	45.250000	5.110000
## 2177	11.650000	6.230000
## 2179	19.610000	15.010000
## 2181	22.539377	8.529387

## 2183	30.910000	10.350000
## 2185	22.540000	8.550000
## 2187	10.320000	6.140000
## 2189	16.450000	10.060000
## 2191	17.550000	7.250000
## 2193	16.880000	8.220000
## 2195	5.280000	2.480000
## 2197	31.330000	10.390000
## 2199	10.200000	5.570000
## 2201	9.611623	5.348785
## 2203	23.060000	7.120000
## 2205	16.541018	6.044100
## 2207	8.838947	4.164866
## 2209	19.310000	5.690000
## 2211	17.090000	5.840000
## 2213	32.690000	10.170000
## 2215	3.760000	1.320000
## 2217	35.670000	8.320000
## 2219	47.070000	12.430000
## 2221	25.160000	11.050000
## 2223	13.270000	6.640000
## 2225	8.660000	4.960000
## 2227	19.774555	7.304295
## 2229	19.730000	7.820000
## 2231	61.280000	16.480000
## 2233	20.396993	7.694286
## 2235	10.102104	5.251349
## 2237	15.852032	5.661787
## 2239	60.250000	27.510000
## 2241	27.280000	18.210000
## 2243	21.720000	14.990000
## 2245	16.920000	13.770000
## 2247	7.030000	5.730000
## 2249	33.016869	10.722828
## 2251	14.808104	5.596908
## 2253	8.130000	4.940000
## 2255	1.560000	0.740000
## 2257	64.300000	26.500000
## 2259	3.930000	3.950000
## 2261	29.560000	7.620000
## 2263	10.030000	2.970000
## 2265	42.550000	19.140000
## 2267	1.880000	1.880000
## 2269	14.600000	7.410000
## 2271	11.240000	3.620000
## 2273	12.350000	6.260000
## 2275	11.980000	2.730000
## 2277	0.670000	0.690000
## 2279	8.670000	5.740000
## 2281	4.300000	3.790000
## 2283	9.601268	5.475240
## 2285	5.600000	3.410000
## 2287	22.050000	7.980000
## 2289	11.152387	3.280823



## 2291	39.360000	10.340000
## 2293	15.820000	7.490000
## 2295	0.850000	1.000000
## 2297	33.040000	3.790000
## 2299	11.830000	4.530000
## 2301	3.400000	2.480000
## 2303	8.160000	9.060000
## 2305	29.870000	10.800000
## 2307	17.970000	11.640000
## 2309	29.342423	9.823541
## 2311	51.300000	9.120000
## 2313	18.390000	6.790000
## 2315	54.110000	21.700000
## 2317	1.100000	1.390000
## 2319	22.400874	10.906811
## 2321	6.250000	2.440000
## 2323	19.360000	13.400000
## 2325	13.600000	2.700000
## 2327	16.200000	2.680000
## 2329	12.622420	6.492193
## 2331	27.640000	14.560000
## 2333	5.300000	3.050000
## 2335	20.630000	12.050000
## 2337	34.560000	10.190000
## 2339	27.020000	10.230000
## 2341	26.570000	13.620000
## 2343	4.140000	2.370000
## 2345	14.562319	5.689641
## 2347	14.330000	12.320000
## 2349	20.320000	14.270000
## 2351	15.501069	7.487667
## 2353	8.674900	4.784381
## 2355	24.800000	16.250000
## 2357	7.650000	2.280000
## 2359	14.050000	8.370000
## 2361	5.780000	3.910000
## 2363	2.020000	2.450000
## 2365	0.640000	1.010000
## 2367	9.640000	3.550000
## 2369	8.910000	0.400000
## 2371	60.020000	24.060000
## 2373	29.230000	5.840000
## 2375	22.670000	7.820000
## 2377	20.760000	4.510000
## 2379	46.430000	15.630000
## 2381	11.090000	7.530000
## 2383	5.480000	1.700000
## 2385	29.300000	9.580000
## 2387	5.720000	4.800000
## 2389	3.650000	3.550000
## 2391	34.940000	12.000000
## 2393	24.370000	10.600000
## 2395	30.233972	8.435396
## 2397	10.190000	2.670000

## 2399	6.390000	7.770000
## 2401	9.260000	3.630000
## 2403	45.790000	27.240000
## 2405	18.030576	6.018960
## 2407	19.814754	10.092198
## 2409	10.840000	3.640000
## 2411	19.215634	7.165357
## 2413	26.410000	7.360000
## 2415	6.320000	2.400000
## 2417	12.326859	5.845641
## 2419	14.860000	3.350000
## 2421	42.130000	14.890000
## 2423	19.610000	11.620000
## 2425	4.640000	5.640000
## 2427	4.870000	3.110000
## 2429	36.520000	6.960000
## 2431	28.290000	14.270000
## 2433	14.803706	6.165954
## 2435	8.430000	3.960000
## 2437	40.490000	14.150000
## 2439	9.480000	6.310000
## 2441	15.047766	5.806053
## 2443	6.882523	3.156378
## 2445	9.804050	4.644552
## 2447	5.560000	3.780000
## 2449	19.280000	9.220000
## 2451	18.660000	11.650000
## 2453	38.990000	10.220000
## 2455	8.360000	5.200000
## 2457	6.690000	2.800000
## 2459	2.160000	0.670000
## 2461	8.240000	0.440000
## 2463	3.310000	1.900000
## 2465	3.870000	2.370000
## 2467	40.380000	15.190000
## 2469	8.638740	4.322527
## 2471	31.360000	6.160000
## 2473	14.712488	5.666242
## 2475	12.354914	5.432447
## 2477	5.450000	1.560000
## 2479	6.160000	8.100000
## 2481	14.270000	8.730000
## 2483	6.390000	2.150000
## 2485	6.850000	2.250000
## 2487	57.200000	29.540000
## 2489	14.600000	6.710000
## 2491	35.250511	11.737898
## 2493	9.670000	6.170000
## 2495	15.510000	9.030000
## 2497	8.540000	5.130000
## 2499	9.652689	5.072683
## 2501	46.050000	14.760000
## 2503	8.710000	3.940000
## 2505	4.530000	1.820000

## 2507	2.000000	1.970000
## 2509	14.388773	6.228468
## 2511	31.368186	10.644059
## 2513	10.620000	3.120000
## 2515	12.040000	3.500000
## 2517	40.300000	16.960000
## 2519	19.550000	12.870000
## 2521	12.030000	2.890000
## 2523	23.880000	23.270000
## 2525	13.309868	6.124767
## 2527	5.180000	0.200000
## 2529	19.200000	9.340000
## 2531	14.786440	5.118162
## 2533	29.540000	13.470000
## 2535	10.630000	3.680000
## 2537	3.500000	4.520000
## 2539	23.030000	13.400000
## 2541	12.785319	6.455961
## 2543	12.785319	6.455961
## 2545	38.880000	10.050000
## 2547	34.390000	20.080000
## 2549	10.590000	5.030000
## 2551	39.230000	8.230000
## 2553	9.028972	4.062289
## 2555	8.310000	4.500000
## 2557	25.480000	15.110000
## 2559	19.724862	7.503233
## 2561	35.358161	11.649795
## 2563	14.786440	5.118162
## 2565	9.330000	3.180000
## 2567	14.400000	8.740000
## 2569	6.230000	2.540000
## 2571	13.720966	5.813680
## 2573	9.500000	4.800000
## 2575	40.490000	22.640000
## 2577	19.750000	6.350000
## 2579	8.870000	4.450000
## 2581	15.320000	4.360000
## 2583	60.910000	26.440000
## 2585	9.050000	5.910000
## 2587	22.900000	11.080000
## 2589	6.470000	4.790000
## 2591	31.472012	10.887185
## 2593	41.720000	20.130000
## 2595	11.740000	6.530000
## 2597	24.700000	9.720000
## 2599	15.210000	6.250000
## 2601	3.910000	2.490000
## 2603	31.400000	18.770000
## 2605	22.290000	8.600000
## 2607	16.340000	12.240000
## 2609	7.820000	2.390000
## 2611	25.740000	8.550000
## 2613	7.630000	1.180000

## 2615	7.610000	4.320000
## 2617	30.092672	13.483687
## 2619	12.720000	6.030000
## 2621	7.850000	4.650000
## 2623	9.420000	7.070000
## 2625	38.950000	18.880000
## 2627	8.600000	4.400000
## 2629	17.520000	5.580000
## 2631	7.260000	2.580000
## 2633	14.990000	5.800000
## 2635	18.990000	11.580000
## 2637	19.620000	4.940000
## 2639	9.644420	4.392645
## 2641	9.605842	4.501363
## 2643	19.581420	8.791740
## 2645	37.070000	6.290000
## 2647	11.560000	6.340000
## 2649	24.770000	11.310000
## 2651	21.970130	8.652135
## 2653	29.220000	10.650000
## 2655	20.780000	7.780000
## 2657	8.700000	5.600000
## 2659	14.040000	8.100000
## 2661	17.500000	7.270000
## 2663	16.740000	8.310000
## 2665	5.440000	2.440000
## 2667	31.290000	10.290000
## 2669	11.830000	8.340000
## 2671	9.786661	5.256282
## 2673	28.180000	9.160000
## 2675	17.373839	6.390892
## 2677	8.693609	4.189345
## 2679	22.940000	5.890000
## 2681	17.480000	5.860000
## 2683	38.090000	10.920000
## 2685	3.000000	3.290000
## 2687	31.800000	7.020000
## 2689	48.230000	14.110000
## 2691	18.780000	7.530000
## 2693	21.220000	11.210000
## 2695	7.340000	3.670000
## 2697	19.567798	7.327982
## 2699	19.450000	7.640000
## 2701	63.600000	16.180000
## 2703	20.628334	7.785203
## 2705	10.531018	5.278444
## 2707	16.108609	5.627040
## 2709	57.170000	26.840000
## 2711	21.480000	13.220000
## 2713	25.340000	14.850000
## 2715	16.870000	11.270000
## 2717	6.770000	4.700000
## 2719	33.394921	10.686846
## 2721	15.343658	5.867666

## 2723	10.980000	6.140000
## 2725	1.600000	0.750000
## 2727	64.390000	26.570000
## 2729	4.320000	3.930000
## 2731	28.770000	6.430000
## 2733	11.810000	3.320000
## 2735	46.050000	19.290000
## 2737	2.350000	2.290000
## 2739	14.530000	7.500000
## 2741	12.190000	3.960000
## 2743	11.690000	5.130000
## 2745	12.440000	2.820000
## 2747	0.590000	0.700000
## 2749	8.760000	5.710000
## 2751	4.060000	3.570000
## 2753	9.944111	5.452013
## 2755	5.670000	3.410000
## 2757	22.550000	7.940000
## 2759	11.902319	3.319443
## 2761	38.900000	10.600000
## 2763	22.020000	8.550000
## 2765	1.090000	1.130000
## 2767	40.350000	4.260000
## 2769	11.890000	4.530000
## 2771	3.530000	2.430000
## 2773	7.210000	7.410000
## 2775	31.660000	12.340000
## 2777	17.990000	11.700000
## 2779	29.553437	9.636207
## 2781	44.250000	7.520000
## 2783	16.590000	5.630000
## 2785	56.380000	22.850000
## 2787	1.370000	1.460000
## 2789	21.480340	10.727683
## 2791	5.680000	1.980000
## 2793	16.080000	11.540000
## 2795	13.330000	2.810000
## 2797	19.700000	3.380000
## 2799	13.303448	6.440048
## 2801	27.080000	14.150000
## 2803	5.560000	2.920000
## 2805	18.000000	10.480000
## 2807	46.010000	13.310000
## 2809	22.210000	8.430000
## 2811	33.440000	14.510000
## 2813	4.490000	1.920000
## 2815	15.116523	6.024282
## 2817	16.240000	12.220000
## 2819	23.170000	15.320000
## 2821	16.345311	7.377884
## 2823	8.846043	4.635642
## 2825	25.070000	16.320000
## 2827	9.960000	2.380000
## 2829	12.990000	9.030000

## 2831	6.740000	5.130000
## 2833	2.080000	2.440000
## 2835	0.770000	0.950000
## 2837	6.040000	4.160000
## 2839	9.680000	0.380000
## 2841	63.920000	26.130000
## 2843	30.600000	7.370000
## 2845	24.640000	8.090000
## 2847	21.500000	4.690000
## 2849	53.260000	21.540000
## 2851	11.790000	7.930000
## 2853	8.700000	3.810000
## 2855	31.470000	8.530000
## 2857	6.360000	5.290000
## 2859	3.690000	3.570000
## 2861	34.050000	11.000000
## 2863	24.780000	10.590000
## 2865	26.374980	7.638213
## 2867	8.490000	3.790000
## 2869	8.030000	10.180000
## 2871	8.960000	5.100000
## 2873	44.820000	23.430000
## 2875	18.581065	6.073608
## 2877	19.616498	9.629086
## 2879	11.400000	5.360000
## 2881	19.148330	8.048742
## 2883	26.480000	8.280000
## 2885	5.550000	2.130000
## 2887	12.761295	5.902495
## 2889	15.780000	3.380000
## 2891	41.700000	13.920000
## 2893	31.850000	11.480000
## 2895	4.660000	5.700000
## 2897	4.910000	3.150000
## 2899	35.080000	6.070000
## 2901	22.610000	10.000000
## 2903	15.949727	6.938562
## 2905	13.050000	4.650000
## 2907	38.330000	12.530000
## 2909	12.010000	6.120000
## 2911	15.582114	6.012657
## 2913	6.551960	2.877984
## 2915	9.359636	4.773846
## 2917	6.800000	4.820000
## 2919	20.110000	9.230000
## 2921	22.660000	13.250000
## 2923	28.760000	7.800000
## 2925	8.610000	5.550000
## 2927	6.930000	2.850000
## 2929	2.170000	0.960000
## 2931	9.490000	0.760000
## 2933	3.060000	1.640000
## 2935	3.970000	2.360000
## 2937	49.380000	17.350000

## 2939	8.318662	4.497741
## 2941	36.780000	5.900000
## 2943	15.194775	5.856361
## 2945	13.251935	5.913683
## 2947	12.210000	2.960000
## 2949	7.260000	7.110000
## 2951	16.960000	9.590000
## 2953	9.880000	3.520000
## 2955	9.850000	2.930000
## 2957	66.360000	36.960000
## 2959	19.760000	6.420000
## 2961	32.974984	11.410267
## 2963	10.180000	7.120000
## 2965	15.960000	8.990000
## 2967	8.650000	5.090000
## 2969	11.346773	6.441474
## 2971	44.840000	14.060000
## 2973	8.950000	3.900000
## 2975	6.500000	3.430000
## 2977	1.980000	1.890000
## 2979	15.667145	7.007999
## 2981	31.992414	10.701533
## 2983	10.960000	3.070000
## 2985	11.320000	3.330000
## 2987	42.510000	18.900000
## 2989	22.890000	12.570000
## 2991	16.730000	5.170000
## 2993	33.750000	24.470000
## 2995	13.684404	6.743259
## 2997	5.760000	0.230000
## 2999	18.770000	8.460000
## 3001	15.139961	5.154666
## 3003	29.760000	13.570000
## 3005	14.970000	5.750000
## 3007	3.510000	4.590000
## 3009	23.140000	13.450000
## 3011	13.370709	6.333302
## 3013	13.370709	6.333302
## 3015	39.820000	10.800000
## 3017	30.770000	16.980000
## 3019	13.120000	6.050000
## 3021	32.540000	7.740000
## 3023	10.173233	4.691885
## 3025	8.420000	4.550000
## 3027	24.100000	14.440000
## 3029	21.446460	7.493142
## 3031	32.967555	11.307005
## 3033	15.139961	5.154666
## 3035	9.320000	3.150000
## 3037	18.690000	10.720000
## 3039	7.230000	2.740000
## 3041	14.882211	6.286984
## 3043	11.300000	6.270000
## 3045	41.020000	22.010000

## 3047	19.960000	6.440000
## 3049	9.090000	4.360000
## 3051	16.530000	4.570000
## 3053	67.330000	27.070000
## 3055	8.520000	4.820000
## 3057	22.640000	11.000000
## 3059	6.420000	4.770000
## 3061	32.712560	9.620851
## 3063	34.660000	11.870000
## 3065	10.860000	5.280000
## 3067	21.400000	7.940000
## 3069	19.560000	6.650000
## 3071	5.050000	3.030000
## 3073	23.700000	12.400000
## 3075	25.990000	9.530000
## 3077	14.110000	10.660000
## 3079	7.820000	2.310000
## 3081	24.650000	8.740000
## 3083	8.730000	1.870000
## 3085	7.470000	4.300000
## 3087	28.964227	12.776687
## 3089	12.840000	6.130000
## 3091	8.430000	4.980000
## 3093	7.780000	4.980000
## 3095	38.930000	18.830000
## 3097	8.600000	4.360000
## 3099	18.130000	5.410000
## 3101	3.880000	1.660000
## 3103	17.930000	7.060000
## 3105	19.310000	11.490000
## 3107	20.900000	4.350000
## 3109	10.348328	4.651384
## 3111	10.247950	4.667996
## 3113	19.922134	8.845784
## 3115	46.310000	6.210000
## 3117	11.520000	6.320000
## 3119	23.890000	11.620000
## 3121	21.922320	9.175512
## 3123	28.190000	10.160000
## 3125	19.740000	8.080000
## 3127	9.650000	4.940000
## 3129	11.720000	6.190000
## 3131	17.510000	7.110000
## 3133	16.520000	8.270000
## 3135	7.240000	2.750000
## 3137	30.840000	9.880000
## 3139	9.220000	7.680000
## 3141	9.930250	5.057746
## 3143	33.560000	11.420000
## 3145	17.806863	6.195968
## 3147	8.787026	3.996565
## 3149	26.410000	6.250000
## 3151	18.450000	5.720000
## 3153	29.590000	8.910000



## 3155	7.170000	5.160000
## 3157	29.090000	6.280000
## 3159	49.480000	13.190000
## 3161	15.510000	7.030000
## 3163	17.830000	7.980000
## 3165	9.420000	3.900000
## 3167	20.048413	6.332466
## 3169	18.860000	7.380000
## 3171	64.450000	16.150000
## 3173	20.971962	6.773409
## 3175	10.412919	5.094813
## 3177	16.597272	5.339256
## 3179	54.370000	25.620000
## 3181	16.520000	10.320000
## 3183	30.810000	11.180000
## 3185	14.630000	10.640000
## 3187	4.760000	2.690000
## 3189	32.445083	9.154005
## 3191	15.759375	5.681291
## 3193	14.370000	7.110000
## 3195	1.640000	0.720000
## 3197	64.360000	26.350000
## 3199	4.580000	3.890000
## 3201	30.580000	5.670000
## 3203	12.120000	3.400000
## 3205	49.100000	19.410000
## 3207	3.280000	3.100000
## 3209	14.470000	5.550000
## 3211	11.590000	4.560000
## 3213	10.490000	3.570000
## 3215	12.850000	2.990000
## 3217	0.640000	0.680000
## 3219	9.550000	4.520000
## 3221	3.720000	3.340000
## 3223	10.092346	5.358707
## 3225	5.570000	3.350000
## 3227	18.220000	5.290000
## 3229	12.054919	3.195438
## 3231	38.170000	10.610000
## 3233	18.680000	9.010000
## 3235	1.230000	1.130000
## 3237	44.860000	4.540000
## 3239	16.250000	6.230000
## 3241	3.660000	2.300000
## 3243	7.610000	7.790000
## 3245	45.260000	15.140000
## 3247	17.900000	11.610000
## 3249	29.562711	9.287781
## 3251	36.890000	6.020000
## 3253	17.720000	5.680000
## 3255	58.050000	24.090000
## 3257	1.420000	1.600000
## 3259	21.636854	10.193440
## 3261	4.450000	1.620000

## 3263	12.900000	9.700000
## 3265	12.600000	2.800000
## 3267	15.330000	2.500000
## 3269	13.023957	6.000007
## 3271	27.940000	13.460000
## 3273	6.510000	2.570000
## 3275	15.400000	8.870000
## 3277	39.980000	10.180000
## 3279	17.790000	6.670000
## 3281	31.810000	13.290000
## 3283	4.710000	1.860000
## 3285	15.453430	5.853545
## 3287	18.280000	12.050000
## 3289	26.380000	16.100000
## 3291	15.356181	6.623518
## 3293	8.885474	4.571136
## 3295	25.150000	16.070000
## 3297	13.460000	2.560000
## 3299	11.630000	9.580000
## 3301	10.310000	5.440000
## 3303	1.960000	2.370000
## 3305	1.140000	0.960000
## 3307	13.140000	3.380000
## 3309	10.600000	0.400000
## 3311	64.660000	28.100000
## 3313	32.570000	7.400000
## 3315	24.890000	7.380000
## 3317	22.150000	5.100000
## 3319	42.710000	17.710000
## 3321	10.590000	7.010000
## 3323	9.080000	3.890000
## 3325	30.410000	7.620000
## 3327	6.920000	5.590000
## 3329	3.570000	3.500000
## 3331	31.660000	9.090000
## 3333	24.770000	10.440000
## 3335	29.604914	7.274311
## 3337	14.180000	4.420000
## 3339	14.040000	11.390000
## 3341	8.580000	4.440000
## 3343	34.470000	14.780000
## 3345	19.564847	5.746242
## 3347	18.451381	8.700562
## 3349	9.970000	3.190000
## 3351	20.089758	8.150854
## 3353	23.490000	7.140000
## 3355	4.670000	1.830000
## 3357	12.378671	5.542083
## 3359	16.270000	3.330000
## 3361	40.460000	12.840000
## 3363	30.660000	14.810000
## 3365	4.490000	5.610000
## 3367	4.790000	3.060000
## 3369	34.380000	6.250000

## 3371	20.590000	6.460000
## 3373	15.729779	6.323630
## 3375	13.110000	4.110000
## 3377	34.960000	11.560000
## 3379	19.050000	6.990000
## 3381	15.807981	5.691527
## 3383	6.077876	2.609171
## 3385	10.685905	4.445477
## 3387	7.660000	4.590000
## 3389	19.620000	9.140000
## 3391	18.710000	11.100000
## 3393	38.190000	7.640000
## 3395	7.320000	4.560000
## 3397	7.220000	2.720000
## 3399	2.050000	1.160000
## 3401	10.260000	0.910000
## 3403	2.670000	1.350000
## 3405	3.820000	2.300000
## 3407	40.730000	15.150000
## 3409	9.723970	4.266492
## 3411	38.260000	5.550000
## 3413	15.543835	5.574444
## 3415	12.694635	5.600801
## 3417	16.240000	3.510000
## 3419	5.730000	4.380000
## 3421	17.990000	8.640000
## 3423	12.520000	5.580000
## 3425	8.160000	3.370000
## 3427	65.090000	36.480000
## 3429	16.030000	6.280000
## 3431	34.632865	10.194097
## 3433	10.930000	7.260000
## 3435	16.490000	8.640000
## 3437	8.470000	4.990000
## 3439	10.073861	5.270110
## 3441	44.000000	13.400000
## 3443	8.720000	3.860000
## 3445	10.990000	5.040000
## 3447	1.830000	1.810000
## 3449	15.204678	6.468831
## 3451	29.994886	9.805970
## 3453	11.050000	2.940000
## 3455	11.550000	3.540000
## 3457	38.180000	16.590000
## 3459	21.320000	12.230000
## 3461	19.130000	6.660000
## 3463	38.860000	20.660000
## 3465	13.420649	6.144105
## 3467	7.690000	0.330000
## 3469	16.820000	7.310000
## 3471	16.175121	4.944202
## 3473	29.740000	13.380000
## 3475	14.470000	5.230000
## 3477	3.600000	4.590000

## 3479	22.730000	13.280000
## 3481	12.794662	5.841812
## 3483	12.794662	5.841812
## 3485	39.360000	11.260000
## 3487	28.860000	15.460000
## 3489	21.810000	7.590000
## 3491	38.660000	6.000000
## 3493	10.864068	4.729124
## 3495	8.220000	4.430000
## 3497	22.220000	13.550000
## 3499	19.918416	6.536192
## 3501	34.590784	10.110833
## 3503	16.175121	4.944202
## 3505	9.990000	3.290000
## 3507	20.410000	10.440000
## 3509	3.270000	1.710000
## 3511	14.266416	5.930765
## 3513	10.020000	5.070000
## 3515	39.860000	21.500000
## 3517	20.540000	6.510000
## 3519	9.060000	4.190000
## 3521	17.660000	4.630000
## 3523	64.320000	23.510000
## 3525	8.150000	4.310000
## 3527	22.140000	10.750000
## 3529	6.250000	4.640000
## 3531	34.411021	8.593807
## 3533	29.290000	8.400000
## 3535	9.440000	4.670000
## 3537	14.330000	6.890000
## 3539	22.530000	7.400000
## 3541	5.620000	3.170000
## 3543	20.240000	8.650000
## 3545	19.560000	7.060000
## 3547	11.670000	9.150000
## 3549	7.530000	2.150000
## 3551	22.940000	7.700000
## 3553	9.890000	2.620000
## 3555	7.160000	4.140000
## 3557	24.702145	9.689301
## 3559	13.130000	6.100000
## 3561	8.270000	4.870000
## 3563	5.840000	3.360000
## 3565	37.530000	17.150000
## 3567	9.860000	4.730000
## 3569	19.600000	4.270000
## 3571	3.920000	1.730000
## 3573	18.720000	5.810000
## 3575	19.440000	11.130000
## 3577	17.880000	3.860000
## 3579	10.341100	4.618065
## 3581	10.184043	4.577350
## 3583	18.331064	7.781146
## 3585	52.730000	6.680000

## 3587	11.100000	6.280000
## 3589	15.140000	6.230000
## 3591	20.650874	7.845770
## 3593	18.470000	7.380000
## 3595	22.410000	7.860000
## 3597	11.910000	5.690000
## 3599	9.160000	4.510000
## 3601	17.040000	6.850000
## 3603	15.880000	8.150000
## 3605	7.080000	2.730000
## 3607	29.450000	9.200000
## 3609	8.090000	5.630000
## 3611	9.572266	4.784956
## 3613	39.120000	13.640000
## 3615	17.308153	5.837129
## 3617	8.931714	3.646252
## 3619	26.960000	6.590000
## 3621	18.700000	5.500000
## 3623	30.390000	9.990000
## 3625	7.330000	2.630000
## 3627	25.470000	5.430000
## 3629	51.560000	12.030000
## 3631	12.120000	6.320000
## 3633	16.200000	7.710000
## 3635	8.760000	3.870000
## 3637	18.264104	5.673172
## 3639	20.150000	8.270000
## 3641	64.550000	15.830000
## 3643	18.622529	5.883704
## 3645	10.503760	4.917389
## 3647	16.819985	5.078620
## 3649	51.250000	24.000000
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## 3653	16.030000	7.310000
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## 3657	3.540000	1.950000
## 3659	34.145222	8.497994
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## 3663	16.420000	9.460000
## 3665	1.590000	0.670000
## 3667	50.730000	21.990000
## 3669	4.750000	3.680000
## 3671	30.710000	5.410000
## 3673	11.190000	3.280000
## 3675	48.350000	19.520000
## 3677	2.580000	2.590000
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## 3681	8.630000	3.450000
## 3683	10.470000	3.560000
## 3685	14.270000	3.180000
## 3687	0.600000	0.640000
## 3689	9.050000	3.860000
## 3691	3.270000	3.020000
## 3693	9.877325	5.154536

## 3695	5.240000	3.230000
## 3697	14.760000	4.430000
## 3699	11.365098	3.081336
## 3701	38.110000	10.900000
## 3703	20.220000	8.220000
## 3705	1.280000	1.070000
## 3707	49.750000	4.740000
## 3709	20.540000	8.010000
## 3711	3.460000	2.150000
## 3713	8.390000	8.410000
## 3715	54.400000	17.940000
## 3717	17.460000	11.360000
## 3719	27.628137	8.170340
## 3721	34.370000	5.470000
## 3723	16.620000	4.890000
## 3725	59.730000	24.830000
## 3727	1.500000	1.610000
## 3729	18.805033	8.692719
## 3731	5.340000	1.300000
## 3733	9.710000	7.860000
## 3735	11.690000	2.730000
## 3737	6.160000	0.720000
## 3739	12.452498	5.615901
## 3741	26.930000	11.550000
## 3743	7.290000	2.130000
## 3745	13.820000	7.000000
## 3747	34.540000	8.220000
## 3749	13.500000	5.050000
## 3751	18.950000	8.110000
## 3753	5.260000	2.070000
## 3755	15.076173	5.429804
## 3757	20.070000	11.740000
## 3759	23.380000	13.230000
## 3761	14.320660	6.104751
## 3763	8.502445	4.316048
## 3765	24.930000	15.650000
## 3767	13.540000	2.470000
## 3769	10.280000	9.850000
## 3771	9.610000	4.490000
## 3773	1.780000	2.210000
## 3775	1.540000	0.900000
## 3777	12.120000	3.030000
## 3779	11.620000	0.470000
## 3781	63.000000	26.720000
## 3783	26.040000	5.900000
## 3785	21.810000	6.250000
## 3787	23.750000	5.390000
## 3789	38.640000	14.460000
## 3791	10.040000	6.380000
## 3793	7.370000	2.930000
## 3795	26.820000	6.940000
## 3797	7.220000	5.790000
## 3799	4.040000	3.800000
## 3801	28.940000	8.740000

## 3803	25.300000	9.990000
## 3805	28.038874	6.186937
## 3807	9.120000	3.410000
## 3809	11.080000	8.550000
## 3811	7.370000	3.450000
## 3813	37.160000	12.610000
## 3815	18.500577	5.295729
## 3817	15.848583	7.549454
## 3819	7.860000	2.650000
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## 3823	21.750000	6.410000
## 3825	4.320000	1.700000
## 3827	12.310184	5.238057
## 3829	16.040000	3.480000
## 3831	40.870000	13.110000
## 3833	36.830000	13.890000
## 3835	4.190000	5.440000
## 3837	4.520000	2.880000
## 3839	31.590000	5.260000
## 3841	25.220000	7.150000
## 3843	13.935010	5.310779
## 3845	8.130000	2.660000
## 3847	29.150000	8.750000
## 3849	18.960000	7.130000
## 3851	14.734665	5.228830
## 3853	5.447774	2.238259
## 3855	10.601233	4.211274
## 3857	7.920000	5.020000
## 3859	19.250000	8.850000
## 3861	17.330000	9.010000
## 3863	35.540000	6.100000
## 3865	7.180000	3.980000
## 3867	7.000000	2.530000
## 3869	1.700000	1.320000
## 3871	10.240000	0.980000
## 3873	2.040000	1.000000
## 3875	3.510000	2.170000
## 3877	34.850000	10.120000
## 3879	9.460874	4.070235
## 3881	28.060000	4.370000
## 3883	14.592470	5.176236
## 3885	11.413131	5.094914
## 3887	17.240000	3.560000
## 3889	4.070000	3.490000
## 3891	13.350000	6.240000
## 3893	16.360000	7.390000
## 3895	8.170000	3.420000
## 3897	58.160000	34.540000
## 3899	11.790000	5.780000
## 3901	33.255360	8.960737
## 3903	11.360000	7.250000
## 3905	15.790000	8.570000
## 3907	8.160000	4.720000
## 3909	9.379240	4.900847

## 3911	43.080000	12.620000
## 3913	8.420000	3.690000
## 3915	9.280000	3.290000
## 3917	1.630000	1.630000
## 3919	13.327331	5.517048
## 3921	27.881936	8.401071
## 3923	11.420000	2.660000
## 3925	10.800000	3.260000
## 3927	23.770000	9.000000
## 3929	18.720000	11.950000
## 3931	20.280000	6.600000
## 3933	36.730000	19.160000
## 3935	12.081164	5.342805
## 3937	7.040000	0.210000
## 3939	14.400000	6.350000
## 3941	15.941825	4.673294
## 3943	29.420000	12.970000
## 3945	10.940000	3.610000
## 3947	3.790000	4.640000
## 3949	21.980000	12.920000
## 3951	12.022057	5.423715
## 3953	12.022057	5.423715
## 3955	37.690000	11.110000
## 3957	20.240000	9.900000
## 3959	19.680000	5.890000
## 3961	47.630000	5.200000
## 3963	9.960134	4.573445
## 3965	6.290000	3.780000
## 3967	20.320000	12.400000
## 3969	17.673023	5.569854
## 3971	33.218313	8.876715
## 3973	15.941825	4.673294
## 3975	11.140000	3.420000
## 3977	17.310000	8.770000
## 3979	4.360000	2.210000
## 3981	13.097037	5.443497
## 3983	9.310000	4.730000
## 3985	39.470000	20.570000
## 3987	21.940000	6.670000
## 3989	8.760000	3.940000
## 3991	17.740000	4.670000
## 3993	59.830000	21.440000
## 3995	8.170000	4.360000
## 3997	22.000000	10.530000
## 3999	6.180000	4.490000
## 4001	35.099584	7.914168
## 4003	22.130000	6.500000
## 4005	8.570000	3.960000
## 4007	12.050000	6.160000
## 4009	18.680000	6.470000
## 4011	5.880000	2.970000
## 4013	11.310000	5.480000
## 4015	20.600000	7.180000
## 4017	9.570000	7.770000



## 4019	7.470000	2.000000
## 4021	22.840000	6.870000
## 4023	12.890000	2.650000
## 4025	6.900000	3.990000
## 4027	17.890917	6.296269
## 4029	13.930000	6.230000
## 4031	8.700000	5.090000
## 4033	5.630000	2.810000
## 4035	34.660000	14.700000
## 4037	11.440000	5.000000
## 4039	12.610000	4.140000
## 4041	3.480000	1.350000
## 4043	9.940000	3.460000
## 4045	19.770000	10.850000
## 4047	17.500000	3.250000
## 4049	9.824720	4.753808
## 4051	9.683974	4.677375
## 4053	16.348014	6.925265
## 4055	48.930000	5.530000
## 4057	10.990000	6.060000
## 4059	11.270000	5.760000
## 4061	17.559661	6.648110
## 4063	15.790000	6.070000
## 4065	17.960000	6.720000
## 4067	12.640000	6.060000
## 4069	10.280000	4.500000
## 4071	16.630000	6.720000
## 4073	15.820000	7.880000
## 4075	6.490000	2.880000
## 4077	29.560000	9.600000
## 4079	6.870000	4.060000
## 4081	9.303812	4.565752
## 4083	40.920000	13.930000
## 4085	16.403131	5.620756
## 4087	8.904104	3.635939
## 4089	21.160000	6.660000
## 4091	18.170000	5.420000
## 4093	33.480000	9.120000
## 4095	7.080000	3.260000
## 4097	24.640000	5.500000
## 4099	51.520000	10.220000
## 4101	8.160000	5.340000
## 4103	17.980000	7.360000
## 4105	7.700000	3.610000
## 4107	16.715963	5.096140
## 4109	21.110000	6.590000
## 4111	64.460000	15.600000
## 4113	16.978137	5.264590
## 4115	10.869671	4.961309
## 4117	15.996671	4.917563
## 4119	48.460000	22.480000
## 4121	13.910000	6.020000
## 4123	13.100000	8.380000
## 4125	16.310000	9.490000

## 4127	5.440000	2.370000
## 4129	35.457621	7.685891
## 4131	14.769902	5.229032
## 4133	16.080000	8.740000
## 4135	1.520000	0.650000
## 4137	34.470000	16.210000
## 4139	4.930000	3.490000
## 4141	24.960000	4.050000
## 4143	11.500000	3.160000
## 4145	47.860000	19.540000
## 4147	1.140000	1.340000
## 4149	13.140000	5.750000
## 4151	6.580000	2.720000
## 4153	10.920000	4.080000
## 4155	15.860000	3.360000
## 4157	1.280000	0.400000
## 4159	8.090000	3.380000
## 4161	2.870000	2.760000
## 4163	9.614268	4.911857
## 4165	5.060000	3.070000
## 4167	13.480000	3.440000
## 4169	11.413923	3.120097
## 4171	38.230000	11.080000
## 4173	18.410000	6.680000
## 4175	1.380000	0.990000
## 4177	50.230000	3.590000
## 4179	19.750000	7.800000
## 4181	3.340000	2.000000
## 4183	8.960000	7.440000
## 4185	40.680000	11.930000
## 4187	17.080000	11.150000
## 4189	26.573745	7.458246
## 4191	32.370000	4.970000
## 4193	11.220000	3.990000
## 4195	58.200000	24.930000
## 4197	1.620000	1.590000
## 4199	16.453353	7.411057
## 4201	4.790000	1.300000
## 4203	7.180000	6.210000
## 4205	11.690000	2.540000
## 4207	7.430000	0.870000
## 4209	11.192489	5.226965
## 4211	27.850000	11.160000
## 4213	5.340000	2.130000
## 4215	12.640000	6.620000
## 4217	28.290000	5.690000
## 4219	11.420000	4.230000
## 4221	13.890000	6.260000
## 4223	4.570000	1.940000
## 4225	14.411794	5.295796
## 4227	22.160000	11.500000
## 4229	15.430000	8.130000
## 4231	13.779708	6.015060
## 4233	8.940600	4.285846

## 4235	28.600000	12.210000
## 4237	13.350000	2.020000
## 4239	45.520000	17.360000
## 4241	10.080000	5.490000
## 4243	1.940000	2.280000
## 4245	2.360000	0.950000
## 4247	12.420000	4.190000
## 4249	12.070000	0.450000
## 4251	52.460000	23.110000
## 4253	26.090000	5.860000
## 4255	23.090000	6.400000
## 4257	23.620000	5.630000
## 4259	40.380000	13.080000
## 4261	12.220000	9.530000
## 4263	8.980000	3.770000
## 4265	31.220000	9.950000
## 4267	8.240000	6.470000
## 4269	5.080000	4.430000
## 4271	31.080000	9.360000
## 4273	25.910000	10.490000
## 4275	29.522062	8.031167
## 4277	13.310000	5.280000
## 4279	9.790000	8.100000
## 4281	11.550000	7.070000
## 4283	34.790000	8.560000
## 4285	18.894521	5.517817
## 4287	18.832649	9.565958
## 4289	12.740000	3.790000
## 4291	21.054164	9.394293
## 4293	36.150000	17.650000
## 4295	4.470000	1.750000
## 4297	12.956690	5.027236
## 4299	17.000000	3.950000
## 4301	41.900000	14.400000
## 4303	51.550000	22.070000
## 4305	4.440000	5.610000
## 4307	4.770000	3.040000
## 4309	33.270000	6.970000
## 4311	24.910000	8.890000
## 4313	17.530207	8.146565
## 4315	10.090000	2.760000
## 4317	27.350000	7.920000
## 4319	24.590000	10.270000
## 4321	15.377722	5.544672
## 4323	5.703959	2.365439
## 4325	11.084211	4.435582
## 4327	16.910000	15.080000
## 4329	23.410000	8.330000
## 4331	13.800000	9.840000
## 4333	36.820000	8.540000
## 4335	8.310000	5.310000
## 4337	7.190000	2.720000
## 4339	0.830000	0.600000
## 4341	12.160000	1.030000

