

## 04\_model\_fit

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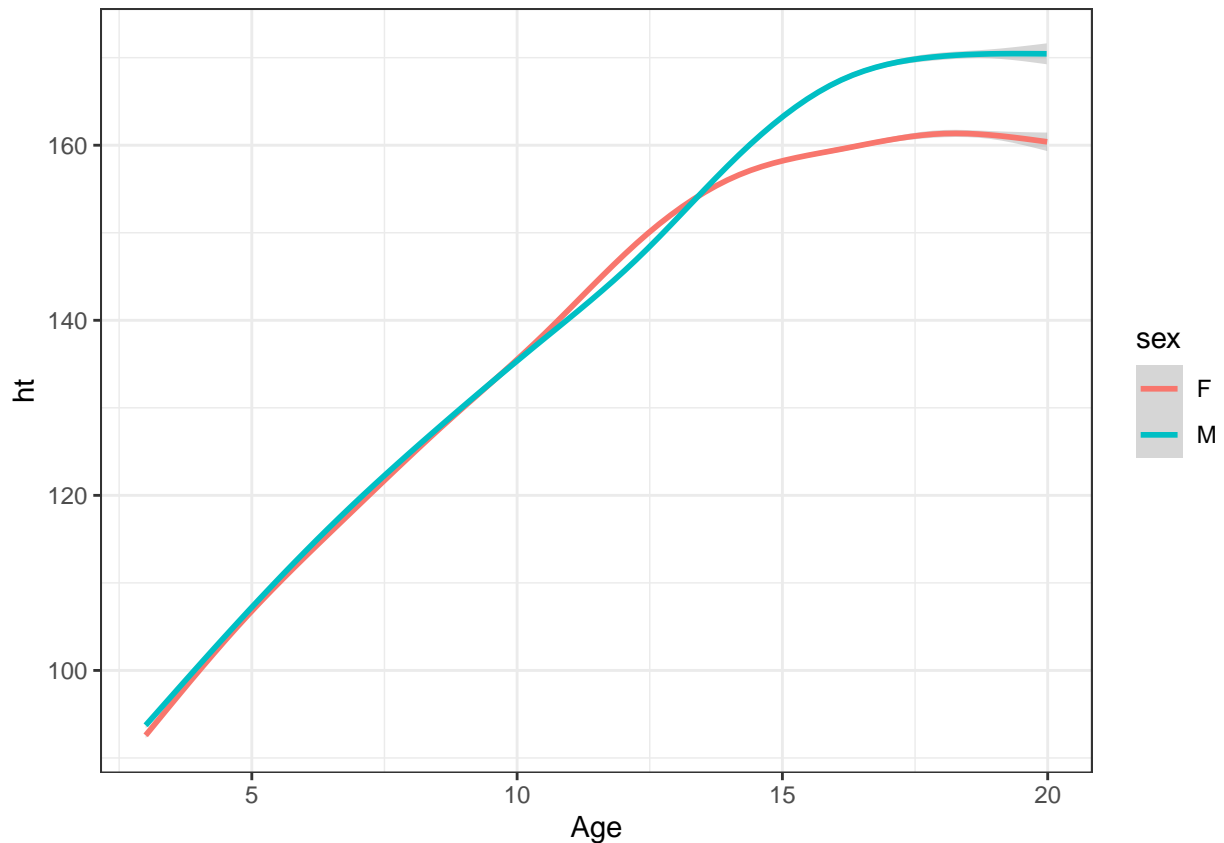
```
data <- here::here("data", "epic_clean_randy.csv") %>%  
  read.csv(row.names = 1)
```

```
# View(data)
```

```
plot1 <- data %>%  
  ggplot(aes(age, ht,  
             group = sex,  
             color = sex)) +  
  geom_smooth() +  
  xlab("Age") +  
  theme_bw()
```

```
plot1
```

```
## 'geom_smooth()' using method = 'gam' and formula 'y ~ s(x, bs = "cs")'
```



```
mod1_1_1 <- lme(ht ~ bs(age, knots = c(15), degree = 1,
                        intercept = FALSE) +
               sex + genotype - 1,
               random = ~ 1 | id,
               data = data)
tidy1_1_1 <- broom.mixed::tidy(mod1_1_1)
glance1_1_1 <- broom.mixed::glance(mod1_1_1) %>%
  mutate(model = "mod1_1_1")

mod1_1_2 <- lme(ht ~ bs(age, knots = c(10, 15), degree = 1) +
               sex + genotype - 1,
               random = ~ 1 | id,
               data = data)
glance1_1_2 <- broom.mixed::glance(mod1_1_2) %>%
  mutate(model = "mod1_1_2")

mod1_1_3 <- lme(ht ~ bs(age, knots = c(10, 15), degree = 1) +
               sex + genotype - 1,
               random = ~ 1 | id,
               data = data)
glance1_1_3 <- broom.mixed::glance(mod1_1_3) %>%
  mutate(model = "mod1_1_3")

mod1_1_4 <- lme(ht ~ bs(age, knots = c(10, 15), degree = 1) +
               sex + genotype - 1,
```

```

      random = ~ 1 + age | id,
      data = data)
glance1_1_4 <- broom.mixed::glance(mod1_1_4) %>%
  mutate(model = "mod1_1_4")

mod1_1_0 <- lme(ht ~ bs(age, degree = 1) +
  sex + genotype - 1,
  random = ~ 1 | id,
  data = data)
glance1_1_0 <- broom.mixed::glance(mod1_1_0) %>%
  mutate(model = "mod1_1_0")

```

```

mod1_2_1 <- lme(ht ~ bs(age, knots = c(15),
  degree = 3, intercept = FALSE) +
  sex + genotype - 1,
  random = ~ 1 | id,
  data = data)
tidy1_2_1 <- broom.mixed::tidy(mod1_2_1)
glance1_2_1 <- broom.mixed::glance(mod1_2_1) %>%
  mutate(model = "mod1_2_1")

mod1_2_2 <- lme(ht ~ bs(age, knots = c(10, 15), degree = 3, intercept = FALSE) +
  sex + genotype - 1,
  random = ~ 1 | id,
  data = data)
glance1_2_2 <- broom.mixed::glance(mod1_2_2) %>%
  mutate(model = "mod1_2_2")

mod1_2_3 <- lme(ht ~ bs(age, knots = c(10, 15), degree = 3, intercept = FALSE) +
  sex + genotype - 1,
  random = ~ 1 | id,
  data = data)
glance1_2_3 <- broom.mixed::glance(mod1_2_3) %>%
  mutate(model = "mod1_2_3")

mod1_2_4 <- lme(ht ~ bs(age, knots = c(10, 15), degree = 3, intercept = FALSE) +
  sex + genotype - 1,
  random = ~ 1 + age | id,
  data = data)
glance1_2_4 <- broom.mixed::glance(mod1_2_4) %>%
  mutate(model = "mod1_2_4")

mod1_2_0 <- lme(ht ~ bs(age, degree = 3, intercept = FALSE) +
  sex + genotype - 1,
  random = ~ 1 | id,
  data = data)
glance1_2_0 <- broom.mixed::glance(mod1_2_0) %>%
  mutate(model = "mod1_2_0")

```

```

mod1_3_1 <- lme(ht ~ ns(age, knots = c(10),
  intercept = FALSE) +
  sex + genotype - 1,

```

```

      random = ~ 1 | id,
      data = data)
tidy1_3_1 <- broom.mixed::tidy(mod1_3_1)
glance1_3_1 <- broom.mixed::glance(mod1_3_1) %>%
  mutate(model = "mod1_3_1")

mod1_3_2 <- lme(ht ~ ns(age, knots = c(10, 15),
      intercept = FALSE) +
      sex + genotype - 1,
      random = ~ 1 | id,
      data = data)
glance1_3_2 <- broom.mixed::glance(mod1_3_2) %>%
  mutate(model = "mod1_3_2")

mod1_3_3 <- lme(ht ~ ns(age, knots = c(10, 15), intercept = FALSE) +
      sex + genotype - 1,
      random = ~ 1 | id,
      data = data)
glance1_3_3 <- broom.mixed::glance(mod1_3_3) %>%
  mutate(model = "mod1_3_3")

mod1_3_4 <- lme(ht ~ ns(age, knots = c(10), intercept = FALSE) +
      sex + genotype - 1,
      random = ~ 1 + age | id,
      data = data)
glance1_3_4 <- broom.mixed::glance(mod1_3_4) %>%
  mutate(model = "mod1_3_4")

mod1_3_0 <- lme(ht ~ ns(age, intercept = FALSE) +
      sex + genotype - 1,
      random = ~ 1 | id,
      data = data)
glance1_3_0 <- broom.mixed::glance(mod1_3_0) %>%
  mutate(model = "mod1_3_0")

```

```

mod2_1_1 <- lme(ht ~ ns(age, knots = c(15),
      intercept = FALSE) * sex +
      genotype - 1,
      random = ~ 1 | id,
      data = data)
tidy2_1_1 <- broom.mixed::tidy(mod2_1_1)

glance2_1_1 <- broom.mixed::glance(mod2_1_1) %>%
  mutate(model = "mod2_1_1")

mod2_1_2 <- lme(ht ~ ns(age, knots = c(10, 15),
      intercept = FALSE) * sex +
      genotype - 1,
      random = ~ 1 | id,
      data = data)
glance2_1_2 <- broom.mixed::glance(mod2_1_2) %>%
  mutate(model = "mod2_1_2")

```

```

mod2_1_3 <- lme(ht ~ ns(age, knots = c(10, 15),
                      intercept = FALSE) * sex + genotype - 1,
              random = ~ 1 | id,
              data = data)
glance2_1_3 <- broom.mixed::glance(mod2_1_3) %>%
  mutate(model = "mod2_1_3")

mod2_1_4 <- lme(ht ~ ns(age, knots = c(10, 15),
                      intercept = FALSE) * sex + genotype - 1,
              random = ~ 1 + age | id,
              data = data)
glance2_1_4 <- broom.mixed::glance(mod2_1_4) %>%
  mutate(model = "mod2_1_4")

mod2_1_0 <- lme(ht ~ ns(age, intercept = FALSE) * sex + genotype - 1,
              random = ~ 1 | id,
              data = data)
glance2_1_0 <- broom.mixed::glance(mod2_1_0) %>%
  mutate(model = "mod2_1_0")

mod2_2_1 <- lme(ht ~ bs(age, knots = c(15),
                      degree = 3, intercept = FALSE) * sex +
              genotype - 1,
              random = ~ 1 | id,
              data = data)
tidy2_2_1 <- broom.mixed::tidy(mod2_2_1)

glance2_2_1 <- broom.mixed::glance(mod2_2_1) %>%
  mutate(model = "mod2_2_1")

mod2_2_2 <- lme(ht ~ bs(age, knots = c(10, 15),
                      degree = 3, intercept = FALSE) * sex +
              genotype - 1,
              random = ~ 1 | id,
              data = data)
glance2_2_2 <- broom.mixed::glance(mod2_2_1) %>%
  mutate(model = "mod2_2_2")

mod2_2_3 <- lme(ht ~ bs(age, knots = c(10, 15),
                      degree = 3, intercept = FALSE) * sex + genotype - 1,
              random = ~ 1 | id,
              data = data)
glance2_2_3 <- broom.mixed::glance(mod2_2_3) %>%
  mutate(model = "mod2_2_3")

mod2_2_4 <- lme(ht ~ bs(age, knots = c(10, 15),
                      degree = 3, intercept = FALSE) * sex + genotype - 1,
              random = ~ 1 + age | id,
              data = data)
summary(mod2_2_4)

```

```

## Linear mixed-effects model fit by REML
##   Data: data
##       AIC      BIC    logLik
## 275196.3 275360.1 -137580.2
##
## Random effects:
## Formula: ~1 + age | id
## Structure: General positive-definite, Log-Cholesky parametrization
##           StdDev   Corr
## (Intercept) 4.494544 (Intr)
## age         0.603473 -0.262
## Residual    1.757194
##
## Fixed effects: ht ~ bs(age, knots = c(10, 15), degree = 3, intercept = FALSE) * sex + genotype
##
##                               Value
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)1 18.15459
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2 38.54865
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3 75.67295
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4 65.43617
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5 70.71711
## sexF 92.30039
## sexM 92.42767
## genotypemut/del 0.46621
## genotypemut/mut 0.28398
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM 1.71205
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM -1.77697
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM -0.75300
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM 20.94975
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM 7.14381
##
##                               Std.Error   DF
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)1 0.1063728 64809
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2 0.1597901 64809
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3 0.2976153 64809
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4 0.3798293 64809
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5 0.4433419 64809
## sexF 0.2044306 1366
## sexM 0.2051106 1366
## genotypemut/del 0.2519982 1366
## genotypemut/mut 0.4439630 1366
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM 0.1518228 64809
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM 0.2272684 64809
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM 0.4229911 64809
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM 0.5394870 64809
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM 0.6337016 64809
##
##                               t-value
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)1 170.6694
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2 241.2456
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3 254.2644
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4 172.2779
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5 159.5092
## sexF 451.4999
## sexM 450.6236
## genotypemut/del 1.8500
## genotypemut/mut 0.6396

```

```

## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM 11.2767
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM -7.8188
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM -1.7802
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM 38.8327
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM 11.2731
##
## p-value
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)1 0.0000
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2 0.0000
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3 0.0000
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4 0.0000
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5 0.0000
## sexF 0.0000
## sexM 0.0000
## genotypemut/del 0.0645
## genotypemut/mut 0.5225
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM 0.0000
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM 0.0000
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM 0.0751
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM 0.0000
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM 0.0000
## Correlation:
##
## bs(,k=c(10,15),d=3,i=FALSE)1
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2 0.408
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3 0.669
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4 0.468
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5 0.542
## sexF -0.103
## sexM 0.000
## genotypemut/del 0.000
## genotypemut/mut -0.001
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM -0.701
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM -0.287
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM -0.471
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM -0.330
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM -0.379
##
## bs(,k=c(10,15),d=3,i=FALSE)2
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2 0.789
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3 0.906
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4 0.784
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5 0.084
## sexF 0.000
## sexM 0.000
## genotypemut/del 0.000
## genotypemut/mut 0.000
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM -0.286
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM -0.703
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM -0.555
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM -0.638
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM -0.549
##
## bs(,k=c(10,15),d=3,i=FALSE)3
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2 0.853
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3 0.900
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5

```

```

## sexF 0.065
## sexM 0.001
## genotypemut/del -0.001
## genotypemut/mut -0.002
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM -0.469
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM -0.555
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM -0.704
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM -0.600
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM -0.629
## bs(,k=c(10,15),d=3,i=FALSE)4
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5 0.815
## sexF 0.097
## sexM 0.001
## genotypemut/del -0.001
## genotypemut/mut -0.002
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM -0.328
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM -0.637
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM -0.600
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM -0.704
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM -0.570
## bs(,k=c(10,15),d=3,i=FALSE)5
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5
## sexF 0.080
## sexM 0.001
## genotypemut/del -0.001
## genotypemut/mut -0.003
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM -0.379
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM -0.551
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM -0.633
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM -0.574
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM -0.700
## sexF sexM
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5
## sexF
## sexM 0.283
## genotypemut/del -0.511 -0.495
## genotypemut/mut -0.281 -0.290
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM 0.072 -0.076
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM -0.059 0.061
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM -0.045 0.046
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM -0.068 0.069
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM -0.056 0.056
## gntypmt/d
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3

```



```

## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5
## sexF
## sexM
## genotypemut/del
## genotypemut/mut                                0.232
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM 0.000
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM -0.001
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM 0.000
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM -0.001
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM -0.001
##
## gntypmt/m
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5
## sexF
## sexM
## genotypemut/del
## genotypemut/mut
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM 0.000
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM -0.001
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM 0.001
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM 0.001
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM 0.002
##
## b(,k=c(10,15),d=3,i=FALSE)1:
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5
## sexF
## sexM
## genotypemut/del
## genotypemut/mut
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM 0.407
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM 0.669
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM 0.469
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM 0.542
##
## b(,k=c(10,15),d=3,i=FALSE)2:
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5
## sexF
## sexM
## genotypemut/del
## genotypemut/mut
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM 0.789
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM 0.907
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM 0.778
##
## b(,k=c(10,15),d=3,i=FALSE)3:

```

```
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5
## sexF
## sexM
## genotypemut/del
## genotypemut/mut
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM 0.855
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM 0.899
## b(,k=c(10,15),d=3,i=FALSE)4:
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5
## sexF
## sexM
## genotypemut/del
## genotypemut/mut
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM
## bs(age, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM 0.806
##
## Standardized Within-Group Residuals:
##      Min      Q1      Med      Q3      Max
## -14.13108233 -0.50942181 -0.01397368  0.47791163 23.70802113
##
## Number of Observations: 66188
## Number of Groups: 1370
```

```
glance2_2_4 <- broom.mixed::glance(mod2_2_4) %>%
  mutate(model = "mod2_2_4")

mod2_2_0 <- lme(ht ~ bs(age, degree = 3, intercept = FALSE) * sex + genotype - 1,
  random = ~ 1 | id,
  data = data)
glance2_2_0 <- broom.mixed::glance(mod2_2_0) %>%
  mutate(model = "mod2_2_0")

predict(mod2_2_4)
```

```
##      103104      103104      103104      103104      103104      103104      103104      103104
## 89.75355 91.77153 95.06786 97.35535 99.22212 101.34578 103.28558 105.19221
##      103104      103104      103104      103104      103104      103104      103104      103104
## 106.99953 108.84932 110.67435 112.34458 113.99827 116.15964 118.10728 119.72067
##      103104      103104      103104      103104      103104      103104      103104      103104
## 121.71269 123.63519 125.36427 127.22354 128.95958 130.96249 132.65333 134.15958
##      103104      103104      103104      103104      103104      103104      103104      103104
```

##	135.67749	137.87277	138.40661	140.20846	141.67233	143.45633	145.08888	146.44078
##	103104	103104	103104	103104	103104	103104	103104	103104
##	148.51913	150.34821	151.93523	153.12514	154.48495	155.77662	157.18068	158.12849
##	103104	103104	103104	103104	103104	103104	103104	103104
##	159.09479	160.19825	161.03912	161.90321	162.57907	163.00854	163.45850	163.69136
##	103104	103104	103104	103104	103104	103104	103104	103104
##	163.85996	164.06548	164.16718	164.27848	164.35614	164.45551	164.58302	164.66852
##	103104	103104	103104	103104	103104	103104	103125	103125
##	164.72438	164.95116	165.19262	165.56140	166.71839	168.15354	84.96770	86.13407
##	103125	103125	103125	103125	103125	103125	103125	103125
##	88.60752	89.97648	91.71965	94.50905	96.83377	97.32130	98.57709	100.02921
##	103125	103125	103125	103125	103125	103125	103125	103125
##	101.49374	102.91575	103.50558	105.49469	106.81720	108.06383	108.85053	109.82337
##	103125	103125	103125	103125	103125	103125	103125	103125
##	110.88208	112.35832	113.58698	114.43484	117.12183	118.26168	119.60406	120.72030
##	103125	103125	103125	103125	103125	103125	103125	103125
##	121.01389	121.21022	122.24952	123.20353	125.20656	125.25866	125.93906	126.78372
##	103125	103125	103125	103125	103125	103125	103125	103125
##	129.24904	130.38852	132.73829	133.83498	134.16406	137.22709	138.47515	143.60131
##	103125	103125	103125	103125	103125	103125	103125	103125
##	143.75498	143.85723	143.90830	144.11215	145.91539	148.03190	149.00319	149.13972
##	103125	103125	103125	103125	103125	103125	103125	103125
##	149.27568	149.72465	150.55856	151.23908	151.36427	152.41415	152.53099	152.64688
##	103125	103125	103125	103125	103125	103125	103125	103125
##	152.72361	152.79991	152.95120	153.06351	153.24842	153.39428	153.92419	154.74346
##	103125	103125	103125	103125	103125	103125	103125	103125
##	154.98757	155.19361	155.33634	155.42017	155.47530	156.20323	156.46343	156.89023
##	103125	103125	103125	103125	103125	103125	103125	103125
##	157.03034	157.08758	157.11502	157.21685	157.33567	157.38990	157.44354	157.52945
##	103125	103125	103125	103125	103125	103125	103125	103125
##	157.54553	157.52448	157.45724	157.35794	156.87402	156.62875	155.92770	155.83670
##	103125	103125	103125	103125	103125	103125	103125	103125
##	155.44581	155.30584	155.04907	154.65586	154.48977	154.31859	153.53353	152.65324
##	103125	103145	103145	103145	103145	103145	103145	103145
##	152.43198	95.38026	96.86056	99.52373	101.27082	104.44992	106.54197	108.13911
##	103145	103145	103145	103145	103145	103145	103145	103145
##	109.70602	111.24494	113.29702	114.77883	116.47232	118.19903	119.84748	121.19886
##	103145	103145	103145	103145	103145	103145	103145	103145
##	123.09749	124.48466	125.86683	127.63228	129.01145	131.89034	133.17224	135.08191
##	103145	103145	103145	103145	103145	103145	103145	103145
##	136.50016	139.08605	140.93731	141.91934	143.12698	144.26809	145.22847	146.39933
##	103145	103145	103145	103145	103145	103145	103145	103145
##	147.98106	149.66750	151.03220	151.66756	153.20898	154.46922	155.47630	156.54308
##	103145	103145	103145	103145	103145	103145	103145	103145
##	157.98679	158.23061	158.38573	158.46102	158.92348	159.40102	159.51386	159.52922
##	103145	103145	103145	103145	103145	103145	103145	103145
##	159.64519	159.80838	160.08811	160.19477	160.21867	160.12767	160.01261	159.92643
##	103145	103145	103145	103145	103145	103145	103145	103145
##	159.87532	159.82313	159.78806	159.72389	159.56346	159.41844	159.37892	159.35084
##	103145	103145	103145	103145	103145	103145	103145	103145
##	159.34456	159.37485	159.50003	159.52735	159.53456	159.71196	160.10817	160.77301
##	103145	103148	103148	103148	103148	103148	103148	103148
##	161.06861	99.50842	101.67645	103.68442	105.39880	107.34122	108.93941	110.75336
##	103148	103148	103148	103148	103148	103148	103148	103148

##	112.37685	113.95018	115.47703	117.19476	118.91719	120.31469	122.00565	123.33994
##	103148	103148	103148	103148	103148	103148	103148	103148
##	124.65195	125.94534	127.17290	128.74338	130.50416	132.71412	134.02559	135.29528
##	103148	103148	103148	103148	103148	103148	103148	103148
##	136.31964	137.87493	139.19223	140.53273	141.78801	143.67757	145.03169	146.39922
##	103148	103148	103148	103148	103148	103148	103148	103148
##	147.83480	149.50981	151.13230	152.63931	154.08513	155.52436	156.95363	158.65089
##	103148	103148	103148	103148	103148	103148	103148	103148
##	159.93549	160.81907	162.18079	163.19850	164.40827	165.69278	166.89302	167.62546
##	103148	103148	103148	103148	103148	103148	103148	103148
##	168.15342	168.57926	169.77476	170.86855	172.05727	173.03931	173.96447	174.83840
##	103148	103148	103148	103148	103148	103148	103148	103151
##	175.59784	175.89774	176.03398	176.41453	176.79053	176.88324	176.86608	89.38588
##	103151	103151	103151	103151	103151	103151	103151	103151
##	91.64483	94.07834	96.10754	98.54125	100.96461	102.50953	104.30532	108.03993
##	103151	103151	103151	103151	103151	103151	103151	103151
##	109.71014	110.89260	112.05978	114.35379	116.10657	117.03623	118.20603	121.01156
##	103151	103151	103151	103151	103151	103151	103151	103151
##	124.70601	126.83111	128.35851	130.14564	132.01757	133.47258	135.46610	136.96907
##	103151	103151	103151	103151	103151	103151	103151	103151
##	139.15552	140.56218	142.31673	143.74192	145.44499	147.15185	148.79086	150.42729
##	103151	103151	103151	103151	103151	103151	103151	103151
##	152.12592	153.81514	155.49159	156.88745	159.24811	159.96004	160.08896	160.60299
##	103151	103151	103151	103151	103151	103187	103187	103187
##	162.12828	163.74950	165.51501	166.76246	172.43402	97.74561	101.95226	104.06270
##	103187	103187	103187	103187	103187	103187	103187	103187
##	105.89933	107.40310	109.83437	111.85181	113.62057	116.80267	117.88958	120.96455
##	103187	103187	103187	103187	103187	103187	103187	103187
##	121.29474	124.17109	125.78500	131.07002	132.64848	134.16170	136.74774	138.32877
##	103187	103187	103187	103187	103187	103187	103187	103187
##	140.23399	145.90818	149.32258	149.71688	149.97959	150.11090	150.37339	153.11286
##	103187	103187	103187	103187	103187	103187	103187	103187
##	154.78426	156.86448	162.84273	164.11542	166.13936	168.35304	169.58080	170.88217
##	103187	103187	103187	103187	103187	103187	103187	103187
##	172.28085	172.38552	172.58572	172.98674	173.19092	173.27528	173.30724	173.37119
##	103187	103187	103187	103187	103187	103187	103187	103187
##	173.42346	173.46392	173.61704	173.89037	174.02424	174.71160	174.83512	174.89058
##	103187	103187	103187	103187	103196	103196	103196	103196
##	176.20681	176.41923	176.51366	176.57777	93.72373	95.34320	98.63579	102.50572
##	103196	103196	103196	103196	103196	103196	103196	103196
##	104.10196	105.93948	113.26622	117.51446	120.16116	125.95219	129.23798	131.35643
##	103196	103196	103196	103196	103196	103196	103196	103196
##	135.87886	138.11996	141.73525	141.98047	142.89861	143.75247	144.23859	145.62659
##	103196	103196	103196	103196	103196	103196	103196	103196
##	146.04562	146.52223	147.05525	148.51568	149.60254	150.61085	153.22997	155.67110
##	103196	103196	103196	103196	103196	103196	103196	103196
##	160.33958	162.31254	162.65825	162.72496	162.75570	162.76008	162.78708	162.78726
##	103196	103196	103196	103196	103196	103196	103196	103196
##	162.78685	162.78495	162.78241	162.77118	162.76716	162.75122	162.73208	162.72372
##	103196	103196	103196	103196	103196	103196	103196	103196
##	162.70159	162.67136	162.61945	162.56738	162.57171	162.57769	162.58305	162.88671
##	103196	103196	103196	103257	103257	103257	103257	103257
##	162.93217	163.15131	163.27070	93.52146	94.94917	98.55589	99.96063	101.97216
##	103257	103257	103257	103257	103257	103257	103257	103257

##	103.30477	105.66561	107.65359	109.44189	113.35069	114.73831	115.77877	121.16474
##	103257	103257	103257	103257	103257	103257	103257	103257
##	122.79927	123.93786	125.30588	126.78326	127.78398	129.37008	133.19748	133.73107
##	103257	103257	103257	103257	103257	103257	103257	103257
##	136.18225	138.49431	140.16789	140.66940	140.92112	141.36311	141.48973	141.74341
##	103257	103257	103257	103257	103257	103257	103257	103257
##	142.18874	142.82783	143.34144	143.85702	144.43924	146.46042	146.85407	147.31418
##	103257	103257	103257	103257	103257	103257	103257	103257
##	149.16247	150.28932	153.01422	153.28021	153.81208	154.47658	154.87501	157.72019
##	103257	103257	103257	103257	103257	103257	103257	103257
##	159.49232	163.23898	164.31691	164.69477	165.25886	165.50850	166.00572	167.54083
##	103257	103257	103257	103257	103257	103257	103257	103257
##	167.78366	167.96525	168.08606	168.92586	169.93119	170.39854	170.91971	171.03486
##	103257	103257	103257	103257	103257	103257	103257	103257
##	171.09234	171.14975	171.20710	172.22849	172.45254	173.28243	174.25476	174.83501
##	103257	103257	103257	103257	103257	103257	103257	103257
##	175.14672	176.50396	176.74657	177.41023	177.68732	178.53402	179.00174	179.37152
##	103257	103257	103257	103257	103257	103257	103257	103257
##	180.37063	180.96484	182.26431	182.36423	182.41300	182.79467	182.91503	183.08114
##	103257	103257	103257	103257	103257	103257	103257	103257
##	183.21396	183.24495	183.26011	183.27504	183.53583	183.59140	183.71356	183.72033
##	103257	103257	103257	103257	103257	103257	103257	103257
##	183.72609	183.72858	183.73083	183.73282	183.67144	183.59739	183.58847	183.57927
##	103257	103257	103257	103257	103257	103257	103257	103257
##	183.56979	183.37984	183.01836	182.47072	182.44321	182.35880	182.30096	182.02498
##	103257	103257	103257	103257	103258	103258	103258	103258
##	181.58039	181.50711	181.46997	181.43250	101.60350	102.87174	105.60790	107.26371
##	103258	103258	103258	103258	103258	103258	103258	103258
##	108.94434	110.58525	111.88334	113.57870	115.11923	115.41199	116.80239	118.39554
##	103258	103258	103258	103258	103258	103258	103258	103258
##	119.79407	121.06279	122.53267	123.82374	125.15534	126.37037	127.68223	129.19539
##	103258	103258	103258	103258	103258	103258	103258	103258
##	131.27357	132.67466	134.07768	135.17208	135.69462	137.16406	138.37978	139.71231
##	103258	103258	103258	103258	103258	103258	103258	103258
##	140.46437	140.95027	142.52604	143.78148	145.47151	145.96007	147.25464	147.36185
##	103258	103258	103258	103258	103258	103258	103258	103258
##	148.42675	150.04551	151.21488	152.35140	153.63651	155.42554	155.59600	157.65199
##	103258	103258	103258	103258	103258	103258	103258	103258
##	158.25351	159.22002	160.22996	160.82825	161.29994	161.47937	161.64652	161.70169
##	103258	103258	103258	103258	103258	103258	103258	103258
##	161.71865	161.87356	161.92144	161.86142	161.80760	161.78685	161.74743	161.44385
##	103258	103258	103258	103258	103258	103258	103258	103258
##	161.32442	161.10018	160.84703	160.63452	160.46270	160.29559	160.24058	160.20092
##	103258	103258	103258	103258	103258	103258	103258	103290
##	160.20200	160.23413	160.36848	160.56355	161.07898	161.21336	161.51584	98.63908
##	103290	103290	103290	103290	103290	103290	103290	103290
##	100.90882	103.46296	105.59690	107.80702	110.08747	112.12028	114.47623	119.02957
##	103290	103290	103290	103290	103290	103290	103290	103290
##	120.48960	126.37228	131.09179	133.84941	136.91733	146.83040	151.64004	156.67267
##	103290	103290	103290	103290	103290	103290	103290	103290
##	157.06748	157.49514	158.51071	161.84747	162.74281	163.03777	163.24386	162.99565
##	103290	103290	103290	103290	103290	103290	103290	103290
##	162.96144	162.95168	162.68462	162.67932	162.63525	162.78731	162.79998	162.83416
##	103290	103290	103306	103306	103306	103306	103306	103306

##	163.06222	163.44352	87.60899	88.62970	91.10829	92.94084	94.86974	96.73660
##	103306	103306	103306	103306	103306	103306	103306	103306
##	97.82846	99.74338	101.59739	103.39513	105.01354	106.71590	108.25394	109.28073
##	103306	103306	103306	103306	103306	103306	103306	103306
##	111.00040	112.39663	113.71499	115.12951	116.75096	118.13622	119.95348	121.38128
##	103306	103306	103306	103306	103306	103306	103306	103306
##	122.48003	123.85714	125.18619	126.74983	128.21866	129.41980	130.87019	132.40499
##	103306	103306	103306	103306	103306	103306	103306	103306
##	134.08562	135.36221	137.02032	138.19635	138.25842	138.32051	138.94224	140.00225
##	103306	103306	103306	103306	103306	103306	103306	103306
##	141.75403	143.25831	144.07306	145.38762	146.13727	147.07206	148.00365	149.17795
##	103306	103306	103306	103306	103306	103306	103306	103306
##	150.52786	151.07656	152.10663	153.06771	154.72732	155.95101	157.38124	158.77942
##	103306	103306	103306	103306	103306	103306	103306	103306
##	159.54715	159.92667	161.46618	162.74619	163.78133	164.54204	165.32099	165.93791
##	103306	103306	103306	103306	103306	103306	103306	103306
##	166.61371	166.93923	167.56409	167.89955	168.96023	170.16381	170.41706	170.88624
##	103306	103306	103306	103306	103306	103306	103306	103306
##	171.04657	171.45506	171.53337	171.53040	171.39393	171.14951	170.56060	169.84627
##	103306	103306	103343	103343	103343	103343	103343	103343
##	168.88049	167.77338	91.61796	93.97786	95.89179	97.11525	98.47313	99.44463
##	103343	103343	103343	103343	103343	103343	103343	103343
##	102.31149	103.33473	105.00826	105.72215	107.33548	108.84015	109.18624	110.66933
##	103343	103343	103343	103343	103343	103343	103343	103343
##	111.37352	112.75601	113.47646	114.90031	115.56726	116.31051	117.67886	118.34558
##	103343	103343	103343	103343	103343	103343	103343	103343
##	119.01523	119.72875	120.40806	120.93183	121.70520	122.90694	123.15923	123.62537
##	103343	103343	103343	103343	103343	103343	103343	103343
##	124.31215	125.14075	125.40513	125.89299	128.10875	129.30669	130.46850	131.63665
##	103343	103343	103343	103343	103343	103343	103343	103343
##	134.11883	135.14551	135.33165	135.61050	136.76657	136.99647	137.18003	137.36325
##	103343	103343	103343	103343	103343	103343	103343	103343
##	137.95627	138.77042	139.08461	139.44189	139.88563	140.10624	140.63211	141.02299
##	103343	103343	103343	103343	103343	103343	103343	103343
##	141.45354	141.87994	142.96758	143.13205	143.21398	143.37724	143.70126	144.73025
##	103343	103343	103343	103343	103343	103343	103343	103343
##	144.96220	145.34396	145.60749	146.19800	146.84095	147.15299	147.65770	147.91847
##	103370	103370	103370	103370	103370	103370	103370	103370
##	91.39464	91.73872	94.26039	100.95967	102.56016	104.46829	110.05793	112.07003
##	103370	103370	103370	103370	103370	103370	103370	103370
##	113.54400	116.12078	120.69551	126.00746	127.19299	128.09900	129.92228	131.12998
##	103370	103370	103370	103370	103370	103370	103370	103370
##	135.06998	135.67228	139.54975	147.56411	149.23040	153.68430	154.31369	156.18677
##	103370	103370	103370	103370	103370	103370	103370	103370
##	157.78837	159.48603	167.12618	167.59434	169.63516	171.32424	173.28866	175.12977
##	103370	103370	103370	103370	103370	103373	103373	103373
##	175.28626	176.07736	176.51798	176.76847	176.02804	85.21199	87.20584	93.15744
##	103373	103373	103373	103373	103373	103373	103373	103373
##	96.78164	97.84316	99.10249	104.13109	106.82933	108.06216	109.28522	111.83261
##	103373	103373	103373	103373	103373	103373	103373	103373
##	112.84275	113.91148	115.47611	117.34547	119.39584	121.07229	122.12870	123.24892
##	103373	103373	103373	103373	103373	103373	103373	103373
##	126.94306	129.35060	129.73342	129.98908	131.07982	135.80231	136.06080	136.70603
##	103373	103373	103373	103373	103373	103373	103373	103373

##	137.02800	138.37420	139.26478	139.95974	142.07468	143.04909	143.65019	144.30376
##	103373	103373	103373	103373	103373	103373	103373	103373
##	145.64197	146.60390	147.26770	148.55422	148.97007	149.73111	150.22434	150.61044
##	103373	103373	103373	103373	103373	103373	103373	103373
##	152.50464	153.04246	153.20304	153.43949	154.22397	154.60717	155.06616	155.80224
##	103373	103373	103373	103373	103373	103373	103373	103373
##	156.11588	156.82030	157.31491	157.57836	157.77451	157.80796	157.96733	158.02577
##	103373	103373	103373	103373	103373	103373	103373	103373
##	158.08600	158.19493	158.21281	158.26759	158.30923	158.35490	158.41538	158.55696
##	103373	103373	103373	103377	103377	103377	103377	103377
##	158.63407	160.91164	161.86538	99.70590	101.64609	103.80581	106.15162	107.78751
##	103377	103377	103377	103377	103377	103377	103377	103377
##	108.65027	110.64504	112.19327	113.27682	114.79896	116.66358	118.13863	119.67792
##	103377	103377	103377	103377	103377	103377	103377	103377
##	120.86928	122.03768	123.23549	123.92540	126.87334	127.39754	129.62458	130.80660
##	103377	103377	103377	103377	103377	103377	103377	103377
##	132.94417	133.61450	134.86957	135.30769	136.09205	137.33363	138.70022	139.99145
##	103377	103377	103377	103377	103377	103377	103377	103377
##	141.30492	141.72938	141.78257	142.53006	142.74457	143.98511	144.25624	144.31052
##	103377	103377	103377	103377	103377	103377	103377	103377
##	145.12682	145.45431	146.71384	148.30813	149.35408	150.72916	152.09981	153.57126
##	103377	103377	103377	103377	103377	103377	103377	103377
##	153.67978	153.73401	154.05898	155.08306	156.62868	158.04470	159.02550	160.09248
##	103377	103377	103377	103377	103377	103377	103377	103377
##	160.39377	160.84257	162.26132	163.54112	164.59681	164.68702	165.53028	166.17684
##	103377	103377	103377	103377	103377	103377	103377	103377
##	166.59747	167.84183	168.03333	168.94825	169.78583	170.53736	171.33674	171.49538
##	103377	103377	103377	103377	103377	103377	103377	103377
##	171.74755	172.18884	172.34525	172.34525	172.37111	172.51951	172.55816	172.71413
##	103377	103377	103377	103377	103377	103377	103377	103377
##	172.75354	172.74820	172.62192	172.56897	172.52858	172.48407	172.44797	172.01550
##	103377	103377	103388	103388	103388	103388	103388	103388
##	171.93458	171.38173	95.29630	98.52379	102.64399	103.98632	106.43854	107.77750
##	103388	103388	103388	103388	103388	103388	103388	103388
##	109.66359	111.98170	113.95506	115.87474	116.97742	118.06477	120.26009	121.43026
##	103388	103388	103388	103388	103388	103388	103388	103388
##	123.61276	124.21212	125.69986	127.23411	128.58356	130.62971	131.50605	133.43796
##	103388	103388	103388	103388	103388	103388	103388	103388
##	134.43745	136.57005	137.04775	137.52710	139.03695	140.07534	141.12453	142.18541
##	103388	103388	103388	103388	103388	103388	103388	103388
##	143.19410	144.40354	145.36635	146.59480	147.11469	147.63599	148.61684	149.73307
##	103388	103388	103388	103388	103388	103388	103388	103388
##	150.91914	151.90995	152.90216	154.15986	155.21874	156.07826	157.33215	158.12204
##	103388	103388	103388	103388	103388	103388	103388	103388
##	159.23753	160.34792	161.38738	161.90479	162.48484	163.44641	164.46421	165.41025
##	103388	103388	103388	103388	103388	103388	103388	103388
##	166.47196	167.21416	168.25453	168.73935	169.40074	170.11502	170.52806	171.34576
##	103388	103388	103388	103388	103388	103388	103388	103388
##	172.09463	172.77657	173.72648	174.65540	175.29699	175.56061	176.49018	177.33797
##	103388	103388	103388	103388	103388	103388	103388	103388
##	178.15369	178.93460	179.72048	180.42115	181.00362	181.55062	182.22152	182.84963
##	103388	103388	103388	103388	103388	103388	103388	103388
##	183.48837	183.85087	184.15205	184.41274	184.58245	184.67072	184.68925	184.53713
##	103388	103388	103388	103388	103439	103439	103439	103439

##	184.22192	183.86112	183.44610	182.38129	90.93953	93.01367	95.16518	97.12016
##	103439	103439	103439	103439	103439	103439	103439	103439
##	99.85990	100.81387	102.25327	104.03028	107.64508	108.62618	110.27679	111.90138
##	103439	103439	103439	103439	103439	103439	103439	103439
##	112.67739	113.77767	116.00719	117.94238	119.27767	120.07655	121.83083	123.95739
##	103439	103439	103439	103439	103439	103439	103439	103439
##	124.97004	125.98568	126.95152	127.97582	128.67999	129.55093	130.59205	131.75230
##	103439	103439	103439	103439	103439	103439	103439	103439
##	132.69760	133.98110	134.70709	135.93334	136.98696	138.03241	139.28277	140.51153
##	103439	103439	103439	103439	103439	103439	103439	103439
##	141.61009	142.78281	143.91853	144.91871	146.14641	147.05094	147.90703	148.78429
##	103439	103439	103439	103439	103439	103439	103439	103439
##	149.85778	150.71011	151.46499	151.77976	152.18786	152.40046	152.63042	152.79757
##	103439	103439	103439	103439	103439	103439	103439	103439
##	152.92665	153.01003	153.05067	153.05780	153.02170	152.86682	152.67354	152.50960
##	103439	103439	103439	103439	103439	103439	103439	103439
##	152.22801	152.06290	151.89614	151.80217	151.66393	151.66609	151.78258	152.16533
##	103439	103439	103464	103464	103464	103464	103464	103464
##	152.55381	153.30038	87.51889	93.55821	100.39693	104.53889	108.55423	114.40735
##	103464	103464	103464	103464	103464	103464	103464	103464
##	125.03089	125.88012	126.61939	127.99398	130.08582	132.16324	133.79877	135.21201
##	103464	103464	103464	103464	103464	103464	103464	103464
##	136.64088	138.20866	139.97867	141.95017	142.84295	143.92790	145.52300	146.09657
##	103464	103464	103464	103464	103464	103464	103464	103464
##	146.73313	148.31985	148.76259	148.95209	150.96263	152.02113	153.56286	155.08387
##	103464	103464	103464	103464	103464	103464	103464	103464
##	155.68571	156.04488	157.05415	157.93376	158.57186	159.26088	160.67100	161.11458
##	103464	103464	103464	103464	103464	103464	103464	103464
##	161.93569	163.37641	164.81142	166.03205	167.27570	168.01418	168.95279	170.09676
##	103464	103464	103464	103464	103464	103464	103464	103464
##	170.43368	171.08652	171.97509	172.02050	172.19416	172.37406	172.68309	173.11317
##	103464	103464	103464	103464	103464	103464	103474	103474
##	173.17893	172.97917	172.66075	172.58999	171.68085	171.43312	91.71933	93.65711
##	103474	103474	103474	103474	103474	103474	103474	103474
##	95.55124	97.40396	100.14585	101.90422	103.21806	104.17436	106.59045	108.62542
##	103474	103474	103474	103474	103474	103474	103474	103474
##	110.49496	112.08290	114.08716	115.75675	117.28776	118.20044	119.71326	121.21766
##	103474	103474	103474	103474	103474	103474	103474	103474
##	123.73228	125.22518	126.83743	128.09310	129.59190	131.09714	132.12553	133.64665
##	103474	103474	103474	103474	103474	103474	103474	103474
##	135.67399	137.28763	138.84676	141.15323	142.33092	143.13201	144.65791	146.15882
##	103474	103474	103474	103474	103474	103474	103474	103474
##	146.86839	148.20521	149.28343	150.66082	151.98501	153.15045	155.04069	156.37135
##	103474	103474	103474	103474	103474	103474	103474	103474
##	157.31193	158.52998	159.44330	160.16638	160.64050	160.97795	161.39956	161.57260
##	103474	103474	103474	103474	103474	103474	103474	103474
##	161.62731	161.61998	161.60057	161.57894	161.55897	161.54738	161.54558	161.53834
##	103474	103474	103474	103474	103474	103474	103474	103474
##	161.53451	161.54401	161.55467	161.59925	161.65679	161.68607	161.74356	161.88558
##	103474	103474	103474	103474	103474	103474	103492	103492
##	161.99967	162.31998	162.53821	162.83082	163.33920	163.54202	94.57215	97.68162
##	103492	103492	103492	103492	103492	103492	103492	103492
##	99.42848	103.86446	105.82270	109.00546	112.84535	114.42802	115.20673	116.55079
##	103492	103492	103492	103492	103492	103492	103492	103492



##	121.42847	124.40772	126.63786	127.80470	128.91100	131.12374	132.23339	133.75921
##	103492	103492	103492	103492	103492	103492	103492	103492
##	135.35674	136.79158	138.06118	138.12200	139.22311	139.34622	139.46949	139.71651
##	103492	103492	103492	103492	103492	103492	103492	103492
##	141.21229	141.96838	142.66583	142.98416	143.49508	143.94369	145.29738	146.92215
##	103492	103492	103492	103492	103492	103492	103492	103492
##	147.50999	148.36132	149.21488	149.47789	149.80687	151.05865	151.19054	151.65224
##	103492	103492	103492	103492	103492	103492	103492	103492
##	152.77387	153.30163	154.02697	154.22468	154.68581	155.47540	156.00102	156.98441
##	103492	103492	103492	103492	103492	103492	103492	103492
##	157.57287	157.83397	157.96442	158.09479	158.35531	159.19976	161.06919	162.78816
##	103492	103492	103492	103492	103492	103492	103492	103492
##	164.35749	164.66848	165.34900	165.90192	166.08542	166.69406	166.87573	166.93618
##	103492	103492	103492	103492	103492	103492	103492	103492
##	167.17753	168.07536	168.31280	169.77672	170.52353	171.09090	171.48425	172.64423
##	103492	103492	103492	103492	103492	103492	103492	103492
##	172.80729	173.18497	173.77023	174.24113	174.85711	175.85114	176.70775	176.84678
##	103492	103492	103492	103492	103492	103492	103492	103492
##	177.21206	177.96080	178.66992	179.56139	180.62831	181.08466	181.79998	182.33259
##	103492	103492	103492	103492	103492	103492	103492	103492
##	182.70475	182.99533	183.09582	183.03395	182.82924	182.73755	182.66347	182.59900
##	103492	103492	103492	103500	103500	103500	103500	103500
##	181.98978	181.29040	180.36505	88.78083	90.02486	92.30988	99.38560	104.19744
##	103500	103500	103500	103500	103500	103500	103500	103500
##	109.24809	110.51136	111.95095	113.74864	115.46894	116.62930	118.81632	119.90586
##	103500	103500	103500	103500	103500	103500	103500	103500
##	120.81262	123.95473	125.59021	126.74482	132.28757	132.41261	134.80151	138.58186
##	103500	103500	103500	103500	103500	103500	103500	103500
##	140.26514	144.50037	148.53761	148.64360	149.32316	153.51328	156.04036	156.73444
##	103500	103500	103500	103500	103500	103500	103500	103500
##	156.85993	156.88448	157.18681	157.67857	157.74656	158.05888	158.08490	158.09768
##	103500	103500	103500	103500	103500	103500	103500	103500
##	158.11031	158.63456	158.67670	158.68041	158.72369	158.77096	158.77549	158.77595
##	103500	103500	103500	103500	103500	103500	103500	103500
##	158.75673	158.74734	158.74684	158.74693	158.75757	158.81556	158.98220	159.95049
##	103500	103559	103559	103559	103559	103559	103559	103559
##	160.06440	95.69887	97.87595	101.54426	102.55002	104.43276	105.37618	107.02524
##	103559	103559	103559	103559	103559	103559	103559	103559
##	109.18985	110.87152	112.65355	114.21882	115.88818	117.02353	118.23518	119.23752
##	103559	103559	103559	103559	103559	103559	103559	103559
##	121.02282	122.78242	124.39144	125.81558	127.01463	128.17562	129.34823	130.63192
##	103559	103559	103559	103559	103559	103559	103559	103559
##	131.84044	134.02454	135.45246	136.80029	137.90165	139.22467	140.71782	142.16475
##	103559	103559	103559	103559	103559	103559	103559	103559
##	143.50700	145.06244	146.07822	147.30190	148.62169	150.13490	151.52221	152.78444
##	103559	103559	103559	103559	103559	103559	103559	103559
##	153.97280	156.03513	157.14366	158.26190	159.25465	160.52789	161.89301	163.20553
##	103559	103559	103559	103559	103559	103559	103559	103559
##	163.94106	164.65405	165.18212	165.59879	165.91363	166.06313	166.03107	165.70682
##	103561	103561	103561	103561	103561	103561	103561	103561
##	94.71973	97.95235	100.46968	105.43115	107.51966	109.74429	112.28741	113.97200
##	103561	103561	103561	103561	103561	103561	103561	103561
##	115.49116	117.16322	118.80057	120.93768	122.39610	124.98125	126.34506	127.75916
##	103561	103561	103561	103561	103561	103561	103561	103561

##	129.05734	130.69491	132.28179	133.70770	135.14595	137.06958	138.84965	140.48193
##	103561	103561	103561	103561	103561	103561	103561	103561
##	142.01764	143.44819	145.01922	146.47655	148.07050	148.58220	150.18470	151.78976
##	103561	103561	103561	103561	103561	103561	103561	103561
##	153.39404	154.86637	156.65023	158.35733	158.60888	159.11080	160.72996	162.26670
##	103561	103561	103561	103561	103561	103561	103561	103561
##	162.99632	164.43807	166.14547	168.20469	169.48103	170.82982	172.23407	173.08552
##	103561	103561	103561	103561	103561	103561	103561	103561
##	174.37808	175.58772	177.71445	178.48476	179.32580	179.88124	180.34765	180.70239
##	103561	103561	103561	103561	103561	103561	103561	103614
##	180.93499	180.97535	180.89832	180.65221	180.18841	179.26364	178.32726	83.79593
##	103614	103614	103614	103614	103614	103614	103614	103614
##	85.37775	88.02757	89.57627	91.82316	93.70087	95.24245	96.81067	97.27957
##	103614	103614	103614	103614	103614	103614	103614	103614
##	99.31189	101.65048	103.00064	104.50225	105.21171	107.52979	109.05943	110.45523
##	103614	103614	103614	103614	103614	103614	103614	103614
##	110.84303	113.09355	114.50725	115.64486	116.45643	117.86375	119.00339	120.25737
##	103614	103614	103614	103614	103614	103614	103614	103614
##	122.29440	122.85043	123.68973	125.44748	128.30095	128.41933	128.77527	130.75269
##	103614	103614	103614	103614	103614	103614	103614	103614
##	132.26960	133.30846	135.52276	137.93390	139.23317	140.53055	142.49937	144.02668
##	103614	103614	103614	103614	103614	103614	103614	103614
##	144.26991	144.51279	145.11837	146.14200	146.80000	146.91924	146.97882	147.51354
##	103614	103614	103614	103614	103614	103614	103614	103614
##	149.27539	149.85495	149.97036	151.28491	152.12882	152.46322	153.12635	154.16004
##	103614	103614	103614	103614	103614	103614	103614	103614
##	154.53560	154.96119	156.26504	158.35228	159.60988	160.44823	161.12112	162.21866
##	103614	103614	103614	103614	103614	103614	103614	103614
##	163.43125	163.94979	164.62120	165.01187	165.34604	165.88441	165.96089	166.07015
##	103614	103614	103614	103614	103614	103614	103614	103614
##	166.06318	166.03292	165.97172	165.89399	165.87376	165.78196	165.21370	164.57117
##	103614	103637	103637	103637	103637	103637	103637	103637
##	163.13933	82.11489	83.95040	86.74353	89.11693	90.00647	91.67242	95.66172
##	103637	103637	103637	103637	103637	103637	103637	103637
##	97.71545	99.12204	99.73457	102.35935	106.68563	107.92155	116.68405	119.58495
##	103637	103637	103637	103637	103637	103637	103637	103637
##	120.85306	120.95537	121.82954	122.65915	124.44003	125.65516	129.32229	131.86433
##	103637	103637	103637	103637	103637	103637	103637	103637
##	132.33781	133.69737	134.93887	136.82044	137.17124	137.96610	139.61946	140.37882
##	103637	103637	103637	103637	103637	103637	103637	103637
##	141.76639	142.66283	143.23227	144.08646	144.82976	145.38905	146.11877	146.74021
##	103637	103637	103637	103637	103637	103637	103637	103637
##	148.54230	149.08170	150.06204	150.29510	150.68719	150.81106	150.83645	150.30002
##	103637	103637	103637	103687	103687	103687	103687	103687
##	149.87951	149.09551	148.52143	90.11551	92.46615	96.83671	103.76926	105.28520
##	103687	103687	103687	103687	103687	103687	103687	103687
##	107.94930	109.47130	110.37619	111.93162	115.76282	117.27900	120.06550	121.63062
##	103687	103687	103687	103687	103687	103687	103687	103687
##	122.32669	123.77914	124.82787	125.41192	125.99718	126.76005	127.23078	127.82068
##	103687	103687	103687	103687	103687	103687	103687	103687
##	128.82770	130.37949	131.34207	133.70382	136.54938	137.15077	137.80952	139.46933
##	103687	103687	103687	103687	103687	103687	103687	103687
##	140.75149	142.06577	142.96153	143.56748	144.69958	145.22633	145.69311	146.55477
##	103687	103687	103687	103687	103687	103687	103687	103687

##	147.53250	148.05248	148.64975	149.27102	149.74245	150.32018	151.24933	152.32647
##	103687	103687	103687	103687	103687	103687	103687	103687
##	152.58050	152.91301	153.08601	153.30726	153.44000	154.01590	154.43323	154.69526
##	103687	103687	103687	103687	103687	103687	103687	103687
##	154.93557	155.18308	155.34284	155.42657	155.44147	155.45470	155.44030	155.22196
##	103687	103687	103687	103687	103687	103687	103687	103687
##	155.17284	155.13984	155.11959	155.12538	155.17173	155.27352	155.33079	155.47833
##	103709	103709	103709	103709	103709	103709	103709	103709
##	99.16124	101.37972	103.38812	105.19899	107.12936	109.17228	111.61415	113.28283
##	103709	103709	103709	103709	103709	103709	103709	103709
##	115.42164	117.86774	120.40256	123.69096	125.14605	126.91687	128.08956	129.70967
##	103709	103709	103709	103709	103709	103709	103709	103709
##	132.99238	135.23592	138.05646	140.04988	141.98850	142.89750	143.80979	145.51411
##	103709	103709	103709	103709	103709	103709	103709	103709
##	147.16702	149.63246	151.30164	152.43414	154.35444	155.99120	157.66741	159.24711
##	103709	103709	103709	103709	103709	103709	103709	103709
##	160.60582	161.39288	162.75313	164.67865	166.02081	166.33276	167.78068	168.94340
##	103709	103709	103709	103709	103709	103709	103709	103709
##	169.20986	170.30482	171.26087	172.33520	173.15289	173.91191	174.43221	174.50264
##	103709	103709	103709	103709	103709	103709	103709	103709
##	174.86678	175.12505	175.28436	175.47639	175.52615	175.60813	175.61826	175.62168
##	103709	103709	103709	103709	103709	103709	103709	103709
##	175.73578	175.90619	175.92629	176.16206	176.21124	176.61118	177.01481	177.52059
##	103709	103742	103742	103742	103742	103742	103742	103742
##	178.57690	96.95731	98.92307	100.91356	102.71282	104.33295	106.12606	107.68031
##	103742	103742	103742	103742	103742	103742	103742	103742
##	109.33779	111.35021	112.68851	114.13298	115.80257	116.65806	118.64973	120.19705
##	103742	103742	103742	103742	103742	103742	103742	103742
##	121.72784	123.30273	124.69227	126.01666	127.56474	128.99410	130.42188	131.85032
##	103742	103742	103742	103742	103742	103742	103742	103742
##	133.28168	134.60305	137.09126	138.96366	140.08593	140.62034	142.11139	143.48713
##	103742	103742	103742	103742	103742	103742	103742	103742
##	145.09967	146.58334	147.40762	148.05097	149.38121	150.51814	150.79906	151.24552
##	103742	103742	103742	103742	103742	103742	103742	103742
##	151.52260	153.04362	153.78263	154.04277	154.55674	155.99608	157.21512	157.92828
##	103742	103742	103742	103742	103742	103742	103742	103742
##	158.05867	158.31621	158.35871	158.40108	158.52746	158.69422	159.41923	159.45826
##	103742	103742	103742	103742	103742	103742	103742	103742
##	159.91595	160.45967	161.32328	161.53790	162.18687	162.23911	162.99946	163.13526
##	103742	103742	103742	103742	103742	103742	103742	103742
##	163.19063	163.54456	163.85221	164.03625	164.07758	164.10322	164.13783	164.19413
##	103742	103742	103742	103742	103742	103742	103742	103742
##	164.20737	164.18792	164.09103	164.05221	164.04485	164.03742	164.02236	163.96444
##	103742	103742	103742	103742	103742	103742	103742	103742
##	163.95665	163.92949	163.91032	163.84810	163.81493	163.78817	163.77481	163.72754
##	103742	103742	103742	103742	103742	103742	103742	103742
##	163.72117	163.72139	163.73604	163.80689	163.85623	163.86187	163.90500	164.04743
##	103742	103742	103742	103742	103742	103771	103771	103771
##	164.04743	164.30215	164.41167	164.75523	165.23248	99.26890	103.66298	104.88591
##	103771	103771	103771	103771	103771	103771	103771	103771
##	106.09081	108.38094	110.47747	111.60623	113.75820	115.92591	117.11749	118.17265
##	103771	103771	103771	103771	103771	103771	103771	103771
##	120.19400	121.10217	122.36373	124.91611	126.03308	126.91115	128.01945	128.95002
##	103771	103771	103771	103771	103771	103771	103771	103771

##	129.82073	130.69028	131.79082	132.71749	133.93464	135.21218	136.02716	137.37060
##	103771	103771	103771	103771	103771	103771	103771	103771
##	138.30932	139.84368	140.85395	141.93063	142.95406	143.98200	144.89104	145.98227
##	103771	103771	103771	103771	103771	103771	103771	103771
##	146.89023	147.91573	148.39645	149.29358	150.36109	151.47458	152.97076	153.98434
##	103771	103771	103771	103771	103771	103771	103771	103771
##	155.03127	156.21021	156.99130	158.10007	159.25482	160.16923	160.52195	161.16217
##	103771	103771	103771	103771	103771	103771	103771	103771
##	162.16442	162.93948	163.48639	164.08415	164.51459	164.95617	165.32504	165.70171
##	103771	103771	103771	103771	103771	103771	103771	103771
##	165.91999	166.19639	166.36016	166.54630	166.62981	166.70305	166.73090	166.73407
##	103771	103771	103771	103771	103771	103771	103771	103771
##	166.71465	166.66715	166.62638	166.54440	166.49367	166.44186	166.41263	166.39367
##	103771	103819	103819	103819	103819	103819	103819	103819
##	166.39396	96.14778	98.02726	99.92297	101.83001	103.81625	105.59133	107.44363
##	103819	103819	103819	103819	103819	103819	103819	103819
##	109.36333	110.96449	113.67330	115.03937	117.11736	118.63335	120.55262	121.46888
##	103819	103819	103819	103819	103819	103819	103819	103819
##	123.59182	124.90037	126.19926	127.59544	129.04090	130.48896	131.47568	133.25538
##	103819	103819	103819	103819	103819	103819	103819	103819
##	135.16812	136.35596	138.00428	139.63144	141.05765	142.85105	144.54838	145.31399
##	103819	103819	103819	103819	103819	103819	103819	103819
##	146.08186	147.20722	148.86948	150.23538	151.59891	152.78061	154.30832	155.59092
##	103819	103819	103819	103819	103819	103819	103819	103819
##	157.03413	158.79773	159.97307	160.69179	161.34870	162.96114	164.26895	164.83311
##	103819	103819	103819	103819	103819	103819	103819	103819
##	165.64060	166.67545	167.81886	168.32695	168.77926	168.91309	169.43936	169.52562
##	103819	103819	103819	103819	103819	103819	103819	103819
##	169.73940	170.44540	171.23185	172.07176	172.17590	172.51355	172.83620	173.29087
##	103819	103819	103819	103819	103819	103819	103819	103819
##	173.78766	174.06373	174.31804	174.48889	174.72222	174.87864	175.11602	175.35373
##	103819	103819	103819	103819	103819	103819	103819	103819
##	175.48336	175.49714	175.50674	175.46681	175.03277	174.94988	174.14214	174.05763
##	103819	103819	103822	103822	103822	103822	103822	103822
##	173.28257	172.19331	87.70765	88.67413	91.62376	93.33118	95.40563	96.85624
##	103822	103822	103822	103822	103822	103822	103822	103822
##	98.00050	99.50802	101.09674	102.75831	104.25048	105.70189	107.56153	108.49707
##	103822	103822	103822	103822	103822	103822	103822	103822
##	109.84818	111.17319	112.37231	113.70858	115.48212	116.23556	118.18318	118.73094
##	103822	103822	103822	103822	103822	103822	103822	103822
##	119.97596	121.22408	122.57977	124.51005	125.17841	126.37330	127.69291	129.14587
##	103822	103822	103822	103822	103822	103822	103822	103822
##	130.51554	131.23586	131.90515	133.31135	133.87771	133.99122	134.38907	135.07300
##	103822	103822	103822	103822	103822	103822	103822	103822
##	135.47295	136.16001	136.67630	137.48072	138.11354	139.03458	140.53066	141.85085
##	103822	103822	103822	103822	103822	103822	103822	103822
##	143.39304	144.69727	145.65402	146.10177	146.88111	147.59950	148.96495	150.30644
##	103822	103822	103822	103822	103822	103822	103822	103822
##	150.73011	151.30788	151.62061	152.90408	153.60816	154.25187	155.36547	155.60307
##	103822	103822	103822	103822	103822	103822	103822	103822
##	156.44408	156.81004	157.78868	158.76321	159.20979	159.83482	159.91081	159.98631
##	103822	103822	103822	103822	103822	103822	103822	103822
##	160.06131	160.39258	160.95526	161.57712	163.01482	163.31412	163.55932	163.69401
##	103822	103822	103822	103822	103822	103822	103822	103822

##	163.85843	164.17898	164.21347	164.28307	164.29968	164.23905	164.21484	164.13646
##	103822	103822	103822	103822	103822	103822	103822	103822
##	164.04375	163.95685	163.74342	163.45464	163.27458	162.52867	162.16188	161.87160
##	103822	103822	103822	103822	103836	103836	103836	103836
##	161.56119	161.31500	160.16297	159.95937	83.17337	84.49514	87.67288	90.75481
##	103836	103836	103836	103836	103836	103836	103836	103836
##	92.76585	97.82140	99.72499	101.44895	102.29351	103.77530	106.76350	108.49544
##	103836	103836	103836	103836	103836	103836	103836	103836
##	111.39457	113.54889	115.26275	116.17267	117.35200	118.53567	120.10682	121.47517
##	103836	103836	103836	103836	103836	103836	103836	103836
##	122.80451	124.20915	124.43602	124.54969	125.23510	125.98425	126.73989	127.67812
##	103836	103836	103836	103836	103836	103836	103836	103836
##	129.27956	130.05773	131.98917	132.23194	133.26636	133.87654	134.54888	135.03845
##	103836	103836	103836	103836	103836	103836	103836	103836
##	135.77346	136.32505	137.67351	138.34727	138.59211	138.89801	139.08146	139.32594
##	103836	103836	103836	103836	103836	103836	103836	103836
##	139.44812	139.57027	140.24131	141.69977	142.42537	143.02783	143.14806	144.58320
##	103836	103836	103836	103836	103836	103836	103836	103836
##	145.64914	146.64640	147.51784	148.32333	149.17725	150.13275	151.62095	154.47393
##	103836	103836	103836	103836	103836	103836	103836	103836
##	154.72885	155.03245	155.53260	156.88966	157.54139	158.65472	159.37111	159.57507
##	103836	103836	103836	103836	103836	103836	103836	103836
##	159.77584	160.12895	161.12086	161.81707	161.94173	162.18313	162.44178	162.49736
##	103836	103836	103836	103836	103836	103836	103836	103836
##	162.57942	162.76468	162.81599	162.94109	163.03786	163.26663	163.45611	163.81941
##	103836	103836	103836	103836	103836	103836	103836	103836
##	163.94165	164.08744	164.18706	164.29161	164.34828	164.40534	164.40223	164.37644
##	103836	103836	103836	103836	103836	103836	103836	103836
##	164.30454	164.27352	164.23825	164.08084	164.04013	163.95121	163.91934	163.81692
##	103836	103836	103836	103836	103836	103836	103836	103836
##	163.60243	163.20139	162.65023	162.02453	161.83239	161.42375	160.65313	160.45768
##	103836	103850	103850	103850	103850	103850	103850	103850
##	160.30751	94.80014	102.34289	106.12686	108.41027	110.09778	112.04660	114.81410
##	103850	103850	103850	103850	103850	103850	103850	103850
##	116.67792	119.56476	122.57123	125.06579	129.95005	131.64856	132.91839	134.42217
##	103850	103850	103850	103850	103850	103850	103850	103850
##	141.71817	143.10671	144.68633	146.11816	146.43037	147.14945	148.73808	150.77577
##	103850	103850	103850	103850	103850	103850	103850	103850
##	152.33332	153.36649	153.82993	154.13711	154.77798	155.49365	156.34465	156.80143
##	103850	103850	103850	103850	103850	103850	103850	103850
##	157.11829	157.22561	157.42046	157.45761	157.53871	157.52254	157.38574	157.36556
##	103850	103850	103850	103850	103850	103850	103850	103850
##	157.20919	157.04378	156.87281	156.72253	156.60063	156.60063	156.59009	156.58491
##	103850	103850	103850	103850	103850	103850	103850	103850
##	156.57977	156.53621	156.49392	156.41426	156.40673	156.41677	156.50727	156.66794
##	103850	103850	103850	103850	103853	103853	103853	103853
##	156.70459	157.11634	157.53010	158.16530	97.54322	99.35017	101.25230	102.42487
##	103853	103853	103853	103853	103853	103853	103853	103853
##	104.11580	106.22533	108.08755	109.40871	110.95365	112.47043	114.19759	116.93174
##	103853	103853	103853	103853	103853	103853	103853	103853
##	118.30097	119.71073	121.49414	123.20340	124.68072	127.29004	128.59065	130.92209
##	103853	103853	103853	103853	103853	103853	103853	103853
##	133.59329	135.18802	135.96290	138.70714	141.71778	144.71368	147.14335	150.14915
##	103853	103853	103853	103853	103853	103853	103853	103853