## 4343	1.690000	0.860000
## 4345	3.820000	2.240000
## 4347	32.380000	14.430000
## 4349	9.989272	4.259699
## 4351	27.490000	4.380000
## 4353	15.265870	5.499994
## 4355	12.519812	5.581821
## 4357	17.620000	4.360000
## 4359	5.740000	4.280000
## 4361	14.790000	7.820000
## 4363	20.980000	10.630000
## 4365	11.160000	5.360000
## 4367	59.370000	31.780000
## 4369	12.500000	6.510000
## 4371	35.312608	8.550786
## 4373	10.590000	5.590000
## 4375	16.240000	8.810000
## 4377	8.440000	4.900000
## 4379	14.492433	10.201313
## 4381	40.330000	12.000000
## 4383	8.790000	3.780000
## 4385	8.970000	3.870000
## 4387	2.020000	1.900000
## 4389	16.782486	8.476026
## 4391	28.588533	8.717648
## 4393	11.510000	2.960000
## 4395	12.680000	3.680000
## 4397	21.150000	7.760000
## 4399	24.510000	16.880000
## 4401	21.660000	8.830000
## 4403	38.850000	20.530000
## 4405	15.490389	8.425060
## 4407	6.430000	0.130000
## 4409	18.830000	8.910000
## 4411	16.716624	4.966892
## 4413	33.090000	8.990000
## 4415	16.540000	5.400000
## 4417	4.500000	4.990000
## 4419	22.440000	13.210000
## 4421	11.869721	5.357409
## 4423	11.869721	5.357409
## 4425	36.250000	10.500000
## 4427	26.580000	11.380000
## 4429	23.620000	8.660000
## 4431	42.050000	5.650000
## 4433	9.951325	4.744556
## 4435	4.190000	3.060000
## 4437	19.580000	12.110000
## 4439	19.037912	6.291814
## 4441	35.271551	8.449436
## 4443	16.716624	4.966892
## 4445	11.230000	3.550000
## 4447	22.210000	12.530000
## 4449	6.160000	3.070000

## 4451	14.267474	6.091820
## 4453	14.730000	10.280000
## 4455	40.320000	20.920000
## 4457	22.720000	6.810000
## 4459	9.190000	4.110000
## 4461	18.570000	5.080000
## 4463	51.450000	21.920000
## 4465	9.010000	4.530000
## 4467	22.890000	10.920000
## 4469	21.190000	7.950000
## 4471	37.648355	7.004786
## 4473	23.640000	6.670000
## 4475	11.100000	5.080000
## 4477	13.380000	4.390000
## 4479	22.370000	8.110000
## 4481	8.240000	3.500000
## 4483	20.100000	10.860000
## 4485	30.090000	14.170000
## 4487	9.030000	7.490000
## 4489	6.330000	2.160000
## 4491	25.210000	10.900000
## 4493	9.970000	2.760000
## 4495	7.370000	4.210000
## 4497	24.583611	9.965951
## 4499	13.110000	6.380000
## 4501	8.660000	4.970000
## 4503	7.540000	3.410000
## 4505	30.130000	12.360000
## 4507	13.950000	5.770000
## 4509	20.870000	6.010000
## 4511	5.570000	2.370000
## 4513	18.490000	6.380000
## 4515	21.040000	11.370000
## 4517	15.820000	4.140000
## 4519	9.379746	4.432008
## 4521	9.404439	4.503367
## 4523	19.847326	9.171242
## 4525	52.400000	4.770000
## 4527	11.580000	6.460000
## 4529	29.440000	19.260000
## 4531	22.602432	9.686038
## 4533	18.950000	9.090000
## 4535	22.920000	8.700000
## 4537	17.410000	8.570000
## 4539	12.240000	4.880000
## 4541	17.370000	6.990000
## 4543	16.600000	8.260000
## 4545	6.530000	3.320000
## 4547	31.530000	10.460000
## 4549	10.390000	5.010000
## 4551	10.740277	4.725068
## 4553	40.400000	12.900000
## 4555	17.771274	5.743496
## 4557	9.236308	3.700730

## 4559	18.740000	5.130000
## 4561	20.760000	5.600000
## 4563	40.410000	11.930000
## 4565	13.790000	8.300000
## 4567	29.450000	7.500000
## 4569	47.830000	10.470000
## 4571	5.720000	4.940000
## 4573	20.100000	7.710000
## 4575	8.680000	3.990000
## 4577	17.780234	5.562724
## 4579	21.420000	5.100000
## 4581	67.460000	15.860000
## 4583	17.882866	5.762060
## 4585	11.972158	4.866408
## 4587	17.179015	4.936877
## 4589	47.130000	21.850000
## 4591	31.590000	21.190000
## 4593	34.710000	22.720000
## 4595	16.010000	8.950000
## 4597	8.380000	3.260000
## 4599	38.472117	7.599952
## 4601	15.800259	5.325553
## 4603	14.210000	5.920000
## 4605	1.680000	0.730000
## 4607	38.950000	18.800000
## 4609	5.810000	3.570000
## 4611	29.120000	4.480000
## 4613	11.200000	3.150000
## 4615	49.300000	20.320000
## 4617	0.430000	0.640000
## 4619	16.420000	7.290000
## 4621	7.510000	4.040000
## 4623	17.770000	6.230000
## 4625	19.520000	2.750000
## 4627	1.080000	0.660000
## 4629	7.000000	2.940000
## 4631	2.950000	2.680000
## 4633	11.583283	5.143942
## 4635	5.510000	3.270000
## 4637	14.550000	3.630000
## 4639	11.446322	3.146266
## 4641	37.220000	11.230000
## 4643	21.750000	7.570000
## 4645	1.910000	1.120000
## 4647	52.780000	3.480000
## 4649	20.130000	8.180000
## 4651	3.180000	1.650000
## 4653	12.070000	5.420000
## 4655	46.860000	18.450000
## 4657	17.760000	11.480000
## 4659	28.517865	8.341708
## 4661	25.010000	3.680000
## 4663	13.820000	7.420000
## 4665	56.900000	24.280000

## 4667	2.160000	1.810000
## 4669	18.955896	8.880474
## 4671	3.230000	0.620000
## 4673	5.470000	5.190000
## 4675	12.400000	2.690000
## 4677	9.270000	1.240000
## 4679	12.904819	5.565898
## 4681	32.810000	10.910000
## 4683	6.250000	2.480000
## 4685	16.720000	9.290000
## 4687	25.940000	5.310000
## 4689	12.600000	4.680000
## 4691	16.140000	7.220000
## 4693	3.300000	1.150000
## 4695	15.769084	5.811619
## 4697	26.020000	11.960000
## 4699	26.910000	12.970000
## 4701	15.192129	6.273449
## 4703	9.020077	4.256343
## 4705	19.470000	13.270000
## 4707	11.170000	1.720000
## 4709	44.050000	17.370000
## 4711	9.100000	4.550000
## 4713	1.970000	2.170000
## 4715	5.740000	2.430000
## 4717	8.670000	3.100000
## 4719	12.710000	0.490000
## 4721	60.180000	26.100000
## 4723	26.320000	5.830000
## 4725	19.800000	5.090000
## 4727	24.310000	5.660000
## 4729	43.010000	14.710000
## 4731	12.360000	7.960000
## 4733	7.890000	4.070000
## 4735	21.300000	6.310000
## 4737	8.850000	7.140000
## 4739	6.000000	5.020000
## 4741	26.930000	7.910000
## 4743	27.990000	10.620000
## 4745	32.295279	8.309283
## 4747	20.280000	8.050000
## 4749	7.780000	6.030000
## 4751	14.380000	7.900000
## 4753	35.140000	8.400000
## 4755	19.038253	5.358324
## 4757	17.259336	8.143855
## 4759	11.840000	2.940000
## 4761	23.489092	9.903843
## 4763	44.030000	21.050000
## 4765	4.480000	1.690000
## 4767	13.825732	5.155478
## 4769	17.750000	4.290000
## 4771	42.870000	14.610000
## 4773	45.580000	21.520000

## 4775	4.490000	5.620000
## 4777	4.820000	3.080000
## 4779	51.860000	15.140000
## 4781	35.880000	11.420000
## 4783	18.357216	7.783750
## 4785	14.070000	3.490000
## 4787	36.030000	13.640000
## 4789	24.680000	11.070000
## 4791	15.501472	5.301594
## 4793	5.866437	2.554204
## 4795	11.111739	4.331778
## 4797	22.350000	17.690000
## 4799	27.320000	7.610000
## 4801	11.750000	7.300000
## 4803	40.870000	9.380000
## 4805	7.090000	4.800000
## 4807	7.550000	2.670000
## 4809	0.420000	0.680000
## 4811	11.220000	1.590000
## 4813	1.560000	0.750000
## 4815	3.280000	2.270000
## 4817	39.720000	17.660000
## 4819	10.295661	4.184093
## 4821	24.810000	2.690000
## 4823	15.376947	5.254708
## 4825	11.997653	5.135959
## 4827	20.730000	3.840000
## 4829	4.640000	2.950000
## 4831	15.680000	7.720000
## 4833	17.620000	8.110000
## 4835	10.740000	5.190000
## 4837	54.770000	31.760000
## 4839	12.840000	5.970000
## 4841	38.769308	9.511998
## 4843	10.020000	5.060000
## 4845	16.850000	8.710000
## 4847	8.390000	5.030000
## 4849	15.304550	9.219803
## 4851	40.710000	12.290000
## 4853	8.790000	3.840000
## 4855	9.530000	4.600000
## 4857	2.730000	2.360000
## 4859	17.102880	7.951551
## 4861	28.337992	8.188882
## 4863	8.390000	2.090000
## 4865	11.880000	3.440000
## 4867	28.760000	9.010000
## 4869	24.820000	17.940000
## 4871	31.710000	12.340000
## 4873	46.470000	16.500000
## 4875	16.610978	8.148279
## 4877	8.920000	0.170000
## 4879	15.770000	6.960000
## 4881	17.005664	4.914690



## 4883	43.540000	12.200000
## 4885	12.340000	3.590000
## 4887	5.240000	5.090000
## 4889	22.420000	13.260000
## 4891	12.758900	5.507233
## 4893	12.758900	5.507233
## 4895	34.470000	9.570000
## 4897	33.880000	13.610000
## 4899	22.150000	7.840000
## 4901	43.060000	6.240000
## 4903	9.575707	4.407191
## 4905	2.450000	2.290000
## 4907	17.140000	10.860000
## 4909	17.246691	5.358808
## 4911	38.672439	9.448635
## 4913	17.005664	4.914690
## 4915	11.190000	2.850000
## 4917	18.780000	8.260000
## 4919	6.090000	2.920000
## 4921	13.766515	5.586347
## 4923	15.610000	9.370000
## 4925	41.360000	20.890000
## 4927	23.820000	6.880000
## 4929	4.230000	2.090000
## 4931	20.290000	5.140000
## 4933	54.390000	22.590000
## 4935	9.550000	4.730000
## 4937	22.650000	10.880000
## 4939	16.800000	6.930000
## 4941	39.913776	8.183019
## 4943	23.030000	6.080000
## 4945	10.920000	5.140000
## 4947	16.180000	4.320000
## 4949	18.890000	7.650000
## 4951	10.460000	3.840000
## 4953	26.020000	13.520000
## 4955	32.600000	14.070000
## 4957	8.890000	7.560000
## 4959	4.530000	1.500000
## 4961	31.410000	10.940000
## 4963	6.840000	1.910000
## 4965	7.340000	4.220000
## 4967	27.101877	9.846913
## 4969	13.320000	6.290000
## 4971	9.110000	5.080000
## 4973	7.080000	3.270000
## 4975	21.590000	9.320000
## 4977	16.230000	6.290000
## 4979	27.660000	8.580000
## 4981	7.310000	3.360000
## 4983	19.010000	6.020000
## 4985	21.610000	11.340000
## 4987	19.930000	5.170000
## 4989	9.354926	4.388086

## 4991	9.338614	4.383298
## 4993	20.471252	9.034703
## 4995	53.050000	9.240000
## 4997	11.580000	6.590000
## 4999	18.480000	10.910000
## 5001	25.908179	10.669302
## 5003	17.960000	8.280000
## 5005	23.050000	9.440000
## 5007	18.090000	8.310000
## 5009	13.070000	5.690000
## 5011	17.510000	6.820000
## 5013	16.950000	8.150000
## 5015	6.480000	2.370000
## 5017	32.460000	11.010000
## 5019	7.680000	3.770000
## 5021	10.636051	4.583511
## 5023	38.540000	11.360000
## 5025	17.954328	5.673383
## 5027	9.733882	3.857358
## 5029	16.090000	4.270000
## 5031	21.080000	5.670000
## 5033	42.950000	10.980000
## 5035	12.030000	6.310000
## 5037	37.680000	9.800000
## 5039	46.310000	10.470000
## 5041	5.140000	4.140000
## 5043	19.950000	7.690000
## 5045	8.460000	3.360000
## 5047	16.710792	5.307781
## 5049	21.220000	5.110000
## 5051	68.080000	15.900000
## 5053	16.931364	5.412635
## 5055	12.298870	4.901197
## 5057	17.277903	5.027196
## 5059	44.920000	20.840000
## 5061	22.710000	15.200000
## 5063	29.400000	16.150000
## 5065	19.200000	8.660000
## 5067	1.020000	0.570000
## 5069	40.628926	8.278818
## 5071	15.960029	5.298406
## 5073	12.180000	4.960000
## 5075	1.750000	0.710000
## 5077	37.530000	19.760000
## 5079	6.450000	3.370000
## 5081	30.100000	4.930000
## 5083	10.820000	2.970000
## 5085	39.970000	14.670000
## 5087	5.400000	1.430000
## 5089	11.300000	4.840000
## 5091	6.940000	3.560000
## 5093	18.430000	6.520000
## 5095	23.410000	2.410000
## 5097	3.040000	1.700000

## 5099	7.740000	2.570000
## 5101	3.470000	3.700000
## 5103	11.800544	5.045496
## 5105	5.520000	3.280000
## 5107	13.720000	3.120000
## 5109	11.654548	3.188089
## 5111	37.920000	11.270000
## 5113	22.870000	7.360000
## 5115	2.220000	1.120000
## 5117	56.760000	2.640000
## 5119	16.620000	7.770000
## 5121	2.030000	0.950000
## 5123	9.220000	4.230000
## 5125	56.370000	23.260000
## 5127	17.880000	11.410000
## 5129	28.001070	7.921724
## 5131	30.870000	5.220000
## 5133	20.920000	8.390000
## 5135	54.660000	23.140000
## 5137	2.430000	1.900000
## 5139	17.984452	7.756722
## 5141	3.330000	0.620000
## 5143	5.580000	5.160000
## 5145	13.580000	2.990000
## 5147	10.230000	1.650000
## 5149	12.825412	5.484671
## 5151	42.340000	14.670000
## 5153	7.310000	2.400000
## 5155	16.530000	8.480000
## 5157	23.640000	4.940000
## 5159	9.810000	5.020000
## 5161	18.190000	6.270000
## 5163	3.480000	1.110000
## 5165	16.007624	5.682845
## 5167	29.910000	12.170000
## 5169	16.190000	7.740000
## 5171	14.621779	6.050385
## 5173	9.813619	4.182642
## 5175	26.780000	17.630000
## 5177	9.910000	1.400000
## 5179	40.690000	14.430000
## 5181	10.000000	5.370000
## 5183	1.930000	2.100000
## 5185	5.800000	2.450000
## 5187	10.850000	3.230000
## 5189	12.780000	0.470000
## 5191	59.330000	26.530000
## 5193	26.410000	5.820000
## 5195	19.330000	5.660000
## 5197	25.840000	6.010000
## 5199	43.260000	14.570000
## 5201	12.220000	7.500000
## 5203	8.760000	4.600000
## 5205	19.650000	5.550000

## 5207	7.780000	3.640000
## 5209	6.520000	5.310000
## 5211	24.460000	7.070000
## 5213	30.200000	11.300000
## 5215	36.332012	9.298091
## 5217	35.120000	16.480000
## 5219	7.090000	5.500000
## 5221	13.310000	7.120000
## 5223	39.860000	8.290000
## 5225	19.652380	5.396081
## 5227	16.988188	7.493736
## 5229	11.060000	2.710000
## 5231	27.311679	11.821997
## 5233	54.660000	25.600000
## 5235	4.410000	1.660000
## 5237	15.117611	5.215861
## 5239	19.410000	4.060000
## 5241	43.050000	14.570000
## 5243	40.640000	22.060000
## 5245	4.530000	5.640000
## 5247	4.840000	3.100000
## 5249	63.990000	24.500000
## 5251	26.750000	11.930000
## 5253	18.902192	7.675777
## 5255	15.840000	4.620000
## 5257	50.170000	17.670000
## 5259	27.830000	10.210000
## 5261	16.045130	5.317746
## 5263	8.152775	3.457270
## 5265	11.274346	4.217203
## 5267	22.880000	14.830000
## 5269	37.310000	7.950000
## 5271	10.690000	6.180000
## 5273	49.500000	11.240000
## 5275	6.080000	4.250000
## 5277	7.620000	2.690000
## 5279	0.710000	0.360000
## 5281	14.410000	1.830000
## 5283	1.620000	0.750000
## 5285	2.150000	2.340000
## 5287	46.690000	20.690000
## 5289	10.625903	4.117120
## 5291	24.290000	3.100000
## 5293	15.906100	5.268539
## 5295	12.235465	5.153044
## 5297	10.890000	5.420000
## 5299	2.990000	2.230000
## 5301	12.590000	6.020000
## 5303	14.130000	5.950000
## 5305	10.700000	4.890000
## 5307	50.910000	28.980000
## 5309	10.380000	6.090000
## 5311	40.280972	9.310914
## 5313	12.990000	4.030000

## 5315	18.880000	8.900000
## 5317	8.490000	4.980000
## 5319	13.651405	7.616125
## 5321	40.450000	13.360000
## 5323	10.900000	3.990000
## 5325	12.850000	7.190000
## 5327	3.490000	2.890000
## 5329	17.264701	7.806248
## 5331	28.525771	8.133137
## 5333	8.760000	1.820000
## 5335	11.280000	3.290000
## 5337	29.950000	9.690000
## 5339	23.770000	16.050000
## 5341	39.600000	16.010000
## 5343	57.930000	18.190000
## 5345	17.064093	8.089767
## 5347	6.250000	0.090000
## 5349	14.960000	5.760000
## 5351	18.460341	5.159798
## 5353	43.730000	12.100000
## 5355	13.300000	3.480000
## 5357	5.640000	5.490000
## 5359	22.340000	13.270000
## 5361	12.728307	5.359813
## 5363	12.728307	5.359813
## 5365	33.220000	9.250000
## 5367	31.620000	13.970000
## 5369	22.110000	8.200000
## 5371	44.280000	6.260000
## 5373	9.539659	4.411637
## 5375	3.480000	2.510000
## 5377	14.840000	9.670000
## 5379	17.175770	5.393084
## 5381	40.041290	9.227028
## 5383	18.460341	5.159798
## 5385	7.880000	2.280000
## 5387	19.440000	7.920000
## 5389	3.330000	1.380000
## 5391	14.359935	5.599935
## 5393	13.800000	7.630000
## 5395	42.360000	20.820000
## 5397	24.600000	7.200000
## 5399	4.260000	2.090000
## 5401	23.080000	7.980000
## 5403	55.340000	22.970000
## 5405	9.660000	4.740000
## 5407	22.050000	10.780000
## 5409	16.700000	6.910000
## 5411	39.803473	8.281237
## 5413	22.390000	6.490000
## 5415	12.450000	6.000000
## 5417	15.710000	4.020000
## 5419	22.340000	9.020000
## 5421	12.940000	3.990000

## 5423	23.760000	12.310000
## 5425	33.780000	13.030000
## 5427	8.790000	7.500000
## 5429	6.960000	1.380000
## 5431	38.060000	11.690000
## 5433	9.510000	1.980000
## 5435	7.320000	4.050000
## 5437	24.489795	8.771491
## 5439	13.520000	6.390000
## 5441	9.440000	5.080000
## 5443	6.570000	3.080000
## 5445	21.860000	9.070000
## 5447	18.620000	6.750000
## 5449	30.240000	7.640000
## 5451	6.460000	2.420000
## 5453	17.110000	5.100000
## 5455	21.780000	11.310000
## 5457	20.740000	4.840000
## 5459	9.697608	4.383629
## 5461	9.603110	4.340206
## 5463	20.745292	9.010052
## 5465	44.660000	9.720000
## 5467	11.590000	6.520000
## 5469	9.970000	7.860000
## 5471	26.071886	10.681138
## 5473	18.250000	9.330000
## 5475	23.050000	10.530000
## 5477	14.720000	6.360000
## 5479	13.350000	6.610000
## 5481	17.310000	6.890000
## 5483	16.710000	8.170000
## 5485	8.440000	2.370000
## 5487	32.830000	11.580000
## 5489	8.100000	3.570000
## 5491	10.174734	4.389852
## 5493	38.350000	11.290000
## 5495	18.701626	5.647508
## 5497	10.093738	3.792133
## 5499	16.140000	4.150000
## 5501	22.600000	5.600000
## 5503	43.340000	8.810000
## 5505	6.530000	5.000000
## 5507	44.820000	11.860000
## 5509	48.090000	10.060000
## 5511	4.130000	4.480000
## 5513	17.140000	7.030000
## 5515	9.160000	3.500000
## 5517	16.440612	5.185995
## 5519	21.070000	5.070000
## 5521	68.630000	15.830000
## 5523	16.856894	5.341142
## 5525	12.063777	4.806602
## 5527	17.814282	4.964274
## 5529	43.220000	20.480000

## 5531	18.730000	12.180000
## 5533	19.900000	11.840000
## 5535	17.830000	9.500000
## 5537	2.260000	1.290000
## 5539	40.430216	7.965572
## 5541	16.606898	5.263289
## 5543	7.140000	6.440000
## 5545	1.770000	0.680000
## 5547	35.460000	17.820000
## 5549	6.990000	3.160000
## 5551	31.880000	5.360000
## 5553	11.190000	2.670000
## 5555	42.680000	16.710000
## 5557	0.410000	0.600000
## 5559	13.500000	3.840000
## 5561	6.590000	3.710000
## 5563	14.540000	4.740000
## 5565	28.990000	2.090000
## 5567	3.950000	1.780000
## 5569	7.280000	2.750000
## 5571	3.560000	3.600000
## 5573	12.395717	4.877711
## 5575	5.470000	3.230000
## 5577	15.700000	3.860000
## 5579	11.906902	2.912422
## 5581	39.920000	11.310000
## 5583	24.610000	7.350000
## 5585	2.490000	1.090000
## 5587	58.450000	2.780000
## 5589	11.190000	6.860000
## 5591	1.490000	0.670000
## 5593	9.220000	4.900000
## 5595	49.490000	18.330000
## 5597	17.900000	11.340000
## 5599	28.112471	7.802265
## 5601	30.850000	3.630000
## 5603	21.270000	8.920000
## 5605	51.600000	22.290000
## 5607	2.640000	1.980000
## 5609	18.384726	7.908928
## 5611	4.000000	0.590000
## 5613	5.620000	5.110000
## 5615	14.620000	3.200000
## 5617	11.490000	1.950000
## 5619	12.461371	5.316492
## 5621	36.010000	12.640000
## 5623	4.490000	1.580000
## 5625	22.480000	10.850000
## 5627	23.770000	5.070000
## 5629	10.350000	5.220000
## 5631	21.550000	6.830000
## 5633	4.640000	1.400000
## 5635	16.338673	5.527920
## 5637	34.340000	12.330000

## 5639	18.750000	9.000000
## 5641	14.139068	6.017502
## 5643	9.567114	4.107902
## 5645	40.370000	17.250000
## 5647	8.730000	1.220000
## 5649	36.650000	17.390000
## 5651	10.000000	6.090000
## 5653	1.810000	2.030000
## 5655	5.590000	2.390000
## 5657	13.140000	3.170000
## 5659	13.390000	0.540000
## 5661	67.580000	25.750000
## 5663	25.910000	5.430000
## 5665	23.570000	7.210000
## 5667	27.820000	7.050000
## 5669	42.740000	14.710000
## 5671	11.230000	7.460000
## 5673	8.390000	4.700000
## 5675	18.660000	6.060000
## 5677	6.050000	2.540000
## 5679	6.400000	5.190000
## 5681	22.820000	6.360000
## 5683	32.920000	11.610000
## 5685	32.149672	8.463253
## 5687	29.840000	15.030000
## 5689	6.470000	4.970000
## 5691	11.110000	6.060000
## 5693	45.110000	9.940000
## 5695	20.399285	5.392465
## 5697	18.769028	7.752664
## 5699	11.580000	3.020000
## 5701	25.319963	10.674008
## 5703	47.960000	20.780000
## 5705	4.340000	1.600000
## 5707	15.101409	5.203047
## 5709	20.900000	3.810000
## 5711	42.760000	14.440000
## 5713	39.540000	18.680000
## 5715	4.430000	5.530000
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## 5719	55.140000	21.750000
## 5721	17.760000	7.380000
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## 5725	19.810000	4.510000
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## 5729	15.910000	6.620000
## 5731	16.821869	5.357553
## 5733	9.690662	3.362077
## 5735	11.523223	4.206651
## 5737	16.430000	10.730000
## 5739	41.370000	8.540000
## 5741	9.740000	5.130000
## 5743	42.620000	9.910000
## 5745	5.140000	3.620000



## 5747	7.520000	2.610000
## 5749	0.970000	0.330000
## 5751	23.150000	1.280000
## 5753	1.610000	0.740000
## 5755	1.180000	2.340000
## 5757	44.970000	18.990000
## 5759	10.970934	4.134787
## 5761	25.800000	2.990000
## 5763	16.735307	5.322268
## 5765	13.151070	5.219805
## 5767	15.600000	6.110000
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## 5771	12.940000	4.450000
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## 5775	9.930000	4.230000
## 5777	43.320000	26.720000
## 5779	9.830000	5.370000
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## 5783	13.570000	5.370000
## 5785	21.890000	9.460000
## 5787	8.310000	4.940000
## 5789	10.378023	5.593636
## 5791	40.770000	13.750000
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## 5795	11.170000	6.530000
## 5797	4.180000	3.380000
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## 5803	11.890000	2.400000
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## 5811	34.440000	12.160000
## 5813	55.990000	20.190000
## 5815	14.996206	6.897797
## 5817	2.850000	0.060000
## 5819	17.330000	5.820000
## 5821	20.188718	5.062631
## 5823	43.680000	11.910000
## 5825	11.220000	3.660000
## 5827	5.880000	5.430000
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## 5831	12.337161	5.319120
## 5833	12.337161	5.319120
## 5835	33.090000	9.120000
## 5837	27.570000	10.320000
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## 5841	45.440000	6.120000
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## 5845	4.540000	2.680000
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## 5849	18.407367	5.793260
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## 5871	23.210000	7.800000
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## 5877	21.650000	10.570000
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## 5885	11.410000	5.650000
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## 5893	16.900000	8.100000
## 5895	32.910000	11.070000
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## 5901	30.750000	9.350000
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## 5935	40.540000	8.880000
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## 5941	22.360818	8.893691
## 5943	18.490000	9.040000
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## 5959	8.580000	3.690000
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## 5973	43.380000	10.500000
## 5975	6.160000	2.920000
## 5977	39.700000	10.890000
## 5979	56.190000	13.350000
## 5981	4.020000	4.460000
## 5983	20.640000	6.180000
## 5985	10.060000	3.730000
## 5987	20.638687	6.787375
## 5989	21.020000	5.010000
## 5991	69.520000	15.490000
## 5993	20.613334	6.802539
## 5995	12.074174	4.808082
## 5997	18.898610	5.114116
## 5999	42.800000	20.550000
## 6001	12.600000	9.100000
## 6003	12.120000	10.890000
## 6005	22.970000	8.840000
## 6007	2.900000	1.740000
## 6009	39.188129	7.951953
## 6011	17.961329	5.498767
## 6013	19.520000	6.810000
## 6015	2.980000	0.960000
## 6017	34.650000	18.240000
## 6019	6.870000	3.160000
## 6021	29.360000	4.530000
## 6023	11.850000	3.140000
## 6025	52.260000	21.810000
## 6027	0.380000	0.580000
## 6029	10.940000	3.660000
## 6031	9.220000	5.360000
## 6033	13.490000	4.740000
## 6035	35.310000	1.750000
## 6037	8.890000	3.250000
## 6039	8.250000	3.290000
## 6041	3.410000	3.600000
## 6043	13.115147	5.292888
## 6045	5.360000	3.160000
## 6047	15.290000	4.290000
## 6049	12.585932	2.754253
## 6051	41.710000	11.510000
## 6053	21.890000	6.590000
## 6055	2.360000	1.060000
## 6057	47.640000	2.520000
## 6059	8.930000	6.340000
## 6061	1.460000	0.630000
## 6063	10.040000	4.830000
## 6065	39.130000	14.590000
## 6067	17.820000	11.080000
## 6069	27.924712	7.713038

## 6071	21.420000	4.460000
## 6073	14.760000	7.490000
## 6075	48.980000	21.070000
## 6077	2.750000	2.050000
## 6079	18.854680	7.635606
## 6081	4.800000	0.670000
## 6083	5.580000	5.050000
## 6085	15.670000	3.330000
## 6087	12.620000	2.280000
## 6089	13.344745	5.704230
## 6091	39.170000	12.530000
## 6093	4.380000	1.550000
## 6095	21.700000	10.840000
## 6097	28.600000	6.500000
## 6099	10.740000	5.320000
## 6101	21.070000	6.960000
## 6103	6.670000	1.990000
## 6105	17.020160	5.529773
## 6107	33.660000	12.260000
## 6109	21.310000	10.210000
## 6111	14.022140	6.098260
## 6113	12.116021	5.563807
## 6115	26.980000	14.410000
## 6117	13.270000	1.480000
## 6119	44.310000	17.910000
## 6121	8.720000	5.910000
## 6123	1.710000	1.960000
## 6125	5.350000	2.240000
## 6127	16.710000	3.350000
## 6129	14.500000	0.620000
## 6131	51.420000	18.840000
## 6133	25.310000	4.590000
## 6135	33.210000	11.370000
## 6137	29.940000	8.820000
## 6139	42.920000	14.370000
## 6141	9.890000	6.780000
## 6143	7.960000	4.570000
## 6145	18.570000	6.600000
## 6147	6.350000	2.870000
## 6149	6.100000	5.090000
## 6151	23.640000	6.870000
## 6153	35.550000	11.830000
## 6155	29.284566	7.791139
## 6157	22.240000	10.870000
## 6159	5.770000	4.120000
## 6161	11.880000	5.640000
## 6163	45.680000	9.790000
## 6165	20.455181	5.323147
## 6167	18.667846	7.404667
## 6169	11.430000	3.070000
## 6171	21.462105	8.728493
## 6173	37.410000	15.660000
## 6175	4.220000	1.530000
## 6177	17.367274	5.982056

## 6179	22.370000	3.590000
## 6181	42.150000	14.390000
## 6183	33.550000	14.970000
## 6185	4.230000	5.490000
## 6187	4.590000	2.930000
## 6189	48.300000	17.850000
## 6191	14.760000	6.000000
## 6193	14.041023	5.358448
## 6195	17.350000	4.130000
## 6197	27.740000	10.610000
## 6199	12.010000	3.810000
## 6201	17.510758	5.445688
## 6203	11.410226	4.832185
## 6205	11.813359	4.146880
## 6207	12.670000	7.070000
## 6209	62.790000	10.280000
## 6211	7.810000	4.120000
## 6213	35.640000	8.430000
## 6215	4.470000	2.930000
## 6217	7.290000	2.540000
## 6219	0.530000	0.110000
## 6221	30.530000	0.970000
## 6223	1.590000	0.710000
## 6225	2.120000	3.670000
## 6227	43.440000	17.270000
## 6229	11.527070	4.176973
## 6231	23.090000	2.820000
## 6233	17.471773	5.426370
## 6235	14.181393	5.330992
## 6237	13.170000	5.540000
## 6239	4.140000	2.390000
## 6241	12.960000	4.820000
## 6243	11.450000	6.170000
## 6245	7.920000	3.310000
## 6247	48.540000	22.740000
## 6249	9.910000	3.830000
## 6251	42.780045	9.713014
## 6253	21.080000	6.960000
## 6255	25.670000	9.780000
## 6257	8.130000	4.780000
## 6259	8.175357	4.654760
## 6261	41.180000	14.100000
## 6263	17.240000	7.690000
## 6265	8.780000	4.480000
## 6267	4.100000	3.120000
## 6269	13.476752	5.677764
## 6271	27.034379	7.608788
## 6273	15.130000	3.110000
## 6275	8.850000	2.460000
## 6277	15.040000	4.870000
## 6279	18.790000	12.560000
## 6281	25.460000	8.410000
## 6283	66.820000	21.500000
## 6285	12.442970	5.816500

## 6287	2.290000	0.060000
## 6289	17.230000	5.360000
## 6291	20.777618	5.045565
## 6293	43.230000	11.660000
## 6295	14.630000	4.030000
## 6297	5.750000	5.260000
## 6299	21.380000	12.910000
## 6301	13.269268	5.902509
## 6303	13.269268	5.902509
## 6305	32.590000	8.940000
## 6307	20.190000	7.900000
## 6309	16.880000	6.970000
## 6311	45.910000	5.920000
## 6313	9.598297	4.237579
## 6315	6.950000	4.640000
## 6317	11.370000	7.680000
## 6319	21.151104	7.101527
## 6321	42.423007	9.588685
## 6323	20.777618	5.045565
## 6325	8.450000	3.370000
## 6327	25.240000	9.340000
## 6329	3.120000	1.300000
## 6331	17.099381	5.925313
## 6333	8.000000	4.400000
## 6335	42.120000	20.410000
## 6337	27.960000	7.290000
## 6339	4.260000	1.950000
## 6341	22.820000	7.600000
## 6343	58.920000	25.200000
## 6345	9.460000	4.520000
## 6347	21.050000	10.290000
## 6349	16.000000	6.720000
## 6351	45.293983	7.788513
## 6353	28.230000	8.230000
## 6355	10.720000	5.280000
## 6357	15.290000	4.080000
## 6359	15.260000	6.280000
## 6361	7.820000	4.750000
## 6363	11.870000	5.690000
## 6365	27.570000	10.050000
## 6367	8.370000	5.920000
## 6369	6.940000	3.450000
## 6371	31.660000	9.800000
## 6373	12.070000	1.780000
## 6375	6.710000	3.960000
## 6377	13.104035	4.328375
## 6379	14.690000	6.870000
## 6381	9.150000	4.750000
## 6383	6.260000	2.940000
## 6385	20.680000	9.120000
## 6387	17.980000	6.420000
## 6389	32.230000	8.000000
## 6391	4.200000	1.620000
## 6393	7.200000	1.790000

## 6395	21.570000	10.960000
## 6397	23.110000	3.710000
## 6399	9.459106	4.137509
## 6401	9.279226	4.056473
## 6403	17.663932	6.794959
## 6405	53.390000	6.810000
## 6407	11.200000	6.250000
## 6409	11.380000	5.410000
## 6411	18.000445	7.003564
## 6413	16.750000	7.420000
## 6415	19.800000	8.990000
## 6417	10.200000	4.050000
## 6419	8.410000	4.050000
## 6421	16.850000	6.560000
## 6423	15.850000	7.930000
## 6425	8.050000	1.880000
## 6427	34.310000	12.390000
## 6429	7.510000	3.430000
## 6431	9.878514	4.257556
## 6433	37.540000	10.960000
## 6435	20.461668	5.598779
## 6437	11.393888	4.459354
## 6439	16.240000	4.540000
## 6441	24.260000	5.340000
## 6443	39.280000	10.380000
## 6445	5.470000	2.850000
## 6447	34.830000	9.750000
## 6449	52.580000	14.610000
## 6451	3.910000	4.370000
## 6453	21.330000	5.540000
## 6455	9.960000	3.920000
## 6457	20.781679	6.888565
## 6459	20.940000	4.880000
## 6461	69.370000	15.220000
## 6463	20.799781	6.887531
## 6465	11.620285	4.679143
## 6467	19.304430	5.070217
## 6469	42.120000	20.400000
## 6471	10.060000	6.890000
## 6473	11.840000	8.410000
## 6475	22.930000	8.610000
## 6477	2.780000	1.670000
## 6479	45.278346	7.801944
## 6481	18.454645	5.400383
## 6483	18.820000	6.630000
## 6485	2.170000	0.740000
## 6487	23.570000	15.240000
## 6489	6.640000	3.010000
## 6491	27.840000	4.420000
## 6493	13.160000	3.090000
## 6495	38.470000	21.130000
## 6497	0.360000	0.540000
## 6499	14.040000	5.160000
## 6501	8.560000	4.030000

## 6503	10.850000	4.150000
## 6505	37.630000	0.810000
## 6507	6.810000	3.960000
## 6509	7.940000	3.010000
## 6511	3.170000	3.490000
## 6513	14.192583	5.747212
## 6515	5.140000	3.020000
## 6517	15.670000	4.720000
## 6519	12.402630	2.632686
## 6521	42.410000	11.740000
## 6523	16.290000	4.720000
## 6525	2.140000	0.980000
## 6527	62.680000	2.930000
## 6529	8.710000	6.150000
## 6531	1.380000	0.600000
## 6533	11.620000	4.190000
## 6535	31.760000	11.960000
## 6537	17.370000	10.940000
## 6539	25.215101	7.085373
## 6541	21.470000	4.240000
## 6543	9.530000	4.600000
## 6545	49.200000	20.690000
## 6547	2.860000	1.980000
## 6549	18.284417	6.746197
## 6551	4.650000	0.780000
## 6553	5.530000	4.910000
## 6555	15.140000	3.200000
## 6557	13.020000	2.650000
## 6559	13.108375	5.964345
## 6561	38.920000	12.610000
## 6563	4.260000	1.470000
## 6565	19.380000	10.030000
## 6567	30.770000	6.870000
## 6569	11.990000	5.820000
## 6571	21.150000	6.780000
## 6573	4.340000	1.280000
## 6575	17.132080	5.269484
## 6577	34.020000	11.950000
## 6579	24.370000	10.850000
## 6581	13.863840	6.073360
## 6583	11.817678	6.241559
## 6585	25.850000	11.580000
## 6587	13.410000	1.420000
## 6589	39.760000	17.650000
## 6591	7.770000	4.610000
## 6593	1.620000	1.900000
## 6595	5.070000	2.170000
## 6597	16.550000	3.200000
## 6599	15.670000	0.750000
## 6601	37.560000	13.620000
## 6603	25.680000	4.430000
## 6605	31.950000	10.200000
## 6607	25.310000	5.960000
## 6609	43.000000	14.050000



## 6611	9.680000	6.030000
## 6613	7.150000	4.120000
## 6615	20.210000	6.760000
## 6617	6.170000	2.760000
## 6619	5.880000	4.960000
## 6621	25.810000	7.880000
## 6623	31.950000	12.550000
## 6625	25.367703	6.710729
## 6627	13.990000	6.280000
## 6629	4.740000	3.500000
## 6631	9.730000	4.800000
## 6633	45.550000	9.670000
## 6635	20.835921	5.273673
## 6637	19.057723	7.246941
## 6639	11.730000	3.260000
## 6641	18.230170	7.231520
## 6643	34.530000	12.460000
## 6645	4.080000	1.480000
## 6647	16.799649	6.156209
## 6649	22.170000	3.510000
## 6651	41.880000	14.110000
## 6653	32.190000	12.790000
## 6655	4.130000	5.300000
## 6657	4.460000	2.790000
## 6659	37.090000	14.020000
## 6661	15.240000	6.120000
## 6663	13.076127	4.577255
## 6665	15.990000	4.600000
## 6667	19.750000	6.150000
## 6669	10.610000	3.360000
## 6671	17.658583	5.413097
## 6673	10.811131	5.431397
## 6675	11.450955	4.019287
## 6677	10.660000	5.170000
## 6679	62.610000	10.000000
## 6681	7.230000	3.690000
## 6683	26.990000	5.830000
## 6685	3.830000	2.540000
## 6687	7.200000	2.430000
## 6689	0.530000	0.100000
## 6691	29.350000	1.160000
## 6693	1.580000	0.680000
## 6695	2.000000	3.540000
## 6697	33.080000	14.090000
## 6699	11.168400	4.029501
## 6701	29.240000	2.950000
## 6703	17.638016	5.405773
## 6705	14.351555	5.291062
## 6707	15.870000	5.650000
## 6709	4.240000	2.080000
## 6711	9.490000	5.800000
## 6713	11.660000	5.970000
## 6715	7.970000	3.460000
## 6717	38.880000	16.480000

## 6719	7.650000	3.240000
## 6721	45.318016	9.117707
## 6723	16.920000	5.770000
## 6725	25.630000	9.500000
## 6727	7.900000	4.690000
## 6729	7.482564	3.970274
## 6731	41.250000	14.390000
## 6733	16.910000	9.350000
## 6735	6.220000	3.400000
## 6737	3.970000	3.000000
## 6739	12.938791	5.245163
## 6741	25.579602	7.107199
## 6743	17.500000	3.990000
## 6745	8.120000	2.050000
## 6747	10.200000	3.020000
## 6749	14.960000	10.070000
## 6751	21.360000	5.800000
## 6753	66.790000	21.320000
## 6755	10.958404	4.919732
## 6757	2.120000	0.070000
## 6759	15.910000	4.760000
## 6761	20.965974	4.949702
## 6763	42.620000	11.440000
## 6765	14.380000	3.060000
## 6767	5.560000	5.140000
## 6769	20.970000	12.680000
## 6771	13.052483	6.135879
## 6773	13.052483	6.135879
## 6775	31.920000	8.810000
## 6777	19.750000	5.590000
## 6779	19.710000	6.720000
## 6781	46.240000	5.710000
## 6783	9.533516	4.310138
## 6785	6.740000	4.480000
## 6787	11.160000	7.530000
## 6789	21.241143	6.937937
## 6791	44.993336	8.986023
## 6793	20.965974	4.949702
## 6795	8.970000	3.460000
## 6797	29.720000	12.310000
## 6799	3.040000	1.240000
## 6801	17.670263	6.072312
## 6803	7.260000	3.720000
## 6805	41.780000	20.070000
## 6807	29.220000	7.470000
## 6809	4.200000	1.900000
## 6811	22.290000	7.390000
## 6813	62.230000	26.780000
## 6815	9.220000	4.460000

```

# Feature Scaling
train_scale <- scale(train_cl[, 1, drop = TRUE])
test_scale <- scale(test_cl[, 1, drop = TRUE])
test_scale

```

```

##          [,1]
## [1,] -0.2657954484
## [2,] -0.7914014212
## [3,]  0.3000679676
## [4,] -0.9602452839
## [5,] -1.1732769565
## [6,] -1.1166671414
## [7,] -1.2246727097
## [8,] -1.3192706901
## [9,] -0.9915296554
## [10,] -0.7062459821
## [11,]  1.7309555304
## [12,]  0.6434511881
## [13,] -0.2794377710
## [14,] -0.0209692732
## [15,]  1.0203533780
## [16,] -0.4105341849
## [17,] -1.1144325434
## [18,] -0.3479654419
## [19,] -0.7628557971
## [20,] -1.1047492856
## [21,]  0.4914985265
## [22,]  0.1726958837
## [23,]  1.1766818099
## [24,] -0.9602452839
## [25,] -0.9334301084
## [26,] -0.4507569482
## [27,]  0.4736217428
## [28,] -0.3477314266
## [29,] -0.5089412483
## [30,] -0.4671439999
## [31,]  0.2069783035
## [32,]  1.4277950734
## [33,] -1.0086615732
## [34,] -0.6339671509
## [35,] -0.4254315046
## [36,]  1.8881222539
## [37,] -1.0481394705
## [38,] -1.0354767487
## [39,] -1.0168550990
## [40,]  1.1104821625
## [41,] -0.6250555894
## [42,] -0.3013104687
## [43,] -0.6004750118
## [44,]  1.5335660436
## [45,] -0.1900538524
## [46,] -0.5818202275
## [47,] -0.9918115594
## [48,] -0.8045914346
## [49,]  0.1697164197
## [50,] -0.0433152528
## [51,]  0.4914985265
## [52,]  1.8181048510
## [53,] -1.0570778624

```

```
## [54,] -0.9274711805
## [55,] -1.2313765036
## [56,] -0.6421875071
## [57,] -1.0652713882
## [58,] -1.0943211618
## [59,] 1.4143874856
## [60,] -0.8355580722
## [61,] 2.2225670825
## [62,] -0.5981339903
## [63,] -0.8089503821
## [64,] -1.1807256164
## [65,] -1.0712303161
## [66,] -1.1330541931
## [67,] -1.1561450388
## [68,] -0.9274711805
## [69,] 3.6623930371
## [70,] -0.6421875071
## [71,] 0.9155504713
## [72,] -0.7069908481
## [73,] -0.2637955852
## [74,] -0.7464687454
## [75,] -0.4481120036
## [76,] 1.9916586262
## [77,] -0.7606211992
## [78,] -0.4753375258
## [79,] -1.2246727097
## [80,] -0.3413744497
## [81,] 0.6236951596
## [82,] -0.6377183112
## [83,] -0.5647214444
## [84,] 0.9495911091
## [85,] 1.0754734611
## [86,] -0.5014078354
## [87,] -0.1773911306
## [88,] -0.3793714850
## [89,] -0.9580106860
## [90,] -0.3792498134
## [91,] -0.4038768862
## [92,] 0.7633746121
## [93,] -1.0570778624
## [94,] -1.1159222754
## [95,] 0.2851706479
## [96,] -0.4743000720
## [97,] -0.4743000720
## [98,] 0.6009938268
## [99,] 0.3775340304
## [100,] -0.8269142721
## [101,] 0.1287487904
## [102,] -1.0272975920
## [103,] -0.7874363747
## [104,] -1.1799807504
## [105,] -0.3762307129
## [106,] 0.9256198036
## [107,] -0.4038768862
```

```
## [108,] -0.7159292399
## [109,] -0.4857656496
## [110,] -1.2812825247
## [111,] -0.7487788829
## [112,] -0.4522466802
## [113,] 1.8061869952
## [114,] -0.0790688202
## [115,] -0.7189087039
## [116,] -0.9192776546
## [117,] 2.7000261807
## [118,] -0.9051252008
## [119,] 0.3060268955
## [120,] -0.8991662729
## [121,] 0.5946982455
## [122,] -0.1118429237
## [123,] -0.0552331086
## [124,] -1.0205794290
## [125,] -0.2325112137
## [126,] -1.1166671414
## [127,] 0.3924313501
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train_scale
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## [3387,] -0.3976865441



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## [3388,] 1.0076906562
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## [3405,] -1.0570778624
## [3406,] 0.2903847098
## [3407,] 3.2653794656
## [3408,] -0.6831551364
## attr("scaled:center")
## [1] 18.39152
## attr("scaled:scale")
## [1] 13.42523
```

```
# Fitting KNN Model
# to training dataset
```

```
classifier_knn <- knn(train = train_scale,
                      test = test_scale,
                      cl = train_cl$female.Unemployent.rate,
                      k = 2)
```

```
classifier_knn
```

```
##      [1] 14.82315137 7.77      22.42      5.5       2.64      3.4
##      [7] 1.95      0.68      5.08      8.91      41.65     27.03
##     [13] 14.63503471 18.11     32.09147513 12.89     3.42      13.72
##     [19] 8.15      3.56      24.99     20.73     34.18874574 5.5
##     [25] 5.86      12.34     24.77     13.72096609 11.55886217 12.12
##     [31] 21.16     37.56     4.84      9.88      12.68     43.74
##     [37] 4.32      4.49      4.74      33.3      10        14.34635392
##     [43] 10.32     38.99     15.84     10.58     5.08      7.589689312
##     [49] 20.67     17.81     24.99     42.8      4.2       5.94
##     [55] 1.88      9.77      4.09      3.69      37.38     7.173954963
##     [61] 48.23     10.35     7.53      2.55      4.01      3.18
##     [67] 2.87      5.94      67.58     9.77      30.66     8.904103616
##     [73] 14.85     8.37      12.375509 45.13     8.18      12.01
##     [79] 1.95      13.8      26.7647707 9.83      10.81     31.14
##     [85] 32.83     11.66     16.01     13.3      5.53      13.3
##     [91] 12.96937579 28.6      4.2       3.41      22.22     12.02392806
##     [97] 12.02392806 26.48     23.46     7.29      20.13     4.59
##    [103] 7.82      2.54      13.34053213 30.81817962 12.96937579 8.78
##    [109] 11.87     1.19      8.338985864 12.32     42.62     17.33
```

##	[115]	8.73	6.05	54.66	6.23	22.48	6.32
##	[121]	26.37497978	16.9	17.65858293	4.69	15.27	3.4
##	[127]	23.66	31.3681859	3.76	7.16	46.74	3.79
##	[133]	7.47	23.23856011	11.22	3.89	9.64	37.15
##	[139]	8.34	9.51	16.59	6.48	17.33	19.84
##	[145]	4.64	4.79	16.47053277	37.64835523	11.36	8.17
##	[151]	22.34966597	22.68	24.99	11.65	8.61	17.28
##	[157]	16.04	5.26	34.33	3.83	9.09	19.30442977
##	[163]	11.74624722	6.82	8.33	15.68	33.9	10.82
##	[169]	33.18	60.08	1.02	2.29	6.45	13.28696989
##	[175]	18.11	56.05	13.47376752	8.2	12.89	64.92
##	[181]	1.47	12.58593215	16	6.82	28.03887434	10.7622961
##	[187]	4.77	1.38	62.23	3.17	26.65	12.0220569
##	[193]	36.91	1.77	13.11	12.36	16.92	12.05
##	[199]	0.6	8.16	4.34	9.614267874	4.87	20.98
##	[205]	9.35938759	33.99	26.65	0.25	17.84	11.43
##	[211]	3.42	12.62	30.11	17.77	28.39	51.78
##	[217]	21.31	44.66	0.53	13.85	2.47	1.17
##	[223]	12.82	6.05	12.10102219	27.24	7.14	3.24
##	[229]	27.24	6.28	13.31	3.08	11.24	8.96
##	[235]	35.55	15.10140907	7.985947486	23.84	5.05	7.94
##	[241]	4.57	2.15	0.77	5.3	8.24	45.42
##	[247]	27.03	14.01	18.66	38.64	14.41	5.86
##	[253]	11.51	7.09	3.71	20.88	22.53	33.99918938
##	[259]	6.45	7.7	14.70900661	33.6	14.71	13.77970774
##	[265]	12.36	25.31	46.65	5.11	9.802688068	13.61
##	[271]	43.68	9.3	4.66	4.96	36.28	14.6
##	[277]	16.14	6.53	33.96	18.12136698	11.38509734	5.73
##	[283]	7.66	22.07	18.88	23.23	41.9	5.1
##	[289]	6.13	2.02	7.29	4.42	3.93	38.46
##	[295]	7.423845909	46.47	11.2	8.062476107	4.26	2.35
##	[301]	6.4	2.96	6.4	67.97	9.6	30.65115151
##	[307]	9.236308285	15.27	8.64	12.46288331	45.06	8.42
##	[313]	9.567114051	2.04	15.43	28.84458388	10.14	11.43
##	[319]	32.44508324	24.8	14.68	16.72	15.13181334	5.23
##	[325]	13.91	13.78568729	28.84458388	8.92	3.54	22.88
##	[331]	12.27732454	12.27732454	27.03437894	22.98	18.99	11.02
##	[337]	5.167394835	8.12	10.07	13.42723012	30.77	13.78568729
##	[343]	8.79	16.19	1.64	9.361098017	12.25	42.92
##	[349]	17.28	8.93	7.66	56.05	6.59	22.76204101
##	[355]	6.43	30.24746361	30.87	16.29	13.86384001	23.45
##	[361]	3.55	24.31	28.71	19.73	7.63	49.15
##	[367]	4.09	7.7	26.26	11.24	4.87	9.91
##	[373]	37.81	8.44	11.12	17.74	9.824719988	17.77
##	[379]	20.07	6.16	6.18	20.33	48.02	11.81767753
##	[385]	11.91	26.57	30.71	30.38	12.8	10.31
##	[391]	17.66	16.53	5.28	34.37	3.6	9.22
##	[397]	19.82158959	13.57	7.34	14.02	16.45	28.19
##	[403]	10.04	36.03	60.25	13.6514052	8.13	5.86
##	[409]	14.72173895	18.95	57.78	14.97	8.627808267	14.18347695
##	[415]	65.76	20.80458808	35.03	16.85	7	30.05152742
##	[421]	12.32685876	4.93	1.47	63.6	3.33	27.24
##	[427]	12.35	39.07	1.89	14.06	11.85	14.79
##	[433]	12.78	0.6	8.76	4.52	9.65	5.24

##	[439]	21.81	9.97	34.47	25.63	0.38	20.16
##	[445]	11.71	3.53	11.84	31.13	18.08886616	28.92448658
##	[451]	33.16	22.07	45.08	0.64	17.62	2.69
##	[457]	6.36	13.84085396	8.2	12.29002801	27.75	6.81
##	[463]	3.18	26.82	15.98	17.39078504	3.33	12.72
##	[469]	9.40443902	31.51	15.21423097	8.05	24.26	5.69
##	[475]	10.8	6.18	2.12	0.83	5.4	8.41
##	[481]	50.14	33.96	14.88221111	19.52	41.55	13.17
##	[487]	5.53	13.01	4.99	3.69	21.29	23.43
##	[493]	32.6	8.24	8.2	12.38	44.98	16.73214594
##	[499]	18.09	12.48	27.67918049	48.43	5.49	10.88723012
##	[505]	13.82	43.54	13.58	4.68	4.91	37.7
##	[511]	19.58	16.59	6.89	31.33	15.54383457	13.05248258
##	[517]	6.33	8.1	16.78	18.88	17.62	43.07
##	[523]	6.09	6.43	2.08	7.38	4.57	3.93
##	[529]	36.4	7.515363124	44.86	12.82	9.338613794	7.82
##	[535]	3.34	8.98	3	15.67	68.63	9.88
##	[541]	32.09	9.49	15.51	8.69	11.80022709	46.47
##	[547]	8.48	12.75890032	2.04	16.61069083	30.30157191	10.29
##	[553]	11.84	33.88	23.03	17.07	16.78	15.98
##	[559]	5.59	19.98	14.31227911	28.99	8.1	3.54
##	[565]	23.13	12.35683634	12.35683634	27.31167916	23.08	18.09
##	[571]	21.32	6.52	8.2	17.48	17.54144742	32.23757332
##	[577]	14.31227911	8.76	13.32	2.49	11.41392284	11.65
##	[583]	42.62	17.95	9.09	9.51	57.27	7.88
##	[589]	22.74	6.59	29.28760192	40.77	14.8	17.84
##	[595]	24.47	3.49	24.57	30.96	39.98	7.68
##	[601]	31.47201207	4.32	7.55	24.68	11.73	5.4
##	[607]	10.14	38.29	8.41	16.6	17.16	8.33
##	[613]	17.88	20.39928509	6.851310189	6.851310189	22.32	40.04129033
##	[619]	11.79	16.6	26.96698339	41.02	30.3	11.37
##	[625]	11.91	17.72	17.37	5.23	33.6	5.58
##	[631]	9.301852643	20.13	14.79	7.798961423	16.31	16.87
##	[637]	24.04	7.56	40.14	50.73	25.09	12.89
##	[643]	4.61	17.61	19.41	58.86	18.18983457	9.12
##	[649]	14.63503471	65.61	25.03	39.36	16.95	7
##	[655]	28.19	13.34116056	4.88	1.47	64.7	3.33
##	[661]	28.15	8.47	45.91	1.89	14.47	15.62
##	[667]	11.55	12.8	0.64	8.6	4.46	9.593853542
##	[673]	5.4	21.92	10.34698362	35.88	24.1	0.53
##	[679]	22.37	11.72	3.5	12.22	30.77	17.99
##	[685]	30.38	35.26	16.95	47.86	0.77	20.80458808
##	[691]	2.35	16.22	14.62	10.7622961	12.45386862	28.99
##	[697]	6.23	13.61	27.08	23.82	25.23	3.42
##	[703]	13.6	11.3	26.99	15.31557295	8.17	23.88
##	[709]	5.73	17.46	7.33	2.1	0.77	6.48
##	[715]	9.09	54.11	37.73	19.2	19.87831012	42.71
##	[721]	15.27	4.23	23.15	4.99	3.79	27.4
##	[727]	24.02	35.67	11.24	9.15	9.83	39.73
##	[733]	16.53	21.48	12.8	27.80697522	45.86	6.28
##	[739]	11.34677301	13.89	43.38	21.26	4.65	4.93
##	[745]	41.02	22.74	16.34531051	6.87	29.35	14.06
##	[751]	13.58	6.92	8.47	14.42	19.6	16.55
##	[757]	48.43	6.49	6.32	2.05	7.23	4.14

##	[763]	3.83	42.42300655	7.739698577	41.53	13.37070932	10.68590513
##	[769]	9.17	4.82	13.5	3.89	10.84	69.56
##	[775]	9.87	29.8400594	9.51	15.12	8.59	11.22
##	[781]	47	8.53	10.29566054	2.05	16.2	31.48
##	[787]	10.58	12.12	26.15	24.43112049	18.04	16.95
##	[793]	16.08	4.69	24.1	14.2083577	28.86	6.53
##	[799]	3.54	22.89	12.46667202	12.46667202	27.16	22.58
##	[805]	20.33	22.9	7.187039939	8.18	24.14	18.353404
##	[811]	29.95	14.2083577	9.03	15.18	3.49	12.4850947
##	[817]	10.78	41.88	18.62	9.15	10.99	57.78
##	[823]	10.87	22.98	6.52	30.11928046	31.66	13.52
##	[829]	21.89	23.08	3.4	21.92	22.88	22.32
##	[835]	7.86	29.36	4.24	7.61	19.87831012	12.12
##	[841]	5.79	10.14	38.29	8.46	16.9	13.5
##	[847]	12.81	18.22	20.66	8	8.100382434	22.71
##	[853]	41.65	11.79	11.71	23.75	35.35816056	28.39836609
##	[859]	10.57	13.55	17.62375306	17.22	5.41	32
##	[865]	9.01	9.347952349	20.33	16.01	8.318930993	20.66
##	[871]	16.97	27.88193559	7.482564426	38.86	48.93	25.49
##	[877]	15.39	12.27732454	18.95589607	19.74	59.73	19.33
##	[883]	9.544314495	15.44520144	63.48	18.90219165	26.15	16.91
##	[889]	7.03	29.76	14.47	5.84	1.47	64.55
##	[895]	3.46	28.92448658	10.35	47.13	1.88	14.54
##	[901]	12.9048193	13.89	12.39571747	0.58	8.53	4.38
##	[907]	9.51	5.55	21.99	10.75628872	37.72	17.05
##	[913]	0.64	25.09	11.80022709	3.5	10.97	32.05
##	[919]	17.93	30.75	47.53	18.49	51.86	0.89
##	[925]	23.20275062	6.551959516	20	14.49243328	13.52	12.4850947
##	[931]	28.7	5.76	19.62	27.99	29.76	23.66
##	[937]	4.14	14.35458928	12.81	20.18871787	15.37694729	8.57
##	[943]	24.68	6.09	15.39	6.38	2.08	0.73
##	[949]	8.98	8.36	57.24	37.75	24	19.98
##	[955]	40.33	12.65973598	5.77	31.17	5.23	3.71
##	[961]	42.24	24.66	34.85	14.19258317	7.71	10.51
##	[967]	45.42	17.36727414	22.75	12.36	24.41	37.04
##	[973]	7.31	11.84	14.96	42.05	24.37	4.68
##	[979]	5	41.31	30.21	15.90274243	7.86	36.72
##	[985]	10.66	14.70750785	7.245103317	9.26	8.16	19.84732641
##	[991]	17.74	46.88	8.22	6.49	2.21	7.85
##	[997]	3.66	3.89	37.56	8.42	34.44	14.41
##	[1003]	12.32685876	7.38	7.18	18.85	4.71	6.32
##	[1009]	58.92	10.14	30.3	9.65	15.58211388	8.64
##	[1015]	9.68	46.31	8.59	8.15	2.1	15.76489194
##	[1021]	30.77	10.62	11.95	31.43	19.44	11.02
##	[1027]	16.99	15.30455029	4.91	25.81	15.03955981	29.15
##	[1033]	13.01	3.54	23.14	12.65973598	12.65973598	27.38
##	[1039]	30.81	14.97	24.15	8.22	8.31	26.91
##	[1045]	20.47125176	30.41	15.03955981	9.17	14.05	4.79
##	[1051]	13.66175299	9.36	41.32	19.33	9.06	12.85
##	[1057]	58.2	9.42	22.96	6.22	32.59	36.28
##	[1063]	11.24	25.38	18.25	3.6	29.56271061	19.54
##	[1069]	18.80503274	7.77	24.17	6.28	7.61	26.70055753
##	[1075]	12.06	6.1	10.17323254	38.74	8.48	14.47
##	[1081]	12.16	16.45335341	18.57	20.73	8.062476107	8.1

##	[1087]	20.9	45.25	11.65	19.61	22.53937727	30.91
##	[1093]	22.53937727	10.31	16.45	17.54144742	16.88	5.28
##	[1099]	31.34	10.2	9.611622819	23.05	16.54	8.838947381
##	[1105]	19.31	17.09938104	32.71256046	3.76	35.68074404	47.13
##	[1111]	25.16	13.27	8.66	19.77455458	19.73	61.28
##	[1117]	20.39699314	10.11	15.85203244	60.25	27.28	21.7
##	[1123]	16.92	7.03	33.01686884	14.80370599	8.13	1.56
##	[1129]	64.32	3.93	29.56	10.03870575	42.55	1.88
##	[1135]	14.6	11.24	12.35	11.98	0.68	8.67
##	[1141]	4.32	9.6	5.59	22.05	11.16	39.36
##	[1147]	15.82	0.85	33.01686884	11.83	3.4	8.16
##	[1153]	29.87	17.96132867	29.35	51.3	18.39	54.11
##	[1159]	1.09	22.40087384	6.25	19.38	13.6	16.2
##	[1165]	12.62	27.62813721	5.3	20.62833382	34.56	27.03
##	[1171]	26.57	4.14	14.56231891	14.33	20.32	15.50106947
##	[1177]	8.67	24.8	7.65	14.05	5.78	2.02
##	[1183]	0.64	9.64	8.91	60.02	29.24	22.68
##	[1189]	20.76	46.47	11.09	5.49	29.3	5.72
##	[1195]	3.66	34.96	24.37	30.23397234	10.19	6.39
##	[1201]	9.26	45.86	18.04	19.81475434	10.84	19.2
##	[1207]	26.41	6.32	12.32791726	14.86	42.12	19.61
##	[1213]	4.64	4.87	36.4	28.29	14.80370599	8.43
##	[1219]	40.49	9.49	15.04776605	6.89	9.802688068	5.56
##	[1225]	19.28	18.66	38.98	8.36	6.67	2.16
##	[1231]	8.24	3.3	3.87	40.38	8.64	31.36
##	[1237]	14.71248834	12.35683634	5.45	6.16	14.27	6.39
##	[1243]	6.851310189	57.2	14.6	35.26	9.67	15.51
##	[1249]	8.53	9.652688774	46.05	8.71	4.53	2
##	[1255]	14.38	31.37	10.62	12.03	40.3	19.56
##	[1261]	12.03	23.89	13.31	5.167394835	19.2	14.78643987
##	[1267]	29.5534371	10.62590259	3.5	23.03	12.78531854	12.78531854
##	[1273]	38.88	34.39	10.59	39.23	9.03	8.31
##	[1279]	25.48	19.73	35.35816056	14.78643987	9.335548385	14.4
##	[1285]	6.23	13.72	9.5	40.49	19.75	8.87
##	[1291]	15.32	60.91	9.05	22.9	6.47	31.47201207
##	[1297]	41.72	11.74624722	24.70214502	15.21	3.91	31.41
##	[1303]	22.29	16.34	7.82	25.74	7.63	7.61
##	[1309]	30.09	12.72080972	7.85	9.42	38.95	8.6
##	[1315]	17.52	7.26	14.99	18.99	19.62	9.64
##	[1321]	9.603110295	19.58	37.09	11.56	24.77	21.97013027
##	[1327]	29.22	20.78	8.7	14.04	17.5	16.73530735
##	[1333]	5.44	31.29	11.83	9.786661095	28.19	17.37
##	[1339]	8.69	22.94	17.47177276	38.09	3	31.81
##	[1345]	48.23	18.78	21.22	7.34	19.56484741	19.44
##	[1351]	63.6	20.63	10.55	16.10860943	57.17	21.48033963
##	[1357]	25.31996335	16.87	6.75	33.44	15.35618073	10.97093413
##	[1363]	1.59	64.36	4.32	28.76	11.81	46.05
##	[1369]	2.35	14.54	12.18	11.69	12.44	0.6
##	[1375]	8.76	4.06	9.94	5.68	22.54	11.90690179
##	[1381]	38.88	22	1.09	40.37	11.89	3.53
##	[1387]	7.22	31.66	17.99	29.56	44.28	16.59
##	[1393]	56.38	1.38	21.48	5.68	16.08	13.33
##	[1399]	19.7	13.3	27.07	5.56	18.00044476	46.05
##	[1405]	22.21	33.44	4.49	15.11761056	16.24	23.15

##	[1411]	16.34531051	8.85	25.09	9.96	12.99	6.74
##	[1417]	2.08	0.77	6.05	9.68	63.92	30.6
##	[1423]	24.64	21.5	53.26	11.79	8.7	31.47
##	[1429]	6.35	3.69	34.02	24.77	26.37497978	8.49
##	[1435]	8.042907154	8.96	44.82	18.57	19.616498	11.4
##	[1441]	19.14832978	26.48	5.55	12.76	15.79	41.7
##	[1447]	31.85	4.66	4.91	35.08	22.60243183	15.9418252
##	[1453]	13.05	38.33	12.01	15.58	6.56	9.35938759
##	[1459]	6.81	20.1	22.66	28.76	8.61	6.93
##	[1465]	2.17	9.49	3.06	3.97	49.3	8.318930993
##	[1471]	36.78	15.19212944	13.26926826	12.22	7.26	16.95
##	[1477]	9.88	9.84	66.36	19.76	32.96755475	10.1840433
##	[1483]	15.96002912	8.66	11.34677301	44.86	8.95	6.49
##	[1489]	1.98	15.67	32	10.95840388	11.32	42.51
##	[1495]	22.89	16.73214594	33.78	13.68440369	5.76	18.76902812
##	[1501]	15.13996067	29.76	14.97	3.51	23.15	13.37070932
##	[1507]	13.37070932	39.80347262	30.77	13.11514746	32.54	10.17323254
##	[1513]	8.42	24.1	21.46210507	32.97498359	15.13996067	9.33
##	[1519]	18.68	7.23	14.89	11.3	41.02	19.96
##	[1525]	9.09	16.53	67.46	8.53	22.64	6.43
##	[1531]	32.71256046	34.66	10.86	21.42	19.56	5.05
##	[1537]	23.7	26.02	14.13	7.82	24.64	8.73
##	[1543]	7.47	28.96422705	12.84	8.43	7.78	38.92
##	[1549]	8.6	18.13	3.87	17.93	19.31	20.9
##	[1555]	10.34698362	10.24	19.92213401	46.31	11.51758356	23.88
##	[1561]	21.92	28.19	19.74	9.65	11.72	17.51
##	[1567]	16.52	7.24	30.85	9.22	9.93	33.56
##	[1573]	17.80686274	8.79	26.41	18.45	29.59	7.173954963
##	[1579]	29.09	49.49	15.51	17.83	9.42	20.07
##	[1585]	18.85468017	64.45	20.97196163	10.41	16.6	54.37
##	[1591]	16.52	30.81	14.63	4.77	32.44508324	15.75937512
##	[1597]	14.38	1.64	64.36	4.58	30.58	12.12
##	[1603]	49.15	3.28	14.47	11.59	10.49	12.85
##	[1609]	0.64	9.55	3.71	10.09234607	5.57	18.22
##	[1615]	12.05	38.17	18.68	1.23	44.86	16.24
##	[1621]	3.66	7.61	45.25	17.9	29.56	36.91
##	[1627]	17.72	58.05	1.4	21.63685367	4.46	12.9
##	[1633]	12.6	15.33	13.02	27.9247118	6.52	15.39
##	[1639]	39.98	17.79	31.81	4.71	15.45343028	18.28
##	[1645]	26.37548035	15.35618073	8.89	25.15	13.46	11.62028505
##	[1651]	10.31	1.96	1.14	13.14	10.6	64.7
##	[1657]	32.57	24.91	22.15	42.71	10.59	9.09
##	[1663]	30.41	6.92	3.56	31.66	24.77	29.60491404
##	[1669]	14.18	14.04	8.58	34.47	19.56779849	18.45
##	[1675]	9.97	20.1	23.49	4.66	12.37867128	16.29
##	[1681]	40.46	30.65115151	4.49	4.79	34.39	20.6
##	[1687]	15.7297787	13.11	34.96	19.05	15.80798123	6.08
##	[1693]	10.69	7.66	19.62	18.70162561	38.18	7.32
##	[1699]	7.22	2.05	10.26	2.67	3.82	40.71
##	[1705]	9.729945391	38.29	15.56	12.68	16.24	5.73
##	[1711]	17.99	12.52	8.16	65.09	16.03	34.65
##	[1717]	10.92	16.49	8.47	10.07386138	44.03	8.72
##	[1723]	10.99	1.81	15.20467844	29.99488597	11.06	11.55
##	[1729]	38.18	21.32	19.14832978	38.86	13.42064928	7.7

##	[1735]	16.82	16.17512141	29.74	14.47	3.6	22.74
##	[1741]	12.79466202	12.79466202	39.36	28.87	21.81	38.67243934
##	[1747]	10.86406798	8.22	22.22	19.91841638	34.56	16.17512141
##	[1753]	9.989272477	20.41	3.27	14.2674744	10.02	39.86
##	[1759]	20.54	9.06	17.66	64.32	8.15	22.15
##	[1765]	6.25	34.41102095	29.29	9.44	14.33	22.53
##	[1771]	5.62	20.24	19.56	11.66	7.53	22.94
##	[1777]	9.89	7.16	24.7	13.14	8.27	5.83
##	[1783]	37.53	9.85	19.6	3.91	18.72	19.44
##	[1789]	17.88	10.34698362	10.1840433	18.353404	52.73	11.1
##	[1795]	15.14	20.66	18.46034095	22.41	11.91	9.16
##	[1801]	17.05	15.87	7.08	29.45	8.09	9.572265757
##	[1807]	39.12	17.31	8.93	26.96	18.70162561	30.38
##	[1813]	7.33	25.47	51.55	12.12	16.2	8.76
##	[1819]	18.25	20.15	64.6	18.62252934	10.50376014	16.82
##	[1825]	51.25	9.97	16.03	14.31227911	3.54	34.14522193
##	[1831]	15.50164792	16.42	1.59	50.91	4.74	30.71
##	[1837]	11.19	48.35	2.55	9.786661095	8.627808267	10.46
##	[1843]	14.27	0.6	9.05	3.27	9.878514055	5.24
##	[1849]	14.76	11.37	38.11	20.21	1.28	49.75
##	[1855]	20.54	3.46	8.39	54.4	17.46	27.64
##	[1861]	34.36	16.62	59.73	1.49	18.80503274	5.34
##	[1867]	9.6976076	11.69	6.16	12.45386862	26.93	7.29
##	[1873]	13.82	34.53	13.5	18.95	5.25	15.07617296
##	[1879]	20.07	23.41	14.31227911	8.5	24.91	13.54
##	[1885]	10.28	9.611622819	1.77	1.56	12.12	11.62
##	[1891]	63	26.02	21.81	23.76	38.66	10.04
##	[1897]	7.37	26.82	7.22	4.02	28.92448658	25.30653239
##	[1903]	28.02251458	9.12	11.08421106	7.37	37.15	18.49
##	[1909]	15.84858301	7.86	17.39	21.75	4.32	12.31018369
##	[1915]	16.04	40.87	36.82	4.19	4.53	31.59
##	[1921]	25.22	13.93500999	8.13	29.15	18.95616673	14.73
##	[1927]	5.45	10.60123346	7.92	19.28	17.33	35.55
##	[1933]	7.18	7	1.71	10.2479499	2.04	3.51
##	[1939]	34.85	9.46	28.06	14.6	11.41392284	17.24
##	[1945]	4.06	13.35	16.36	8.17	58.16	11.79
##	[1951]	33.25536031	11.36	15.79	8.16	9.379745719	43.07
##	[1957]	8.42	9.28	1.62	13.32733067	27.87	11.42
##	[1963]	10.8	23.77	18.72	20.28	36.72	12.08116351
##	[1969]	7.03	14.4	15.9418252	29.42	10.94	3.79
##	[1975]	21.98	12.0220569	12.0220569	37.69	20.24	19.68
##	[1981]	47.64	9.96	6.28	20.32	17.67302313	33.22
##	[1987]	15.9418252	11.15238675	17.31	4.36	13.1	9.303811669
##	[1993]	39.41736488	21.94	8.76	17.74	59.83	8.17
##	[1999]	22	6.18	35.09958373	22.12	8.570646098	12.05
##	[2005]	18.68	5.88	11.3	20.59	9.57	7.47
##	[2011]	22.82	12.89	6.89	17.8909167	13.93	8.7
##	[2017]	5.62	34.66	11.44	12.6	3.48	9.944110916
##	[2023]	19.77455458	17.5	9.82	9.68	16.34531051	48.93
##	[2029]	10.99	11.27434613	17.55	15.79	17.96	12.64
##	[2035]	10.28	16.62	15.82	6.49	29.56	6.87
##	[2041]	9.303811669	40.87	16.42	8.904103616	21.16	18.18983457
##	[2047]	33.44	7.08	24.64	51.55	8.16	17.98
##	[2053]	7.7	16.71662403	21.08	64.46	16.97	10.86967105

##	[2059]	16	48.43	13.91	13.09703662	16.31	5.44
##	[2065]	35.46	14.76	16.08	1.5	34.47	4.93
##	[2071]	24.99	11.51	47.86	1.14	13.14	6.59
##	[2077]	10.92	15.85203244	1.28	8.09	2.87	9.616678755
##	[2083]	5.05	13.48	11.41440846	38.23	18.41	1.38
##	[2089]	50.23	19.75	3.33	8.96	40.68	17.09
##	[2095]	26.57374513	32.38	11.22	58.2	1.62	16.45
##	[2101]	4.79	7.18	11.69	7.423845909	11.19	27.84
##	[2107]	5.34	12.64	28.29	11.42	13.89	4.57
##	[2113]	14.41179367	22.15	15.43	13.77970774	8.931714239	28.6
##	[2119]	13.35	45.52	10.07386138	1.95	2.36	12.42
##	[2125]	12.07	52.4	26.09	23.09	23.62	40.38
##	[2131]	12.22	8.98	31.22	8.24	5.08	31.08
##	[2137]	25.91	29.52206185	13.31	9.79	11.55	34.83
##	[2143]	18.89860969	18.83264932	12.72830727	21.05	36.25	4.47
##	[2149]	12.95669034	17.00566414	41.9	51.55	4.45	4.77
##	[2155]	33.27	24.93	17.53020733	10.09	27.38	24.5836113
##	[2161]	15.37694729	5.69	11.08421106	16.91	23.41	13.8
##	[2167]	36.83	8.31	7.19	0.85	12.16	1.69
##	[2173]	3.82	32.38	9.99	27.57	15.27	12.51981184
##	[2179]	17.62	5.74	14.79	20.98	11.16	59.33
##	[2185]	12.49	35.31	10.59	16.24	8.44	14.49
##	[2191]	40.33	8.79	8.97	2.02	16.78	28.6
##	[2197]	11.51	12.68	21.15	24.51	21.66	38.86
##	[2203]	15.49038917	6.43	18.83	16.71662403	33.09	16.54
##	[2209]	4.49	22.42	11.86972104	11.86972104	36.28	26.57374513
##	[2215]	23.62	42.05	9.944110916	4.19	19.58	19.03825251
##	[2221]	35.27155109	16.71662403	11.23	22.21	6.16	14.26641612
##	[2227]	14.73466499	40.33	22.73	9.19	18.57	51.45
##	[2233]	9	22.89	21.19	37.64835523	23.64	11.1
##	[2239]	13.37070932	22.37	8.24	20.1	30.09267151	9.03
##	[2245]	6.33	25.21510144	9.97	7.37	24.5836113	13.11
##	[2251]	8.66	7.531169423	30.13	13.95	20.87	5.57
##	[2257]	18.49	21.05	15.82	9.379745719	9.40443902	19.84732641
##	[2263]	52.4	11.58	29.45	22.60243183	18.95	22.92
##	[2269]	17.41	12.23546478	17.37	16.6	6.53	31.51
##	[2275]	10.38	10.74	40.4	17.77	9.24	18.73
##	[2281]	20.76	40.4	13.78568729	29.45	47.86	5.72
##	[2287]	20.1	8.68	17.77127429	21.42	67.46	17.88
##	[2293]	11.98	17.17577021	47.17	31.59	34.66	16.01
##	[2299]	8.39	38.47	15.80798123	14.2083577	1.69	38.95
##	[2305]	5.81	29.15	11.2	49.38	0.42	16.42
##	[2311]	7.51	17.77	19.52	1.09	7	2.96
##	[2317]	11.58	5.5	14.54	11.44632157	37.22	21.75
##	[2323]	1.89	52.73	20.13	3.18	12.07	46.86
##	[2329]	17.76	28.51786456	24.99	13.82	56.76	2.16
##	[2335]	18.95589607	3.24	5.47	12.4	9.262528366	12.9048193
##	[2341]	32.83	6.25	16.72	25.91	12.6	16.14
##	[2347]	3.31	15.76908357	26.02	26.91	15.19477466	9.028971587
##	[2353]	19.47	11.17	44.03	9.090621679	1.98	5.74
##	[2359]	8.67	12.72	60.25	26.32	19.8	24.3
##	[2365]	43	12.36	7.88	21.31	8.85	6.04
##	[2371]	26.93	27.99	32.29527939	20.28	7.78	14.38
##	[2377]	35.12	19.03791166	17.26470131	11.84	23.48909174	44.05