##	151.39833	152.68902	153.73439	154.89053	156.26171	158.42115	159.16210	159.66065
##	103853	103853	103853	103853	103853	103853	103853	103853
##	160.16425	160.45596	160.55084	160.42692	160.39833	160.27111	160.24047	159.93423
##	103853	103853	103853	103853	103853	103853	103915	103915
##	159.65035	159.53436	159.57485	159.88354	159.95897	160.21015	81.03712	91.41412
##	103915	103915	103915	103915	103915	103915	103915	103915
##	94.21946	95.63486	97.39369	99.78429	101.56333	102.41708	103.26501	108.36748
##	103915	103915	103915	103915	103919	103919	103919	103919
##	109.38903	125.11011	126.23765	134.36524	92.07249	94.23220	96.04057	98.17596
##	103919	103919	103919	103919	103919	103919	103919	103919
##	103.26415	104.96705	106.70707	110.10235	111.63576	113.27616	114.52484	116.80891
##	103919	103919	103919	103919	103919	103919	103919	103919
##	120.03454	123.34511	124.66413	126.40208	128.92421	130.73467	132.43505	134.02600
##	103919	103919	103919	103919	103919	103919	103919	103919
##	136.37710	138.12637	139.94264	142.00170	144.46494	146.62975	148.78118	150.51048
##	103919	103919	103919	103919	103919	103919	103919	103919
##	151.10541	151.89929	154.38278	155.69289	156.81503	157.94083	157.94083	158.95828
##	103919	103919	103919	103919	103919	103919	103919	103919
##	159.42121	159.66209	160.81067	161.39507	161.54990	161.70539	161.73234	161.72834
##	103919	103919	103919	103919	103919	103919	103919	103919
##	161.68809	161.68403	161.67572	161.67106	161.66388	161.66926	161.70952	161.84142
##	103919	103919	103919	103919	103919	103919	103919	104161
##	161.90341	162.05447	162.25425	162.27837	162.45040	162.46477	162.70067	102.97272
##	104161	104161	104161	104161	104161	104161	104161	104161
##	107.79864	109.32489	110.87250	112.15227	113.01004	114.63639	117.82783	120.42734
##	104161	104161	104161	104161	104161	104161	104161	104161
##	121.59605	122.25005	123.69377	124.72770	128.69905	130.37577	130.56715	132.00257
##	104161	104161	104161	104161	104161	104161	104161	104161
##	135.17620	136.43937	137.66444	139.30112	141.41463	142.27408	143.33429	144.58910
##	104161	104161	104161	104161	104161	104161	104161	104161
##	144.68895	145.38505	146.95215	148.14590	148.89237	149.12249	149.30544	149.66817
##	104161	104161	104161	104161	104161	104161	104161	104161
##	150.15965	150.33618	150.68560	150.77217	152.19216	152.82357	153.09174	153.24268
##	104161	104161	104161	104161	104161	104161	104161	104161
##	153.46590	153.68519	154.07672	154.35266	154.75212	154.78461	154.84920	155.31731
##	104161	104161	104161	104161	104161	104161	104161	104161
##	155.49626	156.34109	156.36603	156.41546	156.43995	156.58371	157.29136	157.32711
##	104161	104161	104161	104161	104161	104161	104161	104161
##	157.47954	157.74211	157.80476	157.85160	158.13333	158.18079	158.19441	158.15113
##	104161	104161	104161	104161	104161	104161	104161	104161
##	158.08715	158.08167	158.07036	158.02062	157.94883	157.91730	157.84089	157.77655
##	104161	104161	104161	104161	104161	104161	104161	104161
##	157.69818	157.57192	157.50529	157.44816	157.33002	156.96548	156.69045	156.57209
##	104161	104161	104161	104161	104161	104161	104161	104161
##	156.36369	156.35082	156.33797	156.32514	156.28681	156.19838	155.75502	155.69267
##	104161	104161	104161	104161	104161	104161	104161	104161
##	155.61365	155.50485	155.46328	155.31592	155.31008	155.27252	155.25369	155.23295
##	104161	104161	104161	104161	104161	104161	104161	104161
##	155.19439	155.18332	155.18146	155.17969	155.18055	155.19442	155.20749	155.23727
##	104161	104161	104161	104161	104161	104161	104161	104161
##	155.28432	155.29679	155.37887	155.41454	155.46363	155.49553	155.55285	155.93860
##	104165	104165	104165	104165	104165	104165	104165	104165
##	90.51730	92.33594	94.47012	96.08863	98.00880	103.43909	105.53565	107.02740
##	104165	104165	104165	104165	104165	104165	104165	104165

##	108.48103	111.50810	112.91914	116.65933	122.44158	123.72077	125.00790	126.62050
##	104165	104165	104165	104165	104165	104165	104165	104165
##	127.93875	129.38485	131.41185	135.03179	136.47510	138.16330	140.38973	141.85812
##	104165	104165	104165	104165	104165	104165	104165	104165
##	143.79421	149.23039	150.91982	152.02870	154.40970	155.51355	155.87632	156.79653
##	104165	104165	104165	104165	104165	104165	104165	104165
##	157.34951	157.69754	157.84575	159.85598	159.99440	160.22339	160.62996	160.98504
##	104165	104165	104165	104165	104165	104165	104165	104165
##	161.37702	161.71848	163.01294	163.57681	164.41589	165.62295	166.37449	166.99257
##	104165	104165	104165	104165	104165	104165	104165	106363
##	167.40147	166.76270	166.43182	165.88804	164.03380	163.80105	163.36106	94.36988
##	106363	106363	106363	106363	106363	106363	106363	106363
##	96.54906	98.57045	100.59978	102.55883	104.30837	106.07436	106.76544	108.85544
##	106363	106363	106363	106363	106363	106363	106363	106363
##	110.67961	112.07404	113.80360	116.83981	118.96515	120.64990	122.08742	124.37622
##	106363	106363	106363	106363	106363	106363	106363	106363
##	126.26294	127.87337	130.34577	131.96967	133.39019	134.88289	136.17198	136.73826
##	106363	106363	106363	106363	106363	106363	106363	106363
##	138.69323	140.09969	141.58451	143.44872	144.96661	146.55504	147.96555	149.62409
##	106363	106363	106363	106363	106363	106363	106363	106363
##	151.28155	152.81157	154.09081	155.60364	157.22152	158.87739	160.33315	161.99042
##	106363	106363	106363	106363	106363	106363	106363	106363
##	163.38817	164.96904	166.29307	167.62805	168.96177	170.00148	170.13963	170.86052
##	106363	106363	106363	106363	106363	106363	106363	106363
##	171.84646	173.18204	173.99334	174.84030	175.25784	175.86340	176.38185	176.47688
##	106363	106363	106363	106363	106363	106363	106363	106382
##	176.78970	176.96190	176.97993	176.80299	176.20182	174.66870	173.11874	88.07801
##	106382	106382	106382	106382	106382	106382	106382	106382
##	91.15229	97.46861	100.62869	102.89548	104.52857	107.97030	112.89460	115.29866
##	106382	106382	106382	106382	106382	106382	106382	106382
##	116.90589	120.09559	122.80072	124.50718	126.75139	129.97088	131.60024	133.42950
##	106382	106382	106382	106382	106382	106382	106382	106382
##	136.62475	138.03489	139.31430	139.79879	140.34150	140.82158	141.53710	142.01072
##	106382	106382	106382	106382	106382	106382	106382	106382
##	142.89057	144.49991	145.17455	146.00351	146.92201	147.91966	148.32990	148.73400
##	106382	106382	106382	106382	106382	106382	106382	106382
##	148.88391	150.56278	150.65460	151.15118	152.30649	152.55033	152.74979	152.78927
##	106382	106382	106382	106382	106382	106382	106382	106382
##	153.21432	154.60952	155.15516	155.89451	156.35661	156.41589	156.45445	156.76747
##	106382	106382	106382	106382	106382	106382	106382	106382
##	157.02263	157.13013	157.25411	157.44760	157.47114	157.57154	157.57466	157.58879
##	106382	106382	106382	106382	106382	106382	106382	106382
##	157.62136	157.62899	157.62916	157.62916	157.62872	157.61626	157.56832	157.52744
##	106382	106382	106382	106382	106382	106382	106382	106382
##	157.50759	157.48624	157.47809	157.47026	157.46100	157.44765	157.42230	157.42604
##	106382	106382	106382	106382	106382	106382	106382	106382
##	157.45175	157.49201	157.56780	157.81480	157.86528	157.88651	158.11954	158.43075
##	106382	106382	106382	106382	106382	106382	106382	106382
##	158.75366	158.79539	158.99337	159.18371	159.23346	159.28409	159.75104	159.93198
##	106382	106440	106440	106440	106440	106440	106440	106440
##	160.21982	95.02875	96.85275	98.76771	100.90551	102.68059	104.39670	106.05752
##	106440	106440	106440	106440	106440	106440	106440	106440
##	107.66672	109.10473	110.50501	111.87041	113.43263	115.67576	117.04036	118.48691
##	106440	106440	106440	106440	106440	106440	106440	106440

##	119.80501	121.31334	122.70246	123.87780	125.09968	126.87984	128.15505	129.43748
##	106440	106440	106440	106440	106440	106440	106440	106440
##	130.99108	132.51375	132.93818	134.17065	134.87610	135.20403	135.64353	136.86472
##	106440	106440	106440	106440	106440	106440	106440	106440
##	138.38588	139.69823	141.37033	142.94027	144.40145	145.86641	147.44894	148.20982
##	106440	106440	106440	106440	106440	106440	106440	106440
##	148.44369	148.79423	150.25034	151.69677	152.78751	153.18717	154.71589	156.11047
##	106440	106440	106440	106440	106440	106440	106440	106440
##	158.13022	159.72247	161.01376	161.62101	162.56465	163.86500	165.15444	166.41369
##	106440	106440	106440	106440	106440	106440	106440	106440
##	167.42673	168.36346	169.27940	170.02958	170.40521	170.77008	171.26836	171.76910
##	106440	106440	106440	106440	106440	106440	106440	106440
##	172.00738	172.07963	172.06992	171.87898	171.54105	170.98081	170.17420	169.16755
##	106440	106443	106443	106443	106443	106443	106443	106443
##	168.02550	85.28825	87.54221	89.58665	90.55327	92.52577	94.17041	96.68320
##	106443	106443	106443	106443	106443	106443	106443	106443
##	98.38717	100.06009	101.83458	103.70634	105.73478	107.91442	109.69384	111.27181
##	106443	106443	106443	106443	106443	106443	106443	106443
##	112.89590	114.38889	115.75526	117.35291	118.94639	121.30553	122.78261	124.14564
##	106443	106443	106443	106443	106443	106443	106443	106443
##	125.63378	126.89072	128.39725	129.91696	132.18899	133.79251	134.65521	135.08586
##	106443	106443	106443	106443	106443	106443	106443	106443
##	136.61748	138.37464	139.74668	141.20971	141.72792	142.86114	143.41741	144.02067
##	106443	106443	106443	106443	106443	106443	106443	106443
##	145.40727	145.51149	145.82193	146.68278	147.07785	147.65778	148.63399	149.85299
##	106443	106443	106443	106443	106443	106443	106443	106443
##	150.18275	150.70007	150.93088	151.37691	152.23661	152.39681	152.93972	153.72140
##	106443	106443	106443	106443	106443	106443	106443	106443
##	154.26652	154.56944	154.85155	154.94043	155.02903	155.09816	155.21712	155.37092
##	106443	106443	106443	106443	106443	106443	106443	106443
##	155.38601	155.38938	155.34401	155.30895	155.28863	155.26885	155.24051	155.21846
##	106443	106443	106443	106443	106443	106443	106443	106443
##	155.20929	155.21862	155.24762	155.39002	155.48694	155.62961	155.92901	156.37122
##	106443	106443	106443	106464	106464	106464	106464	106464
##	156.90557	157.18241	157.51548	93.10312	95.01592	97.29063	99.46429	101.47822
##	106464	106464	106464	106464	106464	106464	106464	106464
##	103.72495	106.87910	108.89288	110.77611	112.43832	114.92565	117.42966	118.80392
##	106464	106464	106464	106464	106464	106464	106464	106464
##	120.21300	122.91395	124.41002	127.33886	129.33626	131.96214	133.33947	133.98291
##	106464	106464	106464	106464	106464	106464	106464	106464
##	134.90186	135.22810	135.39156	136.26700	137.64549	138.97827	140.48493	143.50490
##	106464	106464	106464	106464	106464	106464	106464	106464
##	147.16619	151.89571	152.15656	153.13821	154.50487	154.80369	155.93138	157.21645
##	106464	106464	106464	106464	106464	106464	106464	106464
##	158.50048	158.90146	159.68390	160.88265	161.84577	163.03484	163.69116	163.92414
##	106464	106464	106464	106464	106464	106464	106464	106464
##	164.38619	165.06403	165.46149	165.82437	165.89273	166.10582	166.15884	166.04048
##	106464	106464	106625	106625	106625	106625	106625	106625
##	165.70947	164.57046	97.54136	103.76412	104.93904	107.98888	109.23449	111.68213
##	106625	106625	106625	106625	106625	106625	106625	106625
##	112.93975	113.74237	115.46372	116.88146	118.02049	119.23600	120.62127	120.99945
##	106625	106625	106625	106625	106625	106625	106625	106625
##	123.56566	124.94979	126.00865	126.93022	128.08625	129.43745	130.66266	131.85704
##	106625	106625	106625	106625	106625	106625	106625	106625



##	133.16919	134.55904	135.87707	137.11411	138.31515	139.95332	141.07275	142.62729
##	106625	106625	106625	106625	106625	106625	106625	106625
##	143.97184	145.31694	146.76638	147.88874	149.11041	151.15660	151.82976	153.10916
##	106625	106625	106625	106625	106625	106625	106625	106625
##	154.36581	155.05834	155.64498	155.88742	156.89211	157.45586	158.01160	159.23083
##	106625	106625	106625	106625	106625	106625	106625	106625
##	160.31802	160.65645	162.26680	163.19304	164.11210	164.87855	165.67844	166.40899
##	106625	106625	106625	106625	106625	106625	106625	106625
##	166.85541	167.16331	167.27466	167.24044	167.19121	166.74283	166.24369	165.53806
##	106625	106625	106625	106625	106645	106645	106645	106645
##	163.56444	163.51756	163.18028	162.77510	94.01266	96.00437	99.14836	100.40057
##	106645	106645	106645	106645	106645	106645	106645	106645
##	101.83819	103.51871	105.94874	107.74628	109.44912	111.06329	112.83719	114.22644
##	106645	106645	106645	106645	106645	106645	106645	106645
##	115.66152	117.31960	118.90477	120.53752	122.21997	123.55040	124.87926	126.20831
##	106645	106645	106645	106645	106645	106645	106645	106645
##	128.11903	129.68894	131.20915	132.14990	133.62946	135.18270	137.29297	139.71073
##	106645	106645	106645	106645	106645	106645	106645	106645
##	141.33300	142.58294	143.17320	143.70123	145.49214	147.00922	148.37064	149.68348
##	106645	106645	106645	106645	106645	106645	106645	106645
##	151.08779	152.41313	153.56474	154.59298	155.46457	156.42158	157.14416	158.25413
##	106645	106645	106645	106645	106645	106645	106645	106645
##	158.58281	158.91559	159.16880	159.36875	159.45250	159.47117	159.30815	159.23468
##	106645	106645	106645	106645	106645	106645	106645	106661
##	159.15099	159.11059	159.16966	159.32022	159.65510	160.01663	160.51766	93.95017
##	106661	106661	106661	106661	106661	106661	106661	106661
##	99.16618	100.54652	103.10156	105.24271	106.26050	107.66663	109.05207	110.67626
##	106661	106661	106661	106661	106661	106661	106661	106661
##	113.47504	116.20808	116.94366	119.30983	120.57061	122.41826	123.66266	125.02069
##	106661	106661	106661	106661	106661	106661	106661	106661
##	125.78665	127.72830	129.37573	130.43635	132.09092	133.93283	134.94889	136.09061
##	106661	106661	106661	106661	106661	106661	106661	106661
##	137.96976	139.62273	140.66792	141.96000	143.86126	145.74372	148.53299	150.42356
##	106661	106661	106661	106661	106661	106661	106661	106661
##	152.24035	153.19465	154.86672	156.33436	157.17880	157.97779	159.02916	160.29546
##	106661	106661	106661	106661	106661	106661	106661	106661
##	160.91695	161.18663	161.55812	162.00912	162.19456	162.45267	162.71337	162.96036
##	106661	106661	106661	106661	106661	106661	106661	106661
##	163.04323	163.15439	163.19282	163.22579	163.22259	163.20695	163.17517	163.14433
##	106661	106661	106661	106661	106661	106661	106661	106661
##	163.11170	163.07437	163.05968	163.02367	163.03204	163.03890	163.05645	163.13586
##	106661	106661	106661	106661	106661	106661	106661	106661
##	163.16571	163.23808	163.39042	163.73844	163.96820	164.25872	164.33910	164.86533
##	106661	106661	106663	106663	106663	106663	106663	106663
##	165.07524	165.63315	87.24759	90.37813	91.25069	92.89739	94.99698	97.65069
##	106663	106663	106663	106663	106663	106663	106663	106663
##	100.42183	102.60642	106.22901	108.90432	110.52081	112.29859	114.00232	115.46212
##	106663	106663	106663	106663	106663	106663	106663	106663
##	118.36623	120.56863	123.24169	125.70018	127.88890	129.38379	130.89187	133.19589
##	106663	106663	106663	106663	106663	106663	106663	106663
##	135.73339	136.09332	136.75073	138.93167	140.48425	142.48688	144.08351	145.10522
##	106663	106663	106663	106663	106663	106663	106663	106663
##	148.89799	149.53260	150.69366	151.81261	152.86200	153.64449	154.00835	154.12277
##	106663	106663	106663	106663	106663	106663	106663	106663

##	154.15002	154.11209	154.03023	153.90527	153.83233	153.81891	153.82619	154.15226
##	106663	106663	106847	106847	106847	106847	106847	106847
##	154.71159	155.84406	101.10546	104.40068	106.26551	109.59490	111.26742	112.71612
##	106847	106847	106847	106847	106847	106847	106847	106847
##	115.41349	117.26096	118.72235	120.61648	122.97735	124.13989	125.72892	126.81536
##	106847	106847	106847	106847	106847	106847	106847	106847
##	128.11077	129.50608	130.84214	132.28154	133.50687	135.48112	137.62707	139.41296
##	106847	106847	106847	106847	106847	106847	106847	106847
##	140.94336	141.82541	143.10322	144.27666	146.06779	147.68368	148.84323	149.66350
##	106847	106847	106847	106847	106847	106847	106847	106847
##	151.22450	152.53716	154.30996	155.04248	156.22159	157.42958	158.48025	159.57098
##	106847	106847	106847	106847	106847	106847	106847	106847
##	160.46055	161.20266	162.07763	162.53780	163.01235	163.44742	163.71006	163.88059
##	106847	106847	106847	106847	106847	106847	106847	106847
##	163.98377	163.98051	163.92131	163.81700	163.63101	163.46386	163.28729	163.22566
##	106847	106847	106847	106847	106847	106847	106847	106847
##	163.13451	163.08260	162.94916	162.76790	162.67606	162.63147	162.65792	162.78228
##	106847	106847	106847	106847	107070	107070	107070	107070
##	163.13241	163.30232	163.79357	164.34159	90.59133	92.71574	94.60962	96.58031
##	107070	107070	107070	107070	107070	107070	107070	107070
##	98.06233	101.68552	103.21631	104.64168	106.14815	107.90203	109.15430	110.43585
##	107070	107070	107070	107070	107070	107070	107070	107070
##	111.90803	113.24391	114.55738	115.85208	117.28441	118.45043	119.61002	120.86646
##	107070	107070	107070	107070	107070	107070	107070	107070
##	122.17263	123.38134	124.64711	126.12873	127.52582	128.89169	129.15702	130.22790
##	107070	107070	107070	107070	107070	107070	107070	107070
##	132.25075	133.75675	135.16951	136.65376	137.68829	137.80352	138.20723	138.90054
##	107070	107070	107070	107070	107070	107070	107070	107070
##	139.65302	141.10247	142.66809	143.42077	143.70992	143.82552	144.34520	145.43903
##	107070	107070	107070	107070	107070	107070	107070	107070
##	146.29865	147.72152	147.89130	148.51189	149.35277	151.01314	151.23213	152.37156
##	107070	107070	107070	107070	107070	107070	107070	107070
##	153.91389	154.64413	154.69591	154.74763	154.79931	155.31315	155.66960	156.12386
##	107070	107070	107070	107070	107070	107070	107070	107070
##	157.16527	157.69991	158.41619	158.88489	158.97773	159.02403	159.57333	159.93275
##	107070	107070	107070	107070	107070	107070	107070	107070
##	161.10171	161.71880	162.98412	163.94617	164.07447	164.44491	164.65069	164.73649
##	107070	107070	107070	107070	107070	107070	107070	107070
##	164.76477	164.82084	164.95814	165.36929	165.92121	166.12718	166.16212	166.21305
##	107070	107070	107070	107070	107070	107070	107070	107070
##	166.21305	166.51892	166.61142	166.64260	166.84846	166.86795	166.86360	166.81642
##	107070	107070	107111	107111	107111	107111	107111	107111
##	166.76742	166.47934	97.44540	100.05434	101.83095	103.76087	105.57571	107.15841
##	107111	107111	107111	107111	107111	107111	107111	107111
##	108.21555	110.10606	111.47976	113.06354	114.27556	115.58486	117.32255	118.70397
##	107111	107111	107111	107111	107111	107111	107111	107111
##	119.96126	121.04534	121.90725	123.13919	124.89539	126.00811	127.48854	128.65106
##	107111	107111	107111	107111	107111	107111	107111	107111
##	129.33841	130.66245	131.14017	132.04459	133.11291	134.13311	134.72650	136.08382
##	107111	107111	107111	107111	107111	107111	107111	107111
##	137.56521	138.83796	140.33750	141.05922	142.44220	143.81295	145.16468	146.12235
##	107111	107111	107111	107111	107111	107111	107111	107111
##	147.47691	148.74097	150.24583	151.58018	152.66521	153.12161	154.80485	155.64975
##	107111	107111	107111	107111	107111	107111	107111	107111

##	155.90158	155.93241	156.17369	156.96612	157.36766	157.56046	157.81397	157.85030
##	107111	107111	107111	107111	107111	107111	107111	107111
##	157.88591	157.97174	158.25557	158.47120	158.62269	158.73958	158.76028	158.71230
##	107111	107111	107111	107111	107111	107111	107111	107111
##	158.62634	158.45459	158.38456	158.22526	158.18557	158.10499	157.96642	157.93391
##	107111	107111	107111	107111	107111	107111	107111	107111
##	157.82174	157.64803	157.47937	157.36669	157.30334	157.28667	157.30233	157.37240
##	107128	107128	107128	107128	107128	107128	107128	107128
##	87.05963	88.42317	91.22398	92.30188	93.99564	96.60408	98.47256	98.93301
##	107128	107128	107128	107128	107128	107128	107128	107128
##	100.36366	102.59119	104.14878	105.55930	108.08540	110.03102	111.13782	113.09769
##	107128	107128	107128	107128	107128	107128	107128	107128
##	114.18307	116.39384	118.08316	118.86939	119.93519	120.38374	120.72014	121.16871
##	107128	107128	107128	107128	107128	107128	107128	107128
##	122.34695	122.45926	124.48533	125.89977	126.12683	127.26578	128.00975	128.46917
##	107128	107128	107128	107128	107128	107128	107128	107128
##	128.69936	128.92990	129.04529	129.73953	131.07929	131.31332	132.19283	132.60399
##	107128	107128	107128	107128	107128	107128	107128	107128
##	134.07345	134.36713	134.48455	134.60194	134.83659	134.95386	135.24679	136.23974
##	107128	107128	107128	107128	107128	107128	107128	107128
##	136.76302	137.63037	138.03275	138.20468	138.54754	138.88899	138.94576	139.05916
##	107128	107128	107128	107128	107128	107128	107128	107128
##	139.17239	139.51102	139.62353	139.67971	140.46106	140.68242	141.66712	143.77808
##	107128	107128	107128	107128	107128	107128	107128	107128
##	144.18566	145.56824	146.73911	147.36595	149.33915	149.37713	150.10804	150.94067
##	107128	107128	107128	107128	107128	107128	107128	107128
##	151.39444	151.64944	152.01951	152.23982	152.79573	153.12297	153.18311	153.29447
##	107128	107128	107128	107128	107128	107128	107128	107128
##	153.33325	153.39436	153.49357	153.52364	153.56149	153.65269	153.70767	153.71999
##	107128	107128	107128	107128	107128	107128	107128	107128
##	153.77794	153.85152	153.86502	153.85931	153.85463	153.85180	153.82365	153.82112
##	107128	107128	107128	107128	107128	107128	107128	107128
##	153.81852	153.81586	153.81314	153.78917	153.78592	153.78262	153.77926	153.77584
##	107128	107128	107128	107128	107128	107128	107128	107128
##	153.73903	153.73113	153.72711	153.72306	153.71897	153.71484	153.68930	153.51861
##	107128	107128	107128	107128	107128	107128	107128	107128
##	153.49888	153.46453	153.40692	153.37005	153.34353	153.30603	153.25450	153.25119
##	107128	107128	107128	107128	107128	107128	107128	107128
##	153.24793	153.24473	153.21341	153.19365	153.17871	153.17669	153.17669	153.17500
##	107128	107128	107128	107128	107128	107128	107128	107128
##	153.17177	153.17178	153.17208	153.17237	153.17276	153.18367	153.18529	153.18702
##	107128	107128	107137	107137	107137	107137	107137	107137
##	153.19080	153.20485	85.65962	88.67638	90.70780	94.14198	95.92015	97.80609
##	107137	107137	107137	107137	107137	107137	107137	107137
##	99.52278	101.21339	103.60656	105.43805	106.98973	108.14377	109.67110	113.63232
##	107137	107137	107137	107137	107137	107137	107137	107137
##	115.56422	117.24211	123.34114	123.77965	126.10938	127.56991	129.17054	130.91311
##	107137	107137	107137	107137	107137	107137	107137	107137
##	132.53270	134.47415	136.72152	139.49241	141.14804	142.70055	144.14748	145.43303
##	107137	107137	107137	107137	107137	107137	107137	107137
##	146.77443	147.59931	149.16225	151.01771	151.50296	152.22737	153.22324	154.07707
##	107137	107137	107137	107137	107137	107137	107137	107137
##	154.84172	155.33967	155.96024	156.27459	156.40185	156.48521	156.58585	157.03024
##	107137	107137	107137	107160	107160	107160	107160	107160

##	157.80768	157.95990	158.41607	91.47686	93.93269	95.64299	96.88605	98.55896
##	107160	107160	107160	107160	107160	107160	107160	107160
##	101.97606	103.17925	106.39040	108.02570	108.87656	110.07615	111.55311	112.84794
##	107160	107160	107160	107160	107160	107160	107160	107160
##	114.11931	116.46609	117.64587	119.19303	120.26861	121.25148	122.42567	123.51286
##	107160	107160	107160	107160	107160	107160	107160	107160
##	124.41808	125.04204	125.71886	127.28818	128.18682	129.35401	129.35401	130.80176
##	107160	107160	107160	107160	107160	107160	107160	107160
##	131.64058	131.74596	132.32753	133.33920	134.57414	136.36070	137.06777	138.86663
##	107160	107160	107160	107160	107160	107160	107160	107160
##	140.12058	142.23897	143.21040	144.28300	145.39975	146.87023	147.49291	147.80238
##	107160	107160	107160	107160	107160	107160	107160	107160
##	147.90524	148.00796	148.46833	149.42960	150.57220	151.20689	151.97615	153.24219
##	107160	107160	107160	107160	107160	107160	107160	107160
##	154.01704	154.72941	155.20891	156.54890	157.56780	158.12299	159.05500	159.37644
##	107160	107160	107160	107160	107160	107160	107160	107160
##	159.40784	159.53205	160.14662	160.79068	161.17009	161.56869	161.69917	161.91065
##	107160	107160	107160	107160	107160	107160	107160	107160
##	162.09598	162.16984	162.24583	162.28701	162.24476	162.13067	161.84488	161.81426
##	107160	107160	107160	107160	107160	107181	107181	107181
##	161.81426	161.78258	161.76634	161.53057	161.10186	96.35875	98.38427	100.49155
##	107181	107181	107181	107181	107181	107181	107181	107181
##	103.03352	104.82820	106.56391	109.22756	110.82714	112.50339	114.60444	116.34777
##	107181	107181	107181	107181	107181	107181	107181	107181
##	117.87687	119.15322	121.21712	122.54978	123.97155	125.48355	126.88213	128.53479
##	107181	107181	107181	107181	107181	107181	107181	107181
##	129.82691	131.07187	132.21980	133.64118	135.51143	136.65242	138.31187	139.49439
##	107181	107181	107181	107181	107181	107181	107181	107181
##	141.15185	143.70991	144.82671	147.13381	149.62832	151.23014	152.82554	154.29334
##	107181	107181	107181	107181	107181	107181	107181	107181
##	157.01627	159.28207	159.72823	161.15977	162.23995	163.56163	163.82188	163.97736
##	107181	107181	107181	107181	107181	107181	107181	107181
##	164.38941	164.79767	165.15170	165.60237	166.92200	168.09403	169.46743	171.15920
##	107181	107181	107181	107181	107181	107181	107181	107181
##	172.98760	173.22052	173.36071	173.52337	173.62838	173.92651	174.13305	175.31722
##	107181	107181	107198	107198	107198	107198	107198	107198
##	175.11258	174.80101	83.44325	86.11043	92.82469	94.42396	95.71341	96.44752
##	107198	107198	107198	107198	107198	107198	107198	107198
##	99.10947	100.05629	103.89745	104.60745	106.81853	108.13329	110.83453	112.44735
##	107198	107198	107198	107198	107198	107198	107198	107198
##	113.49961	116.98618	119.32980	121.70910	122.05293	125.20442	125.32334	125.38285
##	107198	107198	107198	107198	107198	107198	107198	107198
##	125.86038	126.82247	127.36752	128.22045	129.26370	129.69546	130.19032	131.74531
##	107198	107198	107198	107198	107198	107198	107198	107198
##	132.49561	133.56189	133.75040	133.81326	134.37936	136.45914	137.15289	138.98000
##	107198	107198	107198	107198	107198	107198	107198	107198
##	139.16871	140.67504	141.23800	141.36293	143.16622	144.09183	144.95050	145.43867
##	107198	107198	107198	107198	107198	107198	107198	107198
##	147.72886	149.32277	149.96306	150.13672	150.30994	151.51001	153.45743	155.06819
##	107198	107198	107198	107198	107198	107198	107198	107198
##	155.79933	157.11653	157.60741	158.41958	159.64579	160.78422	161.41295	161.63932
##	107198	107198	107198	107198	107198	107198	107198	107198
##	162.28606	163.27829	164.30783	164.79336	165.27582	165.41227	165.42367	165.41943
##	107198	107284	107284	107284	107284	107284	107284	107284

##	165.32939	90.26746	91.48142	93.90851	95.78944	96.66924	100.79324	102.83689
##	107284	107284	107284	107284	107284	107284	107284	107284
##	104.30379	106.40192	108.48280	109.81143	111.83704	112.82807	114.34495	116.62649
##	107284	107284	107284	107284	107284	107284	107284	107284
##	117.88062	119.17672	120.36298	123.65723	124.12216	125.41909	126.72691	127.41249
##	107284	107284	107284	107284	107284	107284	107284	107284
##	129.06626	132.25170	133.94900	135.38457	136.25364	138.53433	140.00783	141.24957
##	107284	107284	107284	107284	107284	107284	107284	107284
##	142.07836	142.61125	143.14401	144.32670	145.68287	147.32453	149.70059	150.10204
##	107284	107284	107284	107284	107284	107284	107284	107284
##	150.55909	151.18429	153.58709	153.69707	155.11060	158.24124	159.48310	161.10130
##	107284	107284	107284	107284	107284	107284	107284	107284
##	166.17085	166.23094	167.47033	167.49178	167.51304	167.71520	168.18988	168.20317
##	107284	107284	107284	107284	107284	107284	107284	107284
##	168.31330	168.50820	168.59148	168.58434	168.58181	168.50705	168.39781	168.23006
##	107284	107297	107297	107297	107297	107297	107297	107297
##	167.47601	104.13171	105.85944	112.90537	116.20088	118.33626	119.52234	120.91219
##	107297	107297	107297	107297	107297	107297	107297	107297
##	122.28010	123.89578	125.22334	127.05765	128.71472	129.99914	131.68507	133.41581
##	107297	107297	107297	107297	107297	107297	107297	107297
##	135.50239	136.77838	138.11132	140.02350	141.01451	141.43395	142.86022	144.46111
##	107297	107297	107297	107297	107297	107297	107297	107297
##	144.78241	146.12177	147.72300	148.57053	149.98443	151.72420	153.06297	154.86528
##	107297	107297	107297	107297	107297	107297	107297	107297
##	155.81251	156.97128	157.13683	158.36141	158.62279	158.98594	160.91529	161.77476
##	107297	107297	107297	107297	107297	107297	107297	107297
##	162.31656	162.50648	162.79594	163.04043	163.08910	163.09927	163.10584	163.04509
##	107297	107297	107297	107297	107297	107297	107297	107297
##	163.02016	162.99161	162.78622	162.54035	162.29005	161.93695	161.82755	161.60920
##	107297	107297	107297	107297	107297	107297	107297	107297
##	161.40605	161.39831	161.35329	161.28403	161.23433	161.22850	161.22275	161.18509
##	107297	107297	107297	107297	107297	107297	107297	107297
##	161.12774	161.07397	161.07875	161.11114	161.16057	161.39030	161.68616	162.07408
##	107297	107297	107297	107349	107349	107349	107349	107349
##	162.09430	162.17755	162.40232	98.43564	100.48174	102.92417	104.97108	106.87600
##	107349	107349	107349	107349	107349	107349	107349	107349
##	109.20681	111.31473	114.43920	116.19249	118.08171	119.80564	121.66624	123.49057
##	107349	107349	107349	107349	107349	107349	107349	107349
##	125.00732	126.56371	128.43831	130.52429	131.89735	133.27528	134.55043	136.39833
##	107349	107349	107349	107349	107349	107349	107349	107349
##	136.85037	137.81722	139.43080	140.89714	142.62814	144.38653	145.79710	147.46722
##	107349	107349	107349	107349	107349	107349	107349	107349
##	148.08888	149.02381	150.96243	152.46591	152.84174	153.71819	154.28104	155.96508
##	107349	107349	107349	107349	107349	107349	107349	107349
##	157.26817	159.17645	160.81917	162.32028	164.20825	165.99523	167.67909	168.88209
##	107349	107349	107349	107349	107349	107349	107349	107349
##	170.10819	171.65311	172.88439	174.41591	175.57682	176.52961	177.63709	178.41867
##	107349	107349	107349	107349	107349	107352	107352	107352
##	178.99134	179.60635	180.07478	180.35001	180.50416	89.91304	91.91804	96.01779
##	107352	107352	107352	107352	107352	107352	107352	107352
##	105.49835	107.10571	110.15065	112.47780	115.66147	116.89381	120.20287	123.87781
##	107352	107352	107352	107352	107352	107352	107352	107352
##	125.35902	127.82245	128.25379	129.79711	131.22326	133.78959	137.89090	137.89090
##	107352	107352	107352	107352	107352	107352	107352	107352

##	139.60107	143.15941	144.59054	146.99487	148.99945	150.87095	153.08953	154.95695
##	107352	107352	107352	107352	107352	107352	107352	107352
##	155.23297	155.78439	157.63799	158.72974	159.00176	159.40905	159.74775	161.22969
##	107352	107352	107352	107352	107352	107352	107352	107352
##	161.69811	162.09832	162.89498	164.99230	166.34466	166.72721	167.04464	168.36363
##	107352	107352	107352	107352	107352	107352	107352	107352
##	169.65821	170.38624	170.92638	171.40213	172.28243	174.04625	174.86898	176.29170
##	107352	107352	107352	107352	107352	107352	107352	107352
##	177.53425	178.60622	179.84985	181.10237	181.95476	182.41573	183.07638	183.65556
##	107352	107352	107360	107360	107360	107360	107360	107360
##	183.90726	184.03222	94.89188	96.35600	97.92542	99.87131	101.05688	104.76178
##	107360	107360	107360	107360	107360	107360	107360	107360
##	106.26271	107.89470	109.58598	110.66213	112.15158	113.28036	115.26444	116.28202
##	107360	107360	107360	107360	107360	107360	107360	107360
##	117.23393	119.19809	120.78652	121.97617	122.21305	122.40236	122.96934	123.20524
##	107360	107360	107360	107360	107360	107360	107360	107360
##	123.20524	123.67660	124.05339	124.38297	124.94796	125.37190	126.03216	126.36282
##	107360	107360	107360	107360	107360	107360	107360	107360
##	126.83601	127.54809	128.02467	128.21578	128.64689	129.12788	129.32091	129.75665
##	107360	107360	107360	107360	107360	107360	107360	107360
##	129.95098	130.04830	130.53662	130.88021	131.17593	131.42328	131.77099	132.62290
##	107360	107360	107360	107360	107360	107360	107360	107360
##	133.58859	133.99954	134.67247	135.56134	136.40626	137.41886	138.44009	139.79450
##	107360	107360	107360	107360	107360	107360	107360	107360
##	141.75986	143.34986	144.83065	146.41666	146.52574	146.68927	146.90713	147.77627
##	107360	107360	107360	107360	107360	107360	107360	107360
##	148.58714	150.03476	150.61932	151.51587	152.55869	153.22882	154.69915	155.74031
##	107360	107360	107360	107360	107360	107360	107360	107360
##	157.28380	159.17531	159.84036	161.16013	161.60829	162.95251	163.34663	164.31259
##	107360	107360	107360	107360	107360	107360	107360	107360
##	164.40608	164.70853	164.82545	165.69627	165.78989	166.09607	166.47306	166.48998
##	107360	107360	107360	107360	107360	107360	107360	107375
##	166.60308	166.78801	166.83818	167.09711	167.17658	167.18577	167.05505	88.97587
##	107375	107375	107375	107375	107375	107375	107375	107375
##	90.16786	92.39425	94.58371	95.24646	96.98755	100.44915	102.33405	103.87270
##	107375	107375	107375	107375	107375	107375	107375	107375
##	104.30287	106.39642	107.66105	108.35620	109.18887	110.67860	111.85701	112.09059
##	107375	107375	107375	107375	107375	107375	107375	107375
##	112.55588	113.43379	114.03052	114.12208	114.16783	115.53475	116.07922	116.39647
##	107375	107375	107375	107375	107375	107375	107375	107375
##	116.89472	117.61940	118.20873	118.75364	119.71058	120.58161	121.32018	122.01770
##	107375	107375	107375	107375	107375	107375	107375	107375
##	122.72100	122.90962	124.10000	125.31286	126.55068	127.81128	129.60798	130.43948
##	107375	107375	107375	107375	107375	107375	107375	107375
##	131.32855	132.80274	134.44416	134.60330	134.65635	134.70940	134.70940	134.97471
##	107375	107375	107375	107375	107375	107375	107375	107375
##	135.87689	137.20221	138.20648	139.20656	140.25312	140.35737	140.40946	140.46153
##	107375	107375	107375	107375	107375	107375	107375	107375
##	140.51358	141.08469	141.91025	143.08470	143.94207	145.18397	145.81985	147.02154
##	107375	107375	107375	107375	107375	107375	107375	107375
##	148.00737	149.14997	150.08139	150.55821	151.81573	152.65266	153.77486	154.33348
##	107375	107375	107375	107375	107375	107375	107375	107375
##	155.23587	155.61949	155.67639	155.70463	155.73273	155.95222	156.03208	156.08456
##	107375	107375	107375	107375	107375	107375	107375	107375

##	156.11058	156.13644	156.18771	156.23835	156.28838	156.33778	156.38655	156.79635
##	107375	107375	107375	107375	107375	107375	107375	107375
##	157.29088	157.37208	157.38776	157.41857	157.41857	157.43369	157.72843	157.91681
##	107375	107375	107387	107387	107387	107387	107387	107387
##	157.98566	157.98608	87.95623	90.14871	91.48665	93.39736	95.46108	97.23963
##	107387	107387	107387	107387	107387	107387	107387	107387
##	99.23207	100.36693	102.44150	103.13716	104.68732	106.19759	107.78812	108.99894
##	107387	107387	107387	107387	107387	107387	107387	107387
##	110.52577	111.80303	113.33328	115.05520	117.33679	118.96824	119.86104	120.49127
##	107387	107387	107387	107387	107387	107387	107387	107387
##	122.28087	123.28604	124.40371	124.88538	125.53051	126.17933	127.21517	128.15199
##	107387	107387	107387	107387	107387	107387	107387	107387
##	129.04343	130.45689	132.18370	133.87957	135.23966	136.01323	137.62851	138.65002
##	107387	107387	107387	107387	107387	107387	107387	107387
##	140.39705	140.63822	141.66313	142.38610	143.28860	144.60838	146.04045	147.34368
##	107387	107387	107387	107387	107387	107387	107387	107387
##	147.87364	149.16006	149.27631	149.74007	150.60392	151.68650	153.36596	154.78799
##	107387	107387	107387	107387	107387	107387	107387	107387
##	155.64588	156.12228	157.16408	157.62496	158.23142	158.67998	159.60744	160.36564
##	107387	107387	107387	107387	107387	107387	107387	107387
##	161.63510	162.86170	163.26144	163.83683	164.72662	165.40173	166.21541	166.71182
##	107387	107387	107387	107387	107387	107409	107409	107409
##	166.97747	167.29003	167.54706	167.77618	167.82933	87.01566	89.10907	90.97484
##	107409	107409	107409	107409	107409	107409	107409	107409
##	92.70384	94.30671	96.12472	97.75061	99.32501	100.73115	102.56740	103.77604
##	107409	107409	107409	107409	107409	107409	107409	107409
##	105.18121	106.66168	107.89580	109.16034	110.45578	111.83407	113.09492	114.44442
##	107409	107409	107409	107409	107409	107409	107409	107409
##	115.58735	116.82627	118.16443	119.40752	120.65826	121.86958	123.24882	123.40334
##	107409	107409	107409	107409	107409	107409	107409	107409
##	124.44086	125.75794	127.09995	128.57511	129.84975	131.25080	133.00570	134.08836
##	107409	107409	107409	107409	107409	107409	107409	107409
##	135.63269	135.91914	136.26296	136.95077	138.44009	139.86807	140.55108	141.28865
##	107409	107409	107409	107409	107409	107409	107409	107409
##	142.07969	142.92282	143.98311	145.36283	146.72196	148.26831	149.26143	150.54115
##	107409	107409	107409	107409	107409	107409	107409	107409
##	151.88520	153.09085	154.20941	155.32694	155.84357	156.22182	156.59171	157.38173
##	107409	107409	107409	107409	107409	107409	107409	107409
##	157.83311	158.30161	158.57881	159.13824	159.47774	159.71305	159.99296	160.17922
##	107409	107409	107409	107409	107409	107409	107409	107409
##	160.47935	160.75446	160.98384	161.19064	161.55988	161.82571	161.89871	161.93459
##	107409	107409	107409	107413	107413	107413	107413	107413
##	161.94590	161.90037	161.54736	93.12542	93.96694	96.76517	99.47188	100.86488
##	107413	107413	107413	107413	107413	107413	107413	107413
##	103.64886	106.38240	107.80013	109.98033	111.60364	112.57327	113.52562	115.04656
##	107413	107413	107413	107413	107413	107413	107413	107413
##	116.24751	117.33561	118.50351	119.47522	120.71577	123.00171	123.41340	123.55073
##	107413	107413	107413	107413	107413	107413	107413	107413
##	123.68812	123.77975	123.96312	124.28436	124.74419	124.88238	125.34395	125.71434
##	107413	107413	107413	107413	107413	107413	107413	107413
##	126.22553	126.41201	126.97357	127.58588	128.20279	128.48922	129.35556	129.69554
##	107413	107413	107413	107413	107413	107413	107413	107413
##	130.28270	131.12447	131.72557	131.97762	132.89221	133.30209	133.71390	134.23122
##	107413	107413	107413	107413	107413	107413	107413	107413

##	134.64697	135.53554	135.74553	136.53576	137.17069	138.07361	138.60624	138.97959
##	107413	107413	107413	107413	107413	107413	107413	107413
##	139.56694	140.31524	140.84995	141.43806	142.02580	142.18600	142.66623	142.93276
##	107413	107413	107413	107413	107413	107413	107413	107413
##	143.03931	143.51828	143.99634	144.63204	146.00102	146.62818	147.40720	148.23136
##	107413	107413	107413	107413	107413	107413	107413	107413
##	148.79345	149.40205	150.65300	150.99881	151.19548	151.58671	151.78125	152.11991
##	107413	107413	107413	107413	107413	107413	107413	107413
##	152.59965	152.79016	152.93251	153.68380	154.19224	155.00920	155.76265	156.83606
##	107413	107413	107413	107413	107413	107413	107413	107413
##	157.29372	158.21748	158.86820	159.38146	159.83832	160.65890	160.78266	160.96422
##	107413	107413	107413	107413	107413	107413	107413	107413
##	161.08247	161.50546	161.71739	161.84484	161.94398	162.27066	162.35804	162.69877
##	107413	107413	107413	107413	107413	107413	107413	107413
##	162.92460	163.10518	163.22246	163.37291	163.38213	163.44845	163.52736	163.56308
##	107413	107413	107413	107413	107413	107413	107413	107413
##	163.57383	163.56897	163.50861	163.47711	163.41390	163.34549	163.22612	163.08081
##	107413	107413	107413	107413	107413	107413	107413	107413
##	162.99825	162.85220	162.77266	162.55452	162.06244	161.79297	161.69785	161.25454
##	107422	107422	107422	107422	107422	107422	107422	107422
##	103.70935	105.09190	106.63344	108.57089	109.63415	110.73426	112.39617	113.94605
##	107422	107422	107422	107422	107422	107422	107422	107422
##	114.95289	116.37307	118.33195	119.51747	120.78211	122.02535	123.49416	124.36583
##	107422	107422	107422	107422	107422	107422	107422	107422
##	125.51967	126.71461	127.19140	127.90605	128.19189	129.19312	130.24519	130.38904
##	107422	107422	107422	107422	107422	107422	107422	107422
##	130.58101	130.67708	131.11010	132.32026	133.64271	134.33622	135.18671	136.04745
##	107422	107422	107422	107422	107422	107422	107422	107422
##	136.81636	137.23020	138.11777	138.32813	138.75050	139.97612	140.56764	140.89161
##	107422	107422	107422	107422	107422	107422	107422	107422
##	141.48777	142.74248	144.77850	144.99953	145.71869	146.88206	146.88206	148.26724
##	107422	107422	107422	107422	107422	107422	107422	107422
##	149.09715	149.75982	151.13509	151.62792	152.39162	153.42141	154.54904	155.18770
##	107422	107422	107422	107422	107422	107422	107422	107422
##	155.87434	157.17783	158.55722	159.90302	160.92379	162.52284	163.29523	164.30753
##	107422	107422	107422	107422	107422	107422	107422	107422
##	165.68191	166.23293	166.27149	166.30994	166.42463	167.40990	168.36510	169.20032
##	107422	107422	107422	107422	107422	107422	107422	107422
##	169.67597	169.79113	170.33689	170.74622	170.77081	170.78280	170.79459	170.79459
##	107422	107422	107422	107422	107422	107425	107425	107425
##	170.90113	171.04525	171.11220	170.96831	170.78752	101.28086	103.09871	105.15164
##	107425	107425	107425	107425	107425	107425	107425	107425
##	108.29340	110.59718	112.13718	113.83390	116.82530	119.31004	120.64380	128.02671
##	107425	107425	107425	107425	107425	107425	107425	107425
##	131.07242	132.53406	133.94098	135.40415	138.40313	138.73256	139.17269	143.35993
##	107425	107425	107425	107425	107425	107425	107425	107425
##	144.83489	146.36863	148.45838	149.85252	151.00667	152.40783	153.25174	153.61599
##	107425	107425	107425	107425	107425	107425	107425	107425
##	156.54289	158.22131	158.39433	159.19175	159.90807	160.69221	161.14813	161.70843
##	107425	107425	107425	107425	107425	107425	107425	107425
##	163.77364	164.11391	164.35009	164.56459	164.70731	164.69550	164.68133	164.59966
##	107425	107425	107425	107425	107425	107425	107425	107425
##	164.47125	164.32168	164.29512	164.17257	164.05567	163.98153	163.76849	163.70367
##	107425	107425	107425	107425	107425	107457	107457	107457



##	163.64965	163.61668	163.57365	163.60993	163.77423	98.26115	100.08347	101.84581
##	107457	107457	107457	107457	107457	107457	107457	107457
##	103.98686	105.62416	106.93838	109.01262	112.00574	113.59069	115.18881	116.68598
##	107457	107457	107457	107457	107457	107457	107457	107457
##	118.53378	120.00742	121.45165	123.02748	124.32187	125.60308	127.02691	128.39341
##	107457	107457	107457	107457	107457	107457	107457	107457
##	129.70765	131.32914	132.70597	134.09566	135.71308	137.19960	138.22489	139.43022
##	107457	107457	107457	107457	107457	107457	107457	107457
##	140.87739	142.28874	143.02920	144.52123	146.25706	147.71126	149.28549	149.46046
##	107457	107457	107457	107457	107457	107457	107457	107457
##	150.56817	152.08067	153.41271	154.85108	156.04925	157.46075	158.90810	160.43899
##	107457	107457	107457	107457	107457	107457	107457	107457
##	161.61862	162.98298	164.10961	165.84345	166.41993	167.76904	169.00231	169.25653
##	107457	107457	107457	107457	107457	107457	107457	107457
##	170.07570	171.17913	171.97527	172.98094	173.60106	174.19462	174.59691	174.84410
##	107457	107457	107457	107457	107475	107475	107475	107475
##	175.01080	175.01084	174.97127	174.57225	90.18876	93.07494	94.84432	97.07035
##	107475	107475	107475	107475	107475	107475	107475	107475
##	99.55812	102.53347	104.41078	106.28998	108.05168	111.55019	113.46046	115.05731
##	107475	107475	107475	107475	107475	107475	107475	107475
##	116.25249	118.18517	119.72762	122.10995	126.58770	128.49197	131.05326	133.11469
##	107475	107475	107475	107475	107475	107475	107475	107475
##	135.51633	137.42151	139.64788	141.82836	143.70952	146.13074	147.87464	149.89901
##	107475	107475	107475	107475	107475	107475	107475	107475
##	152.47321	154.13360	155.98018	158.14666	159.40342	161.26884	163.34632	164.27109
##	107475	107475	107475	107475	107475	107556	107556	107556
##	166.18819	167.84018	168.81810	169.75201	170.00138	104.39018	106.66399	110.18185
##	107556	107556	107556	107556	107556	107556	107556	107556
##	113.14947	118.29306	120.51339	123.07228	126.51297	129.94621	132.48992	133.39422
##	107556	107556	107556	107556	107556	107556	107556	107556
##	134.35726	135.01873	135.74000	136.52129	137.18252	138.14497	139.28962	140.07438
##	107556	107556	107556	107556	107556	107556	107556	107556
##	140.92135	142.31797	143.47764	144.27473	145.26037	147.31119	148.37564	149.31721
##	107556	107556	107556	107556	107556	107556	107556	107556
##	150.95002	152.07761	153.63451	154.31461	156.87106	159.16669	160.92010	162.49075
##	107556	107556	107556	107556	107556	107556	107556	107556
##	164.67264	165.19903	166.69139	167.96394	169.16605	170.65348	171.52198	172.18912
##	107556	107556	107556	107556	107556	107556	107556	107566
##	172.47185	172.61411	172.65777	172.63164	172.60488	172.66573	172.76202	91.65548
##	107566	107566	107566	107566	107566	107566	107566	107566
##	93.42643	97.05300	99.12584	103.62193	106.87871	108.44284	111.33585	112.85691
##	107566	107566	107566	107566	107566	107566	107566	107566
##	113.33685	115.16849	116.38643	118.26901	119.84178	121.45277	122.94122	125.24574
##	107566	107566	107566	107566	107566	107566	107566	107566
##	127.11207	129.48881	131.73137	133.27012	135.83423	139.38403	139.87327	143.21059
##	107566	107566	107566	107566	107566	107566	107566	107566
##	147.96161	149.89849	150.58367	150.70809	151.57742	154.83447	155.32011	155.56223
##	107566	107566	107566	107566	107566	107566	107566	107566
##	155.62269	155.74351	155.80387	155.98477	156.22552	157.71779	159.88165	160.16946
##	107566	107566	107566	107566	107566	107566	107566	107566
##	160.45609	160.45609	161.36509	162.75856	164.06277	164.54277	166.05272	166.50868
##	107566	107566	107566	107566	107566	107566	107566	107566
##	166.75913	166.90838	167.10616	167.69077	168.30848	168.77184	170.42871	170.79479
##	107566	107566	107566	107566	107566	107566	107566	107566

##	171.03280	172.81130	173.49424	173.93860	174.28558	174.39151	174.91994	175.15498
##	107566	107566	107566	107566	107566	107566	107566	107566
##	175.33898	175.37778	175.35739	175.26336	175.23012	174.98401	174.71356	174.57202
##	107566	107566	107591	107591	107591	107591	107591	107591
##	174.06024	173.85994	90.95326	92.99612	95.96791	97.61928	99.58118	102.56912
##	107591	107591	107591	107591	107591	107591	107591	107591
##	104.23549	105.46995	106.92988	108.96414	110.58084	112.04383	113.36418	114.71897
##	107591	107591	107591	107591	107591	107591	107591	107591
##	117.15246	118.40410	119.64545	120.98642	123.97712	125.31484	128.23226	129.60389
##	107591	107591	107591	107591	107591	107591	107591	107591
##	133.26513	133.78494	135.12667	136.60441	139.24407	141.36886	142.03960	143.20015
##	107591	107591	107591	107591	107591	107591	107591	107591
##	143.68926	144.42310	146.25636	147.29266	148.26512	148.81057	153.28950	153.99152
##	107591	107591	107591	107591	107591	107591	107591	107591
##	154.86189	156.91419	157.41833	158.63396	158.96116	160.30301	161.40158	164.13445
##	107591	107591	107591	107591	107591	107591	107591	107591
##	164.22917	164.27639	165.06444	165.99668	166.29647	166.42320	166.46520	167.04033
##	107591	107591	107591	107591	107591	107591	107591	107591
##	167.43584	168.60884	168.60884	169.10637	169.90999	170.58610	170.88285	170.90258
##	107591	107591	107591	107591	107591	107591	107591	107591
##	170.92211	171.17445	171.64238	171.64238	171.65906	171.65906	171.66706	171.67484
##	107591	107591	107591	107591	107591	107591	107591	107591
##	171.68238	171.68969	171.69677	171.70362	171.79834	171.79750	171.79508	171.79508
##	107591	107591	107650	107650	107650	107650	107650	107650
##	171.79165	171.75469	87.08012	88.84643	91.31365	93.13299	96.09965	97.81574
##	107650	107650	107650	107650	107650	107650	107650	107650
##	99.49746	100.88518	102.63824	105.98776	108.50679	109.89651	110.55588	112.04305
##	107650	107650	107650	107650	107650	107650	107650	107650
##	113.63351	114.27744	116.95022	119.37117	121.38243	122.81926	124.25884	125.58761
##	107650	107650	107650	107650	107650	107650	107650	107650
##	127.15523	129.02772	130.50447	134.09751	134.27802	136.02097	137.03828	137.99039
##	107650	107650	107650	107650	107650	107650	107650	107650
##	138.52299	139.11178	140.56721	142.61024	142.83264	142.88809	142.99878	143.10921
##	107650	107650	107650	107650	107650	107650	107650	107650
##	144.51953	145.92867	147.07820	147.51405	149.12687	149.30233	149.85919	150.31385
##	107650	107650	107650	107650	107650	107650	107650	107650
##	150.79185	150.94688	151.65284	151.79487	152.30629	152.62811	152.84400	152.96384
##	107650	107650	107650	107650	107650	107650	107650	107650
##	153.02278	153.08106	153.13869	153.96840	154.14770	154.23297	154.27450	154.56210
##	107650	107650	107650	107650	107650	107650	107650	107650
##	154.86531	155.07064	155.26889	155.35941	155.38518	155.39728	155.47195	155.50087
##	107650	107650	107650	107650	107650	107650	107650	107650
##	155.55104	155.54854	155.54543	155.53597	155.53297	155.53138	155.52803	155.52446
##	107650	107650	107650	107650	107650	107650	107650	107650
##	155.46343	155.39571	155.38185	155.36782	155.36075	155.30759	155.27978	155.25952
##	107650	107650	107650	107650	107650	107650	107650	107650
##	155.23684	155.22444	155.21842	155.21253	155.20677	155.13641	155.13021	155.12861
##	107650	107650	107650	107650	107650	107650	107650	107650
##	155.12745	155.12867	155.12975	155.13117	155.13507	155.13627	155.18087	155.22372
##	107650	107650	107650	107650	107650	107650	107650	107650
##	155.24792	155.26392	155.27523	155.28705	155.58474	155.77071	155.88581	155.94769
##	107650	107650	107650	107650	107650	107650	107650	107650
##	155.96363	156.13337	156.18806	156.32265	156.51044	156.59938	156.64515	156.69178
##	107650	107650	107650	107650	107650	107650	107650	107650

##	156.91259	156.91259	156.96414	156.96414	156.99026	157.01660	157.06999	157.38045
##	107667	107667	107667	107667	107667	107667	107667	107667
##	98.23049	106.54394	109.29369	110.40905	112.28100	116.10621	117.63586	118.66515
##	107667	107667	107667	107667	107667	107667	107667	107667
##	120.16452	121.64888	123.64757	124.98911	126.67165	129.21275	129.90470	132.44382
##	107667	107667	107667	107667	107667	107667	107667	107667
##	133.25373	135.17006	136.16253	136.63110	138.33919	142.16953	144.22180	145.24541
##	107667	107667	107667	107667	107667	107667	107667	107667
##	146.92049	147.80950	149.56286	149.67837	150.36723	151.77677	153.19999	155.48812
##	107667	107667	107667	107667	107667	107667	107667	107667
##	156.89829	157.08596	157.17914	157.22557	157.45603	158.39266	159.47756	160.36265
##	107667	107667	107667	107667	107667	107667	107667	107667
##	161.07105	161.07105	161.17217	161.27191	161.43506	161.62567	161.84082	161.93060
##	107667	107667	107667	107667	107667	107667	107667	107667
##	162.04803	162.10575	162.30254	162.62055	163.11630	163.60078	163.73081	163.89056
##	107667	107667	107667	107667	107667	107667	107667	107667
##	164.08583	164.28092	164.37014	164.41411	164.43760	164.45427	164.50335	164.52968
##	107667	107667	107667	107667	107667	107667	107667	107667
##	164.52957	164.52449	164.50218	164.49641	164.49232	164.48805	164.46666	164.44225
##	107667	107667	107667	107667	107667	107667	107667	107667
##	164.42762	164.33400	164.28449	164.28127	164.23817	164.22956	164.22674	164.22121
##	107667	107667	107667	107667	107667	107667	107667	107667
##	164.21055	164.18656	164.17059	164.14835	164.14827	164.16287	164.16881	164.19838
##	107667	107667	107667	107667	107667	107667	107667	107667
##	164.25514	164.27559	164.28656	164.29804	164.32253	164.41695	164.50591	164.51563
##	107667	107667	107667	107667	107667	107667	107667	107667
##	164.59894	164.63280	164.69249	164.79672	164.85298	165.32959	165.41018	165.49407
##	107667	107667	107667	107667	107667	107667	107690	107690
##	165.58131	165.60366	165.67197	165.69517	166.09661	166.29069	91.07470	92.81512
##	107690	107690	107690	107690	107690	107690	107690	107690
##	93.95279	95.07305	97.26374	98.93146	100.30451	101.97136	103.54176	105.20481
##	107690	107690	107690	107690	107690	107690	107690	107690
##	106.53648	108.26253	109.78429	110.82496	112.25467	113.94915	115.45749	117.28380
##	107690	107690	107690	107690	107690	107690	107690	107690
##	118.71255	119.26028	120.68113	122.26286	123.68101	124.88297	126.36297	127.62994
##	107690	107690	107690	107690	107690	107690	107690	107690
##	129.01573	130.30051	131.59653	132.90404	134.33313	135.76382	137.30296	138.71527
##	107690	107690	107690	107690	107690	107690	107690	107690
##	139.99772	140.93204	142.38644	143.79715	145.30296	146.50009	147.81349	148.79101
##	107690	107690	107690	107690	107690	107690	107690	107690
##	149.15680	150.08307	150.96673	151.79063	152.48440	153.20032	153.62112	154.17670
##	107690	107690	107690	107690	107690	107690	107690	107690
##	154.18438	154.25863	154.31919	154.38115	154.38720	154.37391	154.30563	154.24734
##	107690	107690	107690	107690	107690	107690	107690	107690
##	154.23803	154.12814	153.97652	153.84129	153.64688	153.55125	153.43229	153.37643
##	107690	107690	107690	107690	107690	107694	107694	107694
##	153.34593	153.37654	153.50638	153.63309	153.89105	98.47309	101.57463	103.85849
##	107694	107694	107694	107694	107694	107694	107694	107694
##	104.92833	107.54234	109.57962	111.41468	113.06683	114.90285	116.28382	117.46601
##	107694	107694	107694	107694	107694	107694	107694	107694
##	118.84469	120.19565	121.41723	122.72528	124.11899	125.29406	126.66326	127.92501
##	107694	107694	107694	107694	107694	107694	107694	107694
##	129.33594	130.80007	132.06888	132.37474	132.88594	134.64018	135.95000	137.28083
##	107694	107694	107694	107694	107694	107694	107694	107694