##	[2383]	4.49	13.82	17.76	42.91	45.58	4.49
##	[2389]	4.82	51.88	35.88	18.35721603	14.06	36.03
##	[2395]	24.68	15.50164792	5.86	11.11173917	22.34966597	27.32
##	[2401]	11.74624722	40.87	7.09	7.54	0.41	11.22
##	[2407]	1.56	3.28	39.73	10.3	24.81	15.37772227
##	[2413]	11.99765265	20.73	4.64	15.68	17.62	10.74
##	[2419]	54.66	12.84	38.74	10.02	16.85	8.39
##	[2425]	15.30987188	40.73	8.79	9.53	2.75	17.09938104
##	[2431]	28.29	8.39	11.88	28.76	24.81	31.66
##	[2437]	46.47	16.61097771	8.92	15.77	17.00566414	43.54
##	[2443]	12.34	5.24	22.42	12.75890032	12.75890032	34.47
##	[2449]	33.9	22.15	43.06	9.572265757	2.43	17.14
##	[2455]	17.24	38.66	17.00566414	11.19	18.78	6.09
##	[2461]	13.77565548	15.62	41.36	23.8	4.23	20.28
##	[2467]	54.4	9.55	22.64	16.8	39.92	23.03
##	[2473]	10.92	16.17512141	18.89452059	10.47	26.02	32.6
##	[2479]	8.89	4.53	31.4	6.85	7.34	27.08
##	[2485]	13.32	9.11	7.08	21.61	16.24	27.66
##	[2491]	7.31	18.99	21.61	19.92213401	9.354926375	9.335548385
##	[2497]	20.46166787	53.05	11.58	18.49	25.91	17.96
##	[2503]	23.05	18.09	13.07	17.51	16.95	6.48
##	[2509]	32.44508324	7.68	10.63	38.56943132	17.95	9.73388206
##	[2515]	16.09	21.08	42.95	12.03	37.68	46.31
##	[2521]	5.14	19.96	8.46	16.71	21.22	68.08
##	[2527]	16.92	12.2988696	17.28	44.97	22.7080584	29.42
##	[2533]	19.2	1.02	40.62892575	15.96	12.18	1.77
##	[2539]	37.53	6.45	30.1	10.82	39.98	5.4
##	[2545]	11.3	6.94	18.41	23.41	3.04	7.739698577
##	[2551]	3.46	11.80022709	5.51	13.72	11.65	37.81
##	[2557]	22.88	2.22	56.9	16.62	2.04	9.22
##	[2563]	56.38	17.88	27.99227617	30.87	20.94	54.66
##	[2569]	2.43	17.98	3.33	5.58	13.58	10.24
##	[2575]	12.82003364	42.36	7.31	16.53	23.64	9.81
##	[2581]	18.18983457	3.48	16.01	29.91	16.19	14.62
##	[2587]	9.813619	26.7647707	9.91	40.69	10	1.93
##	[2593]	5.8	10.85	12.78	59.37	26.41	19.33
##	[2599]	25.84	43.26	12.22	8.76	19.65238024	7.78
##	[2605]	6.52	24.47	30.21	36.3	35.14	7.09
##	[2611]	13.31	39.86	19.65238024	16.99	11.06	27.32
##	[2617]	54.66	4.42	15.11761056	19.41	43.05	40.62892575
##	[2623]	4.53	4.84	63.99	26.75	18.89860969	15.84
##	[2629]	50.14	27.82	16.04	8.15	11.27434613	22.88
##	[2635]	37.31	10.68590513	49.49	6.08	7.63	0.73
##	[2641]	14.41	1.62	2.15	46.69	10.62590259	24.29
##	[2647]	15.90610049	12.23546478	10.88723012	2.99	12.58593215	14.13906751
##	[2653]	10.69	50.91	10.37802339	40.28097239	12.99	18.88
##	[2659]	8.49	13.66175299	40.45	10.9	12.85	3.49
##	[2665]	17.25933584	28.51786456	8.76	11.27434613	29.94	23.77
##	[2671]	39.65271676	57.93	17.07	6.25	14.96	18.46034095
##	[2677]	43.74	13.3	5.63	22.34	12.72830727	12.72830727
##	[2683]	33.21831338	31.59	22.11	44.31	9.53965893	3.48
##	[2689]	14.85	17.17901524	40.07	18.46034095	7.88	19.44
##	[2695]	3.33	14.35458928	13.8	42.36	24.59	4.26
##	[2701]	23.08	55.14	9.66	22.05	16.71	39.82

##	[2707]	22.40087384	12.45	15.7	22.34	12.94	23.76
##	[2713]	33.78	8.79	6.95	38.06	9.51	7.32
##	[2719]	24.48979525	13.52	9.44	6.57	21.83	18.62
##	[2725]	30.23397234	6.46	17.11	21.81	20.74529248	9.6976076
##	[2731]	9.603110295	20.74529248	44.56	11.59	9.97	26.06
##	[2737]	18.25	23.05	14.72	13.35	17.31	16.71
##	[2743]	8.44	32.83	8.1	10.1747338	38.33	18.70162561
##	[2749]	10.09373788	16.14	22.60243183	43.34	6.53	44.82
##	[2755]	48.09	4.13	17.14	9.16	16.43631088	21.07
##	[2761]	68.63	16.85	12.06	17.81	43.22	18.72
##	[2767]	19.91841638	17.83	2.28	40.45	16.61069083	7.14
##	[2773]	1.77	35.45762099	7	31.85	11.19	42.68
##	[2779]	0.41	13.5	6.59	14.54	29	3.95
##	[2785]	7.29	3.56	12.39571747	5.47	15.71	11.91
##	[2791]	39.9137759	24.6	2.48	58.45	11.19	1.48
##	[2797]	9.22	49.49	17.9	28.15	30.85	21.26
##	[2803]	51.6	2.64	18.3847256	4	5.62	14.62
##	[2809]	11.49	12.46288331	36.02	4.49	22.5	23.77
##	[2815]	10.35	21.55	4.64	16.33867332	34.34	18.75
##	[2821]	14.14	9.57	40.38	8.73	36.65	10
##	[2827]	1.83	5.59	13.14	13.39	67.58	25.91
##	[2833]	23.57	27.82	42.76	11.23	8.39	18.66
##	[2839]	6.05	6.4	22.82	32.91	32.14967234	29.84
##	[2845]	6.47	11.11173917	45.13	20.39928509	18.76902812	11.58
##	[2851]	25.31	47.96	4.34	15.10140907	20.9	42.74
##	[2857]	39.6	4.44	4.79	55.06	17.76	16.44061222
##	[2863]	19.81475434	43.68	15.91	16.82186884	9.683974247	11.52
##	[2869]	16.43	41.36	9.74	42.62	5.14	7.515363124
##	[2875]	1.01	23.15	1.62	1.17	44.97	10.97
##	[2881]	25.81	16.73530735	13.1510701	15.59	3.55	12.94
##	[2887]	11.99765265	9.930250251	43.32	9.83	39.7	13.57498964
##	[2893]	21.89	8.31	10.37802339	40.76	10.4	11.17
##	[2899]	4.18	15.26	27.99	11.89	10.11	20.82
##	[2905]	20.37	34.44	55.99	14.99620577	2.85	17.33
##	[2911]	20.18871787	43.68	11.22	5.88	21.92	12.33716105
##	[2917]	12.33716105	33.09	27.57	19.39	45.42	10.04
##	[2923]	4.53	12.49	18.41	39.47	20.18871787	6.74
##	[2929]	21.95	3.24	15.4577501	10.29	42.68	26.26
##	[2935]	4.18	23.21	55.14	9.6	21.66	16.36
##	[2941]	38.56943132	25.76	11.41	15.58	18.13	10.41
##	[2947]	16.9	32.92	8.5	7.798961423	30.75252561	11.91
##	[2953]	6.96	18.12	14.13906751	9.46	6.46	21.31
##	[2959]	18.46034095	28.71	4.84	11.39	22.13	26.06
##	[2965]	9.73	9.602858372	19.616498	40.49	11.49	10.53101764
##	[2971]	22.37	18.49	23.84	11.02	10.84	17.13207958
##	[2977]	16.31	8.24	33.44	8.58	10.23	38.06
##	[2983]	19.82158959	11.52	15.87	23.76	43.38	6.16
##	[2989]	39.7	56.05	4.01	20.63868688	10.06	20.63868688
##	[2995]	21	69.56	20.6	12.07	18.90219165	42.8
##	[3001]	12.6	12.12	22.98	2.87	39.18812905	17.96
##	[3007]	19.52	2.99	34.66	6.87	29.35	11.85
##	[3013]	52.4	0.38	10.94	9.22	13.5	35.31260847
##	[3019]	8.89	8.24	3.41	13.11514746	5.35	15.29
##	[3025]	12.59	41.72	21.89	2.36	47.63	8.93

##	[3031]	1.47	10.04	39.13	17.81428228	27.94	21.42
##	[3037]	14.76	48.93	2.75	18.85468017	4.79	5.58
##	[3043]	15.67	12.62	13.34474461	39.17	4.38	21.7
##	[3049]	28.6	10.74	21.07	6.69	17.00566414	33.66
##	[3055]	21.31	14.02	12.12	26.99	13.27	44.28
##	[3061]	8.72	1.7	5.34	16.71	14.49243328	51.42
##	[3067]	25.31	33.21	29.95	42.91	9.89	7.97
##	[3073]	18.57	6.35	6.09	23.64	35.55	29.28456604
##	[3079]	22.22	5.77	11.88	45.58	20.45518128	18.66
##	[3085]	11.43	21.47	37.41	4.23	17.36727414	22.37
##	[3091]	42.15	33.56	4.23	4.599807091	48.3	14.76
##	[3097]	14.04	17.34	27.75	12.01	17.51	11.41
##	[3103]	11.81335893	12.68	62.79	7.82	35.64	4.47
##	[3109]	7.29	0.53	30.53	1.59	2.12	43.38
##	[3115]	11.5232227	23.09	17.48	14.18	13.18	4.14
##	[3121]	12.95669034	11.45095476	7.92	48.46	9.91	42.8
##	[3127]	21.08	25.68	8.13	8.18	41.25	17.24
##	[3133]	8.78	4.09	13.47376752	27.03	15.13	8.85
##	[3139]	15.03955981	18.78	25.46	66.79	12.4429695	2.28
##	[3145]	17.24	20.777618	43.23	14.63	5.74	21.36
##	[3151]	13.26926826	13.26926826	32.58252195	20.18871787	16.88	45.91
##	[3157]	9.6	6.94	11.37	21.15	42.41	20.777618
##	[3163]	8.44	25.23	3.08	17.10288039	7.997334934	42.12
##	[3169]	27.94	4.26	22.82	58.92	9.46	21.0541637
##	[3175]	16	45.29398266	28.23	10.74	15.29	15.26586997
##	[3181]	7.82	11.87	27.57	8.37	6.94	31.66
##	[3187]	12.07	6.69	13.1	14.68	9.15	6.25
##	[3193]	20.67	17.98	32.23757332	4.2	7.2	21.57
##	[3199]	23.11	9.46	9.279225501	17.66	53.39	11.2
##	[3205]	11.38	18.00044476	16.74	19.8	10.2	8.41
##	[3211]	16.85	15.85	8.05	34.31	7.51	9.878514055
##	[3217]	37.53	20.46166787	11.39388813	16.24	24.26	39.32
##	[3223]	5.47	34.83	52.58	3.91	21.32	9.96
##	[3229]	20.78	20.92	69.52	20.7997811	11.62	19.3
##	[3235]	42.12	10.06	11.84	22.94	2.78	45.29398266
##	[3241]	18.45464528	18.82	2.17	23.57	6.64	27.83
##	[3247]	13.1510701	38.47211687	0.36	14.04	8.56	10.85
##	[3253]	37.64835523	6.81	7.95	3.17	14.2	5.14
##	[3259]	15.67	12.40263044	42.41	16.29	2.15	62.68
##	[3265]	8.71	1.38	11.62	31.8	17.37	25.21510144
##	[3271]	21.47	9.53	49.2	2.87	18.28441719	4.65
##	[3277]	5.53	15.14	13.02	13.11	38.93	4.26
##	[3283]	19.39	30.77	11.99765265	21.15	4.34	17.13
##	[3289]	34.02	24.37	13.86	11.81767753	25.85	13.41
##	[3295]	39.73	7.77	1.62	5.076215373	16.55	15.67
##	[3301]	37.56	25.68	31.95	25.31	43.01	9.68
##	[3307]	7.14	20.21	6.16	5.88	25.81	31.95
##	[3313]	25.38	13.99	4.74	9.729945391	45.58	20.83592138
##	[3319]	19.05772278	11.73	18.23017023	34.53	4.07	16.79964893
##	[3325]	22.17	41.88	32.19	4.13	4.46	37.07
##	[3331]	15.24	13.07	15.99	19.75	10.60123346	17.66
##	[3337]	10.81113085	11.45095476	10.66	62.61	7.23	26.99
##	[3343]	3.83	7.2	0.53	29.35	1.59	2
##	[3349]	33.09	11.17	29.23	17.63	14.35458928	15.87

```
## [3355] 4.24      9.49      11.66      7.96      38.88      7.65
## [3361] 45.31801568 16.92      25.65      7.9       7.49      41.31
## [3367] 16.91      6.22      3.97      12.94     25.57960166 17.5
## [3373] 8.12       10.2      14.96     21.36     66.79     10.96
## [3379] 2.12       15.91     20.96597394 42.62     14.38     5.56
## [3385] 20.97196163 13.05248258 13.05248258 31.95     19.75     19.7
## [3391] 46.31      9.53      6.74      11.16     21.24114278 44.99333606
## [3397] 20.96597394 8.97      29.74     3.04     17.67026259 7.26
## [3403] 41.84      29.22     4.2       22.29     62.09     9.22
## 2615 Levels: 0.25 0.36 0.38 0.39 0.41 0.42 0.43 0.49 0.53 0.58 0.59 0.6 ... 69.56
```

### # Confusion Matrix

```
cm <- table(test_cl$female.Unemployent.rate, classifier_knn)
cm
```

```
## classifier_knn
## 0.25 0.36 0.38 0.39 0.41 0.42 0.43 0.49 0.53 0.58 0.59 0.6 0.61
## 0.25 1 0 0 0 0 0 0 0 0 0 0 0
## 0.36 0 1 0 0 0 0 0 0 0 0 0 0
## 0.38 0 0 1 0 0 0 0 0 0 0 0 0
## 0.39 0 0 1 0 0 0 0 0 0 0 0 0
## 0.41 0 0 0 0 1 0 0 0 0 0 0 0
## 0.42 0 0 0 0 1 0 0 0 0 0 0 0
## 0.43 0 0 0 0 0 1 0 0 0 0 0 0
## 0.49 0 0 0 0 0 0 0 0 1 0 0 0
## 0.53 0 0 0 0 0 0 0 0 3 0 0 0
## 0.58 0 0 0 0 0 0 0 0 0 1 0 0
## 0.59 0 0 0 0 0 0 0 0 0 0 1 0
## 0.6 0 0 0 0 0 0 0 0 0 0 0 2
## 0.61 0 0 0 0 0 0 0 0 0 0 0 1
## 0.63 0 0 0 0 0 0 0 0 0 0 0 0
## 0.64 0 0 0 0 0 0 0 0 0 0 0 0
## 0.65 0 0 0 0 0 0 0 0 0 0 0 0
## 0.67 0 0 0 0 0 0 0 0 0 0 0 0
## 0.68 0 0 0 0 0 0 0 0 0 0 0 0
## 0.71 0 0 0 0 0 0 0 0 0 0 0 0
## 0.73 0 0 0 0 0 0 0 0 0 0 0 0
## 0.77 0 0 0 0 0 0 0 0 0 0 0 0
## 0.81 0 0 0 0 0 0 0 0 0 0 0 0
## 0.83 0 0 0 0 0 0 0 0 0 0 0 0
## 0.85 0 0 0 0 0 0 0 0 0 0 0 0
## 0.89 0 0 0 0 0 0 0 0 0 0 0 0
## 0.97 0 0 0 0 0 0 0 0 0 0 0 0
## 1.01 0 0 0 0 0 0 0 0 0 0 0 0
## 1.02 0 0 0 0 0 0 0 0 0 0 0 0
## 1.08 0 0 0 0 0 0 0 0 0 0 0 0
## 1.09 0 0 0 0 0 0 0 0 0 0 0 0
## 1.1 0 0 0 0 0 0 0 0 0 0 0 0
## 1.14 0 0 0 0 0 0 0 0 0 0 0 0
## 1.17 0 0 0 0 0 0 0 0 0 0 0 0
## 1.18 0 0 0 0 0 0 0 0 0 0 0 0
## 1.19 0 0 0 0 0 0 0 0 0 0 0 0
## 1.23 0 0 0 0 0 0 0 0 0 0 0 0
## 1.28 0 0 0 0 0 0 0 0 0 0 0 0
```

##	1.37	0	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn												
##		0.63	0.64	0.65	0.67	0.68	0.71	0.73	0.77	0.81	0.83	0.85	0.89	0.97
##	0.25	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	1	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	3	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	1	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	1	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	1	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	1	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	1	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	4	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	1	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	1	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	1	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0	1	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn												
##		1.01	1.02	1.08	1.09	1.1	1.14	1.17	1.18	1.19	1.23	1.28	1.37	1.38
##	0.25	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0

##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.97	1	0	0	0	0	0	0	0	0	0	0	0	
##	1.01	0	1	0	0	0	0	0	0	0	0	0	0	
##	1.02	0	1	0	0	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	1	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	1	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	1	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	2	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	1	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	1	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	1	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	1	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	0	2	0	0	
##	1.37	0	0	0	0	0	0	0	0	0	0	0	1	
##		classifier_knn												
##		1.4	1.42	1.46	1.47	1.48	1.49	1.5	1.52	1.54	1.56	1.58	1.59	1.6
##	0.25	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0	0	0

##	0.97	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn												
##		1.61	1.62	1.63	1.64	1.68	1.69	1.7	1.71	1.75	1.77	1.78	1.81	1.83
##	0.25	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn												

##		1.86	1.88	1.89	1.91	1.93	1.94	1.95	1.96	1.97	1.98	2	2.02	2.03
##	0.25	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn												
##		2.04	2.05	2.06	2.08	2.1	2.12	2.13	2.14	2.15	2.16	2.17	2.21	2.22
##	0.25	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0



##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn												
##		2.26	2.28	2.29	2.33	2.35	2.36	2.43	2.45	2.47	2.48	2.49	2.54	2.55
##	0.25	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0	0	0

##	1.02	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn												
##		2.58	2.64	2.67	2.69	2.73	2.75	2.78	2.85	2.86	2.87	2.9	2.95	2.96
##	0.25	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn												
##		2.98	2.99	3	3.04	3.06	3.08	3.12	3.17	3.18	3.19	3.23	3.24	3.25
##	0.25	0	0	0	0	0	0	0	0	0	0	0	0	0

##	0.36	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.38	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.39	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.41	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.42	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.43	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.49	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.53	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.58	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.59	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.6	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.61	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.63	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.64	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.65	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.67	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.68	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.71	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.73	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.77	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.81	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.83	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.85	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.89	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	0.97	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	1.01	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	1.02	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	1.08	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	1.09	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	1.1	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	1.14	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	1.17	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	1.18	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	1.19	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	1.23	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	1.28	0	0 0	0	0	0	0	0	0	0	0	0	0	
##	1.37	0	0 0	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn												
##		3.27	3.28	3.3	3.31	3.32	3.33	3.34	3.35	3.38	3.4	3.41	3.42	3.43
##	0.25	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0

##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn												
##		3.46	3.47	3.48	3.49	3.5	3.51	3.53	3.54	3.55	3.56	3.57	3.59	3.6
##	0.25	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0	0	0

##	1.09	0	0	0	0	0	0	0	0	0	0	0	0		
##	1.1	0	0	0	0	0	0	0	0	0	0	0	0		
##	1.14	0	0	0	0	0	0	0	0	0	0	0	0		
##	1.17	0	0	0	0	0	0	0	0	0	0	0	0		
##	1.18	0	0	0	0	0	0	0	0	0	0	0	0		
##	1.19	0	0	0	0	0	0	0	0	0	0	0	0		
##	1.23	0	0	0	0	0	0	0	0	0	0	0	0		
##	1.28	0	0	0	0	0	0	0	0	0	0	0	0		
##	1.37	0	0	0	0	0	0	0	0	0	0	0	0		
##		classifier_knn													
##		3.65	3.66	3.69	3.7	3.71	3.72	3.76	3.77	3.79	3.8	3.82	3.83	3.84	
##	0.25	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn													
##		3.87	3.88	3.89	3.9	3.91	3.92	3.93	3.94	3.95	3.97	4	4.01	4.02	4.04
##	0.25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0	0

##	0.39	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn												
##		4.06	4.07	4.08	4.09	4.1	4.13	4.14	4.18	4.19	4.2	4.22	4.23	4.24
##	0.25	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0

##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn												
##		4.26	4.3	4.32	4.34	4.36	4.37	4.38	4.41	4.42	4.43	4.44	4.45	4.46
##	0.25	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0

##	1.14	0	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn											
##		4.47	4.48	4.49	4.5	4.51	4.52	4.53	4.54	4.56	4.57	4.58	4.59
##	0.25	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn											
##		4.599807091	4.61	4.64	4.641617333	4.65	4.66	4.67	4.68	4.69	4.7		
##	0.25		0	0	0		0	0	0	0	0	0	0
##	0.36		0	0	0		0	0	0	0	0	0	0
##	0.38		0	0	0		0	0	0	0	0	0	0
##	0.39		0	0	0		0	0	0	0	0	0	0
##	0.41		0	0	0		0	0	0	0	0	0	0



##	0.42	0	0	0	0	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn											
##		4.71	4.74	4.75	4.76	4.77	4.784430762	4.79	4.8	4.82	4.84	4.85	4.87
##	0.25	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0

##	0.73	0	0	0	0	0		0	0	0	0	0	0	0
##	0.77	0	0	0	0	0		0	0	0	0	0	0	0
##	0.81	0	0	0	0	0		0	0	0	0	0	0	0
##	0.83	0	0	0	0	0		0	0	0	0	0	0	0
##	0.85	0	0	0	0	0		0	0	0	0	0	0	0
##	0.89	0	0	0	0	0		0	0	0	0	0	0	0
##	0.97	0	0	0	0	0		0	0	0	0	0	0	0
##	1.01	0	0	0	0	0		0	0	0	0	0	0	0
##	1.02	0	0	0	0	0		0	0	0	0	0	0	0
##	1.08	0	0	0	0	0		0	0	0	0	0	0	0
##	1.09	0	0	0	0	0		0	0	0	0	0	0	0
##	1.1	0	0	0	0	0		0	0	0	0	0	0	0
##	1.14	0	0	0	0	0		0	0	0	0	0	0	0
##	1.17	0	0	0	0	0		0	0	0	0	0	0	0
##	1.18	0	0	0	0	0		0	0	0	0	0	0	0
##	1.19	0	0	0	0	0		0	0	0	0	0	0	0
##	1.23	0	0	0	0	0		0	0	0	0	0	0	0
##	1.28	0	0	0	0	0		0	0	0	0	0	0	0
##	1.37	0	0	0	0	0		0	0	0	0	0	0	0
##		classifier_knn												
##		4.88	4.89	4.91	4.93	4.96	4.98	4.99	5	5.05	5.06	5.07	5.076215373	
##	0.25	0	0	0	0	0	0	0	0	0	0	0		0
##	0.36	0	0	0	0	0	0	0	0	0	0	0		0
##	0.38	0	0	0	0	0	0	0	0	0	0	0		0
##	0.39	0	0	0	0	0	0	0	0	0	0	0		0
##	0.41	0	0	0	0	0	0	0	0	0	0	0		0
##	0.42	0	0	0	0	0	0	0	0	0	0	0		0
##	0.43	0	0	0	0	0	0	0	0	0	0	0		0
##	0.49	0	0	0	0	0	0	0	0	0	0	0		0
##	0.53	0	0	0	0	0	0	0	0	0	0	0		0
##	0.58	0	0	0	0	0	0	0	0	0	0	0		0
##	0.59	0	0	0	0	0	0	0	0	0	0	0		0
##	0.6	0	0	0	0	0	0	0	0	0	0	0		0
##	0.61	0	0	0	0	0	0	0	0	0	0	0		0
##	0.63	0	0	0	0	0	0	0	0	0	0	0		0
##	0.64	0	0	0	0	0	0	0	0	0	0	0		0
##	0.65	0	0	0	0	0	0	0	0	0	0	0		0
##	0.67	0	0	0	0	0	0	0	0	0	0	0		0
##	0.68	0	0	0	0	0	0	0	0	0	0	0		0
##	0.71	0	0	0	0	0	0	0	0	0	0	0		0
##	0.73	0	0	0	0	0	0	0	0	0	0	0		0
##	0.77	0	0	0	0	0	0	0	0	0	0	0		0
##	0.81	0	0	0	0	0	0	0	0	0	0	0		0
##	0.83	0	0	0	0	0	0	0	0	0	0	0		0
##	0.85	0	0	0	0	0	0	0	0	0	0	0		0
##	0.89	0	0	0	0	0	0	0	0	0	0	0		0
##	0.97	0	0	0	0	0	0	0	0	0	0	0		0
##	1.01	0	0	0	0	0	0	0	0	0	0	0		0
##	1.02	0	0	0	0	0	0	0	0	0	0	0		0
##	1.08	0	0	0	0	0	0	0	0	0	0	0		0
##	1.09	0	0	0	0	0	0	0	0	0	0	0		0
##	1.1	0	0	0	0	0	0	0	0	0	0	0		0
##	1.14	0	0	0	0	0	0	0	0	0	0	0		0
##	1.17	0	0	0	0	0	0	0	0	0	0	0		0

##	1.18	0	0	0	0	0	0	0 0	0	0	0		0
##	1.19	0	0	0	0	0	0	0 0	0	0	0		0
##	1.23	0	0	0	0	0	0	0 0	0	0	0		0
##	1.28	0	0	0	0	0	0	0 0	0	0	0		0
##	1.37	0	0	0	0	0	0	0 0	0	0	0		0
##		classifier_knn											
##		5.08	5.1	5.11	5.14	5.167394835	5.18	5.23	5.24	5.25	5.26	5.28	5.3
##	0.25	0	0	0	0		0	0	0	0	0	0	0
##	0.36	0	0	0	0		0	0	0	0	0	0	0
##	0.38	0	0	0	0		0	0	0	0	0	0	0
##	0.39	0	0	0	0		0	0	0	0	0	0	0
##	0.41	0	0	0	0		0	0	0	0	0	0	0
##	0.42	0	0	0	0		0	0	0	0	0	0	0
##	0.43	0	0	0	0		0	0	0	0	0	0	0
##	0.49	0	0	0	0		0	0	0	0	0	0	0
##	0.53	0	0	0	0		0	0	0	0	0	0	0
##	0.58	0	0	0	0		0	0	0	0	0	0	0
##	0.59	0	0	0	0		0	0	0	0	0	0	0
##	0.6	0	0	0	0		0	0	0	0	0	0	0
##	0.61	0	0	0	0		0	0	0	0	0	0	0
##	0.63	0	0	0	0		0	0	0	0	0	0	0
##	0.64	0	0	0	0		0	0	0	0	0	0	0
##	0.65	0	0	0	0		0	0	0	0	0	0	0
##	0.67	0	0	0	0		0	0	0	0	0	0	0
##	0.68	0	0	0	0		0	0	0	0	0	0	0
##	0.71	0	0	0	0		0	0	0	0	0	0	0
##	0.73	0	0	0	0		0	0	0	0	0	0	0
##	0.77	0	0	0	0		0	0	0	0	0	0	0
##	0.81	0	0	0	0		0	0	0	0	0	0	0
##	0.83	0	0	0	0		0	0	0	0	0	0	0
##	0.85	0	0	0	0		0	0	0	0	0	0	0
##	0.89	0	0	0	0		0	0	0	0	0	0	0
##	0.97	0	0	0	0		0	0	0	0	0	0	0
##	1.01	0	0	0	0		0	0	0	0	0	0	0
##	1.02	0	0	0	0		0	0	0	0	0	0	0
##	1.08	0	0	0	0		0	0	0	0	0	0	0
##	1.09	0	0	0	0		0	0	0	0	0	0	0
##	1.1	0	0	0	0		0	0	0	0	0	0	0
##	1.14	0	0	0	0		0	0	0	0	0	0	0
##	1.17	0	0	0	0		0	0	0	0	0	0	0
##	1.18	0	0	0	0		0	0	0	0	0	0	0
##	1.19	0	0	0	0		0	0	0	0	0	0	0
##	1.23	0	0	0	0		0	0	0	0	0	0	0
##	1.28	0	0	0	0		0	0	0	0	0	0	0
##	1.37	0	0	0	0		0	0	0	0	0	0	0
##		classifier_knn											
##		5.34	5.35	5.36	5.4	5.41	5.42	5.44	5.447774362	5.45	5.47	5.48	5.49
##	0.25	0	0	0	0	0	0	0		0	0	0	0
##	0.36	0	0	0	0	0	0	0		0	0	0	0
##	0.38	0	0	0	0	0	0	0		0	0	0	0
##	0.39	0	0	0	0	0	0	0		0	0	0	0
##	0.41	0	0	0	0	0	0	0		0	0	0	0
##	0.42	0	0	0	0	0	0	0		0	0	0	0
##	0.43	0	0	0	0	0	0	0		0	0	0	0

##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn												
##		5.5	5.51	5.52	5.53	5.55	5.56	5.57	5.58	5.59	5.6	5.62	5.63	5.64
##	0.25	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	0

##	0.81	0	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn											
##		5.67	5.68	5.69	5.703959366	5.72	5.73	5.731592027	5.74	5.75	5.76		
##	0.25	0	0	0		0	0	0		0	0	0	0
##	0.36	0	0	0		0	0	0		0	0	0	0
##	0.38	0	0	0		0	0	0		0	0	0	0
##	0.39	0	0	0		0	0	0		0	0	0	0
##	0.41	0	0	0		0	0	0		0	0	0	0
##	0.42	0	0	0		0	0	0		0	0	0	0
##	0.43	0	0	0		0	0	0		0	0	0	0
##	0.49	0	0	0		0	0	0		0	0	0	0
##	0.53	0	0	0		0	0	0		0	0	0	0
##	0.58	0	0	0		0	0	0		0	0	0	0
##	0.59	0	0	0		0	0	0		0	0	0	0
##	0.6	0	0	0		0	0	0		0	0	0	0
##	0.61	0	0	0		0	0	0		0	0	0	0
##	0.63	0	0	0		0	0	0		0	0	0	0
##	0.64	0	0	0		0	0	0		0	0	0	0
##	0.65	0	0	0		0	0	0		0	0	0	0
##	0.67	0	0	0		0	0	0		0	0	0	0
##	0.68	0	0	0		0	0	0		0	0	0	0
##	0.71	0	0	0		0	0	0		0	0	0	0
##	0.73	0	0	0		0	0	0		0	0	0	0
##	0.77	0	0	0		0	0	0		0	0	0	0
##	0.81	0	0	0		0	0	0		0	0	0	0
##	0.83	0	0	0		0	0	0		0	0	0	0
##	0.85	0	0	0		0	0	0		0	0	0	0
##	0.89	0	0	0		0	0	0		0	0	0	0
##	0.97	0	0	0		0	0	0		0	0	0	0
##	1.01	0	0	0		0	0	0		0	0	0	0
##	1.02	0	0	0		0	0	0		0	0	0	0
##	1.08	0	0	0		0	0	0		0	0	0	0
##	1.09	0	0	0		0	0	0		0	0	0	0
##	1.1	0	0	0		0	0	0		0	0	0	0
##	1.14	0	0	0		0	0	0		0	0	0	0
##	1.17	0	0	0		0	0	0		0	0	0	0
##	1.18	0	0	0		0	0	0		0	0	0	0
##	1.19	0	0	0		0	0	0		0	0	0	0

##	1.23	0	0	0		0	0	0		0	0	0	0
##	1.28	0	0	0		0	0	0		0	0	0	0
##	1.37	0	0	0		0	0	0		0	0	0	0
##		classifier_knn											
##		5.77	5.78	5.79	5.8	5.81	5.83	5.84	5.85	5.86	5.866437098	5.88	5.94
##	0.25	0	0	0	0	0	0	0	0	0		0	0
##	0.36	0	0	0	0	0	0	0	0	0		0	0
##	0.38	0	0	0	0	0	0	0	0	0		0	0
##	0.39	0	0	0	0	0	0	0	0	0		0	0
##	0.41	0	0	0	0	0	0	0	0	0		0	0
##	0.42	0	0	0	0	0	0	0	0	0		0	0
##	0.43	0	0	0	0	0	0	0	0	0		0	0
##	0.49	0	0	0	0	0	0	0	0	0		0	0
##	0.53	0	0	0	0	0	0	0	0	0		0	0
##	0.58	0	0	0	0	0	0	0	0	0		0	0
##	0.59	0	0	0	0	0	0	0	0	0		0	0
##	0.6	0	0	0	0	0	0	0	0	0		0	0
##	0.61	0	0	0	0	0	0	0	0	0		0	0
##	0.63	0	0	0	0	0	0	0	0	0		0	0
##	0.64	0	0	0	0	0	0	0	0	0		0	0
##	0.65	0	0	0	0	0	0	0	0	0		0	0
##	0.67	0	0	0	0	0	0	0	0	0		0	0
##	0.68	0	0	0	0	0	0	0	0	0		0	0
##	0.71	0	0	0	0	0	0	0	0	0		0	0
##	0.73	0	0	0	0	0	0	0	0	0		0	0
##	0.77	0	0	0	0	0	0	0	0	0		0	0
##	0.81	0	0	0	0	0	0	0	0	0		0	0
##	0.83	0	0	0	0	0	0	0	0	0		0	0
##	0.85	0	0	0	0	0	0	0	0	0		0	0
##	0.89	0	0	0	0	0	0	0	0	0		0	0
##	0.97	0	0	0	0	0	0	0	0	0		0	0
##	1.01	0	0	0	0	0	0	0	0	0		0	0
##	1.02	0	0	0	0	0	0	0	0	0		0	0
##	1.08	0	0	0	0	0	0	0	0	0		0	0
##	1.09	0	0	0	0	0	0	0	0	0		0	0
##	1.1	0	0	0	0	0	0	0	0	0		0	0
##	1.14	0	0	0	0	0	0	0	0	0		0	0
##	1.17	0	0	0	0	0	0	0	0	0		0	0
##	1.18	0	0	0	0	0	0	0	0	0		0	0
##	1.19	0	0	0	0	0	0	0	0	0		0	0
##	1.23	0	0	0	0	0	0	0	0	0		0	0
##	1.28	0	0	0	0	0	0	0	0	0		0	0
##	1.37	0	0	0	0	0	0	0	0	0		0	0
##		classifier_knn											
##		6	6.04	6.05	6.077876498	6.08	6.09	6.1	6.11	6.13	6.14901936	6.16	
##	0.25	0	0	0		0	0	0	0	0		0	0
##	0.36	0	0	0		0	0	0	0	0		0	0
##	0.38	0	0	0		0	0	0	0	0		0	0
##	0.39	0	0	0		0	0	0	0	0		0	0
##	0.41	0	0	0		0	0	0	0	0		0	0
##	0.42	0	0	0		0	0	0	0	0		0	0
##	0.43	0	0	0		0	0	0	0	0		0	0
##	0.49	0	0	0		0	0	0	0	0		0	0
##	0.53	0	0	0		0	0	0	0	0		0	0

##	0.58	0	0	0	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn											
##		6.17	6.18	6.19	2064311	6.22	6.23	6.24	6.25	6.26	6.28	6.29	6.31
##	0.25	0	0			0	0	0	0	0	0	0	0
##	0.36	0	0			0	0	0	0	0	0	0	0
##	0.38	0	0			0	0	0	0	0	0	0	0
##	0.39	0	0			0	0	0	0	0	0	0	0
##	0.41	0	0			0	0	0	0	0	0	0	0
##	0.42	0	0			0	0	0	0	0	0	0	0
##	0.43	0	0			0	0	0	0	0	0	0	0
##	0.49	0	0			0	0	0	0	0	0	0	0
##	0.53	0	0			0	0	0	0	0	0	0	0
##	0.58	0	0			0	0	0	0	0	0	0	0
##	0.59	0	0			0	0	0	0	0	0	0	0
##	0.6	0	0			0	0	0	0	0	0	0	0
##	0.61	0	0			0	0	0	0	0	0	0	0
##	0.63	0	0			0	0	0	0	0	0	0	0
##	0.64	0	0			0	0	0	0	0	0	0	0
##	0.65	0	0			0	0	0	0	0	0	0	0
##	0.67	0	0			0	0	0	0	0	0	0	0
##	0.68	0	0			0	0	0	0	0	0	0	0
##	0.71	0	0			0	0	0	0	0	0	0	0
##	0.73	0	0			0	0	0	0	0	0	0	0
##	0.77	0	0			0	0	0	0	0	0	0	0
##	0.81	0	0			0	0	0	0	0	0	0	0
##	0.83	0	0			0	0	0	0	0	0	0	0

##	0.85	0	0	0	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn											
##		6.32	6.33	6.331977033	6.35	6.36	6.37	6.38	6.39	6.4	6.41	6.42	6.43
##	0.25	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0	0