##	138.52674	141.30275	142.49129	142.83288	143.91970	145.30180	146.86557	147.56256
##	107694	107694	107694	107694	107694	107694	107694	107694
##	148.20207	149.53984	151.10833	152.67071	154.22274	155.19273	156.49397	158.22336
##	107694	107694	107694	107694	107694	107694	107694	107694
##	158.44417	159.26694	160.40376	161.83663	163.13112	164.39113	164.88474	165.61332
##	107694	107694	107694	107694	107694	107694	107694	107694
##	166.23266	166.60773	166.83964	167.47808	167.70199	167.79092	168.05548	168.40287
##	107694	107694	107694	107694	107694	107694	107694	107694
##	168.74386	168.99525	169.28362	169.52646	169.68606	170.03825	170.41797	170.45525
##	107694	107694	107694	107694	107694	107694	107694	107694
##	170.74881	171.10380	171.24196	171.57744	172.60553	172.99979	173.24109	173.28722
##	107694	107694	107694	107694	107694	107694	107694	107694
##	173.33263	173.48584	173.92442	174.11215	174.28229	174.38888	174.46627	174.49491
##	107694	107694	107694	107694	107694	107694	107694	107694
##	174.51403	174.57614	174.59090	174.58497	174.56871	174.54351	174.48869	174.48132
##	107694	107694	107694	107694	107694	107694	107694	107694
##	174.41308	174.36194	174.09057	174.02321	173.81495	173.54854	173.47544	173.37388
##	107696	107696	107696	107696	107696	107696	107696	107696
##	93.74615	95.41336	97.56964	99.36770	101.03331	102.69905	104.24581	106.30246
##	107696	107696	107696	107696	107696	107696	107696	107696
##	107.62354	109.06664	110.36598	111.73381	112.87332	114.13682	115.33074	116.64810
##	107696	107696	107696	107696	107696	107696	107696	107696
##	117.90321	119.14809	120.43320	121.67150	121.76333	123.79245	124.63034	126.66107
##	107696	107696	107696	107696	107696	107696	107696	107696
##	127.72055	129.04456	129.69247	131.16089	131.26323	132.65686	133.96460	135.23250
##	107696	107696	107696	107696	107696	107696	107696	107696
##	136.45624	138.11437	138.91858	140.04473	141.59698	142.92880	144.25120	146.02850
##	107696	107696	107696	107696	107696	107696	107696	107696
##	147.26423	149.67579	149.97070	151.46785	152.54716	153.23520	154.43946	155.38533
##	107696	107696	107696	107696	107696	107696	107696	107696
##	156.77220	157.97714	158.73941	159.00185	159.37985	160.23671	160.84605	161.33285
##	107696	107696	107696	107696	107696	107696	107696	107696
##	161.75586	161.80667	161.84270	162.05824	162.16990	162.08810	162.04611	162.00431
##	107696	107708	107708	107708	107708	107708	107708	107708
##	161.87830	92.83839	95.23035	97.99775	101.31596	104.10129	105.52962	108.84574
##	107708	107708	107708	107708	107708	107708	107708	107708
##	110.46340	112.05713	113.56670	114.99646	117.14445	118.66122	120.16596	121.66092
##	107708	107708	107708	107708	107708	107708	107708	107708
##	123.68241	125.16320	126.64179	128.12041	129.60132	130.13544	131.74239	133.23835
##	107708	107708	107708	107708	107708	107708	107708	107708
##	134.74434	136.38468	137.91799	139.70838	141.25424	142.73374	144.26360	146.25405
##	107708	107708	107708	107708	107708	107708	107708	107708
##	147.73131	148.25517	149.45863	150.13325	151.50429	153.02896	154.27894	154.99731
##	107708	107708	107708	107708	107708	107708	107708	107708
##	155.69018	156.86842	157.36180	158.10240	158.99664	159.88221	160.61148	161.20972
##	107708	107708	107708	107708	107708	107708	107708	107708
##	161.61132	161.96545	162.34360	162.40589	162.45069	162.44931	162.41793	162.37508
##	107708	107708	107708	107708	107733	107733	107733	107733
##	162.33060	162.29580	162.31449	162.41542	106.00761	107.91991	110.27569	112.60449
##	107733	107733	107733	107733	107733	107733	107733	107733
##	113.76704	116.02209	120.82661	123.64661	125.63630	128.18477	129.43711	131.26949
##	107733	107733	107733	107733	107733	107733	107733	107733
##	132.71394	132.98081	134.84710	136.28908	137.73810	139.79829	141.39407	143.01653
##	107733	107733	107733	107733	107733	107733	107733	107733

##	145.83137	147.18246	149.02757	151.56089	154.11821	156.37825	158.32950	160.27018
##	107733	107733	107733	107733	107733	107733	107733	107733
##	164.97093	167.33304	168.90547	173.47389	181.41849	182.15023	182.66422	182.95685
##	107733	107733	107733	107733	107733	107733	107745	107745
##	182.80893	182.69989	182.28704	181.10709	179.66458	179.52800	95.42124	97.33640
##	107745	107745	107745	107745	107745	107745	107745	107745
##	100.68447	102.59174	104.43960	107.55873	109.46288	112.78921	114.29837	119.23681
##	107745	107745	107745	107745	107745	107745	107745	107745
##	120.80444	122.46471	124.50033	125.90276	127.63529	129.42312	130.59971	132.34671
##	107745	107745	107745	107745	107745	107745	107745	107745
##	134.11202	134.51389	136.42824	138.80141	140.56062	143.21796	145.60271	148.45403
##	107745	107745	107745	107745	107745	107745	107745	107745
##	151.06195	152.71370	155.61870	156.55834	156.93284	160.38118	163.30836	165.73024
##	107745	107745	107745	107745	107745	107745	107745	107745
##	167.18176	168.69891	168.69891	168.91145	169.64626	172.46372	174.35855	175.34934
##	107745	107745	107745	107745	107745	107745	107746	107746
##	176.11063	176.28172	177.01548	177.70786	178.47699	179.04217	95.41023	97.57557
##	107746	107746	107746	107746	107746	107746	107746	107746
##	99.96714	102.07855	104.74065	106.72969	108.47972	109.94272	111.75384	112.92171
##	107746	107746	107746	107746	107746	107746	107746	107746
##	114.91821	116.52467	118.28478	120.19519	121.62760	123.33307	124.97121	126.37787
##	107746	107746	107746	107746	107746	107746	107746	107746
##	128.00629	131.26608	132.39506	134.26806	135.46859	137.60480	139.12375	140.47524
##	107746	107746	107746	107746	107746	107746	107746	107746
##	142.06371	143.52932	144.75147	146.30394	147.82727	149.42123	150.54234	152.08677
##	107746	107746	107746	107746	107746	107746	107746	107746
##	152.28708	153.21878	154.57276	155.75118	156.52818	157.55155	158.27703	159.16944
##	107746	107746	107746	107746	107746	107746	107746	107746
##	159.22607	159.62976	160.21697	160.69128	161.04827	161.06021	161.10624	161.34913
##	107746	107746	107746	107746	107746	107746	107746	107746
##	161.47208	161.53146	161.53402	161.53604	161.52566	161.46949	161.37776	161.33423
##	107746	107746	107746	107746	107746	107746	107746	107746
##	161.27391	161.26437	161.20632	161.16253	161.08633	160.97909	160.92978	160.90102
##	107746	107746	107746	107746	107746	107755	107755	107755
##	160.88678	160.86867	160.85838	160.85680	160.86354	95.50512	97.61277	99.65337
##	107755	107755	107755	107755	107755	107755	107755	107755
##	101.46779	104.25004	107.21016	110.03608	111.78343	113.48502	115.53694	117.02165
##	107755	107755	107755	107755	107755	107755	107755	107755
##	118.28909	119.59843	122.27997	123.89091	127.28752	128.73359	130.80712	132.24609
##	107755	107755	107755	107755	107755	107755	107755	107755
##	133.68846	135.07973	136.65675	138.72696	139.98697	141.38549	141.81536	143.11653
##	107755	107755	107755	107755	107755	107755	107755	107755
##	144.93892	146.40219	148.78233	151.83712	152.42440	153.66524	154.77565	155.42847
##	107755	107755	107755	107755	107755	107755	107755	107755
##	157.64273	160.22833	161.50921	163.15876	164.84937	165.71562	169.74219	171.18544
##	107755	107755	107755	107755	107755	107755	107755	107755
##	173.08753	173.79436	174.43536	175.11624	177.53520	178.79484	179.63136	181.16085
##	107755	107755	107755	107755	107755	107755	107755	107755
##	182.35558	183.14351	183.24370	183.39307	183.89128	183.94548	184.04784	184.08599
##	107762	107762	107762	107762	107762	107762	107762	107762
##	89.98583	92.04523	94.50131	97.37425	102.37796	104.03949	105.65467	106.22550
##	107762	107762	107762	107762	107762	107762	107762	107762
##	108.45692	110.02136	111.43439	112.36150	113.90198	115.36063	116.74415	118.11273
##	107762	107762	107762	107762	107762	107762	107762	107762

##	119.25347	120.60413	121.95027	123.29556	124.64365	126.10699	126.54270	127.80241
##	107762	107762	107762	107762	107762	107762	107762	107762
##	129.18615	131.44048	132.88015	134.34399	135.76897	137.27059	138.78649	142.09369
##	107762	107762	107762	107762	107762	107762	107762	107762
##	144.00213	145.66389	147.19832	148.78610	150.18085	152.27947	153.16811	154.74825
##	107762	107762	107762	107762	107762	107762	107762	107762
##	155.61403	155.90054	156.92277	158.20644	159.67782	160.89795	161.46984	164.33752
##	107762	107762	107762	107762	107762	107762	107762	107762
##	164.66369	165.96013	166.91899	168.17302	168.27932	168.88826	169.29602	169.99971
##	107762	107762	107762	107762	107762	107762	107762	107762
##	170.59026	171.35218	171.57989	171.64874	171.64718	171.64462	171.62055	171.56941
##	107762	107762	107794	107794	107794	107794	107794	107794
##	171.50964	171.27082	95.14779	96.98014	98.27752	100.55678	102.30145	104.64188
##	107794	107794	107794	107794	107794	107794	107794	107794
##	106.81926	108.64911	110.74420	112.20479	114.11913	116.15469	118.93178	120.45281
##	107794	107794	107794	107794	107794	107794	107794	107794
##	121.45335	122.71861	124.24282	126.13060	127.74035	128.33000	129.34908	129.51014
##	107794	107794	107794	107794	107794	107794	107794	107794
##	129.67126	131.44931	133.46281	134.84096	137.08603	137.48491	137.94322	138.05821
##	107794	107794	107794	107794	107794	107794	107794	107794
##	138.17336	139.68440	139.80165	139.91904	140.03657	140.15423	140.21311	140.50800
##	107794	107794	107794	107794	107794	107794	107794	107794
##	140.62617	140.74448	140.98145	141.39730	141.75486	141.99378	142.47286	142.77310
##	107794	107794	107794	107794	107794	107794	107794	107794
##	143.07392	143.37530	143.85861	145.31564	146.41405	147.45460	148.19037	148.37442
##	107794	107794	107794	107794	107794	107794	107794	107794
##	148.61988	150.76804	151.56495	152.97145	154.00694	155.46063	156.00276	157.26012
##	107794	107794	107794	107794	107794	107794	107794	107794
##	157.49829	158.68200	158.97593	159.21047	160.83582	161.52285	161.75048	162.93361
##	107794	107794	107794	107794	107794	107794	107794	107794
##	163.32329	163.60013	163.71050	164.69433	166.13579	166.45017	167.93668	169.69342
##	107794	107794	107794	107794	107794	107794	107794	107794
##	169.88154	170.93220	172.89208	173.42065	174.45683	175.18287	176.16738	176.40336
##	107794	107794	107794	107794	107794	107803	107803	107803
##	176.91067	177.01222	177.18669	177.14166	177.10824	94.49469	95.98617	98.02630
##	107803	107803	107803	107803	107803	107803	107803	107803
##	98.81309	100.08339	103.17095	105.29552	108.00332	110.01095	113.66376	115.73755
##	107803	107803	107803	107803	107803	107803	107803	107803
##	117.13934	118.81446	121.89061	125.04210	126.49890	127.89912	128.45958	129.80667
##	107803	107803	107803	107803	107803	107803	107803	107803
##	133.71121	135.02906	136.70669	137.81561	138.57731	139.86884	141.62774	143.25760
##	107803	107803	107803	107803	107803	107803	107803	107803
##	144.58104	146.05329	147.65662	149.10362	150.84951	152.16490	156.78845	157.97706
##	107803	107803	107803	107803	107803	107803	107803	107803
##	158.60862	159.84580	160.06480	160.14439	160.14915	160.15278	160.09679	159.99954
##	107803	107803	107803	107803	107803	107803	107803	107803
##	159.94193	159.87996	159.71635	159.44766	159.44860	159.48107	159.49963	159.56043
##	107803	107803	107847	107847	107847	107847	107847	107847
##	159.57682	159.67006	102.85867	104.82863	108.69010	110.51356	112.14358	115.31041
##	107847	107847	107847	107847	107847	107847	107847	107847
##	116.90938	118.34725	119.52613	121.11493	121.97391	123.34611	125.25557	125.81497
##	107847	107847	107847	107847	107847	107847	107847	107847
##	127.07481	128.81751	130.05223	131.57781	132.95598	133.35053	134.98547	135.28443
##	107847	107847	107847	107847	107847	107847	107847	107847

##	136.18545	136.43696	137.04304	137.95940	139.35292	140.03319	140.45513	141.57510
##	107847	107847	107847	107847	107847	107847	107847	107847
##	142.00618	142.92967	144.19358	144.52574	145.36010	145.91919	146.14340	146.42410
##	107847	107847	107847	107847	107847	107847	107847	107847
##	147.60775	148.28699	149.47931	150.90243	152.44023	152.95231	153.00917	153.06604
##	107847	107847	107847	107847	107847	107847	107847	107847
##	153.35024	153.86128	155.83961	157.18439	158.46097	159.83192	159.88636	159.88636
##	107847	107847	107847	107847	107847	107847	107847	107847
##	160.32060	160.48288	160.59088	161.07509	161.44959	161.87522	162.66609	163.13586
##	107847	107847	107847	107847	107847	107847	107847	107847
##	163.29163	163.91041	164.47136	165.62364	165.91939	166.93772	168.29798	168.70809
##	107847	107847	107847	107847	107847	107847	107847	107847
##	169.46504	170.15423	170.61377	171.10082	171.76351	172.81291	172.94902	173.01625
##	107847	107847	107847	107847	107847	107847	107847	107847
##	173.14905	173.31186	173.65731	174.12720	174.21085	174.73086	174.89688	175.20294
##	107847	107847	107847	107847	107847	107847	107847	107847
##	175.32319	175.36179	175.72090	175.80758	175.83486	176.09731	176.16388	176.23755
##	107847	107847	107847	107847	107847	107847	107849	107849
##	176.25234	176.25401	176.25205	176.09448	175.91784	175.89101	84.70896	86.69187
##	107849	107849	107849	107849	107849	107849	107849	107849
##	91.27350	93.89254	96.20519	100.15856	102.08535	103.60521	105.21714	106.80291
##	107849	107849	107849	107849	107849	107849	107849	107849
##	108.02116	109.57184	111.27939	111.84601	114.21887	115.74409	117.38837	118.81517
##	107849	107849	107849	107849	107849	107849	107849	107849
##	119.38918	119.44670	119.67701	120.25447	120.31235	121.88584	123.36377	124.98680
##	107849	107849	107849	107849	107849	107849	107849	107849
##	126.51497	127.81512	129.63142	131.21297	132.55016	134.47000	136.46011	139.66724
##	107849	107849	107849	107849	107849	107849	107849	107849
##	141.26241	142.84749	144.60665	146.15921	148.05541	149.79492	151.37988	152.75723
##	107849	107849	107849	107849	107849	107849	107849	107849
##	154.04650	155.62509	158.19726	159.39461	160.60803	162.07864	163.32445	164.03277
##	107849	107849	107849	107849	107849	107849	107849	107849
##	164.81214	165.07504	165.43089	165.44751	165.49607	165.80250	165.88099	166.02549
##	107849	107849	107849	107849	107854	107854	107854	107854
##	166.00939	165.88887	165.77183	165.48959	97.12225	99.14569	100.97397	101.55020
##	107854	107854	107854	107854	107854	107854	107854	107854
##	103.53484	105.26649	106.82799	108.36100	109.99705	111.60377	113.55875	115.53766
##	107854	107854	107854	107854	107854	107854	107854	107854
##	117.78237	121.28287	123.09177	124.71233	126.26614	127.69958	129.07307	130.56045
##	107854	107854	107854	107854	107854	107854	107854	107854
##	132.50874	134.81267	136.14659	137.90010	140.02947	141.52257	143.25988	144.87362
##	107854	107854	107854	107854	107854	107854	107854	107854
##	146.41601	148.22941	149.88979	151.55924	153.01027	154.50438	155.44215	156.62065
##	107854	107854	107854	107854	107854	107854	107854	107854
##	157.94290	159.30617	160.30939	161.53529	161.74910	162.27980	162.98771	163.29831
##	107854	107854	107854	107854	107854	107854	107854	107854
##	163.53008	163.68528	163.71638	163.63271	163.54497	163.52239	163.50343	163.47308
##	107854	107854	107854	107854	107854	107854	107854	107854
##	163.43575	163.38961	163.31521	163.26955	163.27184	163.34226	163.38363	163.46158
##	107854	107854	107902	107902	107902	107902	107902	107902
##	163.71103	164.01039	92.15427	93.14800	95.61573	96.85758	98.08037	102.59263
##	107902	107902	107902	107902	107902	107902	107902	107902
##	103.99963	105.64536	107.00474	108.15425	111.27874	112.74659	114.97500	115.86790
##	107902	107902	107902	107902	107902	107902	107902	107902

##	118.10714	119.15815	121.24580	121.82300	123.54979	125.44453	127.16693	127.85678
##	107902	107902	107902	107902	107902	107902	107902	107902
##	128.95095	129.93261	131.20796	132.19817	133.66346	134.66704	135.55803	137.83349
##	107902	107902	107902	107902	107902	107902	107902	107902
##	139.93648	140.41612	140.65562	141.55138	142.56057	144.02879	145.07083	146.43569
##	107902	107902	107902	107902	107902	107902	107902	107902
##	147.43767	148.25641	149.84349	152.17064	153.31599	153.96860	154.67459	155.64359
##	107902	107902	107902	107902	107902	107902	107902	107902
##	156.45710	157.56748	158.21232	158.66829	159.00988	159.27143	159.54364	159.72258
##	107902	107902	107902	107902	107902	107902	107902	107902
##	159.84117	159.85611	159.84888	159.83353	159.80404	159.75653	159.69328	159.65768
##	107902	107902	107902	107902	107902	107902	107902	107902
##	159.60370	159.50185	159.45916	159.43918	159.42925	159.42266	159.43324	159.47744
##	107902	107902	107902	107902	107902	107949	107949	107949
##	159.48431	159.50768	159.55617	159.59130	159.63832	92.59775	94.49446	96.38991
##	107949	107949	107949	107949	107949	107949	107949	107949
##	98.41628	100.22454	101.58176	103.02165	104.53474	105.99723	107.63518	109.00090
##	107949	107949	107949	107949	107949	107949	107949	107949
##	110.22282	111.61898	112.92846	114.15912	115.46117	116.64564	117.72064	118.78448
##	107949	107949	107949	107949	107949	107949	107949	107949
##	119.24426	120.38840	121.48233	121.57339	122.71189	123.85320	125.09320	125.41649
##	107949	107949	107949	107949	107949	107949	107949	107949
##	125.97283	126.20551	127.23635	127.42513	128.61593	128.95304	129.53509	131.41583
##	107949	107949	107949	107949	107949	107949	107949	107949
##	132.07186	133.40051	133.91678	134.38364	134.95687	135.37542	136.05822	137.37899
##	107949	107949	107949	107949	107949	107949	107949	107949
##	138.01576	138.65383	139.13302	139.55927	140.25228	140.67878	141.05188	141.85075
##	107949	107949	107949	107949	107949	107949	107949	107949
##	142.38257	142.80742	143.60215	144.34115	145.33878	145.65234	145.75669	145.80883
##	107949	107949	107949	107949	107949	107949	107949	107949
##	146.12119	147.41289	147.61795	148.38252	148.93847	149.13958	149.18976	149.23991
##	107949	107949	107949	107949	107949	107949	107949	107949
##	149.34010	149.39014	149.44014	149.68956	149.78906	149.83875	150.18546	150.28415
##	107949	107949	107949	107949	107949	107949	107949	107949
##	150.77509	151.21320	151.26165	151.35842	151.69564	151.93508	152.12576	152.69295
##	107949	107949	107949	107949	107949	107949	107949	107949
##	153.02035	153.15987	153.25260	153.66717	154.34781	154.88262	155.36494	155.45179
##	107949	107949	107949	107949	107949	107949	107949	107949
##	155.49512	155.88209	156.34726	156.59713	157.12851	157.52732	157.83973	158.03184
##	107949	107949	107949	107949	107949	107949	107949	107949
##	158.06997	158.48260	159.12968	159.23395	159.30287	159.33715	159.70621	160.02850
##	107949	107949	107949	107949	107949	107949	107949	107949
##	160.06002	160.06002	160.06002	160.09140	160.24632	160.54592	160.57512	160.63308
##	107949	107949	107949	107949	107949	107949	107949	107949
##	160.66185	160.69047	160.71895	161.07587	161.40716	161.45578	161.47985	161.68919
##	107949	107949	107949	107949	107949	107949	107949	107949
##	161.92680	162.27050	162.46714	162.66223	162.88234	162.95527	163.01458	163.04114
##	107949	107949	107949	107949	107949	107985	107985	107985
##	163.03529	163.02218	163.00742	162.92546	162.76079	94.52416	95.29740	96.60221
##	107985	107985	107985	107985	107985	107985	107985	107985
##	99.54541	100.35943	103.75472	104.54861	106.20184	108.05499	109.23303	111.02143
##	107985	107985	107985	107985	107985	107985	107985	107985
##	113.97152	114.38877	116.03670	117.16543	118.10673	118.46418	120.06887	121.18369
##	107985	107985	107985	107985	107985	107985	107985	107985



##	125.72537	127.18485	128.29093	132.79839	134.76152	135.85505	137.05681	138.57420
##	107985	107985	107985	107985	107985	107985	107985	107985
##	139.25391	139.61953	141.49260	144.51550	146.31531	146.51263	147.53868	148.54669
##	107985	107985	107985	107985	107985	107985	107985	107985
##	149.48809	150.77223	150.99707	151.70689	153.37047	153.82071	155.26050	155.91326
##	107985	107985	107985	107985	107985	107985	107985	107985
##	156.46371	157.04651	157.47113	157.86898	158.16181	158.50807	158.60138	158.75846
##	107985	107985	107985	107985	107985	107985	107985	107985
##	158.84461	159.32130	159.56772	159.72085	159.89731	159.92757	159.95450	160.02817
##	107985	108012	108012	108012	108012	108012	108012	108012
##	160.04507	99.18661	101.45707	103.30153	105.10512	105.67401	108.59872	110.29323
##	108012	108012	108012	108012	108012	108012	108012	108012
##	111.95589	113.58894	114.17002	116.27204	117.83686	119.50299	120.41892	121.93169
##	108012	108012	108012	108012	108012	108012	108012	108012
##	123.54838	125.15009	126.62226	128.08627	129.48614	130.94069	132.50999	133.84756
##	108012	108012	108012	108012	108012	108012	108012	108012
##	135.30438	136.88373	138.35404	139.83429	141.32674	143.74250	145.01917	146.66085
##	108012	108012	108012	108012	108012	108012	108012	108012
##	148.29492	150.20997	151.68114	153.23686	153.85890	155.07938	156.31751	160.06781
##	108012	108012	108012	108012	108012	108012	108012	108012
##	162.63994	164.40731	165.08321	165.64866	166.12821	166.45556	166.82931	166.61426
##	108012	108012	108012	108021	108021	108021	108021	108021
##	166.61432	166.83354	168.00969	97.13216	101.10303	104.51430	107.37512	109.62495
##	108021	108021	108021	108021	108021	108021	108021	108021
##	111.39787	113.98431	115.62475	117.33730	118.89065	119.68206	121.78801	128.00494
##	108021	108021	108021	108021	108021	108021	108021	108021
##	130.29373	132.06415	133.16291	134.79767	136.13133	136.40006	137.97411	139.18822
##	108021	108021	108021	108021	108021	108021	108021	108021
##	140.25241	141.55895	142.42066	143.87148	144.86702	145.86861	146.93453	148.36229
##	108021	108021	108021	108021	108021	108021	108021	108021
##	149.67529	150.33256	151.94585	152.78128	154.15021	155.15785	155.86635	156.98241
##	108021	108021	108021	108021	108021	108021	108021	108021
##	157.85771	158.72710	159.76154	161.06742	161.90831	162.90498	163.88692	164.74638
##	108021	108021	108021	108021	108021	108021	108021	108021
##	165.53987	166.47535	167.54214	168.08972	169.01567	169.77352	170.55412	171.21968
##	108021	108021	108021	108021	108021	108021	108021	108021
##	171.98687	172.59777	173.25637	173.87646	174.58524	175.19706	175.45106	175.98931
##	108021	108021	108021	108021	108021	108021	108021	108021
##	176.44723	176.67085	176.88050	177.12341	177.28091	177.34095	177.37263	177.35165
##	108021	108021	108021	108021	108021	108060	108060	108060
##	177.14977	176.87774	176.49414	175.96643	173.41770	88.14288	89.80487	91.81995
##	108060	108060	108060	108060	108060	108060	108060	108060
##	94.38787	97.89376	99.52824	100.44001	101.89542	106.47517	109.02291	111.26922
##	108060	108060	108060	108060	108060	108060	108060	108060
##	112.98023	116.41936	119.07759	121.66013	122.94963	125.28544	128.00292	129.80717
##	108060	108060	108060	108060	108060	108060	108060	108060
##	131.24834	134.67567	134.67567	134.86763	134.93163	135.37993	135.44400	135.63626
##	108060	108060	108060	108060	108060	108060	108060	108060
##	135.82857	135.95679	140.55384	141.99923	142.31095	142.31095	142.49750	142.62166
##	108060	108060	108060	108060	108060	108060	108060	108060
##	143.42439	143.48582	144.03638	144.09730	144.21897	144.70348	145.48289	147.18179
##	108060	108060	108060	108060	108060	108060	108060	108060
##	147.23930	147.35409	147.46858	147.63972	148.37296	149.03713	149.03713	149.14658
##	108060	108060	108060	108060	108060	108060	108060	108060

##	150.22059	151.35593	151.60677	152.58180	153.59882	154.84301	156.25564	158.24787
##	108060	108060	108060	108060	108060	108060	108060	108060
##	159.27760	159.78725	159.95338	160.12034	160.15276	160.15548	160.18841	160.22857
##	108060	108060	108060	108060	108060	108060	108060	108060
##	160.24016	160.28569	160.37144	160.56850	160.66081	160.95027	161.36990	161.94070
##	108060	108060	108133	108133	108133	108133	108133	108133
##	162.38952	163.50298	85.50450	87.39317	89.40336	91.21530	92.99320	96.37988
##	108133	108133	108133	108133	108133	108133	108133	108133
##	98.21278	99.87086	101.64458	103.25203	104.83794	106.40405	108.08595	109.74877
##	108133	108133	108133	108133	108133	108133	108133	108133
##	111.39479	113.15621	114.64541	116.38287	117.79188	119.89769	120.98036	122.50811
##	108133	108133	108133	108133	108133	108133	108133	108133
##	124.67452	126.27197	127.87578	129.29416	131.37230	133.20853	135.25901	137.18346
##	108133	108133	108133	108133	108133	108133	108133	108133
##	139.56461	142.11240	143.71663	145.47662	146.70492	148.14165	149.58895	150.87028
##	108133	108133	108133	108133	108133	108133	108133	108133
##	152.56281	153.56171	155.10003	156.20691	157.39404	158.36318	158.91880	159.54841
##	108133	108133	108133	108133	108133	108133	108133	108133
##	160.48516	160.93325	161.10210	161.34485	161.42566	161.51255	161.61034	161.91029
##	108133	108133	108133	108133	108133	108149	108149	108149
##	162.26672	162.90216	163.72814	164.31266	164.58135	88.72147	92.39837	94.13446
##	108149	108149	108149	108149	108149	108149	108149	108149
##	103.41355	104.91906	107.62457	110.99142	112.27828	113.66382	115.25669	115.91207
##	108149	108149	108149	108149	108149	108149	108149	108149
##	117.16336	118.68019	119.81492	121.48858	122.83966	124.19438	125.44588	126.92376
##	108149	108149	108149	108149	108149	108149	108149	108149
##	128.19215	129.47110	131.04397	132.45863	133.87598	137.13698	138.51462	141.07928
##	108149	108149	108149	108149	108149	108149	108149	108149
##	143.69128	145.81003	146.99264	148.26682	150.06225	151.44195	151.46062	151.49743
##	108149	108149	108149	108149	108149	108149	108149	108149
##	152.04345	152.31121	152.36499	152.42326	152.35168	152.30790	152.23052	152.16635
##	108149	108149	108149	108149	108149	108149	108149	108149
##	152.13548	152.09075	152.00399	151.87906	151.80195	151.76018	151.59311	151.45819
##	108149	108149	108149	108149	108149	108149	108149	108149
##	151.30169	151.29246	151.26983	151.37531	151.48867	152.01210	152.47931	153.08695
##	108197	108197	108197	108197	108197	108197	108197	108197
##	91.31172	93.07366	96.63431	98.35675	101.18382	103.43043	104.81380	106.62016
##	108197	108197	108197	108197	108197	108197	108197	108197
##	107.92091	110.16609	114.73425	116.73145	118.50414	119.38526	124.58563	125.48308
##	108197	108197	108197	108197	108197	108197	108197	108197
##	126.79348	128.07260	129.42679	131.34583	132.81445	134.74802	135.97684	136.42570
##	108197	108197	108197	108197	108197	108197	108197	108197
##	137.32599	138.85092	139.69988	140.32271	143.20449	143.54205	144.55172	145.94463
##	108197	108197	108197	108197	108197	108197	108197	108197
##	147.10400	148.52274	148.84716	149.86623	150.97659	152.32518	153.59132	154.72676
##	108197	108197	108197	108197	108197	108197	108197	108197
##	155.83132	156.16096	156.53380	157.03932	157.40141	157.97901	158.45653	159.85923
##	108197	108197	108197	108197	108197	108197	108197	108197
##	160.70022	160.99162	161.09882	161.58350	161.78312	162.29049	163.13735	163.70834
##	108197	108197	108197	108197	108197	108197	108197	108197
##	164.03225	164.24377	164.33910	164.41310	164.60476	164.85837	164.88032	164.82655
##	108197	108197	108197	108197	108197	108197	108222	108222
##	164.51167	163.94531	163.67935	163.16783	161.58920	160.43274	96.65377	99.14347
##	108222	108222	108222	108222	108222	108222	108222	108222

##	103.67721	107.24164	110.27573	113.73739	117.53006	121.64000	123.67982	126.46110
##	108222	108222	108222	108222	108222	108222	108222	108222
##	129.60350	132.58758	135.54501	138.21528	143.88191	147.05605	149.09870	152.04149
##	108222	108222	108222	108222	108222	108222	108354	108354
##	153.99859	156.87560	160.33735	160.53769	160.17944	159.80682	87.65165	89.18009
##	108354	108354	108354	108354	108354	108354	108354	108354
##	90.51182	92.41131	94.81683	96.01331	100.02385	100.72592	103.80189	105.27534
##	108354	108354	108354	108354	108354	108354	108354	108354
##	106.99349	108.60813	110.50455	112.50985	114.88054	116.70635	118.46798	119.62329
##	108354	108354	108354	108354	108354	108354	108354	108354
##	121.53675	123.87700	127.21743	129.26914	132.27446	137.08691	138.65157	140.10169
##	108354	108354	108354	108354	108354	108354	108354	108354
##	141.49183	143.04968	144.42574	145.73391	147.64319	149.51562	151.50149	153.87913
##	108354	108354	108354	108354	108354	108354	108354	108354
##	155.21979	156.13596	157.39410	158.46154	159.55461	160.49691	161.26267	162.12677
##	108354	108354	108354	108354	108354	108354	108354	108354
##	162.83401	163.51612	164.03136	164.45187	164.65741	164.69853	164.80016	164.81088
##	108354	108354	108354	108354	108354	108440	108440	108440
##	164.66071	164.28191	163.54047	162.91321	161.98936	96.16147	98.41349	100.27864
##	108440	108440	108440	108440	108440	108440	108440	108440
##	101.50859	103.81238	105.48831	107.55267	109.22911	110.13645	112.53641	115.37770
##	108440	108440	108440	108440	108440	108440	108440	108440
##	117.56571	120.19402	122.49997	124.67009	125.35660	127.21769	129.57994	133.25184
##	108440	108440	108440	108440	108440	108440	108440	108440
##	134.23281	135.12198	137.36754	138.12979	139.17354	140.00424	141.96108	143.76662
##	108440	108440	108440	108440	108440	108440	108440	108440
##	144.72968	145.63731	146.60196	149.65612	150.83453	151.39290	152.22647	153.16458
##	108440	108440	108440	108440	108440	108440	108440	108440
##	153.38419	153.60333	154.74579	156.29838	157.08849	157.86881	158.99404	159.94587
##	108440	108440	108440	108440	108440	108440	108440	108440
##	161.16746	161.69310	162.67501	164.10923	165.49293	165.89012	168.97089	169.70401
##	108440	108440	108440	108440	108440	108440	108444	108444
##	169.99712	170.29227	170.66279	170.75382	170.79372	170.06868	102.42086	104.39235
##	108444	108444	108444	108444	108444	108444	108444	108444
##	106.29359	108.27223	110.03907	112.21508	114.36605	115.93779	118.00262	120.39313
##	108444	108444	108444	108444	108444	108444	108444	108444
##	121.85960	124.48209	125.91687	127.84621	129.18226	131.62149	134.85740	136.17926
##	108444	108444	108444	108444	108444	108444	108444	108444
##	138.18274	139.06687	139.95923	140.27635	141.28887	141.50374	141.98952	143.35609
##	108444	108444	108444	108444	108444	108444	108444	108444
##	145.75861	146.95155	148.15466	148.55762	149.36596	149.88710	150.17706	151.22298
##	108444	108444	108444	108444	108444	108444	108444	108444
##	153.08730	153.32050	153.78686	154.42784	154.48609	154.83545	155.06825	155.24277
##	108444	108444	108444	108444	108444	108444	108444	108444
##	155.41721	156.46213	157.79134	158.76809	159.11144	159.85257	160.41982	161.48994
##	108444	108444	108444	108444	108444	108444	108444	108444
##	161.71384	163.15607	163.43062	165.21707	165.85471	166.90174	167.57110	168.18065
##	108444	108444	108444	108444	108444	108444	108444	108444
##	168.93076	169.42320	169.61841	170.24564	170.43633	171.23358	172.40672	173.09722
##	108444	108444	108444	108444	108444	108444	108444	108444
##	173.34939	173.96262	174.96265	175.07255	175.87451	176.03893	176.16782	176.94555
##	108444	108444	108444	108444	108444	108444	108444	108444
##	177.58871	178.04322	178.19461	178.44472	178.77871	178.95396	178.97871	178.94921
##	108444	108444	108444	108444	108444	108444	108444	108444

##	178.87831	178.59105	178.46839	178.14871	178.06160	177.52789	176.79161	176.22285
##	108444	108444	108606	108606	108606	108606	108606	108606
##	176.05907	175.11368	92.85010	96.07557	99.56102	101.24582	102.95816	104.51226
##	108606	108606	108606	108606	108606	108606	108606	108606
##	107.65802	111.16428	113.95025	114.39977	115.79650	117.29334	119.38488	120.75466
##	108606	108606	108606	108606	108606	108606	108606	108606
##	124.31092	126.06806	127.66944	129.73073	130.23594	130.68646	131.42161	131.47833
##	108606	108606	108606	108606	108606	108606	108606	108606
##	131.59183	131.98980	132.50293	133.30366	134.62302	135.94258	137.48478	139.06758
##	108606	108606	108606	108606	108606	108606	108606	108606
##	140.56911	141.71464	142.78342	144.59107	145.14029	146.77188	147.23103	148.50329
##	108606	108606	108606	108606	108606	108606	108606	108606
##	149.56229	150.64270	150.78282	151.32058	152.02714	152.16992	152.87071	153.44679
##	108606	108606	108606	108606	108606	108606	108606	108606
##	153.93029	154.15965	154.22361	154.31490	154.36892	154.42293	154.44547	154.45075
##	108606	108606	108606	108606	108606	108606	108606	108606
##	154.45321	154.45321	154.45554	154.46695	154.47662	154.47683	154.46240	154.42124
##	108606	108606	108606	108606	108606	108606	108606	108606
##	154.30301	154.19002	153.88725	153.81966	153.65742	153.55271	153.48963	153.47281
##	108606	108606	108606	108606	108606	108606	108606	108606
##	153.47692	153.50455	153.60344	153.85127	154.28890	154.44809	154.46681	154.46681
##	108606	108606	108618	108618	108618	108618	108618	108618
##	154.48575	154.50491	90.79695	92.96007	95.04466	99.06799	100.37028	102.05981
##	108618	108618	108618	108618	108618	108618	108618	108618
##	104.16778	105.94047	107.02859	108.71557	111.18984	112.94165	113.51584	115.10050
##	108618	108618	108618	108618	108618	108618	108618	108618
##	115.88126	118.29350	119.53422	121.19093	122.20021	123.10093	124.31815	126.97164
##	108618	108618	108618	108618	108618	108618	108618	108618
##	127.23839	127.66596	128.57825	129.55075	130.69563	130.75046	130.80532	130.91513
##	108618	108618	108618	108618	108618	108618	108618	108618
##	131.24531	131.85369	132.69013	133.98966	135.31014	136.76646	138.59775	141.05278
##	108618	108618	108618	108618	108618	108618	108618	108618
##	142.62298	143.89566	144.25970	145.41296	147.11122	148.20024	149.58632	151.08315
##	108618	108618	108618	108618	108618	108618	108618	108618
##	152.44844	153.79972	155.13436	156.73290	158.35339	159.71771	161.36216	161.82893
##	108618	108618	108618	108618	108618	108618	108618	108618
##	162.64610	163.79012	164.98583	165.94558	167.06922	168.22691	169.27071	170.09855
##	108618	108618	108618	108618	108618	108618	108618	108618
##	170.98639	171.26051	171.42803	171.52639	171.97015	172.25841	172.37716	172.34453
##	108618	108618	108618	108618	108618	108665	108665	108665
##	172.12924	171.12161	170.98425	170.55908	169.39839	88.45546	90.23639	91.72903
##	108665	108665	108665	108665	108665	108665	108665	108665
##	94.59468	96.89195	98.88915	101.90641	103.72242	105.11991	107.92778	109.33891
##	108665	108665	108665	108665	108665	108665	108665	108665
##	110.88352	112.87496	113.61595	115.70285	116.52753	120.55459	123.87074	125.26557
##	108665	108665	108665	108665	108665	108665	108665	108665
##	126.67737	128.00374	128.59416	129.73436	130.55969	131.05899	132.00984	135.20157
##	108665	108665	108665	108665	108665	108665	108665	108665
##	136.76501	138.33868	140.38691	142.55287	143.60365	146.09681	147.47299	149.28443
##	108665	108665	108665	108665	108665	108665	108665	108665
##	150.34467	152.15387	153.54614	154.69833	156.52622	157.84508	159.38577	159.92312
##	108665	108665	108665	108665	108665	108665	108665	108665
##	161.36782	162.53354	162.71676	163.10800	164.95004	165.62655	166.07473	166.52211
##	108665	108665	108665	108665	108665	108665	108665	108716

##	166.54229	166.37439	165.65156	164.75322	164.48590	164.38053	163.60542	94.55007
##	108716	108716	108716	108716	108716	108716	108716	108716
##	97.04996	99.12783	101.05892	104.37319	106.07457	107.65885	109.96172	112.05131
##	108716	108716	108716	108716	108716	108716	108716	108716
##	113.94778	115.60494	118.93492	120.67121	122.02737	123.83142	127.66821	128.97547
##	108716	108716	108716	108716	108716	108716	108716	108716
##	130.79430	132.21976	133.53811	135.33070	137.20680	139.78225	141.25127	142.92827
##	108716	108716	108716	108716	108716	108716	108716	108716
##	144.37410	145.96045	146.59858	147.30251	148.13672	148.39383	149.03737	150.39151
##	108716	108716	108716	108716	108716	108716	108716	108716
##	151.87683	153.36194	154.71550	156.06469	157.78975	159.50005	161.19137	161.75018
##	108716	108716	108716	108716	108716	108716	108716	108716
##	162.98197	164.25889	166.69591	168.42511	169.15857	170.43079	170.91927	171.13457
##	108716	108716	108716	108716	108716	108716	108716	108716
##	171.34870	171.98378	172.40071	172.76101	172.91410	175.19527	177.41393	178.05711
##	108716	108716	108716	108716	108716	108716	108716	108716
##	178.78908	180.07683	180.72512	181.14390	181.48890	181.56111	181.43929	181.14731
##	108725	108725	108725	108725	108725	108725	108725	108725
##	93.28438	95.18377	97.50605	101.17614	103.93877	105.58714	107.08463	108.67348
##	108725	108725	108725	108725	108725	108725	108725	108725
##	113.62544	118.93529	120.98206	122.48543	124.04199	126.73465	128.85262	129.45412
##	108725	108725	108725	108725	108725	108725	108725	108725
##	132.21842	133.11441	133.17055	133.17055	133.28288	133.33906	133.67643	134.07049
##	108725	108725	108725	108725	108725	108725	108725	108725
##	134.46491	134.85953	135.47973	135.53610	135.53610	135.76154	136.38093	137.05517
##	108725	108725	108725	108725	108725	108725	108725	108725
##	137.67126	137.78303	137.78303	137.89471	138.11780	138.39613	138.95078	139.39232
##	108725	108725	108725	108725	108725	108725	108725	108725
##	140.21420	140.26869	140.32313	140.37753	140.54049	141.02699	142.14683	143.08718
##	108725	108725	108725	108725	108725	108725	108725	108725
##	143.13883	143.19043	143.29342	143.54975	143.75360	144.60720	144.65674	144.75559
##	108725	108725	108725	108725	108725	108725	108725	108725
##	144.90328	145.39034	146.01092	146.43175	146.89046	147.02619	147.07124	147.16103
##	108725	108725	108725	108725	108725	108725	108725	108725
##	147.69123	147.77814	147.77814	147.82143	148.07895	148.24844	148.66433	148.78687
##	108725	108725	108725	108725	108725	108725	108725	108725
##	148.86797	148.90835	149.02877	149.34461	149.38354	149.46103	149.49959	149.49959
##	108725	108725	108725	108725	108725	108725	108725	108725
##	149.69051	149.98936	150.20805	150.20805	150.45713	150.49217	150.56184	150.66533
##	108725	108725	108725	108725	108725	108725	108725	108725
##	150.86854	150.90192	150.93516	150.93516	151.00120	151.19590	151.25964	151.25964
##	108725	108725	108725	108725	108725	108725	108725	108725
##	151.32279	151.35415	151.56948	151.56948	151.59965	151.65952	151.71879	151.92137
##	108725	108725	108725	108725	108725	108725	108725	108725
##	152.00587	152.06141	152.19750	152.22424	152.25082	152.35552	152.50767	152.67764
##	108725	108725	108725	108725	108725	108725	108725	108725
##	152.86179	152.94975	152.94975	152.97130	152.99268	153.03492	153.25461	153.32913
##	108725	108725	108725	108725	108725	108725	108725	108725
##	153.38310	153.43543	153.46939	153.48609	153.51894	153.55104	153.58239	153.59779
##	108725	108725	108725	108725	108725	108725	108725	108725
##	153.61299	153.67191	153.74126	153.75455	153.76765	153.78057	153.80582	153.81817
##	108725	108725	108725	108725	108725	108725	108725	108725
##	153.88837	153.91031	153.92101	153.93153	153.97184	154.05246	154.11280	154.15724
##	108725	108725	108725	108725	108725	108725	108725	108725

##	154.20780	154.22012	154.22395	154.24956	154.25461	154.25914	154.27319	154.27495
##	108725	108725	108725	108725	108725	108725	108725	108725
##	154.27623	154.27704	154.27738	154.26875	154.26583	154.26250	154.25878	154.22215
##	108725	108725	108725	108725	108725	108725	108725	108725
##	154.18962	154.18152	154.12181	154.03369	154.02170	154.00952	153.99716	153.98462
##	108725	108725	108725	108725	108725	108725	108725	108725
##	153.92618	153.87185	153.78720	153.76560	153.67814	153.62679	153.55372	153.43264
##	108725	108725	108725	108725	108725	108725	108725	108725
##	153.40510	153.31925	153.25203	153.20699	153.12005	153.06004	153.04050	153.02385
##	108725	108725	108725	108734	108734	108734	108734	108734
##	153.02885	153.03582	153.24418	85.65321	87.66794	90.05952	99.45511	101.33529
##	108734	108734	108734	108734	108734	108734	108734	108734
##	102.87265	105.10386	108.04714	111.20902	112.40019	114.70732	116.38468	117.83441
##	108734	108734	108734	108734	108734	108734	108734	108734
##	119.28311	120.67748	122.46789	124.89144	128.38496	129.13978	129.95549	132.29185
##	108734	108734	108734	108734	108734	108734	108734	108734
##	132.75842	133.22424	135.07554	135.07554	135.64863	137.68093	139.16451	140.55134
##	108734	108734	108734	108734	108734	108734	108734	108734
##	140.91671	141.02043	141.73778	142.24039	142.58709	142.73435	143.92861	144.25191
##	108734	108734	108734	108734	108734	108734	108734	108734
##	144.70484	144.88299	145.05936	145.27729	147.14083	147.93400	149.22245	149.49655
##	108734	108734	108734	108734	108734	108734	108734	108734
##	150.06316	150.15233	150.19585	150.55490	150.71190	150.77674	150.80800	150.85347
##	108734	108734	108734	108734	108734	108734	108734	108745
##	150.96645	151.28163	151.53821	151.50586	151.35161	150.77552	151.46311	96.00867
##	108745	108745	108745	108745	108745	108745	108745	108745
##	97.88954	101.23816	103.00118	104.04100	105.74563	107.48287	109.18633	110.79478
##	108745	108745	108745	108745	108745	108745	108745	108745
##	112.56474	113.62440	115.16396	116.92454	118.42303	119.90605	121.37587	122.71838
##	108745	108745	108745	108745	108745	108745	108745	108745
##	124.40061	126.13201	127.85827	129.35323	130.56174	132.17701	133.33513	134.78983
##	108745	108745	108745	108745	108745	108745	108745	108745
##	136.43101	137.19812	138.32599	140.84386	141.56634	143.07061	143.43088	144.03021
##	108745	108745	108745	108745	108745	108745	108745	108745
##	144.50840	145.16365	145.99296	147.51549	149.06538	150.46480	152.35315	154.19148
##	108745	108745	108745	108745	108745	108745	108745	108745
##	155.01719	156.26585	156.75082	157.71696	158.03707	159.67130	160.47619	160.99428
##	108745	108745	108745	108745	108745	108745	108745	108745
##	162.20644	162.79803	162.89678	162.92222	162.91826	162.86824	162.79108	162.70830
##	108745	108745	108745	108745	108745	108745	108745	108745
##	162.69083	162.63344	162.55723	162.51628	162.52047	162.57646	162.87823	163.25966
##	108745	108745	108745	108745	108745	108772	108772	108772
##	163.50510	163.83633	164.01290	164.22813	164.65613	102.74614	105.33296	107.49607
##	108772	108772	108772	108772	108772	108772	108772	108772
##	109.73169	111.07606	114.37189	115.33765	118.00943	119.17237	120.18716	121.80076
##	108772	108772	108772	108772	108772	108772	108772	108772
##	123.61280	125.08643	126.41632	128.00612	130.01089	131.32782	133.55187	134.95165
##	108772	108772	108772	108772	108772	108772	108772	108772
##	136.29442	137.63780	140.44997	141.81828	143.31366	144.71850	145.97383	147.54087
##	108772	108772	108772	108772	108772	108772	108772	108772
##	148.89638	150.38806	152.25926	155.61894	157.21640	158.81461	159.61281	160.47101
##	108772	108772	108772	108772	108772	108772	108772	108772
##	161.51034	163.39444	164.77983	166.27024	168.09106	169.47618	170.66801	172.00439
##	108772	108772	108772	108772	108772	108772	108772	108772

##	173.25672	174.58335	175.81992	177.06395	178.62294	180.19412	181.19240	181.96483
##	108772	108772	108772	108772	108772	108772	108772	108772
##	182.79809	183.52933	184.23827	184.68563	185.09347	185.31009	185.25562	184.73904
##	108772	108804	108804	108804	108804	108804	108804	108804
##	184.16464	96.37186	98.50092	100.57948	102.31240	104.30493	106.32649	108.09550
##	108804	108804	108804	108804	108804	108804	108804	108804
##	109.83291	111.40538	113.22200	114.74654	116.38187	117.99668	119.59325	121.42537
##	108804	108804	108804	108804	108804	108804	108804	108804
##	122.80305	124.29596	125.78035	127.19674	129.09940	131.05992	132.59210	134.00422
##	108804	108804	108804	108804	108804	108804	108804	108804
##	135.60572	137.33936	139.39870	142.05229	143.64737	145.37441	147.22489	148.87150
##	108804	108804	108804	108804	108804	108804	108804	108804
##	150.68453	152.52305	154.60490	156.48966	158.12387	159.41934	160.26207	161.88961
##	108804	108804	108804	108804	108804	108804	108804	108804
##	163.11767	164.08001	165.10705	165.90308	166.08852	166.13987	166.33793	166.59075
##	108804	108804	108804	108804	108804	108804	108804	108804
##	166.69806	167.08050	167.11479	167.43463	167.74742	167.76661	167.95233	168.07196
##	108804	108804	108804	108804	108804	108804	108804	108804
##	168.15540	168.20190	168.23185	168.24162	168.24584	168.25480	168.27817	168.30938
##	108804	108804	108804	108804	108804	108827	108827	108827
##	168.38416	168.50600	168.69620	168.98992	169.42704	89.15766	91.35438	93.15881
##	108827	108827	108827	108827	108827	108827	108827	108827
##	95.05391	97.02726	98.65154	100.49578	102.21200	103.81085	104.43713	106.75306
##	108827	108827	108827	108827	108827	108827	108827	108827
##	108.10955	109.66304	112.93312	114.38284	115.59955	116.90654	119.48640	120.66430
##	108827	108827	108827	108827	108827	108827	108827	108827
##	121.84061	131.09334	132.20492	133.78480	134.18360	137.00983	137.59266	138.35262
##	108827	108827	108827	108827	108827	108827	108827	108827
##	139.58460	144.00012	145.64198	146.63378	147.38883	148.19808	148.42848	149.11727
##	108827	108827	108827	108827	108827	108827	108827	108827
##	149.91594	150.65232	150.65232	151.21503	152.77136	153.42882	155.09733	155.25634
##	108827	108827	108827	108827	108827	108827	108827	108827
##	156.97400	157.58336	157.88480	158.97066	159.50150	160.48954	160.62774	161.52828
##	108827	108827	108827	108827	108827	108827	108827	108827
##	161.74746	162.09286	162.92622	163.24677	163.55957	163.90186	164.48404	164.93089
##	108827	108827	108827	108827	108827	108827	108827	108827
##	165.59989	166.09059	166.14518	166.62954	167.10922	167.49617	167.69142	167.99934
##	108827	108827	108827	108827	108827	108827	108828	108828
##	168.04198	167.93843	167.71530	166.23648	165.86419	165.00512	87.28357	89.72416
##	108828	108828	108828	108828	108828	108828	108828	108828
##	91.61188	92.42074	95.11821	96.74877	98.32661	99.91764	100.53984	103.42242
##	108828	108828	108828	108828	108828	108828	108828	108828
##	104.86154	105.87406	106.64889	109.33583	110.63877	111.71597	113.08151	114.52872
##	108828	108828	108828	108828	108828	108828	108828	108828
##	115.76440	117.04196	118.46284	119.98320	121.41293	122.65574	123.70988	124.87781
##	108828	108828	108828	108828	108828	108828	108828	108828
##	126.16645	127.63772	128.97739	130.33848	131.82866	133.33566	134.74234	135.36383
##	108828	108828	108828	108828	108828	108828	108828	108828
##	136.32647	137.46108	138.42604	140.12676	141.53835	143.72174	145.26903	146.52356
##	108828	108828	108828	108828	108828	108828	108828	108828
##	147.86707	149.39496	150.78355	151.83817	153.34978	154.24718	155.12026	156.39794
##	108828	108828	108828	108828	108828	108828	108828	108828
##	157.71632	158.92107	159.67395	160.44633	160.81026	161.43205	162.04931	162.41259
##	108828	108828	108828	108828	108828	108828	108828	108832

##	162.68226	162.74282	162.69573	162.58589	162.34144	161.80783	161.00340	91.51329
##	108832	108832	108832	108832	108832	108832	108832	108832
##	93.52020	95.13328	97.60189	99.82423	102.12378	103.39176	105.21328	106.70603
##	108832	108832	108832	108832	108832	108832	108832	108832
##	108.85219	110.40389	114.12014	115.19760	117.13197	118.54520	120.30536	121.08792
##	108832	108832	108832	108832	108832	108832	108832	108832
##	122.94170	124.66516	126.14707	126.50264	129.17510	130.30983	131.63147	133.08555
##	108832	108832	108832	108832	108832	108832	108832	108832
##	134.61725	135.73288	136.79775	137.81071	138.00176	138.25702	138.76929	140.31917
##	108832	108832	108832	108832	108832	108832	108832	108832
##	141.23143	141.62406	142.47784	142.54368	142.67544	143.13726	143.86500	144.52851
##	108832	108832	108832	108832	108832	108832	108832	108832
##	144.59495	144.72789	144.92741	145.99363	145.99363	146.19391	147.93303	149.87679
##	108832	108832	108832	108832	108832	108832	108832	108832
##	150.01087	150.14494	150.34604	150.68114	151.15013	152.55529	153.15631	153.55647
##	108832	108832	108832	108832	108832	108832	108832	108832
##	154.22236	155.88003	156.14415	156.86870	157.00014	157.65584	157.78668	158.56937
##	108832	108832	108832	108832	108832	108832	108832	108832
##	158.82935	158.95916	159.02401	159.08884	159.28314	159.54176	159.79986	160.25023
##	108832	108832	108832	108832	108832	108832	108832	108832
##	161.01829	161.84426	161.90752	161.97074	162.03391	162.09705	162.22320	162.60065
##	108832	108832	108832	108832	108832	108832	108832	108832
##	162.97656	163.35088	163.41311	163.47529	163.72356	164.15622	165.07530	165.86250
##	108832	108832	108832	108832	108832	108832	108832	108832
##	166.46182	166.58101	166.69997	166.75937	167.05549	167.23246	167.93494	168.39834
##	108832	108832	108832	108832	108832	108832	108832	108832
##	168.80049	168.97186	169.02885	169.25617	170.09858	170.15415	170.48593	171.40987
##	108832	108832	108832	108832	108832	108832	108832	108832
##	172.61806	172.77179	172.87376	173.47656	173.67395	173.82080	174.20725	174.25502
##	108832	108832	108832	108832	108832	108832	108832	108832
##	174.49204	174.58599	175.04815	176.10304	176.27101	176.91919	178.09429	178.42610
##	108832	108832	108832	108832	108832	108832	108832	108832
##	179.14865	179.28555	179.33895	179.36536	179.44340	180.55738	180.66021	180.70604
##	108832	108832	108832	108832	108832	108832	108832	108832
##	180.95294	180.82023	180.76410	180.50322	180.45412	180.40236	180.34795	179.16963
##	108832	108832	108832	108853	108853	108853	108853	108853
##	178.96673	178.82494	177.90662	91.36005	94.55850	95.14532	96.93535	98.52600
##	108853	108853	108853	108853	108853	108853	108853	108853
##	100.32854	102.25472	103.92436	105.06558	106.64298	111.79084	112.77823	114.35961
##	108853	108853	108853	108853	108853	108853	108853	108853
##	116.75024	116.89781	119.09337	120.35191	120.98010	123.35186	123.78963	124.47282
##	108853	108853	108853	108853	108853	108853	108853	108853
##	125.30688	125.94866	126.54463	126.79405	128.10290	129.53814	130.21493	130.31967
##	108853	108853	108853	108853	108853	108853	108853	108853
##	130.79293	131.74853	132.98545	133.09378	133.20222	133.52821	134.73145	136.22262
##	108853	108853	108853	108853	108853	108853	108853	108853
##	136.38912	137.00079	137.16790	138.45248	138.62039	139.57294	141.92837	142.09642
##	108853	108853	108853	108853	108853	108853	108853	108853
##	142.54429	143.49417	144.88465	145.54852	145.87942	146.04459	146.26451	147.63038
##	108853	108853	108853	108853	108853	108853	108853	108853
##	149.51267	149.67212	149.77825	150.20127	151.50701	151.81646	151.97059	152.48135
##	108853	108853	108853	108853	108853	108853	108853	108853
##	153.58798	153.68736	154.13194	154.71778	156.14549	157.29145	158.47664	158.47664
##	108853	108853	108853	108853	108853	108853	108853	108853



##	158.60451	158.94146	159.39473	159.51625	159.55655	159.63684	160.60364	161.49621
##	108853	108853	108853	108853	108853	108853	108853	108853
##	161.53025	161.59792	161.76474	161.79770	162.08803	162.42715	162.48690	163.38282
##	108853	108853	108853	108853	108853	108853	108853	108853
##	163.43143	163.54998	163.61905	163.98046	164.01955	164.36915	164.45898	164.50122
##	108853	108853	108853	108853	108853	108853	108853	108853
##	164.54166	164.80643	164.86915	164.88609	164.93616	164.94224	164.84114	164.70338
##	108853	108853	108853	108853	108853	108853	108853	108853
##	164.66885	164.57908	164.52194	164.42817	164.39475	163.99976	163.03257	162.93271
##	108853	108853	108897	108897	108897	108897	108897	108897
##	162.46808	162.23591	91.54665	92.31851	94.57662	96.59367	98.38994	100.28124
##	108897	108897	108897	108897	108897	108897	108897	108897
##	102.90002	104.37440	106.21667	107.87265	109.35707	110.93153	113.01397	114.62491
##	108897	108897	108897	108897	108897	108897	108897	108897
##	115.85492	117.29635	118.71637	120.11867	121.50690	122.11421	123.59832	125.40507
##	108897	108897	108897	108897	108897	108897	108897	108897
##	126.55430	127.76065	129.13760	129.96833	130.46883	131.86883	133.17193	134.60818
##	108897	108897	108897	108897	108897	108897	108897	108897
##	136.95663	138.45445	139.84943	141.38102	143.04927	144.60344	146.03837	147.60046
##	108897	108897	108897	108897	108897	108897	108897	108897
##	149.16175	151.77363	154.23561	156.23804	158.38320	160.42015	163.33798	165.26806
##	108897	108897	108897	108897	108897	108897	108897	108897
##	168.32649	170.35298	172.68850	174.06714	175.20031	175.69461	175.21766	174.74682
##	108897	108897	140004	140004	140004	140004	140004	140004
##	173.88412	173.68275	87.44846	88.26501	91.68692	94.77690	95.34355	96.17799
##	140004	140004	140004	140004	140004	140004	140004	140004
##	96.39744	97.10202	99.03900	100.09673	100.73764	100.98145	101.75207	102.03742
##	140004	140004	140004	140004	140004	140004	140004	140004
##	102.50881	103.29872	103.80261	105.89967	106.46586	108.43241	108.60119	109.18974
##	140004	140004	140004	140004	140004	140004	140004	140014
##	110.15067	110.23395	110.35881	110.81605	110.94062	112.51683	113.22310	91.30100
##	140014	140014	140014	140014	140014	140014	140014	140014
##	91.83006	92.79317	93.57472	95.63131	97.56607	98.39668	105.14284	107.30900
##	140014	140014	140014	140014	140014	140014	140014	140014
##	109.36366	110.11672	110.56659	112.49994	118.23567	120.15722	121.92292	122.06368
##	140014	140014	140014	140014	140014	140014	140014	140014
##	122.83672	124.23765	125.00598	126.88678	128.20713	129.10962	130.08111	131.95491
##	140014	140014	140014	140014	140014	140014	140014	140014
##	132.64944	133.27495	133.90098	135.01553	135.43411	136.76236	138.51769	139.43458
##	140014	140014	140014	140014	140014	140014	140014	140014
##	141.20715	141.77727	142.27736	142.99365	145.07964	146.16112	146.73792	147.81849
##	140014	140014	140014	140014	140014	140020	140020	140020
##	148.46574	150.25642	151.11066	153.01533	154.75143	93.81717	96.10941	98.79742
##	140020	140020	140020	140020	140020	140020	140020	140020
##	100.90926	102.79881	103.90372	105.84107	107.57929	109.99592	111.74733	114.50239
##	140020	140020	140020	140020	140020	140020	140020	140035
##	116.01954	117.85906	119.48628	122.10288	123.61368	126.05037	127.42732	94.18758
##	140035	140035	140035	140035	140035	140035	140035	140035
##	96.60888	97.58236	99.63702	101.54544	103.39166	104.89710	106.63848	108.59385
##	140035	140035	140035	140035	140035	140035	140035	140035
##	110.22799	111.69259	113.36839	114.76215	116.01015	117.69917	119.74822	121.58887
##	140035	140035	140035	140035	140046	140046	140046	140046
##	123.12889	124.60010	126.17053	128.00641	86.51052	88.36432	90.70098	92.59087
##	140046	140046	140046	140046	140046	140046	140046	140046

##	94.33775	95.21591	96.01518	96.79942	97.97778	99.46137	100.73134	102.59411
##	140046	140046	140046	140046	140046	140046	140046	140046
##	103.97913	104.83026	106.24871	107.34690	108.51732	109.57576	110.75479	111.02465
##	140046	140046	140046	140046	140046	140046	140046	140046
##	111.74088	113.51519	113.91233	114.08870	114.26500	114.39720	114.57343	114.83774
##	140046	140050	140050	140050	140050	140050	140050	140050
##	115.19017	97.13658	98.93653	100.96948	102.27098	104.47756	105.84811	107.51109
##	140050	140050	140050	140050	140050	140050	140050	140050
##	108.89067	110.49075	111.33955	113.71957	115.29180	116.89659	117.35074	117.69016
##	140050	140050	140050	140050	140050	140050	140050	140050
##	118.36608	119.48456	121.75028	124.85540	126.15293	126.36885	126.42282	126.53074
##	140050	140050	140050	140063	140063	140063	140063	140063
##	126.63864	126.96226	127.98652	91.20158	92.28925	92.91590	94.50143	95.96570
##	140063	140063	140063	140063	140063	140063	140063	140063
##	97.23186	98.63860	101.44515	103.98819	105.11337	107.59797	108.17005	109.37088
##	140063	140063	140063	140063	140063	140063	140063	140063
##	109.85967	110.20686	111.71591	113.39642	114.91326	116.34066	117.74763	119.19941
##	140063	140063	140063	140063	140063	140063	140063	140063
##	120.82054	122.36298	122.91506	123.83210	124.44166	125.35388	126.99177	128.50704
##	140063	140063	140063	140063	140063	140063	140063	140063
##	128.99228	129.41718	129.90322	130.75534	131.24334	131.67110	133.32920	134.62998
##	140063	140063	140063	140063	140063	140063	140063	140063
##	136.19453	138.03578	138.35650	140.10579	140.49828	141.02355	141.74928	142.14673
##	140063	140063	140063	140063	140063	140063	140063	140063
##	142.41230	142.87815	143.41218	144.75422	145.76644	147.19025	147.66628	147.93857
##	140063	140075	140075	140075	140075	140075	140075	140075
##	148.07478	90.57652	94.08173	94.79220	97.16007	98.72216	99.59168	100.97686
##	140075	140075	140075	140075	140075	140075	140075	140075
##	102.85242	104.43698	105.49862	106.36385	107.03822	108.67438	109.81068	110.52245
##	140075	140075	140075	140075	140075	140075	140075	140075
##	111.34746	112.80750	113.79162	114.59736	115.05604	115.62774	116.14082	116.99318
##	140075	140075	140075	140075	140075	140075	140082	140082
##	117.55971	118.80202	119.30892	119.98384	120.60178	122.00456	93.02524	95.78620
##	140082	140082	140082	140082	140082	140082	140082	140082
##	97.65678	99.26019	102.49735	105.70139	106.66825	108.00279	108.76597	110.73415
##	140082	140082	140082	140082	140082	140082	140082	140082
##	111.82318	114.00060	116.95096	117.48423	117.67774	120.51737	121.52700	122.24982
##	140082	140082	140082	140082	140082	140096	140096	140096
##	122.39463	122.63621	123.12029	125.46800	126.21255	87.15485	88.97433	90.60948
##	140096	140096	140096	140096	140096	140096	140096	140096
##	92.62102	94.97890	96.48956	98.09907	99.80183	101.28667	102.80686	104.42086
##	140096	140096	140096	140096	140096	140096	140096	140096
##	106.00873	107.45815	109.00370	110.36248	111.76505	113.04576	114.42946	116.02651
##	140096	140096	140096	140096	140096	140096	140096	140096
##	116.63071	117.39890	117.61827	117.61827	117.72794	117.78278	117.83761	118.38586
##	140101	140101	140101	140101	140101	140101	140101	140101
##	96.47605	99.26101	101.32787	103.42480	105.54763	105.71486	106.21428	107.69273
##	140101	140101	140101	140101	140101	140101	140101	140101
##	109.69887	111.65338	113.55993	115.42220	117.24384	117.96195	119.80303	121.54095
##	140101	140101	140101	140101	140101	140101	140101	140101
##	123.52211	125.20414	126.60138	128.11801	129.55787	129.68833	131.76817	131.76817
##	140101	140101	140101	140101	140101	140101	140101	140101
##	133.38650	133.90382	134.03313	134.67973	135.32651	135.71478	137.20545	139.35519
##	140105	140105	140105	140105	140105	140105	140105	140105

##	100.74147	101.04802	102.71253	104.04809	104.48818	106.29532	108.06132	110.19742
##	140105	140105	140105	140105	140105	140105	140105	140105
##	111.34500	113.13505	115.01605	115.71895	116.60559	118.16787	119.33835	119.64410
##	140105	140105	140105	140105	140105	140105	140105	140105
##	121.52002	122.89167	123.66011	123.83678	124.24810	124.59967	125.47478	126.05535
##	140105	140105	140105	140105	140105	140105	140108	140108
##	126.28699	127.72766	131.31665	132.95623	134.25431	134.70569	96.88322	98.93880
##	140108	140108	140108	140108	140108	140108	140108	140108
##	100.76818	102.99497	103.44505	103.89160	104.33467	105.78707	106.78208	107.96737
##	140108	140108	140108	140108	140108	140108	140108	140108
##	109.86767	111.05719	112.15904	112.73429	114.30449	115.71558	117.33507	118.04315
##	140108	140108	140108	140108	140108	140108	140108	140108
##	119.38214	119.55515	120.18649	121.21000	121.83012	122.61407	123.28176	124.33192
##	140108	140108	140108	140108	140131	140131	140131	140131
##	125.81227	127.06532	128.47675	129.72402	97.02035	98.43026	99.88743	100.44448
##	140131	140131	140131	140131	140131	140131	140131	140131
##	101.38721	102.08435	103.30330	103.82858	105.66629	106.81224	107.58703	108.42055
##	140131	140131	140131	140131	140131	140131	140131	140131
##	109.44585	110.98391	111.50966	112.61187	113.12376	116.11129	117.49697	118.62206
##	140131	140131	140131	140131	140131	140131	140131	140131
##	120.36658	121.05463	121.68098	123.98404	124.92707	125.75473	126.19474	127.12718
##	140131	140131	140131	140131	140131	140131	140131	140142
##	127.78376	128.54869	130.29609	131.00693	131.82879	132.70826	133.31508	89.05885
##	140142	140142	140142	140142	140142	140142	140142	140142
##	89.77495	91.11108	92.42623	93.34232	94.77275	95.88524	97.05616	98.13966
##	140142	140142	140142	140142	140142	140142	140142	140142
##	99.20987	100.54716	101.93374	102.96016	103.70581	104.78019	105.77691	106.76393
##	140142	140142	140142	140142	140142	140142	140142	140142
##	107.80664	108.77519	109.86301	111.06722	111.94727	112.88384	113.87615	114.80068
##	140142	140142	140142	140142	140142	140142	140142	140142
##	115.47541	116.69583	117.60633	118.51324	119.65760	120.85791	121.99516	122.11474
##	140142	140142	140142	140142	140142	140142	140142	140142
##	122.29408	122.35384	123.13046	123.60813	124.50357	125.45887	126.35513	127.13281
##	140142	140142	140142	140142	140142	140142	140142	140142
##	127.61194	128.03161	128.99261	129.89620	130.92400	132.01733	132.81067	133.73039
##	140142	140142	140152	140152	140152	140152	140152	140152
##	134.71706	135.64711	99.71223	101.30965	104.46531	106.40618	108.95068	111.32348
##	140152	140152	140152	140152	140152	140152	140152	140152
##	113.06276	114.75584	116.40639	117.89049	119.53215	121.07831	122.59647	124.09030
##	140152	140152	140152	140152	140152	140152	140152	140168
##	125.68054	127.13550	128.57743	130.00999	131.55087	132.86169	134.23103	95.11012
##	140168	140168	140168	140168	140168	140168	140168	140168
##	95.92910	97.09473	97.80821	98.44068	99.06418	100.01663	101.01421	102.05306
##	140168	140168	140168	140168	140168	140168	140168	140168
##	102.87859	103.50265	104.05638	104.54241	105.20147	105.90856	106.25758	107.11735
##	140168	140168	140168	140168	140168	140168	140168	140168
##	108.07048	108.89358	109.43341	109.86033	110.23038	110.96101	111.42428	111.73043
##	140168	140168	140168	140168	140168	140168	140168	140168
##	112.03448	112.63651	113.37817	113.91480	114.68509	115.01849	115.58523	116.05313
##	140168	140168	140168	140168	140168	140168	140168	140168
##	116.56353	117.38982	118.20623	118.47640	118.83526	119.32631	119.99200	120.69792
##	140168	140168	140168	140168	140168	140184	140184	140184
##	121.35665	121.88204	122.62477	123.36670	124.02160	95.65124	97.73173	99.73961
##	140184	140184	140184	140184	140184	140184	140184	140184

##	102.20961	104.35691	106.14303	107.87283	109.54997	111.17813	112.06987	113.01027
##	140184	140184	140184	140184	140184	140184	140184	140184
##	114.66626	116.16091	117.85306	119.39310	121.29114	122.93452	124.50139	125.83943
##	140184	140184	140189	140189	140189	140189	140189	140189
##	127.38192	128.70750	90.71268	92.31514	94.28090	95.92902	96.64117	98.35698
##	140189	140189	140189	140189	140189	140189	140189	140189
##	99.41483	100.15156	101.12149	101.95900	102.72771	104.41301	104.47043	105.60954
##	140189	140189	140189	140189	140189	140189	140189	140189
##	107.00992	108.44087	109.63326	111.60504	112.91659	112.96874	114.36888	115.44840
##	140189	140189	140189	140189	140189	140189	140195	140195
##	116.82648	118.09486	119.35824	120.16522	121.42526	122.58528	93.89573	95.72191
##	140195	140195	140195	140195	140195	140195	140195	140195
##	97.27912	99.18719	101.71746	103.53335	105.45495	107.13078	108.09516	110.80105
##	140195	140195	140195	140195	140195	140195	140195	140195
##	112.52385	115.89581	117.86603	119.31168	120.86972	122.72416	124.50446	126.03220
##	140195	140195	140217	140217	140217	140217	140217	140217
##	127.79939	129.62544	91.76394	93.69143	96.16675	97.99264	99.63703	101.45728
##	140217	140217	140217	140217	140217	140217	140217	140217
##	103.17114	104.85161	106.50095	108.24986	109.96792	111.65796	113.26158	114.90488
##	140217	140217	140217	140217	140217	140217	140217	140217
##	116.40892	117.89839	119.49327	120.84267	122.30199	124.27819	125.09026	125.95992
##	140224	140224	140224	140224	140224	140224	140224	140224
##	90.13170	92.19433	94.18553	96.10896	97.96830	99.69636	101.71475	103.06513
##	140224	140224	140224	140224	140224	140224	140224	140224
##	103.19838	103.72826	104.57883	105.79957	106.87044	107.05742	107.67647	108.41109
##	140224	140224	140224	140224	140224	140224	140224	140224
##	109.13709	109.19722	109.85488	110.79987	112.25092	113.84321	115.29498	116.67052
##	140224	140224	140224	140224	140224	140224	140224	140224
##	118.08390	119.43016	120.87437	120.92773	120.92773	121.03441	121.78052	123.11146
##	140224	140224	140224	140224	140224	140224	140224	140225
##	124.55049	125.99572	126.04943	126.26440	127.18109	127.61441	129.03297	88.62151
##	140225	140225	140225	140225	140225	140225	140225	140225
##	90.67835	93.01403	95.14241	95.92406	97.52515	100.50279	101.76889	104.47290
##	140225	140225	140225	140225	140225	140225	140225	140225
##	106.47344	108.09871	109.97195	112.35329	113.79546	115.54333	117.12228	117.27981
##	140225	140225	140225	140232	140232	140232	140232	140232
##	117.33231	118.22403	119.16724	94.32025	95.93447	97.10681	99.57212	101.65952
##	140232	140232	140232	140232	140232	140232	140232	140232
##	103.15756	104.78776	107.67365	109.97152	113.15493	114.64514	116.95305	120.31355
##	140232	140232	140232	140232	140232	140232	140236	140236
##	122.27107	126.00048	127.12246	129.15997	131.12477	132.89047	89.07581	90.50690
##	140236	140236	140236	140236	140236	140236	140236	140236
##	91.64741	91.82114	91.99441	92.85397	94.12248	95.36670	96.82882	98.33698
##	140236	140236	140236	140236	140236	140236	140236	140236
##	99.34886	100.49698	101.69954	101.84830	102.95333	104.04003	105.32100	106.92325
##	140236	140236	140236	140236	140236	140236	140236	140236
##	107.94855	108.69113	108.95928	110.02223	110.87499	111.39516	113.31684	114.44978
##	140236	140236	140236	140236	140236	140236	140236	140236
##	116.55439	117.47011	118.49988	119.58211	119.82161	120.59779	120.95499	121.84556
##	140236	140236	140236	140236	140236	140254	140254	140254
##	122.85148	123.91387	124.91590	125.26947	125.56413	90.68532	92.26002	94.02080
##	140254	140254	140254	140254	140254	140254	140254	140254
##	95.60003	97.70272	101.02041	102.00926	103.50295	105.41282	106.78780	108.63098
##	140254	140254	140254	140254	140254	140254	140254	140254

##	110.14146	111.63117	112.92671	113.86080	115.42335	116.97112	118.28007	118.96015
##	140254	140254	140254	140311	140311	140311	140311	140311
##	120.37203	121.66664	123.80129	91.11406	91.46911	91.53989	93.07830	94.44651
##	140311	140311	140311	140311	140311	140311	140311	140311
##	94.64933	95.05310	96.64402	97.87705	98.64424	99.77891	101.75066	103.49069
##	140311	140311	140311	140311	140311	140311	140311	140311
##	103.90443	105.01582	106.45363	107.07795	108.53486	109.85805	110.02210	112.76979
##	140311	140311	140311	140311	140311	140311	140311	140311
##	114.30229	115.71349	117.16417	118.34825	119.78326	121.26520	123.00174	123.20622
##	140311	140311	140323	140323	140323	140323	140323	140323
##	123.61539	124.79401	96.09417	98.30282	100.81601	102.61456	104.37378	106.09591
##	140323	140323	140323	140323	140323	140323	140323	140323
##	107.85001	109.56897	111.25533	113.47841	115.03638	116.69391	118.38826	119.76354
##	140323	140323	140323	140323	140355	140355	140355	140355
##	121.36154	122.59385	127.28595	129.46896	99.79331	101.46288	102.24700	105.31653
##	140355	140355	140355	140355	140355	140355	140355	140355
##	106.59019	107.18350	108.43182	109.01357	109.51968	112.01123	114.44228	115.73885
##	140355	140355	140355	140355	140355	140355	140355	140355
##	117.42215	120.45902	120.98000	122.08076	126.91370	127.35299	129.22753	130.16068
##	140355	140357	140357	140357	140357	140357	140357	140357
##	132.14502	91.56830	94.37238	97.46005	100.16443	101.29788	105.15987	106.65865
##	140357	140357	140357	140357	140357	140357	140357	140357
##	108.79825	110.69075	112.04284	113.05062	115.48110	116.74408	119.32416	121.42899
##	140357	140360	140360	140360	140360	140360	140360	140360
##	122.64877	88.41158	89.43394	90.44563	90.94754	91.69559	93.74395	94.55151
##	140360	140360	140360	140360	140360	140360	140360	140360
##	95.90945	96.46328	97.40570	97.95144	98.26199	98.33948	99.26485	100.41014
##	140360	140360	140360	140360	140360	140360	140360	140360
##	101.16683	101.24220	101.54318	101.69335	103.10979	103.40568	103.55334	103.70080
##	140360	140360	140360	140360	140360	140360	140360	140360
##	104.43526	104.50844	104.65468	104.72773	105.09227	105.67320	106.25130	106.46738
##	140360	140360	140360	140360	140360	140360	140360	140360
##	106.75488	107.25639	107.39931	107.54207	108.11148	108.39524	108.53689	108.67838
##	140360	140360	140360	140360	140360	140360	140360	140360
##	108.89034	109.17242	109.80494	109.87504	110.01513	110.15508	110.15508	110.22500
##	140360	140360	140360	140360	140360	140360	140360	140360
##	110.71348	110.85274	110.92232	111.47776	112.51367	112.65127	112.78874	112.92610
##	140360	140360	140360	140360	140360	140360	140360	140360
##	113.20047	113.26899	113.40595	113.47438	113.67951	113.95264	114.70151	115.71775
##	140360	140360	140360	140360	140360	140360	140360	140360
##	115.92035	116.25756	117.13174	119.00329	119.20299	119.93405	120.00042	120.19945
##	140360	140360	140360	140360	140360	140360	140360	140360
##	121.06051	121.12666	121.39114	122.05157	122.57921	122.77693	123.30383	123.83029
##	140360	140360	140360	140360	140360	140360	140360	140360
##	124.09337	124.88214	124.94785	125.14494	125.60473	125.73608	125.86742	125.93309
##	140360	140360	140360	140360	140360	140360	140360	140360
##	126.45841	127.11506	127.31208	127.83754	128.49464	129.15218	129.21797	129.87616
##	140360	140360	140360	140360	140360	140360	140360	140360
##	130.66697	132.38526	133.24752	133.38038	133.51331	133.77935	134.17890	136.25351
##	140360	140360	140360	140360	140388	140388	140388	140388
##	137.80570	139.23305	139.36938	140.39333	95.67856	97.34495	99.04491	101.45691
##	140388	140388	140388	140388	140388	140388	140388	140388
##	103.00121	104.25405	105.74445	107.33384	108.89353	110.54724	112.52912	113.65245
##	140388	140388	140388	140388	140388	140388	140388	140388

##	115.11279	116.55506	117.52663	119.05642	119.95626	120.74010	122.02178	123.40818
##	140388	140403	140403	140403	140403	140403	140403	140403
##	124.51371	93.90357	97.04118	101.36932	106.05248	110.72156	112.35203	114.28982
##	140403	140403	140403	140403	140403	140403	140403	140403
##	116.71307	119.00507	122.37846	124.43305	126.58503	129.14443	131.20919	132.91186
##	140403	140403	140440	140440	140440	140440	140440	140440
##	134.37713	136.22149	101.74293	104.01830	106.13580	108.77935	111.32614	112.99996
##	140440	140440	140440	140440	140440	140440	140440	140440
##	114.94192	116.75758	118.89265	120.68566	122.85359	125.70472	127.88567	128.60270
##	140440	140440	140440	140440	140440	140440	140440	140440
##	130.21623	131.55650	133.26315	134.83049	136.01569	137.57028	137.57028	138.87431
##	140442	140442	140442	140442	140442	140442	140442	140442
##	95.70422	96.40884	97.01906	98.47694	99.98446	101.21330	102.57693	103.98834
##	140442	140442	140442	140442	140442	140442	140442	140442
##	105.29192	107.01219	108.82850	110.73157	112.64574	114.04475	115.67264	117.26314
##	140442	140442	140442	140442	140442	140442	140442	140442
##	118.81991	120.70898	122.49969	123.79320	125.18860	126.62813	128.28483	129.70586
##	140442	140442	140442	140442	140442	140442	140442	140442
##	131.46452	133.85291	135.68676	136.37938	137.83348	139.06873	140.67915	142.19587
##	140442	140442	140442	140442	140446	140446	140446	140446
##	143.36459	144.85816	144.92077	146.24185	99.17433	100.89288	102.58564	104.77534
##	140446	140446	140446	140446	140446	140446	140446	140446
##	105.63970	107.09458	107.43431	108.02650	108.86744	109.11858	109.53599	110.94465
##	140446	140446	140446	140446	140446	140446	140446	140446
##	112.90665	114.67924	116.19138	117.53049	119.32269	120.94078	122.69460	124.05485
##	140446	140446	140446	140446	140446	140446	140446	140446
##	125.47997	127.04349	128.30114	129.40546	130.94401	131.67392	133.20181	134.57936
##	140446	140446	140446	140450	140450	140450	140450	140450
##	135.95333	137.54109	138.04582	95.15421	96.90761	99.09172	100.73855	101.04728
##	140450	140450	140450	140450	140450	140450	140450	140450
##	103.09152	105.35766	106.00031	108.37035	112.22367	114.38673	115.25961	116.91698
##	140450	140450	140450	140450	140450	140450	140450	140464
##	118.96130	120.79099	122.01556	123.46116	124.78237	126.61214	127.75381	99.34635
##	140464	140464	140464	140464	140464	140464	140464	140464
##	101.53300	103.38300	106.68490	107.64621	108.84581	110.39499	111.06664	112.69088
##	140464	140464	140464	140464	140464	140464	140464	140464
##	113.40221	114.39950	114.69058	115.50041	116.41698	117.21158	118.22374	119.50278
##	140464	140464	140464	140464	140464	140464	140464	140464
##	119.94420	120.21924	121.42214	121.63965	121.91106	122.18194	122.83005	122.83005
##	140464	140464	140464	140464	140464	140464	140464	140464
##	122.93781	123.04549	123.31438	123.63649	123.74373	123.79732	123.85090	124.43928
##	140464	140464	140464	140464	140464	140464	140464	140464
##	124.54607	124.59944	124.86611	125.50482	125.87665	125.98279	126.08889	126.19495
##	140464	140464	140464	140464	140464	140464	140464	140464
##	126.40697	126.83060	127.35945	127.67646	128.15163	128.25718	128.30994	128.41547
##	140464	140464	140464	140464	140464	140464	140464	140464
##	128.73197	129.25929	129.36474	129.41746	129.52291	129.62835	130.05014	130.15560
##	140464	140464	140464	140464	140464	140464	140464	140464
##	130.26106	130.31379	130.41927	131.15790	131.58032	132.05596	132.90295	133.32727
##	140464	140464	140464	140464	140464	140464	140464	140464
##	133.38036	133.48656	133.69909	134.01822	134.23121	134.92487	135.35294	135.46011
##	140464	140464	140464	140464	140464	140464	140481	140481
##	135.51371	135.62098	136.37374	136.96769	137.78156	138.05393	92.69660	94.92535
##	140481	140481	140481	140481	140481	140481	140481	140481

##	96.46222	98.28941	100.23614	101.99282	104.01547	105.99813	107.65764	109.15079
##	140481	140481	140481	140481	140481	140481	140481	140481
##	111.04182	112.69772	114.33215	115.81321	117.67695	119.32329	121.34502	122.70420
##	140481	140481	140481	140481	140481	140481	140481	140481
##	124.31347	125.85133	127.44813	128.91447	130.50745	132.61254	134.21198	135.81795
##	140481	140482	140482	140482	140482	140482	140482	140482
##	137.30314	94.78534	98.79243	100.89506	102.19890	105.46947	107.45389	109.67971
##	140482	140482	140482	140482	140482	140482	140482	140482
##	111.54888	112.75579	113.61506	114.51430	114.60853	115.87366	117.26647	118.60349
##	140482	140482	140482	140482	140486	140486	140486	140486
##	118.78738	119.29261	119.56795	120.71411	93.32662	95.93063	97.92808	99.36776
##	140486	140486	140486	140486	140486	140486	140486	140486
##	102.47942	103.27506	104.60659	104.68411	105.07040	106.51874	108.23236	109.47262
##	140486	140486	140486	140486	140486	140486	140486	140486
##	111.54031	112.44880	113.41526	115.24660	116.11416	120.20711	121.66301	122.85352
##	140486	140486	140486	140486	140486	140486	140486	140486
##	124.15858	125.51596	126.98816	128.21043	129.24760	130.40638	131.68849	132.72889
##	140486	140486	140486	140486	140486	140486	140486	140486
##	133.58824	134.88308	135.56476	135.62686	135.68899	135.81331	137.50172	138.00599
##	140486	140486	140486	140486	140486	140486	140486	140486
##	139.46760	140.30228	141.59972	142.58308	143.44182	144.57307	145.78002	147.80914
##	140486	140495	140495	140495	140495	140495	140495	140495
##	149.51323	101.54935	102.24885	104.14477	105.46848	107.53213	109.31401	111.03561
##	140495	140495	140495	140495	140495	140495	140495	140495
##	112.70105	114.25331	116.82132	117.80443	119.27654	120.76890	122.22876	123.92325
##	140495	140495	140495	140495	140495	140495	140495	140495
##	125.43151	126.81755	128.08941	128.89932	130.31237	130.46361	131.67387	133.03899
##	140495	140495	140495	140498	140498	140498	140498	140498
##	134.20819	134.77033	135.54069	94.95085	96.59525	99.74910	103.04158	104.84356
##	140498	140498	140498	140498	140498	140498	140498	140498
##	106.01477	107.44161	108.25428	108.91137	109.32830	109.60397	110.28555	111.39915
##	140498	140498	140498	140498	140498	140498	140498	140498
##	111.57493	112.40169	112.66013	113.08826	113.21610	113.55569	113.80921	114.18772
##	140498	140498	140498	140498	140498	140498	140530	140530
##	115.39478	116.17725	116.50520	117.44448	117.85173	118.29931	95.31178	97.36259
##	140530	140530	140530	140530	140530	140530	140530	140530
##	97.52470	99.52748	100.86516	103.25665	104.84341	106.40483	108.08746	109.74305
##	140530	140530	140530	140530	140530	140530	140530	140530
##	111.65443	113.60284	115.04346	117.14078	118.80930	120.72241	122.35491	124.03884
##	140530	140530	140530	140530	140530	140530	140530	140530
##	125.71111	127.24659	128.90357	130.74685	132.33433	134.36799	137.43169	139.03825
##	140539	140539	140539	140539	140539	140539	140539	140539
##	89.27544	89.92542	90.81130	91.76754	93.72668	95.64307	97.37032	98.91892
##	140539	140539	140539	140539	140539	140539	140539	140539
##	100.72898	102.71565	104.52467	106.23407	107.78266	109.44188	110.94813	112.43680
##	140539	140539	140539	140539	140539	140539	140539	140539
##	114.03702	115.62079	117.12782	118.81007	120.48113	121.89791	123.67836	124.47519
##	140539	140539	140539	140539	140539	140539	140539	140539
##	125.21041	126.61964	128.03043	129.62931	131.66873	133.22417	134.72817	136.56229
##	140539	140539	140539	140539	140539	140540	140540	140540
##	137.64532	139.30753	140.52282	142.30776	144.51577	94.98986	96.84381	99.80082
##	140540	140540	140540	140540	140540	140540	140540	140540
##	101.47316	104.51615	106.07970	107.01466	108.09956	109.37822	109.92300	110.35418
##	140540	140540	140540	140540	140540	140540	140540	140540

##	111.36245	112.45258	112.96333	113.66993	114.95804	116.26620	117.36029	118.94985
##	140540	140540	140540	140540	140540	140540	140540	140542
##	120.10222	120.42297	121.65441	122.78953	123.24305	123.69661	124.83230	89.01102
##	140542	140542	140542	140542	140542	140542	140542	140542
##	92.48777	95.26117	97.43211	100.53961	102.19362	104.90310	106.36542	108.20417
##	140542	140542	140542	140542	140542	140542	140542	140571
##	109.58460	111.48100	112.55859	115.15870	116.34866	117.62983	119.19668	93.12491
##	140571	140571	140571	140571	140571	140571	140571	140571
##	95.39551	97.26343	99.07336	100.82817	101.35174	102.01792	102.67639	104.32537
##	140571	140571	140571	140571	140571	140571	140571	140571
##	104.60734	106.40705	107.75420	110.16791	111.62127	112.98085	114.31306	115.08843
##	140571	140571	140571	140571	140571	140571	140571	140571
##	116.55702	117.19457	117.94185	119.41825	121.04070	121.53986	122.91769	123.63000
##	140571	140571	140571	140571	140571	140574	140574	140574
##	125.10304	126.57133	128.03946	130.16922	131.65647	87.10180	89.08700	90.54748
##	140574	140574	140574	140574	140574	140574	140574	140574
##	92.55465	94.20436	96.00647	98.33417	100.30911	101.90801	102.98654	104.62169
##	140574	140574	140574	140574	140574	140574	140574	140574
##	105.81675	105.92925	107.42738	108.78286	108.94365	110.47944	111.88261	113.87349
##	140574	140574	140574	140574	140574	140574	140574	140574
##	115.03268	116.18431	117.72959	118.97434	120.22175	121.22406	122.48552	123.75991
##	140580	140580	140580	140580	140580	140580	140580	140580
##	95.91026	97.63031	99.84455	102.04754	104.02095	106.33810	108.02892	109.92584
##	140580	140580	140580	140580	140580	140580	140580	140580
##	111.44725	114.07419	116.76193	118.17748	119.51084	121.52498	122.86262	125.18391
##	140580	140580	140580	140587	140587	140587	140587	140587
##	127.06371	128.67742	130.45072	96.99250	99.07367	101.00626	102.95488	104.84132
##	140587	140587	140587	140587	140587	140587	140587	140587
##	106.66923	108.44228	110.16415	111.97050	112.69160	114.17347	115.74728	117.40789
##	140587	140587	140587	140587	140587	140587	140587	140587
##	118.25446	118.67430	118.79385	119.38900	120.27396	121.26656	121.84575	122.82318
##	140587	140587	140587	140587	140587	140587	140587	140587
##	123.39430	123.56512	123.67888	123.84934	125.20585	125.76782	126.60789	128.00232
##	140587	140594	140594	140594	140594	140594	140594	140594
##	129.50400	89.46841	90.79779	92.71411	93.24269	94.43818	96.41692	98.20793
##	140594	140594	140594	140594	140594	140594	140594	140594
##	100.16973	105.08749	106.58452	108.69431	110.26554	112.12368	112.73705	112.85939
##	140594	140594	140594	140594	140594	140594	140594	140594
##	113.89497	114.25872	114.92337	116.42414	117.25928	118.80183	120.04118	120.57089
##	140594	140594	140594	140594	140594	140594	140594	140594
##	120.74730	120.80609	120.92364	121.21737	121.74566	122.09758	122.09758	122.21484
##	140594	140594	140594	140594	140594	140594	140594	140608
##	122.44932	123.21096	124.20642	124.79197	124.85054	125.08480	125.67065	90.60985
##	140608	140608	140608	140608	140608	140608	140608	140608
##	92.55043	94.23158	94.85181	96.14358	98.00544	98.98334	100.96371	102.76989
##	140608	140608	140608	140608	140608	140608	140608	140608
##	104.35401	107.08319	108.53118	109.21828	110.24000	111.47530	111.58691	112.14337
##	140608	140608	140608	140608	140608	140608	140608	140608
##	112.14337	112.30979	112.97324	113.52350	113.79778	114.34474	115.97414	116.29819
##	140608	140608	140608	140608	140608	140608	140608	140619
##	116.40609	116.56782	118.33931	118.55323	119.88740	121.32466	122.97378	97.04913
##	140619	140619	140619	140619	140619	140619	140619	140619
##	100.40291	104.50475	106.30542	111.09160	112.03282	116.03197	117.75500	120.13855
##	140619	140627	140627	140627	140627	140627	140627	140627



##	123.03030	98.95101	101.06614	102.97932	103.95774	105.80914	107.62274	109.68213
##	140627	140627	140627	140627	140646	140646	140646	140646
##	111.28375	113.67146	115.60844	117.12047	99.05882	99.71762	100.09144	100.83335
##	140646	140646	140646	140646	140646	140646	140646	140646
##	101.75020	103.63843	106.93333	108.52520	108.85582	111.36740	114.48351	116.36587
##	140646	140646	140646	140646	140646	140646	140646	140646
##	118.05715	120.49242	122.23841	124.08632	125.76629	127.55145	129.50489	130.40738
##	140646	140646	140674	140674	140674	140674	140674	140674
##	132.13456	134.54332	95.04031	96.93855	98.00002	99.30386	100.58288	102.66159
##	140674	140674	140674	140674	140674	140674	140674	140674
##	105.46663	108.38385	110.38235	112.60759	113.79881	116.79600	117.46138	118.84156
##	140674	140674	140674	140674	140674	140674	140674	140681
##	120.20033	121.53985	122.54887	124.41742	125.71009	128.63023	130.43998	89.59161
##	140681	140681	140681	140681	140681	140681	140681	140681
##	91.10250	92.82786	94.01219	95.65501	97.13628	100.10462	101.59115	103.62689
##	140681	140681	140681	140681	140681	140681	140681	140681
##	105.24370	106.62334	107.97938	108.42664	109.26554	110.63200	111.83826	112.98618
##	140681	140681	140681	140685	140685	140685	140685	140685
##	114.07888	116.15553	116.90813	95.40569	96.65281	98.35442	98.67282	100.00625
##	140685	140685	140685	140685	140685	140685	140685	140685
##	101.38412	101.91081	102.80211	104.04041	105.53219	106.36660	107.52721	108.53118
##	140685	140685	140685	140685	140685	140685	140685	140691
##	109.58227	111.24906	112.37497	113.54028	114.56406	115.80593	117.36886	92.66118
##	140691	140691	140691	140691	140691	140691	140691	140691
##	95.09405	97.38455	100.09162	102.64769	105.38871	107.48715	109.17187	111.13525
##	140691	140691	140691	140691	140691	140691	140691	140697
##	113.12687	115.14907	117.02976	118.83536	120.97545	124.83188	127.02191	94.61952
##	140697	140697	140697	140697	140697	140697	140697	140697
##	95.51367	96.47054	99.12959	99.34117	99.55217	99.83259	100.73694	101.76741
##	140697	140697	140697	140697	140697	140697	140697	140697
##	103.85489	104.12027	106.59890	108.44209	110.12392	111.41104	113.81711	115.29389
##	140697	140697	140697	140697	140697	140697	140697	140697
##	115.99619	117.33153	118.65425	119.90926	120.30675	121.55099	122.73269	122.84498
##	140697	140697	140697	140697	140701	140701	140701	140701
##	124.02184	125.41903	125.64233	125.75397	95.10569	97.61644	98.09029	99.94819
##	140701	140701	140701	140701	140701	140701	140701	140701
##	101.15460	103.63763	104.98019	106.83640	108.63615	110.38407	112.08479	112.51858
##	140701	140701	140701	140701	140701	140701	140701	140701
##	113.62145	113.80357	114.40730	115.12527	115.65931	117.12434	117.76108	118.56519
##	140701	140701	140701	140701	140701	140701	140701	140701
##	119.47633	120.21111	121.16542	121.27725	121.77945	122.44663	123.05609	123.16671
##	140701	140701	140701	140701	140701	140701	140701	140701
##	123.60867	123.71904	124.76555	124.98550	126.24889	127.62197	128.33708	129.44024
##	140701	140701	140701	140701	140701	140701	140701	140701
##	129.82749	129.99367	130.60426	130.99394	132.05674	133.81029	135.01495	136.47019
##	140701	140701	140701	140701	140701	140701	140701	140701
##	137.11849	138.18941	139.81674	141.34268	143.31726	145.49670	145.99683	147.06111
##	140751	140751	140751	140751	140751	140751	140751	140751
##	88.74038	90.54670	91.21314	94.53108	95.51296	96.55129	96.89435	97.57596
##	140751	140751	140751	140751	140751	140751	140751	140751
##	98.11702	99.25467	100.76866	102.38335	104.15624	104.65629	105.70988	107.11686
##	140751	140751	140751	140751	140751	140751	140751	140751
##	108.38430	109.99194	111.51919	112.79741	113.08629	114.57975	115.60609	116.00375
##	140751	140751	140751	140751	140751	140751	140759	140759

##	116.68375	118.31955	119.77937	120.50771	121.06753	122.07474	98.08821	100.69590
##	140759	140759	140759	140759	140759	140759	140759	140759
##	102.38567	103.73874	105.32729	106.46823	108.09751	109.67223	111.07594	112.84685
##	140759	140759	140759	140759	140759	140759	140759	140759
##	114.49965	117.54831	118.85722	120.13915	120.79631	122.14329	123.27450	123.85979
##	140759	140759	140759	140774	140774	140774	140774	140774
##	124.49066	125.88864	127.27835	94.65590	96.16584	97.28396	98.77478	100.11267
##	140774	140774	140774	140774	140774	140774	140774	140774
##	101.57645	102.99919	104.28241	105.48557	106.66261	107.91058	109.17929	110.24023
##	140774	140774	140774	140774	140774	140774	140774	140774
##	111.32989	111.50991	112.40372	113.68300	113.98916	114.33793	115.50711	116.40938
##	140774	140774	140774	140774	140774	140774	140774	140774
##	117.34956	118.49855	118.71095	119.60242	120.66384	120.83382	121.81281	122.11148
##	140774	140774	140774	140774	140796	140796	140796	140796
##	123.43987	123.52596	124.08687	125.52299	97.69028	98.26825	98.83851	99.33124
##	140796	140796	140796	140796	140796	140796	140796	140796
##	99.74901	99.88734	100.43606	101.71042	102.43014	102.49493	104.26673	105.66355
##	140796	140796	140796	140796	140796	140796	140796	140796
##	106.77978	108.31071	109.24318	110.09983	111.34885	112.30894	113.53646	114.39699
##	140796	140796	140796	140796	140796	140796	140796	140796
##	115.88342	117.01021	117.67345	118.84601	120.07946	121.12548	122.24164	123.34825
##	140815	140815	140815	140815	140815	140815	140815	140815
##	93.86475	96.99480	98.68107	100.43250	101.87070	103.20289	103.61827	105.01279
##	140815	140815	140815	140815	140815	140815	140815	140815
##	106.19729	108.94902	110.29142	111.64807	112.92275	114.26545	115.76830	116.96957
##	140815	140815	140815	140815	140815	140815	140815	140821
##	118.06653	119.51712	120.64535	121.86347	123.26745	124.91396	126.16644	93.37839
##	140821	140821	140821	140821	140821	140821	140821	140821
##	94.31977	95.47258	97.19035	98.85026	101.00104	102.00794	104.02335	105.09308
##	140821	140821	140821	140821	140821	140821	140821	140821
##	107.16270	108.57161	109.94120	110.77866	112.73579	114.05562	114.83384	115.90792
##	140821	140821	140821	140821	140821	140821	140821	140821
##	116.91592	119.09159	120.25964	120.74348	120.84008	121.89968	122.33194	122.52390
##	140821	140821	140861	140861	140861	140861	140861	140861
##	123.00350	123.67461	98.96402	101.19616	103.61361	105.78464	107.72928	109.69794
##	140861	140861	140861	140861	140861	140861	140861	140861
##	111.46083	113.62221	115.57763	117.20366	119.06992	120.89462	122.61677	122.74794
##	140861	140861	140861	140861	140861	140861	140861	140861
##	122.81346	122.94437	123.00976	123.85597	124.75972	126.22907	128.18373	129.86703
##	140861	140861	140893	140893	140893	140893	140893	140893
##	131.16705	132.89196	90.14017	92.16742	94.46967	97.09583	99.84960	103.44263
##	140893	140893	140893	140893	140893	140893	140893	140893
##	106.01215	108.01230	111.52703	114.45291	115.01390	116.37150	118.13475	119.63480
##	140893	140893	140893	140893	140893	140893	140893	140893
##	121.12020	122.65342	124.00314	125.93481	135.78939	137.22605	139.06593	140.86789
##	140896	140896	140896	140896	140896	140896	140896	140896
##	90.14519	91.82439	93.43157	94.97040	96.96010	98.35215	100.05272	100.51552
##	140896	140896	140896	140896	140896	140896	140896	140896
##	101.32238	101.76759	102.59231	103.99895	104.81526	105.91767	107.15519	108.27231
##	140896	140896	140896	140896	140896	140896	140896	140896
##	109.24076	110.22864	111.12174	112.07882	112.15487	113.10056	114.18939	115.16258
##	140897	140897	140897	140897	140897	140897	140897	140897
##	96.33769	96.74107	97.38264	98.33627	100.29038	102.20227	104.07420	105.03256
##	140897	140897	140897	140897	140897	140897	140897	140897

##	106.41554	107.77841	109.40271	111.13849	112.84549	114.52594	115.39003	116.18210
##	140897	140897	140897	140897	140897	140897	140897	140897
##	117.94608	118.39956	119.87936	121.59839	123.17498	124.61460	126.16972	127.84046
##	140897	140899	140899	140899	140899	140899	140899	140899
##	129.38170	97.12376	100.36231	103.26134	105.47350	106.29961	107.19301	108.95637
##	140899	140899	140899	140899	140899	140899	140899	140899
##	110.54673	112.18444	114.14627	115.87073	117.97695	118.51521	120.11810	120.64869
##	140899	140899	140899	140899	140899	140899	140899	140899
##	120.97943	122.55812	125.54884	127.28737	129.33643	130.93152	134.75351	135.19987
##	140899	140899	140914	140914	140914	140914	140914	140914
##	135.45506	135.96573	96.65045	97.05590	97.59236	98.58571	100.33397	100.96896
##	140914	140914	140914	140914	140914	140914	140914	140914
##	101.53486	102.83528	104.58710	105.76717	106.81074	108.23269	109.51444	110.55546
##	140914	140914	140914	140914	140914	140914	140914	140914
##	112.11565	112.32830	113.85282	115.04214	116.21585	118.12553	119.16755	120.39800
##	140914	140914	140914	140914	140914	140914	140914	140914
##	122.00911	123.56165	125.97966	126.99605	127.82057	128.84236	129.42834	130.26167
##	140914	140914	140914	140914	140921	140921	140921	140921
##	132.14135	133.39377	134.65986	135.47499	85.78154	86.78218	89.82436	89.93325
##	140921	140921	140921	140921	140921	140921	140921	140921
##	90.74173	93.13526	94.28670	95.60294	97.02383	98.04015	99.08132	100.14635
##	140921	140921	140921	140921	140921	140921	140921	140921
##	101.23463	102.38832	103.23005	104.02071	104.80365	105.90488	106.91487	107.91787
##	140921	140921	140921	140921	140921	140921	140921	140921
##	109.51374	110.50911	110.54893	110.62858	110.66841	111.26621	112.42528	114.28023
##	140921	140921	140921	140927	140927	140927	140927	140927
##	114.80973	118.56580	119.54381	97.55007	99.44753	101.00841	103.61814	106.42708
##	140927	140927	140927	140927	140927	140927	140927	140927
##	108.40886	110.74503	112.24988	113.60462	115.32161	117.57210	118.86680	120.39301
##	140927	140927	140927	140927	140927	140927	140927	140927
##	122.02533	123.82292	125.13257	125.78521	126.55499	127.73673	127.91378	128.09080
##	140927	140927	140931	140931	140931	140931	140931	140931
##	129.09326	130.33096	95.68535	97.05250	97.55745	98.05826	98.30713	99.45517
##	140931	140931	140931	140931	140931	140931	140931	140931
##	100.66140	101.29492	101.99965	103.53638	105.25557	107.56715	109.31249	110.87472
##	140931	140931	140931	140931	140931	140931	140931	140931
##	112.00436	113.88585	115.08974	116.64218	117.67903	119.29768	120.65235	122.21828
##	140931	140931	140931	140931	140931	140931	140948	140948
##	123.42087	124.72537	126.13160	127.41761	129.36701	130.64728	91.16742	91.52930
##	140948	140948	140948	140948	140948	140948	140948	140948
##	95.78194	98.27512	98.52995	100.21458	102.77894	103.35048	103.83825	104.72753
##	140948	140948	140948	140948	140948	140948	140948	140948
##	105.77042	109.16158	111.09524	112.01435	112.54792	114.21316	116.15992	116.23437
##	140948	140948	140948	140948	140948	140948	140948	140948
##	116.82887	119.40880	119.77480	121.59638	123.76612	126.13685	127.56763	128.49588
##	140948	140948	140948	140948	140948	140948	140948	140948
##	129.13790	130.77714	132.91444	135.19725	137.12920	138.92541	140.87596	142.69428
##	140948	140948	140948	140948	140948	140948	140948	140948
##	144.37940	146.29627	148.29264	150.58110	152.48842	154.16000	155.02443	156.02497
##	140967	140967	140967	140967	140967	140967	140967	140967
##	97.12792	100.45993	102.74832	106.48576	111.35393	114.09257	115.74894	117.36718
##	140967	140967	140967	140967	140967	140967	140967	140969
##	118.69972	123.23344	128.28296	129.84195	130.18761	131.05109	132.31719	91.72665
##	140969	140969	140969	140969	140969	140969	140969	140969

##	94.75298	98.88586	101.21461	102.85060	103.84325	105.04477	107.02435	109.64662
##	140969	140969	140969	140969	140969	140969	140969	140969
##	112.30932	114.42605	118.13261	119.81142	121.58883	123.34513	124.48713	126.57894
##	140969	140969	140984	140984	140984	140984	140984	140984
##	128.48519	129.67711	93.07498	94.25834	96.32491	98.31380	100.09012	101.80749
##	140984	140984	140984	140984	140984	140984	140984	140984
##	103.20719	105.26996	107.31573	108.93385	110.50682	111.87084	113.15098	114.51578
##	140984	140984	140984	140984	140984	140984	140984	140984
##	115.85640	117.38606	118.37602	119.76982	121.25462	122.88504	124.36161	125.43362
##	140984	140984	140984	140984	140984	140984	140984	140988
##	126.71624	128.11330	129.26386	130.64141	131.87922	133.46964	134.75365	94.41690
##	140988	140988	140988	140988	140988	140988	140988	140988
##	98.87715	100.79618	103.25725	105.00575	106.91892	108.15311	110.10892	111.42550
##	140988	140988	140988	140988	140988	140988	140988	140988
##	112.40591	113.72244	114.71779	115.74891	117.05701	117.96794	119.15750	120.10403
##	140988	140988	140988	140988	140988	140988	140988	140988
##	121.04804	122.41622	123.97875	126.27898	127.54658	128.93474	130.14741	132.21862
##	140988	140990	140990	140990	140990	140990	140990	140990
##	132.53413	95.11049	97.32083	99.16253	100.65668	102.73958	104.62815	105.22474
##	140990	140990	140990	140990	140990	140990	140990	140990
##	106.48054	108.29900	110.36889	111.70360	113.50464	113.84781	115.21086	116.49226
##	140990	140990	140990	140990	140990	140990	140990	140990
##	118.29251	119.94000	121.70097	123.70297	125.30482	125.43255	126.45251	126.77062
##	140990	140990	140990	140990	140990	140991	140991	140991
##	128.29403	130.00285	130.06607	131.14045	132.90975	96.71592	98.61548	100.44449
##	140991	140991	140991	140991	140991	140991	140991	140991
##	102.20661	104.03880	105.80187	107.37674	107.80830	109.31774	110.78025	112.19950
##	140991	140991	140991	140991	140991	140991	140991	140991
##	112.58963	113.14175	114.60347	115.55619	116.54471	117.82128	119.07380	120.25702
##	140991	140991	140991	140991	140991	140991	140991	140991
##	121.47306	122.77170	123.86928	125.05679	126.24212	127.61922	128.81237	130.01493
##	140991	140991	140991	140991	140991	140991	140991	140991
##	131.27953	132.91145	134.17252	135.45840	136.87337	138.15066	139.06483	140.63897
##	140994	140994	140994	140994	140994	140994	140994	140994
##	91.68436	92.64378	92.91522	93.92272	94.65134	94.71715	95.30639	95.76085
##	140994	140994	140994	140994	140994	140994	140994	140994
##	96.21202	96.97793	98.10945	99.15967	100.43334	101.44612	102.67573	103.48290
##	140994	140994	140994	140994	140994	140994	140994	140994
##	104.56307	105.40401	106.61959	107.70745	109.57533	110.36313	111.45453	112.78897
##	140994	140994	140994	140994	140994	140994	140994	140994
##	113.09452	113.44994	114.40934	115.36173	115.86051	116.50667	117.05164	117.44708
##	140994	140994	140994	140994	140994	140994	141020	141020
##	118.38367	119.56280	120.39636	120.88638	121.13136	122.16054	91.70756	92.31802
##	141020	141020	141020	141020	141020	141020	141020	141020
##	93.59012	95.82507	96.86891	98.22435	98.55692	98.95276	99.66944	101.38081
##	141020	141020	141020	141020	141020	141020	141020	141020
##	102.12055	103.02802	104.38407	105.18956	106.64800	106.97799	108.11474	108.64654
##	141020	141020	141020	141020	141020	141020	141020	141020
##	109.43339	110.36145	111.22292	112.07097	112.46574	112.80902	113.77960	115.58752
##	141020	141020	141020	141020	141020	141020	141020	141020
##	116.75620	117.91273	119.06077	120.29536	120.79779	122.62836	123.31839	123.78013
##	141020	141020	141020	141020	141020	141020	141020	141020
##	123.87266	124.01160	124.52243	124.94219	125.31683	125.45771	126.40295	126.45051
##	141020	141020	141029	141029	141029	141029	141029	141029

##	126.59336	127.02360	91.38300	92.65606	94.04580	95.89378	97.13870	102.36875
##	141029	141029	141029	141029	141029	141029	141029	141029
##	102.86747	104.03638	104.64324	106.60834	109.15045	110.95363	113.27634	115.07668
##	141029	141029	141029	141029	141035	141035	141035	141035
##	116.48591	117.78343	120.21926	124.39410	96.75003	98.07338	99.01487	100.15771
##	141035	141035	141035	141035	141035	141035	141035	141035
##	100.22857	100.79305	101.49281	102.53055	104.22962	104.36395	104.56502	104.76557
##	141035	141035	141035	141035	141035	141035	141035	141035
##	104.83231	104.96561	105.09869	106.41735	108.10001	109.24523	109.93756	111.05876
##	141035	141035	141035	141035	141035	141035	141035	141035
##	111.61413	112.34944	113.98342	114.82024	116.00436	116.29842	116.76736	116.88430
##	141035	141035	141035	141035	141035	141035	141035	141035
##	116.94273	117.11785	117.23445	117.29271	117.64169	119.31543	122.04573	125.18661
##	141035	141035	141035	141035	141035	141035	141035	141035
##	125.79998	127.08037	127.52530	127.69211	127.85892	127.97013	128.02573	129.47169
##	141035	141035	141035	141035	141035	141035	141035	141035
##	129.63863	129.74995	129.97264	130.25111	130.75271	131.36654	131.70178	131.92545
##	141035	141035	141035	141035	141035	141035	141035	141036
##	132.09331	132.20527	132.31727	133.38359	134.17239	134.45483	134.68107	91.49314
##	141036	141036	141036	141036	141036	141036	141036	141036
##	93.54763	96.08604	98.03459	100.37467	102.51417	104.53612	106.44855	108.05909
##	141036	141036	141036	141036	141036	141036	141036	141036
##	109.90738	112.04744	113.26270	113.70757	114.46684	116.03597	117.58982	118.88490
##	141036	141036	141036	141036	141036	141036	141036	141036
##	119.86628	121.39196	123.51592	123.63698	123.81851	124.60458	125.93337	126.47673
##	141036	141036	141036	141036	141036	141036	141036	141036
##	126.53710	126.59747	126.65785	126.71822	126.95972	127.38241	130.65078	132.05053
##	141036	141036	141036	141036	141036	141048	141048	141048
##	133.82580	134.31800	136.98598	137.54962	138.24047	97.04484	98.91272	99.23153
##	141048	141048	141048	141048	141048	141048	141048	141048
##	100.25567	101.03121	102.25054	103.95864	104.75765	106.39262	107.36515	108.79344
##	141048	141048	141048	141048	141048	141048	141048	141048
##	110.05577	111.03335	113.12922	114.42677	115.57867	116.94738	117.76787	118.40635
##	141048	141048	141048	141048	141048	141048	141048	141048
##	119.49732	120.46185	121.52836	122.58429	123.68613	124.72539	125.10676	126.08446
##	141048	141048	141048	141048	141048	141048	141048	141049
##	127.43739	128.67982	129.81481	131.16983	132.20457	133.68576	135.12791	94.17024
##	141049	141049	141049	141049	141049	141049	141049	141049
##	95.23916	96.85977	98.37344	99.70722	101.55855	103.44955	105.23102	106.90897
##	141049	141049	141049	141049	141049	141049	141049	141049
##	108.84456	110.53628	112.40962	113.71044	115.67058	117.27185	117.86788	119.18445
##	141049	141049	141049	141049	141049	141049	141049	141049
##	122.37011	123.91365	124.10596	125.95905	127.29555	128.62903	128.75592	129.32676
##	141049	141049	141049	141049	141049	141049	141049	141056
##	130.78499	131.92652	133.32342	135.17010	135.36160	135.80885	137.86195	89.79852
##	141056	141056	141056	141056	141056	141056	141056	141056
##	91.52488	93.07611	93.80525	94.99907	95.46933	97.48010	98.87238	99.52841
##	141056	141056	141056	141056	141056	141056	141056	141056
##	100.55167	101.92281	103.77011	103.97195	104.27349	105.21909	106.24874	107.55075
##	141056	141056	141056	141056	141056	141056	141056	141056
##	107.69401	108.07475	108.83084	108.83084	109.44020	109.44020	109.72004	110.96932
##	141056	141056	141056	141056	141056	141056	141056	141056
##	111.01530	117.28207	118.66770	119.69868	120.77927	121.91218	122.96295	124.30224
##	141056	141056	141056	141056	141056	141061	141061	141061

##	126.03739	127.26787	128.40437	129.01806	130.19016	90.73464	93.75675	95.86304
##	141061	141061	141061	141061	141061	141061	141061	141061
##	96.69844	97.74335	99.77407	101.38618	103.01787	103.08479	103.35161	103.55086
##	141061	141061	141061	141061	141061	141061	141061	141061
##	104.01290	104.07858	104.14418	104.27515	104.34051	104.60117	105.56760	106.51719
##	141061	141061	141061	141061	141061	141061	141061	141061
##	106.89249	107.88111	108.36901	109.57102	111.04023	111.73330	112.07706	112.30524
##	141061	141061	141061	141061	141061	141061	141061	141061
##	112.47587	113.37874	114.65710	116.18600	117.31587	117.84955	119.17340	120.48539
##	141061	141061	141061	141061	141061	141061	141061	141076
##	121.78919	123.19232	124.59479	126.05346	127.46889	128.79130	130.45252	99.51335
##	141076	141076	141076	141076	141076	141076	141076	141076
##	101.74946	104.67853	106.42675	107.89023	108.76928	110.10588	111.34041	113.44910
##	141076	141076	141076	141076	141076	141076	141076	141076
##	115.13503	115.49633	115.78408	116.64057	118.39394	120.98585	123.04276	124.86244
##	141076	141076	141076	141076	141076	141076	141076	141076
##	126.20665	128.66435	129.72278	131.39162	133.96758	135.49548	137.69742	139.23290
##	141076	141076	141076	141076	141087	141087	141087	141087
##	141.96047	143.53084	145.24890	146.53896	104.67140	107.14513	109.23096	111.43782
##	141087	141087	141087	141087	141087	141087	141087	141087
##	112.96375	114.93941	116.88059	118.78956	120.59395	122.44631	124.27312	126.07663
##	141087	141087	141087	141087	141087	141087	141087	141087
##	127.85910	129.62277	131.36991	133.44781	135.23502	137.01224	138.71403	138.98583
##	141087	141087	141087	141087	141087	141087	141139	141139
##	140.81805	142.37702	144.20747	145.76908	147.60750	149.31712	99.00784	100.73698
##	141139	141139	141139	141139	141139	141139	141139	141139
##	102.60088	105.09720	107.01641	108.88509	110.70610	112.48230	114.51407	116.20270
##	141139	141139	141139	141139	141139	141139	141139	141139
##	118.63429	119.82367	121.20245	122.96471	124.36577	125.81473	127.37633	128.02187
##	141139	141139	141139	141139	141139	141139	141139	141139
##	128.85711	130.57965	132.03686	133.73964	134.80938	136.25615	137.45269	137.83109
##	141139	141139	141139	141139	141139	141139	141141	141141
##	139.03190	139.91987	141.96338	142.60685	143.70713	145.34194	95.45084	97.72243
##	141141	141141	141141	141141	141141	141141	141141	141141
##	99.10310	101.05981	103.19268	103.62774	105.56041	106.89693	108.42169	110.12654
##	141141	141141	141141	141141	141141	141141	141141	141141
##	111.93702	113.25916	114.95590	116.56607	118.41070	119.73283	121.48041	122.96665
##	141141	141141	141141	141141	141141	141141	141141	141141
##	124.50561	125.91507	127.68629	129.33227	130.85621	132.44347	134.21979	135.45024
##	141141	141167	141167	141167	141167	141167	141167	141167
##	137.18276	93.62082	95.77360	97.87398	99.84970	101.19192	102.87803	104.53329
##	141167	141167	141167	141167	141167	141167	141167	141167
##	107.48209	109.46713	111.74672	113.52388	115.14595	116.74778	118.33163	120.14934
##	141167	141167	141167	141167	141167	141167	141167	141167
##	121.76391	123.12088	124.53227	126.12100	128.37434	130.07766	131.47806	133.24829
##	141167	141167	141167	141167	141167	141179	141179	141179
##	134.84234	136.44558	136.81714	137.50005	138.06057	93.34163	99.39747	103.09566
##	141179	141179	141179	141179	141179	141179	141179	141179
##	112.86500	113.45155	118.94032	120.89562	123.12942	124.86731	126.36119	130.67573
##	141179	141179	141179	141179	141179	141179	141179	141179
##	133.16570	134.70467	136.70441	137.52799	139.19533	140.88657	143.59293	145.19441
##	141179	141187	141187	141187	141187	141187	141187	141187
##	146.67048	96.97882	99.04388	100.90994	102.80617	104.58905	106.33457	107.90940
##	141187	141187	141187	141187	141187	141187	141187	141187

##	109.72257	111.36956	113.24470	115.14811	116.33621	117.69658	119.40652	120.79520
##	141187	141187	141187	141187	141187	141187	141187	141187
##	122.17140	123.53688	124.89339	126.47675	127.81982	129.85769	130.84652	131.95208
##	141187	141187	141187	141187	141187	141187	141187	141187
##	133.52574	134.75344	135.98587	137.46106	138.05405	138.82777	139.42530	139.60498
##	141187	141187	141187	141187	141187	141187	141187	141187
##	140.44625	141.83747	142.50567	143.47931	144.51424	145.91142	146.57704	147.05960
##	141187	141187	141187	141187	141187	141187	141187	141187
##	147.30033	147.42054	147.48060	148.55674	149.32710	150.03215	150.38227	150.55668
##	141187	141187	141187	141187	141187	141187	141187	141187
##	151.24975	151.82132	152.77920	153.49885	153.82694	153.93571	154.15235	154.68846
##	141188	141188	141188	141188	141188	141188	141188	141188
##	100.16869	101.14264	103.30745	104.82584	107.52701	109.50654	111.43254	113.30868
##	141188	141188	141188	141188	141188	141188	141188	141188
##	115.13861	116.92602	118.67456	120.45577	122.80071	124.44359	127.66530	129.44096
##	141188	141188	141188	141188	141188	141188	141188	141188
##	131.26538	132.95555	134.64232	136.07999	137.77268	139.28536	140.87279	143.51160
##	141188	141188	141188	141188	141188	141188	141188	141188
##	145.21406	147.27886	149.10582	150.81731	152.54443	152.89144	154.28383	156.03212
##	141188	141188	141188	141188	141188	141207	141207	141207
##	156.45267	157.78596	158.48829	159.47172	161.22664	95.00612	97.21003	99.34338
##	141207	141207	141207	141207	141207	141207	141207	141207
##	101.24690	103.64941	105.58621	107.31901	109.00774	110.65525	112.40262	114.37764
##	141207	141207	141207	141207	141207	141207	141207	141207
##	114.98008	116.76003	117.28002	118.75776	120.27493	121.70805	123.12368	123.85628
##	141207	141207	141207	141207	141207	141207	141207	141207
##	125.25077	126.87487	128.48941	129.50315	130.63526	132.00666	133.62157	134.28204
##	141207	141207	141207	141207	141217	141217	141217	141217
##	134.40232	134.70332	136.33710	138.04992	90.10612	91.97743	94.13789	96.22867
##	141217	141217	141217	141217	141217	141217	141217	141217
##	98.25344	100.06110	101.96942	103.23527	104.11405	105.90754	107.79140	110.09222
##	141217	141217	141217	141217	141217	141217	141217	141217
##	111.73814	112.45112	113.09371	113.66770	114.17460	115.05457	115.49133	115.92604
##	141217	141217	141217	141217	141217	141217	141217	141217
##	117.27984	118.67714	120.17832	121.42772	122.13781	122.55095	123.37520	125.01788
##	141217	141217	141217	141217	141217	141217	141217	141217
##	125.60345	126.07174	126.59856	127.18410	127.41842	128.41541	129.47396	129.76872
##	141217	141217	141217	141217	141217	141217	141217	141217
##	130.00478	130.12291	130.35935	130.89237	131.24856	131.72463	132.38159	133.40294
##	141251	141251	141251	141251	141251	141251	141251	141251
##	98.17216	99.34300	100.11396	102.47517	102.84637	104.40435	106.46320	107.68991
##	141251	141251	141251	141251	141251	141251	141251	141251
##	108.29600	108.38219	108.64020	109.74836	110.75735	111.50559	112.24671	112.65544
##	141251	141251	141251	141251	141251	141251	141251	141251
##	112.81833	114.50883	115.69485	116.32039	116.78644	117.17283	117.86387	118.16920
##	141251	141251	141251	141251	141251	141251	141251	141251
##	118.47343	119.15406	119.97881	121.67925	123.34953	123.63714	124.13853	127.51612
##	141251	141251	141251	141251	141251	141251	141251	141251
##	129.10212	129.30767	129.71791	131.07781	132.89782	134.70382	136.23468	138.09327
##	141251	141251	141251	141251	141251	141251	141251	141251
##	139.88477	140.48258	140.74847	141.54699	143.21628	145.03129	146.79522	147.34180
##	141277	141277	141277	141277	141277	141277	141277	141277
##	94.49960	96.85171	99.03757	102.96073	103.88488	108.23874	109.92691	111.16456
##	141277	141277	141277	141277	141277	141277	141277	141277

##	113.30920	114.68102	115.96363	116.91144	118.71269	120.23615	121.31840	123.15793
##	141277	141277	141277	141277	141277	141277	141277	141277
##	124.91445	125.55395	126.07570	127.57721	129.18833	130.62577	132.18148	132.52810
##	141277	141277	141277	141277	141298	141298	141298	141298
##	133.62889	134.09409	134.79416	136.38120	95.03085	97.53120	99.03002	99.96401
##	141298	141298	141298	141298	141298	141298	141298	141298
##	101.72788	102.48437	104.12735	105.96044	106.68405	107.75961	108.47028	108.89431
##	141298	141298	141298	141298	141298	141298	141298	141298
##	109.38681	110.22573	110.98896	111.60945	112.02117	112.56780	113.45055	114.66204
##	141298	141298	141298	141298	141298	141298	141298	141298
##	115.06321	116.39144	117.83751	121.39390	122.16040	123.62181	126.39491	129.14858
##	141298	141298	141298	141298	141298	141302	141302	141302
##	130.45957	131.64541	132.76951	134.77220	136.15427	100.87902	102.97487	103.65867
##	141302	141302	141302	141302	141302	141302	141302	141302
##	105.17104	106.72934	108.09175	109.50283	109.81215	110.80701	110.95868	112.23330
##	141302	141302	141302	141302	141302	141302	141302	141302
##	113.48269	115.27662	116.53806	116.88420	117.97987	118.92421	119.39156	120.51380
##	141302	141302	141302	141302	141302	141302	141302	141302
##	122.13331	122.96201	124.78070	125.02855	126.07445	126.56270	127.23022	128.37363
##	141302	141302	141302	141302	141302	141302	141302	141302
##	128.85175	129.09014	129.56563	130.62980	131.45275	131.57002	132.38909	132.44748
##	141302	141302	141302	141302	141302	141302	141302	141302
##	133.49647	134.77458	135.06469	135.99268	136.92086	137.15304	138.25737	139.48218
##	141302	141306	141306	141306	141306	141306	141306	141306
##	140.94898	95.64342	97.63918	100.47601	102.60817	104.69444	107.40968	109.25379
##	141306	141306	141306	141306	141306	141306	141306	141306
##	111.21023	112.99155	114.60672	116.33872	117.91234	119.60333	121.67532	122.00720
##	141306	141306	141306	141306	141306	141306	141306	141306
##	123.26308	124.83875	125.49219	126.46938	128.15603	128.73813	130.28719	132.21936
##	141306	141306	141306	141306	141323	141323	141323	141323
##	133.50669	135.11699	136.85997	137.05400	87.65392	89.81260	91.69408	93.75284
##	141323	141323	141323	141323	141323	141323	141323	141323
##	95.69237	97.45073	99.58447	100.32995	103.77869	105.39657	106.73769	107.62341
##	141323	141323	141323	141323	141323	141323	141323	141323
##	109.18980	110.67693	110.73858	111.84405	112.63796	113.18558	113.67107	114.69908
##	141323	141323	141323	141323	141323	141323	141323	141323
##	116.14306	116.74261	118.47597	119.96597	121.33532	122.82428	124.37573	126.17286
##	141325	141325	141325	141325	141325	141325	141325	141325
##	101.84518	104.58703	108.34291	111.09662	112.95476	113.82668	115.84670	117.21325
##	141325	141325	141325	141325	141325	141325	141325	141325
##	117.81263	118.99734	120.23643	121.95346	124.18914	130.53623	131.63697	133.24200
##	141325	141325	141325	141325	141325	141325	141325	141325
##	134.96090	136.54294	136.92169	137.86753	139.94655	140.19868	140.32477	140.89250
##	141325	141325	141329	141329	141329	141329	141329	141329
##	141.52403	143.23477	95.10225	96.42896	97.66048	98.87185	100.06379	101.57860
##	141329	141329	141329	141329	141329	141329	141329	141329
##	103.13039	104.52025	105.75670	106.20739	107.35485	108.79808	110.21717	111.73432
##	141329	141329	141329	141329	141329	141329	141329	141329
##	111.85462	112.98993	113.87709	114.87343	115.80295	116.78251	117.41225	118.43636
##	141329	141329	141329	141329	141329	141329	141329	141329
##	119.39697	120.79950	122.41399	123.24492	124.18402	125.67148	127.04649	128.09147
##	141329	141329	141353	141353	141353	141353	141353	141353
##	129.13750	130.51714	101.41298	103.17103	105.03957	106.14042	108.79437	110.74812
##	141353	141353	141353	141353	141353	141353	141353	141353



##	112.45563	114.39578	116.29573	118.03161	119.61302	121.17185	125.37562	126.86972
##	141353	141353	141353	141353	141353	141353	141353	141353
##	128.88311	130.23554	131.69918	133.21665	134.67357	135.48935	138.52635	141.64894
##	141353	141357	141357	141357	141357	141357	141357	141357
##	143.13746	89.75640	92.37187	96.29119	96.90766	98.94281	99.38587	101.19768
##	141357	141357	141357	141357	141357	141357	141357	141357
##	101.83689	103.71540	105.53882	106.13519	107.89236	109.47977	110.90979	111.82813
##	141357	141357	141357	141357	141357	141357	141357	141357
##	113.03663	114.46519	115.93149	116.28050	117.09096	117.83911	118.92601	119.77953
##	141357	141357	141357	141357	141357	141357	141357	141357
##	121.30844	122.09870	123.16993	124.12837	125.65345	127.07220	127.81373	129.24936
##	141357	141359	141359	141359	141359	141359	141359	141359
##	130.81760	98.58818	99.69439	100.33177	102.82482	107.55663	110.04237	111.21371
##	141359	141359	141359	141359	141359	141359	141359	141359
##	114.02158	115.42139	116.50776	119.39949	120.02018	120.15747	120.29453	121.78753
##	141359	141359	141359	141359	141359	141359	141359	141359
##	124.37413	124.63551	124.76595	125.60988	127.53360	130.11854	131.11658	131.42748
##	141359	141359	141359	141359	141359	141359	141359	141359
##	131.92408	132.23397	133.59383	135.07276	136.05762	136.30384	136.42696	138.52298
##	141359	141359	141359	141384	141384	141384	141384	141384
##	141.25461	142.94940	144.02631	105.24824	106.18699	106.69304	108.43175	110.90977
##	141384	141384	141384	141384	141384	141384	141384	141384
##	112.75956	113.96124	116.29329	117.91423	118.60542	120.43292	121.16205	122.20757
##	141384	141384	141384	141384	141384	141384	141384	141384
##	122.65960	123.29989	123.29989	124.74937	126.16880	127.68093	129.16462	129.92612
##	141384	141384	141384	141384	141384	141384	141384	141384
##	130.73929	131.37360	133.14222	134.66404	135.95039	137.95246	138.89575	139.56166
##	141384	141384	141384	141384	141390	141390	141390	141390
##	141.11816	142.34643	143.69490	145.11242	94.64971	96.72438	98.93562	101.10338
##	141390	141390	141390	141390	141390	141390	141390	141390
##	103.14561	105.23468	107.28695	109.46464	111.60486	113.86512	115.78423	117.67852
##	141390	141390	141390	141390	141390	141390	141390	141390
##	120.21896	122.21038	124.18188	126.78445	128.57748	130.50374	132.28026	133.91066
##	141390	141390	141390	141390	141390	141390	141390	141390
##	135.68059	137.30875	139.00947	141.28330	142.99592	144.71696	146.52081	148.41117
##	141390	141390	141390	141390	141390	141390	141397	141397
##	149.06900	150.82904	153.03363	154.42756	156.32581	158.27830	101.97105	103.53114
##	141397	141397	141397	141397	141397	141397	141397	141397
##	104.49484	105.59864	107.59205	109.58813	111.65330	113.37242	114.90729	116.59214
##	141397	141397	141397	141397	141397	141397	141397	141397
##	117.66684	119.27234	120.65701	122.24391	122.87948	124.30258	125.86496	127.88695
##	141397	141397	141397	141397	141397	141397	141397	141397
##	129.23117	130.72087	131.93554	133.88014	135.19263	136.61373	137.83061	139.05633
##	141413	141413	141413	141413	141413	141413	141413	141413
##	88.40279	89.82448	91.13185	92.48942	93.81565	95.26225	96.67275	97.97719
##	141413	141413	141413	141413	141413	141413	141413	141413
##	99.32203	100.36153	101.78551	103.04403	104.21168	105.67099	106.97364	107.76678
##	141413	141413	141413	141413	141413	141413	141413	141413
##	109.02813	110.14977	111.25448	112.40079	113.47578	114.76114	116.14163	117.50835
##	141413	141413	141413	141413	141413	141413	141413	141413
##	118.64843	120.16122	121.29314	122.64099	123.83015	124.20955	124.42663	124.64393
##	141413	141413	141423	141423	141423	141423	141423	141423
##	125.13375	126.39215	95.73333	97.76702	99.59584	102.19874	104.03005	105.67492
##	141423	141423	141423	141423	141423	141423	141423	141423