##	1.37	0	0		0	0	0	0	0	0	0	0	0	0
##		classifier_knn												
##		6.45	6.46	6.47	6.48	6.49	6.5	6.51	6.52	6.521653695	6.53	6.54		
##	0.25	0	0	0	0	0	0	0	0		0	0	0	
##	0.36	0	0	0	0	0	0	0	0		0	0	0	
##	0.38	0	0	0	0	0	0	0	0		0	0	0	
##	0.39	0	0	0	0	0	0	0	0		0	0	0	
##	0.41	0	0	0	0	0	0	0	0		0	0	0	
##	0.42	0	0	0	0	0	0	0	0		0	0	0	
##	0.43	0	0	0	0	0	0	0	0		0	0	0	
##	0.49	0	0	0	0	0	0	0	0		0	0	0	
##	0.53	0	0	0	0	0	0	0	0		0	0	0	
##	0.58	0	0	0	0	0	0	0	0		0	0	0	
##	0.59	0	0	0	0	0	0	0	0		0	0	0	
##	0.6	0	0	0	0	0	0	0	0		0	0	0	
##	0.61	0	0	0	0	0	0	0	0		0	0	0	
##	0.63	0	0	0	0	0	0	0	0		0	0	0	
##	0.64	0	0	0	0	0	0	0	0		0	0	0	
##	0.65	0	0	0	0	0	0	0	0		0	0	0	
##	0.67	0	0	0	0	0	0	0	0		0	0	0	
##	0.68	0	0	0	0	0	0	0	0		0	0	0	
##	0.71	0	0	0	0	0	0	0	0		0	0	0	
##	0.73	0	0	0	0	0	0	0	0		0	0	0	
##	0.77	0	0	0	0	0	0	0	0		0	0	0	
##	0.81	0	0	0	0	0	0	0	0		0	0	0	
##	0.83	0	0	0	0	0	0	0	0		0	0	0	
##	0.85	0	0	0	0	0	0	0	0		0	0	0	
##	0.89	0	0	0	0	0	0	0	0		0	0	0	
##	0.97	0	0	0	0	0	0	0	0		0	0	0	
##	1.01	0	0	0	0	0	0	0	0		0	0	0	
##	1.02	0	0	0	0	0	0	0	0		0	0	0	
##	1.08	0	0	0	0	0	0	0	0		0	0	0	
##	1.09	0	0	0	0	0	0	0	0		0	0	0	
##	1.1	0	0	0	0	0	0	0	0		0	0	0	
##	1.14	0	0	0	0	0	0	0	0		0	0	0	
##	1.17	0	0	0	0	0	0	0	0		0	0	0	
##	1.18	0	0	0	0	0	0	0	0		0	0	0	
##	1.19	0	0	0	0	0	0	0	0		0	0	0	
##	1.23	0	0	0	0	0	0	0	0		0	0	0	
##	1.28	0	0	0	0	0	0	0	0		0	0	0	
##	1.37	0	0	0	0	0	0	0	0		0	0	0	
##		classifier_knn												
##		6.551959516	6.56	6.57	6.58	6.59	6.64	6.67	6.69	6.71	6.74	6.75		
##	0.25		0	0	0	0	0	0	0	0	0	0	0	
##	0.36		0	0	0	0	0	0	0	0	0	0	0	
##	0.38		0	0	0	0	0	0	0	0	0	0	0	
##	0.39		0	0	0	0	0	0	0	0	0	0	0	
##	0.41		0	0	0	0	0	0	0	0	0	0	0	
##	0.42		0	0	0	0	0	0	0	0	0	0	0	
##	0.43		0	0	0	0	0	0	0	0	0	0	0	
##	0.49		0	0	0	0	0	0	0	0	0	0	0	
##	0.53		0	0	0	0	0	0	0	0	0	0	0	
##	0.58		0	0	0	0	0	0	0	0	0	0	0	
##	0.59		0	0	0	0	0	0	0	0	0	0	0	

##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		6.77	6.8	6.81	6.82	6.827006498	6.84	6.85	6.851310189	6.852849366		
##	0.25	0	0	0	0		0	0	0		0	
##	0.36	0	0	0	0		0	0	0		0	
##	0.38	0	0	0	0		0	0	0		0	
##	0.39	0	0	0	0		0	0	0		0	
##	0.41	0	0	0	0		0	0	0		0	
##	0.42	0	0	0	0		0	0	0		0	
##	0.43	0	0	0	0		0	0	0		0	
##	0.49	0	0	0	0		0	0	0		0	
##	0.53	0	0	0	0		0	0	0		0	
##	0.58	0	0	0	0		0	0	0		0	
##	0.59	0	0	0	0		0	0	0		0	
##	0.6	0	0	0	0		0	0	0		0	
##	0.61	0	0	0	0		0	0	0		0	
##	0.63	0	0	0	0		0	0	0		0	
##	0.64	0	0	0	0		0	0	0		0	
##	0.65	0	0	0	0		0	0	0		0	
##	0.67	0	0	0	0		0	0	0		0	
##	0.68	0	0	0	0		0	0	0		0	
##	0.71	0	0	0	0		0	0	0		0	
##	0.73	0	0	0	0		0	0	0		0	
##	0.77	0	0	0	0		0	0	0		0	
##	0.81	0	0	0	0		0	0	0		0	
##	0.83	0	0	0	0		0	0	0		0	
##	0.85	0	0	0	0		0	0	0		0	
##	0.89	0	0	0	0		0	0	0		0	

##	0.97	0	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	0	
##		classifier_knn									
##		6.87	6.882523169	6.89	6.9	6.915161521	6.92	6.93	6.94	6.95	6.96
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									

##		6.97	6.99	7	7.01	7.02	7.03	7.04	7.08	7.09	7.1	7.14	7.15	7.16	7.17
##	0.25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0	0	0	0

##		classifier_knn													
##		7.173954963	7.18	7.187039939	7.19	7.2	7.21	7.22	7.23	7.24					
##	0.25		0	0		0	0	0	0	0	0	0	0		
##	0.36		0	0		0	0	0	0	0	0	0	0		
##	0.38		0	0		0	0	0	0	0	0	0	0		
##	0.39		0	0		0	0	0	0	0	0	0	0		
##	0.41		0	0		0	0	0	0	0	0	0	0		
##	0.42		0	0		0	0	0	0	0	0	0	0		
##	0.43		0	0		0	0	0	0	0	0	0	0		
##	0.49		0	0		0	0	0	0	0	0	0	0		
##	0.53		0	0		0	0	0	0	0	0	0	0		
##	0.58		0	0		0	0	0	0	0	0	0	0		
##	0.59		0	0		0	0	0	0	0	0	0	0		
##	0.6		0	0		0	0	0	0	0	0	0	0		
##	0.61		0	0		0	0	0	0	0	0	0	0		

##	0.63	0	0		0	0	0	0	0	0	0
##	0.64	0	0		0	0	0	0	0	0	0
##	0.65	0	0		0	0	0	0	0	0	0
##	0.67	0	0		0	0	0	0	0	0	0
##	0.68	0	0		0	0	0	0	0	0	0
##	0.71	0	0		0	0	0	0	0	0	0
##	0.73	0	0		0	0	0	0	0	0	0
##	0.77	0	0		0	0	0	0	0	0	0
##	0.81	0	0		0	0	0	0	0	0	0
##	0.83	0	0		0	0	0	0	0	0	0
##	0.85	0	0		0	0	0	0	0	0	0
##	0.89	0	0		0	0	0	0	0	0	0
##	0.97	0	0		0	0	0	0	0	0	0
##	1.01	0	0		0	0	0	0	0	0	0
##	1.02	0	0		0	0	0	0	0	0	0
##	1.08	0	0		0	0	0	0	0	0	0
##	1.09	0	0		0	0	0	0	0	0	0
##	1.1	0	0		0	0	0	0	0	0	0
##	1.14	0	0		0	0	0	0	0	0	0
##	1.17	0	0		0	0	0	0	0	0	0
##	1.18	0	0		0	0	0	0	0	0	0
##	1.19	0	0		0	0	0	0	0	0	0
##	1.23	0	0		0	0	0	0	0	0	0
##	1.28	0	0		0	0	0	0	0	0	0
##	1.37	0	0		0	0	0	0	0	0	0
##		classifier_knn									
##		7.245103317	7.26	7.28	7.29	7.31	7.32	7.33	7.339324844	7.34	7.37
##	0.25	0	0	0	0	0	0	0		0	0
##	0.36	0	0	0	0	0	0	0		0	0
##	0.38	0	0	0	0	0	0	0		0	0
##	0.39	0	0	0	0	0	0	0		0	0
##	0.41	0	0	0	0	0	0	0		0	0
##	0.42	0	0	0	0	0	0	0		0	0
##	0.43	0	0	0	0	0	0	0		0	0
##	0.49	0	0	0	0	0	0	0		0	0
##	0.53	0	0	0	0	0	0	0		0	0
##	0.58	0	0	0	0	0	0	0		0	0
##	0.59	0	0	0	0	0	0	0		0	0
##	0.6	0	0	0	0	0	0	0		0	0
##	0.61	0	0	0	0	0	0	0		0	0
##	0.63	0	0	0	0	0	0	0		0	0
##	0.64	0	0	0	0	0	0	0		0	0
##	0.65	0	0	0	0	0	0	0		0	0
##	0.67	0	0	0	0	0	0	0		0	0
##	0.68	0	0	0	0	0	0	0		0	0
##	0.71	0	0	0	0	0	0	0		0	0
##	0.73	0	0	0	0	0	0	0		0	0
##	0.77	0	0	0	0	0	0	0		0	0
##	0.81	0	0	0	0	0	0	0		0	0
##	0.83	0	0	0	0	0	0	0		0	0
##	0.85	0	0	0	0	0	0	0		0	0
##	0.89	0	0	0	0	0	0	0		0	0
##	0.97	0	0	0	0	0	0	0		0	0
##	1.01	0	0	0	0	0	0	0		0	0

##	1.02		0	0	0	0	0	0		0	0	0
##	1.08		0	0	0	0	0	0		0	0	0
##	1.09		0	0	0	0	0	0		0	0	0
##	1.1		0	0	0	0	0	0		0	0	0
##	1.14		0	0	0	0	0	0		0	0	0
##	1.17		0	0	0	0	0	0		0	0	0
##	1.18		0	0	0	0	0	0		0	0	0
##	1.19		0	0	0	0	0	0		0	0	0
##	1.23		0	0	0	0	0	0		0	0	0
##	1.28		0	0	0	0	0	0		0	0	0
##	1.37		0	0	0	0	0	0		0	0	0
##		classifier_knn										
##			7.38	7.423845909	7.43	7.46	7.47	7.482564426	7.49	7.51	7.515363124	
##	0.25		0		0	0	0		0	0	0	0
##	0.36		0		0	0	0		0	0	0	0
##	0.38		0		0	0	0		0	0	0	0
##	0.39		0		0	0	0		0	0	0	0
##	0.41		0		0	0	0		0	0	0	0
##	0.42		0		0	0	0		0	0	0	0
##	0.43		0		0	0	0		0	0	0	0
##	0.49		0		0	0	0		0	0	0	0
##	0.53		0		0	0	0		0	0	0	0
##	0.58		0		0	0	0		0	0	0	0
##	0.59		0		0	0	0		0	0	0	0
##	0.6		0		0	0	0		0	0	0	0
##	0.61		0		0	0	0		0	0	0	0
##	0.63		0		0	0	0		0	0	0	0
##	0.64		0		0	0	0		0	0	0	0
##	0.65		0		0	0	0		0	0	0	0
##	0.67		0		0	0	0		0	0	0	0
##	0.68		0		0	0	0		0	0	0	0
##	0.71		0		0	0	0		0	0	0	0
##	0.73		0		0	0	0		0	0	0	0
##	0.77		0		0	0	0		0	0	0	0
##	0.81		0		0	0	0		0	0	0	0
##	0.83		0		0	0	0		0	0	0	0
##	0.85		0		0	0	0		0	0	0	0
##	0.89		0		0	0	0		0	0	0	0
##	0.97		0		0	0	0		0	0	0	0
##	1.01		0		0	0	0		0	0	0	0
##	1.02		0		0	0	0		0	0	0	0
##	1.08		0		0	0	0		0	0	0	0
##	1.09		0		0	0	0		0	0	0	0
##	1.1		0		0	0	0		0	0	0	0
##	1.14		0		0	0	0		0	0	0	0
##	1.17		0		0	0	0		0	0	0	0
##	1.18		0		0	0	0		0	0	0	0
##	1.19		0		0	0	0		0	0	0	0
##	1.23		0		0	0	0		0	0	0	0
##	1.28		0		0	0	0		0	0	0	0
##	1.37		0		0	0	0		0	0	0	0
##		classifier_knn										
##			7.52	7.53	7.531169423	7.54	7.55	7.56	7.57	7.589689312	7.61	7.62
##	0.25		0	0		0	0	0	0		0	0

##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		7.63	7.65	7.66	7.666030334	7.68	7.69	7.7	7.71	7.72	7.739698577
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0

##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		7.74	7.766768325	7.77	7.78	7.79	7.798961423	7.81	7.82	7.83	7.85
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0



##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		7.86	7.88	7.89	7.9	7.92	7.94	7.95	7.96	7.97	7.985947486
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		7.997334934	8	8.03	8.042907154	8.05	8.062476107	8.074549105	8.09		
##	0.25		0	0		0	0		0		0
##	0.36		0	0		0	0		0		0
##	0.38		0	0		0	0		0		0

##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##	classifier_knn							
##	8.099343675 8.1 8.100382434 8.104185245 8.12 8.13 8.15							
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0

##	0.68	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	
##	classifier_knn								
##		8.152774605	8.16	8.169886798	8.17	8.175356942	8.18	8.19	8.2
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0

##	1.14	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	
##		classifier_knn								
##		8.200158298	8.211006417	8.22	8.23	8.24	8.25	8.27	8.3	8.31
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		8.318662467	8.318930993	8.33	8.338985864	8.34	8.36	8.37	8.38	8.39
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0

##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		8.41	8.415083532	8.42	8.43	8.44	8.45	8.46	8.47	8.470817909 8.48
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0

##	0.73	0		0	0	0	0	0	0		0	0
##	0.77	0		0	0	0	0	0	0		0	0
##	0.81	0		0	0	0	0	0	0		0	0
##	0.83	0		0	0	0	0	0	0		0	0
##	0.85	0		0	0	0	0	0	0		0	0
##	0.89	0		0	0	0	0	0	0		0	0
##	0.97	0		0	0	0	0	0	0		0	0
##	1.01	0		0	0	0	0	0	0		0	0
##	1.02	0		0	0	0	0	0	0		0	0
##	1.08	0		0	0	0	0	0	0		0	0
##	1.09	0		0	0	0	0	0	0		0	0
##	1.1	0		0	0	0	0	0	0		0	0
##	1.14	0		0	0	0	0	0	0		0	0
##	1.17	0		0	0	0	0	0	0		0	0
##	1.18	0		0	0	0	0	0	0		0	0
##	1.19	0		0	0	0	0	0	0		0	0
##	1.23	0		0	0	0	0	0	0		0	0
##	1.28	0		0	0	0	0	0	0		0	0
##	1.37	0		0	0	0	0	0	0		0	0
##		classifier_knn										
##		8.49	8.5	8.502445182	8.52	8.53	8.54	8.56	8.57	8.570646098	8.58	
##	0.25	0	0		0	0	0	0	0		0	0
##	0.36	0	0		0	0	0	0	0		0	0
##	0.38	0	0		0	0	0	0	0		0	0
##	0.39	0	0		0	0	0	0	0		0	0
##	0.41	0	0		0	0	0	0	0		0	0
##	0.42	0	0		0	0	0	0	0		0	0
##	0.43	0	0		0	0	0	0	0		0	0
##	0.49	0	0		0	0	0	0	0		0	0
##	0.53	0	0		0	0	0	0	0		0	0
##	0.58	0	0		0	0	0	0	0		0	0
##	0.59	0	0		0	0	0	0	0		0	0
##	0.6	0	0		0	0	0	0	0		0	0
##	0.61	0	0		0	0	0	0	0		0	0
##	0.63	0	0		0	0	0	0	0		0	0
##	0.64	0	0		0	0	0	0	0		0	0
##	0.65	0	0		0	0	0	0	0		0	0
##	0.67	0	0		0	0	0	0	0		0	0
##	0.68	0	0		0	0	0	0	0		0	0
##	0.71	0	0		0	0	0	0	0		0	0
##	0.73	0	0		0	0	0	0	0		0	0
##	0.77	0	0		0	0	0	0	0		0	0
##	0.81	0	0		0	0	0	0	0		0	0
##	0.83	0	0		0	0	0	0	0		0	0
##	0.85	0	0		0	0	0	0	0		0	0
##	0.89	0	0		0	0	0	0	0		0	0
##	0.97	0	0		0	0	0	0	0		0	0
##	1.01	0	0		0	0	0	0	0		0	0
##	1.02	0	0		0	0	0	0	0		0	0
##	1.08	0	0		0	0	0	0	0		0	0
##	1.09	0	0		0	0	0	0	0		0	0
##	1.1	0	0		0	0	0	0	0		0	0
##	1.14	0	0		0	0	0	0	0		0	0
##	1.17	0	0		0	0	0	0	0		0	0

##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		8.59	8.6	8.61	8.627808267	8.63	8.638739643	8.64	8.65	8.66	8.67
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		8.674899652	8.68	8.69	8.693608695	8.7	8.71	8.72	8.73	8.74	8.76
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0

##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		8.78	8.787026045	8.79	8.838947381	8.846042673	8.85	8.87			
##	0.25	0	0	0	0	0	0	0			
##	0.36	0	0	0	0	0	0	0			
##	0.38	0	0	0	0	0	0	0			
##	0.39	0	0	0	0	0	0	0			
##	0.41	0	0	0	0	0	0	0			
##	0.42	0	0	0	0	0	0	0			
##	0.43	0	0	0	0	0	0	0			
##	0.49	0	0	0	0	0	0	0			
##	0.53	0	0	0	0	0	0	0			
##	0.58	0	0	0	0	0	0	0			
##	0.59	0	0	0	0	0	0	0			
##	0.6	0	0	0	0	0	0	0			
##	0.61	0	0	0	0	0	0	0			
##	0.63	0	0	0	0	0	0	0			
##	0.64	0	0	0	0	0	0	0			
##	0.65	0	0	0	0	0	0	0			
##	0.67	0	0	0	0	0	0	0			
##	0.68	0	0	0	0	0	0	0			
##	0.71	0	0	0	0	0	0	0			
##	0.73	0	0	0	0	0	0	0			
##	0.77	0	0	0	0	0	0	0			



##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##	classifier_knn							
##		8.885473606	8.89	8.9	8.904103616	8.91	8.92	8.93
##								8.931714239
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0

##	1.23	0	0	0		0	0	0	0		0
##	1.28	0	0	0		0	0	0	0		0
##	1.37	0	0	0		0	0	0	0		0
##		classifier_knn									
##		8.940600328	8.95	8.96	8.97	8.98	9	9.01	9.020077321	9.028971587	
##	0.25	0	0	0	0	0	0	0		0	0
##	0.36	0	0	0	0	0	0	0		0	0
##	0.38	0	0	0	0	0	0	0		0	0
##	0.39	0	0	0	0	0	0	0		0	0
##	0.41	0	0	0	0	0	0	0		0	0
##	0.42	0	0	0	0	0	0	0		0	0
##	0.43	0	0	0	0	0	0	0		0	0
##	0.49	0	0	0	0	0	0	0		0	0
##	0.53	0	0	0	0	0	0	0		0	0
##	0.58	0	0	0	0	0	0	0		0	0
##	0.59	0	0	0	0	0	0	0		0	0
##	0.6	0	0	0	0	0	0	0		0	0
##	0.61	0	0	0	0	0	0	0		0	0
##	0.63	0	0	0	0	0	0	0		0	0
##	0.64	0	0	0	0	0	0	0		0	0
##	0.65	0	0	0	0	0	0	0		0	0
##	0.67	0	0	0	0	0	0	0		0	0
##	0.68	0	0	0	0	0	0	0		0	0
##	0.71	0	0	0	0	0	0	0		0	0
##	0.73	0	0	0	0	0	0	0		0	0
##	0.77	0	0	0	0	0	0	0		0	0
##	0.81	0	0	0	0	0	0	0		0	0
##	0.83	0	0	0	0	0	0	0		0	0
##	0.85	0	0	0	0	0	0	0		0	0
##	0.89	0	0	0	0	0	0	0		0	0
##	0.97	0	0	0	0	0	0	0		0	0
##	1.01	0	0	0	0	0	0	0		0	0
##	1.02	0	0	0	0	0	0	0		0	0
##	1.08	0	0	0	0	0	0	0		0	0
##	1.09	0	0	0	0	0	0	0		0	0
##	1.1	0	0	0	0	0	0	0		0	0
##	1.14	0	0	0	0	0	0	0		0	0
##	1.17	0	0	0	0	0	0	0		0	0
##	1.18	0	0	0	0	0	0	0		0	0
##	1.19	0	0	0	0	0	0	0		0	0
##	1.23	0	0	0	0	0	0	0		0	0
##	1.28	0	0	0	0	0	0	0		0	0
##	1.37	0	0	0	0	0	0	0		0	0
##		classifier_knn									
##		9.03	9.05	9.06	9.08	9.09	9.090621679	9.1	9.11	9.115552656	9.12
##	0.25	0	0	0	0	0		0	0	0	0
##	0.36	0	0	0	0	0		0	0	0	0
##	0.38	0	0	0	0	0		0	0	0	0
##	0.39	0	0	0	0	0		0	0	0	0
##	0.41	0	0	0	0	0		0	0	0	0
##	0.42	0	0	0	0	0		0	0	0	0
##	0.43	0	0	0	0	0		0	0	0	0
##	0.49	0	0	0	0	0		0	0	0	0
##	0.53	0	0	0	0	0		0	0	0	0

##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		9.15	9.16	9.17	9.19	9.209110777	9.22	9.236308285	9.24	9.26	
##	0.25	0	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	0	

##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		9.262528366	9.27	9.279225501	9.28	9.3	9.301852643	9.303811669			
##	0.25		0	0		0	0	0	0		0
##	0.36		0	0		0	0	0	0		0
##	0.38		0	0		0	0	0	0		0
##	0.39		0	0		0	0	0	0		0
##	0.41		0	0		0	0	0	0		0
##	0.42		0	0		0	0	0	0		0
##	0.43		0	0		0	0	0	0		0
##	0.49		0	0		0	0	0	0		0
##	0.53		0	0		0	0	0	0		0
##	0.58		0	0		0	0	0	0		0
##	0.59		0	0		0	0	0	0		0
##	0.6		0	0		0	0	0	0		0
##	0.61		0	0		0	0	0	0		0
##	0.63		0	0		0	0	0	0		0
##	0.64		0	0		0	0	0	0		0
##	0.65		0	0		0	0	0	0		0
##	0.67		0	0		0	0	0	0		0
##	0.68		0	0		0	0	0	0		0
##	0.71		0	0		0	0	0	0		0
##	0.73		0	0		0	0	0	0		0
##	0.77		0	0		0	0	0	0		0
##	0.81		0	0		0	0	0	0		0
##	0.83		0	0		0	0	0	0		0
##	0.85		0	0		0	0	0	0		0
##	0.89		0	0		0	0	0	0		0
##	0.97		0	0		0	0	0	0		0
##	1.01		0	0		0	0	0	0		0
##	1.02		0	0		0	0	0	0		0
##	1.08		0	0		0	0	0	0		0
##	1.09		0	0		0	0	0	0		0
##	1.1		0	0		0	0	0	0		0
##	1.14		0	0		0	0	0	0		0
##	1.17		0	0		0	0	0	0		0
##	1.18		0	0		0	0	0	0		0
##	1.19		0	0		0	0	0	0		0
##	1.23		0	0		0	0	0	0		0
##	1.28		0	0		0	0	0	0		0

##	1.37		0	0		0	0	0		0		0
##		classifier_knn										
##		9.31	9.32	9.33	9.335548385	9.338613794	9.347952349	9.354926375				
##	0.25	0	0	0		0		0		0		0
##	0.36	0	0	0		0		0		0		0
##	0.38	0	0	0		0		0		0		0
##	0.39	0	0	0		0		0		0		0
##	0.41	0	0	0		0		0		0		0
##	0.42	0	0	0		0		0		0		0
##	0.43	0	0	0		0		0		0		0
##	0.49	0	0	0		0		0		0		0
##	0.53	0	0	0		0		0		0		0
##	0.58	0	0	0		0		0		0		0
##	0.59	0	0	0		0		0		0		0
##	0.6	0	0	0		0		0		0		0
##	0.61	0	0	0		0		0		0		0
##	0.63	0	0	0		0		0		0		0
##	0.64	0	0	0		0		0		0		0
##	0.65	0	0	0		0		0		0		0
##	0.67	0	0	0		0		0		0		0
##	0.68	0	0	0		0		0		0		0
##	0.71	0	0	0		0		0		0		0
##	0.73	0	0	0		0		0		0		0
##	0.77	0	0	0		0		0		0		0
##	0.81	0	0	0		0		0		0		0
##	0.83	0	0	0		0		0		0		0
##	0.85	0	0	0		0		0		0		0
##	0.89	0	0	0		0		0		0		0
##	0.97	0	0	0		0		0		0		0
##	1.01	0	0	0		0		0		0		0
##	1.02	0	0	0		0		0		0		0
##	1.08	0	0	0		0		0		0		0
##	1.09	0	0	0		0		0		0		0
##	1.1	0	0	0		0		0		0		0
##	1.14	0	0	0		0		0		0		0
##	1.17	0	0	0		0		0		0		0
##	1.18	0	0	0		0		0		0		0
##	1.19	0	0	0		0		0		0		0
##	1.23	0	0	0		0		0		0		0
##	1.28	0	0	0		0		0		0		0
##	1.37	0	0	0		0		0		0		0
##		classifier_knn										
##		9.35938759	9.359636035	9.36	9.361098017	9.379240478	9.379745719					
##	0.25		0		0	0		0		0		0
##	0.36		0		0	0		0		0		0
##	0.38		0		0	0		0		0		0
##	0.39		0		0	0		0		0		0
##	0.41		0		0	0		0		0		0
##	0.42		0		0	0		0		0		0
##	0.43		0		0	0		0		0		0
##	0.49		0		0	0		0		0		0
##	0.53		0		0	0		0		0		0
##	0.58		0		0	0		0		0		0
##	0.59		0		0	0		0		0		0

##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##	classifier_knn						
##		9.4	9.40443902	9.42	9.44	9.459106182	9.46 9.460873788 9.48 9.49
##	0.25	0	0	0	0	0	0 0 0
##	0.36	0	0	0	0	0	0 0 0
##	0.38	0	0	0	0	0	0 0 0
##	0.39	0	0	0	0	0	0 0 0
##	0.41	0	0	0	0	0	0 0 0
##	0.42	0	0	0	0	0	0 0 0
##	0.43	0	0	0	0	0	0 0 0
##	0.49	0	0	0	0	0	0 0 0
##	0.53	0	0	0	0	0	0 0 0
##	0.58	0	0	0	0	0	0 0 0
##	0.59	0	0	0	0	0	0 0 0
##	0.6	0	0	0	0	0	0 0 0
##	0.61	0	0	0	0	0	0 0 0
##	0.63	0	0	0	0	0	0 0 0
##	0.64	0	0	0	0	0	0 0 0
##	0.65	0	0	0	0	0	0 0 0
##	0.67	0	0	0	0	0	0 0 0
##	0.68	0	0	0	0	0	0 0 0
##	0.71	0	0	0	0	0	0 0 0
##	0.73	0	0	0	0	0	0 0 0
##	0.77	0	0	0	0	0	0 0 0
##	0.81	0	0	0	0	0	0 0 0
##	0.83	0	0	0	0	0	0 0 0
##	0.85	0	0	0	0	0	0 0 0
##	0.89	0	0	0	0	0	0 0 0

##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		9.5	9.509582137	9.51	9.52	9.53	9.533516121	9.53965893	9.544314495	
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								

##		9.55	9.56	9.567114051	9.57	9.572265757	9.57570735	9.593853542
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		9.598296567	9.6	9.601267804	9.602858372	9.603110295	9.605842479	
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0



##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##	classifier_knn						
##		9.61	9.611622819	9.614267874	9.616678755	9.64	9.644419624 9.65
##	0.25	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0

##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		9.65133383	9.652688774	9.66	9.67	9.678442479	9.68	9.683974247
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		9.690661961	9.6976076	9.71	9.723969954	9.729945391	9.73	
##	0.25	0	0	0	0	0	0	

##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##		classifier_knn					
##		9.73388206	9.74	9.77	9.78	9.786661095	9.79 9.802688068
##	0.25	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0

##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		9.804050261	9.81	9.813619	9.82	9.824719988	9.83	9.84	9.85 9.86
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0

##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		9.87	9.877325435	9.878514055	9.88	9.880360204	9.89	9.91	9.93	
##	0.25	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	
##		classifier_knn								
##		9.930250251	9.94	9.944110916	9.951325327	9.96	9.960133876	9.97		
##	0.25	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	

##	0.39	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	
##	classifier_knn								
##		9.970966287	9.989272477	9.99	10	10.02	10.03	10.03870575	10.04
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0

##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##	classifier_knn								
##		10.06	10.07	10.07386138	10.08	10.09	10.09234607	10.09373788	
##	0.25	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	

##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		10.10210383	10.11	10.13	10.14	10.15	10.17	10.17323254 10.1747338
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		10.18	10.1840433	10.19	10.2	10.21806867	10.23	10.24 10.2479499
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0



##	0.42	0	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	
##		classifier_knn								
##		10.26	10.28	10.29	10.29566054	10.3	10.31	10.32	10.33	10.34109967
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0

##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		10.34698362	10.3483283	10.35	10.36142876	10.37802339	10.38	10.39	
##	0.25	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	

##	1.18		0		0	0		0		0	0	0
##	1.19		0		0	0		0		0	0	0
##	1.23		0		0	0		0		0	0	0
##	1.28		0		0	0		0		0	0	0
##	1.37		0		0	0		0		0	0	0
##		classifier_knn										
##		10.4	10.41	10.41291919	10.46	10.47	10.49	10.50376014	10.51			
##	0.25	0	0		0	0	0	0		0	0	
##	0.36	0	0		0	0	0	0		0	0	
##	0.38	0	0		0	0	0	0		0	0	
##	0.39	0	0		0	0	0	0		0	0	
##	0.41	0	0		0	0	0	0		0	0	
##	0.42	0	0		0	0	0	0		0	0	
##	0.43	0	0		0	0	0	0		0	0	
##	0.49	0	0		0	0	0	0		0	0	
##	0.53	0	0		0	0	0	0		0	0	
##	0.58	0	0		0	0	0	0		0	0	
##	0.59	0	0		0	0	0	0		0	0	
##	0.6	0	0		0	0	0	0		0	0	
##	0.61	0	0		0	0	0	0		0	0	
##	0.63	0	0		0	0	0	0		0	0	
##	0.64	0	0		0	0	0	0		0	0	
##	0.65	0	0		0	0	0	0		0	0	
##	0.67	0	0		0	0	0	0		0	0	
##	0.68	0	0		0	0	0	0		0	0	
##	0.71	0	0		0	0	0	0		0	0	
##	0.73	0	0		0	0	0	0		0	0	
##	0.77	0	0		0	0	0	0		0	0	
##	0.81	0	0		0	0	0	0		0	0	
##	0.83	0	0		0	0	0	0		0	0	
##	0.85	0	0		0	0	0	0		0	0	
##	0.89	0	0		0	0	0	0		0	0	
##	0.97	0	0		0	0	0	0		0	0	
##	1.01	0	0		0	0	0	0		0	0	
##	1.02	0	0		0	0	0	0		0	0	
##	1.08	0	0		0	0	0	0		0	0	
##	1.09	0	0		0	0	0	0		0	0	
##	1.1	0	0		0	0	0	0		0	0	
##	1.14	0	0		0	0	0	0		0	0	
##	1.17	0	0		0	0	0	0		0	0	
##	1.18	0	0		0	0	0	0		0	0	
##	1.19	0	0		0	0	0	0		0	0	
##	1.23	0	0		0	0	0	0		0	0	
##	1.28	0	0		0	0	0	0		0	0	
##	1.37	0	0		0	0	0	0		0	0	
##		classifier_knn										
##		10.53101764	10.55	10.57	10.58	10.58044484	10.59	10.6	10.60123346			
##	0.25		0	0	0	0		0	0	0		0
##	0.36		0	0	0	0		0	0	0		0
##	0.38		0	0	0	0		0	0	0		0
##	0.39		0	0	0	0		0	0	0		0
##	0.41		0	0	0	0		0	0	0		0
##	0.42		0	0	0	0		0	0	0		0
##	0.43		0	0	0	0		0	0	0		0

##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##	classifier_knn								
##		10.61	10.62	10.62590259	10.63	10.63605087	10.65	10.66	10.67716866
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0

##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		10.68590513	10.69	10.7	10.72	10.74	10.7402773	10.75628872	
##	0.25	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	

##	1.23	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	
##		classifier_knn							
##		10.7622961	10.77	10.78	10.8	10.81	10.81113085	10.82	10.83 10.84
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		10.85	10.86	10.86406798	10.86967105	10.87	10.88723012	10.89	10.9
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0

##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		10.92	10.93	10.94	10.95840388	10.96	10.97	10.97093413	10.98 10.99
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0

##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0

##		classifier_knn									
##		11	11.02	11.05	11.06	11.08	11.08421106	11.09	11.1	11.11	
##	0.25	0	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	0	



##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		11.11173917	11.12	11.14	11.15238675	11.16	11.16839989	11.17	11.19	
##	0.25		0	0	0	0	0	0	0	0
##	0.36		0	0	0	0	0	0	0	0
##	0.38		0	0	0	0	0	0	0	0
##	0.39		0	0	0	0	0	0	0	0
##	0.41		0	0	0	0	0	0	0	0
##	0.42		0	0	0	0	0	0	0	0
##	0.43		0	0	0	0	0	0	0	0
##	0.49		0	0	0	0	0	0	0	0
##	0.53		0	0	0	0	0	0	0	0
##	0.58		0	0	0	0	0	0	0	0
##	0.59		0	0	0	0	0	0	0	0
##	0.6		0	0	0	0	0	0	0	0
##	0.61		0	0	0	0	0	0	0	0
##	0.63		0	0	0	0	0	0	0	0
##	0.64		0	0	0	0	0	0	0	0
##	0.65		0	0	0	0	0	0	0	0
##	0.67		0	0	0	0	0	0	0	0
##	0.68		0	0	0	0	0	0	0	0
##	0.71		0	0	0	0	0	0	0	0
##	0.73		0	0	0	0	0	0	0	0
##	0.77		0	0	0	0	0	0	0	0
##	0.81		0	0	0	0	0	0	0	0
##	0.83		0	0	0	0	0	0	0	0
##	0.85		0	0	0	0	0	0	0	0
##	0.89		0	0	0	0	0	0	0	0
##	0.97		0	0	0	0	0	0	0	0
##	1.01		0	0	0	0	0	0	0	0
##	1.02		0	0	0	0	0	0	0	0
##	1.08		0	0	0	0	0	0	0	0
##	1.09		0	0	0	0	0	0	0	0
##	1.1		0	0	0	0	0	0	0	0
##	1.14		0	0	0	0	0	0	0	0
##	1.17		0	0	0	0	0	0	0	0
##	1.18		0	0	0	0	0	0	0	0
##	1.19		0	0	0	0	0	0	0	0
##	1.23		0	0	0	0	0	0	0	0
##	1.28		0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		11.19248907	11.2	11.20535005	11.21710357	11.22	11.23	11.23527112		
##	0.25		0	0	0	0	0	0		0
##	0.36		0	0	0	0	0	0		0
##	0.38		0	0	0	0	0	0		0
##	0.39		0	0	0	0	0	0		0
##	0.41		0	0	0	0	0	0		0
##	0.42		0	0	0	0	0	0		0
##	0.43		0	0	0	0	0	0		0
##	0.49		0	0	0	0	0	0		0
##	0.53		0	0	0	0	0	0		0
##	0.58		0	0	0	0	0	0		0
##	0.59		0	0	0	0	0	0		0

##	0.6	0	0	0	0	0	0	0		
##	0.61	0	0	0	0	0	0	0		
##	0.63	0	0	0	0	0	0	0		
##	0.64	0	0	0	0	0	0	0		
##	0.65	0	0	0	0	0	0	0		
##	0.67	0	0	0	0	0	0	0		
##	0.68	0	0	0	0	0	0	0		
##	0.71	0	0	0	0	0	0	0		
##	0.73	0	0	0	0	0	0	0		
##	0.77	0	0	0	0	0	0	0		
##	0.81	0	0	0	0	0	0	0		
##	0.83	0	0	0	0	0	0	0		
##	0.85	0	0	0	0	0	0	0		
##	0.89	0	0	0	0	0	0	0		
##	0.97	0	0	0	0	0	0	0		
##	1.01	0	0	0	0	0	0	0		
##	1.02	0	0	0	0	0	0	0		
##	1.08	0	0	0	0	0	0	0		
##	1.09	0	0	0	0	0	0	0		
##	1.1	0	0	0	0	0	0	0		
##	1.14	0	0	0	0	0	0	0		
##	1.17	0	0	0	0	0	0	0		
##	1.18	0	0	0	0	0	0	0		
##	1.19	0	0	0	0	0	0	0		
##	1.23	0	0	0	0	0	0	0		
##	1.28	0	0	0	0	0	0	0		
##	1.37	0	0	0	0	0	0	0		
##	classifier_knn									
##		11.24	11.25	11.27	11.27434613	11.28	11.29	11.3	11.31	11.32
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0

##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		11.34089484	11.34677301	11.36	11.36509828	11.37	11.38	11.38509734		
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								

	11.39	11.39388813	11.4	11.41	11.41022566	11.41313101	11.41392284
##	0.25	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0

	11.41440846	11.42	11.43	11.44	11.44632157	11.45	11.45095476	11.49
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0

##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##	classifier_knn								
##		11.5	11.51	11.51758356	11.52	11.5232227	11.52706978	11.54	11.55
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0

##	1.02	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	
##		classifier_knn								
##		11.55886217	11.56	11.58	11.58328341	11.59	11.62	11.62028505	11.63	
##	0.25	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	
##		classifier_knn								
##		11.65	11.65454843	11.66	11.67	11.69	11.71	11.72	11.73	11.74
##	0.25	0	0	0	0	0	0	0	0	0

##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		11.74624722	11.75	11.78	11.79	11.8	11.80022709	11.80054376	11.81
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0

##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##	classifier_knn								
##		11.81335893	11.81767753	11.82	11.83	11.84	11.84455243	11.85	
##	0.25	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	



##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		11.86972104	11.87	11.88	11.89	11.90231878	11.90690179	11.91 11.92
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		11.95	11.97215763	11.98	11.99	11.99765265	12	12.01 12.02
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0

##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		12.0220569	12.02392806	12.03	12.04	12.05	12.0549186	12.06	
##	0.25	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	

##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		12.06377745	12.07	12.07417385	12.08116351	12.10102219	12.11602136	
##	0.25	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	

##	1.14		0	0		0		0		0		0
##	1.17		0	0		0		0		0		0
##	1.18		0	0		0		0		0		0
##	1.19		0	0		0		0		0		0
##	1.23		0	0		0		0		0		0
##	1.28		0	0		0		0		0		0
##	1.37		0	0		0		0		0		0
##		classifier_knn										
##		12.12	12.13	12.16	12.18	12.19	12.21	12.22	12.23	546478	12.24	12.25
##	0.25	0	0	0	0	0	0	0		0	0	0
##	0.36	0	0	0	0	0	0	0		0	0	0
##	0.38	0	0	0	0	0	0	0		0	0	0
##	0.39	0	0	0	0	0	0	0		0	0	0
##	0.41	0	0	0	0	0	0	0		0	0	0
##	0.42	0	0	0	0	0	0	0		0	0	0
##	0.43	0	0	0	0	0	0	0		0	0	0
##	0.49	0	0	0	0	0	0	0		0	0	0
##	0.53	0	0	0	0	0	0	0		0	0	0
##	0.58	0	0	0	0	0	0	0		0	0	0
##	0.59	0	0	0	0	0	0	0		0	0	0
##	0.6	0	0	0	0	0	0	0		0	0	0
##	0.61	0	0	0	0	0	0	0		0	0	0
##	0.63	0	0	0	0	0	0	0		0	0	0
##	0.64	0	0	0	0	0	0	0		0	0	0
##	0.65	0	0	0	0	0	0	0		0	0	0
##	0.67	0	0	0	0	0	0	0		0	0	0
##	0.68	0	0	0	0	0	0	0		0	0	0
##	0.71	0	0	0	0	0	0	0		0	0	0
##	0.73	0	0	0	0	0	0	0		0	0	0
##	0.77	0	0	0	0	0	0	0		0	0	0
##	0.81	0	0	0	0	0	0	0		0	0	0
##	0.83	0	0	0	0	0	0	0		0	0	0
##	0.85	0	0	0	0	0	0	0		0	0	0
##	0.89	0	0	0	0	0	0	0		0	0	0
##	0.97	0	0	0	0	0	0	0		0	0	0
##	1.01	0	0	0	0	0	0	0		0	0	0
##	1.02	0	0	0	0	0	0	0		0	0	0
##	1.08	0	0	0	0	0	0	0		0	0	0
##	1.09	0	0	0	0	0	0	0		0	0	0
##	1.1	0	0	0	0	0	0	0		0	0	0
##	1.14	0	0	0	0	0	0	0		0	0	0
##	1.17	0	0	0	0	0	0	0		0	0	0
##	1.18	0	0	0	0	0	0	0		0	0	0
##	1.19	0	0	0	0	0	0	0		0	0	0
##	1.23	0	0	0	0	0	0	0		0	0	0
##	1.28	0	0	0	0	0	0	0		0	0	0
##	1.37	0	0	0	0	0	0	0		0	0	0
##		classifier_knn										
##		12.27	732454	12.28	12.29	002801	12.29	88696	12.31	018369	12.32	
##	0.25		0	0		0		0		0	0	
##	0.36		0	0		0		0		0	0	
##	0.38		0	0		0		0		0	0	
##	0.39		0	0		0		0		0	0	
##	0.41		0	0		0		0		0	0	

##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##		classifier_knn					
##		12.32479719	12.32685876	12.32791726	12.33716105	12.34	12.35
##	0.25	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0

##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##		classifier_knn					
##		12.35491437	12.35683634	12.36	12.375509	12.37867128	12.38 12.39
##	0.25	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0

##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		12.39571747	12.4	12.40263044	12.42	12.44	12.4429695	12.45
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		12.45249828	12.45386862	12.46137134	12.46288331	12.46667202	12.48	
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0

##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##		classifier_knn					
##		12.48369218	12.4850947	12.49	12.5	12.51981184	12.52 12.58
##	0.25	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0



##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		12.58593215	12.59	12.6	12.61	12.62	12.62241996	12.64 12.65973598
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0

##	1.23		0	0	0	0	0	0	0	0
##	1.28		0	0	0	0	0	0	0	0
##	1.37		0	0	0	0	0	0	0	0
##		classifier_knn								
##		12.66	12.67	12.68	12.69463472	12.71	12.72	12.72080972	12.72830727	
##	0.25	0	0	0		0	0	0	0	0
##	0.36	0	0	0		0	0	0	0	0
##	0.38	0	0	0		0	0	0	0	0
##	0.39	0	0	0		0	0	0	0	0
##	0.41	0	0	0		0	0	0	0	0
##	0.42	0	0	0		0	0	0	0	0
##	0.43	0	0	0		0	0	0	0	0
##	0.49	0	0	0		0	0	0	0	0
##	0.53	0	0	0		0	0	0	0	0
##	0.58	0	0	0		0	0	0	0	0
##	0.59	0	0	0		0	0	0	0	0
##	0.6	0	0	0		0	0	0	0	0
##	0.61	0	0	0		0	0	0	0	0
##	0.63	0	0	0		0	0	0	0	0
##	0.64	0	0	0		0	0	0	0	0
##	0.65	0	0	0		0	0	0	0	0
##	0.67	0	0	0		0	0	0	0	0
##	0.68	0	0	0		0	0	0	0	0
##	0.71	0	0	0		0	0	0	0	0
##	0.73	0	0	0		0	0	0	0	0
##	0.77	0	0	0		0	0	0	0	0
##	0.81	0	0	0		0	0	0	0	0
##	0.83	0	0	0		0	0	0	0	0
##	0.85	0	0	0		0	0	0	0	0
##	0.89	0	0	0		0	0	0	0	0
##	0.97	0	0	0		0	0	0	0	0
##	1.01	0	0	0		0	0	0	0	0
##	1.02	0	0	0		0	0	0	0	0
##	1.08	0	0	0		0	0	0	0	0
##	1.09	0	0	0		0	0	0	0	0
##	1.1	0	0	0		0	0	0	0	0
##	1.14	0	0	0		0	0	0	0	0
##	1.17	0	0	0		0	0	0	0	0
##	1.18	0	0	0		0	0	0	0	0
##	1.19	0	0	0		0	0	0	0	0
##	1.23	0	0	0		0	0	0	0	0
##	1.28	0	0	0		0	0	0	0	0
##	1.37	0	0	0		0	0	0	0	0
##		classifier_knn								
##		12.74	12.75890032	12.76	12.76129538	12.78	12.78531854	12.79466202		
##	0.25	0		0	0	0	0	0	0	0
##	0.36	0		0	0	0	0	0	0	0
##	0.38	0		0	0	0	0	0	0	0
##	0.39	0		0	0	0	0	0	0	0
##	0.41	0		0	0	0	0	0	0	0
##	0.42	0		0	0	0	0	0	0	0
##	0.43	0		0	0	0	0	0	0	0
##	0.49	0		0	0	0	0	0	0	0
##	0.53	0		0	0	0	0	0	0	0

##	0.58	0	0	0	0	0	0	0		
##	0.59	0	0	0	0	0	0	0		
##	0.6	0	0	0	0	0	0	0		
##	0.61	0	0	0	0	0	0	0		
##	0.63	0	0	0	0	0	0	0		
##	0.64	0	0	0	0	0	0	0		
##	0.65	0	0	0	0	0	0	0		
##	0.67	0	0	0	0	0	0	0		
##	0.68	0	0	0	0	0	0	0		
##	0.71	0	0	0	0	0	0	0		
##	0.73	0	0	0	0	0	0	0		
##	0.77	0	0	0	0	0	0	0		
##	0.81	0	0	0	0	0	0	0		
##	0.83	0	0	0	0	0	0	0		
##	0.85	0	0	0	0	0	0	0		
##	0.89	0	0	0	0	0	0	0		
##	0.97	0	0	0	0	0	0	0		
##	1.01	0	0	0	0	0	0	0		
##	1.02	0	0	0	0	0	0	0		
##	1.08	0	0	0	0	0	0	0		
##	1.09	0	0	0	0	0	0	0		
##	1.1	0	0	0	0	0	0	0		
##	1.14	0	0	0	0	0	0	0		
##	1.17	0	0	0	0	0	0	0		
##	1.18	0	0	0	0	0	0	0		
##	1.19	0	0	0	0	0	0	0		
##	1.23	0	0	0	0	0	0	0		
##	1.28	0	0	0	0	0	0	0		
##	1.37	0	0	0	0	0	0	0		
##	classifier_knn									
##		12.8	12.81	12.82	12.82003364	12.82541196	12.84	12.85	12.88	12.89
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0

##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		12.89080598	12.9	12.9048193	12.92	12.93879119	12.94	12.95669034		
##	0.25		0	0	0	0	0	0		0
##	0.36		0	0	0	0	0	0		0
##	0.38		0	0	0	0	0	0		0
##	0.39		0	0	0	0	0	0		0
##	0.41		0	0	0	0	0	0		0
##	0.42		0	0	0	0	0	0		0
##	0.43		0	0	0	0	0	0		0
##	0.49		0	0	0	0	0	0		0
##	0.53		0	0	0	0	0	0		0
##	0.58		0	0	0	0	0	0		0
##	0.59		0	0	0	0	0	0		0
##	0.6		0	0	0	0	0	0		0
##	0.61		0	0	0	0	0	0		0
##	0.63		0	0	0	0	0	0		0
##	0.64		0	0	0	0	0	0		0
##	0.65		0	0	0	0	0	0		0
##	0.67		0	0	0	0	0	0		0
##	0.68		0	0	0	0	0	0		0
##	0.71		0	0	0	0	0	0		0
##	0.73		0	0	0	0	0	0		0
##	0.77		0	0	0	0	0	0		0
##	0.81		0	0	0	0	0	0		0
##	0.83		0	0	0	0	0	0		0
##	0.85		0	0	0	0	0	0		0
##	0.89		0	0	0	0	0	0		0
##	0.97		0	0	0	0	0	0		0
##	1.01		0	0	0	0	0	0		0
##	1.02		0	0	0	0	0	0		0
##	1.08		0	0	0	0	0	0		0
##	1.09		0	0	0	0	0	0		0
##	1.1		0	0	0	0	0	0		0
##	1.14		0	0	0	0	0	0		0
##	1.17		0	0	0	0	0	0		0
##	1.18		0	0	0	0	0	0		0
##	1.19		0	0	0	0	0	0		0
##	1.23		0	0	0	0	0	0		0
##	1.28		0	0	0	0	0	0		0

##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		12.96	12.96937579	12.99	13.01	13.02	13.02395687	13.05 13.05126187
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		13.05248258	13.07	13.07612653	13.09703662	13.1	13.10403457	
##	0.25	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	

##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##		classifier_knn					
##		13.1083753	13.11	13.11514746	13.12	13.13	13.14 13.1510701 13.16
##	0.25	0	0	0	0	0	0 0
##	0.36	0	0	0	0	0	0 0
##	0.38	0	0	0	0	0	0 0
##	0.39	0	0	0	0	0	0 0
##	0.41	0	0	0	0	0	0 0
##	0.42	0	0	0	0	0	0 0
##	0.43	0	0	0	0	0	0 0
##	0.49	0	0	0	0	0	0 0
##	0.53	0	0	0	0	0	0 0
##	0.58	0	0	0	0	0	0 0
##	0.59	0	0	0	0	0	0 0
##	0.6	0	0	0	0	0	0 0
##	0.61	0	0	0	0	0	0 0
##	0.63	0	0	0	0	0	0 0
##	0.64	0	0	0	0	0	0 0
##	0.65	0	0	0	0	0	0 0
##	0.67	0	0	0	0	0	0 0
##	0.68	0	0	0	0	0	0 0
##	0.71	0	0	0	0	0	0 0
##	0.73	0	0	0	0	0	0 0
##	0.77	0	0	0	0	0	0 0
##	0.81	0	0	0	0	0	0 0
##	0.83	0	0	0	0	0	0 0
##	0.85	0	0	0	0	0	0 0
##	0.89	0	0	0	0	0	0 0

##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		13.17	13.18	13.25193513	13.26926826	13.27	13.28696989	13.29836653	
##	0.25	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	
##		classifier_knn							

	13.3	13.30344809	13.30986819	13.31	13.32	13.32733067	13.33
##	0.25	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##		classifier_knn					
		13.34053213	13.34116056	13.34474461	13.35	13.36860879	13.37070932
##	0.25	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0



##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##	classifier_knn						
##		13.38	13.39	13.41	13.42064928	13.42723012	13.46 13.47376752
##	0.25	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0

##	1.02	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	
##		classifier_knn								
##		13.47675207	13.48	13.49	13.5	13.51	13.52	13.54	13.55	13.57
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		13.57498964	13.58	13.58269262	13.59762398	13.6	13.61	13.64		
##	0.25	0	0	0	0	0	0	0	0	0

##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		13.6514052	13.66175299	13.68440369	13.72	13.72096609	13.72314171	
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0

##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##	classifier_knn						
##		13.76651549	13.77565548	13.77970774	13.78568729	13.79	13.8
##	0.25	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0

##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##		classifier_knn					
##		13.80848561	13.82	13.82573181	13.84085396	13.85	13.86 13.86384001
##	0.25	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##		classifier_knn					
##		13.88	13.89	13.91	13.92	13.93	13.93500999 13.95 13.99 14.01 14.02
##	0.25	0	0	0	0	0	0 0 0 0 0
##	0.36	0	0	0	0	0	0 0 0 0 0
##	0.38	0	0	0	0	0	0 0 0 0 0

##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		14.02213961	14.04	14.04102294	14.05	14.06	14.07	14.11	14.13	
##	0.25	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	

##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		14.13906751	14.14	14.18	14.18139291	14.18347695	14.19258317	14.2	
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0

##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		14.2083577	14.21	14.26641612	14.2674744	14.27	14.31	14.31227911
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		14.32066017	14.33	14.34635392	14.3515546	14.35458928	14.35993546	
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0



##	0.42	0	0	0	0	0	0		
##	0.43	0	0	0	0	0	0		
##	0.49	0	0	0	0	0	0		
##	0.53	0	0	0	0	0	0		
##	0.58	0	0	0	0	0	0		
##	0.59	0	0	0	0	0	0		
##	0.6	0	0	0	0	0	0		
##	0.61	0	0	0	0	0	0		
##	0.63	0	0	0	0	0	0		
##	0.64	0	0	0	0	0	0		
##	0.65	0	0	0	0	0	0		
##	0.67	0	0	0	0	0	0		
##	0.68	0	0	0	0	0	0		
##	0.71	0	0	0	0	0	0		
##	0.73	0	0	0	0	0	0		
##	0.77	0	0	0	0	0	0		
##	0.81	0	0	0	0	0	0		
##	0.83	0	0	0	0	0	0		
##	0.85	0	0	0	0	0	0		
##	0.89	0	0	0	0	0	0		
##	0.97	0	0	0	0	0	0		
##	1.01	0	0	0	0	0	0		
##	1.02	0	0	0	0	0	0		
##	1.08	0	0	0	0	0	0		
##	1.09	0	0	0	0	0	0		
##	1.1	0	0	0	0	0	0		
##	1.14	0	0	0	0	0	0		
##	1.17	0	0	0	0	0	0		
##	1.18	0	0	0	0	0	0		
##	1.19	0	0	0	0	0	0		
##	1.23	0	0	0	0	0	0		
##	1.28	0	0	0	0	0	0		
##	1.37	0	0	0	0	0	0		
##	classifier_knn								
##		14.37	14.38	14.38877271	14.4	14.41	14.41081734	14.41179367	14.42
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0

##	0.73	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	
##		classifier_knn								
##		14.46	14.47	14.47516532	14.49	14.49243328	14.5	14.53	14.54	14.55
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0

##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		14.56231891	14.59246995	14.6	14.62	14.62177897	14.63	14.63503471		
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		14.64	14.68	14.69	14.70750785	14.70900661	14.71	14.71248834	14.72	
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0

##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		14.72173895	14.73	14.73466499	14.76	14.76990192	14.78643987	14.79	
##	0.25	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	

##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##	classifier_knn							
##		14.79258956	14.8	14.80370599	14.80810431	14.82315137	14.84	14.85
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0

##	1.23		0	0		0		0		0	0	0
##	1.28		0	0		0		0		0	0	0
##	1.37		0	0		0		0		0	0	0
##		classifier_knn										
##		14.86	14.88221111	14.89	14.94	14.96	14.97	14.97678848	14.99			
##	0.25	0		0	0	0	0		0	0		
##	0.36	0		0	0	0	0		0	0		
##	0.38	0		0	0	0	0		0	0		
##	0.39	0		0	0	0	0		0	0		
##	0.41	0		0	0	0	0		0	0		
##	0.42	0		0	0	0	0		0	0		
##	0.43	0		0	0	0	0		0	0		
##	0.49	0		0	0	0	0		0	0		
##	0.53	0		0	0	0	0		0	0		
##	0.58	0		0	0	0	0		0	0		
##	0.59	0		0	0	0	0		0	0		
##	0.6	0		0	0	0	0		0	0		
##	0.61	0		0	0	0	0		0	0		
##	0.63	0		0	0	0	0		0	0		
##	0.64	0		0	0	0	0		0	0		
##	0.65	0		0	0	0	0		0	0		
##	0.67	0		0	0	0	0		0	0		
##	0.68	0		0	0	0	0		0	0		
##	0.71	0		0	0	0	0		0	0		
##	0.73	0		0	0	0	0		0	0		
##	0.77	0		0	0	0	0		0	0		
##	0.81	0		0	0	0	0		0	0		
##	0.83	0		0	0	0	0		0	0		
##	0.85	0		0	0	0	0		0	0		
##	0.89	0		0	0	0	0		0	0		
##	0.97	0		0	0	0	0		0	0		
##	1.01	0		0	0	0	0		0	0		
##	1.02	0		0	0	0	0		0	0		
##	1.08	0		0	0	0	0		0	0		
##	1.09	0		0	0	0	0		0	0		
##	1.1	0		0	0	0	0		0	0		
##	1.14	0		0	0	0	0		0	0		
##	1.17	0		0	0	0	0		0	0		
##	1.18	0		0	0	0	0		0	0		
##	1.19	0		0	0	0	0		0	0		
##	1.23	0		0	0	0	0		0	0		
##	1.28	0		0	0	0	0		0	0		
##	1.37	0		0	0	0	0		0	0		
##		classifier_knn										
##		14.99620577	15.03955981	15.04	15.04776605	15.07617296	15.10140907					
##	0.25	0		0	0		0		0			0
##	0.36	0		0	0		0		0			0
##	0.38	0		0	0		0		0			0
##	0.39	0		0	0		0		0			0
##	0.41	0		0	0		0		0			0
##	0.42	0		0	0		0		0			0
##	0.43	0		0	0		0		0			0
##	0.49	0		0	0		0		0			0
##	0.53	0		0	0		0		0			0

##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##	classifier_knn						
##	15.10569721 15.11652279 15.11761056 15.12 15.13 15.13181334						
##	0.25	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0

##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##	classifier_knn						
##		15.13996067	15.14	15.18	15.19212944	15.19477466	15.20467844 15.21
##	0.25	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0



##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		15.21423097	15.24	15.25287264	15.26	15.26586997	15.27	15.29
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		15.30455029	15.30987188	15.31557295	15.32	15.33	15.34365777	
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0

##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##	classifier_knn						
##	15.35618073 15.37068197 15.37694729 15.37772227 15.39 15.4						
##	0.25	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0

##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##		classifier_knn					
##		15.42411379	15.43	15.44520144	15.45343028	15.4577501	15.49038917
##	0.25	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##		classifier_knn					

	15.50106947	15.50147208	15.50164792	15.51	15.52	15.54383457	15.56
##	0.25	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0

	classifier_knn								
	15.58	15.58211388	15.59	15.6	15.61	15.62	15.66714461	15.67	15.68
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0

##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		15.7	15.71	15.7297787	15.75937512	15.76489194	15.76908357	15.77		
##	0.25	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	

##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		15.78	15.79	15.80025851	15.80798123	15.82	15.84	15.84858301 15.85
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		15.85203244	15.86	15.87	15.88	15.90274243	15.90610049	15.91
##	0.25		0	0	0	0	0	0

##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##	classifier_knn							
##		15.9418252	15.94972716	15.96	15.96002912	15.9736028	15.98	15.99
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0

##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		15.99667131	16	16.00762387	16.01	16.01149282	16.03	16.04
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0



##	1.09	0	0	0	0	0	0	0		
##	1.1	0	0	0	0	0	0	0		
##	1.14	0	0	0	0	0	0	0		
##	1.17	0	0	0	0	0	0	0		
##	1.18	0	0	0	0	0	0	0		
##	1.19	0	0	0	0	0	0	0		
##	1.23	0	0	0	0	0	0	0		
##	1.28	0	0	0	0	0	0	0		
##	1.37	0	0	0	0	0	0	0		
##		classifier_knn								
##		16.04513048	16.08	16.08337565	16.09	16.10860943	16.13125797	16.14		
##	0.25	0	0	0	0	0	0	0		
##	0.36	0	0	0	0	0	0	0		
##	0.38	0	0	0	0	0	0	0		
##	0.39	0	0	0	0	0	0	0		
##	0.41	0	0	0	0	0	0	0		
##	0.42	0	0	0	0	0	0	0		
##	0.43	0	0	0	0	0	0	0		
##	0.49	0	0	0	0	0	0	0		
##	0.53	0	0	0	0	0	0	0		
##	0.58	0	0	0	0	0	0	0		
##	0.59	0	0	0	0	0	0	0		
##	0.6	0	0	0	0	0	0	0		
##	0.61	0	0	0	0	0	0	0		
##	0.63	0	0	0	0	0	0	0		
##	0.64	0	0	0	0	0	0	0		
##	0.65	0	0	0	0	0	0	0		
##	0.67	0	0	0	0	0	0	0		
##	0.68	0	0	0	0	0	0	0		
##	0.71	0	0	0	0	0	0	0		
##	0.73	0	0	0	0	0	0	0		
##	0.77	0	0	0	0	0	0	0		
##	0.81	0	0	0	0	0	0	0		
##	0.83	0	0	0	0	0	0	0		
##	0.85	0	0	0	0	0	0	0		
##	0.89	0	0	0	0	0	0	0		
##	0.97	0	0	0	0	0	0	0		
##	1.01	0	0	0	0	0	0	0		
##	1.02	0	0	0	0	0	0	0		
##	1.08	0	0	0	0	0	0	0		
##	1.09	0	0	0	0	0	0	0		
##	1.1	0	0	0	0	0	0	0		
##	1.14	0	0	0	0	0	0	0		
##	1.17	0	0	0	0	0	0	0		
##	1.18	0	0	0	0	0	0	0		
##	1.19	0	0	0	0	0	0	0		
##	1.23	0	0	0	0	0	0	0		
##	1.28	0	0	0	0	0	0	0		
##	1.37	0	0	0	0	0	0	0		
##		classifier_knn								
##		16.17512141	16.18	16.19	16.2	16.20483702	16.22	16.23	16.24	16.25
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0

##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		16.27	16.29	16.31	16.32	16.33867332	16.34	16.34503174	16.34531051	
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0

##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		16.3480138	16.36	16.40313059	16.42	16.43	16.43631088	16.44061222	
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0

##	1.14	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	
##		classifier_knn							
##		16.45	16.45335341	16.46	16.47053277	16.49	16.52	16.53	16.53441968
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		16.54	16.54101815	16.55	16.57851545	16.59	16.59727245	16.6	
##	0.25	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	

##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		16.60689818	16.61069083	16.61097771	16.62	16.63	16.7	16.71
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0

##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		16.71079244	16.71596304	16.71662403	16.72	16.73	16.73214594	
##	0.25	0	0	0	0	0		0
##	0.36	0	0	0	0	0		0
##	0.38	0	0	0	0	0		0
##	0.39	0	0	0	0	0		0
##	0.41	0	0	0	0	0		0
##	0.42	0	0	0	0	0		0
##	0.43	0	0	0	0	0		0
##	0.49	0	0	0	0	0		0
##	0.53	0	0	0	0	0		0
##	0.58	0	0	0	0	0		0
##	0.59	0	0	0	0	0		0
##	0.6	0	0	0	0	0		0
##	0.61	0	0	0	0	0		0
##	0.63	0	0	0	0	0		0
##	0.64	0	0	0	0	0		0
##	0.65	0	0	0	0	0		0
##	0.67	0	0	0	0	0		0
##	0.68	0	0	0	0	0		0
##	0.71	0	0	0	0	0		0
##	0.73	0	0	0	0	0		0
##	0.77	0	0	0	0	0		0
##	0.81	0	0	0	0	0		0
##	0.83	0	0	0	0	0		0
##	0.85	0	0	0	0	0		0
##	0.89	0	0	0	0	0		0
##	0.97	0	0	0	0	0		0
##	1.01	0	0	0	0	0		0
##	1.02	0	0	0	0	0		0
##	1.08	0	0	0	0	0		0
##	1.09	0	0	0	0	0		0
##	1.1	0	0	0	0	0		0
##	1.14	0	0	0	0	0		0
##	1.17	0	0	0	0	0		0

##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##	classifier_knn						
##		16.73530735	16.74	16.75	16.78	16.78248551	16.79964893 16.8
##	0.25	0	0	0	0	0	0 0
##	0.36	0	0	0	0	0	0 0
##	0.38	0	0	0	0	0	0 0
##	0.39	0	0	0	0	0	0 0
##	0.41	0	0	0	0	0	0 0
##	0.42	0	0	0	0	0	0 0
##	0.43	0	0	0	0	0	0 0
##	0.49	0	0	0	0	0	0 0
##	0.53	0	0	0	0	0	0 0
##	0.58	0	0	0	0	0	0 0
##	0.59	0	0	0	0	0	0 0
##	0.6	0	0	0	0	0	0 0
##	0.61	0	0	0	0	0	0 0
##	0.63	0	0	0	0	0	0 0
##	0.64	0	0	0	0	0	0 0
##	0.65	0	0	0	0	0	0 0
##	0.67	0	0	0	0	0	0 0
##	0.68	0	0	0	0	0	0 0
##	0.71	0	0	0	0	0	0 0
##	0.73	0	0	0	0	0	0 0
##	0.77	0	0	0	0	0	0 0
##	0.81	0	0	0	0	0	0 0
##	0.83	0	0	0	0	0	0 0
##	0.85	0	0	0	0	0	0 0
##	0.89	0	0	0	0	0	0 0
##	0.97	0	0	0	0	0	0 0
##	1.01	0	0	0	0	0	0 0
##	1.02	0	0	0	0	0	0 0
##	1.08	0	0	0	0	0	0 0
##	1.09	0	0	0	0	0	0 0
##	1.1	0	0	0	0	0	0 0
##	1.14	0	0	0	0	0	0 0
##	1.17	0	0	0	0	0	0 0
##	1.18	0	0	0	0	0	0 0
##	1.19	0	0	0	0	0	0 0
##	1.23	0	0	0	0	0	0 0
##	1.28	0	0	0	0	0	0 0
##	1.37	0	0	0	0	0	0 0
##	classifier_knn						
##		16.81998513	16.82	16.82186884	16.84	16.85	16.85689355 16.87 16.88
##	0.25	0	0	0	0	0	0 0 0
##	0.36	0	0	0	0	0	0 0 0
##	0.38	0	0	0	0	0	0 0 0
##	0.39	0	0	0	0	0	0 0 0
##	0.41	0	0	0	0	0	0 0 0
##	0.42	0	0	0	0	0	0 0 0
##	0.43	0	0	0	0	0	0 0 0

##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		16.89	16.9	16.91	16.92	16.93136362	16.95	16.96	16.97 16.97813685
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0



##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##	classifier_knn									
##		16.98818803	16.99	17	17.00566414	17.02015985	17.04	17.05		
##	0.25	0	0	0	0	0	0	0		
##	0.36	0	0	0	0	0	0	0		
##	0.38	0	0	0	0	0	0	0		
##	0.39	0	0	0	0	0	0	0		
##	0.41	0	0	0	0	0	0	0		
##	0.42	0	0	0	0	0	0	0		
##	0.43	0	0	0	0	0	0	0		
##	0.49	0	0	0	0	0	0	0		
##	0.53	0	0	0	0	0	0	0		
##	0.58	0	0	0	0	0	0	0		
##	0.59	0	0	0	0	0	0	0		
##	0.6	0	0	0	0	0	0	0		
##	0.61	0	0	0	0	0	0	0		
##	0.63	0	0	0	0	0	0	0		
##	0.64	0	0	0	0	0	0	0		
##	0.65	0	0	0	0	0	0	0		
##	0.67	0	0	0	0	0	0	0		
##	0.68	0	0	0	0	0	0	0		
##	0.71	0	0	0	0	0	0	0		
##	0.73	0	0	0	0	0	0	0		
##	0.77	0	0	0	0	0	0	0		
##	0.81	0	0	0	0	0	0	0		
##	0.83	0	0	0	0	0	0	0		
##	0.85	0	0	0	0	0	0	0		
##	0.89	0	0	0	0	0	0	0		
##	0.97	0	0	0	0	0	0	0		
##	1.01	0	0	0	0	0	0	0		
##	1.02	0	0	0	0	0	0	0		
##	1.08	0	0	0	0	0	0	0		
##	1.09	0	0	0	0	0	0	0		
##	1.1	0	0	0	0	0	0	0		
##	1.14	0	0	0	0	0	0	0		
##	1.17	0	0	0	0	0	0	0		
##	1.18	0	0	0	0	0	0	0		
##	1.19	0	0	0	0	0	0	0		

##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##	classifier_knn							
##	17.0640929	17.07	17.08	17.09	17.09938104	17.10288039	17.11	17.13
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##	classifier_knn							
##	17.13207958	17.14	17.16	17.17577021	17.17901524	17.22	17.23	17.24
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0

##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		17.24669114	17.25933584	17.26470131	17.27790281	17.28	17.30815268		
##	0.25	0		0		0	0		0
##	0.36	0		0		0	0		0
##	0.38	0		0		0	0		0
##	0.39	0		0		0	0		0
##	0.41	0		0		0	0		0
##	0.42	0		0		0	0		0
##	0.43	0		0		0	0		0
##	0.49	0		0		0	0		0
##	0.53	0		0		0	0		0
##	0.58	0		0		0	0		0
##	0.59	0		0		0	0		0
##	0.6	0		0		0	0		0
##	0.61	0		0		0	0		0
##	0.63	0		0		0	0		0
##	0.64	0		0		0	0		0
##	0.65	0		0		0	0		0
##	0.67	0		0		0	0		0
##	0.68	0		0		0	0		0
##	0.71	0		0		0	0		0
##	0.73	0		0		0	0		0
##	0.77	0		0		0	0		0
##	0.81	0		0		0	0		0
##	0.83	0		0		0	0		0

##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##	classifier_knn						
##		17.31	17.33	17.34	17.35	17.36615155	17.36727414 17.37 17.37383871
##	0.25	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0

##	1.37	0	0	0	0	0	0	0	0	
##		classifier_knn								
##		17.39	17.39078504	17.41	17.46	17.47177276	17.48	17.49	17.5	17.51
##	0.25	0		0	0	0	0	0	0	0
##	0.36	0		0	0	0	0	0	0	0
##	0.38	0		0	0	0	0	0	0	0
##	0.39	0		0	0	0	0	0	0	0
##	0.41	0		0	0	0	0	0	0	0
##	0.42	0		0	0	0	0	0	0	0
##	0.43	0		0	0	0	0	0	0	0
##	0.49	0		0	0	0	0	0	0	0
##	0.53	0		0	0	0	0	0	0	0
##	0.58	0		0	0	0	0	0	0	0
##	0.59	0		0	0	0	0	0	0	0
##	0.6	0		0	0	0	0	0	0	0
##	0.61	0		0	0	0	0	0	0	0
##	0.63	0		0	0	0	0	0	0	0
##	0.64	0		0	0	0	0	0	0	0
##	0.65	0		0	0	0	0	0	0	0
##	0.67	0		0	0	0	0	0	0	0
##	0.68	0		0	0	0	0	0	0	0
##	0.71	0		0	0	0	0	0	0	0
##	0.73	0		0	0	0	0	0	0	0
##	0.77	0		0	0	0	0	0	0	0
##	0.81	0		0	0	0	0	0	0	0
##	0.83	0		0	0	0	0	0	0	0
##	0.85	0		0	0	0	0	0	0	0
##	0.89	0		0	0	0	0	0	0	0
##	0.97	0		0	0	0	0	0	0	0
##	1.01	0		0	0	0	0	0	0	0
##	1.02	0		0	0	0	0	0	0	0
##	1.08	0		0	0	0	0	0	0	0
##	1.09	0		0	0	0	0	0	0	0
##	1.1	0		0	0	0	0	0	0	0
##	1.14	0		0	0	0	0	0	0	0
##	1.17	0		0	0	0	0	0	0	0
##	1.18	0		0	0	0	0	0	0	0
##	1.19	0		0	0	0	0	0	0	0
##	1.23	0		0	0	0	0	0	0	0
##	1.28	0		0	0	0	0	0	0	0
##	1.37	0		0	0	0	0	0	0	0
##		classifier_knn								
##		17.51075758	17.52	17.53020733	17.54144742	17.55	17.55966108			
##	0.25		0	0		0	0		0	
##	0.36		0	0		0	0		0	
##	0.38		0	0		0	0		0	
##	0.39		0	0		0	0		0	
##	0.41		0	0		0	0		0	
##	0.42		0	0		0	0		0	
##	0.43		0	0		0	0		0	
##	0.49		0	0		0	0		0	
##	0.53		0	0		0	0		0	
##	0.58		0	0		0	0		0	
##	0.59		0	0		0	0		0	

##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##	classifier_knn						
##		17.59377783	17.61	17.62	17.62375306	17.63	17.63801562 17.65
##	0.25	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0

##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		17.65858293	17.66	17.66393236	17.67026259	17.67302313	17.72	17.73
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						

		17.74	17.75	17.76	17.77	17.77127429	17.78023417	17.79	17.80686274
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
		17.81	17.81428228	17.82	17.83	17.84	17.88	17.88286601	17.8909167
##	0.25	0		0	0	0	0	0	0
##	0.36	0		0	0	0	0	0	0
##	0.38	0		0	0	0	0	0	0
##	0.39	0		0	0	0	0	0	0
##	0.41	0		0	0	0	0	0	0
##	0.42	0		0	0	0	0	0	0
##	0.43	0		0	0	0	0	0	0
##	0.49	0		0	0	0	0	0	0
##	0.53	0		0	0	0	0	0	0
##	0.58	0		0	0	0	0	0	0
##	0.59	0		0	0	0	0	0	0
##	0.6	0		0	0	0	0	0	0
##	0.61	0		0	0	0	0	0	0



##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##	classifier_knn								
##		17.9	17.93	17.95	17.95432796	17.96	17.96132867	17.97	17.98
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0

##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		17.98445241	17.99	18	18.00044476	18.03057605	18.04	18.07	
##	0.25	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	
##		classifier_knn							
##		18.08886616	18.09	18.11	18.12	18.12136698	18.13	18.17	18.18983457
##	0.25	0	0	0	0	0	0	0	0

##	0.36	0	0	0	0	0	0	0	0			
##	0.38	0	0	0	0	0	0	0	0			
##	0.39	0	0	0	0	0	0	0	0			
##	0.41	0	0	0	0	0	0	0	0			
##	0.42	0	0	0	0	0	0	0	0			
##	0.43	0	0	0	0	0	0	0	0			
##	0.49	0	0	0	0	0	0	0	0			
##	0.53	0	0	0	0	0	0	0	0			
##	0.58	0	0	0	0	0	0	0	0			
##	0.59	0	0	0	0	0	0	0	0			
##	0.6	0	0	0	0	0	0	0	0			
##	0.61	0	0	0	0	0	0	0	0			
##	0.63	0	0	0	0	0	0	0	0			
##	0.64	0	0	0	0	0	0	0	0			
##	0.65	0	0	0	0	0	0	0	0			
##	0.67	0	0	0	0	0	0	0	0			
##	0.68	0	0	0	0	0	0	0	0			
##	0.71	0	0	0	0	0	0	0	0			
##	0.73	0	0	0	0	0	0	0	0			
##	0.77	0	0	0	0	0	0	0	0			
##	0.81	0	0	0	0	0	0	0	0			
##	0.83	0	0	0	0	0	0	0	0			
##	0.85	0	0	0	0	0	0	0	0			
##	0.89	0	0	0	0	0	0	0	0			
##	0.97	0	0	0	0	0	0	0	0			
##	1.01	0	0	0	0	0	0	0	0			
##	1.02	0	0	0	0	0	0	0	0			
##	1.08	0	0	0	0	0	0	0	0			
##	1.09	0	0	0	0	0	0	0	0			
##	1.1	0	0	0	0	0	0	0	0			
##	1.14	0	0	0	0	0	0	0	0			
##	1.17	0	0	0	0	0	0	0	0			
##	1.18	0	0	0	0	0	0	0	0			
##	1.19	0	0	0	0	0	0	0	0			
##	1.23	0	0	0	0	0	0	0	0			
##	1.28	0	0	0	0	0	0	0	0			
##	1.37	0	0	0	0	0	0	0	0			
##	classifier_knn											
##		18.19	18.21	18.22	18.23	17023	18.25	18.26	410394	18.28	18.28	441719
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0

##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##	classifier_knn							
##		18.33106366	18.353404	18.35721603	18.3847256	18.39	18.40736711	
##	0.25	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	

##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##	classifier_knn						
##		18.41	18.43	18.45	18.45138055	18.45464528	18.46 18.46034095 18.47
##	0.25	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0
##	classifier_knn						
##		18.48	18.49	18.50057669	18.54	18.57	18.58106473 18.61 18.62
##	0.25	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0

##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		18.62252934	18.65	18.66	18.66784596	18.68	18.69	18.7	18.70162561
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0

##	0.68		0	0	0		0	0	0	0		0
##	0.71		0	0	0		0	0	0	0		0
##	0.73		0	0	0		0	0	0	0		0
##	0.77		0	0	0		0	0	0	0		0
##	0.81		0	0	0		0	0	0	0		0
##	0.83		0	0	0		0	0	0	0		0
##	0.85		0	0	0		0	0	0	0		0
##	0.89		0	0	0		0	0	0	0		0
##	0.97		0	0	0		0	0	0	0		0
##	1.01		0	0	0		0	0	0	0		0
##	1.02		0	0	0		0	0	0	0		0
##	1.08		0	0	0		0	0	0	0		0
##	1.09		0	0	0		0	0	0	0		0
##	1.1		0	0	0		0	0	0	0		0
##	1.14		0	0	0		0	0	0	0		0
##	1.17		0	0	0		0	0	0	0		0
##	1.18		0	0	0		0	0	0	0		0
##	1.19		0	0	0		0	0	0	0		0
##	1.23		0	0	0		0	0	0	0		0
##	1.28		0	0	0		0	0	0	0		0
##	1.37		0	0	0		0	0	0	0		0
##		classifier_knn										
##		18.71	18.72	18.73	18.74	18.75	18.76	902812	18.77	18.78	18.79	18.8
##	0.25	0	0	0	0	0		0	0	0	0	0
##	0.36	0	0	0	0	0		0	0	0	0	0
##	0.38	0	0	0	0	0		0	0	0	0	0
##	0.39	0	0	0	0	0		0	0	0	0	0
##	0.41	0	0	0	0	0		0	0	0	0	0
##	0.42	0	0	0	0	0		0	0	0	0	0
##	0.43	0	0	0	0	0		0	0	0	0	0
##	0.49	0	0	0	0	0		0	0	0	0	0
##	0.53	0	0	0	0	0		0	0	0	0	0
##	0.58	0	0	0	0	0		0	0	0	0	0
##	0.59	0	0	0	0	0		0	0	0	0	0
##	0.6	0	0	0	0	0		0	0	0	0	0
##	0.61	0	0	0	0	0		0	0	0	0	0
##	0.63	0	0	0	0	0		0	0	0	0	0
##	0.64	0	0	0	0	0		0	0	0	0	0
##	0.65	0	0	0	0	0		0	0	0	0	0
##	0.67	0	0	0	0	0		0	0	0	0	0
##	0.68	0	0	0	0	0		0	0	0	0	0
##	0.71	0	0	0	0	0		0	0	0	0	0
##	0.73	0	0	0	0	0		0	0	0	0	0
##	0.77	0	0	0	0	0		0	0	0	0	0
##	0.81	0	0	0	0	0		0	0	0	0	0
##	0.83	0	0	0	0	0		0	0	0	0	0
##	0.85	0	0	0	0	0		0	0	0	0	0
##	0.89	0	0	0	0	0		0	0	0	0	0
##	0.97	0	0	0	0	0		0	0	0	0	0
##	1.01	0	0	0	0	0		0	0	0	0	0
##	1.02	0	0	0	0	0		0	0	0	0	0
##	1.08	0	0	0	0	0		0	0	0	0	0
##	1.09	0	0	0	0	0		0	0	0	0	0
##	1.1	0	0	0	0	0		0	0	0	0	0