##	107.75383	109.04321	110.39289	111.65365	113.41191	115.21841	117.42638	118.41293
##	141423	141423	141423	141423	141423	141423	141423	141423
##	120.50716	121.61410	123.53671	125.44355	127.20282	127.87711	129.49122	131.16807
##	141423	141423	141423	141423	141423	141434	141434	141434
##	133.37820	135.05294	136.86490	138.54806	139.62908	100.23731	101.54419	103.36707
##	141434	141434	141434	141434	141434	141434	141434	141434
##	105.15753	106.29933	107.73409	108.64580	109.44939	110.93926	112.21319	112.50496
##	141434	141434	141434	141434	141434	141434	141434	141434
##	112.98941	113.95161	115.56738	116.69332	118.63600	119.64011	121.53271	123.13090
##	141434	141434	141434	141434	141434	141434	141434	141434
##	124.96931	127.03855	128.73925	131.00457	132.74486	134.79523	136.01572	137.71395
##	141434	141434	141434	141434	141434	141434	141434	141434
##	139.56226	141.40115	143.39259	144.74421	147.04885	148.08279	151.35419	152.71806
##	141434	141434	141434	141434	141434	141434	141439	141439
##	154.73506	156.60540	158.98831	161.15222	163.51168	166.06807	97.44411	98.85983
##	141439	141439	141439	141439	141439	141439	141439	141439
##	100.68222	102.46077	104.40348	106.76333	108.98830	110.71163	112.39949	113.93316
##	141439	141439	141439	141439	141439	141439	141439	141439
##	115.44110	116.92556	119.25748	120.69144	122.11004	123.62745	125.29897	127.56557
##	141439	141439	141439	141439	141439	141439	141439	141439
##	128.99633	130.47992	131.96408	132.84501	133.17579	133.34128	133.67249	134.61282
##	141439	141439	141439	141439	141439	141439	141446	141446
##	134.83453	135.55650	135.77910	136.72789	137.90682	138.24522	98.30914	100.43618
##	141446	141446	141446	141446	141446	141446	141446	141446
##	102.27826	104.31823	106.77082	109.38514	111.42930	114.21289	117.54867	119.18385
##	141446	141446	141446	141446	141446	141446	141446	141446
##	122.13341	122.39878	124.31073	126.46394	126.65867	128.53378	130.78286	132.95856
##	141446	141446	141459	141459	141459	141459	141459	141459
##	136.02591	139.36003	88.54869	90.35351	90.82597	91.95041	92.85264	94.16719
##	141459	141459	141459	141459	141459	141459	141459	141459
##	95.19858	96.66465	97.17827	97.85190	98.89321	99.79979	100.42611	100.63246
##	141459	141459	141459	141459	141459	141459	141459	141459
##	101.99505	102.34005	102.97224	103.35594	104.25175	107.73196	108.62431	109.75021
##	141459	141459	141459	141459	141459	141459	141459	141459
##	110.28495	110.53034	110.81561	111.05929	111.26182	111.42351	112.38826	112.74810
##	141459	141459	141459	141459	141459	141459	141459	141459
##	113.06728	113.70424	114.41958	114.77717	115.05541	115.09517	115.33383	115.65236
##	141459	141459	141459	141459	141459	141459	141470	141470
##	115.77192	116.05119	116.61124	117.41587	117.45627	118.18677	83.96792	85.13116
##	141470	141470	141470	141470	141470	141470	141470	141470
##	86.99255	88.09640	90.68978	92.08773	92.95265	94.15503	95.05700	96.14714
##	141470	141470	141470	141470	141470	141470	141470	141470
##	98.26493	100.55592	102.09542	102.57986	103.06053	104.30525	106.50070	107.34945
##	141470	141470	141470	141470	141470	141470	141470	141470
##	107.91029	108.41184	110.28232	112.01388	113.51220	113.67204	114.62892	115.37126
##	141470	141470	141470	141470	141472	141472	141472	141472
##	116.53610	118.60296	120.09489	120.84524	92.09366	94.38971	95.84154	97.10689
##	141472	141472	141472	141472	141472	141472	141472	141472
##	98.91245	100.65553	101.80701	103.19359	103.96891	105.29743	106.16401	107.43682
##	141472	141472	141472	141472	141472	141472	141472	141472
##	107.85420	108.85421	110.17814	111.30425	111.47128	112.73650	113.97665	115.29955
##	141472	141472	141472	141472	141472	141472	141472	141472
##	115.92629	116.13412	116.39318	117.31955	118.49072	119.65049	120.80170	122.39455
##	141472	141472	141472	141489	141489	141489	141489	141489

##	124.77998	127.68944	128.45189	98.66335	100.62123	101.98718	103.89869	105.67156
##	141489	141489	141489	141489	141489	141489	141489	141489
##	105.74120	106.08796	106.50094	107.11414	108.77918	109.43004	110.39084	112.56445
##	141489	141489	141489	141489	141489	141489	141489	141489
##	114.82576	115.80746	116.03595	116.82852	117.33238	119.14508	119.41531	119.95256
##	141489	141489	141489	141489	141489	141489	141489	141489
##	120.59190	121.17315	123.56097	124.42903	125.34169	125.89672	126.39983	126.55053
##	141489	141489	141489	141489	141489	141489	141489	141489
##	127.15243	127.55303	128.00325	128.10325	128.30321	129.15276	129.55262	129.65262
##	141489	141489	141489	141489	141489	141489	141489	141489
##	129.85266	130.00273	130.40319	130.80412	131.15541	131.75890	131.80928	132.26330
##	141489	141489	141489	141489	141489	141489	141489	141489
##	133.37893	134.09406	135.38341	136.27077	137.00894	137.16805	137.64749	138.50795
##	141489	141489	141489	141489	141489	141489	141489	141489
##	139.37854	139.54284	140.31369	140.75708	141.09093	141.25825	142.04244	142.66218
##	141489	141489	141489	141489	141489	141489	141489	141489
##	142.77517	143.39824	143.62545	144.13781	144.25186	145.74037	146.25769	146.71820
##	141489	141489	141499	141499	141499	141499	141499	141499
##	147.69840	148.39117	87.38959	88.11170	90.24240	91.86404	92.01691	93.75600
##	141499	141499	141499	141499	141499	141499	141499	141499
##	94.57573	95.31441	97.13491	98.35235	98.56554	98.77824	100.18406	100.53230
##	141499	141499	141499	141499	141499	141499	141499	141499
##	102.25504	103.40977	103.94872	105.61559	106.40683	107.90845	109.39196	111.04936
##	141499	141499	141499	141499	141499	141499	141499	141499
##	112.37450	113.93826	116.10645	117.27512	119.05032	120.08737	120.08737	120.33110
##	141499	141499	141499	141499	141499	141499	141499	141499
##	120.57474	120.81830	120.81830	120.94005	121.00092	121.00092	121.06179	121.42691
##	141499	141499	141499	141499	141499	141499	141499	141499
##	122.64338	123.37318	124.16406	126.23615	127.52048	128.56380	130.47718	131.22235
##	141499	141499	141499	141499	141499	141499	141499	141499
##	132.72161	134.29703	136.00921	137.59727	139.18098	141.00365	142.61634	144.08012
##	141499	141499	141499	141508	141508	141508	141508	141508
##	146.10099	147.53856	148.92753	96.60172	98.61700	100.82250	102.46904	104.15340
##	141508	141508	141508	141508	141508	141508	141508	141508
##	106.10208	107.69405	109.32035	111.33270	113.14782	115.78317	116.70592	118.58223
##	141508	141508	141508	141508	141508	141508	141508	141508
##	119.97690	120.47846	122.21272	123.55471	125.06110	125.95690	126.78839	127.02524
##	141508	141508	141508	141508	141508	141508	141508	141508
##	129.02817	130.66831	131.95468	133.06611	133.06611	133.18320	133.47604	134.82597
##	141508	141508	141510	141510	141510	141510	141510	141510
##	136.53819	137.48961	92.08029	94.27918	96.34448	98.35406	100.17805	101.43601
##	141510	141510	141510	141510	141510	141510	141510	141510
##	103.12520	104.84240	107.44539	109.37862	111.74225	113.19345	115.48021	115.87651
##	141510	141510	141510	141510	141510	141510	141510	141510
##	117.50794	118.90288	120.28956	120.73192	121.22894	121.67024	122.11116	122.49671
##	141510	141510	141510	141510	141510	141510	141511	141511
##	123.98250	124.86281	126.90184	128.22963	128.61802	129.56385	95.18097	97.24776
##	141511	141511	141511	141511	141511	141511	141511	141511
##	99.33162	100.38796	102.32264	104.01130	105.86210	106.77241	107.35254	109.00730
##	141511	141511	141511	141511	141511	141511	141511	141511
##	110.57058	111.98666	112.89962	113.68455	115.05994	116.65486	118.17313	119.84939
##	141511	141511	141511	141511	141511	141511	141511	141511
##	120.82495	122.13802	125.08649	127.57153	129.09765	130.74174	132.50875	133.36853
##	141512	141512	141512	141512	141512	141512	141512	141512

##	95.79443	97.88239	99.98817	101.05586	103.01171	104.71927	106.59124	107.18435
##	141512	141512	141512	141512	141512	141512	141512	141512
##	107.51213	108.09907	109.77349	111.35567	112.78913	114.50819	115.90098	117.51631
##	141512	141512	141512	141512	141512	141512	141512	141512
##	119.05424	120.75243	121.74084	123.07130	124.62533	126.05908	128.57739	130.12392
##	141512	141512	141512	141592	141592	141592	141592	141592
##	131.78994	133.58038	134.45151	93.72383	94.07822	95.90760	96.76073	97.85297
##	141592	141592	141592	141592	141592	141592	141592	141592
##	99.09020	100.78233	102.42974	104.11002	106.18497	107.69732	109.59038	111.29536
##	141592	141592	141592	141592	141592	141592	141592	141592
##	112.69476	114.32487	115.91949	116.73589	117.35835	118.89513	119.50269	121.30396
##	141592	141592	141592	141592	141592	141592	141592	141592
##	122.78395	124.48189	125.81775	127.37793	128.70344	130.02872	131.47232	132.92269
##	141592	141592	141601	141601	141601	141601	141601	141601
##	134.32483	135.79912	93.12943	95.82826	101.55983	105.23262	112.06568	117.29679
##	141601	141601	141601	141601	141601	141601	141601	141601
##	117.74753	118.51625	120.67035	122.48504	123.60361	125.15029	126.56903	128.17165
##	141601	141601	141601	141601	141602	141602	141602	141602
##	128.29499	130.21020	131.76264	133.32611	98.99376	99.50650	101.28068	102.52905
##	141602	141602	141602	141602	141602	141602	141602	141602
##	104.00708	106.10508	106.42411	107.69064	109.56262	111.32691	113.21376	114.10866
##	141602	141602	141602	141602	141602	141602	141602	141602
##	115.43862	116.97243	117.62422	117.91288	119.98769	121.47181	122.94203	124.67603
##	141602	141602	141602	141602	141602	141602	141602	141602
##	125.70882	127.28267	128.84626	129.45568	130.80583	131.34449	131.68080	132.88956
##	141602	141602	141602	141602	141602	141602	141602	141602
##	134.56459	136.70543	138.11050	138.78008	140.45667	141.86918	142.34112	142.74614
##	141608	141608	141608	141608	141608	141608	141608	141608
##	91.78683	93.09378	94.71212	96.04385	96.94347	98.62609	99.80097	101.71150
##	141608	141608	141608	141608	141608	141608	141608	141608
##	103.56570	104.36466	105.22498	106.07396	107.67090	108.96181	111.34355	111.99140
##	141608	141608	141608	141608	141608	141608	141608	141608
##	112.82537	113.83970	115.40007	115.95509	116.56792	118.08379	119.22212	119.99508
##	141608	141608	141608	141608	141608	141608	141608	141608
##	121.23506	122.17380	123.05009	124.73689	126.07092	126.65070	126.82466	127.17266
##	141608	141608	141608	141608	141608	141608	141608	141608
##	127.92722	129.38210	131.19780	131.72828	132.43842	132.43842	132.67591	132.91383
##	141651	141651	141651	141651	141651	141651	141651	141651
##	89.20249	91.23732	93.07455	95.15232	96.48410	97.65686	98.33870	100.01841
##	141651	141651	141651	141651	141651	141651	141651	141651
##	101.92474	103.27884	105.30299	107.34521	108.62326	109.40675	111.37166	112.83982
##	141651	141651	141651	141651	141651	141651	141651	141651
##	114.40855	115.79047	117.67523	119.09406	120.39467	121.86175	123.32789	124.68262
##	141651	141651	141651	141651	141651	141651	141651	141687
##	125.13484	126.09739	127.51806	129.52118	130.84919	132.42270	133.89293	88.86242
##	141687	141687	141687	141687	141687	141687	141687	141687
##	90.73319	92.48745	93.03996	94.87436	96.27012	97.89840	99.74462	101.05488
##	141687	141687	141687	141687	141687	141687	141687	141687
##	102.10021	103.61408	103.97348	105.22012	106.56660	106.91482	108.23884	109.66010
##	141687	141687	141687	141687	141687	141687	141687	141687
##	111.12079	111.45562	112.95310	113.88912	115.47600	116.12968	116.72769	118.24605
##	141687	141687	141687	141687	141687	141694	141694	141694
##	119.22035	120.57306	121.38526	123.17636	124.43037	97.85418	99.59035	101.94574
##	141694	141694	141694	141694	141694	141694	141694	141694

##	103.44256	105.01512	107.04556	108.30592	110.17329	110.95623	111.47276	112.74614
##	141694	141694	141694	141694	141694	141694	141694	141694
##	113.99568	115.61239	116.38426	117.57644	118.84731	119.63983	119.82555	120.01099
##	141694	141694	141694	141694	141694	141694	141694	141694
##	120.84237	121.07248	122.21851	123.35862	124.49508	125.58473	126.76604	127.90504
##	141694	141694	141694	141694	141694	141694	141694	141694
##	129.04940	130.15511	131.31650	132.58436	133.67725	134.87561	136.27067	137.37422
##	141694	141700	141700	141700	141700	141700	141700	141700
##	138.70598	99.39957	101.58673	105.11134	106.41714	107.47036	109.15900	110.65768
##	141700	141700	141700	141700	141700	141700	141700	141700
##	112.25453	113.74091	114.53566	116.02914	119.39622	120.18069	121.89871	123.69172
##	141700	141700	141700	141700	141700	141700	141700	141700
##	125.83836	127.55613	128.05031	128.81566	129.74032	131.09308	132.00980	132.44072
##	141700	141700	141700	141700	141700	141700	141700	141700
##	133.78691	135.78445	136.38101	136.87042	137.19745	137.41583	137.79875	138.01802
##	141700	141700	141700	141700	141700	141700	141703	141703
##	138.23763	138.78830	139.50798	139.73035	140.17651	141.41404	87.56885	88.50962
##	141703	141703	141703	141703	141703	141703	141703	141703
##	90.10139	92.13412	93.08590	94.40872	95.55188	97.26286	99.06807	100.12541
##	141703	141703	141703	141703	141703	141703	141703	141703
##	101.09567	102.58957	103.32307	104.11352	104.82951	105.60161	107.11923	108.17424
##	141703	141703	141703	141703	141703	141703	141703	141703
##	109.09243	109.75867	110.65815	111.54791	112.48718	113.47511	114.22431	115.31066
##	141703	141703	141703	141703	141703	141703	141703	141703
##	116.38822	117.62704	118.24361	119.08209	119.86289	121.08799	122.53591	123.98783
##	141703	141703	141703	141713	141713	141713	141713	141713
##	124.82890	125.84287	126.80636	90.53949	95.77369	97.43387	98.21694	99.11962
##	141713	141713	141713	141713	141713	141713	141713	141713
##	99.31157	99.63033	100.76624	102.06937	102.62087	103.65168	105.14290	105.73161
##	141713	141713	141713	141713	141713	141713	141713	141713
##	105.96590	107.81694	109.46148	110.52369	111.57500	113.48637	115.42376	116.86177
##	141713	141713	141713	141713	141713	141713	141713	141713
##	117.76202	118.50100	119.81654	121.12879	123.12215	124.96282	125.59609	125.86039
##	141713	141713	141713	141713	141713	141713	141713	141713
##	126.17792	127.55936	128.89779	129.86888	130.24842	130.57463	132.05223	133.70512
##	141713	141725	141725	141725	141725	141725	141725	141725
##	135.19336	93.06314	95.02016	96.90750	99.22748	101.10652	102.78662	104.41304
##	141725	141725	141725	141739	141739	141739	141739	141739
##	105.98945	107.51952	109.00691	92.19169	94.67717	97.38495	100.00517	101.66942
##	141739	141739	141739	141739	141739	141739	141739	141739
##	103.81382	106.02810	107.75534	109.47169	111.53357	112.87985	114.48328	115.48316
##	141739	141739	141739	141739	141739	141739	141739	141739
##	116.65629	117.99827	119.14309	120.32599	121.36911	122.54832	123.82282	125.15323
##	141739	141739	141739	141739	141739	141739	141739	141739
##	126.31294	127.91608	129.11879	130.34571	131.90044	132.15428	133.43468	134.83557
##	141739	141759	141759	141759	141759	141759	141759	141759
##	136.56722	103.25821	105.67679	108.02627	109.94913	112.00473	113.31827	115.12308
##	141759	141759	141759	141759	141759	141759	141759	141759
##	116.72331	118.62124	121.59126	123.54511	125.46055	127.04250	128.74956	131.01301
##	141759	141759	141759	141759	141759	141759	141759	141759
##	133.95167	134.80202	136.56225	138.17070	139.56312	141.78378	143.72486	145.87824
##	141759	141759	141759	141759	141759	141759	141760	141760
##	147.62276	148.60427	150.36759	152.72142	153.29739	155.91969	97.72964	100.07116
##	141760	141760	141760	141760	141760	141760	141760	141760

##	102.12123	104.35617	106.61442	108.45733	110.26721	112.46897	113.72740	114.83450
##	141760	141760	141760	141760	141760	141760	141760	141760
##	116.54413	118.29813	120.09637	121.87373	123.37345	125.18408	127.10899	128.89490
##	141760	141760	141760	141760	141760	141760	141760	141760
##	130.92746	132.38530	133.65246	133.84256	134.60323	136.19007	137.90923	139.50842
##	141765	141765	141765	141765	141765	141765	141765	141765
##	98.44795	100.43497	102.38221	103.98880	105.71958	108.08075	109.81837	111.74188
##	141765	141765	141765	141765	141765	141765	141765	141765
##	113.98241	116.93410	118.55596	120.22859	121.88630	123.53135	125.88250	129.51278
##	141765	141765	141765	141765	141765	141765	141765	141805
##	131.90393	134.88124	137.48444	141.43512	143.70705	145.52307	148.07909	100.71706
##	141805	141805	141805	141805	141805	141805	141805	141805
##	102.50523	104.29751	105.54551	107.41979	108.58365	108.96476	109.53018	110.82127
##	141805	141805	141805	141805	141805	141805	141805	141805
##	111.30305	112.07457	113.52037	114.69854	115.95360	116.16831	117.17454	118.46626
##	141805	141805	141805	141805	141805	141805	141805	141805
##	118.66975	118.82182	118.97342	119.52543	119.92320	120.17029	120.75874	120.75874
##	141805	141805	141805	141805	141805	141805	141805	141805
##	121.48575	121.67811	121.91771	122.34668	123.05547	124.63732	125.28034	125.46332
##	141805	141805	141805	141805	141805	141805	141805	141805
##	125.55469	125.87393	126.05597	126.14690	127.00788	127.90991	128.58468	128.76448
##	141805	141805	141805	141805	141805	141805	141805	141805
##	128.85437	128.98919	130.24810	130.38317	130.92409	130.92409	131.05952	131.60220
##	141805	141805	141805	141805	141842	141842	141842	141842
##	132.05585	132.19223	132.55663	132.87642	93.89428	95.07187	98.13245	99.17754
##	141842	141842	141842	141842	141842	141842	141842	141842
##	100.86665	102.09377	106.08565	107.78177	109.97486	111.86286	112.05623	113.27291
##	141842	141842	141842	141842	141842	141842	141842	141842
##	114.97968	115.10514	116.91051	118.44799	118.57031	119.24138	121.60020	123.39698
##	141842	141842	141842	141842	141842	141842	141842	141842
##	123.87409	125.95399	126.60583	126.96113	127.19792	127.37549	127.73054	128.08553
##	141842	141842	141842	141842	141842	141842	141842	141842
##	128.26301	128.38133	128.49965	129.20959	129.91979	130.80829	131.34197	132.29220
##	141842	141842	141842	141842	141842	141842	141842	141842
##	132.64911	133.18518	133.30443	133.78191	134.20037	134.67946	135.39991	135.70080
##	141842	141842	141842	141842	141851	141851	141851	141851
##	135.94182	136.54567	137.21216	137.69848	89.80879	91.93971	93.98714	96.31197
##	141851	141851	141851	141851	141851	141851	141851	141851
##	98.05611	99.27498	100.78991	102.94766	105.31339	106.83218	108.36512	109.63881
##	141851	141851	141851	141851	141851	141851	141851	141851
##	109.91208	109.91208	110.07546	110.07546	110.99322	111.89817	113.31195	114.59880
##	141851	141851	141851	141851	141851	141851	141851	141851
##	116.82320	118.16984	119.50811	120.74382	122.22761	123.56883	124.71929	126.49077
##	141851	141904	141904	141904	141904	141904	141904	141904
##	128.13990	98.01257	99.58908	100.91591	102.57984	104.21009	105.04787	105.39445
##	141904	141904	141904	141904	141904	141904	141910	141910
##	105.87722	106.63025	107.78093	108.65053	109.44558	110.55982	90.31330	93.60002
##	141910	141910	141910	141910	141910	141910	141910	141910
##	95.64864	97.79682	100.81915	101.17238	102.08458	102.91887	104.29353	105.78402
##	141910	141910	141910	141910	141910	141910	141910	141910
##	107.25333	109.02987	109.61597	110.32843	111.80512	113.45508	114.02188	114.77442
##	141910	141910	141910	141910	141910	141910	141910	141910
##	116.14539	117.13612	118.67501	120.32680	120.81459	122.27455	123.79162	124.27664
##	141910	141910	141910	141910	141910	141910	141910	141910

##	125.00403	125.79209	126.27723	127.00535	128.58581	129.98881	131.58266	132.93960
##	141910	141910	141910	141910	141910	141910	141910	141910
##	134.61773	135.05542	135.55706	136.87988	138.14493	139.79128	140.29720	141.74705
##	141910	141910	141910	141910	141910	141915	141915	141915
##	143.31028	143.93041	144.23914	145.52476	147.26497	96.54012	98.29186	100.49902
##	141915	141915	141915	141915	141915	141915	141915	141915
##	102.65809	104.84936	107.07098	107.52485	108.80057	110.50343	112.32608	113.69295
##	141915	141915	141915	141915	141915	141915	141915	141915
##	113.97880	114.69062	116.03248	118.54002	119.36662	119.77833	120.12064	120.53050
##	141915	141915	141915	141915	141915	141930	141930	141930
##	120.80321	122.43097	122.70093	122.83578	123.84445	95.90288	97.22266	99.27689
##	141930	141930	141930	141930	141930	141930	141930	141930
##	100.39681	101.13527	101.42887	102.01306	102.66555	104.31100	105.50767	106.20416
##	141930	141930	141930	141930	141930	141930	141930	141930
##	107.51294	109.20737	110.74029	112.25014	113.61003	115.33449	118.40389	120.06709
##	141930	141930	141930	141930	141930	141930	141930	141930
##	121.95672	123.88924	126.22649	127.12183	129.38556	130.87429	132.06675	133.86061
##	141930	141930	141930	141930	141930	141930	141930	141930
##	135.48323	135.66413	137.60290	139.37718	141.10776	143.28467	145.02553	145.52134
##	141930	141930	141930	141930	141930	141930	141930	141930
##	147.06252	148.58605	150.14450	150.55858	150.73525	151.37874	152.30171	152.70027
##	141934	141934	141934	141934	141934	141934	141934	141934
##	89.59179	91.26842	92.62488	94.37207	95.80817	96.68338	98.01011	99.95758
##	141934	141934	141934	141934	141934	141934	141934	141934
##	100.46870	102.23194	103.09931	103.89669	105.16922	106.06705	107.66153	108.76818
##	141934	141934	141934	141934	141934	141934	141934	141934
##	109.92059	110.54935	111.45801	113.03293	114.42492	115.42018	115.47532	115.58556
##	141934	141934	141934	141934	141934	141934	141934	141934
##	116.02594	118.32547	119.68733	122.02539	122.95031	123.76755	124.80503	125.95585
##	141934	141934	141934	141934	141934	141934	141934	141934
##	127.05707	128.22010	130.00861	131.30815	133.07320	135.24055	135.35433	135.46805
##	141934	141934	141969	141969	141969	141969	141969	141969
##	135.58171	137.72579	92.04715	95.16224	97.24181	99.87215	101.71324	103.23337
##	141969	141969	141969	141969	141969	141969	141969	141969
##	104.83889	106.39924	107.31529	108.81100	109.86563	110.73137	112.26230	113.59671
##	141969	141969	141969	141969	141969	141969	141969	141969
##	115.07241	116.41858	118.06646	119.59241	121.16131	122.57010	123.35322	124.66176
##	141969	141969	141969	141969	141986	141986	141986	141986
##	126.18913	127.89287	129.13350	130.50101	99.20428	102.32863	104.74342	106.67744
##	141986	141986	141986	141986	141986	141986	141986	141986
##	108.47933	110.38407	112.16318	114.46566	116.90119	118.92732	120.77310	122.58044
##	141986	141986	141986	141986	141986	141986	141986	141986
##	124.91851	126.47138	128.06793	129.52849	131.82330	134.58845	137.24011	140.04139
##	141994	141994	141994	141994	141994	141994	141994	141994
##	97.06599	99.19477	101.36270	103.56707	105.56793	108.84866	110.90848	114.33835
##	141994	141994	141994	141994	141994	141994	141994	141994
##	114.70561	116.74388	119.25146	120.80733	122.55862	124.29428	126.01655	127.72769
##	141994	141994	141994	141994	141994	141994	141994	141994
##	127.86417	129.29404	129.56581	130.99011	133.83041	134.50594	136.93909	138.22564
##	141994	141994	142010	142010	142010	142010	142010	142010
##	139.92310	141.62790	95.39128	97.57848	103.56802	105.64667	107.43835	110.66732
##	142010	142010	142010	142010	142010	142010	142010	142010
##	112.25761	114.01109	115.65655	118.27869	121.12517	122.03520	124.66373	126.25295
##	142010	142010	142010	142010	142010	142010	142010	142010

##	127.71323	129.68866	131.13826	132.35705	133.81250	134.10448	135.27634	137.22768
##	142010	142010	142010	142010	142010	142010	142020	142020
##	138.78541	140.30431	143.28859	145.13108	146.73841	149.07673	101.83011	103.31123
##	142020	142020	142020	142020	142020	142020	142020	142020
##	104.75883	107.95945	109.30484	110.46819	112.06106	114.48446	116.67890	117.71430
##	142020	142020	142020	142020	142020	142020	142020	142020
##	120.00265	121.05342	123.99210	126.34008	128.33139	129.57958	131.51720	132.73840
##	142020	142020	142020	142020	142020	142034	142034	142034
##	135.62346	136.83108	138.26986	139.25070	140.46706	88.90693	92.70927	93.19691
##	142034	142034	142034	142034	142034	142034	142034	142034
##	94.57248	95.72179	97.64222	99.25944	99.83341	100.21373	101.90295	103.80042
##	142034	142034	142034	142034	142034	142034	142034	142034
##	105.30070	105.71634	105.95300	107.18594	108.40377	108.86401	109.20792	110.68647
##	142034	142034	142034	142034	142034	142034	142034	142034
##	110.96875	112.31543	114.03703	115.35858	116.34458	117.32710	118.85053	119.99080
##	142034	142034	142034	142034	142034	142034	142049	142049
##	120.09935	120.26217	120.37072	120.47926	120.75063	121.72788	97.11418	98.37438
##	142049	142049	142049	142049	142049	142049	142049	142049
##	99.93267	101.37117	102.54286	103.53907	105.18575	106.42577	107.21368	108.54891
##	142049	142049	142049	142049	142049	142049	142049	142049
##	109.64907	110.52733	111.65563	113.14760	114.28920	115.34773	116.38837	117.76985
##	142049	142049	142049	142049	142049	142049	142049	142049
##	118.59695	119.35632	120.79514	121.42001	122.43282	123.49014	124.42721	125.57489
##	142049	142049	142049	142049	142049	142049	142049	142049
##	126.71369	127.57672	128.81243	129.50928	131.43792	132.18926	133.10395	133.91404
##	142049	142049	142049	142049	142058	142058	142058	142058
##	134.99999	135.71023	136.75571	137.64401	97.67638	99.53285	101.58568	103.74489
##	142058	142058	142058	142058	142058	142058	142058	142058
##	105.77925	107.47742	109.43257	111.20829	112.95305	114.66911	116.49282	118.09028
##	142058	142058	142058	142058	142058	142058	142058	142058
##	119.73292	121.35595	123.08940	123.59955	125.43719	126.94605	128.32149	129.93971
##	142058	142058	142058	142058	142058	142058	142058	142058
##	131.61437	133.40969	135.20493	136.94151	138.62207	140.18589	141.75949	143.09050
##	142058	142058	142058	142089	142089	142089	142089	142089
##	143.60006	144.55952	146.03905	92.57033	93.91383	96.28197	98.11881	99.75460
##	142089	142089	142089	142089	142089	142089	142089	142089
##	101.47725	103.01421	104.76386	106.45894	108.04399	109.76233	111.20592	112.50648
##	142089	142089	142089	142089	142089	142089	142089	142089
##	113.83863	115.20263	116.06459	117.55569	118.08368	119.08151	119.70869	119.86518
##	142089	142089	142089	142089	142089	142089	142089	142089
##	120.38607	121.47700	122.87677	124.27759	124.95380	126.25979	127.10088	128.47925
##	142089	142099	142099	142099	142099	142099	142099	142099
##	129.87557	90.25689	92.48340	94.40282	96.34768	98.19426	100.27003	101.87775
##	142099	142099	142099	142099	142099	142099	142099	142099
##	103.46456	103.85061	105.03160	106.17695	106.84859	108.03107	109.35189	109.97884
##	142099	142099	142099	142099	142099	142099	142099	142099
##	110.35167	110.84522	111.98325	113.10639	113.54468	113.58446	114.18015	115.20991
##	142099	142099	142099	142099	142099	142099	142099	142112
##	116.27936	116.43809	116.47778	117.03445	117.63326	118.76029	120.23417	91.40338
##	142112	142112	142112	142112	142112	142112	142112	142112
##	97.80141	101.84426	107.49266	112.06809	113.93847	115.27644	115.40321	115.46655
##	142112	142112	142112	142112	142112	142112	142112	142112
##	115.59315	116.47635	118.16609	121.74713	122.60394	124.31156	125.71009	129.41482
##	142112	142112	142112	142114	142114	142114	142114	142114



##	130.08401	131.73047	133.38476	95.90288	98.16008	100.19730	101.59317	104.16560
##	142114	142114	142114	142114	142114	142114	142114	142114
##	106.26694	108.49592	109.55495	110.68564	112.68062	114.95865	117.73760	119.78998
##	142114	142114	142114	142114	142114	142114	142114	142114
##	121.36946	123.38091	125.74038	127.85944	129.23965	131.19214	132.84909	134.64571
##	142114	142114	142114	142114	142126	142126	142126	142126
##	136.43993	138.37761	139.81448	141.03784	92.54131	95.86001	96.82095	97.45307
##	142126	142126	142126	142126	142126	142126	142126	142126
##	98.23386	100.44138	102.56897	105.38300	106.74176	108.52940	110.14043	113.12826
##	142126	142126	142126	142126	142126	142126	142126	142126
##	114.27724	115.52782	116.17548	117.86133	118.03410	118.83675	120.36984	121.88721
##	142126	142126	142126	142126	142126	142126	142145	142145
##	124.56032	126.39123	127.44673	128.50520	129.12000	131.31678	96.96339	99.36337
##	142145	142145	142145	142145	142145	142145	142145	142145
##	108.77151	110.60890	112.91538	113.90953	116.15053	116.49697	116.63528	117.59926
##	142145	142145	142145	142145	142145	142145	142145	142145
##	119.30345	121.92260	124.17264	126.46271	127.43756	127.63212	128.27977	130.28010
##	142145	142145	142145	142145	142145	142145	142145	142165
##	130.53755	132.72187	134.06910	135.99432	137.98817	139.08503	140.25008	94.84064
##	142165	142165	142165	142165	142165	142165	142165	142165
##	96.76315	97.86538	98.72178	99.49316	100.63774	102.51329	103.91306	104.78621
##	142165	142165	142165	142165	142165	142165	142165	142165
##	105.50760	106.00929	107.00475	107.77971	108.19983	108.47891	109.24237	110.41101
##	142165	142165	142165	142165	142165	142165	142165	142165
##	110.95641	112.64301	114.69967	116.33298	118.13848	119.47792	121.05814	121.56085
##	142165	142165	142165	142165	142165	142165	142165	142165
##	123.37279	125.48000	125.54175	127.02075	128.55667	129.84476	131.62304	132.54363
##	142165	142165	142258	142258	142258	142258	142258	142258
##	134.20401	135.74727	97.77774	99.85119	101.71992	103.71102	105.35284	107.34886
##	142258	142258	142258	142258	142258	142258	142258	142258
##	108.85809	109.08259	110.78814	112.75671	114.26446	114.40705	115.75323	116.03477
##	142258	142258	142258	142258	142258	142258	142258	142258
##	116.59595	118.05759	119.77747	121.34223	122.89201	124.16220	126.48169	128.19072
##	142258	142258	142258	142258	142258	142258	142258	142258
##	129.82540	131.32379	131.58397	131.71403	133.33818	135.09085	137.17001	138.92921
##	142258	142258	142258	142258	142272	142272	142272	142272
##	139.19040	140.17150	140.56473	140.76153	92.80573	93.73715	95.47511	96.57621
##	142272	142272	142272	142272	142272	142272	142272	142272
##	97.58168	99.05111	99.66709	100.60939	101.07346	102.24580	103.32626	104.38189
##	142272	142272	142272	142272	142272	142272	142272	142272
##	105.23341	106.36452	107.69810	107.92624	108.77220	109.65863	111.06647	111.59792
##	142272	142272	142272	142272	142272	142272	142272	142272
##	112.28105	113.11051	114.53476	115.23519	115.58276	116.51805	117.87755	118.93297
##	142272	142272	142272	142272	142272	142272	142272	142272
##	119.83754	120.21690	121.91686	122.19954	124.17977	124.93714	126.12717	126.75022
##	142272	142272	142272	142272	142272	142272	142272	142272
##	127.66742	127.66742	127.91026	128.49587	129.33288	130.22973	130.63219	131.29165
##	142272	142272	142272	142272	142272	142272	142272	142272
##	132.06107	132.42309	132.99553	133.99377	134.89609	135.75223	136.77637	137.80720
##	142272	142272	142272	142272	142272	142272	142272	142275
##	138.29740	138.51561	138.57019	138.84326	139.88305	140.21195	140.87023	90.45879
##	142275	142275	142275	142275	142275	142275	142275	142275
##	93.65355	94.57798	96.15995	97.55356	98.62958	100.51532	105.56965	105.94551
##	142275	142275	142275	142275	142275	142275	142275	142275

##	107.36503	107.91172	108.75289	110.22888	111.84612	112.35872	113.14972	113.43045
##	142275	142275	142275	142275	142275	142275	142275	142275
##	113.48649	113.82200	114.54482	115.70171	117.44346	118.62959	118.89819	121.09212
##	142275	142275	142275	142275	142282	142282	142282	142282
##	122.53378	122.96129	124.19292	124.78390	91.56670	93.87288	95.59353	97.51762
##	142282	142282	142282	142282	142282	142282	142282	142282
##	98.41795	100.88936	102.05182	103.34429	104.24124	105.78163	107.56947	109.44822
##	142282	142282	142282	142282	142282	142282	142282	142282
##	110.87495	112.27383	113.25720	114.29259	115.50526	116.95096	118.49783	120.32537
##	142282	142282	142282	142282	142282	142282	142282	142282
##	122.06786	123.08062	124.67928	126.15227	127.56328	128.20990	128.79805	130.03521
##	142282	142282	142282	142282	142282	142282	142282	142282
##	130.92157	132.04889	133.18282	134.08377	135.17281	136.21040	136.33311	137.01054
##	142282	142282	142282	142302	142302	142302	142302	142302
##	138.19154	139.26061	140.02191	98.83517	99.66081	100.75298	102.28367	102.99745
##	142302	142302	142302	142302	142302	142302	142302	142302
##	103.97225	104.67646	105.37676	106.33343	107.19699	108.05487	109.33134	110.76354
##	142302	142302	142302	142302	142302	142302	142302	142302
##	111.43239	112.01503	114.56728	116.75546	118.43691	119.46949	121.43868	123.38799
##	142302	142302	142302	142302	142302	142302	142302	142302
##	125.47353	127.23601	127.38872	129.13922	131.03156	133.14087	135.09260	135.31749
##	142302	142302	142302	142302	142302	142302	142302	142302
##	136.89055	138.76189	140.48406	142.65902	144.69038	146.42785	148.47827	150.54303
##	142302	142302	142302	142302	142302	142302	142302	142302
##	152.16028	152.54661	152.70126	152.77860	152.93333	153.01071	154.01768	155.10339
##	142302	142302	142302	142302	142302	142302	142302	142312
##	156.88685	159.28202	159.97390	161.35089	162.94315	163.46984	165.03566	93.77150
##	142312	142312	142312	142312	142312	142312	142312	142312
##	94.26951	94.70136	95.43332	96.09521	96.45265	96.80759	97.45195	98.03071
##	142312	142312	142312	142312	142312	142312	142312	142312
##	98.54600	98.99967	99.56111	99.89501	100.11640	100.82931	101.15501	101.63971
##	142312	142312	142312	142312	142312	142312	142312	142312
##	103.17117	104.35461	104.55776	104.96176	106.00820	106.49964	107.13221	108.09215
##	142312	142312	142312	142312	142312	142312	142312	142312
##	109.13078	109.55079	109.69019	109.82930	110.01433	110.19885	111.15964	111.65788
##	142312	142312	142312	142312	142312	142312	142312	142312
##	112.24261	112.95660	113.13419	113.84114	114.54313	115.02317	115.50134	116.40968
##	142312	142312	142312	142312	142312	142312	142312	142312
##	116.96950	117.48489	117.82789	118.68382	119.49573	120.69218	121.24842	121.33407
##	142314	142314	142314	142314	142314	142314	142314	142314
##	97.34383	98.20539	99.28927	101.04015	102.75553	104.29222	105.73080	106.79448
##	142314	142314	142314	142314	142314	142314	142314	142314
##	107.35661	108.67782	110.11638	111.93451	113.19413	114.56868	116.43876	117.64782
##	142314	142314	142314	142314	142314	142314	142314	142314
##	118.71972	119.90757	121.27085	122.74494	124.26798	125.78051	127.16471	128.12443
##	142314	142314	142314	142314	142314	142314	142325	142325
##	129.50079	130.63600	131.77067	133.44389	134.76129	136.14295	89.62501	93.30752
##	142325	142325	142325	142325	142325	142325	142325	142325
##	97.84079	99.10627	100.91930	102.81703	106.11569	107.73378	109.43762	110.97870
##	142325	142325	142325	142325	142325	142325	142325	142325
##	114.73130	116.29311	119.24534	120.19899	123.32036	124.60026	125.21327	126.27463
##	142326	142326	142326	142326	142326	142326	142326	142326
##	93.79119	94.86210	95.84364	96.44164	97.55083	98.49971	99.50907	100.57656
##	142326	142326	142326	142326	142326	142326	142326	142326

##	101.56029	102.32493	103.76523	107.62025	108.46158	109.23141	110.05833	111.00376
##	142326	142326	142326	142326	142326	142326	142326	142326
##	111.87814	112.68349	113.60529	114.45886	115.24594	116.20785	116.98425	117.87480
##	142326	142326	142326	142326	142326	142326	142326	142326
##	118.70127	119.11293	119.34772	120.28383	121.38979	122.14341	123.01036	123.81737
##	142326	142326	142326	142326	142326	142326	142326	142328
##	124.79512	125.77114	126.80348	127.20481	128.12224	128.86806	129.55715	93.32396
##	142328	142328	142328	142328	142328	142328	142328	142328
##	95.07966	96.80323	98.09567	98.97416	100.94134	102.02579	102.86955	105.28438
##	142328	142328	142328	142328	142328	142328	142328	142328
##	106.76519	108.94833	110.16644	111.30115	111.79415	113.05273	114.22989	115.25988
##	142328	142328	142328	142328	142328	142328	142328	142328
##	116.55361	117.90329	119.04155	119.77405	120.43739	120.96642	121.49405	122.47988
##	142328	142328	142328	142328	142328	142328	142328	142328
##	123.72272	124.11397	124.30940	125.93329	127.22745	128.32498	130.25840	131.86867
##	142328	142328	142328	142328	142343	142343	142343	142343
##	133.48051	135.09617	136.71791	138.47880	95.77715	97.10634	98.66029	100.50718
##	142343	142343	142343	142343	142343	142343	142343	142343
##	102.31826	104.85773	106.81254	109.52988	113.72281	118.17391	120.51098	121.23820
##	142343	142343	142343	142343	142343	142343	142343	142343
##	123.79248	126.12253	128.94426	131.87608	135.05790	137.99571	138.82980	140.82855
##	142343	142343	142343	142343	142343	142343	142348	142348
##	144.48565	145.74107	148.92330	150.44290	152.27804	153.05737	93.16780	94.60714
##	142348	142348	142348	142348	142348	142348	142348	142348
##	95.78844	96.79930	98.17972	98.33175	99.16323	100.43293	101.31832	102.41284
##	142348	142348	142348	142348	142348	142348	142348	142348
##	104.06578	106.73381	107.83533	109.66706	109.93567	110.13668	110.53756	110.67085
##	142348	142348	142348	142348	142348	142348	142348	142348
##	110.93694	111.53329	112.45466	112.84727	113.17345	113.82314	114.34042	115.17651
##	142348	142348	142348	142348	142348	142348	142348	142348
##	116.00733	116.51612	116.64303	116.76983	117.14957	117.33908	117.71739	118.03195
##	142348	142348	142348	142348	142348	142348	142348	142348
##	118.72182	119.15937	119.65809	120.21755	120.96103	121.51693	122.37902	122.50193
##	142348	142348	142348	142348	142348	142348	142348	142348
##	123.48326	123.78927	124.15610	124.33938	125.07161	125.31541	125.43726	125.55908
##	142348	142348	142348	142348	142348	142348	142348	142348
##	125.68088	125.86352	127.14060	128.11254	129.38787	129.50936	129.63085	129.93463
##	142348	142348	142348	142348	142348	142348	142348	142348
##	130.05616	130.17771	130.36006	130.48165	130.60325	130.72488	130.78570	131.02903
##	142348	142348	142348	142348	142348	142370	142370	142370
##	131.15073	131.39421	132.00339	132.12532	132.43030	93.88533	94.56397	94.64826
##	142370	142370	142370	142370	142370	142370	142370	142370
##	96.30962	97.28451	99.34258	101.25471	103.10510	104.89740	105.59888	107.31603
##	142370	142370	142370	142370	142370	142370	142370	142370
##	108.98389	110.09177	111.81082	113.36172	114.87712	115.53361	116.53678	117.70067
##	142370	142370	142370	142370	142370	142370	142370	142370
##	119.24712	120.60121	121.27208	122.10569	122.87937	123.37483	123.81415	124.41678
##	142370	142370	142370	142370	142370	142370	142380	142380
##	125.99968	126.10864	126.21758	127.90539	128.83197	130.30855	89.39397	90.77982
##	142380	142380	142380	142380	142380	142380	142380	142380
##	91.73930	93.28448	95.39763	96.29691	99.31880	100.36659	101.14340	102.36874
##	142380	142380	142380	142380	142380	142380	142380	142380
##	103.14685	103.99657	104.78358	105.85021	106.64232	107.66315	108.26536	109.21517
##	142380	142380	142380	142380	142380	142380	142380	142380

##	110.07342	110.69161	111.57358	112.48827	114.08480	114.84736	115.84502	116.81462
##	142381	142381	142381	142381	142381	142381	142381	142381
##	94.36554	96.28735	98.50225	99.78587	101.51536	103.25184	104.86554	107.40288
##	142381	142381	142381	142381	142381	142381	142381	142381
##	108.88939	111.68595	112.67869	114.03056	115.51158	116.34409	117.11653	118.59088
##	142381	142381	142381	142381	142381	142381	142381	142381
##	119.84536	121.08842	121.33598	122.27441	123.35807	123.50573	124.53944	124.78575
##	142381	142384	142384	142384	142384	142384	142384	142384
##	125.97033	94.56924	96.67660	99.43103	101.22561	103.11719	103.85740	105.66889
##	142384	142384	142384	142384	142384	142384	142384	142384
##	107.56611	109.40637	110.99807	112.87082	114.81766	116.59346	117.61637	118.74556
##	142384	142384	142384	142384	142384	142384	142384	142384
##	120.21135	121.31221	121.65779	122.23177	122.28904	123.08856	124.50732	124.73345
##	142384	142384	142384	142384	142384	142384	142390	142390
##	125.35433	125.46708	125.91773	127.32348	128.67201	130.13563	98.31246	100.10389
##	142390	142390	142390	142390	142390	142390	142390	142390
##	101.26928	103.05570	105.40727	106.77381	108.47409	110.26698	111.59328	113.29363
##	142390	142390	142390	142390	142390	142390	142390	142390
##	115.07674	116.68237	119.41366	121.03713	122.74270	124.30003	124.64257	125.21090
##	142390	142390	142390	142390	142390	142390	142391	142391
##	126.78686	128.67607	130.05311	131.20492	132.68296	134.49135	90.24241	91.98965
##	142391	142391	142391	142391	142391	142391	142391	142391
##	93.84532	95.65788	98.12731	99.70945	101.72804	104.15273	105.75387	107.26522
##	142391	142391	142391	142391	142391	142391	142391	142391
##	108.81488	110.46281	112.08683	113.45352	114.92375	116.26417	117.70999	119.03177
##	142391	142391	142391	142391	142391	142392	142392	142392
##	120.57562	122.11374	123.42159	124.89970	126.43690	94.64083	95.37043	96.87899
##	142392	142392	142392	142392	142392	142392	142392	142392
##	97.16279	98.21724	98.77339	99.39401	100.55206	102.48633	102.88030	103.72687
##	142392	142392	142392	142392	142392	142392	142392	142392
##	105.01109	105.45555	106.33693	106.83619	108.19342	109.64913	111.55302	111.90562
##	142392	142392	142392	142392	142392	142392	142392	142392
##	112.31534	112.37373	114.33904	115.42172	116.10035	116.60687	117.50254	118.44798
##	142392	142392	142392	142392	142392	142392	142392	142392
##	119.88320	121.68962	122.23439	123.70078	124.94646	126.02850	126.13669	126.29899
##	142392	142392	142392	142392	142392	142405	142405	142405
##	127.70636	129.28009	130.53342	132.01316	132.23332	86.85211	88.58947	90.26686
##	142405	142405	142405	142405	142405	142405	142405	142405
##	90.83677	92.71078	94.64275	95.09716	95.86579	97.05689	97.48799	98.33815
##	142405	142405	142405	142405	142405	142405	142405	142405
##	98.57818	99.17282	100.28194	101.59026	102.97287	104.42405	104.52993	105.31736
##	142405	142405	142405	142405	142405	142405	142405	142405
##	105.99073	107.26393	107.36463	108.61045	109.83471	110.65678	111.32838	111.51948
##	142405	142405	142405	142405	142405	142405	142405	142405
##	111.85311	113.03772	114.12038	115.38648	115.48018	115.80810	115.99551	116.83942
##	142405	142405	142417	142417	142417	142417	142417	142417
##	118.06227	119.24585	88.25772	89.08253	91.87663	94.31147	95.70630	98.93764
##	142417	142417	142417	142417	142417	142417	142417	142417
##	100.41531	102.42943	104.73803	105.76700	106.24479	108.63409	109.93505	111.32123
##	142417	142417	142417	142417	142417	142417	142417	142417
##	112.73585	113.80784	115.34140	116.85544	118.25256	119.84789	122.77938	123.86578
##	142417	142417	142437	142437	142437	142437	142437	142437
##	124.07343	125.06359	92.22188	92.87776	93.44544	94.56372	96.19970	97.33885
##	142437	142437	142437	142437	142437	142437	142437	142437

##	97.78786	99.18537	100.40543	101.38950	102.42393	103.30435	104.95743	106.30757
##	142437	142437	142437	142437	142437	142437	142437	142437
##	107.06421	108.05710	108.24130	109.15339	110.11054	111.57579	112.20959	112.43851
##	142437	142437	142437	142437	142437	142437	142437	142437
##	112.66662	113.96334	115.23674	115.72930	117.29712	119.52489	120.62451	120.83314
##	142437	142437	142437	142437	142437	142437	142437	142437
##	122.23630	123.53042	123.78898	124.15096	125.03039	125.49648	126.48255	128.10106
##	142437	142437	142437	142437	142438	142438	142438	142438
##	128.52140	128.62669	128.89028	129.15443	106.35935	108.03063	109.51484	111.58040
##	142438	142438	142438	142438	142438	142438	142438	142438
##	114.03924	115.27927	116.50211	117.56738	119.10759	121.43924	122.45038	123.65054
##	142438	142438	142438	142438	142438	142438	142438	142438
##	124.77150	125.88102	126.85108	128.95819	130.03051	132.08979	134.67515	135.71250
##	142438	142438	142438	142438	142438	142438	142438	142446
##	137.71486	138.98323	140.00778	141.99373	143.85971	144.52276	145.66999	96.29338
##	142446	142446	142446	142446	142446	142446	142446	142446
##	98.40442	100.46327	102.17808	104.00343	105.86153	107.61179	109.32866	111.14797
##	142446	142446	142446	142446	142446	142446	142446	142446
##	111.87941	112.53970	113.78255	114.55997	115.26774	116.54331	116.98649	118.43156
##	142446	142446	142446	142446	142446	142446	142446	142446
##	119.98455	120.66258	121.52128	122.67970	124.19326	125.33673	126.83411	128.44450
##	142446	142446	142446	142446	142451	142451	142451	142451
##	130.05063	131.77423	133.38056	133.73803	104.94641	106.43879	108.55563	110.15416
##	142451	142451	142451	142451	142451	142451	142451	142451
##	112.35093	113.73910	119.99515	121.36518	121.50853	121.79476	122.72071	124.48388
##	142451	142451	142451	142451	142451	142451	142451	142451
##	126.08727	127.81185	128.29163	129.38357	133.63003	134.03088	135.16408	136.95751
##	142451	142451	142451	142451	142451	142451	142451	142451
##	138.08379	138.41476	140.53125	142.05252	145.76840	147.50476	148.04104	148.30957
##	142451	142451	142451	142451	142451	142451	142451	142451
##	148.57838	149.45405	151.69267	152.37592	153.12968	153.67899	154.16020	154.71063
##	142451	142451	142451	142451	142451	142451	142451	142458
##	155.26133	155.81208	156.50026	159.03705	160.86956	162.87560	164.57980	88.74655
##	142458	142458	142458	142458	142458	142458	142458	142458
##	91.77367	93.60757	94.40107	95.39953	96.10507	97.29033	99.34036	101.01054
##	142458	142458	142458	142458	142458	142458	142458	142458
##	103.03695	104.38363	106.08663	107.63722	109.40732	110.67185	112.81008	113.80844
##	142458	142458	142458	142458	142458	142458	142458	142458
##	114.27603	115.43937	116.48025	116.82608	118.14721	119.69079	121.28608	121.57060
##	142458	142458	142458	142458	142458	142461	142461	142461
##	122.93580	124.58643	124.70039	126.35586	127.67447	93.10463	93.79221	94.28670
##	142461	142461	142461	142461	142461	142461	142461	142461
##	95.08044	96.51491	97.04282	97.73849	98.19716	98.99025	99.66059	100.15778
##	142461	142461	142461	142461	142461	142461	142461	142461
##	100.81348	101.67531	102.41817	103.25483	104.38485	105.59230	106.03868	106.28522
##	142461	142461	142461	142461	142461	142461	142461	142461
##	107.64768	107.83991	108.07940	108.55575	109.02874	109.63883	109.68554	110.88991
##	142461	142461	142461	142461	142461	142461	142461	142461
##	111.94031	112.43824	114.00614	114.31709	115.37775	116.38768	117.04373	117.13108
##	142461	142461	142461	142461	142461	142461	142461	142461
##	117.17475	119.13556	119.26616	119.30969	120.09362	121.22818	121.57815	121.84098
##	142463	142463	142463	142463	142463	142463	142463	142463
##	95.59108	96.94652	97.26044	97.72782	99.63098	102.39352	104.60632	106.20273
##	142463	142463	142463	142463	142463	142463	142463	142463

##	108.12753	109.55368	111.99896	113.49139	114.99863	115.38287	116.35950	117.26775
##	142463	142463	142463	142463	142463	142463	142463	142463
##	118.11110	118.37252	119.30589	121.03975	122.39456	123.53703	124.77023	127.12597
##	142463	142463	142484	142484	142484	142484	142484	142484
##	128.35367	129.68566	100.37677	102.53121	103.17913	105.64550	107.88464	109.90883
##	142484	142484	142484	142484	142484	142484	142484	142484
##	112.07220	113.01248	115.12446	117.20350	119.08907	121.43222	123.42396	125.54844
##	142484	142484	142484	142484	142484	142484	142484	142484
##	128.18870	130.10821	132.31494	134.50366	136.52834	138.39429	140.25416	141.51655
##	142484	142484	142484	142495	142495	142495	142495	142495
##	143.74212	145.74552	146.93409	93.49756	95.62453	97.81714	99.77786	101.66552
##	142495	142495	142495	142495	142495	142495	142495	142495
##	103.35224	105.04814	107.05983	108.63789	110.34376	111.77264	113.38684	114.85271
##	142495	142495	142495	142495	142495	142495	142495	142495
##	116.23498	117.74795	118.72537	119.03208	119.84592	120.70507	122.11064	123.25950
##	142495	142495	142495	142504	142504	142504	142504	142504
##	124.60571	126.45427	128.36867	91.39737	92.67627	94.95401	96.45891	97.23545
##	142504	142504	142504	142504	142504	142504	142504	142504
##	98.69636	100.53492	102.46286	104.08859	105.04889	106.62574	107.92886	109.45662
##	142504	142504	142504	142504	142504	142504	142504	142504
##	110.96091	115.18257	116.38846	118.15241	120.01329	120.68664	120.96678	121.58233
##	142504	142504	142504	142504	142504	142504	142504	142533
##	123.08989	124.42777	125.15234	126.54694	127.94501	129.34878	130.64724	91.05917
##	142533	142533	142533	142533	142533	142533	142533	142533
##	92.62801	94.31003	95.95586	97.01056	98.73717	100.56033	101.95025	103.70352
##	142533	142533	142533	142533	142533	142533	142533	142533
##	105.48440	107.10678	107.78474	109.18720	109.54987	110.21152	111.70055	112.17300
##	142533	142533	142533	142533	142533	142533	142533	142533
##	112.64362	112.81965	113.52135	113.98712	114.50925	115.08724	115.31783	115.43300
##	142533	142533	142533	142533	142533	142533	142533	142533
##	115.95025	116.75181	118.06150	119.42031	119.87181	120.66055	121.05435	121.61641
##	142533	142533	142533	142533	142533	142533	142533	142533
##	122.34639	123.01976	123.41246	123.86125	124.08566	124.59069	125.99507	126.44521
##	142533	142533	142533	142533	142533	142551	142551	142551
##	127.40346	128.30796	129.27246	130.46988	130.81338	97.62733	99.71565	101.75950
##	142551	142551	142551	142551	142551	142551	142551	142551
##	103.76114	105.87809	107.03507	109.46039	111.46412	113.28726	114.93923	116.84997
##	142551	142551	142551	142551	142551	142551	142551	142551
##	118.59403	120.31624	121.88331	123.70410	125.37426	126.96549	128.74396	130.38205
##	142551	142551	142551	142551	142551	142551	142552	142552
##	131.88374	133.64249	134.87891	136.89695	137.87481	138.39695	90.72476	92.58973
##	142552	142552	142552	142552	142552	142552	142552	142552
##	96.18141	102.26298	108.03365	110.56447	111.52699	111.86490	112.92916	115.41970
##	142552	142552	142552	142552	142552	142552	142552	142552
##	116.84339	117.06164	120.91402	121.83366	123.83755	125.79601	128.21127	129.71005
##	142552	142578	142578	142578	142578	142578	142578	142578
##	130.66181	93.66884	95.23115	97.40743	99.06611	101.31050	103.20474	105.21107
##	142578	142578	142578	142578	142578	142578	142578	142578
##	107.03465	109.74882	111.77764	113.97828	115.67268	118.41068	119.92757	121.88915
##	142578	142578	142578	142578	142578	142578	142578	142578
##	123.51168	123.77043	124.28729	125.76926	128.08024	130.77105	133.27340	134.75440
##	142578	142578	142578	142589	142589	142589	142589	142589
##	135.59405	136.56569	138.32376	97.58619	99.20492	101.35842	103.42212	105.13347
##	142589	142589	142589	142589	142589	142589	142589	142589

##	107.36722	109.19345	110.23262	111.60412	113.16715	114.29481	115.56262	117.01501
##	142589	142589	142589	142589	142589	142589	142589	142610
##	118.79563	120.48049	122.97086	123.80491	125.21786	127.44606	130.41094	100.92206
##	142610	142610	142610	142610	142610	142610	142610	142610
##	101.79646	102.96643	104.48741	105.59996	106.83273	108.03675	109.34980	110.29619
##	142610	142610	142610	142610	142610	142610	142610	142610
##	111.42231	112.78010	113.79116	114.84436	115.63582	116.59420	117.82725	118.80615
##	142610	142610	142610	142610	142610	142610	142610	142610
##	119.43097	120.43975	121.37802	122.41149	124.06731	124.96150	125.74354	126.67453
##	142610	142610	142610	142610	142610	142610	142610	142610
##	127.75214	128.51738	129.38125	130.09075	131.15322	131.91189	132.77260	134.04239
##	142610	142617	142617	142617	142617	142617	142617	142617
##	134.91025	94.24830	96.82180	98.96344	102.09101	104.38117	106.96808	107.41425
##	142617	142617	142617	142617	142617	142617	142617	142617
##	108.80774	110.38612	111.79030	113.91348	114.71923	115.45047	115.84647	117.21744
##	142617	142617	142617	142617	142617	142617	142617	142617
##	118.94849	120.52332	122.01332	123.97239	125.90698	127.34648	128.24282	129.55472
##	142617	142617	142617	142618	142618	142618	142618	142618
##	131.28292	132.83556	134.57618	90.90053	93.10332	95.07156	97.85110	99.51146
##	142618	142618	142618	142618	142618	142618	142618	142618
##	100.86374	102.42628	103.82137	103.94086	105.41115	107.06604	108.23354	109.59297
##	142618	142618	142618	142618	142618	142618	142618	142618
##	111.08055	112.58758	114.06603	115.32198	116.56460	117.10807	117.79756	118.63233
##	142618	142618	142618	142618	142618	142618	142618	142618
##	118.97552	119.17153	119.56344	120.10222	120.59216	121.13154	121.42605	122.85440
##	142618	142621	142621	142621	142621	142621	142621	142621
##	123.34949	87.69804	90.24933	92.05655	94.40677	96.12746	96.83434	99.05865
##	142621	142621	142621	142621	142621	142621	142621	142621
##	100.89335	102.82452	104.45917	105.81243	106.32350	107.46493	108.90745	110.27198
##	142621	142621	142621	142621	142621	142621	142621	142621
##	110.70328	112.59831	114.47206	116.26915	118.94349	120.71786	122.31272	124.79664
##	142621	142645	142645	142645	142645	142645	142645	142645
##	125.98340	98.76604	100.62682	102.53479	104.40627	106.32210	108.27968	110.20063
##	142645	142645	142645	142645	142645	142645	142645	142645
##	112.23671	113.94165	115.69378	117.06268	118.77047	119.05291	119.12342	119.89666
##	142645	142645	142645	142645	142645	142645	142645	142645
##	121.15270	122.87951	124.45177	125.87510	126.81820	127.55626	127.55626	127.69019
##	142645	142645	142645	142645	142645	142645	142645	142645
##	127.75713	128.29194	129.95609	131.08240	132.60083	134.64041	136.15076	137.79194
##	142645	142678	142678	142678	142678	142678	142678	142678
##	139.30323	89.05078	91.07230	91.20962	93.03810	95.92217	99.62231	102.74619
##	142678	142678	142678	142678	142678	142678	142678	142678
##	103.27539	103.74318	105.30477	105.76266	105.93383	106.38891	106.50237	106.61570
##	142678	142678	142678	142678	142678	142678	142678	142678
##	106.67233	107.06786	108.41354	111.44531	111.82687	112.42484	112.96688	113.45356
##	142678	142678	142678	142678	142678	142678	142678	142678
##	114.31640	114.69306	116.24942	116.46370	116.78501	117.37378	117.80184	117.90885
##	142678	142678	142678	142683	142683	142683	142683	142683
##	118.01585	119.83593	120.37209	89.41713	92.21154	94.36715	96.90563	99.10742
##	142683	142683	142683	142683	142683	142683	142683	142683
##	101.18324	102.90899	105.74147	107.87512	109.30781	111.20664	113.02384	115.08244
##	142683	142684	142684	142684	142684	142684	142684	142684
##	123.46956	98.12821	98.55223	98.89009	100.97479	102.85315	103.17609	103.65846
##	142684	142684	142684	142684	142684	142684	142684	142684