##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		18.80503274	18.82	18.83	18.83264932	18.85	18.85468017	18.86	18.87	
##	0.25		0	0	0	0	0	0	0	0
##	0.36		0	0	0	0	0	0	0	0
##	0.38		0	0	0	0	0	0	0	0
##	0.39		0	0	0	0	0	0	0	0
##	0.41		0	0	0	0	0	0	0	0
##	0.42		0	0	0	0	0	0	0	0
##	0.43		0	0	0	0	0	0	0	0
##	0.49		0	0	0	0	0	0	0	0
##	0.53		0	0	0	0	0	0	0	0
##	0.58		0	0	0	0	0	0	0	0
##	0.59		0	0	0	0	0	0	0	0
##	0.6		0	0	0	0	0	0	0	0
##	0.61		0	0	0	0	0	0	0	0
##	0.63		0	0	0	0	0	0	0	0
##	0.64		0	0	0	0	0	0	0	0
##	0.65		0	0	0	0	0	0	0	0
##	0.67		0	0	0	0	0	0	0	0
##	0.68		0	0	0	0	0	0	0	0
##	0.71		0	0	0	0	0	0	0	0
##	0.73		0	0	0	0	0	0	0	0
##	0.77		0	0	0	0	0	0	0	0
##	0.81		0	0	0	0	0	0	0	0
##	0.83		0	0	0	0	0	0	0	0
##	0.85		0	0	0	0	0	0	0	0
##	0.89		0	0	0	0	0	0	0	0
##	0.97		0	0	0	0	0	0	0	0
##	1.01		0	0	0	0	0	0	0	0
##	1.02		0	0	0	0	0	0	0	0
##	1.08		0	0	0	0	0	0	0	0
##	1.09		0	0	0	0	0	0	0	0
##	1.1		0	0	0	0	0	0	0	0
##	1.14		0	0	0	0	0	0	0	0
##	1.17		0	0	0	0	0	0	0	0
##	1.18		0	0	0	0	0	0	0	0
##	1.19		0	0	0	0	0	0	0	0
##	1.23		0	0	0	0	0	0	0	0
##	1.28		0	0	0	0	0	0	0	0
##	1.37		0	0	0	0	0	0	0	0
##		classifier_knn								
##		18.88	18.89	18.89452059	18.89860969	18.90219165	18.91	18.95		
##	0.25		0	0	0	0	0	0		
##	0.36		0	0	0	0	0	0		
##	0.38		0	0	0	0	0	0		
##	0.39		0	0	0	0	0	0		
##	0.41		0	0	0	0	0	0		



##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		18.95589607	18.95616673	18.96	18.99	19.01	19.03791166	19.03825251
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0

##	0.73	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	
##	classifier_knn								
##		19.05	19.05772278	19.13	19.14832978	19.2	19.21563389	19.25	19.28
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0

##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		19.3	19.30442977	19.31	19.32904715	19.33	19.36	19.38	19.39 19.41
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		19.42	19.43	19.44	19.45	19.47	19.52	19.54	19.55 19.56 19.56484741
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0

##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		19.56779849	19.58	19.58142035	19.6	19.61	19.61411553	19.616498			
##	0.25	0	0		0	0	0	0	0		
##	0.36	0	0		0	0	0	0	0		
##	0.38	0	0		0	0	0	0	0		
##	0.39	0	0		0	0	0	0	0		
##	0.41	0	0		0	0	0	0	0		
##	0.42	0	0		0	0	0	0	0		
##	0.43	0	0		0	0	0	0	0		
##	0.49	0	0		0	0	0	0	0		
##	0.53	0	0		0	0	0	0	0		
##	0.58	0	0		0	0	0	0	0		
##	0.59	0	0		0	0	0	0	0		
##	0.6	0	0		0	0	0	0	0		
##	0.61	0	0		0	0	0	0	0		
##	0.63	0	0		0	0	0	0	0		
##	0.64	0	0		0	0	0	0	0		
##	0.65	0	0		0	0	0	0	0		
##	0.67	0	0		0	0	0	0	0		
##	0.68	0	0		0	0	0	0	0		
##	0.71	0	0		0	0	0	0	0		
##	0.73	0	0		0	0	0	0	0		
##	0.77	0	0		0	0	0	0	0		

##	0.81	0	0	0	0	0	0	0		
##	0.83	0	0	0	0	0	0	0		
##	0.85	0	0	0	0	0	0	0		
##	0.89	0	0	0	0	0	0	0		
##	0.97	0	0	0	0	0	0	0		
##	1.01	0	0	0	0	0	0	0		
##	1.02	0	0	0	0	0	0	0		
##	1.08	0	0	0	0	0	0	0		
##	1.09	0	0	0	0	0	0	0		
##	1.1	0	0	0	0	0	0	0		
##	1.14	0	0	0	0	0	0	0		
##	1.17	0	0	0	0	0	0	0		
##	1.18	0	0	0	0	0	0	0		
##	1.19	0	0	0	0	0	0	0		
##	1.23	0	0	0	0	0	0	0		
##	1.28	0	0	0	0	0	0	0		
##	1.37	0	0	0	0	0	0	0		
##	classifier_knn									
##		19.62	19.65	19.65238024	19.68	19.7	19.71	19.72486154	19.73	19.74
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0

##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		19.75	19.76	19.77	19.77455458	19.8	19.81	19.81475434	19.82	
##	0.25	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	
##		classifier_knn								
##		19.82158959	19.84	19.84732641	19.85	19.87831012	19.88	19.9		
##	0.25		0	0	0	0	0	0	0	
##	0.36		0	0	0	0	0	0	0	
##	0.38		0	0	0	0	0	0	0	
##	0.39		0	0	0	0	0	0	0	
##	0.41		0	0	0	0	0	0	0	
##	0.42		0	0	0	0	0	0	0	
##	0.43		0	0	0	0	0	0	0	
##	0.49		0	0	0	0	0	0	0	
##	0.53		0	0	0	0	0	0	0	

##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##	classifier_knn							
##		19.91841638	19.92213401	19.93	19.95	19.96	19.98	19.99 20
##	0.25	0	0	0	0	0	0	0 0
##	0.36	0	0	0	0	0	0	0 0
##	0.38	0	0	0	0	0	0	0 0
##	0.39	0	0	0	0	0	0	0 0
##	0.41	0	0	0	0	0	0	0 0
##	0.42	0	0	0	0	0	0	0 0
##	0.43	0	0	0	0	0	0	0 0
##	0.49	0	0	0	0	0	0	0 0
##	0.53	0	0	0	0	0	0	0 0
##	0.58	0	0	0	0	0	0	0 0
##	0.59	0	0	0	0	0	0	0 0
##	0.6	0	0	0	0	0	0	0 0
##	0.61	0	0	0	0	0	0	0 0
##	0.63	0	0	0	0	0	0	0 0
##	0.64	0	0	0	0	0	0	0 0
##	0.65	0	0	0	0	0	0	0 0
##	0.67	0	0	0	0	0	0	0 0
##	0.68	0	0	0	0	0	0	0 0
##	0.71	0	0	0	0	0	0	0 0
##	0.73	0	0	0	0	0	0	0 0
##	0.77	0	0	0	0	0	0	0 0
##	0.81	0	0	0	0	0	0	0 0
##	0.83	0	0	0	0	0	0	0 0

##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		20.04841325	20.07	20.08975753	20.1	20.11	20.12	20.13	20.15 20.16
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0



##	1.37	0	0	0	0	0	0	0	0	0	
##		classifier_knn									
##		20.18	20.18871787	20.19	20.21	20.22	20.24	20.28	20.29	20.32	20.33
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		20.3303407	20.37	20.39699314	20.39928509	20.4	20.41	20.45518128			
##	0.25	0	0	0	0	0	0	0		0	
##	0.36	0	0	0	0	0	0	0		0	
##	0.38	0	0	0	0	0	0	0		0	
##	0.39	0	0	0	0	0	0	0		0	
##	0.41	0	0	0	0	0	0	0		0	
##	0.42	0	0	0	0	0	0	0		0	
##	0.43	0	0	0	0	0	0	0		0	
##	0.49	0	0	0	0	0	0	0		0	
##	0.53	0	0	0	0	0	0	0		0	
##	0.58	0	0	0	0	0	0	0		0	
##	0.59	0	0	0	0	0	0	0		0	

##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##	classifier_knn							
##		20.46166787	20.47125176	20.48609653	20.54	20.59	20.6	20.61333398
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0

##	0.97	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	
##		classifier_knn							
##		20.62833382	20.63	20.63868688	20.64	20.65087424	20.66	20.67	20.68
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							

##		20.71	20.73	20.74	20.74529248	20.76	20.777618	20.78	20.78167863
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		20.7997811	20.80458808	20.81	20.82	20.83592138	20.87	20.88	
##	0.25	0		0	0		0	0	0
##	0.36	0		0	0		0	0	0
##	0.38	0		0	0		0	0	0
##	0.39	0		0	0		0	0	0
##	0.41	0		0	0		0	0	0
##	0.42	0		0	0		0	0	0
##	0.43	0		0	0		0	0	0
##	0.49	0		0	0		0	0	0
##	0.53	0		0	0		0	0	0
##	0.58	0		0	0		0	0	0
##	0.59	0		0	0		0	0	0
##	0.6	0		0	0		0	0	0
##	0.61	0		0	0		0	0	0

##	0.63	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	
##	classifier_knn								
##		20.89338021	20.9	20.92	20.94	20.96597394	20.97	20.97196163	20.98
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0

##	1.02		0	0	0	0		0	0		0	0
##	1.08		0	0	0	0		0	0		0	0
##	1.09		0	0	0	0		0	0		0	0
##	1.1		0	0	0	0		0	0		0	0
##	1.14		0	0	0	0		0	0		0	0
##	1.17		0	0	0	0		0	0		0	0
##	1.18		0	0	0	0		0	0		0	0
##	1.19		0	0	0	0		0	0		0	0
##	1.23		0	0	0	0		0	0		0	0
##	1.28		0	0	0	0		0	0		0	0
##	1.37		0	0	0	0		0	0		0	0

##		classifier_knn										
##		21	21.02	21.04	21.05	21.0541637	21.07	21.08	21.11	21.15		
##	0.25	0	0	0	0	0	0	0	0	0		
##	0.36	0	0	0	0	0	0	0	0	0		
##	0.38	0	0	0	0	0	0	0	0	0		
##	0.39	0	0	0	0	0	0	0	0	0		
##	0.41	0	0	0	0	0	0	0	0	0		
##	0.42	0	0	0	0	0	0	0	0	0		
##	0.43	0	0	0	0	0	0	0	0	0		
##	0.49	0	0	0	0	0	0	0	0	0		
##	0.53	0	0	0	0	0	0	0	0	0		
##	0.58	0	0	0	0	0	0	0	0	0		
##	0.59	0	0	0	0	0	0	0	0	0		
##	0.6	0	0	0	0	0	0	0	0	0		
##	0.61	0	0	0	0	0	0	0	0	0		
##	0.63	0	0	0	0	0	0	0	0	0		
##	0.64	0	0	0	0	0	0	0	0	0		
##	0.65	0	0	0	0	0	0	0	0	0		
##	0.67	0	0	0	0	0	0	0	0	0		
##	0.68	0	0	0	0	0	0	0	0	0		
##	0.71	0	0	0	0	0	0	0	0	0		
##	0.73	0	0	0	0	0	0	0	0	0		
##	0.77	0	0	0	0	0	0	0	0	0		
##	0.81	0	0	0	0	0	0	0	0	0		
##	0.83	0	0	0	0	0	0	0	0	0		
##	0.85	0	0	0	0	0	0	0	0	0		
##	0.89	0	0	0	0	0	0	0	0	0		
##	0.97	0	0	0	0	0	0	0	0	0		
##	1.01	0	0	0	0	0	0	0	0	0		
##	1.02	0	0	0	0	0	0	0	0	0		
##	1.08	0	0	0	0	0	0	0	0	0		
##	1.09	0	0	0	0	0	0	0	0	0		
##	1.1	0	0	0	0	0	0	0	0	0		
##	1.14	0	0	0	0	0	0	0	0	0		
##	1.17	0	0	0	0	0	0	0	0	0		
##	1.18	0	0	0	0	0	0	0	0	0		
##	1.19	0	0	0	0	0	0	0	0	0		
##	1.23	0	0	0	0	0	0	0	0	0		
##	1.28	0	0	0	0	0	0	0	0	0		
##	1.37	0	0	0	0	0	0	0	0	0		

##		classifier_knn										
##		21.15110435	21.16	21.1702495	21.19	21.22	21.24114278	21.26	21.27			
##	0.25		0	0	0	0	0	0	0	0		

##	0.36	0	0	0	0	0	0	0	0		
##	0.38	0	0	0	0	0	0	0	0		
##	0.39	0	0	0	0	0	0	0	0		
##	0.41	0	0	0	0	0	0	0	0		
##	0.42	0	0	0	0	0	0	0	0		
##	0.43	0	0	0	0	0	0	0	0		
##	0.49	0	0	0	0	0	0	0	0		
##	0.53	0	0	0	0	0	0	0	0		
##	0.58	0	0	0	0	0	0	0	0		
##	0.59	0	0	0	0	0	0	0	0		
##	0.6	0	0	0	0	0	0	0	0		
##	0.61	0	0	0	0	0	0	0	0		
##	0.63	0	0	0	0	0	0	0	0		
##	0.64	0	0	0	0	0	0	0	0		
##	0.65	0	0	0	0	0	0	0	0		
##	0.67	0	0	0	0	0	0	0	0		
##	0.68	0	0	0	0	0	0	0	0		
##	0.71	0	0	0	0	0	0	0	0		
##	0.73	0	0	0	0	0	0	0	0		
##	0.77	0	0	0	0	0	0	0	0		
##	0.81	0	0	0	0	0	0	0	0		
##	0.83	0	0	0	0	0	0	0	0		
##	0.85	0	0	0	0	0	0	0	0		
##	0.89	0	0	0	0	0	0	0	0		
##	0.97	0	0	0	0	0	0	0	0		
##	1.01	0	0	0	0	0	0	0	0		
##	1.02	0	0	0	0	0	0	0	0		
##	1.08	0	0	0	0	0	0	0	0		
##	1.09	0	0	0	0	0	0	0	0		
##	1.1	0	0	0	0	0	0	0	0		
##	1.14	0	0	0	0	0	0	0	0		
##	1.17	0	0	0	0	0	0	0	0		
##	1.18	0	0	0	0	0	0	0	0		
##	1.19	0	0	0	0	0	0	0	0		
##	1.23	0	0	0	0	0	0	0	0		
##	1.28	0	0	0	0	0	0	0	0		
##	1.37	0	0	0	0	0	0	0	0		
##	classifier_knn										
##		21.29	21.3	21.31	21.32	21.33	21.36	21.38	21.4	21.42	21.44645994
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0

##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		21.46210507	21.47	21.47859527	21.48	21.48033963	21.5	21.55	21.57		
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0



##	1.09	0	0	0	0	0	0	0	0		
##	1.1	0	0	0	0	0	0	0	0		
##	1.14	0	0	0	0	0	0	0	0		
##	1.17	0	0	0	0	0	0	0	0		
##	1.18	0	0	0	0	0	0	0	0		
##	1.19	0	0	0	0	0	0	0	0		
##	1.23	0	0	0	0	0	0	0	0		
##	1.28	0	0	0	0	0	0	0	0		
##	1.37	0	0	0	0	0	0	0	0		
##		classifier_knn									
##		21.59	21.61	21.63685367	21.65	21.66	21.7	21.72	21.75	21.78	21.81
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		21.83	21.86	21.89	21.9	21.91	21.92	21.92231987	21.94	21.95	
##	0.25	0	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	0	

##	0.39	0	0	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	0	
##		classifier_knn									
##		21.97013027	21.98	21.99	22	22.02	22.05	22.07	22.11	22.12	22.13
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0

##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		22.14	22.15	22.16	22.17	22.21	22.22	22.24	22.29	22.32	22.32090575
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0

##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		22.34	22.34966597	22.35	22.36081785	22.37	22.39	22.40087384	22.41		
##	0.25	0		0	0	0	0	0		0	0
##	0.36	0		0	0	0	0	0		0	0
##	0.38	0		0	0	0	0	0		0	0
##	0.39	0		0	0	0	0	0		0	0
##	0.41	0		0	0	0	0	0		0	0
##	0.42	0		0	0	0	0	0		0	0
##	0.43	0		0	0	0	0	0		0	0
##	0.49	0		0	0	0	0	0		0	0
##	0.53	0		0	0	0	0	0		0	0
##	0.58	0		0	0	0	0	0		0	0
##	0.59	0		0	0	0	0	0		0	0
##	0.6	0		0	0	0	0	0		0	0
##	0.61	0		0	0	0	0	0		0	0
##	0.63	0		0	0	0	0	0		0	0
##	0.64	0		0	0	0	0	0		0	0
##	0.65	0		0	0	0	0	0		0	0
##	0.67	0		0	0	0	0	0		0	0
##	0.68	0		0	0	0	0	0		0	0
##	0.71	0		0	0	0	0	0		0	0
##	0.73	0		0	0	0	0	0		0	0
##	0.77	0		0	0	0	0	0		0	0
##	0.81	0		0	0	0	0	0		0	0
##	0.83	0		0	0	0	0	0		0	0
##	0.85	0		0	0	0	0	0		0	0
##	0.89	0		0	0	0	0	0		0	0
##	0.97	0		0	0	0	0	0		0	0
##	1.01	0		0	0	0	0	0		0	0
##	1.02	0		0	0	0	0	0		0	0
##	1.08	0		0	0	0	0	0		0	0
##	1.09	0		0	0	0	0	0		0	0
##	1.1	0		0	0	0	0	0		0	0
##	1.14	0		0	0	0	0	0		0	0
##	1.17	0		0	0	0	0	0		0	0
##	1.18	0		0	0	0	0	0		0	0
##	1.19	0		0	0	0	0	0		0	0
##	1.23	0		0	0	0	0	0		0	0
##	1.28	0		0	0	0	0	0		0	0
##	1.37	0		0	0	0	0	0		0	0
##		classifier_knn									
##		22.42	22.44	22.48	22.5	22.53	22.53937727	22.54	22.55	22.58	22.6
##	0.25	0	0	0	0	0		0	0	0	0
##	0.36	0	0	0	0	0		0	0	0	0
##	0.38	0	0	0	0	0		0	0	0	0
##	0.39	0	0	0	0	0		0	0	0	0
##	0.41	0	0	0	0	0		0	0	0	0

##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		22.60243183	22.61	22.64	22.65	22.66	22.67	22.68	22.7080584	22.71	
##	0.25		0	0	0	0	0	0		0	0
##	0.36		0	0	0	0	0	0		0	0
##	0.38		0	0	0	0	0	0		0	0
##	0.39		0	0	0	0	0	0		0	0
##	0.41		0	0	0	0	0	0		0	0
##	0.42		0	0	0	0	0	0		0	0
##	0.43		0	0	0	0	0	0		0	0
##	0.49		0	0	0	0	0	0		0	0
##	0.53		0	0	0	0	0	0		0	0
##	0.58		0	0	0	0	0	0		0	0
##	0.59		0	0	0	0	0	0		0	0
##	0.6		0	0	0	0	0	0		0	0
##	0.61		0	0	0	0	0	0		0	0
##	0.63		0	0	0	0	0	0		0	0
##	0.64		0	0	0	0	0	0		0	0
##	0.65		0	0	0	0	0	0		0	0
##	0.67		0	0	0	0	0	0		0	0
##	0.68		0	0	0	0	0	0		0	0
##	0.71		0	0	0	0	0	0		0	0

##	0.73	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	0	
##	classifier_knn										
##		22.72	22.73	22.74	22.75	22.76204101	22.79	22.82	22.84	22.87	22.88
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0

##	1.18	0	0	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn										
##		22.89	22.9	22.92	22.93	22.94	22.96	22.97	22.98	23.03	23.04	23.05
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		23.06	23.07	23.08	23.09	23.11	23.12	23.13	23.14	23.15	23.17	
##	0.25	0	0	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	0	0	0	

##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		23.20275062	23.21	23.23	23.23856011	23.38	23.41	23.43	23.45	23.46	
##	0.25		0	0	0	0	0	0	0	0	0
##	0.36		0	0	0	0	0	0	0	0	0
##	0.38		0	0	0	0	0	0	0	0	0
##	0.39		0	0	0	0	0	0	0	0	0
##	0.41		0	0	0	0	0	0	0	0	0
##	0.42		0	0	0	0	0	0	0	0	0
##	0.43		0	0	0	0	0	0	0	0	0
##	0.49		0	0	0	0	0	0	0	0	0
##	0.53		0	0	0	0	0	0	0	0	0
##	0.58		0	0	0	0	0	0	0	0	0
##	0.59		0	0	0	0	0	0	0	0	0
##	0.6		0	0	0	0	0	0	0	0	0
##	0.61		0	0	0	0	0	0	0	0	0
##	0.63		0	0	0	0	0	0	0	0	0
##	0.64		0	0	0	0	0	0	0	0	0
##	0.65		0	0	0	0	0	0	0	0	0
##	0.67		0	0	0	0	0	0	0	0	0
##	0.68		0	0	0	0	0	0	0	0	0
##	0.71		0	0	0	0	0	0	0	0	0
##	0.73		0	0	0	0	0	0	0	0	0
##	0.77		0	0	0	0	0	0	0	0	0



##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##	classifier_knn									
##		23.48909174	23.49	23.57	23.62	23.64	23.66	23.7	23.73524748	23.75
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0

##	1.23		0	0	0	0	0	0	0		0	0
##	1.28		0	0	0	0	0	0	0		0	0
##	1.37		0	0	0	0	0	0	0		0	0
##		classifier_knn										
##		23.76	23.77	23.8	23.82	23.84	23.87	23.88	23.89	24	24.02	24.04
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		24.1	24.11	24.14	24.15	24.17	24.24	24.26	24.29	24.3	24.31	24.36
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0

##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		24.37	24.41	24.43	112049	24.46	24.47	24.48	979525	24.51	24.57	
##	0.25	0	0			0	0	0		0	0	0
##	0.36	0	0			0	0	0		0	0	0
##	0.38	0	0			0	0	0		0	0	0
##	0.39	0	0			0	0	0		0	0	0
##	0.41	0	0			0	0	0		0	0	0
##	0.42	0	0			0	0	0		0	0	0
##	0.43	0	0			0	0	0		0	0	0
##	0.49	0	0			0	0	0		0	0	0
##	0.53	0	0			0	0	0		0	0	0
##	0.58	0	0			0	0	0		0	0	0
##	0.59	0	0			0	0	0		0	0	0
##	0.6	0	0			0	0	0		0	0	0
##	0.61	0	0			0	0	0		0	0	0
##	0.63	0	0			0	0	0		0	0	0
##	0.64	0	0			0	0	0		0	0	0
##	0.65	0	0			0	0	0		0	0	0
##	0.67	0	0			0	0	0		0	0	0
##	0.68	0	0			0	0	0		0	0	0
##	0.71	0	0			0	0	0		0	0	0
##	0.73	0	0			0	0	0		0	0	0
##	0.77	0	0			0	0	0		0	0	0
##	0.81	0	0			0	0	0		0	0	0
##	0.83	0	0			0	0	0		0	0	0

##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		24.5836113	24.59	24.6	24.61	24.64	24.65	24.66	24.68 24.68776712
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0

##	1.37	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn										
##		24.7	24.70214502	24.75	24.77	24.78	24.79	24.8	24.81	24.82	24.89	
##	0.25	0	0	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn										
##		24.91	24.93	24.96	24.99	25.01	25.03	25.07	25.09	25.15	25.16	25.21
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0

##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		25.21510144	25.22	25.23	25.24	25.3	25.30653239	25.31	25.31996335			
##	0.25		0	0	0	0		0	0		0	
##	0.36		0	0	0	0		0	0		0	
##	0.38		0	0	0	0		0	0		0	
##	0.39		0	0	0	0		0	0		0	
##	0.41		0	0	0	0		0	0		0	
##	0.42		0	0	0	0		0	0		0	
##	0.43		0	0	0	0		0	0		0	
##	0.49		0	0	0	0		0	0		0	
##	0.53		0	0	0	0		0	0		0	
##	0.58		0	0	0	0		0	0		0	
##	0.59		0	0	0	0		0	0		0	
##	0.6		0	0	0	0		0	0		0	
##	0.61		0	0	0	0		0	0		0	
##	0.63		0	0	0	0		0	0		0	
##	0.64		0	0	0	0		0	0		0	
##	0.65		0	0	0	0		0	0		0	
##	0.67		0	0	0	0		0	0		0	
##	0.68		0	0	0	0		0	0		0	
##	0.71		0	0	0	0		0	0		0	
##	0.73		0	0	0	0		0	0		0	
##	0.77		0	0	0	0		0	0		0	
##	0.81		0	0	0	0		0	0		0	
##	0.83		0	0	0	0		0	0		0	
##	0.85		0	0	0	0		0	0		0	
##	0.89		0	0	0	0		0	0		0	

##	0.97		0	0	0	0	0		0	0		0
##	1.01		0	0	0	0	0		0	0		0
##	1.02		0	0	0	0	0		0	0		0
##	1.08		0	0	0	0	0		0	0		0
##	1.09		0	0	0	0	0		0	0		0
##	1.1		0	0	0	0	0		0	0		0
##	1.14		0	0	0	0	0		0	0		0
##	1.17		0	0	0	0	0		0	0		0
##	1.18		0	0	0	0	0		0	0		0
##	1.19		0	0	0	0	0		0	0		0
##	1.23		0	0	0	0	0		0	0		0
##	1.28		0	0	0	0	0		0	0		0
##	1.37		0	0	0	0	0		0	0		0
##		classifier_knn										
##		25.34	25.36770296	25.38	25.46	25.47	25.48	25.49	25.57960166	25.63		
##	0.25	0		0	0	0	0	0		0	0	
##	0.36	0		0	0	0	0	0		0	0	
##	0.38	0		0	0	0	0	0		0	0	
##	0.39	0		0	0	0	0	0		0	0	
##	0.41	0		0	0	0	0	0		0	0	
##	0.42	0		0	0	0	0	0		0	0	
##	0.43	0		0	0	0	0	0		0	0	
##	0.49	0		0	0	0	0	0		0	0	
##	0.53	0		0	0	0	0	0		0	0	
##	0.58	0		0	0	0	0	0		0	0	
##	0.59	0		0	0	0	0	0		0	0	
##	0.6	0		0	0	0	0	0		0	0	
##	0.61	0		0	0	0	0	0		0	0	
##	0.63	0		0	0	0	0	0		0	0	
##	0.64	0		0	0	0	0	0		0	0	
##	0.65	0		0	0	0	0	0		0	0	
##	0.67	0		0	0	0	0	0		0	0	
##	0.68	0		0	0	0	0	0		0	0	
##	0.71	0		0	0	0	0	0		0	0	
##	0.73	0		0	0	0	0	0		0	0	
##	0.77	0		0	0	0	0	0		0	0	
##	0.81	0		0	0	0	0	0		0	0	
##	0.83	0		0	0	0	0	0		0	0	
##	0.85	0		0	0	0	0	0		0	0	
##	0.89	0		0	0	0	0	0		0	0	
##	0.97	0		0	0	0	0	0		0	0	
##	1.01	0		0	0	0	0	0		0	0	
##	1.02	0		0	0	0	0	0		0	0	
##	1.08	0		0	0	0	0	0		0	0	
##	1.09	0		0	0	0	0	0		0	0	
##	1.1	0		0	0	0	0	0		0	0	
##	1.14	0		0	0	0	0	0		0	0	
##	1.17	0		0	0	0	0	0		0	0	
##	1.18	0		0	0	0	0	0		0	0	
##	1.19	0		0	0	0	0	0		0	0	
##	1.23	0		0	0	0	0	0		0	0	
##	1.28	0		0	0	0	0	0		0	0	
##	1.37	0		0	0	0	0	0		0	0	
##		classifier_knn										

##		25.65	25.67	25.68	25.74	25.76	25.8	25.81	25.84	25.85	25.90817906
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		25.91	25.94	25.99	26.02	26.04	26.06	26.07188595	26.09	26.14	26.15
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0



##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		26.26	26.26035777	26.32	26.37497978	26.37548035	26.38	26.41	26.46	
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0

##	1.02	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	
##		classifier_knn								
##		26.48	26.5376013	26.57	26.57374513	26.58	26.64	26.65	26.70055753	
##	0.25	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	
##		classifier_knn								
##		26.75	26.7647707	26.78	26.82	26.89	26.91	26.93	26.96	26.96698339
##	0.25	0	0	0	0	0	0	0	0	0

##	0.36	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	
##		classifier_knn								
##		26.98	26.99	27.02	27.03	27.03437894	27.04	27.07	27.08	27.1018772
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0

##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		27.16	27.24	27.25	27.28	27.3	27.31167916	27.32	27.35	27.38 27.4
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0

##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		27.49	27.57	27.62813721	27.64	27.66	27.67918049	27.74	27.75	
##	0.25	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	
##		classifier_knn								
##		27.80697522	27.82	27.83	27.84	27.85	27.87	27.88193559	27.9247118	
##	0.25	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	

##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		27.94	27.96	27.99	27.99227617	28.00106953	28.02251458	28.03887434	
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0

##	0.68	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	
##	classifier_knn								
##		28.06	28.1124705	28.15	28.18	28.19	28.19585486	28.23	28.29
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0

##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		28.337992	28.39	28.39836609	28.51786456	28.52577147	28.58853345		
##	0.25	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	
##		classifier_knn							
##		28.6	28.64	28.68	28.7	28.71	28.76	28.77	28.84458388
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0



##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		28.87	28.92	28.92448658	28.94	28.96422705	28.98	28.99	29	29.09	
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0

##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		29.12	29.15	29.22	29.23	29.24	29.28456604	29.28760192	29.29	29.3
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0

##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		29.34242268	29.35	29.36	29.37	29.4	29.42	29.44	29.45	29.52206185
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		29.54	29.5534371	29.56	29.56271061	29.57	29.59	29.60491404	29.72	
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0

##	0.49	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	
##	classifier_knn									
##		29.74	29.76	29.78619807	29.84	29.8400594	29.87	29.91	29.94	29.95
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0

##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		29.96442132	29.99488597	30.05152742	30.09	30.09267151	30.1	30.11		
##	0.25	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	

##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##	classifier_knn							
##	30.11928046	30.13	30.2	30.21	30.23397234	30.24	30.24746361	
##	0.25	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	
##	classifier_knn							
##	30.28947773	30.3	30.30157191	30.34200749	30.38	30.39	30.41	
##	0.25	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	

##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0
##		classifier_knn						
##		30.41553457	30.53	30.58	30.6	30.65115151	30.66	30.68299648
##	0.25	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0

##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##	classifier_knn								
##		30.75	30.75252561	30.76811491	30.77	30.78199899	30.8	30.81	
##	0.25	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	



##	1.37	0	0	0	0	0	0	0	0	0	
##		classifier_knn									
##		30.81817962	30.84	30.85	30.86	30.87	30.91	30.96	31.08	31.13	31.14
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		31.17	31.22	31.29	31.33	31.34	31.36	31.3681859	31.37	31.4	31.41
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0

##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		31.43	31.47	31.47	201207	31.48	31.49	461505	31.51	31.53	31.59 31.62
##	0.25	0	0		0	0		0	0	0	0
##	0.36	0	0		0	0		0	0	0	0
##	0.38	0	0		0	0		0	0	0	0
##	0.39	0	0		0	0		0	0	0	0
##	0.41	0	0		0	0		0	0	0	0
##	0.42	0	0		0	0		0	0	0	0
##	0.43	0	0		0	0		0	0	0	0
##	0.49	0	0		0	0		0	0	0	0
##	0.53	0	0		0	0		0	0	0	0
##	0.58	0	0		0	0		0	0	0	0
##	0.59	0	0		0	0		0	0	0	0
##	0.6	0	0		0	0		0	0	0	0
##	0.61	0	0		0	0		0	0	0	0
##	0.63	0	0		0	0		0	0	0	0
##	0.64	0	0		0	0		0	0	0	0
##	0.65	0	0		0	0		0	0	0	0
##	0.67	0	0		0	0		0	0	0	0
##	0.68	0	0		0	0		0	0	0	0
##	0.71	0	0		0	0		0	0	0	0
##	0.73	0	0		0	0		0	0	0	0
##	0.77	0	0		0	0		0	0	0	0
##	0.81	0	0		0	0		0	0	0	0
##	0.83	0	0		0	0		0	0	0	0
##	0.85	0	0		0	0		0	0	0	0
##	0.89	0	0		0	0		0	0	0	0

##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		31.66	31.71	31.76	31.8	31.81	31.85	31.88	31.92	31.95 31.99241402
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								

##		32	32.05	32.09	32.09147513	32.14967234	32.19	32.23	32.23757332
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		32.29527939	32.37	32.38	32.42	32.44508324	32.46	32.54	32.57
##	0.25		0	0	0	0	0	0	0
##	0.36		0	0	0	0	0	0	0
##	0.38		0	0	0	0	0	0	0
##	0.39		0	0	0	0	0	0	0
##	0.41		0	0	0	0	0	0	0
##	0.42		0	0	0	0	0	0	0
##	0.43		0	0	0	0	0	0	0
##	0.49		0	0	0	0	0	0	0
##	0.53		0	0	0	0	0	0	0
##	0.58		0	0	0	0	0	0	0
##	0.59		0	0	0	0	0	0	0
##	0.6		0	0	0	0	0	0	0
##	0.61		0	0	0	0	0	0	0

##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##	classifier_knn								
##		32.58252195	32.59	32.6	32.61854464	32.69	32.71256046	32.81	32.83
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0

##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		32.91	32.92	32.96755475	32.97498359	33.01686884	33.04	33.08	33.09
##	0.25	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0
##		classifier_knn							
##		33.16	33.18	33.21	33.21831338	33.22	33.25536031	33.27	33.3
##	0.25	0	0	0	0	0	0	0	0

##	0.36	0	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	0	
##	classifier_knn										
##		33.39492138	33.44	33.48	33.55	33.56	33.6	33.62	33.66	33.75	33.78
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0

##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		33.84	33.88	33.9	33.95	33.96	33.99	33.99918938	34.02	34.05	
##	0.25	0	0	0	0	0		0	0	0	
##	0.36	0	0	0	0	0		0	0	0	
##	0.38	0	0	0	0	0		0	0	0	
##	0.39	0	0	0	0	0		0	0	0	
##	0.41	0	0	0	0	0		0	0	0	
##	0.42	0	0	0	0	0		0	0	0	
##	0.43	0	0	0	0	0		0	0	0	
##	0.49	0	0	0	0	0		0	0	0	
##	0.53	0	0	0	0	0		0	0	0	
##	0.58	0	0	0	0	0		0	0	0	
##	0.59	0	0	0	0	0		0	0	0	
##	0.6	0	0	0	0	0		0	0	0	
##	0.61	0	0	0	0	0		0	0	0	
##	0.63	0	0	0	0	0		0	0	0	
##	0.64	0	0	0	0	0		0	0	0	
##	0.65	0	0	0	0	0		0	0	0	
##	0.67	0	0	0	0	0		0	0	0	
##	0.68	0	0	0	0	0		0	0	0	
##	0.71	0	0	0	0	0		0	0	0	
##	0.73	0	0	0	0	0		0	0	0	
##	0.77	0	0	0	0	0		0	0	0	
##	0.81	0	0	0	0	0		0	0	0	
##	0.83	0	0	0	0	0		0	0	0	
##	0.85	0	0	0	0	0		0	0	0	
##	0.89	0	0	0	0	0		0	0	0	
##	0.97	0	0	0	0	0		0	0	0	
##	1.01	0	0	0	0	0		0	0	0	
##	1.02	0	0	0	0	0		0	0	0	
##	1.08	0	0	0	0	0		0	0	0	



##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		34.14522193	34.18874574	34.31	34.33	34.34	34.36	34.37	34.38	34.39
##	0.25	0		0	0	0	0	0	0	0
##	0.36	0		0	0	0	0	0	0	0
##	0.38	0		0	0	0	0	0	0	0
##	0.39	0		0	0	0	0	0	0	0
##	0.41	0		0	0	0	0	0	0	0
##	0.42	0		0	0	0	0	0	0	0
##	0.43	0		0	0	0	0	0	0	0
##	0.49	0		0	0	0	0	0	0	0
##	0.53	0		0	0	0	0	0	0	0
##	0.58	0		0	0	0	0	0	0	0
##	0.59	0		0	0	0	0	0	0	0
##	0.6	0		0	0	0	0	0	0	0
##	0.61	0		0	0	0	0	0	0	0
##	0.63	0		0	0	0	0	0	0	0
##	0.64	0		0	0	0	0	0	0	0
##	0.65	0		0	0	0	0	0	0	0
##	0.67	0		0	0	0	0	0	0	0
##	0.68	0		0	0	0	0	0	0	0
##	0.71	0		0	0	0	0	0	0	0
##	0.73	0		0	0	0	0	0	0	0
##	0.77	0		0	0	0	0	0	0	0
##	0.81	0		0	0	0	0	0	0	0
##	0.83	0		0	0	0	0	0	0	0
##	0.85	0		0	0	0	0	0	0	0
##	0.89	0		0	0	0	0	0	0	0
##	0.97	0		0	0	0	0	0	0	0
##	1.01	0		0	0	0	0	0	0	0
##	1.02	0		0	0	0	0	0	0	0
##	1.08	0		0	0	0	0	0	0	0
##	1.09	0		0	0	0	0	0	0	0
##	1.1	0		0	0	0	0	0	0	0
##	1.14	0		0	0	0	0	0	0	0
##	1.17	0		0	0	0	0	0	0	0
##	1.18	0		0	0	0	0	0	0	0
##	1.19	0		0	0	0	0	0	0	0
##	1.23	0		0	0	0	0	0	0	0
##	1.28	0		0	0	0	0	0	0	0
##	1.37	0		0	0	0	0	0	0	0
##		classifier_knn								
##		34.41102095	34.44	34.47	34.48	34.53	34.54	34.56	34.5907843	
##	0.25	0	0	0	0	0	0		0	
##	0.36	0	0	0	0	0	0		0	
##	0.38	0	0	0	0	0	0		0	

##	0.39	0	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	
##		classifier_knn								
##		34.63286518	34.65	34.66	34.71	34.79	34.83	34.85	34.8918465	34.94
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0