##	103.97871	105.17026	106.96947	108.43146	109.04070	109.49524	109.72176	111.14488
##	142684	142684	142684	142684	142684	142684	142684	142684
##	111.36781	112.62231	113.57186	114.29673	115.51838	117.57329	119.04011	120.90225
##	142684	142684	142684	142684	142684	142684	142684	142684
##	122.60488	124.22203	125.89065	126.75265	127.80884	130.10378	130.43016	131.79778
##	142684	142684	142684	142684	142684	142684	142684	142684
##	132.57732	132.83690	132.96665	133.42057	134.32759	135.03970	136.01037	136.39860
##	142684	142684	142684	142684	142684	142684	142684	142684
##	137.88736	139.24850	139.70285	141.00335	141.65519	142.17754	142.43904	142.63531
##	142684	142684	142684	142688	142688	142688	142688	142688
##	143.22494	143.61873	144.86988	90.24919	91.86490	92.74107	94.54546	96.16156
##	142688	142688	142688	142688	142688	142688	142688	142688
##	97.89883	99.45658	101.27753	103.27641	105.02734	106.74877	107.83603	108.97967
##	142688	142688	142688	142688	142688	142688	142688	142688
##	110.11209	110.97091	112.01995	113.12552	114.28676	115.24770	116.26651	117.40574
##	142688	142688	142688	142688	142688	142688	142688	142688
##	118.72667	119.79041	120.78770	121.59564	122.77339	123.63936	124.93635	126.47895
##	142688	142688	142698	142698	142698	142698	142698	142698
##	127.65160	128.70190	98.92597	101.19297	103.85665	106.54802	108.33808	110.26974
##	142698	142698	142698	142698	142698	142698	142698	142698
##	112.33712	115.25955	117.72905	118.28112	119.84796	124.38898	126.88418	128.68254
##	142698	142698	142698	142698	142698	142698	142728	142728
##	130.17231	134.01657	134.97278	137.46830	140.84044	142.67562	88.36054	89.75786
##	142728	142728	142728	142728	142728	142728	142728	142728
##	91.71391	94.17634	95.60788	97.69415	98.29883	99.26879	100.51436	101.09186
##	142728	142728	142728	142728	142728	142728	142728	142728
##	103.07153	104.92295	106.45902	107.24647	107.44190	108.73078	109.93390	110.18469
##	142728	142728	142728	142728	142728	142728	142728	142728
##	110.74595	112.28431	112.77059	113.79511	114.80858	115.63573	116.39834	117.27246
##	142728	142728	142728	142728	142728	142728	142728	142728
##	118.19882	119.80783	120.83605	121.46276	122.37285	123.73661	124.02078	125.27249
##	142728	142728	142728	142728	142728	142731	142731	142731
##	126.81457	127.27334	128.59870	128.83031	129.35281	98.17764	100.42158	102.59600
##	142731	142731	142731	142731	142731	142731	142731	142731
##	104.87050	106.91204	108.89535	110.82410	113.21914	114.96533	116.03652	117.78984
##	142731	142731	142731	142731	142731	142731	142731	142731
##	119.64220	121.72202	123.43255	125.63009	127.60206	129.04991	131.11087	132.53986
##	142731	142734	142734	142734	142734	142734	142734	142734
##	135.01999	95.09359	95.87396	96.73397	97.50175	98.51645	99.93679	100.59839
##	142734	142734	142734	142734	142734	142734	142734	142734
##	101.17382	102.15286	103.04227	104.32263	105.19399	106.60480	107.45806	108.07451
##	142734	142734	142734	142734	142734	142734	142734	142734
##	108.45807	109.37336	110.20601	111.25725	111.77942	112.59547	114.06568	115.44711
##	142734	142734	142734	142734	142734	142734	142734	142734
##	116.52787	117.60046	119.01873	120.07418	121.40176	122.44308	123.47897	124.57848
##	142734	142734	142734	142734	142734	142734	142734	142734
##	125.87764	127.17069	128.25555	129.53991	130.55149	131.76336	132.77212	133.91479
##	142734	142739	142739	142739	142739	142739	142739	142739
##	135.05753	101.52549	103.05022	105.23255	107.34682	109.55801	111.69872	113.62203
##	142739	142739	142739	142739	142739	142739	142739	142739
##	115.49254	117.31391	119.30005	120.27335	121.98114	123.65329	125.29349	127.09709
##	142739	142739	142739	142739	142739	142739	142739	142739
##	128.68165	130.37004	131.91604	133.44916	135.21627	136.85538	138.67545	140.07381
##	142750	142750	142750	142750	142750	142750	142750	142750



##	98.08081	100.17977	102.42957	104.58858	106.24013	109.52702	111.22449	112.99340
##	142750	142750	142750	142750	142750	142750	142750	142750
##	115.60213	116.83353	116.94947	117.41098	118.49334	119.89026	121.15100	122.28416
##	142750	142750	142750	142750	142750	142750	142750	142750
##	122.71180	124.03559	125.13485	126.63803	127.30763	128.59044	131.20092	131.61117
##	142751	142751	142751	142751	142751	142751	142751	142751
##	96.80690	98.67071	100.92533	102.56004	104.30241	105.87552	107.55507	109.07422
##	142751	142751	142751	142751	142751	142751	142751	142751
##	110.69927	112.29922	113.24808	114.18920	115.49470	117.27664	118.79577	119.52006
##	142751	142751	142751	142751	142751	142751	142751	142751
##	120.42146	121.19947	122.80725	124.16996	125.52821	126.88374	128.70957	130.30174
##	142751	142752	142752	142752	142752	142752	142752	142752
##	131.54324	98.07759	100.85995	103.17705	105.65850	107.63978	110.78186	113.14295
##	142752	142752	142752	142752	142752	142752	142752	142752
##	116.92092	118.69943	120.06589	121.80348	123.26848	125.28701	127.90872	129.58207
##	142752	142752	142760	142760	142760	142760	142760	142760
##	131.24938	133.71439	99.36300	100.28508	101.19545	104.55219	106.17244	108.98154
##	142760	142760	142760	142760	142760	142760	142760	142760
##	111.13493	113.22484	114.51024	115.10738	116.79791	118.16660	118.59386	120.62762
##	142760	142760	142760	142760	142760	142760	142760	142760
##	122.34233	123.89167	125.74561	127.50438	129.11157	131.77593	133.47193	134.53555
##	142760	142760	142770	142770	142770	142770	142770	142770
##	136.22142	137.90714	95.87825	100.08258	102.57933	109.06123	110.70866	114.89638
##	142770	142770	142770	142770	142770	142770	142770	142770
##	116.73521	118.74993	120.14445	122.18242	124.45868	126.65047	128.50911	129.85091
##	142770	142770	142770	142770	142770	142770	142770	142770
##	131.31832	133.48700	135.98035	136.42915	137.77881	139.65266	140.62750	142.78851
##	142770	142772	142772	142772	142772	142772	142772	142772
##	144.30868	103.59035	105.33736	107.81997	109.58214	111.06991	113.26431	115.17937
##	142772	142772	142772	142772	142772	142772	142772	142772
##	117.29644	119.22378	120.97096	122.84397	124.83879	126.44460	126.87972	128.68062
##	142772	142772	142772	142772	142772	142772	142772	142772
##	130.25062	132.51280	134.26514	136.83965	137.60162	138.77684	140.22559	141.74112
##	142772	142772	142772	142772	142772	142772	142775	142775
##	142.42966	143.94463	144.28909	144.49581	144.56473	144.70258	90.91005	92.76273
##	142775	142775	142775	142775	142775	142775	142775	142775
##	94.17111	96.07182	97.67164	99.73252	101.01598	102.69609	103.93453	105.61695
##	142775	142775	142775	142775	142775	142775	142775	142775
##	106.81693	108.45147	109.73132	111.10811	112.58078	113.93356	115.76083	116.61717
##	142775	142775	142775	142775	142775	142775	142775	142775
##	117.89913	119.66011	121.10272	122.33518	123.68069	125.03454	126.28936	127.94245
##	142775	142786	142786	142786	142786	142786	142786	142786
##	129.11137	97.32471	99.93802	101.95656	104.21618	106.55812	107.87879	109.45213
##	142786	142786	142786	142786	142786	142786	142786	142786
##	111.99517	114.60370	116.07539	118.03013	118.40497	120.26384	121.67344	122.46494
##	142786	142786	142786	142786	142786	142786	142786	142786
##	122.58640	122.95032	123.19255	125.00063	125.83987	127.21375	128.28571	130.06839
##	142786	142790	142790	142790	142790	142790	142790	142790
##	131.19640	96.70878	98.22775	98.75586	101.08249	103.33093	103.73909	104.38699
##	142790	142790	142790	142790	142790	142790	142790	142790
##	106.68398	108.75359	109.12994	109.42952	110.98094	112.49811	115.43839	117.26890
##	142790	142790	142790	142790	142790	142790	142790	142790
##	119.18923	120.93939	122.65793	124.22497	125.83407	127.18221	127.48717	127.85251
##	142790	142790	142790	142790	142790	142790	142790	142790

##	128.52071	130.03321	132.08200	133.70778	134.37101	135.70070	137.52469	138.99668
##	142794	142794	142794	142794	142794	142794	142794	142794
##	90.69227	95.09467	96.71581	98.30282	100.39093	101.05267	101.96986	103.45418
##	142794	142794	142794	142794	142794	142794	142794	142794
##	104.02771	104.91207	106.03573	107.08384	107.93793	108.05930	108.72406	110.63266
##	142794	142794	142794	142794	142794	142794	142794	142794
##	110.86876	112.44925	114.52461	115.83421	117.24567	118.64680	120.03987	121.42712
##	142794	142794	142794	142797	142797	142797	142797	142797
##	122.92141	125.02289	126.51881	97.19382	97.97630	99.13104	99.96377	101.08076
##	142797	142797	142797	142797	142797	142797	142797	142797
##	101.15448	101.66797	101.95940	103.60793	103.96034	104.51991	105.07432	107.64091
##	142797	142797	142797	142797	142797	142797	142797	142797
##	108.82063	110.29726	110.55073	110.86623	114.96531	116.32495	116.79313	116.96811
##	142797	142797	142797	142797	142797	142797	142797	142797
##	117.20094	119.67300	122.88625	126.12260	127.18315	127.74240	128.02240	128.58329
##	142797	142797	142797	142797	142797	142797	142797	142797
##	130.10530	132.44622	134.54250	134.71928	136.20654	137.83994	137.96195	138.57392
##	142797	142797	142797	142797	142797	142797	142797	142797
##	139.25061	139.37402	139.86876	142.11417	144.76315	148.06378	149.39697	149.77744
##	142797	142798	142798	142798	142798	142798	142798	142798
##	150.98022	93.02315	94.36932	95.83355	97.25677	99.06967	100.81803	102.23945
##	142798	142798	142798	142798	142798	142798	142798	142798
##	103.87864	104.96215	105.96010	106.75602	107.23942	108.13314	108.95298	110.15827
##	142798	142798	142798	142798	142798	142798	142798	142798
##	111.11379	111.94290	112.86773	113.83103	114.35960	115.14426	115.91980	116.89027
##	142798	142798	142798	142798	142798	142798	142798	142798
##	117.94928	118.89686	119.68826	120.52368	121.84182	123.05629	123.78376	124.55982
##	142798	142798	142798	142798	142798	142798	142801	142801
##	125.38554	126.21357	126.75113	126.94703	127.73326	128.57406	92.79452	94.60885
##	142801	142801	142801	142801	142801	142801	142801	142801
##	96.37440	98.80780	100.46566	103.06011	104.02318	106.08520	107.92110	109.60374
##	142801	142801	142801	142801	142801	142801	142801	142801
##	110.37735	113.08704	114.41473	115.41356	116.09245	117.28568	118.47032	119.85240
##	142801	142801	142801	142801	142801	142807	142807	142807
##	121.12618	122.39657	122.80275	123.66583	124.73278	100.85791	102.33144	104.20860
##	142807	142807	142807	142807	142807	142807	142807	142807
##	106.01902	108.10859	109.78510	112.35463	113.89576	114.49927	115.50922	117.07428
##	142807	142807	142807	142807	142807	142807	142807	142807
##	118.48426	118.76208	119.91477	121.47216	122.36861	123.66767	124.48853	124.79447
##	142807	142807	142807	142807	142807	142807	142807	142807
##	126.00931	126.21054	127.16234	128.50583	129.54605	130.58453	131.47492	132.76437
##	142812	142812	142812	142812	142812	142812	142812	142812
##	92.72783	93.91635	96.23396	98.47572	101.05522	102.18861	103.22427	104.86447
##	142812	142812	142812	142812	142812	142812	142812	142812
##	106.16387	108.17848	109.85005	110.91957	111.83403	113.49368	115.31991	117.04176
##	142812	142812	142812	142812	142812	142812	142812	142812
##	118.66728	119.82146	121.78185	123.27956	124.94802	125.50106	126.78684	128.18971
##	142812	142812	142812	142846	142846	142846	142846	142846
##	128.61598	130.68529	132.27055	93.18346	95.40901	97.31961	98.79870	100.93942
##	142846	142846	142846	142846	142846	142846	142846	142846
##	102.11308	103.79022	104.76994	105.79411	106.61102	107.04545	108.14568	109.16347
##	142846	142846	142846	142846	142846	142846	142846	142846
##	110.50961	111.82286	114.25390	116.01707	117.32430	117.84124	119.88087	120.23391
##	142846	142846	142846	142846	142846	142846	142846	142846

##	120.73662	120.83695	121.98643	122.13586	122.83206	123.87391	124.07218	126.05610
##	142846	142846	142874	142874	142874	142874	142874	142874
##	126.25495	127.20170	97.67445	100.06549	102.24592	104.44806	105.60162	106.03062
##	142874	142874	142874	142874	142874	142874	142874	142874
##	106.24440	108.21741	110.15239	111.58056	113.12381	115.36871	115.43412	117.05916
##	142874	142874	142874	142874	142874	142874	142874	142874
##	118.53787	120.25620	121.70704	122.71029	123.21029	124.89086	126.50116	127.42760
##	142874	142874	142874	142874	142874	142874	142874	142874
##	128.90743	129.03066	129.40032	130.69401	131.06374	131.74185	133.03807	133.22348
##	142874	142877	142877	142877	142877	142877	142877	142877
##	133.28529	91.94302	93.70853	95.73201	98.06532	100.12281	101.71845	103.01381
##	142877	142877	142877	142877	142877	142877	142877	142877
##	105.48116	107.04541	108.51996	111.09448	112.38900	113.91117	114.33398	115.83297
##	142877	142877	142877	142877	142877	142877	142877	142877
##	116.42808	117.67036	119.02068	120.01283	121.23266	122.67827	123.88862	125.78667
##	142877	142877	142877	142882	142882	142882	142882	142882
##	126.30406	126.99407	127.56937	92.78977	93.63667	95.21363	95.94629	97.06821
##	142882	142882	142882	142882	142882	142882	142882	142882
##	97.54254	98.71178	100.75880	103.52203	103.80533	104.71662	106.02333	106.83384
##	142882	142882	142882	142882	142882	142882	142882	142882
##	109.13680	110.79324	112.28513	112.95793	114.70146	115.82213	117.38883	118.75935
##	142882	142882	142882	142882	142882	142882	142882	142897
##	120.16849	121.67336	122.55864	123.27519	124.86757	126.01802	127.66245	86.62827
##	142897	142897	142897	142897	142897	142897	142897	142897
##	87.72536	88.64387	89.88231	91.99175	92.87052	94.44828	95.53787	96.07823
##	142897	142897	142897	142897	142897	142897	142897	142897
##	96.53909	98.13580	99.41051	101.40402	103.07402	105.07476	106.76369	108.63767
##	142897	142897	142897	142897	142897	142897	142897	142897
##	110.41871	112.11188	113.32047	115.38406	116.96846	118.73984	119.32816	120.69762
##	142897	142897	142897	142897	142897	142932	142932	142932
##	122.64818	123.36235	123.88157	124.85501	126.54324	99.59702	101.47993	103.85329
##	142932	142932	142932	142932	142932	142932	142932	142932
##	106.00548	107.44523	109.52929	111.08795	113.74651	115.72219	117.51274	119.66012
##	142932	142932	142932	142932	142932	142932	142932	142932
##	121.69989	123.11864	125.11327	127.08526	128.02749	130.25767	132.04141	133.10635
##	142932	142932	142932	142932	142932	142932	142932	142932
##	133.95583	135.43794	137.47747	139.37162	140.70340	142.59647	144.56306	146.04217
##	142932	142932	142932	142932	142936	142936	142936	142936
##	148.09332	149.87198	151.37524	151.51890	99.83546	102.06680	104.22816	106.32323
##	142936	142936	142936	142936	142936	142936	142936	142936
##	108.59552	111.02585	113.07473	114.91972	116.86037	118.47434	120.19131	121.80631
##	142936	142936	142936	142936	142936	142936	142936	142936
##	123.32645	125.33778	128.63266	131.48765	133.63714	135.10550	136.32839	138.16581
##	142944	142944	142944	142944	142944	142944	142944	142944
##	90.37828	90.94793	91.58305	92.00315	92.42063	93.31633	94.67134	96.26203
##	142944	142944	142944	142944	142944	142944	142944	142944
##	97.30199	97.88003	98.38976	99.52297	100.20646	100.57646	101.24980	102.51785
##	142944	142944	142944	142944	142944	142944	142944	142944
##	102.87611	103.29187	103.99924	104.58368	105.45211	105.85410	106.08291	107.10467
##	142944	142944	142944	142944	142944	142944	142944	142944
##	108.50361	109.82643	110.31781	111.02339	111.50911	112.20698	112.84749	114.59277
##	142944	142944	142944	142944	142944	142944	142944	142944
##	115.48390	115.69289	116.26644	117.56424	118.95910	120.24677	120.86422	121.73886
##	142944	142944	142944	142944	142944	142945	142945	142945

##	121.79032	121.94472	122.30506	123.80032	125.30205	95.91913	97.64709	98.37784
##	142945	142945	142945	142945	142945	142945	142945	142945
##	101.24461	101.86990	102.18100	102.87724	105.68755	106.87815	107.02597	108.34671
##	142945	142945	142945	142945	142945	142945	142945	142945
##	110.29651	110.43951	111.22263	113.12151	113.40013	113.53919	114.37011	115.53751
##	142945	142945	142945	142945	142945	142945	142945	142945
##	116.21914	116.35503	117.09993	117.97497	118.31007	118.51075	118.71115	119.37719
##	142945	142945	142945	142945	142945	142945	142945	142945
##	121.02990	121.81741	122.27519	122.47104	122.53628	123.05741	124.67761	124.74217
##	142945	142945	142945	142945	142945	142945	142945	142945
##	124.93577	125.00027	125.45130	126.41529	126.54358	127.63203	127.82377	127.88766
##	142945	142945	142945	142945	142945	142945	142945	142945
##	128.01542	129.22727	131.07229	131.26295	131.51713	132.85128	134.05874	135.26757
##	142945	142945	142945	142945	142945	142949	142949	142949
##	135.52233	135.77721	136.67029	137.56528	137.69332	91.99253	93.96256	95.86757
##	142949	142949	142949	142949	142949	142949	142949	142949
##	97.63519	100.15033	101.92995	102.76440	102.97108	105.06342	106.56747	108.47262
##	142949	142949	142949	142949	142949	142949	142949	142949
##	110.25880	112.46773	114.03641	115.85543	118.07912	121.28740	121.98693	123.48905
##	142949	142949	142949	142949	142949	142964	142964	142964
##	124.82839	126.16980	127.40889	128.65571	129.91310	93.33915	95.80927	98.02096
##	142964	142964	142964	142964	142964	142964	142964	142964
##	100.16385	102.07770	102.73099	103.45854	105.43973	107.66852	109.53424	110.92011
##	142964	142964	142964	142964	142964	142964	142964	142964
##	112.84531	114.72278	117.42636	118.94392	121.14514	122.73636	124.43359	125.98930
##	142964	142964	142964	142964	142964	142964	142964	142964
##	126.48454	127.10213	128.70187	130.48005	132.56402	134.22412	135.89383	137.57778
##	142964	142975	142975	142975	142975	142975	142975	142975
##	138.64743	93.91338	95.32348	97.92280	99.49309	101.32606	103.04812	104.61052
##	142975	142975	142975	142975	142975	142975	142975	142975
##	106.08050	107.51915	108.44407	109.99547	111.62050	112.90875	113.36813	114.53256
##	142975	142975	142975	142975	142975	142975	142975	142975
##	115.63481	117.02379	118.74266	120.01043	122.00059	123.21232	124.66844	125.98387
##	142975	142975	142975	142975	142975	142975	142975	142975
##	127.20859	128.44208	129.68660	130.94440	132.21539	134.05671	135.23171	135.63895
##	142975	142975	142975	142975	142975	142975	142975	142979
##	136.50035	136.90337	138.59336	139.90082	140.98344	142.47564	144.12696	95.34569
##	142979	142979	142979	142979	142979	142979	142979	142979
##	97.33377	99.10168	100.96035	103.38926	110.93776	114.13543	115.78852	117.07265
##	142979	142979	142979	142979	142979	142979	142979	142979
##	118.87963	120.06475	120.91853	122.34673	124.54666	126.21440	128.24941	129.45604
##	142979	142986	142986	142986	142986	142986	142986	142986
##	130.98969	92.11346	94.01023	95.71680	97.53208	99.30821	107.23108	109.83487
##	142986	142986	142986	142986	142986	142986	142986	142986
##	111.51579	112.99013	114.62905	115.23130	117.32168	119.85965	121.44102	123.36587
##	142986	142986	142990	142990	142990	142990	142990	142990
##	124.82124	125.92723	84.94255	86.82191	88.97896	90.77658	92.69109	93.97060
##	142990	142990	142990	142990	142990	142990	142990	142990
##	95.82107	97.63644	98.70975	100.47364	102.75757	104.32202	105.86599	107.25930
##	142990	142990	142990	142990	142990	142990	142990	142990
##	108.89950	110.39255	112.12821	113.72122	115.49218	117.18951	118.87953	120.56508
##	142990	142990	142990	142990	142990	142990	142990	142990
##	122.37374	124.49656	126.18768	128.13916	129.91422	131.38344	132.99380	134.48562
##	142990	142990	142990	144040	144040	144040	144040	144040

##	136.24233	137.86711	139.74050	97.18111	99.15002	101.22066	103.22251	105.15924
##	144040	144040	144040	144040	144040	144040	144040	144040
##	107.03451	107.25558	109.06637	110.54580	111.37501	112.26065	116.00088	116.31877
##	144040	144040	144040	144040	144040	144040	144040	144040
##	117.51322	118.74869	119.78262	121.27854	122.51491	124.19622	125.62530	126.98312
##	144042	144042	144042	144042	144042	144042	144042	144042
##	88.00830	89.72784	92.19965	93.47609	95.14519	96.84594	98.51024	100.14034
##	144042	144042	144042	144042	144042	144042	144042	144042
##	101.73850	103.30696	104.84797	106.36380	107.85670	109.32890	110.78268	112.62021
##	144042	144042	144042	144042	144042	144042	144042	144042
##	113.58724	114.99966	116.40256	116.96157	118.02099	119.18885	120.57673	121.96411
##	144042	144042	144042	144042	144042	144042	144042	144042
##	123.52016	124.41154	125.02568	126.08964	126.65150	127.21486	128.06301	128.74451
##	144042	144053	144053	144053	144053	144053	144053	144053
##	129.48609	91.05676	92.41829	93.09026	94.92710	97.63951	99.03084	100.19495
##	144053	144053	144053	144053	144053	144053	144053	144053
##	101.34278	102.01066	102.73929	103.13411	104.37268	105.33840	106.79966	107.80305
##	144053	144053	144053	144053	144053	144053	144053	144053
##	108.73456	109.22790	109.53506	110.14674	111.29970	111.78173	112.26183	113.69133
##	144053	144053	144053	144053	144053	144067	144067	144067
##	114.28251	114.87130	115.75028	116.85714	118.53458	91.90332	93.71974	95.49160
##	144067	144067	144067	144067	144067	144067	144067	144067
##	97.35776	98.77692	100.43156	102.75205	105.06686	105.74240	106.59433	108.21384
##	144067	144067	144067	144067	144067	144067	144067	144067
##	109.21872	110.67741	112.00108	112.96923	114.49092	115.55133	116.82508	117.21084
##	144067	144067	144067	144067	144067	144084	144084	144084
##	117.26588	117.76055	118.08964	119.45578	120.16344	96.97236	97.58339	98.88087
##	144084	144084	144084	144084	144084	144084	144084	144084
##	98.96680	99.30982	99.90744	100.58632	101.34490	102.01470	102.09814	102.26480
##	144084	144084	144084	144084	144084	144084	144084	144084
##	102.68035	102.92891	103.01163	103.17690	103.25943	103.42432	104.40843	104.65308
##	144084	144084	144084	144084	144084	144084	144084	144084
##	105.46467	107.78552	108.18091	108.41750	108.49626	108.81075	109.43720	110.06034
##	144084	144084	144084	144084	144084	144084	144084	144084
##	110.37070	110.83473	111.22008	111.75753	112.14001	112.82553	113.28050	113.88464
##	144084	144084	144084	144084	144084	144084	144084	144084
##	114.71082	116.71769	117.23337	117.52724	118.11323	119.20596	119.78569	120.29128
##	144084	144084	144084	144084	144084	144084	144084	144084
##	120.65149	120.93912	121.29799	121.58457	123.08191	123.29488	123.57850	124.21523
##	144084	144084	144084	144084	144084	144084	144084	144084
##	124.99095	125.41298	125.97454	126.11473	126.39490	126.74469	127.16386	127.44296
##	144084	144084	144084	144084	144084	144084	144084	144084
##	128.00041	128.76534	129.18187	129.52863	130.22128	130.70550	131.39646	132.01763
##	144116	144116	144116	144116	144116	144116	144116	144116
##	93.16530	94.88446	96.23862	97.86685	98.85102	100.33099	101.41481	102.89614
##	144116	144116	144116	144116	144116	144116	144116	144116
##	104.33742	106.65645	107.62061	108.94257	111.25860	112.44177	113.54516	114.06127
##	144116	144116	144116	144116	144116	144116	144116	144121
##	114.85628	115.92100	116.97083	118.27812	119.19306	119.99380	121.10606	91.09620
##	144121	144121	144121	144121	144121	144121	144121	144121
##	93.56786	94.34170	95.33119	97.83452	99.25274	100.97241	104.56517	105.87415
##	144121	144121	144121	144121	144121	144121	144121	144121
##	107.39177	109.96601	112.37892	112.76338	112.92750	113.68844	114.86893	115.76973
##	144121	144121	144121	144121	144130	144130	144130	144130

##	117.07900	117.44274	117.54645	117.75363	93.28244	94.26003	95.15127	97.33417
##	144130	144130	144130	144130	144130	144130	144130	144130
##	98.68464	100.21887	101.79058	103.33106	103.59591	103.92573	104.71179	105.68373
##	144130	144130	144130	144130	144130	144130	144130	144130
##	107.02544	108.15875	108.84411	109.64734	110.62634	111.29356	112.01625	112.49517
##	144130	144130	144130	144130	144130	144130	144130	144130
##	113.09070	113.74195	115.61541	116.94458	118.26121	119.79316	120.47000	121.64949
##	144172	144172	144172	144172	144172	144172	144172	144172
##	97.14148	97.77835	102.54772	104.25755	106.38652	108.04249	109.64800	112.84185
##	144172	144172	144172	144172	144177	144177	144177	144177
##	117.32531	118.09826	120.10401	122.48490	95.60574	97.04459	98.88745	101.93203
##	144177	144177	144177	144177	144177	144177	144177	144177
##	106.78772	109.78642	112.02080	115.74852	118.00235	120.82984	121.83659	124.74020
##	144193	144193	144193	144193	144193	144193	144193	144193
##	92.15009	94.10079	96.00621	98.16274	99.69022	101.47331	103.22013	105.33919
##	144193	144193	144193	144193	144193	144193	144193	144193
##	106.48060	108.46179	109.88975	111.48900	113.12811	116.22039	117.74153	119.36910
##	144193	144193	144193	144193	144198	144198	144198	144198
##	120.02827	120.86437	122.35067	123.71207	89.14351	91.57958	92.39680	93.60149
##	144198	144198	144198	144198	144198	144198	144198	144198
##	95.93767	98.69253	100.48044	102.48575	104.35706	104.61949	104.68492	106.86716
##	144198	144198	144198	144198	144198	144198	144287	144287
##	108.60707	111.36766	113.05429	114.59327	115.77240	117.32437	92.62516	94.61863
##	144287	144287	144287	144287	144287	144287	144287	144287
##	96.48999	98.77389	100.41179	102.23725	103.88491	105.64341	107.50718	109.20252
##	144287	144287	144287	144287	144287	144287	144287	144287
##	110.87095	112.51474	114.20054	115.67368	117.25770	118.95085	120.62849	122.04748
##	144287	144292	144292	144292	144292	144292	144292	144292
##	123.45904	98.48908	101.96667	103.85348	105.11061	107.47693	109.60826	111.90097
##	144292	144292	144292	144292	144292	144292	144292	144292
##	114.04752	115.70505	117.60434	119.32196	121.13708	122.85001	124.72523	126.44246
##	144292	144292	144292	144292	144292	144295	144295	144295
##	128.26150	130.05984	131.53655	133.31186	135.20476	96.02525	99.36325	101.17132
##	144295	144295	144295	144295	144295	144295	144295	144295
##	106.67198	108.85731	110.90006	112.47527	114.27792	115.90606	117.62454	119.24441
##	144295	144295	144295	144295	144295	144295	144295	144295
##	121.01583	122.63642	124.35166	126.04621	127.43702	129.10853	130.54565	130.89047
##	144641	144641	144641	144641	144641	144641	144641	144641
##	99.58164	101.84969	102.42938	103.90483	105.51942	107.65966	109.29460	111.81480
##	144641	144641	144641	144641	144641	144641	144641	144641
##	113.76116	115.89468	117.70483	119.49042	121.39388	123.41259	125.13408	126.84057
##	144641	144641	144901	144901	144901	144901	144901	144901
##	128.53430	130.28467	94.15539	96.28750	98.04311	100.57869	102.57744	104.69269
##	144901	144901	144901	144901	144901	144901	144901	144901
##	106.30849	108.05039	110.20794	111.96313	113.76450	115.39938	117.29365	118.05829
##	144901	144901	144901	144901	144901	144901	144901	144901
##	119.02594	120.73971	122.43721	124.38890	126.65780	128.58063	130.49575	132.27495
##	144901	144901	144901	144901	144916	144916	144916	144916
##	134.11924	135.37185	137.42042	138.54770	94.67753	96.50573	97.43821	98.28828
##	144916	144916	144916	144916	144916	144916	144916	144916
##	98.84943	98.98903	99.54472	101.79257	103.51574	105.26349	106.02736	106.53238
##	144916	144916	144916	144916	144916	144916	144916	144916
##	108.21288	108.58151	109.25298	109.97925	110.40001	111.23532	111.88606	112.23902
##	144916	144916	144916	144916	144916	144916	144916	144916

##	113.11548	113.69529	114.27165	115.13006	116.54560	117.05091	117.94414	118.66542
##	144916	144916	144916	144916	144916	144916	144916	144916
##	118.99706	119.32795	119.71308	120.37117	120.69927	121.24481	122.06036	122.43993
##	144916	144916	144916	144916	144918	144918	144918	144918
##	122.54828	122.76482	123.08932	123.35946	93.33402	94.56112	95.20873	97.28163
##	144918	144918	144918	144918	144918	144918	144918	144918
##	98.37828	99.84564	102.71161	104.03901	105.56465	107.42112	108.54677	110.41919
##	144918	144918	144918	144918	144918	144918	144918	144918
##	111.58173	112.59767	113.00158	114.93517	115.19957	115.72679	116.38294	116.97087
##	144918	144918	144918	144918	144918	144930	144930	144930
##	118.65643	119.87715	121.21687	122.67427	123.99733	94.72936	96.03107	96.63837
##	144930	144930	144930	144930	144930	144930	144930	144930
##	97.83558	98.62117	99.33273	100.92045	101.54448	102.40789	104.16002	104.75333
##	144930	144930	144930	144930	144930	144930	144930	144930
##	105.39980	106.09790	107.01752	107.18857	107.64262	108.43014	108.93181	109.87000
##	144930	144930	144930	144930	144930	144930	144930	144930
##	111.12085	112.08599	112.82887	113.82695	114.45171	115.22701	116.20077	116.81140
##	144930	144930	144930	144930	144958	144958	144958	144958
##	116.96356	117.11554	117.46944	118.92596	94.55830	96.96060	98.77074	99.10994
##	144958	144958	144958	144958	144958	144958	144958	144958
##	100.36651	102.24725	104.38750	106.15638	108.17323	110.91109	113.06547	114.62241
##	144958	144958	144958	144958	144958	144958	144958	144958
##	116.40931	118.09247	119.93149	121.73559	123.38892	125.20189	126.57850	128.42113
##	144999	144999	144999	144999	144999	144999	144999	144999
##	98.82395	100.91244	102.92949	104.26216	104.87878	106.76397	108.80381	110.42630
##	144999	144999	144999	144999	144999	144999	144999	144999
##	112.27401	113.93380	115.67558	117.24523	118.89823	120.39361	121.80085	123.46894
##	144999	144999	144999	145016	145016	145016	145016	145016
##	124.88268	126.27781	127.65799	94.81037	96.76612	98.97935	100.84206	104.38045
##	145016	145016	145016	145016	145016	145016	145016	145016
##	107.85217	111.20152	114.25442	120.57294	123.79589	125.06180	127.04291	128.65955
##	145016	145016	145026	145026	145026	145026	145026	145026
##	129.91623	131.95327	98.25720	100.86835	102.70045	105.15387	106.95896	107.36274
##	145026	145026	145026	145026	145026	145026	145026	145026
##	109.58175	110.51167	111.42952	113.37876	114.18796	115.20525	117.48075	120.10177
##	145026	145026	145026	145026	145026	145026	145026	145044
##	121.85059	124.02557	125.32269	126.79767	128.44698	130.08108	131.82860	97.40051
##	145044	145044	145044	145044	145044	145044	145044	145044
##	99.65529	102.40891	103.94242	104.41915	106.36808	108.25937	110.16911	111.31710
##	145044	145044	145044	145044	145044	145044	145044	145044
##	112.09493	112.23538	112.37554	113.07200	114.23989	115.78954	116.45303	117.89231
##	145044	145044	145044	145044	145044	145044	145044	145044
##	118.02183	118.21570	118.53778	118.79452	119.62341	120.25555	120.50713	120.63266
##	145044	145044	145044	145044	145044	145044	145044	145044
##	120.75801	120.88319	120.94571	121.69276	123.17015	123.41439	124.20459	124.50713
##	145044	145044	145044	145044	145044	145044	145044	145044
##	124.86924	125.65048	126.12916	126.78502	128.26715	128.85734	129.50520	129.62287
##	145044	145044	145044	145044	145057	145057	145057	145057
##	129.85809	130.09320	131.56075	132.79291	102.84197	105.00619	107.29377	109.36821
##	145057	145057	145057	145057	145057	145057	145057	145057
##	111.80534	113.95310	116.06055	118.50997	120.24063	121.35682	122.53719	125.30162
##	145057	145057	145057	145057	145057	145057	145057	145057
##	126.95081	128.30105	129.71166	130.48323	132.08775	134.23419	135.67966	137.39356
##	145057	145057	145057	145057	145058	145058	145058	145058

##	137.87240	138.96556	140.53476	140.94388	97.23632	98.91957	101.23879	102.82184
##	145058	145058	145058	145058	145058	145058	145058	145058
##	105.32250	107.57492	109.37964	110.40896	111.27810	113.12168	114.71009	116.26164
##	145058	145058	145058	145058	145058	145058	145058	145058
##	117.77918	119.26556	119.96626	120.34585	122.15630	123.56636	124.83651	126.33017
##	145058	145058	145058	145058	145062	145062	145062	145062
##	127.33617	128.57003	129.73790	130.84258	94.93543	96.78504	99.08256	99.37182
##	145062	145062	145062	145062	145062	145062	145062	145062
##	101.14412	103.12674	104.77692	106.43932	108.23384	110.67428	110.84878	112.16977
##	145062	145062	145062	145062	145062	145062	145062	145062
##	113.57418	114.84039	117.15129	117.52153	118.72829	120.02558	121.31145	122.58957
##	145062	145062	145062	145066	145066	145066	145066	145066
##	122.99753	123.35425	124.01639	94.92233	95.85529	98.10743	100.14670	101.03056
##	145066	145066	145066	145066	145066	145066	145066	145066
##	101.98574	103.94646	106.24987	107.83211	108.13080	108.27984	109.31732	111.14585
##	145066	145066	145066	145066	145066	145066	145066	145066
##	111.36329	112.08510	113.87049	114.64784	118.39856	119.42315	121.04896	122.25843
##	145066	145066	145066	145066	145066	145066	145066	145066
##	122.72669	123.52692	123.59347	123.92590	125.11874	126.76644	128.79814	129.77784
##	145066	145066	145066	145066	145066	145083	145083	145083
##	131.47261	131.86332	133.03509	134.59777	135.77112	94.47997	95.97384	98.13226
##	145083	145083	145083	145083	145083	145083	145083	145083
##	102.32012	102.97514	104.51514	105.95446	106.03388	106.98258	108.93414	110.77773
##	145083	145083	145083	145083	145083	145083	145083	145083
##	112.66915	115.41891	117.24664	119.98384	121.76103	123.87261	125.40864	127.76567
##	145083	145083	145163	145163	145163	145163	145163	145163
##	130.03857	131.82250	105.41547	108.59991	109.42136	111.28577	113.11689	115.38097
##	145163	145163	145163	145163	145163	145163	145163	145163
##	116.68628	117.14328	118.50317	122.12622	124.14966	125.64731	127.05910	128.94460
##	145163	145163	145163	145163	145163	145163	145163	145163
##	130.53419	131.28959	133.40363	135.70113	136.77622	138.18269	139.18479	141.11825
##	145163	145181	145181	145181	145181	145181	145181	145181
##	142.25038	92.38373	94.19379	94.80877	95.41640	96.24012	100.23327	101.58342
##	145181	145181	145181	145181	145181	145181	145181	145181
##	103.28360	104.61400	106.27207	107.87539	109.65471	110.77088	112.34947	113.46603
##	145181	145181	145181	145181	145181	145181	145181	145193
##	115.28390	115.43747	115.84544	116.95640	118.89283	120.26360	122.30174	90.20148
##	145193	145193	145193	145193	145193	145193	145193	145193
##	92.13614	93.24226	94.83312	96.26080	97.89530	99.13733	100.58458	102.05587
##	145193	145193	145193	145193	145193	145193	145193	145193
##	103.16570	104.58206	106.02379	107.54247	108.62485	111.05195	112.49193	113.81852
##	145193	145193	145250	145250	145250	145250	145250	145250
##	115.57120	116.87730	102.81404	104.05412	105.19693	106.40619	107.83723	109.16940
##	145250	145250	145250	145250	145250	145250	145250	145250
##	110.48345	111.70431	113.28429	114.84007	116.37300	117.09531	118.52588	119.65747
##	145250	145250	145250	145250	145250	145250	145250	145250
##	120.35919	120.63873	121.26536	122.30280	122.57804	123.33198	123.67329	124.69222
##	145250	145250	145250	145250	145250	145250	145250	145250
##	125.63679	126.90949	128.17247	129.22924	130.67327	131.71771	132.56321	133.34148
##	145250	145250	145250	145250	145250	145250	145250	145250
##	133.40625	133.92397	134.63465	135.53744	136.76026	138.43080	140.03618	140.29311
##	145250	145250	145250	145250	145250	145279	145279	145279
##	141.90030	142.28654	143.38240	144.86965	146.95070	93.77671	95.23676	96.06981
##	145279	145279	145279	145279	145279	145279	145279	145279



##	96.96866	98.80896	100.82061	102.43608	104.29248	105.97517	107.62538	108.53615
##	145279	145279	145279	145279	145279	145279	145279	145279
##	110.58442	112.27921	114.37448	115.28642	115.89051	117.62626	118.86978	120.33753
##	145279	145279	145279	145279	145279	145279	145300	145300
##	120.80466	121.03780	121.79370	123.24054	124.68030	126.11523	94.97242	97.06329
##	145300	145300	145300	145300	145300	145300	145300	145300
##	99.11348	101.28458	103.25736	105.35012	107.33081	109.20574	111.34734	113.16737
##	145300	145300	145300	145300	145300	145300	145300	145300
##	114.96555	116.88564	118.71565	119.27538	121.15425	123.15721	124.87398	126.65223
##	145300	145300	145300	145300	145300	145300	145300	145300
##	128.76635	130.87790	132.58181	134.42588	136.07066	137.92990	140.49803	142.24976
##	145300	145300	145300	145300	145300	145335	145335	145335
##	144.08456	145.85467	146.27959	148.18842	149.94558	89.95915	91.07066	92.23122
##	145335	145335	145335	145335	145335	145335	145335	145335
##	93.90114	95.52930	97.11795	98.66933	100.18570	101.43405	102.66062	104.09427
##	145335	145335	145335	145335	145335	145335	145335	145335
##	105.50120	106.66403	108.40576	109.74380	111.27423	112.68111	114.84188	116.52205
##	145335	145369	145369	145369	145369	145369	145369	145369
##	117.83864	99.04607	100.28142	101.93873	104.05419	105.47000	106.64739	108.33790
##	145369	145369	145369	145376	145376	145376	145376	145376
##	110.69330	112.27933	113.82884	89.08738	90.42716	91.52539	93.46203	95.34943
##	145376	145376	145376	145376	145376	145376	145376	145376
##	96.51381	96.92050	97.92781	102.40034	104.20883	105.12949	106.04074	107.12247
##	145376	145376	145376	145376	145376	145376	145376	145376
##	108.13305	109.83423	110.81932	111.68177	112.36750	113.33307	113.55932	114.62957
##	145376	145376	145376	145412	145412	145412	145412	145412
##	115.46977	116.36196	117.41686	91.38257	93.33168	95.57195	97.03812	99.11922
##	145412	145412	145412	145412	145412	145412	145412	145412
##	101.00372	102.93166	104.97620	106.83685	108.66862	109.32142	110.18663	111.97114
##	145412	145412	145412	145412	145412	145412	145412	145412
##	113.87322	114.50191	116.37343	118.08878	118.90684	121.34338	121.74722	123.42425
##	145412	145412	145412	145438	145438	145438	145438	145438
##	125.09384	125.69351	126.49220	89.42642	92.85372	96.13467	98.49175	99.02093
##	145438	145438	145438	145438	145438	145438	145453	145453
##	101.74489	103.51392	105.12621	107.67546	112.37718	115.06949	87.83756	89.66457
##	145453	145453	145453	145453	145453	145453	145453	145453
##	91.67028	93.33940	95.11465	95.95299	97.26285	98.68668	100.35077	101.59430
##	145453	145453	145453	145453	145453	145453	145453	145453
##	101.85387	103.84071	105.41297	106.22076	107.02229	107.75686	108.24387	108.78929
##	145453	145453	145453	145453	145453	145453	145453	145453
##	110.05234	111.53994	113.12945	113.77258	114.00586	114.58780	116.03556	117.58984
##	145453	145453	145455	145455	145455	145455	145455	145455
##	118.96555	120.50919	100.73051	103.21417	104.97581	107.36037	110.00995	112.82868
##	145455	145455	145455	145455	145455	145455	145455	145455
##	116.18172	118.78423	120.82950	123.13135	124.83553	125.75148	126.31282	128.05656
##	145455	145455	145455	145455	145455	145455	145455	145455
##	128.95759	129.64829	131.22983	132.93939	134.50533	136.06649	138.50465	140.19702
##	145459	145459	145459	145459	145459	145459	145459	145459
##	91.93106	93.89478	96.49138	98.68034	100.93091	102.12837	103.84506	105.38067
##	145459	145459	145459	145459	145459	145459	145459	145459
##	106.49048	108.71325	109.39581	111.93908	113.17720	114.16514	115.25565	115.54042
##	145459	145459	145459	145459	145469	145469	145469	145469
##	116.72739	117.84569	119.45007	120.65676	96.00974	98.89082	102.43457	104.66514
##	145469	145469	145469	145469	145469	145469	145469	145469

##	107.25550	109.95298	111.66845	112.67701	113.00992	113.47333	115.10415	116.57347
##	145469	145469	145469	145469	145469	145469	145469	145469
##	118.14025	119.43455	120.83202	122.44947	123.92871	125.68577	127.19724	128.12405
##	145469	145469	145469	145469	145469	145475	145475	145475
##	129.68542	129.91669	130.26365	130.78433	131.71117	92.34574	95.86938	98.61215
##	145475	145475	145475	145475	145475	145475	145475	145475
##	100.47619	102.01248	103.24795	104.58012	106.72834	107.14791	107.74180	108.96893
##	145475	145475	145475	145475	145475	145475	145475	145475
##	110.39693	112.39753	113.69951	116.18961	117.69532	119.64414	121.22188	122.69467
##	145484	145484	145484	145484	145484	145484	145484	145484
##	92.22932	96.18049	98.05634	100.08432	103.59645	106.26753	108.39212	110.32567
##	145484	145484	145484	145484	145484	145484	145484	145484
##	112.72192	113.35120	114.65064	116.04079	116.75567	117.62900	118.55004	119.46511
##	145484	145484	145484	145487	145487	145487	145487	145487
##	119.67968	120.32194	120.80240	98.47517	100.05277	101.50911	102.93399	104.49067
##	145487	145487	145487	145487	145487	145487	145487	145487
##	105.61441	106.95341	107.57414	108.26548	109.17607	110.29686	111.10688	112.26784
##	145487	145487	145487	145487	145487	145487	145487	145487
##	113.05459	114.39262	115.08668	116.79297	118.26272	119.83523	121.44241	124.82369
##	145487	145487	145487	145487	145487	145527	145527	145527
##	125.98939	127.62926	129.55327	130.15131	131.22510	88.12909	88.83877	90.40750
##	145527	145527	145527	145527	145527	145527	145527	145527
##	94.89285	97.86570	99.89404	102.14361	103.90062	105.47540	109.35272	113.15683
##	145527	145527	145527	145527	145527	145527	145527	145527
##	113.40027	117.21675	117.45114	118.79159	119.02359	119.37102	119.77559	119.94875
##	145527	145527	145527	145527	145527	145538	145538	145538
##	120.87013	121.96069	122.59089	123.73570	125.28200	99.39088	101.55801	103.48938
##	145538	145538	145538	145538	145538	145538	145538	145538
##	105.52428	108.11371	110.00689	111.40872	113.34931	115.23362	116.93218	118.91716
##	145538	145538	145538	145538	145538	145538	145538	145538
##	120.59506	122.61249	123.78837	125.31390	126.93772	128.30488	129.77767	131.29854
##	145544	145544	145544	145544	145544	145544	145544	145544
##	87.17847	87.65975	89.20082	90.61908	90.99674	92.52981	92.76919	93.71099
##	145544	145544	145544	145544	145544	145544	145544	145544
##	94.00024	95.63233	97.86703	98.27663	99.13105	99.62389	100.96763	101.24899
##	145544	145544	145544	145544	145544	145544	145544	145544
##	101.48176	102.39806	102.66853	102.98161	103.15935	103.42442	104.42423	105.06333
##	145544	145544	145544	145544	145544	145544	145544	145544
##	105.73482	106.43777	107.61518	108.37405	109.20351	109.36057	109.79117	110.10327
##	145544	145554	145554	145554	145554	145554	145554	145554
##	110.41461	97.39889	98.35134	101.90927	102.66411	105.33007	109.60912	112.90249
##	145554	145554	145554	145554	145554	145554	145554	145554
##	116.55640	118.50369	120.16910	121.12158	123.32346	123.63593	125.68737	126.30579
##	145554	145554	145554	145554	145599	145599	145599	145599
##	127.10788	127.60057	127.90819	128.46136	95.97571	96.86085	98.91787	101.15653
##	145599	145599	145599	145599	145599	145599	145599	145599
##	103.33984	105.10736	107.26987	108.89477	110.97429	112.33729	114.28316	116.06517
##	145599	145599	145599	145599	145602	145602	145602	145602
##	117.88606	119.55491	121.26832	123.08958	102.23335	104.81928	111.66677	113.79271
##	145602	145602	145602	145602	145602	145602	145602	145602
##	116.51309	120.62049	123.05140	125.49093	127.79911	128.22623	129.28687	130.89480
##	145602	145618	145618	145618	145618	145618	145618	145618
##	135.74651	86.81335	88.70723	89.22937	90.70223	92.64768	94.40730	96.40124
##	145618	145618	145618	145618	145618	145618	145618	145618

##	98.14856	99.92552	101.53915	103.31309	104.31213	104.74606	106.28106	108.15512
##	145618	145618	145618	145618	145618	145618	145618	145618
##	109.52690	111.00224	111.41269	112.46337	112.98634	114.08578	115.00735	116.55541
##	145639	145639	145639	145639	145639	145639	145639	145639
##	96.29302	98.32261	100.46368	105.26966	107.54539	109.34186	112.70270	115.02014
##	145639	145639	145639	145639	145639	145639	145654	145654
##	116.56144	119.19711	121.20555	122.61539	127.72201	129.27955	94.96161	96.24437
##	145654	145654	145654	145654	145654	145654	145654	145654
##	97.50590	98.81928	99.61094	100.60684	101.38040	102.42296	103.24709	104.13027
##	145654	145654	145654	145654	145654	145654	145654	145654
##	104.93689	105.66923	106.46069	107.17955	107.95676	108.21425	108.53501	109.42686
##	145654	145654	145654	145654	145654	145654	145654	145654
##	109.99543	111.80350	112.54155	112.96950	113.57767	114.06160	114.48321	115.08262
##	145654	145654	145654	145654	145654	145654	145654	145654
##	116.09424	116.97960	118.03380	119.07979	120.00336	120.92170	122.12008	122.85852
##	145654	145654	145667	145667	145667	145667	145667	145667
##	123.70782	124.78009	92.57887	94.33949	96.21016	98.17839	100.08238	101.92579
##	145667	145667	145667	145667	145667	145667	145667	145667
##	103.71229	105.44554	107.12923	108.76701	109.28201	110.42555	112.04254	113.50183
##	145667	145667	145667	145667	145667	145667	145667	145667
##	114.99150	116.56967	118.00644	119.31071	120.71274	121.26978	122.10202	122.43396
##	145667	145667	145667	145686	145686	145686	145686	145686
##	122.59975	122.65499	122.82063	98.64281	101.03619	102.84166	104.68067	106.97606
##	145686	145686	145686	145686	145686	145686	145686	145686
##	108.72641	111.11829	112.85412	115.07599	116.61438	117.50123	118.31821	118.94258
##	145686	145686	145686	145686	145686	145686	145699	145699
##	120.42756	122.56235	124.30742	126.33100	127.80663	129.50863	92.23938	93.92606
##	145699	145699	145699	145699	145699	145699	145699	145699
##	95.58201	95.89405	96.66955	97.66805	99.63354	100.23015	101.33888	102.07104
##	145699	145699	145699	145699	145699	145699	145699	145699
##	102.94248	104.52063	104.87592	104.94683	105.37127	106.84353	107.12169	107.95197
##	145699	145699	145699	145699	145699	145699	145699	145699
##	108.57067	109.18605	109.39045	110.54218	110.94610	112.34980	112.54911	113.14531
##	145699	145699	145699	145699	145699	145699	145699	145699
##	113.47543	114.06773	115.57090	117.70415	118.79379	119.24086	119.68706	120.06887
##	145699	145699	145699	145699	145699	145699	145699	145699
##	120.13244	120.38660	120.89420	121.46419	122.03316	122.34885	122.47505	122.79037
##	145699	145699	145699	145699	145699	145699	145699	145699
##	122.97945	123.04245	123.29440	124.36375	125.18028	125.49413	126.81157	128.25435
##	145699	145699	145699	145699	145699	145699	145699	145699
##	129.82441	130.95725	131.71408	132.47247	132.91568	134.31322	135.78299	137.00509
##	145699	145711	145711	145711	145711	145711	145711	145711
##	138.36534	95.80862	97.27191	98.70149	99.36289	100.09851	101.38464	101.93882
##	145711	145711	145711	145711	145711	145711	145711	145711
##	102.72175	103.34082	104.48459	105.60686	106.19689	107.28775	108.00411	109.06294
##	145711	145711	145711	145711	145711	145711	145711	145711
##	110.51496	111.73286	112.86178	113.97118	114.48682	115.69586	116.76006	117.80888
##	145711	145711	145711	145711	145711	145711	145715	145715
##	119.68558	120.69717	122.16517	123.72817	125.72699	126.80240	90.48863	91.99143
##	145715	145715	145715	145715	145715	145715	145715	145715
##	93.77550	95.59793	97.82266	99.70564	101.68966	103.21868	103.76851	104.58731
##	145715	145715	145715	145715	145715	145715	145715	145715
##	105.93676	106.40475	108.77855	109.49352	111.61213	112.18357	113.25615	113.63268
##	145715	145715	145715	145715	145715	145715	145715	145715

##	114.69417	115.43899	117.04138	118.69113	119.66305	120.69186	121.29547	122.31941
##	145724	145724	145724	145724	145724	145724	145724	145724
##	95.51643	97.74564	99.10031	100.65404	102.82628	104.45608	106.19484	108.17192
##	145724	145724	145724	145724	145724	145724	145724	145724
##	110.43988	111.88113	113.23930	114.70874	116.28651	117.90824	119.02086	120.55422
##	145724	145724	145724	145785	145785	145785	145785	145785
##	122.01506	124.25040	125.99231	97.14799	98.26941	100.37069	102.56193	104.36791
##	145785	145785	145785	145785	145785	145785	145785	145785
##	107.67822	109.33845	110.95424	111.02353	111.84894	112.79819	114.06392	115.43448
##	145785	145785	145785	145785	145785	145785	145785	145841
##	117.03011	118.59012	119.75415	121.49887	123.96779	125.64057	127.06675	92.00940
##	145841	145841	145841	145841	145841	145841	145841	145841
##	94.42409	96.01107	96.34005	98.51561	100.61605	102.34955	104.17910	104.61012
##	145841	145841	145841	145841	145841	145841	145841	145841
##	106.09517	107.54535	109.36212	111.00013	111.90027	113.91561	115.75728	117.14201
##	145841	145841	145841	145841	145863	145863	145863	145863
##	118.62403	120.08553	121.01182	122.50479	92.07716	93.15256	94.27947	94.87006
##	145863	145863	145863	145863	145863	145863	145863	145863
##	95.30833	95.52598	96.59967	96.95225	97.99450	98.60893	99.54889	100.79481
##	145863	145863	145863	145863	145863	145863	145863	145863
##	101.62829	102.25932	103.06691	103.43492	104.81906	106.04786	107.35803	108.30408
##	145863	145863	145863	145863	145863	145863	145863	145863
##	109.44842	110.51515	112.07713	113.29752	113.54884	114.09846	115.08708	115.62550
##	145863	145863	145863	145914	145914	145914	145914	145914
##	116.74075	117.22177	118.41599	99.72601	102.66075	104.76997	107.17621	110.77983
##	145914	145914	145914	145914	145914	145914	145914	145914
##	112.19356	113.01381	115.18860	115.58522	115.82230	117.15354	117.30883	117.38636
##	145914	145914	145914	145914	145914	145914	145914	145914
##	117.46384	119.60625	120.35945	121.10673	121.25550	121.32980	121.77443	121.84834
##	145914	145914	145914	145914	145914	145914	145914	145914
##	121.92220	122.21709	122.51113	122.80433	122.87750	123.16968	123.60644	123.67907
##	145914	145914	145914	145914	145914	145914	145914	145914
##	123.82416	123.89664	124.18607	124.83457	125.69362	127.53469	127.81568	127.95596
##	145914	145914	145914	145914	145914	145914	145914	145914
##	129.55977	130.25211	130.80405	130.80405	130.87293	130.94178	131.07941	131.14820
##	145914	145914	145914	145914	145914	145914	145914	145914
##	131.83474	131.90328	132.58749	132.72410	133.06531	134.08649	134.56195	135.10462
##	145922	145922	145922	145922	145922	145922	145922	145922
##	90.38682	91.20785	93.05207	95.36902	97.51891	99.30585	102.84226	105.41361
##	145922	145922	145922	145922	145922	145922	145922	145922
##	106.84000	109.06344	109.94211	111.83431	112.78931	114.33678	116.34076	118.94184
##	145922	145922	145922	145922	145922	145922	145922	145922
##	119.78228	121.71685	123.02166	124.69578	126.80562	128.67837	131.80863	133.56327
##	145922	145922	145922	145922	145922	145922	145922	145922
##	134.19424	135.11891	135.99254	137.10732	138.70453	140.31322	142.82847	144.44724
##	145922	145922	145922	145922	145922	145922	145922	145922
##	145.34528	146.59927	149.14734	150.08601	150.90204	152.11546	153.31435	154.44080
##	145922	145922	145922	145922	145922	145922	145922	145922
##	155.87996	156.96540	157.23359	158.55424	159.73722	160.44111	161.47185	162.09298
##	145922	145922	145922	145922	145922	145922	145922	145922
##	162.88327	163.77772	165.03854	165.93120	166.82001	167.43354	167.67482	167.98934
##	145922	145922	145922	145922	145922	145922	145922	145922
##	168.45919	168.71774	169.07264	169.50490	169.81099	169.93486	169.94260	169.92336
##	145922	145922	145922	145922	145922	145922	145922	145922

##	169.72395	169.69070	169.64259	169.29932	169.20236	169.03227	168.79343	168.25742
##	145922	145922	145929	145929	145929	145929	145929	145929
##	167.61049	166.40056	89.87469	91.96955	93.79206	95.57173	97.31079	99.01152
##	145929	145929	145929	145929	145929	145929	145929	145929
##	100.80783	102.69355	104.22240	104.97672	105.84868	107.38531	108.71738	110.21021
##	145929	145929	145929	145929	145929	145929	145929	145929
##	111.27250	111.68299	112.55796	113.19582	114.23322	115.88986	117.41861	118.99317
##	145929	145929	145943	145943	145943	145943	145943	145943
##	119.66539	120.50402	96.43593	98.21781	100.01849	101.77129	102.91462	104.53247
##	145943	145943	145943	145943	145943	145943	145943	145943
##	106.05273	107.59945	109.45876	111.27355	112.88371	114.51873	116.44505	116.92126
##	145943	145943	145943	145943	145943	145964	145964	145964
##	117.86801	119.37918	120.67024	122.00404	123.48408	100.90295	103.19390	105.87316
##	145964	145964	145964	145964	145964	145964	145964	145964
##	107.75556	109.93664	112.05612	114.44238	116.59902	118.92747	120.96710	122.81253
##	145964	145964	145964	145964	145964	145964	145964	145964
##	124.47696	126.11235	127.86034	129.37589	129.71765	131.54777	133.08879	133.95364
##	145964	145964	145964	145964	145964	145994	145994	145994
##	134.74857	136.46175	138.23116	140.38707	140.71356	93.41420	95.21145	96.46344
##	145994	145994	145994	145994	145994	145994	145994	145994
##	98.17348	99.83560	101.07115	101.22378	102.50521	103.61292	104.84335	106.11846
##	145994	145994	145994	145994	145994	145994	145994	145994
##	107.16026	108.18400	109.45606	110.63707	111.73220	112.80882	113.86809	115.09362
##	145994	145994	145994	145994	145994	145994	145994	145994
##	116.11909	117.13087	118.13010	119.17573	120.03832	121.00735	121.96839	122.86663
##	145994	145994	145994	145994	146199	146199	146199	146199
##	123.70407	124.64876	125.64514	126.25265	93.71400	95.99739	97.78882	100.02056
##	146199	146199	146199	146199	146199	146199	146199	146199
##	101.51721	103.38041	105.64834	107.29255	109.82187	111.32966	113.10834	114.68357
##	146199	146199	146199	146199	146199	146199	146199	146199
##	116.12308	117.54658	118.95634	121.74362	123.73211	124.99805	125.43795	126.37251
##	146199	146199	146199	146199	146199	146467	146467	146467
##	128.68407	130.17590	131.45285	133.29856	135.56394	95.21072	96.16674	97.26107
##	146467	146467	146467	146467	146467	146467	146467	146467
##	98.10540	99.16083	100.26849	101.35297	102.83381	103.93395	105.60674	107.22644
##	146467	146467	146467	146467	146467	146467	146467	146467
##	108.54864	110.26108	111.56914	112.21169	113.53217	114.82386	116.19855	117.54626
##	146467	146467	146467	146467	146467	146467	146467	146467
##	118.97572	120.27907	120.84737	121.15618	121.25894	121.72039	121.92499	122.02718
##	146467	146570	146570	146570	146570	146570	146570	146570
##	122.79158	108.36600	112.26466	113.39251	114.68099	116.29395	119.04743	120.93284
##	146570	146570	146570	146570	146570	146570	146570	146570
##	122.95313	123.91277	124.31076	126.44206	128.39035	131.46309	133.66108	135.83802
##	146570	146570	146570	146570	146570	146643	146643	146643
##	137.70050	139.62609	141.17459	143.45243	144.33239	90.64129	91.65772	93.01397
##	146643	146643	146643	146643	146643	146643	146643	146643
##	94.62134	96.19267	97.06554	98.05950	98.32222	99.68595	101.40245	102.33909
##	146643	146643	146643	146643	146643	146643	146643	146643
##	103.87486	105.38093	106.44817	107.79251	109.51606	109.85701	110.53539	111.04123
##	146643	146643	146643	146643	146643	146643	146643	146643
##	111.71195	113.04151	113.48146	115.38954	116.73831	117.65006	118.98458	119.99505
##	146643	146643	146643	146643	146643	146643	146643	146643
##	120.68512	121.42750	122.54042	123.91903	124.29063	125.99367	126.90239	127.00953
##	146643	146643	146729	146729	146729	146729	146729	146729

##	127.54602	128.35352	95.05279	96.81530	97.71939	99.93516	101.59280	103.49579
##	146729	146729	146729	146729	146729	146729	146729	146857
##	105.08230	108.16727	108.82344	110.76342	112.34952	114.77402	117.38587	92.33386
##	146857	146857	146857	146857	146857	146857	146857	146857
##	94.35045	96.14318	97.43145	100.06202	102.02209	103.24508	105.54601	107.19423
##	146857	146857	146857	146857	146857	146857	146857	146864
##	108.49066	109.57892	111.40758	112.84437	114.13971	115.79597	116.98995	90.38952
##	146864	146864	146864	146864	146864	146864	146864	146864
##	102.52672	105.24821	108.35575	110.28235	111.13405	111.73592	112.45141	113.39458
##	146864	146864	146864	146864	146864	146864	146864	146864
##	114.84569	115.87521	116.27246	117.23064	118.51384	119.89452	120.88150	121.04553
##	146864	146864	146864	146864	146864	146864	146864	146864
##	122.24530	128.45836	129.84188	131.74918	133.06041	133.69452	134.39188	134.80136
##	146864	146864	146864	146864	146864	146864	146864	146864
##	135.56679	135.86282	136.39785	137.77683	138.50231	139.04882	139.90265	139.96379
##	146864	146864	146864	146864	146864	146864	146864	146864
##	140.57633	140.69906	140.94472	141.25218	141.68326	142.23851	143.53762	143.72353
##	146864	146864	146864	146864	146864	146864	146864	146864
##	143.84750	144.28160	144.59182	144.59182	144.77800	145.08837	145.58506	147.01282
##	146864	146864	146864	146864	146864	146864	146864	146864
##	147.19893	147.38499	147.50900	147.69498	147.94284	148.00479	148.06673	148.43819
##	146864	146864	146864	146864	146864	146864	146864	146864
##	149.61201	149.79695	149.98175	150.78094	151.02627	152.30907	152.30907	152.67380
##	146864	146864	146864	146864	146864	146864	146864	146864
##	153.15874	153.34017	153.64202	153.64202	153.82279	153.94317	154.54328	154.90187
##	146864	146864	146864	146864	146864	146864	146864	146864
##	156.79358	157.49300	158.58796	159.38426	161.05759	162.09196	164.35123	165.25871
##	146864	146864	146864	146864	146864	146864	146864	146864
##	166.09109	166.94321	167.53813	167.80652	167.89509	168.15802	168.96212	169.40675
##	146864	146864	146864	146864	146981	146981	146981	146981
##	169.71995	170.56993	170.84712	171.58745	98.99724	100.92646	103.14244	104.51186
##	146981	146981	146981	146981	146981	146981	146981	146981
##	106.49121	108.43149	110.03279	110.71145	112.05559	113.01584	114.83895	116.63299
##	146981	146981	146981	146981	146981	146981	146981	146981
##	118.11918	119.44864	121.58942	123.02153	124.97800	125.17911	125.58067	126.71378
##	146981	146981	147910	147910	147910	147910	147910	147910
##	128.23696	129.35644	93.54703	96.05912	98.42164	99.79212	101.70063	103.42914
##	147910	147910	147910	147910	147910	147910	147910	147910
##	106.78393	108.41471	110.01742	111.59430	112.96240	114.74050	116.25273	117.74823
##	147910	147910	147910	147910	147910	147910	147910	147910
##	119.22927	121.51614	121.86587	123.02843	124.47603	125.80415	127.24586	128.68779
##	147910	147910	147910	147910	147910	147910	147910	147910
##	129.49620	131.00095	132.57055	134.15008	135.86091	136.27646	138.13006	138.85226
##	147910	147910	147910	147910	147910	147910	147910	147910
##	140.54192	142.04967	142.65094	143.13075	143.78831	145.03470	145.74039	146.38228
##	147910	147910	147910	147910	147910	147910	147910	147910
##	147.36355	147.70642	149.11295	149.55477	150.58607	151.17064	151.69352	152.10564
##	147910	147910	147910	147910	147910	147910	147910	147910
##	152.86278	153.35563	153.69469	153.83845	154.17023	154.35745	154.86321	155.87537
##	147910	147910	147910	147910	147910	147910	147910	147910
##	156.33654	156.90085	157.05727	157.13467	157.24972	157.47607	157.84194	158.69184
##	147910	147910	147910	147910	147910	147910	147910	147910
##	159.21422	159.94555	160.46774	161.01581	161.11496	161.28809	161.50524	161.62814
##	147910	147910	147910	147910	147910	147910	147910	147910

##	161.72757	161.74629	161.75373	161.73486	161.68816	161.59130	161.50844	161.43445
##	147910	147910	148210	148210	148210	148210	148210	148210
##	161.38320	161.36857	86.74125	87.65456	88.72224	90.74098	92.71625	94.34352
##	148210	148210	148210	148210	148210	148210	148210	148210
##	95.94304	98.40370	99.35627	101.80586	105.30822	107.96770	108.10255	108.16993
##	148210	148210	148210	148210	148210	148210	148210	148210
##	108.23727	108.37184	108.50627	109.31003	111.23350	112.21877	113.19813	114.68942
##	148210	148210	148210	148210	148210	148210	148210	148210
##	116.93821	118.97715	120.56187	120.75167	121.95242	123.84550	123.90858	123.97166
##	148210	148210	148210	148210	148210	148210	148210	148367
##	124.09782	125.42284	125.80164	127.44535	129.15814	131.13565	131.19968	90.80561
##	148367	148367	148367	148367	148367	148367	148367	148367
##	92.84948	93.69968	94.61767	95.14867	95.67643	96.72240	97.60907	98.55964
##	148367	148367	148367	148367	148367	148367	148367	148367
##	99.57207	101.06968	102.26434	103.30592	104.88134	106.43209	107.82792	109.33635
##	148367	148367	148367	148367	148367	148367	148367	148367
##	110.95381	111.46689	113.18371	114.87988	116.43445	117.60709	117.85310	119.26248
##	148367	148367	148367	148367	148367	149011	149011	149011
##	121.21123	122.48446	123.87567	124.90276	126.41295	92.90510	94.15199	97.93788
##	149011	149011	149011	149011	149011	149011	149011	149011
##	104.53265	107.00144	112.20508	115.40425	121.05512	122.30683	124.11943	125.64341
##	149025	149025	149025	149025	149025	149025	149025	149025
##	95.96834	97.71033	103.29937	104.20925	105.52314	106.88671	108.89713	111.06430
##	149025	149025	149025	149025	149025	149025	149025	149044
##	112.29295	114.14407	115.59344	117.33825	118.69595	119.98265	121.56513	89.20125
##	149044	149044	149044	149044	149044	149044	149044	149044
##	90.75693	90.98622	92.26604	94.23280	94.58845	95.22207	97.14123	98.40055
##	149044	149044	149044	149044	149044	149044	149044	149044
##	99.05004	100.63549	101.06998	102.28972	103.71320	104.81100	105.71682	106.10801
##	149044	149044	149044	149044	149044	149044	149044	149044
##	106.99107	108.87299	109.45158	109.60838	111.66229	113.31232	115.12572	116.43112
##	149044	149044	149044	149044	149044	149044	149044	149044
##	117.63091	118.92137	120.11525	123.48478	124.26645	125.60036	126.85553	127.21095
##	149044	149044	149044	149044	149081	149081	149081	149081
##	127.82468	128.60011	129.01730	130.01751	95.80710	97.96500	99.73934	101.60484
##	149081	149081	149081	149081	149081	149081	149081	149081
##	101.89745	103.33715	107.10838	108.41697	110.01002	111.68121	114.42336	117.27691
##	149081	149081	149081	149081	149081	149081	149081	149081
##	117.50032	117.94520	118.88252	119.32007	122.27771	126.22138	126.27366	126.32593
##	149081	149081	149081	149081	149081	149081	149081	149081
##	126.37820	126.63954	127.42359	128.20834	129.04707	130.20484	130.41608	131.21070
##	149081	149081	149081	149081	149102	149102	149102	149102
##	132.06327	133.73329	135.04632	135.43313	94.72075	95.11018	96.45826	98.06472
##	149102	149102	149102	149102	149102	149102	149102	149102
##	99.45528	101.71906	103.22159	104.26499	104.95290	106.05799	107.48003	108.14048
##	149102	149102	149102	149102	149102	149102	149102	149102
##	109.03973	110.48989	111.04693	112.61808	113.93090	115.07297	116.20056	117.53570
##	149102	149102	149102	149102	149102	149102	149102	149102
##	118.48850	119.57667	120.86772	121.93221	123.26702	123.96398	124.44973	125.55393
##	149102	149102	149102	149102	149102	149102	149102	149102
##	125.82874	127.12801	128.01176	129.16201	129.83619	130.97892	132.78764	133.18893
##	149102	149102	149102	149102	149102	149102	149102	149102
##	133.85750	134.12488	134.25856	134.72649	136.06423	137.20331	138.88432	140.23637
##	149102	149102	149102	149102	149102	149102	149102	149102

##	141.59689	142.21238	143.31230	144.48989	145.53747	145.81829	147.09003	148.15960
##	149102	149102	149102	149102	149102	149119	149119	149119
##	149.38161	150.61302	151.92596	152.58554	153.61522	90.58304	92.42970	94.51868
##	149119	149119	149119	149119	149119	149119	149119	149119
##	96.38082	99.01753	100.65665	102.95439	104.96664	106.72382	108.53904	110.68521
##	149119	149119	149119	149119	149119	149119	149119	149119
##	114.39976	114.81798	116.00875	119.40237	120.55070	124.93378	125.93869	127.46022
##	149119	149119	149119	149119	149119	149119	149119	149128
##	128.74519	129.26440	129.78695	131.10947	132.51135	133.33157	134.82631	93.53475
##	149128	149128	149128	149128	149128	149128	149128	149128
##	94.42769	96.26456	97.20661	99.05071	99.87185	101.08423	102.27411	104.20942
##	149128	149128	149128	149128	149128	149128	149128	149128
##	105.64219	107.33515	108.20130	108.84353	109.47962	110.73407	111.48951	112.43932
##	149128	149128	149128	149128	149128	149128	149128	149128
##	113.17682	113.84086	115.47582	116.31273	116.82354	117.52093	118.71278	119.45784
##	149128	149128	149128	149128	149128	149128	149128	149128
##	120.38152	121.41901	122.50796	123.16916	123.88720	125.55167	126.26128	127.14602
##	149128	149128	149128	149128	149128	149128	149128	149128
##	128.14661	129.20484	130.67504	131.55877	132.68139	133.69010	134.76389	135.06339
##	149128	149128	149128	149128	149128	149128	149128	149128
##	135.66418	136.69159	137.85014	139.39367	140.39443	141.46888	142.29763	143.64812
##	149128	149128	149128	149128	149153	149153	149153	149153
##	144.55565	145.92627	146.51667	147.57007	93.11044	95.37879	97.40364	99.20777
##	149153	149153	149153	149153	149153	149153	149153	149153
##	101.22032	101.89530	102.75881	103.86498	105.57089	107.69584	109.27427	110.97212
##	149153	149156	149156	149156	149156	149156	149156	149156
##	112.23771	92.36817	94.32007	95.46933	96.82762	98.38462	99.11594	99.91311
##	149156	149156	149156	149156	149156	149156	149156	149156
##	101.13048	102.04983	103.30686	104.34081	105.63356	106.90833	108.55992	110.31319
##	149156	149156	149156	149156	149156	149156	149156	149156
##	111.52951	112.16427	112.54342	113.23532	114.29684	114.54530	115.28786	116.57771
##	149156	149156	149156	149156	149156	149156	149156	149156
##	116.69995	116.82209	116.94414	117.24883	117.97771	118.40143	119.72668	120.26628
##	149156	149156	149156	149156	149156	149156	149156	149156
##	121.16271	121.63947	122.35307	123.00576	123.83477	124.01221	124.48506	124.95752
##	149156	149156	149156	149156	149156	149156	149156	149156
##	125.07558	125.19363	125.25264	125.60665	126.55015	126.84491	129.67675	130.62326
##	149156	149156	149156	149156	149156	149156	149156	149156
##	131.33460	131.98799	133.41895	134.13768	134.73853	135.46203	137.89620	138.81737
##	149156	149156	149156	149156	149156	149156	149156	149156
##	139.98779	140.11111	140.35779	140.78949	141.52922	142.51373	143.43341	144.10493
##	149156	149156	149156	149156	149156	149156	149156	149156
##	144.89451	145.13644	145.37784	145.61868	146.03873	146.51641	146.87288	146.99134
##	149156	149156	149156	149156	149156	149156	149187	149187
##	147.34559	147.93205	148.85907	149.88342	150.72027	153.17552	93.87968	95.85543
##	149187	149187	149187	149187	149187	149187	149187	149187
##	97.70954	99.66431	101.71193	103.84513	105.45983	107.24068	109.11448	110.70006
##	149187	149187	149187	149187	149187	149187	149187	149187
##	112.26044	113.79789	115.31466	116.81299	118.35413	119.93873	121.39403	123.07087
##	149187	149187	149187	149187	149187	149187	149187	149187
##	124.85371	126.57350	128.11993	129.43842	131.22047	132.43287	133.88381	135.52131
##	149187	149187	149301	149301	149301	149301	149301	149301
##	136.99697	138.48629	92.64009	93.51016	94.13726	95.14630	95.91424	96.90210
##	149301	149301	149301	149301	149301	149301	149301	149334



##	98.47363	100.45208	101.81734	103.58167	104.83056	107.88035	109.00758	91.76042
##	149334	149334	149334	149334	149334	149334	149334	149334
##	93.87221	95.68127	96.56283	97.35795	98.35246	99.12054	100.95818	101.75410
##	149334	149334	149334	149334	149334	149334	149334	149334
##	102.21271	103.37345	104.19574	105.74141	107.71514	109.33620	110.74642	111.90671
##	149334	149339	149339	149339	149339	149339	149339	149339
##	113.58386	86.84174	88.40450	90.05957	91.86206	93.18026	94.71396	95.97394
##	149339	149339	149339	149339	149339	149339	149339	149339
##	96.50637	97.55818	97.78962	98.76424	100.17224	100.67213	100.78273	101.93382
##	149339	149339	149339	149339	149339	149339	149339	149339
##	103.12069	103.76039	104.39500	104.71047	104.92013	105.12927	105.59799	105.70182
##	149339	149339	149339	149339	149339	149339	149339	149339
##	106.78493	107.95756	109.21798	109.71850	111.70335	113.12891	113.56967	113.96095
##	149339	149339	149339	149339	149339	149339	149339	149339
##	114.05870	114.25414	114.69357	115.76653	115.96153	116.83904	116.98534	117.76611
##	149339	149339	149339	149339	149339	149339	149339	149339
##	118.59708	118.98882	119.52838	120.06916	120.51267	120.85834	121.35337	121.94946
##	149339	149339	149339	149341	149341	149341	149341	149341
##	122.99873	123.85462	124.46268	96.00789	97.88770	99.72223	101.37194	103.12585
##	149341	149341	149341	149341	149341	149341	149347	149347
##	104.43281	106.12010	107.70719	109.39272	110.91952	112.73006	98.37446	100.91660
##	149347	149347	149347	149347	149347	149347	149347	149347
##	103.51784	105.27123	107.34441	111.71985	121.31667	123.38445	130.65779	132.08635
##	149347	149377	149377	149377	149377	149377	149377	149377
##	136.97779	94.81486	98.59736	101.09327	103.41952	106.06283	110.17987	112.36688
##	149377	149377	149377	149377	149377	149377	149377	149377
##	114.00021	116.01080	117.16621	119.49674	120.86724	124.87822	126.06456	128.47654
##	149377	149377	149377	149377	149377	149377	149377	149377
##	129.76629	133.01073	134.66622	135.95904	138.13028	139.69857	141.03020	144.26593
##	149405	149405	149405	149405	149405	149405	149405	149405
##	96.18161	99.03606	109.64478	112.09505	113.57664	114.40131	114.96719	114.96719
##	149405	149405	149405	149405	149405	149405	149405	149405
##	115.09240	115.21741	116.08731	117.68026	118.16501	119.90360	123.07915	124.41462
##	149405	149405	149405	149405	149405	149405	149405	149405
##	125.05100	125.51313	126.32086	126.95495	128.39606	130.24550	130.47740	130.82566
##	149405	149405	149405	149405	149405	149405	149405	149405
##	131.29083	131.75705	132.86925	134.28611	135.00049	135.47921	136.50369	138.40021
##	149405	149408	149408	149408	149408	149408	149408	149408
##	139.83172	95.63096	98.14863	101.50090	102.27107	103.03096	103.85525	106.61365
##	149408	149408	149408	149408	149408	149408	149408	149408
##	107.52718	112.78528	114.60388	116.25118	117.68214	119.43188	120.91787	121.42647
##	149408	149408	149408	149408	149408	149408	149408	149408
##	122.65869	124.15261	125.63065	127.04323	128.39548	129.85357	130.39388	131.31374
##	149408	149408	149408	149408	149408	149408	149417	149417
##	132.07321	132.61716	133.65492	134.75487	136.59163	138.00568	90.92981	93.59426
##	149417	149417	149417	149417	149417	149417	149417	149417
##	96.06273	97.25560	99.09709	101.71432	102.60146	105.77967	106.84104	108.11436
##	149417	149417	149417	149417	149417	149417	149417	149417
##	108.96864	110.97822	111.74599	116.91616	118.11826	118.90033	119.73393	122.81796
##	149417	149417	149417	149417	149417	149417	149417	149422
##	124.35007	126.71165	130.77450	131.97994	132.84929	133.95916	134.90031	94.14881
##	149422	149422	149422	149422	149422	149422	149422	149422
##	97.99241	99.06594	100.82234	106.06148	107.54375	109.37676	111.66247	113.59661
##	149422	149422	149422	149422	149422	149422	149422	149422

##	117.01725	118.75116	121.09086	122.39154	123.74208	125.81533	127.94026	129.67593
##	149422	149422	149422	149422	149422	149422	149422	149422
##	131.41816	132.71757	134.19586	135.11160	135.62898	136.09037	138.00856	138.53488
##	149422	149422	149443	149443	149443	149443	149443	149443
##	139.99995	142.92080	90.75650	92.18356	92.33986	93.11470	93.65058	94.55702
##	149443	149443	149443	149443	149443	149443	149443	149443
##	95.00456	95.52200	97.61354	98.45535	98.66371	98.80217	99.48903	99.89688
##	149443	149443	149443	149443	149443	149443	149443	149443
##	100.03214	100.23437	100.63651	101.56312	102.53826	102.66695	103.11491	104.68514
##	149443	149443	149443	149443	149443	149443	149443	149443
##	105.90978	107.58102	108.63088	109.03434	110.45482	111.23731	111.84612	113.21191
##	149443	149443	149443	149443	149443	149443	149443	149443
##	114.55587	115.88165	117.19293	118.18206	119.26997	119.47673	119.47673	120.45755
##	149443	149443	149443	149443	149443	149443	149443	149443
##	121.85016	123.14198	123.66019	124.85702	126.11576	127.44111	128.78453	129.76504
##	149443	149443	149443	149443	149443	149443	149443	149443
##	131.31560	132.72549	134.15599	135.13880	136.71352	138.18346	140.01688	141.49998
##	149452	149452	149452	149452	149452	149452	149452	149452
##	93.51064	96.67820	99.25550	104.73435	106.01121	107.47899	108.96014	110.50732
##	149452	149452	149452	149452	149452	149452	149452	149452
##	111.80905	113.08498	114.43824	115.67225	119.92513	121.74614	123.33456	124.59645
##	149452	149452	149455	149455	149455	149455	149455	149455
##	125.82266	128.73650	92.82882	94.82080	96.89101	100.37749	102.10221	103.96563
##	149455	149455	149455	149455	149455	149455	149455	149455
##	105.88778	107.37425	108.58072	110.28210	110.45506	111.36841	111.42500	111.98781
##	149455	149455	149455	149455	149455	149455	149455	149455
##	112.32288	113.26202	114.77850	115.73547	117.14814	118.33301	119.19962	120.46255
##	149455	149455	149455	149455	149455	149455	149455	149455
##	120.56309	120.86432	121.71510	123.30904	124.40248	125.99527	127.84947	129.16655
##	149455	149455	149455	149455	149455	149455	149469	149469
##	130.55168	131.95908	132.53992	134.09442	135.57028	136.95766	87.52064	89.39157
##	149469	149469	149469	149469	149469	149469	149469	149469
##	89.53929	89.76033	91.21785	93.07223	93.49392	94.95212	96.65356	98.31964
##	149469	149469	149469	149469	149469	149469	149469	149469
##	100.33983	102.43922	102.87824	103.25288	103.37742	104.05946	104.79799	105.47012
##	149469	149469	149469	149469	149469	149469	149469	149469
##	105.83486	107.99726	109.59264	111.40049	114.27310	115.06990	115.35383	116.99512
##	149469	149469	149469	149469	149469	149469	149469	149469
##	118.34809	118.74211	119.75458	121.16039	122.56777	123.97898	125.39625	126.82186
##	149469	149469	149469	149469	149469	149469	149469	149469
##	127.39493	127.91227	129.12576	133.23072	133.23072	134.11455	135.46582	136.92372
##	149469	149469	149469	149469	149469	149469	149469	149469
##	137.67517	138.36369	139.77895	140.72375	142.29578	142.50821	142.66677	143.55249
##	149469	149469	149469	149469	149469	149469	149469	149469
##	143.65519	143.85963	144.81199	145.68376	146.88544	147.97040	149.20947	150.11480
##	149521	149521	149521	149521	149521	149521	149521	149521
##	100.12329	101.88980	103.76720	104.57973	105.60230	106.39692	107.32628	109.50169
##	149521	149521	149521	149521	149521	149521	149521	149521
##	111.35228	113.43022	115.13741	116.75082	118.59086	120.89468	122.18295	124.78390
##	149521	149521	149521	149521	149521	149521	149521	149521
##	126.51466	127.99473	129.58351	131.04801	133.73386	135.13445	136.71274	138.29654
##	149521	149544	149544	149544	149544	149544	149544	149544
##	140.65909	99.69108	101.18310	103.86436	109.41297	116.23225	116.62679	117.34634
##	149544	149544	149544	149544	149544	149544	149544	149544

##	118.25532	119.86074	121.31924	122.69942	124.25209	126.15743	126.27969	126.52398
##	149544	149544	149544	149544	149544	149544	149544	149544
##	126.88989	127.19434	128.95265	129.79761	135.97851	136.87903	137.35991	138.38357
##	149544	149544	149544	149544	149544	149544	149544	149544
##	139.34975	140.01586	141.04878	143.19144	144.73787	146.85993	147.04776	147.17300
##	149544	149544	149544	149544	149544	149544	149544	149544
##	147.36089	150.85975	152.09678	152.58838	153.07781	155.12853	155.42543	156.07376
##	149544	149544	149544	149544	149544	149544	149544	149544
##	157.06146	157.63363	157.91709	158.75629	159.08705	159.41485	160.32676	161.36536
##	149544	149544	149544	149544	149544	149556	149556	149556
##	161.51776	161.91964	162.11806	163.31821	164.40098	92.89264	94.27451	95.87880
##	149556	149556	149556	149556	149556	149556	149556	149556
##	96.13151	96.88325	97.37917	98.41948	99.85800	101.43637	103.31204	103.64712
##	149556	149556	149556	149556	149556	149556	149556	149556
##	104.03584	105.02480	105.62192	106.95976	108.48058	109.86947	110.73188	111.58581
##	149556	149556	149556	149556	149556	149556	149556	149556
##	112.48151	112.92636	113.66368	114.97937	115.31835	115.31835	115.80125	116.52294
##	149556	149556	149556	149556	149556	149556	149556	149556
##	117.00249	118.10156	119.48184	120.71680	121.57176	122.85626	123.28539	124.57715
##	149556	149556	149556	149556	149556	149556	149556	149556
##	125.87768	127.09216	128.41757	129.70922	130.96121	132.41677	133.66666	134.90486
##	149556	149558	149558	149558	149558	149558	149558	149558
##	136.22117	104.83786	106.10299	108.07669	111.13596	112.93982	113.55676	114.64453
##	149558	149558	149558	149558	149558	149558	149558	149558
##	116.38893	117.51497	118.95651	120.51056	121.66457	123.18947	126.44835	129.23144
##	149558	149558	149558	149558	149558	149558	149558	149558
##	130.82921	132.36140	134.13669	137.69419	138.24844	139.42158	142.15904	143.41547
##	149558	149558	149558	149558	149558	149558	149558	149558
##	144.36374	145.82661	146.72041	147.55139	148.82946	149.14857	150.23119	151.56102
##	149558	149558	149558	149558	149558	149558	149558	149558
##	151.81307	152.69141	152.87877	153.62480	154.91546	155.40146	155.82387	157.30849
##	149558	149558	149558	149558	149558	149558	149558	149558
##	157.54225	157.77489	158.75050	160.63104	161.89420	162.95043	164.23444	165.46959
##	149570	149570	149570	149570	149570	149570	149570	149570
##	92.06643	93.74657	95.89440	98.13773	102.93787	103.54190	103.84183	105.97642
##	149570	149570	149570	149570	149570	149570	149570	149570
##	107.97460	108.95219	110.80005	112.80007	114.36390	115.51779	117.40887	119.01956
##	149570	149570	149570	149570	149570	149570	149570	149570
##	120.54763	122.11931	123.55777	125.46305	127.65729	129.37789	130.74716	131.88362
##	149570	149570	149570	149570	149570	149570	149570	149570
##	132.48428	133.08699	134.48226	135.95415	137.63349	139.53307	140.68911	142.05124
##	149574	149574	149574	149574	149574	149574	149574	149574
##	91.83359	92.90245	94.92454	96.96944	100.36063	102.75005	103.82090	103.95385
##	149574	149574	149574	149574	149574	149574	149574	149574
##	104.74749	106.76678	108.61839	110.31295	111.85930	113.38613	115.07579	117.16225
##	149574	149574	149574	149574	149574	149574	149574	149574
##	118.63831	118.87356	119.28469	119.98799	121.56469	123.77487	126.33048	127.78528
##	149574	149574	149574	149574	149574	149574	149574	149574
##	129.24489	130.94705	132.48408	133.97423	136.08342	137.47950	139.12032	140.51362
##	149622	149622	149622	149622	149622	149622	149622	149622
##	88.32089	88.97546	89.70622	90.51132	91.54737	92.49337	93.04071	93.81701
##	149622	149622	149622	149622	149622	149622	149622	149622
##	94.43338	95.27425	96.03215	96.85885	97.90071	98.41742	98.71144	99.80622
##	149622	149622	149622	149622	149622	149622	149622	149622

##	100.52939	101.24737	102.45644	103.79140	104.97198	105.93491	106.95777	108.10654
##	149622	149622	149622	149622	149622	149622	149622	149622
##	109.24488	110.76963	111.68976	112.53918	113.70800	114.93337	116.27890	116.85303
##	149622	149622	149622	149622	149622	149622	149622	149622
##	117.36222	118.44103	119.45287	119.89464	120.65087	121.84591	122.78794	123.91745
##	149622	149622	149622	149622	149622	149622	149622	149622
##	124.73303	126.17667	127.24515	128.31565	129.70515	130.52899	131.22798	131.61006
##	149622	149622	149622	149622	149622	149622	149622	149635
##	132.63199	133.27316	133.59451	134.69121	135.79454	136.31570	137.16450	95.06670
##	149635	149635	149635	149635	149635	149635	149635	149635
##	97.09557	98.89987	99.74256	100.34745	101.83117	102.63036	103.98375	105.44142
##	149635	149635	149635	149635	149635	149635	149635	149635
##	106.25719	106.86112	107.91864	109.53169	110.22704	111.65436	112.14279	113.16773
##	149635	149635	149635	149635	149635	149635	149635	149635
##	113.99923	115.11075	116.08993	116.60287	118.23236	119.72134	121.61885	122.85015
##	149635	149635	149635	149635	149635	149635	149635	149635
##	123.75427	124.65460	125.39402	126.18500	128.61085	129.40466	130.14797	130.84086
##	149635	149635	149635	149635	149635	149635	149635	149635
##	131.96692	132.50662	133.10325	133.43011	133.97726	134.47242	135.86290	136.65222
##	149635	149635	149635	149635	149663	149663	149663	149663
##	137.62126	137.90834	138.60095	138.94907	85.80647	87.80385	89.17815	89.60696
##	149663	149663	149663	149663	149663	149663	149663	149663
##	91.50698	93.36059	95.17063	97.64975	98.48077	99.93114	101.23446	102.09293
##	149663	149663	149663	149663	149663	149663	149663	149663
##	104.26522	105.74669	107.20856	108.99743	110.42356	111.83738	113.01713	114.46995
##	149663	149663	149663	149663	149663	149663	149663	149663
##	115.97201	116.80460	117.80279	119.29993	120.46585	121.41166	122.58355	124.09807
##	149663	149663	149663	149663	149663	149663	149663	149663
##	125.51050	126.82050	127.91156	129.35815	130.81123	132.38002	133.13273	133.24829
##	149663	149663	149663	149663	149663	149663	149707	149707
##	133.88242	135.42570	136.83197	138.20947	139.44551	140.74873	93.49102	94.62247
##	149707	149707	149707	149707	149707	149707	149707	149707
##	99.35292	99.59201	100.14622	100.46063	101.31686	102.99345	104.55108	106.35404
##	149707	149707	149707	149707	149707	149707	149707	149707
##	108.10465	109.80656	111.20122	112.82312	114.40674	116.50565	117.41368	118.49035
##	149707	149707	149707	149707	149707	149707	149707	149707
##	119.49539	120.60654	121.47573	122.91093	124.33252	125.74415	127.26176	128.88889
##	149707	149707	149707	149707	149707	149707	149716	149716
##	130.29347	130.91304	132.32684	133.75153	135.30665	135.36463	103.84524	104.00511
##	149716	149716	149716	149716	149716	149716	149716	149716
##	104.24418	105.03470	105.97065	107.87781	108.25256	109.43740	112.02743	113.63117
##	149716	149716	149716	149716	149716	149716	149716	149716
##	114.79300	116.20250	117.71604	119.96496	121.78504	123.75516	127.12893	129.61843
##	149716	149716	149716	149716	149716	149716	149716	149716
##	131.73916	133.44660	135.15940	136.76393	138.02150	139.53285	141.00153	142.55349
##	149716	149716	149716	149716	149716	149716	149716	149716
##	144.13041	146.37561	148.00153	149.77394	152.82101	154.81841	156.61724	158.54555
##	149716	149716	149716	149722	149722	149722	149722	149722
##	160.92615	162.82687	164.83553	94.08631	95.74375	97.85579	100.47075	102.25237
##	149722	149722	149722	149722	149722	149722	149722	149722
##	102.86456	104.15310	106.31414	107.92419	109.51063	110.72130	111.49798	112.75814
##	149722	149722	149722	149722	149722	149722	149722	149722
##	113.31411	114.96776	115.65083	116.05907	116.66929	117.20960	117.47904	118.15063
##	149722	149722	149722	149722	149722	149722	149722	149722

##	119.75146	121.40422	123.17484	124.93331	126.42381	128.16729	129.90670	131.64490
##	149722	149722	149722	149722	149722	149730	149730	149730
##	133.32022	134.80552	136.29573	137.66214	139.16663	94.47265	96.38502	97.35820
##	149730	149730	149730	149730	149730	149730	149730	149730
##	98.70902	100.63844	102.94148	104.44865	106.25913	107.81257	109.71145	111.36155
##	149730	149730	149730	149730	149730	149730	149730	149730
##	112.59987	114.11303	115.59100	116.86541	118.34348	119.96104	121.38796	122.47330
##	149730	149730	149730	149730	149730	149730	149730	149730
##	122.63532	123.97871	125.20628	126.53493	128.02044	129.40173	130.62856	132.13263
##	149730	149730	149747	149747	149747	149747	149747	149747
##	133.32565	134.69683	91.76667	93.68638	95.84307	96.36884	96.59258	96.81536
##	149747	149747	149747	149747	149747	149747	149747	149747
##	98.13252	100.18675	101.89422	103.54683	104.12905	105.21130	106.64088	109.50772
##	149747	149747	149747	149747	149747	149747	149747	149747
##	110.83154	112.46056	113.83300	115.97707	117.39476	118.89704	120.17941	121.80980
##	149747	149747	149747	149747	149747	149747	149747	149747
##	123.07951	124.45142	126.23819	127.47363	129.08771	131.21146	132.67803	134.06158
##	149747	149747	149764	149764	149764	149764	149764	149764
##	136.26173	137.86654	93.56714	95.51518	97.39354	98.34396	99.70202	100.54139
##	149764	149764	149764	149764	149764	149764	149764	149764
##	101.77484	103.43933	104.66853	105.99329	107.28462	108.12801	109.54337	111.09316
##	149764	149764	149764	149764	149764	149764	149764	149764
##	112.38120	113.31600	114.29126	115.51781	116.88118	118.48016	119.34711	120.51142
##	149764	149764	149764	149764	149764	149764	149764	149764
##	121.46760	122.82096	124.37240	125.62621	126.63365	129.69906	131.21486	132.27740
##	149770	149770	149770	149770	149770	149770	149770	149770
##	90.07852	91.33999	92.91830	94.85720	96.35654	98.01291	99.56928	99.93777
##	149770	149770	149770	149770	149770	149770	149770	149770
##	101.33311	102.11018	102.58439	104.10559	105.37031	107.45540	108.23188	109.05693
##	149770	149770	149770	149770	149770	149770	149770	149770
##	110.52553	112.02874	112.61445	114.25263	115.30127	115.56259	116.65703	118.36936
##	149770	149770	149770	149770	149770	149770	149770	149770
##	119.97358	120.85312	122.04445	122.61522	123.23893	124.59522	126.01304	126.27686
##	149770	149770	149770	149781	149781	149781	149781	149781
##	126.43537	127.07107	127.23043	94.40637	96.23314	97.94455	99.82289	100.43841
##	149781	149781	149781	149781	149781	149781	149781	149781
##	101.52009	102.91622	104.73825	106.58088	106.58088	108.38173	110.02393	111.04216
##	149781	149781	149781	149781	149781	149781	149781	149781
##	112.81189	114.49279	116.03453	117.44461	119.06234	120.38892	121.26823	122.63560
##	149781	149781	149781	149781	149781	149781	149781	149781
##	124.10570	124.43172	124.86615	124.97472	125.08327	125.35460	126.38528	127.74179
##	149781	149781	149781	149781	149781	149781	149781	149781
##	129.10076	129.20965	129.26411	129.53652	130.02742	131.06656	131.78014	133.10425
##	149781	149781	149811	149811	149811	149811	149811	149811
##	133.71449	133.88132	90.80488	92.15503	92.65354	94.44609	96.41813	98.47440
##	149811	149811	149811	149811	149811	149811	149811	149811
##	100.02381	101.39001	102.72402	104.36558	105.56667	107.06630	108.65474	110.75196
##	149811	149811	149811	149811	149811	149811	149811	149811
##	111.59631	113.37193	114.59025	116.13081	117.25574	119.19727	120.67684	122.19992
##	149811	149811	149811	149811	149811	149811	149811	149811
##	122.41686	122.74205	122.79623	123.28361	124.42001	125.82811	127.24132	128.77367
##	149811	149811	149811	149812	149812	149812	149812	149812
##	129.93306	131.60913	133.08493	92.48689	93.78759	94.64147	95.48504	97.21047
##	149812	149812	149812	149812	149812	149812	149812	149812

##	99.16024	99.68877	101.44422	102.78068	104.21715	105.62680	107.01140	107.01140
##	149812	149812	149812	149812	149812	149812	149812	149812
##	108.54864	109.71245	111.43047	112.83923	113.89744	115.38485	116.74715	118.09741
##	149812	149812	149812	149812	149812	149812	149812	149812
##	119.43790	120.66444	122.09853	123.42318	124.74705	126.23166	127.56135	128.79013
##	149812	149812	149812	149829	149829	149829	149829	149829
##	130.02596	131.59694	132.96516	95.48553	99.87856	100.16275	101.56841	102.26192
##	149829	149829	149829	149829	149829	149829	149829	149829
##	102.53763	103.90207	105.64207	106.43292	107.73471	109.46166	111.28048	113.06541
##	149829	149829	149829	149829	149829	149829	149829	149829
##	114.69986	116.48848	119.35765	120.74365	122.17678	124.56620	125.75514	127.16795
##	149829	149829	149829	149829	149829	149829	149829	149829
##	128.29759	130.44685	131.97986	133.57829	135.76724	138.16232	140.05224	142.65374
##	149829	149835	149835	149835	149835	149835	149835	149835
##	144.17910	98.34768	99.53311	101.23946	102.37568	103.88331	105.48528	106.55387
##	149835	149835	149835	149835	149835	149835	149835	149835
##	107.60647	108.21848	108.76488	109.84561	111.67127	113.17040	114.19254	115.14696
##	149835	149835	149835	149835	149835	149835	149835	149835
##	116.09149	117.35489	120.47788	122.80040	123.79433	124.41997	124.99228	125.30405
##	149835	149835	149835	149835	149835	149835	149835	149835
##	125.51175	126.54895	127.84367	129.34586	130.85173	131.26826	132.62667	134.20553
##	149835	149854	149854	149854	149854	149854	149854	149854
##	134.89445	95.03691	97.97553	100.55106	103.03480	105.96442	108.63400	111.21173
##	149854	149854	149854	149854	149854	149854	149854	149854
##	113.91334	116.26850	119.02274	120.69554	125.05065	126.04895	130.09066	132.77467
##	149854	149854	149854	149875	149875	149875	149875	149875
##	136.83070	140.88112	143.43523	94.26431	95.97533	97.63437	99.00876	99.94476
##	149875	149875	149875	149875	149875	149875	149875	149875
##	100.92194	101.88198	103.37324	104.98502	106.29454	107.57590	108.83136	110.06315
##	149875	149875	149875	149875	149875	149875	149875	149875
##	111.17744	113.17126	114.42916	115.85472	117.49057	118.97705	120.18770	122.56113
##	149875	149875	149875	149884	149884	149884	149884	149884
##	124.72210	126.22268	127.46367	91.58317	92.97955	94.84853	96.87895	98.24770
##	149884	149884	149884	149884	149884	149884	149884	149884
##	100.12317	101.63015	103.48997	104.81054	106.35601	107.87468	109.96005	111.71389
##	149884	149884	149884	149884	149884	149884	149884	149884
##	113.26920	114.12489	114.74895	115.87683	117.05277	118.33248	118.88661	119.71568
##	149884	149884	149884	149884	149884	149884	149884	149889
##	121.42290	121.42290	123.39975	124.77232	127.63748	128.02506	129.86119	91.60621
##	149889	149889	149889	149889	149889	149889	149889	149889
##	92.31052	93.39408	95.14339	96.41261	97.51638	98.82165	99.89391	100.60120
##	149889	149889	149889	149889	149889	149889	149889	149889
##	101.37243	102.55080	103.37302	103.98467	104.52484	105.32906	106.32447	106.85103
##	149889	149889	149889	149889	149889	149889	149889	149889
##	107.17865	107.30938	107.83055	108.34894	109.18560	109.88822	110.77570	111.46795
##	149889	149889	149889	149889	149889	149889	149889	149889
##	112.71582	113.02573	113.51995	114.31895	115.53890	116.20543	117.22988	119.26079
##	149889	149889	149889	149889	149889	149889	149889	149889
##	121.03659	122.44905	123.50493	123.73926	124.38324	125.14367	126.02064	126.48832
##	149889	149889	149889	149889	149889	149889	149918	149918
##	128.30190	129.35710	130.41495	131.65355	133.07661	134.38973	100.00489	101.41084
##	149918	149918	149918	149918	149918	149918	149918	149918
##	103.10072	104.74082	107.51601	109.02990	110.29433	113.46170	116.39236	118.40446
##	149918	149918	149918	149918	149918	149918	149918	149918

##	120.23441	121.67256	123.02528	124.29903	125.55355	126.68461	128.01633	129.33545
##	149918	149918	149918	149918	149918	149918	149918	149918
##	131.16804	132.78467	133.98447	135.13534	136.08109	136.34466	137.19111	139.00881
##	149918	149918	149918	149918	149918	149918	149918	149918
##	139.92962	140.80493	142.47216	143.60352	144.34669	146.31553	148.60992	149.14359
##	149918	149918	149918	149918	149918	149918	149921	149921
##	151.34889	153.44443	153.74399	154.40287	154.88180	156.25641	97.38418	98.99671
##	149921	149921	149921	149921	149921	149921	149921	149921
##	99.91171	101.21907	102.89411	104.98279	107.00270	107.80697	108.45731	109.59691
##	149921	149921	149921	149921	149921	149921	149921	149921
##	111.19966	112.89739	114.42151	116.23235	117.37283	117.49848	117.87421	119.17536
##	149921	149921	149921	149921	149921	149921	149921	149921
##	119.29820	119.60453	121.83941	123.85062	125.30904	126.29302	128.93406	131.39035
##	149921	149921	149921	149921	149921	149921	149921	149921
##	132.13348	132.87776	134.19900	135.29643	135.41234	135.64439	136.22605	137.27912
##	149921	149921	149921	149921	149921	149930	149930	149930
##	138.81644	139.17431	139.47350	140.67966	142.27162	96.28432	97.27479	99.59946
##	149930	149930	149930	149930	149930	149930	149930	149930
##	101.52865	103.39242	104.33695	106.10831	107.75592	108.36109	110.33123	111.92112
##	149930	149930	149930	149930	149930	149930	149930	149930
##	112.54476	113.34553	114.43659	115.62629	117.19790	118.62142	120.12898	121.50113
##	149930	149930	149930	149930	149930	149930	149930	149930
##	122.15277	122.63886	123.49802	124.19194	125.51794	126.83590	127.51928	128.35949
##	149930	149930	149930	149930	149930	149930	149930	149930
##	129.56746	130.25125	131.57062	132.89881	134.45541	135.76044	136.75129	138.14747
##	149930	149946	149946	149946	149946	149946	149946	149946
##	139.62592	96.27507	97.94789	100.02292	101.87199	103.65534	106.24843	108.52107
##	149946	149946	149946	149946	149946	149946	149946	149946
##	111.47626	112.94912	114.38135	115.88677	118.73426	119.82921	121.41767	121.51915
##	149946	149946	149946	149946	149946	149946	149946	149946
##	122.92907	124.76766	126.34367	128.50407	130.52625	132.42272	133.89264	136.17421
##	149946	149946	149946	149946	149957	149957	149957	149957
##	137.45028	139.02060	141.17263	142.57106	99.76297	102.90197	103.75723	104.60550
##	149957	149957	149957	149957	149957	149957	149957	149957
##	105.94857	108.42167	110.43994	112.50041	114.36967	116.13346	118.09706	119.43893
##	149957	149957	149957	149957	149957	149957	149957	149957
##	125.25253	126.95609	128.57441	130.38926	131.98377	132.12200	132.39827	132.81223
##	149957	149957	149957	149957	149957	149957	149957	149957
##	133.70743	134.66917	135.42338	138.56811	140.27444	141.84504	143.41819	145.27055
##	149957	149957	149957	149957	149969	149969	149969	149969
##	146.85529	148.79566	151.10227	153.85727	101.01266	103.04455	105.21032	107.33370
##	149969	149969	149969	149969	149969	149969	149969	149969
##	109.41693	111.46226	113.31244	115.91787	117.85590	119.84143	121.72403	123.58289
##	149969	149969	149969	149969	149969	149969	149969	149969
##	125.42026	127.23838	129.18293	130.96824	132.03338	133.80008	135.83871	137.44955
##	149969	149969	149969	149969	149969	149969	149969	149969
##	139.19667	140.94202	142.54813	143.87646	144.43645	146.33059	148.16273	150.36123
##	149969	149969	149969	149969	149969	149969	149969	149969
##	151.28869	152.00462	152.14808	152.21985	152.36346	152.65096	153.37126	153.94886
##	149969	149969	149969	149969	149969	149969	150007	150007
##	155.03430	156.70192	156.91949	158.65826	159.09201	160.74869	98.88977	100.33484
##	150007	150007	150007	150007	150007	150007	150007	150007
##	101.66453	103.68551	106.10047	108.27414	111.42741	120.51452	122.13868	124.14119
##	150007	150007	150007	150007	150007	150007	150007	150007

##	125.81800	126.04738	127.58553	129.22177	130.51150	131.79727	132.74676	134.14440
##	150007	150007	150007	150007	150007	150007	150007	150007
##	135.43444	139.64666	141.10278	142.58166	142.76083	144.26755	144.51077	145.61187
##	150007	150007	150007	150007	150007	150007	150007	150007
##	147.15736	149.78758	151.43113	153.01827	153.01827	153.97232	156.51664	157.15159
##	150007	150007	150007	150007	150007	150007	150007	150007
##	157.46876	159.05031	160.87272	162.55329	164.09168	164.57981	166.09049	170.17715
##	150007	150007	150007	150007	150007	150007	150007	150018
##	171.29857	172.34199	172.61283	173.94203	175.32398	176.54469	177.33787	97.97595
##	150018	150018	150018	150018	150018	150018	150018	150018
##	99.84991	100.48793	102.43765	104.32342	106.72093	109.36256	109.76880	111.43166
##	150018	150018	150018	150018	150018	150018	150018	150018
##	113.11302	115.98035	116.34519	117.84492	119.54702	121.10022	122.40291	123.80111
##	150018	150018	150018	150018	150018	150018	150018	150018
##	125.12928	126.33744	128.30189	129.22677	130.80471	132.16893	133.65083	133.81623
##	150018	150018	150018	150018	150018	150018	150018	150018
##	134.59045	134.81243	135.70424	136.09652	136.88539	137.62351	138.25267	139.29217
##	150018	150018	150018	150018	150018	150018	150018	150018
##	140.63940	141.82686	143.45027	145.09318	146.38176	148.04886	149.59944	151.15326
##	150018	150018	150018	150018	150018	150018	150018	150018
##	152.70696	154.25718	155.80054	157.45578	157.94331	157.94331	158.36865	158.91367
##	150018	150018	150018	150018	150018	150018	150018	150018
##	159.33606	159.75703	160.47519	160.89195	161.36617	161.77922	162.36607	162.89084
##	150018	150018	150018	150018	150018	150018	150018	150018
##	163.46993	163.93005	164.44419	165.34860	166.51566	167.11732	168.08660	168.98366
##	150018	150018	150018	150018	150018	150018	150018	150018
##	169.96352	170.46856	170.86678	171.21076	171.59850	171.93287	172.40219	172.99680
##	150018	150018	150018	150018	150018	150018	150018	150018
##	173.83194	174.74414	175.40516	176.16450	176.97930	177.30502	178.10701	178.28475
##	150018	150018	150018	150018	150018	150018	150018	150018
##	178.63836	178.85241	179.05452	179.13188	179.22319	179.34913	179.35530	179.35655
##	150018	150020	150020	150020	150020	150020	150020	150020
##	179.25197	101.57731	103.67103	105.24437	106.77185	109.69797	112.27385	112.65899
##	150020	150020	150020	150020	150020	150020	150020	150020
##	115.09567	116.83831	118.18266	118.98595	120.33877	120.89404	121.60906	122.42510
##	150020	150020	150020	150020	150020	150020	150020	150020
##	123.76585	124.08437	125.66066	126.49171	127.21437	127.57433	128.29193	128.75184
##	150020	150020	150020	150020	150020	150020	150020	150020
##	129.05795	129.82181	130.02525	131.39703	131.80345	132.15922	132.87154	133.22825
##	150020	150020	150020	150020	150020	150020	150020	150020
##	134.04550	134.81476	135.22655	135.63954	136.20959	136.52169	136.88694	137.51612
##	150020	150020	150020	150020	150020	150020	150020	150020
##	138.09655	138.52108	138.89430	139.64600	140.02465	140.45980	141.00744	141.39315
##	150020	150020	150020	150020	150020	150020	150020	150020
##	142.05865	143.80052	144.76785	144.88215	145.22563	145.85749	146.43412	146.78101
##	150020	150020	150020	150020	150020	150020	150020	150020
##	147.07056	147.99977	148.29087	148.87393	149.63333	149.98424	151.56519	151.91664
##	150020	150020	150020	150020	150020	150020	150020	150020
##	152.91198	154.37271	155.71084	157.04077	158.81569	160.28449	161.67598	162.49966
##	150020	150020	150020	150020	150020	150020	150020	150020
##	163.36797	164.11836	165.27839	165.69403	166.05487	166.46391	167.27083	167.42041
##	150020	150020	150020	150020	150020	150020	150020	150020
##	168.01316	168.83692	169.73318	170.46527	171.04315	171.51929	171.85774	172.27102
##	150020	150020	150058	150058	150058	150058	150058	150058



##	172.51357	173.10123	94.31993	96.19930	98.49147	100.20813	102.18089	103.89814
##	150058	150058	150058	150058	150058	150058	150058	150058
##	105.65284	107.37497	109.06677	110.79649	112.82269	114.43084	116.27052	117.21232
##	150058	150058	150058	150058	150058	150058	150058	150058
##	118.64489	120.55645	122.26723	123.78472	124.93316	125.17451	125.29514	126.01828
##	150058	150058	150058	150058	150058	150058	150058	150058
##	126.68040	127.82292	128.66433	129.08503	129.62605	130.28759	131.19055	132.81985
##	150058	150058	150058	150058	150058	150058	150058	150058
##	133.12231	133.60683	134.76081	135.61450	136.53287	137.02439	137.57890	138.19707
##	150058	150058	150058	150058	150058	150058	150058	150058
##	139.12867	139.62757	140.19021	140.31541	140.94215	141.88382	142.95167	143.95548
##	150058	150058	150058	150058	150058	150058	150058	150058
##	144.64396	146.69508	146.81847	147.06486	147.31072	148.65211	149.49474	150.38648
##	150058	150058	150058	150058	150058	150058	150058	150058
##	151.09065	152.18686	152.64095	153.03439	153.47939	155.04754	155.41469	155.62238
##	150058	150058	150058	150058	150058	150058	150058	150058
##	155.82850	156.23592	156.68636	156.98184	157.46547	157.51321	157.79724	158.07705
##	150058	150058	150058	150058	150058	150058	150058	150058
##	158.16936	158.35254	158.75749	158.93420	159.57839	159.78645	159.90966	160.07200
##	150058	150058	150058	150058	150058	150058	150058	150058
##	160.15233	160.23210	160.58400	160.88692	161.25214	161.67013	161.83760	162.03326
##	150058	150058	150058	150058	150058	150058	150058	150058
##	162.28498	162.46678	162.78418	162.94846	163.08051	163.10638	163.23305	163.33113
##	150058	150058	150058	150058	150058	150058	150058	150058
##	163.42627	163.47274	163.54104	163.71491	163.79728	163.87658	163.98985	164.06165
##	150058	150058	150058	150058	150058	150058	150058	150058
##	164.07915	164.18037	164.30556	164.48628	164.60721	164.68303	164.77039	164.87019
##	150058	150058	150058	150058	150058	150058	150058	150058
##	164.91337	164.96441	165.00841	165.04580	165.07347	165.09052	165.09972	165.14976
##	150058	150058	150058	150058	150058	150058	150058	150058
##	165.16202	165.15526	165.14963	165.14390	165.14216	165.13862	165.13322	165.12445
##	150058	150058	150058	150058	150058	150058	150058	150058
##	165.11745	165.11478	165.11056	165.10798	165.10792	165.10889	165.10958	165.11355
##	150058	150058	150058	150058	150058	150058	150058	150087
##	165.12135	165.14471	165.14917	165.17307	165.21153	165.25626	165.31120	89.11434
##	150087	150087	150087	150087	150087	150087	150087	150087
##	92.02949	94.33140	96.39382	98.46357	100.46456	102.11832	102.40139	102.89363
##	150087	150087	150087	150087	150087	150087	150087	150087
##	103.45139	103.72838	104.21017	105.70061	105.70061	106.56515	107.93790	108.19618
##	150087	150087	150087	150087	150087	150087	150087	150087
##	108.51766	109.28312	110.04030	110.85171	111.77714	112.02206	113.05475	113.65631
##	150087	150087	150087	150087	150087	150087	150087	150087
##	114.13460	115.26080	115.78982	116.25785	116.49112	117.24609	118.62849	119.37206
##	150087	150087	150087	150087	150087	150087	150087	150087
##	120.33997	120.79401	120.90739	121.02073	121.30389	121.41708	121.86950	122.37790
##	150087	150087	150087	150087	150087	150087	150087	150087
##	122.66015	123.16795	124.12681	124.74748	125.36868	125.76442	126.27387	126.95453
##	150087	150087	150087	150087	150087	150087	150087	150087
##	127.58019	128.15066	129.81639	130.56969	131.67945	132.74173	133.51634	134.11679
##	150087	150087	150087	150087	150087	150087	150087	150087
##	134.53955	135.02507	135.51303	135.94190	136.80466	138.67361	140.50190	140.88234
##	150087	150087	150087	150087	150087	150087	150087	150087
##	143.17670	143.94484	144.52167	145.16309	145.67647	147.34507	148.24264	149.07487
##	150087	150087	150087	150087	150087	150087	150087	150087

##	150.92467	151.87646	152.50861	153.70360	155.01354	155.63278	156.06433	156.55551
##	150087	150087	150087	150087	150087	150087	150087	150087
##	157.16626	157.59156	157.83373	158.85563	160.33518	160.80231	161.15053	162.35422
##	150087	150087	150087	150087	150087	150087	150087	150087
##	163.03095	163.75443	164.35844	165.96460	166.27781	167.29983	167.59937	168.13941
##	150098	150098	150098	150098	150098	150098	150098	150098
##	86.03771	87.86063	89.63845	91.37342	93.66827	95.44092	96.66363	97.74126
##	150098	150098	150098	150098	150098	150098	150098	150098
##	99.29945	99.54595	100.28101	103.09985	103.92248	104.73800	105.71929	107.59855
##	150098	150098	150098	150098	150098	150098	150098	150098
##	107.76785	108.33049	108.89061	110.22549	110.22549	110.28085	110.33618	110.50206
##	150098	150098	150098	150098	150098	150098	150098	150098
##	110.94355	111.05374	111.93273	113.57040	113.78789	114.05950	114.16808	114.54779
##	150098	150098	150098	150098	150098	150098	150098	150098
##	115.57638	118.54491	120.54350	122.38846	123.75360	125.34955	125.79259	126.01461
##	150098	150098	150098	150098	150098	150098	150098	150098
##	126.23698	126.29263	126.34830	126.40399	127.18609	127.80375	129.44142	131.36715
##	150098	150098	150098	150098	150098	150098	150098	150098
##	131.93239	132.27093	133.22677	133.45078	134.06469	136.10008	138.43744	140.06077
##	150098	150098	150098	150098	150098	150098	150098	150098
##	140.84313	141.55674	142.61021	143.77761	144.62868	144.66789	144.74593	145.42557
##	150098	150098	150098	150098	150098	150098	150098	150098
##	147.33992	147.76824	147.81885	147.99076	148.45637	148.49670	148.82706	148.86009
##	150098	150098	150098	150098	150098	150098	150098	150098
##	148.90823	149.26483	149.30626	149.38081	149.40598	149.41404	149.47935	149.50429
##	150108	150108	150108	150108	150108	150108	150108	150108
##	95.72731	97.56439	99.47358	101.17596	105.21202	106.84140	108.30225	109.72086
##	150108	150108	150108	150108	150108	150108	150108	150108
##	110.55327	111.91193	113.23790	114.53483	115.50335	116.10822	116.60860	118.67913
##	150108	150108	150108	150108	150108	150108	150108	150108
##	118.92280	120.51994	121.52886	122.15169	122.72598	125.36178	127.54257	127.78725
##	150108	150108	150108	150108	150108	150108	150108	150108
##	128.67313	130.17008	132.73672	133.20911	134.53604	134.75020	136.09886	136.64274
##	150108	150108	150108	150108	150108	150108	150108	150108
##	138.61738	140.61048	142.00013	143.05690	144.05708	145.88405	147.64119	149.64577
##	150108	150108	150108	150108	150108	150108	150108	150108
##	151.76811	154.03290	155.72165	158.18018	158.94680	159.12416	159.69196	160.37123
##	150108	150108	150108	150123	150123	150123	150123	150123
##	161.14689	161.30557	162.18415	93.35174	94.83625	97.78899	100.13581	101.62732
##	150123	150123	150123	150123	150123	150123	150123	150123
##	103.53743	104.80400	106.76505	109.08360	111.25713	112.64726	114.65214	115.66689
##	150123	150123	150123	150123	150123	150123	150123	150123
##	117.28990	118.70172	120.75391	121.76692	122.83173	123.71390	124.70909	124.82590
##	150123	150123	150123	150123	150123	150123	150123	150123
##	126.28236	127.27011	128.48930	129.65127	130.75766	132.33730	133.45634	134.70253
##	150123	150123	150123	150123	150123	150123	150123	150123
##	135.96064	136.98933	137.23284	137.72166	138.76877	140.07828	141.59444	143.00014
##	150123	150123	150123	150123	150123	150123	150123	150123
##	144.22457	145.78262	147.94055	148.85983	150.30700	152.28184	153.39966	154.90825
##	150123	150123	150123	150123	150123	150123	150123	150123
##	156.27986	157.57913	158.48359	159.63932	161.85908	162.67283	163.78865	164.58600
##	150123	150123	150123	150123	150123	150123	150123	150123
##	166.21694	167.22493	167.98509	169.19222	170.14940	172.53092	174.97499	175.76027
##	150123	150123	150123	150123	150123	150123	150123	150139

##	176.42274	177.37871	178.47145	179.30303	180.37459	181.33701	181.55901	93.72747
##	150139	150139	150139	150139	150139	150139	150139	150139
##	95.49228	102.38854	104.25726	105.32061	107.79559	108.49776	109.93115	111.87687
##	150139	150139	150139	150139	150139	150139	150139	150139
##	114.55128	117.22983	118.38957	121.27046	123.43621	123.73148	125.95418	127.85328
##	150139	150139	150139	150139	150139	150139	150139	150139
##	129.58087	133.31523	135.11442	135.72152	138.85595	140.61300	142.09269	142.20662
##	150139	150139	150139	150139	150139	150139	150139	150139
##	144.20002	147.14575	148.60328	149.43745	151.08762	152.49446	154.34713	156.39576
##	150139	150139	150141	150141	150141	150141	150141	150141
##	159.39515	161.14682	100.86259	105.57202	107.43213	109.25490	111.32548	113.28315
##	150141	150141	150141	150141	150141	150141	150141	150141
##	114.65828	116.82149	118.87755	120.38044	121.73750	123.20887	124.91848	126.61175
##	150141	150141	150141	150141	150141	150141	150141	150141
##	128.10544	129.65217	131.19173	132.60372	134.13583	135.66734	137.32330	138.86079
##	150141	150141	150141	150141	150141	150141	150141	150141
##	140.28084	141.70801	142.89359	145.16009	146.55901	148.34824	149.94690	151.28542
##	150141	150141	150141	150141	150141	150141	150141	150141
##	153.37061	155.35841	157.11875	158.71291	160.14288	161.30468	162.84213	165.09756
##	150141	150141	150141	150141	150141	150141	150141	150141
##	166.92924	167.90267	169.13484	169.91680	170.52389	171.17828	171.64058	171.90522
##	150151	150151	150151	150151	150151	150151	150151	150151
##	89.19414	91.09126	93.16378	95.89365	97.71017	98.74037	100.56380	101.69254
##	150151	150151	150151	150151	150151	150151	150151	150151
##	103.45653	104.74192	108.25525	111.30140	114.87007	116.45286	119.47445	120.91943
##	150151	150151	150151	150151	150151	150151	150151	150151
##	122.99737	124.44156	125.02010	125.30963	125.54140	126.00534	129.45069	131.04658
##	150151	150151	150151	150151	150151	150151	150151	150151
##	132.53840	134.64628	136.15687	137.84420	139.22018	139.93258	140.10997	141.69113
##	150151	150151	150151	150151	150151	150151	150151	150151
##	143.01190	144.85382	146.30455	147.59465	149.01795	150.21888	151.46487	152.45205
##	150151	150151	150151	150151	150151	150151	150151	150151
##	153.35158	153.97241	154.80809	154.93786	155.06327	155.36857	155.90334	156.11173
##	150151	150164	150164	150164	150164	150164	150164	150164
##	156.19757	89.85929	93.20691	95.84911	99.34324	100.90782	102.68816	104.78794
##	150164	150164	150164	150164	150164	150164	150164	150164
##	106.32770	109.40686	109.80998	110.77895	111.67876	112.62298	113.17318	113.99181
##	150164	150164	150164	150164	150164	150164	150164	150164
##	114.47945	115.82166	117.78126	119.87594	120.97066	122.16903	124.46992	124.68017
##	150164	150164	150164	150164	150164	150164	150164	150164
##	126.00037	127.81779	129.39421	130.27653	130.44307	132.18526	134.89132	135.47533
##	150164	150164	150164	150164	150164	150164	150164	150164
##	137.06362	139.02260	139.49963	141.65224	143.14904	143.62770	144.16577	145.89475
##	150164	150164	150164	150164	150164	150164	150164	150164
##	147.37629	148.84599	149.07982	151.16448	152.02106	152.75688	153.20644	154.31871
##	150164	150164	150164	150164	150164	150164	150164	150171
##	156.38099	157.90377	159.17657	160.45672	161.91367	163.02302	163.65656	92.51694
##	150171	150171	150171	150171	150171	150171	150171	150171
##	94.24502	95.86245	97.78304	101.21893	102.94131	104.50179	106.03159	107.83002
##	150171	150171	150171	150171	150171	150171	150171	150171
##	109.30024	110.86177	112.28569	113.69081	115.18984	116.61775	117.97872	119.22236
##	150171	150171	150171	150171	150171	150171	150171	150171
##	120.67438	122.12055	122.92250	123.45686	124.79285	125.27416	125.80937	127.15026
##	150171	150171	150171	150171	150171	150171	150171	150171

##	127.68814	128.06529	129.41737	130.88856	130.99806	131.38195	133.65200	134.71497
##	150171	150171	150171	150171	150171	150171	150171	150171
##	135.72507	137.12813	138.41381	139.85444	141.43635	142.98173	144.02069	145.28257
##	150171	150171	150171	150171	150171	150171	150171	150171
##	145.28257	146.21038	146.49723	147.06150	147.06150	148.10549	149.13748	150.22103
##	150171	150171	150171	150171	150171	150171	150171	150171
##	150.67416	151.42200	152.35378	153.13331	153.76422	154.26787	154.36166	154.50281
##	150171	150171	150171	150171	150171	150171	150171	150171
##	154.65796	154.83043	154.95266	155.01711	154.98871	154.94127	154.90379	154.82283
##	150171	150173	150173	150173	150173	150173	150173	150173
##	154.63973	90.67881	93.20370	100.85438	103.45742	104.94246	106.72382	108.49982
##	150173	150173	150173	150173	150173	150173	150173	150173
##	110.37821	111.78767	113.52127	114.82123	116.00535	117.37204	119.98120	121.18555
##	150173	150173	150173	150173	150173	150173	150173	150173
##	122.34433	123.55764	124.87937	126.81849	128.03472	129.42868	131.06445	132.51573
##	150173	150173	150173	150173	150173	150173	150173	150173
##	135.08790	136.75156	137.42018	139.09635	140.71858	142.11450	143.44906	145.26971
##	150173	150173	150173	150173	150173	150173	150176	150176
##	145.81710	148.08754	150.40349	152.58756	155.23950	156.38337	96.50400	98.33970
##	150176	150176	150176	150176	150176	150176	150176	150176
##	100.55321	103.71839	105.38313	106.88269	109.04705	110.23117	111.52026	113.26889
##	150176	150176	150176	150176	150176	150176	150176	150176
##	114.74938	115.97545	117.30159	119.29000	120.63559	121.91359	123.34693	124.66144
##	150176	150176	150176	150176	150176	150176	150176	150176
##	126.45918	127.81648	129.06383	130.09453	131.45290	132.70656	134.07564	135.23242
##	150176	150176	150176	150176	150176	150176	150176	150176
##	136.73106	138.13234	139.54696	140.91220	142.56262	144.09121	146.10222	147.90261
##	150176	150176	150176	150176	150176	150176	150176	150176
##	150.41497	151.75692	153.17484	154.46166	155.33597	156.60155	157.62569	158.43449
##	150176	150176	150176	150176	150176	150176	150176	150176
##	159.17392	159.76911	160.07578	160.41380	160.59107	160.67727	160.69095	160.64437
##	150176	150176	150176	150176	150178	150178	150178	150178
##	160.55694	160.41906	160.26135	160.10660	91.25636	93.64182	100.82349	103.24907
##	150178	150178	150178	150178	150178	150178	150178	150178
##	104.62847	106.27885	107.91963	109.65014	110.94551	112.53545	113.72556	114.80827
##	150178	150178	150178	150178	150178	150178	150178	150178
##	116.05665	118.43764	119.53636	120.59372	121.70141	122.90904	124.68338	125.05281
##	150178	150178	150178	150178	150178	150178	150178	150178
##	125.79820	127.07808	128.58287	129.92005	132.29364	133.83053	134.44845	135.99786
##	150178	150178	150178	150178	150178	150178	150178	150178
##	137.49756	138.78784	140.02099	141.70221	142.20735	144.30032	146.43035	148.43274
##	150178	150178	150189	150189	150189	150189	150189	150189
##	150.85228	151.89052	99.32438	101.07739	102.62828	104.25019	105.93128	107.42642
##	150189	150189	150189	150189	150189	150189	150189	150189
##	110.03570	111.48921	112.89073	114.78403	115.98466	117.38433	118.96862	120.16102
##	150189	150189	150189	150189	150189	150189	150189	150189
##	121.33256	122.40275	123.42045	124.76830	126.02874	127.41941	127.80051	128.31040
##	150189	150189	150189	150189	150189	150189	150189	150189
##	128.86546	129.63957	130.11634	131.21225	132.37339	133.88454	134.35090	135.05709
##	150189	150189	150189	150189	150189	150189	150189	150189
##	136.34620	137.45987	138.38867	138.68337	141.55567	142.25254	142.70065	143.39750
##	150189	150189	150189	150189	150189	150189	150189	150189
##	144.29218	145.57963	147.20001	148.50939	149.46709	150.97306	151.20507	152.80043
##	150189	150189	150189	150189	150204	150204	150204	150204

##	153.59940	155.14729	156.09754	157.44008	90.37681	92.89954	96.05985	99.45989
##	150204	150204	150204	150204	150204	150204	150204	150204
##	101.74159	102.64704	102.88669	104.42676	107.30966	108.71679	109.05146	110.10405
##	150204	150204	150204	150204	150204	150204	150204	150204
##	110.65389	110.76354	111.63697	112.28795	113.15095	113.41955	114.22252	115.44637
##	150204	150204	150204	150204	150204	150204	150204	150204
##	115.76436	116.08187	116.97921	118.08388	118.60880	119.02834	119.08076	119.23801
##	150204	150204	150204	150204	150204	150204	150204	150204
##	121.01882	121.49025	122.85371	124.11609	125.01358	126.07408	126.98023	128.53817
##	150204	150204	150204	150204	150204	150204	150204	150204
##	128.86268	129.02524	130.71673	132.03634	133.35819	134.40227	134.51191	134.67626
##	150204	150204	150204	150204	150204	150204	150204	150204
##	135.65873	136.36345	137.49056	139.12136	140.60110	141.83285	142.02567	142.26494
##	150204	150204	150204	150204	150204	150204	150204	150204
##	143.20138	144.36500	144.62418	144.70975	145.29694	145.50150	145.90215	146.77878
##	150204	150204	150204	150204	150204	150204	150204	150204
##	147.65564	148.32621	149.58717	149.61015	149.63297	149.78799	150.14787	150.65565
##	150204	150204	150204	150218	150218	150218	150218	150218
##	150.77932	150.79939	150.81874	92.74848	94.49805	98.46452	99.53345	106.40671
##	150218	150218	150218	150218	150218	150218	150218	150218
##	107.96704	109.43992	111.01805	112.07871	113.62187	114.66091	116.29597	117.79546
##	150218	150218	150218	150218	150218	150218	150218	150218
##	119.22405	119.81662	120.70296	122.17469	123.23117	124.22737	125.69108	126.56941
##	150218	150218	150218	150218	150218	150218	150218	150218
##	127.56566	129.09261	130.56662	130.86231	133.42099	134.86418	135.95510	137.54154
##	150218	150218	150218	150218	150218	150218	150218	150218
##	138.64374	139.68499	140.60224	141.15127	143.02990	144.52423	144.99730	146.10894
##	150218	150218	150218	150218	150218	150218	150218	150218
##	147.42873	147.82404	149.09933	149.85625	151.06427	151.26954	152.12485	152.66284
##	150218	150218	150218	150218	150218	150218	150218	150218
##	153.51527	154.19758	155.35654	155.43867	155.95938	156.41928	157.03520	157.47684
##	150218	150218	150218	150218	150218	150218	150218	150218
##	157.92280	158.42131	159.01707	159.08786	159.43755	159.79017	159.87169	159.91843
##	150218	150218	150218	150218	150218	150218	150218	150218
##	160.00713	160.10279	160.22540	160.43276	160.50244	160.52997	160.55547	160.61071
##	150218	150218	150229	150229	150229	150229	150229	150229
##	160.66551	160.68481	87.31767	91.52264	95.91545	98.64705	102.04831	102.80007
##	150229	150229	150229	150229	150229	150229	150229	150229
##	106.77002	108.13836	111.52092	113.46715	114.03549	114.99809	117.08065	117.80933
##	150229	150229	150229	150229	150229	150229	150229	150229
##	119.31972	119.43149	120.38137	121.77864	123.06625	123.17837	123.34661	123.40271
##	150229	150229	150229	150229	150229	150229	150229	150229
##	123.90795	125.09002	125.14643	125.20286	125.31576	126.95916	128.61705	130.06056
##	150229	150229	150229	150229	150229	150229	150229	150229
##	131.45867	132.57059	132.80493	133.03930	134.61991	135.84378	137.51792	138.99526
##	150229	150229	150229	150229	150229	150229	150229	150229
##	139.72306	139.77871	139.88984	141.47632	142.80097	143.11216	144.12870	144.32798
##	150229	150229	150229	150229	150229	150229	150229	150229
##	144.62423	147.13223	148.85617	151.93782	151.93782	152.00649	153.21457	153.22312
##	150229	150229	150229	150234	150234	150234	150234	150234
##	153.24786	153.37356	153.41146	86.94063	88.58224	92.36395	94.26442	100.33368
##	150234	150234	150234	150234	150234	150234	150234	150234
##	100.93858	102.33505	104.61900	106.47402	107.79829	108.36133	108.73527	109.10810
##	150234	150234	150234	150234	150234	150234	150234	150234