##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		34.96	35.03	35.08	35.09958373	35.12	35.14	35.25051114	35.26	
##	0.25	0	0	0	0	0	0	0	0	
##	0.36	0	0	0	0	0	0	0	0	
##	0.38	0	0	0	0	0	0	0	0	
##	0.39	0	0	0	0	0	0	0	0	
##	0.41	0	0	0	0	0	0	0	0	
##	0.42	0	0	0	0	0	0	0	0	
##	0.43	0	0	0	0	0	0	0	0	
##	0.49	0	0	0	0	0	0	0	0	
##	0.53	0	0	0	0	0	0	0	0	
##	0.58	0	0	0	0	0	0	0	0	
##	0.59	0	0	0	0	0	0	0	0	
##	0.6	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	

##	1.14	0	0	0	0	0	0	0	0		
##	1.17	0	0	0	0	0	0	0	0		
##	1.18	0	0	0	0	0	0	0	0		
##	1.19	0	0	0	0	0	0	0	0		
##	1.23	0	0	0	0	0	0	0	0		
##	1.28	0	0	0	0	0	0	0	0		
##	1.37	0	0	0	0	0	0	0	0		
##		classifier_knn									
##		35.27155109	35.31	35.31260847	35.35816056	35.39	35.45762099	35.46			
##	0.25	0	0	0	0	0	0	0	0		
##	0.36	0	0	0	0	0	0	0	0		
##	0.38	0	0	0	0	0	0	0	0		
##	0.39	0	0	0	0	0	0	0	0		
##	0.41	0	0	0	0	0	0	0	0		
##	0.42	0	0	0	0	0	0	0	0		
##	0.43	0	0	0	0	0	0	0	0		
##	0.49	0	0	0	0	0	0	0	0		
##	0.53	0	0	0	0	0	0	0	0		
##	0.58	0	0	0	0	0	0	0	0		
##	0.59	0	0	0	0	0	0	0	0		
##	0.6	0	0	0	0	0	0	0	0		
##	0.61	0	0	0	0	0	0	0	0		
##	0.63	0	0	0	0	0	0	0	0		
##	0.64	0	0	0	0	0	0	0	0		
##	0.65	0	0	0	0	0	0	0	0		
##	0.67	0	0	0	0	0	0	0	0		
##	0.68	0	0	0	0	0	0	0	0		
##	0.71	0	0	0	0	0	0	0	0		
##	0.73	0	0	0	0	0	0	0	0		
##	0.77	0	0	0	0	0	0	0	0		
##	0.81	0	0	0	0	0	0	0	0		
##	0.83	0	0	0	0	0	0	0	0		
##	0.85	0	0	0	0	0	0	0	0		
##	0.89	0	0	0	0	0	0	0	0		
##	0.97	0	0	0	0	0	0	0	0		
##	1.01	0	0	0	0	0	0	0	0		
##	1.02	0	0	0	0	0	0	0	0		
##	1.08	0	0	0	0	0	0	0	0		
##	1.09	0	0	0	0	0	0	0	0		
##	1.1	0	0	0	0	0	0	0	0		
##	1.14	0	0	0	0	0	0	0	0		
##	1.17	0	0	0	0	0	0	0	0		
##	1.18	0	0	0	0	0	0	0	0		
##	1.19	0	0	0	0	0	0	0	0		
##	1.23	0	0	0	0	0	0	0	0		
##	1.28	0	0	0	0	0	0	0	0		
##	1.37	0	0	0	0	0	0	0	0		
##		classifier_knn									
##		35.54	35.55	35.64	35.67	35.68074404	35.82	35.88	36.01	36.02	36.03
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0

##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		36.15	36.25	36.28	36.3	36.33201224	36.4	36.52	36.65	36.72	36.73
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0

##	0.73	0	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn										
##		36.78	36.82	36.83	36.89	36.91	37.04	37.07	37.09	37.15	37.16	37.22
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0

##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		37.31	37.38	37.41	37.53	37.54	37.56	37.58	37.63	37.64	37.65	37.65
##	0.25	0	0	0	0	0	0	0			0	0
##	0.36	0	0	0	0	0	0	0			0	0
##	0.38	0	0	0	0	0	0	0			0	0
##	0.39	0	0	0	0	0	0	0			0	0
##	0.41	0	0	0	0	0	0	0			0	0
##	0.42	0	0	0	0	0	0	0			0	0
##	0.43	0	0	0	0	0	0	0			0	0
##	0.49	0	0	0	0	0	0	0			0	0
##	0.53	0	0	0	0	0	0	0			0	0
##	0.58	0	0	0	0	0	0	0			0	0
##	0.59	0	0	0	0	0	0	0			0	0
##	0.6	0	0	0	0	0	0	0			0	0
##	0.61	0	0	0	0	0	0	0			0	0
##	0.63	0	0	0	0	0	0	0			0	0
##	0.64	0	0	0	0	0	0	0			0	0
##	0.65	0	0	0	0	0	0	0			0	0
##	0.67	0	0	0	0	0	0	0			0	0
##	0.68	0	0	0	0	0	0	0			0	0
##	0.71	0	0	0	0	0	0	0			0	0
##	0.73	0	0	0	0	0	0	0			0	0
##	0.77	0	0	0	0	0	0	0			0	0
##	0.81	0	0	0	0	0	0	0			0	0
##	0.83	0	0	0	0	0	0	0			0	0
##	0.85	0	0	0	0	0	0	0			0	0
##	0.89	0	0	0	0	0	0	0			0	0
##	0.97	0	0	0	0	0	0	0			0	0
##	1.01	0	0	0	0	0	0	0			0	0
##	1.02	0	0	0	0	0	0	0			0	0
##	1.08	0	0	0	0	0	0	0			0	0
##	1.09	0	0	0	0	0	0	0			0	0
##	1.1	0	0	0	0	0	0	0			0	0
##	1.14	0	0	0	0	0	0	0			0	0
##	1.17	0	0	0	0	0	0	0			0	0
##	1.18	0	0	0	0	0	0	0			0	0
##	1.19	0	0	0	0	0	0	0			0	0
##	1.23	0	0	0	0	0	0	0			0	0
##	1.28	0	0	0	0	0	0	0			0	0
##	1.37	0	0	0	0	0	0	0			0	0
##		classifier_knn										
##		37.68	37.69	37.7	37.72	37.73	37.75	37.81	37.92	38.06	38.09	38.11
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0

##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		38.17	38.18	38.19	38.23	38.26	38.29	38.33	38.35	38.46	38.47
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0



##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		38.47211687	38.54	38.56943132	38.62	38.64	38.66	38.67243934	38.74		
##	0.25		0	0		0	0	0		0	0
##	0.36		0	0		0	0	0		0	0
##	0.38		0	0		0	0	0		0	0
##	0.39		0	0		0	0	0		0	0
##	0.41		0	0		0	0	0		0	0
##	0.42		0	0		0	0	0		0	0
##	0.43		0	0		0	0	0		0	0
##	0.49		0	0		0	0	0		0	0
##	0.53		0	0		0	0	0		0	0
##	0.58		0	0		0	0	0		0	0
##	0.59		0	0		0	0	0		0	0
##	0.6		0	0		0	0	0		0	0
##	0.61		0	0		0	0	0		0	0
##	0.63		0	0		0	0	0		0	0
##	0.64		0	0		0	0	0		0	0
##	0.65		0	0		0	0	0		0	0
##	0.67		0	0		0	0	0		0	0
##	0.68		0	0		0	0	0		0	0
##	0.71		0	0		0	0	0		0	0
##	0.73		0	0		0	0	0		0	0
##	0.77		0	0		0	0	0		0	0
##	0.81		0	0		0	0	0		0	0
##	0.83		0	0		0	0	0		0	0
##	0.85		0	0		0	0	0		0	0
##	0.89		0	0		0	0	0		0	0
##	0.97		0	0		0	0	0		0	0
##	1.01		0	0		0	0	0		0	0
##	1.02		0	0		0	0	0		0	0
##	1.08		0	0		0	0	0		0	0
##	1.09		0	0		0	0	0		0	0
##	1.1		0	0		0	0	0		0	0
##	1.14		0	0		0	0	0		0	0
##	1.17		0	0		0	0	0		0	0
##	1.18		0	0		0	0	0		0	0
##	1.19		0	0		0	0	0		0	0

##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		38.76930801	38.85	38.86	38.88	38.9	38.92	38.93	38.95	38.98 38.99
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		39.07	39.12	39.13	39.17	39.18812905	39.23	39.28	39.32	39.36
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0

##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##		classifier_knn								
##		39.41736488	39.47	39.54	39.6	39.65271676	39.7	39.72	39.73	39.76
##	0.25		0	0	0	0	0	0	0	0
##	0.36		0	0	0	0	0	0	0	0
##	0.38		0	0	0	0	0	0	0	0
##	0.39		0	0	0	0	0	0	0	0
##	0.41		0	0	0	0	0	0	0	0
##	0.42		0	0	0	0	0	0	0	0
##	0.43		0	0	0	0	0	0	0	0
##	0.49		0	0	0	0	0	0	0	0
##	0.53		0	0	0	0	0	0	0	0
##	0.58		0	0	0	0	0	0	0	0
##	0.59		0	0	0	0	0	0	0	0
##	0.6		0	0	0	0	0	0	0	0
##	0.61		0	0	0	0	0	0	0	0
##	0.63		0	0	0	0	0	0	0	0
##	0.64		0	0	0	0	0	0	0	0
##	0.65		0	0	0	0	0	0	0	0
##	0.67		0	0	0	0	0	0	0	0
##	0.68		0	0	0	0	0	0	0	0
##	0.71		0	0	0	0	0	0	0	0
##	0.73		0	0	0	0	0	0	0	0
##	0.77		0	0	0	0	0	0	0	0
##	0.81		0	0	0	0	0	0	0	0
##	0.83		0	0	0	0	0	0	0	0

##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0
##	classifier_knn									
##		39.80347262	39.82	39.86	39.9137759	39.92	39.97	39.98	40.04129033	
##	0.25	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0

##	1.37		0	0	0		0	0	0	0	0
##		classifier_knn									
##		40.07	40.14	40.28	0.97239	40.3	40.32	40.33	40.35	40.37	40.38 40.4
##	0.25	0	0		0	0	0	0	0	0	0
##	0.36	0	0		0	0	0	0	0	0	0
##	0.38	0	0		0	0	0	0	0	0	0
##	0.39	0	0		0	0	0	0	0	0	0
##	0.41	0	0		0	0	0	0	0	0	0
##	0.42	0	0		0	0	0	0	0	0	0
##	0.43	0	0		0	0	0	0	0	0	0
##	0.49	0	0		0	0	0	0	0	0	0
##	0.53	0	0		0	0	0	0	0	0	0
##	0.58	0	0		0	0	0	0	0	0	0
##	0.59	0	0		0	0	0	0	0	0	0
##	0.6	0	0		0	0	0	0	0	0	0
##	0.61	0	0		0	0	0	0	0	0	0
##	0.63	0	0		0	0	0	0	0	0	0
##	0.64	0	0		0	0	0	0	0	0	0
##	0.65	0	0		0	0	0	0	0	0	0
##	0.67	0	0		0	0	0	0	0	0	0
##	0.68	0	0		0	0	0	0	0	0	0
##	0.71	0	0		0	0	0	0	0	0	0
##	0.73	0	0		0	0	0	0	0	0	0
##	0.77	0	0		0	0	0	0	0	0	0
##	0.81	0	0		0	0	0	0	0	0	0
##	0.83	0	0		0	0	0	0	0	0	0
##	0.85	0	0		0	0	0	0	0	0	0
##	0.89	0	0		0	0	0	0	0	0	0
##	0.97	0	0		0	0	0	0	0	0	0
##	1.01	0	0		0	0	0	0	0	0	0
##	1.02	0	0		0	0	0	0	0	0	0
##	1.08	0	0		0	0	0	0	0	0	0
##	1.09	0	0		0	0	0	0	0	0	0
##	1.1	0	0		0	0	0	0	0	0	0
##	1.14	0	0		0	0	0	0	0	0	0
##	1.17	0	0		0	0	0	0	0	0	0
##	1.18	0	0		0	0	0	0	0	0	0
##	1.19	0	0		0	0	0	0	0	0	0
##	1.23	0	0		0	0	0	0	0	0	0
##	1.28	0	0		0	0	0	0	0	0	0
##	1.37	0	0		0	0	0	0	0	0	0
##		classifier_knn									
##		40.41	40.43	0.21644	40.45	40.46	40.49	40.54	40.62	8.92575	40.64 40.68
##	0.25	0		0	0	0	0		0	0	0
##	0.36	0		0	0	0	0		0	0	0
##	0.38	0		0	0	0	0		0	0	0
##	0.39	0		0	0	0	0		0	0	0
##	0.41	0		0	0	0	0		0	0	0
##	0.42	0		0	0	0	0		0	0	0
##	0.43	0		0	0	0	0		0	0	0
##	0.49	0		0	0	0	0		0	0	0
##	0.53	0		0	0	0	0		0	0	0
##	0.58	0		0	0	0	0		0	0	0
##	0.59	0		0	0	0	0		0	0	0

##	0.6	0	0	0	0	0	0	0	0	0	0	
##	0.61	0	0	0	0	0	0	0	0	0	0	
##	0.63	0	0	0	0	0	0	0	0	0	0	
##	0.64	0	0	0	0	0	0	0	0	0	0	
##	0.65	0	0	0	0	0	0	0	0	0	0	
##	0.67	0	0	0	0	0	0	0	0	0	0	
##	0.68	0	0	0	0	0	0	0	0	0	0	
##	0.71	0	0	0	0	0	0	0	0	0	0	
##	0.73	0	0	0	0	0	0	0	0	0	0	
##	0.77	0	0	0	0	0	0	0	0	0	0	
##	0.81	0	0	0	0	0	0	0	0	0	0	
##	0.83	0	0	0	0	0	0	0	0	0	0	
##	0.85	0	0	0	0	0	0	0	0	0	0	
##	0.89	0	0	0	0	0	0	0	0	0	0	
##	0.97	0	0	0	0	0	0	0	0	0	0	
##	1.01	0	0	0	0	0	0	0	0	0	0	
##	1.02	0	0	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn										
##		40.69	40.71	40.73	40.76	40.77	40.87	40.92	40.99	41.02	41.18	41.25
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0

##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		41.31	41.32	41.36	41.37	41.53	41.55	41.63	41.65	41.7	41.71	41.72
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										

##		41.78	41.84	41.88	41.9	41.97	42.04	42.05	42.12	42.13	42.15	42.24
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		42.34	42.36	42.41	42.42	300655	42.44	42.51	42.55	42.61	42.62	42.64
##	0.25	0	0	0		0	0	0	0	0	0	0
##	0.36	0	0	0		0	0	0	0	0	0	0
##	0.38	0	0	0		0	0	0	0	0	0	0
##	0.39	0	0	0		0	0	0	0	0	0	0
##	0.41	0	0	0		0	0	0	0	0	0	0
##	0.42	0	0	0		0	0	0	0	0	0	0
##	0.43	0	0	0		0	0	0	0	0	0	0
##	0.49	0	0	0		0	0	0	0	0	0	0
##	0.53	0	0	0		0	0	0	0	0	0	0
##	0.58	0	0	0		0	0	0	0	0	0	0
##	0.59	0	0	0		0	0	0	0	0	0	0
##	0.6	0	0	0		0	0	0	0	0	0	0
##	0.61	0	0	0		0	0	0	0	0	0	0



##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0
##		classifier_knn									
##		42.68	42.71	42.72	42.74	42.76	42.78004491	42.8	42.87	42.91	42.92
##	0.25	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0

##	1.02	0	0	0	0	0	0	0	0	0	0	
##	1.08	0	0	0	0	0	0	0	0	0	0	
##	1.09	0	0	0	0	0	0	0	0	0	0	
##	1.1	0	0	0	0	0	0	0	0	0	0	
##	1.14	0	0	0	0	0	0	0	0	0	0	
##	1.17	0	0	0	0	0	0	0	0	0	0	
##	1.18	0	0	0	0	0	0	0	0	0	0	
##	1.19	0	0	0	0	0	0	0	0	0	0	
##	1.23	0	0	0	0	0	0	0	0	0	0	
##	1.28	0	0	0	0	0	0	0	0	0	0	
##	1.37	0	0	0	0	0	0	0	0	0	0	
##		classifier_knn										
##		42.95	43	43.01	43.05	43.06	43.07	43.08	43.22	43.23	43.26	43.32
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		43.34	43.38	43.44	43.54	43.57	43.66	43.68	43.73	43.74	44	44.03
##	0.25	0	0	0	0	0	0	0	0	0	0	0

##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		44.05	44.25	44.28	44.31	44.56	44.66	44.82	44.84	44.86	44.92	44.97
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0

##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		44.98	44.99333606	45.06	45.08	45.11	45.13	45.25	45.26	45.27834605		
##	0.25	0		0	0	0	0	0	0		0	
##	0.36	0		0	0	0	0	0	0		0	
##	0.38	0		0	0	0	0	0	0		0	
##	0.39	0		0	0	0	0	0	0		0	
##	0.41	0		0	0	0	0	0	0		0	
##	0.42	0		0	0	0	0	0	0		0	
##	0.43	0		0	0	0	0	0	0		0	
##	0.49	0		0	0	0	0	0	0		0	
##	0.53	0		0	0	0	0	0	0		0	
##	0.58	0		0	0	0	0	0	0		0	
##	0.59	0		0	0	0	0	0	0		0	
##	0.6	0		0	0	0	0	0	0		0	
##	0.61	0		0	0	0	0	0	0		0	
##	0.63	0		0	0	0	0	0	0		0	
##	0.64	0		0	0	0	0	0	0		0	
##	0.65	0		0	0	0	0	0	0		0	
##	0.67	0		0	0	0	0	0	0		0	
##	0.68	0		0	0	0	0	0	0		0	
##	0.71	0		0	0	0	0	0	0		0	
##	0.73	0		0	0	0	0	0	0		0	
##	0.77	0		0	0	0	0	0	0		0	
##	0.81	0		0	0	0	0	0	0		0	
##	0.83	0		0	0	0	0	0	0		0	
##	0.85	0		0	0	0	0	0	0		0	
##	0.89	0		0	0	0	0	0	0		0	
##	0.97	0		0	0	0	0	0	0		0	
##	1.01	0		0	0	0	0	0	0		0	
##	1.02	0		0	0	0	0	0	0		0	
##	1.08	0		0	0	0	0	0	0		0	

##	1.09	0	0	0	0	0	0	0	0	0		
##	1.1	0	0	0	0	0	0	0	0	0		
##	1.14	0	0	0	0	0	0	0	0	0		
##	1.17	0	0	0	0	0	0	0	0	0		
##	1.18	0	0	0	0	0	0	0	0	0		
##	1.19	0	0	0	0	0	0	0	0	0		
##	1.23	0	0	0	0	0	0	0	0	0		
##	1.28	0	0	0	0	0	0	0	0	0		
##	1.37	0	0	0	0	0	0	0	0	0		
##		classifier_knn										
##		45.29398266	45.31801568	45.41	45.42	45.44	45.52	45.55	45.58	45.68		
##	0.25	0	0	0	0	0	0	0	0	0		
##	0.36	0	0	0	0	0	0	0	0	0		
##	0.38	0	0	0	0	0	0	0	0	0		
##	0.39	0	0	0	0	0	0	0	0	0		
##	0.41	0	0	0	0	0	0	0	0	0		
##	0.42	0	0	0	0	0	0	0	0	0		
##	0.43	0	0	0	0	0	0	0	0	0		
##	0.49	0	0	0	0	0	0	0	0	0		
##	0.53	0	0	0	0	0	0	0	0	0		
##	0.58	0	0	0	0	0	0	0	0	0		
##	0.59	0	0	0	0	0	0	0	0	0		
##	0.6	0	0	0	0	0	0	0	0	0		
##	0.61	0	0	0	0	0	0	0	0	0		
##	0.63	0	0	0	0	0	0	0	0	0		
##	0.64	0	0	0	0	0	0	0	0	0		
##	0.65	0	0	0	0	0	0	0	0	0		
##	0.67	0	0	0	0	0	0	0	0	0		
##	0.68	0	0	0	0	0	0	0	0	0		
##	0.71	0	0	0	0	0	0	0	0	0		
##	0.73	0	0	0	0	0	0	0	0	0		
##	0.77	0	0	0	0	0	0	0	0	0		
##	0.81	0	0	0	0	0	0	0	0	0		
##	0.83	0	0	0	0	0	0	0	0	0		
##	0.85	0	0	0	0	0	0	0	0	0		
##	0.89	0	0	0	0	0	0	0	0	0		
##	0.97	0	0	0	0	0	0	0	0	0		
##	1.01	0	0	0	0	0	0	0	0	0		
##	1.02	0	0	0	0	0	0	0	0	0		
##	1.08	0	0	0	0	0	0	0	0	0		
##	1.09	0	0	0	0	0	0	0	0	0		
##	1.1	0	0	0	0	0	0	0	0	0		
##	1.14	0	0	0	0	0	0	0	0	0		
##	1.17	0	0	0	0	0	0	0	0	0		
##	1.18	0	0	0	0	0	0	0	0	0		
##	1.19	0	0	0	0	0	0	0	0	0		
##	1.23	0	0	0	0	0	0	0	0	0		
##	1.28	0	0	0	0	0	0	0	0	0		
##	1.37	0	0	0	0	0	0	0	0	0		
##		classifier_knn										
##		45.79	45.86	45.91	45.95	46.01	46.05	46.24	46.31	46.43	46.47	46.56
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0

##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		46.65	46.69	46.74	46.86	46.88	47	47.07	47.13	47.17	47.53	47.63
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0

##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		47.64	47.83	47.86	47.87	47.96	48.02	48.09	48.23	48.3	48.35	48.43
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0

##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		48.46	48.54	48.74	48.93	48.98	49.1	49.15	49.2	49.3	49.38	49.48
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		49.49	49.5	49.75	50.14	50.17	50.23	50.52	50.73	50.91	51.25	51.3
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0



##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		51.42	51.45	51.52	51.55	51.56	51.6	51.78	51.86	51.88	52.26	52.4
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0

##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		52.46	52.58	52.73	52.78	53.05	53.26	53.39	53.77	54.11	54.37	54.39
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0

##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		54.4	54.64	54.66	54.77	55.06	55.14	55.34	55.99	56.03	56.05	56.19
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		56.37	56.38	56.76	56.9	57.17	57.2	57.24	57.27	57.71	57.78	57.93
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0

##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		58.05	58.16	58.2	58.26	58.45	58.66	58.86	58.92	59.33	59.37	59.68
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0

##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		59.73	59.83	60.02	60.08	60.18	60.25	60.91	61.28	62.09	62.23	62.61
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0

##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		62.68	62.79	63	63.26	63.48	63.6	63.92	63.99	64.3	64.32	64.36
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		64.39	64.45	64.46	64.55	64.6	64.66	64.7	64.92	65.09	65.61	65.76
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0

##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0
##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		66.36	66.79	66.82	67.33	67.46	67.56	67.58	67.97	68.08	68.63	68.83
##	0.25	0	0	0	0	0	0	0	0	0	0	0
##	0.36	0	0	0	0	0	0	0	0	0	0	0
##	0.38	0	0	0	0	0	0	0	0	0	0	0
##	0.39	0	0	0	0	0	0	0	0	0	0	0
##	0.41	0	0	0	0	0	0	0	0	0	0	0
##	0.42	0	0	0	0	0	0	0	0	0	0	0
##	0.43	0	0	0	0	0	0	0	0	0	0	0
##	0.49	0	0	0	0	0	0	0	0	0	0	0
##	0.53	0	0	0	0	0	0	0	0	0	0	0
##	0.58	0	0	0	0	0	0	0	0	0	0	0
##	0.59	0	0	0	0	0	0	0	0	0	0	0
##	0.6	0	0	0	0	0	0	0	0	0	0	0
##	0.61	0	0	0	0	0	0	0	0	0	0	0
##	0.63	0	0	0	0	0	0	0	0	0	0	0
##	0.64	0	0	0	0	0	0	0	0	0	0	0
##	0.65	0	0	0	0	0	0	0	0	0	0	0
##	0.67	0	0	0	0	0	0	0	0	0	0	0
##	0.68	0	0	0	0	0	0	0	0	0	0	0
##	0.71	0	0	0	0	0	0	0	0	0	0	0
##	0.73	0	0	0	0	0	0	0	0	0	0	0
##	0.77	0	0	0	0	0	0	0	0	0	0	0
##	0.81	0	0	0	0	0	0	0	0	0	0	0
##	0.83	0	0	0	0	0	0	0	0	0	0	0

##	0.85	0	0	0	0	0	0	0	0	0	0	0
##	0.89	0	0	0	0	0	0	0	0	0	0	0
##	0.97	0	0	0	0	0	0	0	0	0	0	0
##	1.01	0	0	0	0	0	0	0	0	0	0	0
##	1.02	0	0	0	0	0	0	0	0	0	0	0
##	1.08	0	0	0	0	0	0	0	0	0	0	0
##	1.09	0	0	0	0	0	0	0	0	0	0	0
##	1.1	0	0	0	0	0	0	0	0	0	0	0
##	1.14	0	0	0	0	0	0	0	0	0	0	0
##	1.17	0	0	0	0	0	0	0	0	0	0	0
##	1.18	0	0	0	0	0	0	0	0	0	0	0
##	1.19	0	0	0	0	0	0	0	0	0	0	0
##	1.23	0	0	0	0	0	0	0	0	0	0	0
##	1.28	0	0	0	0	0	0	0	0	0	0	0
##	1.37	0	0	0	0	0	0	0	0	0	0	0
##		classifier_knn										
##		69.37	69.52	69.56								
##	0.25	0	0	0								
##	0.36	0	0	0								
##	0.38	0	0	0								
##	0.39	0	0	0								
##	0.41	0	0	0								
##	0.42	0	0	0								
##	0.43	0	0	0								
##	0.49	0	0	0								
##	0.53	0	0	0								
##	0.58	0	0	0								
##	0.59	0	0	0								
##	0.6	0	0	0								
##	0.61	0	0	0								
##	0.63	0	0	0								
##	0.64	0	0	0								
##	0.65	0	0	0								
##	0.67	0	0	0								
##	0.68	0	0	0								
##	0.71	0	0	0								
##	0.73	0	0	0								
##	0.77	0	0	0								
##	0.81	0	0	0								
##	0.83	0	0	0								
##	0.85	0	0	0								
##	0.89	0	0	0								
##	0.97	0	0	0								
##	1.01	0	0	0								
##	1.02	0	0	0								
##	1.08	0	0	0								
##	1.09	0	0	0								
##	1.1	0	0	0								
##	1.14	0	0	0								
##	1.17	0	0	0								
##	1.18	0	0	0								
##	1.19	0	0	0								
##	1.23	0	0	0								
##	1.28	0	0	0								



```
##      1.37          0      0      0
## [ reached getOption("max.print") -- omitted 2577 rows ]
```

```
# Model Evaluation - Choosing K
# Calculate out of Sample error
misClassError <- mean(classifier_knn != test_cl$female.Unemployment.rate)
print(paste('Accuracy =', 1-misClassError))
```

```
## [1] "Accuracy = 0.642018779342723"
```

```
# K = 3
classifier_knn <- knn(train = train_scale,
                      test = test_scale,
                      cl = train_cl$female.Unemployment.rate,
                      k = 3)
misClassError <- mean(classifier_knn != test_cl$female.Unemployment.rate)
print(paste('Accuracy =', 1-misClassError))
```

```
## [1] "Accuracy = 0.490610328638498"
```

```
# K = 5
classifier_knn <- knn(train = train_scale,
                      test = test_scale,
                      cl = train_cl$female.Unemployment.rate,
                      k = 5)
misClassError <- mean(classifier_knn != test_cl$female.Unemployment.rate)
print(paste('Accuracy =', 1-misClassError))
```

```
## [1] "Accuracy = 0.34712441314554"
```

```
# K = 7
classifier_knn <- knn(train = train_scale,
                      test = test_scale,
                      cl = train_cl$female.Unemployment.rate,
                      k = 7)
misClassError <- mean(classifier_knn != test_cl$female.Unemployment.rate)
print(paste('Accuracy =', 1-misClassError))
```

```
## [1] "Accuracy = 0.270246478873239"
```

```
# K = 15
classifier_knn <- knn(train = train_scale,
                      test = test_scale,
                      cl = train_cl$female.Unemployment.rate,
                      k = 15)
misClassError <- mean(classifier_knn != test_cl$female.Unemployment.rate)
print(paste('Accuracy =', 1-misClassError))
```

```
## [1] "Accuracy = 0.154342723004695"
```

```
# K = 19
classifier_knn <- knn(train = train_scale,
                      test = test_scale,
                      cl = train_cl$female.Unemployment.rate,
                      k = 19)
misClassError <- mean(classifier_knn != test_cl$female.Unemployment.rate)
print(paste('Accuracy =', 1-misClassError))
```

```
## [1] "Accuracy = 0.133802816901408"
```

## Time series Forecast - MALE

```
male_ts <- aggregate(cbind(Unemployment.rate) ~ Year, data = male, sum)
ts_pdata <- data.frame(male_ts$Year, male_ts$Unemployment.rate)
ts_pdata
```

```
##      male_ts.Year male_ts.Unemployment.rate
## 1             1991             1568.375
## 2             1992             1632.975
## 3             1993             1747.529
## 4             1994             1781.080
## 5             1995             1794.459
## 6             1996             1812.943
## 7             1997             1789.363
## 8             1998             1804.739
## 9             1999             1847.521
## 10            2000             1815.139
## 11            2001             1813.554
## 12            2002             1857.991
## 13            2003             1837.285
## 14            2004             1780.174
## 15            2005             1717.240
## 16            2006             1617.524
## 17            2007             1525.876
## 18            2008             1505.780
## 19            2009             1724.956
## 20            2010             1750.535
## 21            2011             1722.736
## 22            2012             1730.376
## 23            2013             1734.081
## 24            2014             1688.548
## 25            2015             1657.819
## 26            2016             1636.567
## 27            2017             1574.377
## 28            2018             1517.729
## 29            2019             1480.011
```

```
dt = sort(sample(nrow(ts_pdata), nrow(ts_pdata)*.7))
dat_train<-ts_pdata[dt,]
```

```
dat_test<-ts_pdata[-dt,]
dat_train
```

```
##      male_ts.Year male_ts.Unemployent.rate
## 1      1991      1568.375
## 2      1992      1632.975
## 3      1993      1747.529
## 6      1996      1812.943
## 7      1997      1789.363
## 10     2000      1815.139
## 12     2002      1857.991
## 13     2003      1837.285
## 14     2004      1780.174
## 16     2006      1617.524
## 18     2008      1505.780
## 19     2009      1724.956
## 21     2011      1722.736
## 22     2012      1730.376
## 23     2013      1734.081
## 24     2014      1688.548
## 25     2015      1657.819
## 27     2017      1574.377
## 28     2018      1517.729
## 29     2019      1480.011
```

```
nrow(dat_train); nrow(dat_test)
```

```
## [1] 20
```

```
## [1] 9
```

```
data_ts <- ts(dat_train[, 2], start = c(min(male$Year),1), end = c(max(male$Year), 1), frequency = 1)
```

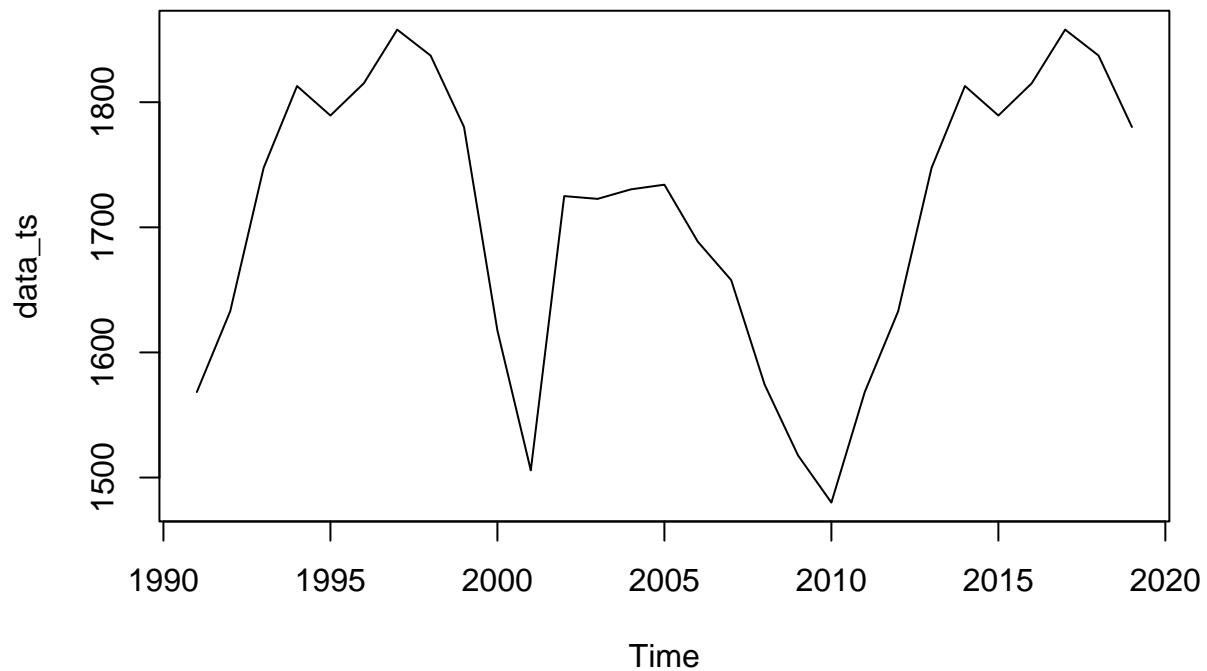
```
#lines 2 to 4 to find error(tells accuracy)
mape <- function(actual,pred){
  mape <- mean(abs((actual - pred)/actual))*100
  return (mape)
}
```

```
naive_mod <- naive(data_ts, h = 12)
summary(naive_mod)
```

```
##
## Forecast method: Naive method
##
## Model Information:
## Call: naive(y = data_ts, h = 12)
##
## Residual sd: 77.0251
##
## Error measures:
```

```
##
##           ME      RMSE      MAE      MPE      MAPE  MASE      ACF1
## Training set 7.564233 77.02511 59.95546 0.344451 3.561756    1 0.2565943
##
## Forecasts:
##      Point Forecast      Lo 80      Hi 80      Lo 95      Hi 95
## 2020      1780.174 1681.462 1878.886 1629.208 1931.140
## 2021      1780.174 1640.575 1919.773 1566.675 1993.673
## 2022      1780.174 1609.200 1951.148 1518.692 2041.656
## 2023      1780.174 1582.751 1977.597 1478.241 2082.107
## 2024      1780.174 1559.448 2000.900 1442.603 2117.745
## 2025      1780.174 1538.381 2021.967 1410.383 2149.965
## 2026      1780.174 1519.007 2041.340 1380.754 2179.594
## 2027      1780.174 1500.975 2059.373 1353.176 2207.172
## 2028      1780.174 1484.039 2076.309 1327.275 2233.073
## 2029      1780.174 1468.020 2092.328 1302.776 2257.572
## 2030      1780.174 1452.784 2107.563 1279.475 2280.873
## 2031      1780.174 1438.227 2122.121 1257.211 2303.137
```

```
plot(data_ts)
```



**Time series Forecast - FEMALE**

```
female_ts <- aggregate(cbind(Unemployment.rate) ~ Year, data = female, sum)
ts_pdata <- data.frame(female_ts$Year, female_ts$Unemployment.rate)
ts_pdata
```

```
##      female_ts.Year female_ts.Unemployment.rate
## 1          1991          3629.127
## 2          1992          3702.741
## 3          1993          3911.667
## 4          1994          4043.659
## 5          1995          4173.253
## 6          1996          4251.335
## 7          1997          4258.918
## 8          1998          4272.911
## 9          1999          4330.360
## 10         2000          4286.824
## 11         2001          4324.518
## 12         2002          4400.857
## 13         2003          4478.562
## 14         2004          4469.610
## 15         2005          4409.424
## 16         2006          4242.753
## 17         2007          4065.362
## 18         2008          4048.259
## 19         2009          4410.086
## 20         2010          4528.139
## 21         2011          4576.912
## 22         2012          4642.226
## 23         2013          4702.083
## 24         2014          4640.018
## 25         2015          4606.611
## 26         2016          4583.739
## 27         2017          4513.877
## 28         2018          4422.948
## 29         2019          4369.230
```

```
dt = sort(sample(nrow(ts_pdata), nrow(ts_pdata)*.7))
dat_train<-ts_pdata[dt,]
dat_test<-ts_pdata[-dt,]
dat_train
```

```
##      female_ts.Year female_ts.Unemployment.rate
## 1          1991          3629.127
## 2          1992          3702.741
## 4          1994          4043.659
## 6          1996          4251.335
## 9          1999          4330.360
## 10         2000          4286.824
## 11         2001          4324.518
## 12         2002          4400.857
## 14         2004          4469.610
## 15         2005          4409.424
## 17         2007          4065.362
```

```
## 18      2008      4048.259
## 19      2009      4410.086
## 23      2013      4702.083
## 24      2014      4640.018
## 25      2015      4606.611
## 26      2016      4583.739
## 27      2017      4513.877
## 28      2018      4422.948
## 29      2019      4369.230
```

```
nrow(dat_train); nrow(dat_test)
```

```
## [1] 20
```

```
## [1] 9
```

```
dat_ts <- ts(dat_train[, 2], start = c(min(male$Year),1), end = c(max(male$Year), 1), frequency = 1)

#lines 2 to 4 to find error(tells accuracy)
mape <- function(actual,pred){
  mape <- mean(abs((actual - pred)/actual))*100
  return (mape)
}

naive_mod <- naive(dat_ts, h = 12)
summary(naive_mod)
```

```
##
## Forecast method: Naive method
##
## Model Information:
## Call: naive(y = dat_ts, h = 12)
##
## Residual sd: 213.6028
##
## Error measures:
##           ME      RMSE      MAE      MPE      MAPE  MASE      ACF1
## Training set 30.01727 213.6028 142.973 0.6032583 3.465406    1 0.2504121
##
## Forecasts:
##      Point Forecast      Lo 80      Hi 80      Lo 95      Hi 95
## 2020      4469.61 4195.867 4743.353 4050.956 4888.264
## 2021      4469.61 4082.479 4856.741 3877.544 5061.676
## 2022      4469.61 3995.473 4943.747 3744.481 5194.740
## 2023      4469.61 3922.124 5017.096 3632.303 5306.918
## 2024      4469.61 3857.502 5081.718 3533.472 5405.749
## 2025      4469.61 3799.080 5140.141 3444.122 5495.099
## 2026      4469.61 3745.354 5193.866 3361.956 5577.264
## 2027      4469.61 3695.348 5243.872 3285.478 5653.742
## 2028      4469.61 3648.381 5290.839 3213.649 5725.572
## 2029      4469.61 3603.959 5335.262 3145.711 5793.510
## 2030      4469.61 3561.707 5377.513 3081.093 5858.128
## 2031      4469.61 3521.337 5417.884 3019.351 5919.870
```

```
plot(dat_ts)
```