##	110.15874	110.65038	110.95680	111.68965	112.29773	112.72206	113.32644	113.68811
##	150234	150234	150234	150234	150234	150234	150234	150234
##	114.82904	116.20242	116.85673	117.80606	118.39818	119.04864	119.58029	120.28858
##	150234	150234	150234	150234	150234	150234	150234	150234
##	120.64255	120.93747	122.05799	123.35611	124.24235	124.59724	125.36715	126.01985
##	150234	150234	150234	150234	150234	150234	150234	150234
##	126.37641	126.49536	126.73340	126.97165	127.32942	127.56822	128.58586	128.76594
##	150234	150234	150234	150234	150234	150234	150234	150234
##	129.36737	130.21261	130.63676	131.91589	132.40579	132.52845	133.08125	133.94320
##	150234	150234	150234	150234	150234	150234	150234	150234
##	134.06648	134.62152	135.30015	135.48521	135.97851	136.40979	136.77908	137.45485
##	150234	150234	150234	150234	150234	150234	150234	150234
##	138.43389	138.67774	139.58825	140.25138	140.85032	141.26712	141.85870	142.03524
##	150234	150234	150234	150234	150234	150234	150234	150234
##	142.91090	142.96884	143.20001	143.54499	144.17163	144.95745	145.17942	145.28995
##	150234	150234	150234	150234	150234	150234	150234	150234
##	145.51012	145.61975	146.10917	146.21704	146.32458	146.53866	146.69833	146.91001
##	150234	150234	150234	150234	150234	150234	150234	150234
##	147.32911	147.58808	147.69101	148.30055	148.50057	148.84668	149.23594	150.58738
##	150234	150234	150234	150234	150234	150234	150234	150234
##	151.50324	151.67133	151.96038	152.28265	152.51857	152.67304	153.08599	153.23177
##	150234	150234	150234	150234	150234	150234	150234	150234
##	153.30377	153.51615	153.65470	153.72305	153.75699	154.02291	154.15206	154.21568
##	150234	150234	150234	150234	150234	150234	150234	150234
##	154.34097	154.49390	154.52399	154.58368	154.87204	154.92768	155.16947	155.34769
##	150234	150234	150234	150234	150234	150234	150234	150234
##	155.58706	155.65532	155.78684	155.87078	156.02957	156.17613	156.29456	156.41910
##	150234	150234	150234	150234	150234	150234	150234	150234
##	156.44849	156.47719	156.51897	156.55924	156.62309	156.71699	156.80110	156.84891
##	150234	150234	150234	150234	150234	150234	150234	150234
##	156.91810	156.94945	156.98570	157.01880	157.06005	157.07079	157.12588	157.13358
##	150234	150234	150234	150234	150234	150234	150234	150234
##	157.15427	157.16331	157.16887	157.17406	157.18338	157.19309	157.19639	157.20826
##	150234	150234	150234	150234	150234	150234	150234	150234
##	157.20904	157.21284	157.21320	157.21302	157.21005	157.20732	157.19851	157.19733
##	150234	150234	150234	150234	150234	150234	150238	150238
##	157.19484	157.18504	157.18195	157.17711	157.17375	157.16676	96.56925	98.09110
##	150238	150238	150238	150238	150238	150238	150238	150238
##	99.88146	101.52896	103.04618	104.61536	105.89858	107.02982	108.83557	109.08588
##	150238	150238	150238	150238	150238	150238	150238	150238
##	109.67925	110.78864	112.09325	113.21937	114.65638	115.08187	115.87886	117.11015
##	150238	150238	150238	150238	150238	150238	150238	150238
##	118.51216	119.45700	119.80863	120.62476	121.35938	121.47515	121.62945	122.36182
##	150238	150238	150238	150238	150238	150238	150238	150238
##	122.74728	123.71281	124.21686	124.84008	125.19235	126.02024	126.09958	126.61763
##	150238	150238	150238	150238	150238	150238	150238	150238
##	128.36571	128.82296	129.66662	130.48285	131.18034	131.70899	132.24194	132.64427
##	150238	150238	150238	150238	150238	150238	150238	150238
##	133.31932	134.04486	134.91262	135.55549	135.73961	136.75501	136.94000	137.40284
##	150238	150238	150238	150238	150238	150238	150238	150238
##	137.77333	138.28288	138.42183	139.07000	140.27084	140.91479	141.14418	141.55614
##	150238	150238	150238	150238	150238	150238	150238	150238
##	142.05783	142.33054	142.69303	143.36886	143.63766	144.39396	144.57070	144.96654
##	150238	150238	150238	150238	150238	150238	150238	150238

##	145.05414	145.14162	145.57695	145.83645	146.00871	146.43667	146.81842	147.77817
##	150238	150238	150238	150238	150238	150238	150238	150238
##	147.90158	148.39088	148.47174	148.55239	149.46481	149.69806	150.00585	150.42287
##	150238	150238	150238	150238	150238	150238	150238	150238
##	150.72151	151.01611	151.12552	151.19813	151.34256	151.62811	151.73401	151.90902
##	150238	150238	150238	150238	150238	150238	150238	150238
##	152.08210	152.32105	152.52260	152.72102	152.98049	153.26513	153.32730	153.38907
##	150249	150249	150249	150249	150249	150249	150249	150249
##	89.59175	95.86127	99.16501	100.84021	103.39675	103.54887	104.90409	106.16209
##	150249	150249	150249	150249	150249	150249	150249	150249
##	110.58803	113.46241	115.13432	115.79599	116.97780	117.43445	118.01933	118.79554
##	150249	150249	150249	150249	150249	150249	150249	150249
##	119.76054	121.73954	123.70369	125.34469	127.04738	128.50009	129.95791	131.55164
##	150249	150249	150249	150249	150249	150249	150249	150249
##	133.54643	134.91272	136.55849	137.95958	139.92273	141.63801	143.23174	144.83779
##	150249	150249	150249	150249	150249	150249	150249	150249
##	146.94683	148.28844	149.91612	151.68695	153.31477	154.93862	156.62598	158.02449
##	150249	150249	150249	150249	150249	150249	150249	150249
##	159.89821	161.88806	163.44612	165.38092	166.75854	168.36978	170.50511	171.90914
##	150250	150250	150250	150250	150250	150250	150250	150250
##	95.09597	97.49968	101.36317	102.93627	104.04308	106.14511	107.77874	110.07466
##	150250	150250	150250	150250	150250	150250	150250	150250
##	111.91431	113.18959	114.58191	116.67178	118.53607	119.99700	121.44424	122.31922
##	150250	150250	150250	150250	150250	150250	150250	150250
##	123.25223	125.04474	126.45772	128.65843	130.30374	132.19135	133.83732	135.42681
##	150250	150250	150250	150250	150250	150250	150250	150250
##	138.75320	139.93497	141.37568	142.70144	143.08167	143.58935	144.79713	145.75112
##	150250	150250	150250	150250	150250	150250	150250	150250
##	147.21109	148.91431	149.41558	150.84511	152.31393	153.81272	155.27297	156.68789
##	150250	150250	150250	150250	150250	150250	150250	150250
##	157.12998	157.62068	158.78857	160.10585	161.30142	162.42045	163.45616	164.40178
##	150250	150250	150250	150250	150250	150250	150257	150257
##	165.18634	165.76885	166.58366	167.11097	167.81587	167.96521	96.21078	99.51508
##	150257	150257	150257	150257	150257	150257	150257	150257
##	102.04812	103.39022	106.00960	107.95447	109.46621	110.05078	111.08078	112.16277
##	150257	150257	150257	150257	150257	150257	150257	150257
##	113.23271	114.53878	115.58431	116.68070	118.60540	120.44392	122.55257	123.65618
##	150257	150257	150257	150257	150257	150257	150257	150257
##	124.81236	126.53848	128.08650	129.51776	130.94933	132.38347	133.82241	135.26842
##	150257	150257	150257	150257	150257	150257	150257	150257
##	138.19064	139.61177	141.10416	143.98040	145.70855	147.18260	148.63491	150.17119
##	150257	150257	150257	150257	150257	150257	150257	150257
##	151.55659	152.89937	154.14205	156.55851	157.66591	159.57251	160.50341	161.82524
##	150257	150257	150257	150257	150258	150258	150258	150258
##	161.92334	162.47142	163.21038	163.47836	90.17768	91.84694	93.47435	94.56456
##	150258	150258	150258	150258	150258	150258	150258	150258
##	97.41009	99.82759	100.81439	101.71180	102.52339	103.39712	104.61488	106.36524
##	150258	150258	150258	150258	150258	150258	150258	150258
##	107.39368	108.07072	108.13806	109.47133	109.73500	111.68290	113.26943	114.82650
##	150258	150258	150258	150258	150258	150258	150258	150258
##	115.87034	116.35776	118.22619	118.88232	119.47611	120.95095	122.41496	123.92998
##	150258	150258	150258	150258	150258	150258	150258	150258
##	125.38326	127.88571	129.28975	130.64403	132.00975	132.84788	133.87366	135.40051
##	150258	150258	150258	150258	150258	150258	150258	150258

##	136.95204	138.27377	139.86631	141.60584	143.23104	143.68813	144.86677	146.97048
##	150258	150258	150258	150258	150258	150258	150258	150258
##	147.76095	149.47411	151.25050	152.88925	155.16716	156.97018	158.56134	160.00661
##	150258	150258	150258	150258	150258	150258	150264	150264
##	161.55422	162.95372	164.20890	165.67216	167.21094	168.59323	100.34464	102.12290
##	150264	150264	150264	150264	150264	150264	150264	150264
##	103.86083	105.42604	107.61901	108.72593	110.70745	113.32249	114.84499	116.22561
##	150264	150264	150264	150264	150264	150264	150264	150264
##	118.05920	119.69170	120.73084	121.36233	122.78873	123.69601	125.78102	126.90245
##	150264	150264	150264	150264	150264	150264	150264	150264
##	127.51811	128.30091	128.80386	130.31250	131.71106	133.22596	134.80482	135.93921
##	150264	150264	150264	150264	150264	150264	150264	150264
##	137.48167	138.74966	140.14513	141.37312	142.60340	143.94870	145.46033	146.78359
##	150264	150264	150264	150264	150264	150264	150264	150264
##	146.89785	148.42484	149.91700	151.26014	152.25188	153.51308	154.71838	155.77204
##	150264	150264	150264	150264	150264	150264	150264	150264
##	156.85097	157.81559	158.70442	159.76128	160.78337	161.30148	161.75531	162.09211
##	150264	150283	150283	150283	150283	150283	150283	150283
##	162.27602	93.62009	95.38754	97.04333	99.77093	101.67116	103.59193	107.17764
##	150283	150283	150283	150283	150283	150283	150283	150283
##	108.85442	110.92357	111.40412	114.65103	115.98306	117.75875	120.13559	123.26994
##	150283	150283	150283	150283	150283	150283	150283	150283
##	123.66006	128.50687	131.37115	133.58790	134.33357	135.89447	138.22581	138.57600
##	150283	150283	150283	150283	150283	150283	150283	150283
##	140.90248	141.13371	141.93994	143.87179	145.26088	146.77572	148.28926	150.73584
##	150283	150283	150283	150283	150283	150283	150283	150283
##	150.82881	151.19654	151.51278	151.64669	151.73542	152.04244	152.30118	152.59773
##	150283	150283	150283	150283	150283	150283	150283	150283
##	153.01120	153.25336	153.37274	154.46580	155.01905	155.62694	155.95343	156.44559
##	150283	150283	150283	150283	150283	150283	150283	150283
##	156.90598	157.26406	157.35937	157.63287	157.96420	158.24058	158.25760	158.33435
##	150283	150283	150283	150285	150285	150285	150285	150285
##	158.37655	158.37563	158.37025	89.39429	91.86151	93.69581	99.30915	100.04351
##	150285	150285	150285	150285	150285	150285	150285	150285
##	101.67362	103.50085	106.15487	106.50666	107.37629	108.34571	109.74247	110.78302
##	150285	150285	150285	150285	150285	150285	150285	150285
##	111.48546	113.18521	113.96927	114.74631	115.15814	115.26083	115.77282	116.43500
##	150285	150285	150285	150285	150285	150285	150285	150285
##	117.54823	120.85506	122.25502	124.67116	125.17905	125.74016	126.56148	127.54594
##	150285	150285	150285	150285	150285	150285	150285	150285
##	129.07117	130.30354	131.66671	133.33067	134.39794	135.92909	137.35869	139.14209
##	150285	150285	150285	150285	150285	150285	150285	150285
##	140.35389	142.02802	143.87053	145.07365	146.38311	147.79370	149.73995	152.44572
##	150285	150285	150285	150285	150285	150285	150285	150285
##	153.65439	154.73504	155.69219	156.33503	157.63658	158.79674	160.20522	161.47183
##	150286	150286	150286	150286	150286	150286	150286	150286
##	96.03922	98.23635	100.59020	101.23950	103.85336	105.02580	107.58618	108.64077
##	150286	150286	150286	150286	150286	150286	150286	150286
##	110.13403	111.72860	112.67198	113.97699	115.62987	116.83763	117.67536	119.03901
##	150286	150286	150286	150286	150286	150286	150286	150286
##	120.50525	121.95703	123.16698	124.25539	125.16805	125.56638	125.68009	125.90739
##	150286	150286	150286	150286	150286	150286	150286	150286
##	127.43814	128.39962	129.47314	130.48998	131.22473	131.67719	132.07337	132.12999
##	150286	150286	150286	150286	150286	150286	150286	150286



##	132.41318	133.60471	134.62948	135.25769	136.23200	137.26888	137.96354	138.19575
##	150286	150286	150286	150286	150286	150286	150286	150286
##	138.37014	139.94884	141.30488	142.54752	143.19876	143.55379	145.20578	145.90974
##	150286	150286	150286	150286	150286	150286	150286	150286
##	146.72654	147.82529	149.02334	149.64273	150.80706	151.13491	151.56842	152.26353
##	150286	150286	150286	150286	150286	150286	150286	150286
##	152.36940	152.89419	153.35979	154.17082	154.41965	154.51855	154.66620	155.43911
##	150286	150286	150286	150286	150286	150286	150286	150286
##	155.86265	156.18623	156.45939	156.59449	156.94980	157.46890	157.76375	158.01168
##	150286	150286	150286	150286	150286	150286	150286	150286
##	158.61146	158.84311	159.29173	159.40076	159.57964	159.65019	159.82403	160.38729
##	150286	150286	150286	150286	150286	150286	150286	150286
##	160.84736	160.90601	160.99276	161.13409	161.24418	161.48210	161.63305	162.04811
##	150286	150286	150286	150286	150286	150286	150292	150292
##	162.38629	162.92391	163.18071	163.23561	163.27094	163.39467	87.62432	98.92629
##	150292	150292	150292	150292	150292	150292	150292	150292
##	109.99061	115.01426	115.47062	115.64159	117.17702	118.59514	120.01212	121.31668
##	150292	150292	150292	150292	150292	150292	150292	150292
##	124.33602	126.86893	129.55658	132.04432	132.69768	134.23946	135.71288	136.70622
##	150292	150292	150292	150292	150292	150292	150292	150292
##	137.74767	140.72864	141.81072	142.70796	144.13469	147.32406	150.16148	151.23151
##	150292	150292	150292	150292	150294	150294	150294	150294
##	151.90798	152.47541	152.99961	153.13061	93.88262	96.50272	99.07720	101.32167
##	150294	150294	150294	150294	150294	150294	150294	150294
##	102.37464	103.88217	105.61039	107.72676	109.64325	111.55636	114.31852	115.38116
##	150294	150294	150294	150294	150294	150294	150294	150294
##	115.49212	116.97474	118.59263	119.92158	121.34165	122.95849	124.36006	125.55275
##	150294	150294	150294	150294	150294	150294	150294	150294
##	125.86409	125.96790	126.74733	127.11170	128.62769	129.73429	130.90419	132.19572
##	150294	150294	150294	150294	150294	150294	150294	150294
##	133.56140	135.06358	137.05194	139.07834	139.95616	140.19104	141.13355	142.67344
##	150294	150294	150294	150294	150294	150294	150294	150294
##	144.22035	145.71084	147.08183	148.68729	150.16651	151.75218	153.20579	154.81291
##	150294	150294	150294	150294	150294	150294	150295	150295
##	157.61332	157.99706	160.82360	162.60327	163.04833	164.44222	91.72233	94.32173
##	150295	150295	150295	150295	150295	150295	150295	150295
##	98.29347	101.29161	102.94980	104.42491	106.27055	107.53727	109.29533	111.07086
##	150295	150295	150295	150295	150295	150295	150295	150295
##	113.22984	114.25703	115.50881	117.21019	118.65548	119.51475	120.08480	121.16266
##	150295	150295	150295	150295	150295	150295	150295	150295
##	122.23503	123.64037	125.04266	126.55793	128.19151	128.92732	129.60909	130.35094
##	150295	150295	150295	150295	150295	150295	150295	150295
##	131.21179	132.66022	134.01059	134.48484	134.84218	135.86265	137.01640	138.55336
##	150295	150295	150295	150295	150295	150295	150295	150295
##	140.48426	140.92351	141.99444	143.38768	144.46862	146.31805	147.97833	149.57303
##	150295	150295	150295	150295	150295	150295	150295	150295
##	151.03573	152.74375	154.31304	155.49570	156.11413	157.28054	158.43444	160.04975
##	150295	150295	150295	150295	150295	150302	150302	150302
##	161.97945	163.46056	164.95758	165.82326	167.03660	86.17976	88.12217	90.00283
##	150302	150302	150302	150302	150302	150302	150302	150302
##	90.66545	90.81170	91.82540	92.89260	93.94099	95.24321	96.51816	96.58454
##	150302	150302	150302	150302	150302	150302	150302	150302
##	97.70230	98.67247	99.75482	100.75780	100.82000	101.80790	102.35772	102.41856
##	150302	150302	150302	150302	150302	150302	150302	150302

##	102.47935	102.72203	102.84308	103.56544	103.86449	104.81429	105.69543	105.69543
##	150302	150302	150302	150302	150302	150302	150302	150302
##	106.33636	107.03091	107.66365	108.23588	108.46403	108.97593	109.88148	110.21975
##	150302	150302	150302	150302	150302	150302	150302	150302
##	110.95052	111.84656	112.68403	113.85383	113.96515	114.24341	114.29906	114.63295
##	150302	150302	150302	150302	150302	150302	150302	150302
##	114.74425	114.79990	115.35653	116.30379	117.25331	117.47717	117.81336	117.92553
##	150302	150302	150302	150302	150302	150302	150302	150302
##	117.92553	118.54358	118.88155	119.27670	120.07005	120.52543	120.69660	121.15424
##	150302	150302	150302	150302	150302	150302	150302	150302
##	121.26893	121.61367	121.78644	122.82907	123.35453	123.58901	124.17791	124.47385
##	150302	150302	150302	150302	150302	150302	150302	150302
##	125.30794	125.30794	125.90847	126.21014	126.57332	127.05951	127.24238	127.36445
##	150302	150302	150302	150302	150302	150302	150302	150302
##	127.48666	127.97671	128.46867	128.90061	129.64406	130.57818	131.64244	132.01929
##	150302	150302	150302	150302	150302	150302	150302	150302
##	132.27084	132.90074	133.21617	133.46874	133.46874	133.84790	134.35397	134.54388
##	150302	150302	150302	150302	150302	150302	150302	150302
##	134.98725	135.43089	135.87474	136.25528	136.76274	137.14332	137.84086	138.34787
##	150302	150302	150302	150302	150302	150302	150302	150302
##	138.85450	139.29742	139.67671	140.18185	140.43414	140.74921	141.81766	142.06835
##	150302	150302	150302	150302	150302	150302	150302	150302
##	142.31875	142.31875	142.56885	143.00572	143.06805	143.37934	143.50369	143.87620
##	150302	150302	150302	150302	150302	150302	150302	150302
##	144.37147	144.80345	145.23406	145.60200	146.39534	146.75962	147.12263	147.66470
##	150302	150302	150302	150302	150302	150302	150302	150302
##	147.84471	148.02438	148.32302	148.73942	148.85802	149.09470	149.21278	149.44842
##	150302	150302	150302	150302	150302	150302	150302	150302
##	149.56597	149.56597	149.80053	149.91754	150.03436	150.44175	150.78906	150.84677
##	150302	150302	150302	150302	150302	150302	150302	150302
##	151.19200	151.76327	151.87690	152.21647	152.55407	152.66615	152.83385	153.11221
##	150329	150329	150329	150329	150329	150329	150329	150329
##	93.73716	97.18664	102.44324	107.75286	111.53956	112.50151	113.33680	113.77740
##	150329	150329	150329	150329	150329	150329	150329	150329
##	113.88704	114.59488	115.08022	115.72171	116.93457	118.23090	119.30471	120.46770
##	150329	150329	150329	150329	150329	150329	150329	150329
##	121.81925	123.30896	124.54514	125.13797	125.87936	127.11787	127.86400	130.88874
##	150329	150329	150329	150329	150329	150329	150329	150329
##	134.49680	135.84886	136.34095	137.16678	140.75393	146.23136	150.14631	151.54420
##	150329	150329	150329	150330	150330	150330	150330	150330
##	152.81596	154.34179	155.89143	93.34836	94.83714	99.59447	101.41880	102.65793
##	150330	150330	150330	150330	150330	150330	150330	150330
##	103.04030	104.32358	106.02016	107.81565	109.56406	111.26907	112.47185	113.06595
##	150330	150330	150330	150330	150330	150330	150330	150330
##	113.85089	115.46148	116.53912	118.10082	119.02599	120.67190	122.05720	123.54899
##	150330	150330	150330	150330	150330	150330	150330	150330
##	125.02980	125.56092	127.50298	128.85485	129.20771	130.32651	131.56710	132.93319
##	150330	150330	150330	150330	150330	150330	150330	150330
##	134.85185	136.24769	137.35200	138.15691	140.42108	140.80321	141.37873	141.57116
##	150330	150330	150330	150330	150330	150330	150330	150330
##	143.31529	144.48888	146.65824	148.97688	150.30657	152.16994	153.30051	154.69441
##	150330	150330	150330	150330	150330	150330	150330	150330
##	155.29044	155.88541	156.34735	157.07160	158.64353	159.03448	159.74882	161.42351
##	150330	150330	150330	150330	150330	150330	150330	150330

##	162.57000	162.69667	162.82319	162.88639	163.89231	164.70183	165.62654	166.66155
##	150330	150330	150330	150335	150335	150335	150335	150335
##	168.03809	168.39240	169.61588	92.54387	94.45914	96.15629	98.26960	100.30985
##	150335	150335	150335	150335	150335	150335	150335	150335
##	102.42514	104.39794	106.37475	108.28958	109.89496	111.33814	112.99499	116.38046
##	150335	150335	150335	150335	150335	150335	150335	150335
##	118.39872	119.47951	119.93199	121.16961	122.90083	125.12305	127.45752	129.30372
##	150335	150335	150335	150335	150335	150335	150335	150335
##	131.56877	133.12165	135.11279	135.70713	137.14933	138.85681	141.27124	142.52205
##	150335	150335	150335	150335	150335	150335	150335	150335
##	144.15727	147.25465	147.50780	148.96257	150.91766	151.48322	152.42308	153.91810
##	150335	150335	150335	150335	150335	150359	150359	150359
##	155.33829	155.58383	156.74356	159.79322	160.84362	94.58780	96.42902	98.15567
##	150359	150359	150359	150359	150359	150359	150359	150359
##	99.91379	101.63285	103.31510	104.70139	106.70608	108.53977	109.59741	111.79871
##	150359	150359	150359	150359	150359	150359	150359	150359
##	113.18026	114.66241	116.12639	117.57447	119.00889	119.97765	121.39419	122.69063
##	150359	150359	150359	150359	150359	150359	150359	150359
##	124.20668	125.49515	126.89471	128.29549	129.81228	131.10968	133.04043	135.57015
##	150359	150359	150359	150359	150359	150359	150359	150359
##	138.96081	139.84110	141.65404	142.75652	143.10269	144.53206	145.71287	147.08903
##	150359	150359	150359	150359	150359	150359	150359	150359
##	148.37397	149.31075	150.91058	151.29609	151.58115	152.36897	153.72428	154.73338
##	150359	150359	150359	150359	150359	150359	150359	150359
##	155.69552	156.68519	157.09974	157.53458	157.71132	158.12677	158.65633	159.00498
##	150359	150359	150359	150359	150359	150359	150359	150359
##	159.21403	159.31523	159.42252	159.42867	159.43157	159.43435	159.43701	159.46013
##	150359	150368	150368	150368	150368	150368	150368	150368
##	159.44983	94.69031	97.18809	98.99668	101.37764	104.94515	107.32102	112.11192
##	150368	150368	150368	150368	150368	150368	150368	150368
##	113.99630	116.31025	117.80849	119.93119	121.64756	123.22309	125.34882	133.20709
##	150368	150368	150368	150368	150368	150368	150368	150368
##	134.63168	135.43890	137.12176	139.06751	140.65002	145.65834	148.09850	149.94046
##	150368	150368	150368	150368	150368	150368	150368	150368
##	153.94687	157.79678	159.75408	161.60998	163.61359	165.17684	166.03214	166.78460
##	150391	150391	150391	150391	150391	150391	150391	150391
##	95.26506	97.18754	99.06563	100.90160	102.62659	104.38652	106.38377	107.26453
##	150391	150391	150391	150391	150391	150391	150391	150391
##	109.59413	111.61060	113.27115	114.84395	116.39562	118.29371	120.46718	121.96047
##	150391	150391	150391	150391	150391	150391	150391	150391
##	123.56138	124.38756	126.44440	127.90872	128.31837	130.01530	131.12813	132.71321
##	150391	150391	150391	150391	150391	150391	150391	150391
##	133.71457	134.54177	136.02594	137.04129	137.28101	138.78705	142.01896	143.54907
##	150391	150391	150391	150391	150391	150391	150391	150391
##	144.83021	145.07345	145.68008	146.58533	148.19630	149.66046	150.63742	151.09122
##	150391	150391	150391	150391	150391	150391	150391	150391
##	151.70843	151.76413	152.04160	152.26229	152.75450	154.08792	155.76256	156.95777
##	150391	150391	150391	150391	150391	150391	150391	150391
##	157.81911	157.90728	158.25501	158.46827	159.16905	159.28872	159.56313	159.79289
##	150391	150391	150391	150391	150391	150391	150391	150391
##	160.48619	160.76201	161.37713	161.55934	162.09671	162.30443	162.40406	162.40406
##	150391	150391	150391	150391	150391	150391	150391	150391
##	162.47692	162.70801	162.90027	163.28931	163.64776	163.86108	164.00365	164.04171
##	150391	150391	150391	150391	150391	150391	150392	150392

##	164.14838	164.16111	164.16962	164.17726	164.20975	164.21122	94.93847	97.11062
##	150392	150392	150392	150392	150392	150392	150392	150392
##	99.04809	100.91837	103.14973	105.62768	107.28233	109.01329	109.82727	111.96088
##	150392	150392	150392	150392	150392	150392	150392	150392
##	113.43749	114.07579	114.87876	115.55910	116.62236	118.10676	119.77803	121.10466
##	150392	150392	150392	150392	150392	150392	150392	150392
##	121.99801	122.20733	123.50930	124.75144	126.24691	127.01985	127.53545	128.82725
##	150392	150392	150392	150392	150392	150392	150392	150392
##	129.34569	129.34569	130.12596	131.54057	132.86543	134.20851	134.75166	134.80618
##	150392	150392	150392	150392	150392	150392	150392	150392
##	135.13408	137.24417	139.11937	140.56150	142.54594	144.13574	145.61475	146.85977
##	150392	150392	150392	150392	150392	150392	150392	150392
##	148.34215	149.82158	150.17583	150.70642	151.93999	153.39810	154.49672	155.07106
##	150392	150392	150392	150392	150401	150401	150401	150401
##	155.92699	157.16882	157.78307	159.05151	93.35091	94.82254	96.67358	99.59801
##	150401	150401	150401	150401	150401	150401	150401	150401
##	102.03998	103.35928	103.73253	104.10419	112.28632	112.57216	113.14217	114.72742
##	150401	150401	150401	150401	150401	150401	150401	150401
##	116.18737	118.08331	120.30175	121.68552	123.06987	124.01270	125.51457	127.47366
##	150401	150401	150401	150401	150401	150401	150401	150401
##	128.43187	130.42216	131.05330	131.74482	133.13442	134.93397	135.51366	137.58808
##	150401	150401	150401	150401	150401	150401	150401	150401
##	139.12207	140.51749	141.98958	144.44057	145.03925	146.33939	147.65557	149.23704
##	150401	150401	150401	150401	150401	150401	150401	150414
##	150.10621	150.35654	151.62084	152.71355	153.32290	153.55331	153.84572	102.93990
##	150414	150414	150414	150414	150414	150414	150414	150414
##	104.25413	107.31292	109.08853	110.48224	110.79262	112.37033	112.96150	114.34675
##	150414	150414	150414	150414	150414	150414	150414	150414
##	114.51670	115.02240	116.28761	117.83086	119.11875	119.11875	120.02385	120.66686
##	150414	150414	150414	150414	150414	150414	150414	150414
##	122.07189	122.07189	122.11966	123.58083	125.91440	126.72200	126.90058	127.16792
##	150414	150414	150414	150414	150414	150414	150414	150414
##	127.61218	127.83375	128.45253	129.55311	129.77281	130.95874	131.44239	132.58906
##	150414	150414	150414	150414	150414	150414	150414	150414
##	133.34302	134.19130	134.59562	135.31909	136.00350	137.44030	137.81664	139.15401
##	150414	150414	150414	150414	150414	150414	150414	150414
##	139.88302	140.27508	140.32424	140.66927	141.01584	142.31539	143.63141	145.11407
##	150414	150414	150414	150414	150414	150414	150414	150414
##	145.21677	145.26814	146.40088	147.89893	148.10574	149.03616	149.65583	149.70744
##	150414	150414	150414	150414	150414	150414	150414	150414
##	151.04613	152.93598	153.08814	153.34133	154.64844	155.19605	155.83855	156.32903
##	150414	150414	150414	150414	150414	150414	150414	150414
##	156.81603	158.06434	158.67793	159.19113	159.23750	159.65267	160.73956	161.83791
##	150414	150414	150414	150414	150414	150414	150425	150425
##	162.85678	162.89843	163.35213	163.83711	163.99630	164.11485	97.60885	99.23814
##	150425	150425	150425	150425	150425	150425	150425	150425
##	103.65349	105.59737	106.88564	108.73353	109.45787	110.88241	113.09882	115.50822
##	150425	150425	150425	150425	150425	150425	150425	150425
##	117.58371	119.10428	120.65922	122.37013	124.11333	125.59688	128.58413	129.92070
##	150425	150425	150425	150425	150425	150425	150425	150425
##	131.48662	133.16984	134.62625	135.85631	136.26809	136.68088	138.46339	139.96876
##	150425	150425	150425	150425	150425	150425	150425	150425
##	140.51589	141.37306	142.92337	143.67605	144.49712	146.21923	148.21985	149.78202
##	150425	150425	150425	150425	150425	150425	150425	150425

##	151.41808	153.38855	154.83538	156.60939	157.52723	158.24691	158.70407	158.76932
##	150425	150425	150425	150425	150425	150425	150425	150425
##	159.87610	161.81538	164.99425	166.55165	168.08321	170.05958	171.17138	172.71497
##	150425	150448	150448	150448	150448	150448	150448	150448
##	173.49731	87.83266	89.25149	92.93377	94.99535	96.98884	98.77797	100.51635
##	150448	150448	150448	150448	150448	150448	150448	150448
##	102.20766	103.85556	106.03363	107.47002	109.06193	110.32575	113.44349	114.77106
##	150448	150448	150448	150448	150448	150448	150448	150448
##	116.20137	117.62202	119.03668	120.44902	121.86270	123.28139	124.59417	126.03278
##	150448	150448	150448	150448	150448	150448	150448	150448
##	126.78683	128.60517	130.21642	131.61193	133.15082	135.40054	136.98153	138.44625
##	150448	150448	150448	150448	150448	150448	150448	150448
##	139.91804	141.97261	143.70765	145.56762	147.73660	150.38650	151.81853	153.59979
##	150448	150448	150448	150450	150450	150450	150450	150450
##	155.10981	156.59265	157.81475	90.97653	93.14163	95.15356	97.18354	99.15001
##	150450	150450	150450	150450	150450	150450	150450	150450
##	101.65471	103.48795	105.26987	107.00411	110.27902	111.44507	112.02137	113.03550
##	150450	150450	150450	150450	150450	150450	150450	150450
##	114.78075	116.31088	118.83223	121.30684	121.42381	124.21600	125.54834	127.22898
##	150450	150450	150450	150450	150450	150450	150450	150450
##	127.80964	128.44950	129.90973	132.15218	133.40736	136.08554	136.58062	137.07824
##	150450	150450	150450	150450	150450	150450	150450	150450
##	139.60056	140.81594	142.81783	145.03372	146.08149	148.44493	150.08683	152.31378
##	150450	150450	150450	150450	150450	150450	150450	150450
##	153.68245	155.36627	156.90695	158.74682	161.84840	162.33490	163.71657	164.83743
##	150450	150450	150456	150456	150456	150456	150456	150456
##	166.67891	168.40146	90.50325	92.53346	94.49502	96.98538	99.44170	101.99916
##	150456	150456	150456	150456	150456	150456	150456	150456
##	103.99228	105.47581	107.29611	109.42600	110.20032	111.08350	111.78264	113.10581
##	150456	150456	150456	150456	150456	150456	150456	150456
##	115.36167	115.58455	115.80700	117.13349	117.35334	118.72097	120.73055	122.08386
##	150456	150456	150456	150456	150456	150456	150456	150456
##	123.60047	124.95943	126.05246	127.37383	128.76485	130.17439	131.60611	133.06276
##	150456	150456	150456	150456	150456	150456	150456	150456
##	134.54246	135.02028	137.55752	139.20890	140.93285	142.84942	143.59223	145.20095
##	150456	150456	150456	150456	150456	150456	150456	150456
##	145.81881	148.76939	149.80539	150.29077	150.83499	152.93004	157.15739	157.43831
##	150456	150456	150456	150456	150456	150456	150456	150456
##	157.55033	157.60626	157.66214	158.82355	159.15096	159.20534	159.25965	159.25965
##	150456	150456	150456	150456	150457	150457	150457	150457
##	159.31391	159.69208	160.38668	161.38294	98.86702	100.69703	102.55426	104.16009
##	150457	150457	150457	150457	150457	150457	150457	150457
##	106.00324	107.53961	109.17654	110.90830	112.35599	113.78023	115.66584	117.04191
##	150457	150457	150457	150457	150457	150457	150457	150457
##	118.28291	120.14880	121.47343	122.89995	124.42753	125.94434	127.23006	128.84569
##	150457	150457	150457	150457	150457	150457	150457	150457
##	130.23605	131.57088	132.85206	134.36088	135.76495	137.29157	138.71698	140.15606
##	150457	150457	150457	150457	150457	150457	150457	150457
##	141.60747	144.63764	146.02797	148.14278	150.80242	152.34494	154.17325	154.99795
##	150457	150457	150457	150457	150457	150487	150487	150487
##	156.15974	157.33929	158.58648	160.23119	160.97174	89.79821	90.68441	93.00977
##	150487	150487	150487	150487	150487	150487	150487	150487
##	94.10873	95.37739	97.35548	98.62092	100.21238	100.96513	101.42420	101.42420
##	150487	150487	150487	150487	150487	150487	150487	150487

##	101.53848	102.38955	102.50224	102.83922	103.34168	103.45286	103.67470	104.11635
##	150487	150487	150487	150487	150487	150487	150487	150487
##	104.33618	104.61005	104.88292	104.93738	105.26329	105.85725	106.33991	106.60680
##	150487	150487	150487	150487	150487	150487	150487	150487
##	106.81969	107.71851	108.81625	108.92012	109.02387	109.69559	109.79853	110.00410
##	150487	150487	150487	150487	150487	150487	150487	150487
##	110.51628	111.83714	112.34140	112.89394	113.09433	113.79371	114.83757	115.18433
##	150487	150487	150487	150487	150487	150487	150487	150487
##	115.77762	115.87637	115.97509	116.51748	116.81299	117.25587	117.55092	117.84585
##	150487	150487	150487	150487	150487	150487	150487	150487
##	118.58280	119.36877	119.56531	120.74567	120.84416	122.07769	123.41679	123.76547
##	150487	150487	150487	150487	150487	150487	150487	150487
##	124.66548	125.06723	125.82373	126.89070	127.50495	127.96767	129.05226	129.36299
##	150487	150487	150487	150487	150487	150487	150487	150487
##	129.51844	129.62209	129.72575	129.93311	130.03680	130.08864	130.55516	132.15736
##	150487	150487	150487	150487	150487	150487	150487	150487
##	132.92727	133.02954	133.43759	133.53932	133.79313	133.89444	134.29832	134.79990
##	150487	150487	150487	150487	150487	150487	150487	150487
##	135.14862	136.37566	136.56901	137.04841	137.14358	137.38042	137.66253	138.26550
##	150487	150487	150487	150487	150487	150487	150487	150487
##	138.53977	138.72113	139.21353	139.78281	140.04069	141.11992	142.01833	142.42771
##	150487	150487	150487	150487	150487	150487	150487	150487
##	142.85841	142.92852	142.96340	143.43873	144.40047	144.70981	144.79113	144.92372
##	150487	150487	150487	150487	150487	150487	150487	150496
##	145.15294	145.25085	145.68157	145.76484	145.76484	146.19154	146.77780	93.85381
##	150496	150496	150496	150496	150496	150496	150496	150496
##	99.17725	104.38843	108.01930	109.79543	111.33914	113.07349	114.78888	118.03748
##	150496	150496	150496	150496	150496	150496	150496	150496
##	119.71035	121.10763	122.30062	126.05974	128.23081	129.74520	131.85755	133.78085
##	150496	150496	150496	150496	150496	150496	150496	150496
##	135.85034	136.32001	138.41242	140.73032	143.81146	145.44859	147.27570	148.94648
##	150496	150496	150496	150496	150496	150496	150496	150496
##	151.81691	153.76875	155.29021	156.75739	157.60882	159.55379	160.16860	161.57857
##	150496	150496	150496	150533	150533	150533	150533	150533
##	162.74458	164.00260	164.90406	97.85030	99.35084	100.74831	101.89557	103.55087
##	150533	150533	150533	150533	150533	150533	150533	150533
##	104.29289	105.17502	106.40967	107.62734	108.89892	110.08386	111.79971	113.21792
##	150533	150533	150533	150533	150533	150533	150533	150533
##	114.01940	115.14432	116.77758	118.13163	119.28032	121.23539	122.48281	124.15190
##	150533	150533	150533	150533	150533	150533	150533	150533
##	125.43987	126.72036	129.86750	131.13239	132.15519	133.47851	135.04394	136.19032
##	150533	150533	150533	150533	150533	150533	150533	150533
##	137.70366	139.10268	140.44858	141.92727	143.04458	144.10633	145.04687	146.17795
##	150533	150533	150533	150533	150533	150533	150533	150533
##	147.49772	148.56361	149.50042	150.55603	152.09226	153.18311	154.31756	155.31540
##	150533	150533	150533	150533	150533	150533	150533	150533
##	156.06612	157.91685	159.25899	161.18347	162.04050	163.03538	163.96804	164.64320
##	150533	150538	150538	150538	150538	150538	150538	150538
##	165.13125	104.82602	106.52758	108.83495	110.82513	112.98048	114.69621	116.72271
##	150538	150538	150538	150538	150538	150538	150538	150538
##	118.82365	120.99150	121.32388	122.76741	124.11817	126.06834	127.54620	128.75903
##	150538	150538	150538	150538	150538	150538	150538	150538
##	128.99974	129.17988	129.65871	130.90558	132.60682	133.18882	134.69329	136.58990
##	150538	150538	150538	150538	150538	150538	150538	150538

##	138.25088	140.31430	141.34980	142.73746	143.37694	144.01904	144.60531	145.60818
##	150538	150538	150538	150538	150538	150538	150538	150538
##	146.79942	148.43032	150.46282	151.08659	152.21750	153.10364	154.44217	156.04777
##	150538	150538	150538	150538	150538	150538	150538	150538
##	157.66335	159.87051	160.32567	161.49629	163.51004	164.86978	166.35218	168.77893
##	150538	150538	150538	150538	150538	150538	150538	150538
##	169.41167	170.73085	172.40517	173.93022	175.54603	176.89376	178.43846	179.44384
##	150538	150538	150549	150549	150549	150549	150549	150549
##	181.01809	182.27109	93.90184	96.98596	98.76232	100.49709	102.05829	103.58795
##	150549	150549	150549	150549	150549	150549	150549	150549
##	105.15239	106.74967	108.31618	109.97605	111.48576	112.97163	114.55220	115.88088
##	150549	150549	150549	150549	150549	150549	150549	150549
##	116.51112	117.30876	118.77805	120.17807	121.29060	121.45699	121.90012	122.12140
##	150549	150549	150549	150549	150549	150549	150549	150549
##	122.34250	122.72901	124.10585	124.43563	125.03977	125.47885	126.35660	127.17942
##	150549	150549	150549	150549	150549	150549	150549	150549
##	127.67329	129.15690	129.48720	130.42471	131.64253	131.80907	132.14254	132.47655
##	150549	150549	150549	150549	150549	150549	150549	150549
##	132.75532	133.20222	133.65024	134.09947	134.60639	134.83223	135.34166	135.68232
##	150549	150549	150549	150549	150549	150549	150549	150549
##	136.02384	136.65199	137.11020	137.79918	138.02916	138.20173	138.66215	138.71972
##	150549	150549	150549	150549	150549	150549	150549	150549
##	138.83486	138.95001	139.41058	139.87095	140.38836	141.30590	141.53466	141.87722
##	150549	150549	150549	150549	150549	150549	150549	150549
##	142.27587	142.44636	142.55989	142.84324	144.24795	144.52612	145.29920	145.79126
##	150549	150549	150549	150549	150549	150549	150549	150549
##	146.86915	147.45185	148.07845	148.59286	148.94850	149.35025	149.49957	150.18634
##	150549	150549	150549	150549	150549	150549	150549	150549
##	150.76116	151.18341	151.55208	151.86934	152.40119	152.61818	153.00165	153.45755
##	150549	150549	150549	150549	150549	150549	150549	150549
##	153.81972	154.28686	154.66189	155.05892	155.50640	155.76970	156.53039	156.78028
##	150549	150549	150549	150549	150549	150549	150549	150549
##	156.99134	157.09290	157.28791	157.53809	157.80621	158.14250	158.23458	158.37279
##	150549	150586	150586	150586	150586	150586	150586	150586
##	158.47008	97.02514	98.90943	100.60301	101.18344	101.97445	102.68660	104.43892
##	150586	150586	150586	150586	150586	150586	150586	150586
##	106.01721	107.56488	109.27976	110.89624	112.48321	114.16658	115.33365	116.84908
##	150586	150586	150586	150586	150586	150586	150586	150586
##	118.46238	119.93694	121.39533	122.95480	124.38675	125.75269	126.99903	127.62062
##	150586	150586	150586	150586	150586	150586	150586	150586
##	128.35422	128.80525	129.76303	131.28384	131.96024	132.58084	134.10767	134.61810
##	150586	150586	150586	150586	150586	150586	150586	150586
##	135.64180	135.75581	135.81283	136.49829	137.07126	137.58842	138.28036	139.84842
##	150586	150586	150586	150586	150586	150586	150586	150586
##	141.60883	141.78561	141.84455	142.02143	142.61148	143.43803	144.67651	145.79268
##	150586	150586	150586	150586	150586	150586	150586	150586
##	147.01782	147.48138	148.57357	150.09955	151.58722	152.18035	152.81786	153.13265
##	150586	150586	150586	150586	150586	150586	150586	150586
##	154.00921	155.35050	155.87738	156.57609	156.93896	157.77196	158.72259	159.53111
##	150586	150586	150586	150586	150586	150586	150587	150587
##	160.54668	160.93046	161.37853	161.49191	161.79007	161.96920	89.79275	93.49850
##	150587	150587	150587	150587	150587	150587	150587	150587
##	95.92044	97.65454	99.88714	102.38473	104.49588	106.62057	108.15343	110.14288
##	150587	150587	150587	150587	150587	150587	150587	150587

##	112.03968	113.85131	115.29671	117.35846	119.00657	120.64708	121.94511	123.24233
##	150587	150587	150587	150587	150587	150587	150587	150587
##	124.87953	126.35152	128.00123	129.54760	131.33923	132.79935	135.03941	136.75312
##	150587	150587	150587	150587	150587	150587	150587	150587
##	138.98481	140.43398	141.97294	143.47644	144.77620	145.98362	147.29680	148.45389
##	150587	150587	150587	150587	150587	150587	150587	150587
##	148.78053	149.94729	151.07525	152.03630	152.94329	153.71943	154.44407	155.04242
##	150587	150597	150597	150597	150597	150597	150597	150597
##	155.41502	90.17317	92.96302	94.94913	97.08318	98.85834	101.25052	102.76774
##	150597	150597	150597	150597	150597	150597	150597	150597
##	104.30822	105.86996	107.87053	111.58245	112.14551	114.30620	116.36747	117.06499
##	150597	150597	150597	150597	150597	150597	150597	150597
##	118.98229	119.14135	119.56515	122.89648	123.16142	126.63676	127.07026	127.28763
##	150597	150597	150597	150597	150597	150597	150597	150597
##	128.05194	128.82218	129.20973	131.45976	131.80277	132.89776	134.00497	134.23949
##	150597	150597	150597	150597	150597	150597	150597	150597
##	134.47447	136.60780	139.06887	141.48858	143.73113	146.08706	148.24375	151.19118
##	150597	150597	150597	150597	150597	150597	150597	150597
##	154.61983	154.84316	155.23221	155.67399	156.33074	157.19475	157.78063	160.45106
##	150597	150597	150597	150597	150611	150611	150611	150611
##	160.84578	162.23292	163.09983	164.30768	91.19049	93.05061	94.79408	96.36097
##	150611	150611	150611	150611	150611	150611	150611	150611
##	96.96482	97.09832	97.23156	98.02589	98.81155	100.42159	102.43271	102.68039
##	150611	150611	150611	150611	150611	150611	150611	150611
##	103.72425	105.35439	106.71800	107.94451	108.17624	108.52274	110.12335	111.53150
##	150611	150611	150611	150611	150611	150611	150611	150611
##	112.92220	114.18818	115.49740	115.66030	117.22766	118.35566	120.22664	121.50579
##	150611	150611	150611	150611	150611	150611	150611	150611
##	122.35799	122.51779	122.62433	122.67760	124.38401	125.61427	126.31179	126.79583
##	150611	150611	150611	150611	150611	150611	150611	150611
##	127.87534	128.52601	130.60426	131.15636	132.32287	133.99958	135.11896	135.45439
##	150611	150611	150611	150611	150611	150611	150611	150611
##	136.12411	136.90272	138.39172	139.96432	140.97470	143.13547	144.45981	147.46532
##	150611	150611	150611	150611	150633	150633	150633	150633
##	148.54112	150.38163	151.32283	151.91961	89.81686	92.13099	94.46102	96.37456
##	150633	150633	150633	150633	150633	150633	150633	150633
##	101.74240	104.01189	106.43600	108.27611	110.21511	111.41224	112.03908	112.73020
##	150633	150633	150633	150633	150633	150633	150633	150633
##	113.27919	114.56983	115.50969	116.77135	117.82251	118.92920	120.54001	122.13427
##	150633	150633	150633	150633	150633	150633	150633	150633
##	123.08440	123.84170	125.03671	125.78953	126.22818	127.79321	129.35855	130.92789
##	150633	150633	150633	150633	150633	150633	150633	150633
##	132.50487	132.75814	132.75814	134.09318	135.69648	137.12270	137.31844	139.02902
##	150633	150633	150633	150633	150633	150633	150633	150633
##	140.69925	141.37390	142.52857	143.69209	144.24239	145.97199	147.85378	149.60539
##	150633	150633	150633	150633	150633	150633	150633	150633
##	150.87009	151.50310	153.19181	155.23026	156.00185	156.84207	158.72486	159.90334
##	150633	150633	150633	150633	150633	150633	150633	150633
##	160.31774	161.48696	162.58003	163.32690	164.47301	165.27557	165.54182	166.53434
##	150633	150633	150633	150633	150633	150633	150633	150633
##	166.66594	166.73167	166.86301	167.32123	167.77717	168.55323	169.76688	170.33494
##	150635	150635	150635	150635	150635	150635	150635	150635
##	99.56726	102.01983	104.05065	106.01902	107.06030	108.55198	109.16967	111.43376
##	150635	150635	150635	150635	150635	150635	150635	150635



##	113.26086	115.17774	117.04056	118.65475	120.49295	122.09719	123.35804	125.76658
##	150635	150635	150635	150635	150635	150635	150635	150635
##	127.94108	129.78468	131.72611	133.42078	134.99423	136.62658	138.08874	138.38204
##	150635	150635	150635	150635	150635	150635	150635	150635
##	139.55913	140.92232	142.96201	144.48519	146.78370	149.38927	151.26179	153.67702
##	150635	150635	150635	150635	150635	150635	150635	150635
##	154.99124	156.70529	158.35608	159.08238	160.73096	161.84898	163.61668	165.24151
##	150635	150635	150635	150635	150635	150635	150673	150673
##	166.14511	167.68153	168.69572	170.13746	171.92446	173.85048	88.36932	89.61276
##	150673	150673	150673	150673	150673	150673	150673	150673
##	91.64276	93.44937	95.46204	96.99851	98.67559	100.23201	102.67512	104.16023
##	150673	150673	150673	150673	150673	150673	150673	150673
##	106.30502	107.63322	109.08284	110.34731	111.88187	114.43884	115.71849	116.80099
##	150673	150673	150673	150673	150673	150673	150673	150673
##	117.97323	119.14446	120.60090	121.40385	122.78459	124.08687	125.50903	126.75878
##	150673	150673	150673	150673	150673	150673	150673	150673
##	127.82788	129.33120	131.02055	132.35823	133.70792	134.14180	136.92135	137.95913
##	150673	150673	150673	150673	150673	150673	150673	150673
##	138.39585	139.64936	140.84361	141.81564	142.78174	143.47509	143.58139	143.63451
##	150673	150673	150673	150673	150673	150691	150691	150691
##	144.16421	144.53336	145.00587	145.89135	148.68166	93.74519	95.74563	97.40034
##	150691	150691	150691	150691	150691	150691	150691	150691
##	99.53111	100.03718	101.60773	104.38970	106.48534	108.20578	109.63704	111.42871
##	150691	150691	150691	150691	150691	150691	150691	150691
##	112.87742	114.43075	115.84205	117.35887	118.32124	118.85996	120.34757	121.70621
##	150691	150691	150691	150691	150691	150691	150691	150691
##	123.17426	124.86870	126.61555	127.60417	129.05818	131.09799	132.56106	134.26790
##	150691	150691	150691	150691	150691	150691	150691	150691
##	135.80976	138.02793	138.69318	139.29964	141.73286	143.73464	145.23748	145.89302
##	150691	150691	150691	150691	150691	150691	150691	150691
##	147.48261	149.99525	150.54970	150.65975	152.01010	153.76250	154.35503	155.26272
##	150691	150691	150691	150691	150691	150706	150706	150706
##	155.40246	155.81559	156.78528	158.75595	159.60668	98.70599	101.41504	102.27968
##	150706	150706	150706	150706	150706	150706	150706	150706
##	104.01753	105.19558	106.57463	107.67692	109.07929	110.21757	111.16614	111.63150
##	150706	150706	150706	150706	150706	150706	150706	150706
##	112.39448	113.43745	114.21358	115.02185	115.20970	116.09057	117.13335	117.88912
##	150706	150706	150706	150706	150706	150706	150706	150706
##	118.63342	119.15254	119.49597	119.53876	119.62424	120.30390	121.35264	122.14088
##	150706	150706	150706	150706	150706	150706	150706	150706
##	123.00536	124.02823	125.98590	126.76312	127.70914	129.62904	131.03967	132.30989
##	150706	150706	150706	150706	150706	150706	150706	150706
##	132.35427	132.80039	133.43165	133.47702	134.02434	135.60064	137.16046	138.21282
##	150706	150706	150706	150706	150706	150706	150706	150706
##	139.17592	140.09490	140.38567	141.55025	143.00582	143.82853	145.12888	146.27527
##	150706	150706	150706	150706	150706	150706	150706	150706
##	147.12733	148.11117	148.25071	148.29716	148.34359	148.57525	148.99024	150.03811
##	150706	150706	150706	150706	150706	150706	150706	150706
##	150.71074	150.79974	150.84417	150.88856	152.24259	153.00755	153.04956	153.04956
##	150706	150706	150706	150706	150706	150714	150714	150714
##	153.13341	153.13341	153.21705	153.46666	154.40462	95.49493	97.42274	99.35600
##	150714	150714	150714	150714	150714	150714	150714	150714
##	100.86690	101.14976	101.85022	102.26598	102.81515	103.96304	105.60599	105.99265
##	150714	150714	150714	150714	150714	150714	150714	150714

##	106.50376	107.26118	108.13128	109.04803	109.41042	110.06862	110.60139	111.30400
##	150714	150714	150714	150714	150714	150714	150714	150714
##	111.53630	111.99813	113.08082	113.92234	114.25587	114.47729	115.24659	115.79095
##	150714	150714	150714	150714	150714	150714	150714	150714
##	116.27745	117.56018	118.98114	119.76207	120.74408	121.61716	122.53719	124.31826
##	150714	150714	150714	150714	150714	150714	150714	150714
##	124.77553	125.08039	125.28366	125.84295	126.14827	126.50479	126.60673	126.70870
##	150714	150714	150714	150714	150714	150714	150714	150714
##	126.81071	126.91276	127.11699	127.32140	127.67959	128.14114	129.01662	129.94993
##	150714	150714	150714	150714	150714	150714	150714	150714
##	130.21051	130.78608	131.52355	131.89455	132.00084	132.53434	132.90989	134.15719
##	150714	150714	150714	150714	150714	150714	150714	150714
##	135.09281	136.15120	138.64575	140.31614	141.82639	142.35123	142.93532	143.81285
##	150714	150714	150714	150714	150714	150714	150714	150714
##	145.27731	146.97520	148.14301	150.34785	150.63611	151.32577	152.92132	153.59838
##	150714	150714	150714	150714	150714	150714	150714	150714
##	153.82306	153.93521	154.15910	154.60524	155.10440	155.60052	156.36581	156.85340
##	150714	150714	150714	150714	150714	150714	150714	150717
##	157.44444	157.76444	158.08271	158.45176	158.87047	159.18229	159.69764	102.47388
##	150717	150717	150717	150717	150717	150717	150717	150717
##	106.28844	110.63448	113.47247	117.50998	121.32935	128.24125	131.33078	131.84125
##	150717	150717	150717	150717	150717	150717	150717	150717
##	134.94715	136.27010	141.35709	146.03099	149.10481	150.72512	153.86260	155.49773
##	150717	150717	150717	150717	150717	150717	150717	150717
##	158.09414	160.07432	161.64113	165.13290	167.06025	168.40857	169.69093	174.34338
##	150721	150721	150721	150721	150721	150721	150721	150721
##	89.92197	92.23838	93.24082	93.81812	94.14558	96.46838	96.46838	97.48136
##	150721	150721	150721	150721	150721	150721	150721	150721
##	99.08250	99.38269	99.83019	100.64203	101.51535	102.44738	103.57518	105.02456
##	150721	150721	150721	150721	150721	150721	150721	150721
##	105.63549	106.17359	107.49926	108.08707	108.54065	108.79847	109.69316	111.13857
##	150721	150721	150721	150721	150721	150721	150721	150721
##	111.94300	112.98235	113.46681	114.00848	114.60637	115.20033	115.43686	115.96696
##	150721	150721	150721	150721	150721	150721	150721	150721
##	115.96696	117.59933	118.23445	118.63703	119.21020	119.83828	120.52095	121.03147
##	150721	150721	150721	150721	150721	150721	150721	150721
##	122.66998	123.40236	124.52813	125.48535	126.21829	126.78301	127.17893	127.63215
##	150721	150721	150721	150721	150721	150721	150721	150721
##	128.08628	128.48448	129.28354	131.06844	132.70371	133.05750	135.20924	135.39090
##	150721	150721	150721	150721	150721	150721	150721	150721
##	135.93793	136.54923	137.59624	139.27702	140.09306	140.91285	141.41899	141.92627
##	150721	150721	150721	150721	150721	150721	150721	150721
##	142.75273	143.77291	144.34792	145.56369	146.71673	146.90893	147.54952	148.06178
##	150721	150721	150721	150721	150721	150721	150721	150721
##	149.14919	149.66014	149.85159	151.18867	152.58217	153.02363	153.40119	154.71587
##	150721	150721	150721	150721	150721	150721	150721	150722
##	155.46183	156.26508	157.00164	158.03630	159.11953	160.42448	161.41719	94.37277
##	150722	150722	150722	150722	150722	150722	150722	150722
##	96.16657	97.91563	99.62220	101.28853	102.00955	102.78796	104.38336	106.06865
##	150722	150722	150722	150722	150722	150722	150722	150722
##	107.59657	109.03609	110.62611	111.09164	111.84299	112.41679	113.83652	115.23691
##	150722	150722	150722	150722	150722	150722	150722	150722
##	116.62022	117.00479	118.36953	119.72232	121.27956	122.61423	123.94408	125.16521
##	150722	150722	150722	150722	150722	150722	150722	150722

##	125.64283	126.27974	127.71434	129.04658	130.33122	131.29957	132.21880	133.14330
##	150722	150722	150722	150722	150722	150722	150722	150722
##	134.07377	135.78705	136.73322	137.90455	140.18495	141.67017	142.59399	143.50651
##	150722	150722	150722	150722	150722	150722	150722	150722
##	144.45801	145.59682	147.14798	148.15736	149.30896	150.39977	151.58000	152.22533
##	150722	150722	150722	150722	150722	150722	150727	150727
##	152.97117	153.77984	154.60151	155.11277	155.45227	155.76338	96.43231	98.77408
##	150727	150727	150727	150727	150727	150727	150727	150727
##	101.47452	103.63738	105.45278	106.83981	107.48759	108.46984	111.23616	112.66152
##	150727	150727	150727	150727	150727	150727	150727	150727
##	114.14572	115.48896	116.12383	117.70510	119.57330	120.35459	121.31172	123.11777
##	150727	150727	150727	150727	150727	150727	150727	150727
##	124.77939	126.67056	127.39585	128.76773	129.32199	130.39518	131.58069	133.62588
##	150727	150727	150727	150727	150727	150727	150727	150727
##	135.02611	136.80985	138.20586	139.50991	142.61138	143.13805	144.92537	145.91962
##	150727	150727	150727	150727	150727	150727	150727	150727
##	147.94276	148.09712	148.14853	148.30262	148.91673	149.01871	149.52699	149.98194
##	150727	150727	150727	150727	150727	150727	150730	150730
##	150.53454	151.13273	152.45905	152.60460	153.18293	153.94384	97.46113	100.47124
##	150730	150730	150730	150730	150730	150730	150730	150730
##	101.07029	106.04661	107.80688	107.86679	109.58241	110.10663	112.28036	113.56726
##	150730	150730	150730	150730	150730	150730	150730	150730
##	116.08412	117.84931	118.06128	118.11421	119.27259	120.62817	120.99095	121.04271
##	150730	150730	150730	150730	150730	150730	150730	150730
##	121.09445	121.35290	122.22877	122.99834	123.61214	124.27553	125.09026	125.09026
##	150730	150730	150730	150730	150730	150730	150730	150730
##	126.91922	127.52848	127.57926	127.88396	128.39202	129.25671	129.51135	129.76616
##	150730	150730	150730	150730	150730	150730	150730	150730
##	129.81715	130.07221	130.12324	130.83875	131.19728	131.65911	133.20683	133.20683
##	150730	150730	150730	150730	150730	150730	150730	150730
##	133.51814	133.67404	134.50847	134.61314	134.71790	135.19039	135.50641	135.71757
##	150730	150730	150730	150730	150730	150730	150730	150730
##	136.40632	138.27324	138.91512	139.07557	139.50325	141.52482	142.41965	144.58771
##	150730	150730	150730	150730	150730	150730	150730	150730
##	145.64128	147.14847	149.29796	151.08749	151.39887	151.47558	152.60361	153.20274
##	150735	150735	150735	150735	150735	150735	150735	150735
##	91.91041	94.01460	95.91893	97.90886	98.91671	100.95590	101.98646	103.56858
##	150735	150735	150735	150735	150735	150735	150735	150735
##	105.11840	106.27605	107.83386	109.30520	110.81024	112.40523	116.67884	118.30959
##	150735	150735	150735	150735	150735	150735	150735	150735
##	118.36369	119.92702	119.98075	120.35659	122.44355	123.67115	124.79178	126.12750
##	150735	150735	150735	150735	150735	150735	150735	150735
##	127.84324	128.05839	128.16604	129.29936	129.35348	129.73275	129.84125	130.76625
##	150735	150735	150735	150735	150735	150735	150735	150735
##	131.14866	131.20337	131.20337	131.47721	132.46740	133.29821	133.91056	134.69272
##	150735	150735	150735	150735	150735	150735	150735	150735
##	135.53298	138.49895	141.08623	141.78836	142.64193	144.71361	145.56201	147.42093
##	150735	150735	150735	150735	150735	150735	150735	150735
##	149.34558	151.77808	153.04024	153.56791	154.83856	155.09723	155.05469	154.93979
##	150735	150735	150735	150735	150739	150739	150739	150739
##	154.90591	154.78602	154.50139	154.46320	94.40312	95.72151	98.85027	100.29924
##	150739	150739	150739	150739	150739	150739	150739	150739
##	102.72159	105.26471	106.85442	108.72401	109.03183	109.58331	110.13155	110.97817
##	150739	150739	150739	150739	150739	150739	150739	150739

##	112.88692	114.00440	115.05327	117.46839	118.88794	121.24989	123.14718	124.64852
##	150739	150739	150739	150739	150739	150739	150739	150739
##	126.75939	128.26160	129.99293	131.50979	132.13084	134.52280	135.84896	137.12629
##	150739	150739	150739	150739	150739	150739	150739	150739
##	138.52410	140.09483	140.73233	141.71290	143.64930	144.15467	146.08266	146.99377
##	150739	150739	150739	150739	150739	150739	150739	150761
##	147.98895	148.55282	149.15686	151.35162	152.02108	155.29549	156.17985	94.80462
##	150761	150761	150761	150761	150761	150761	150761	150761
##	95.30941	96.93045	99.55415	101.28461	103.13130	108.46811	109.31828	110.41240
##	150761	150761	150761	150761	150761	150761	150761	150761
##	112.73288	114.15022	115.25384	115.96533	116.81181	119.27057	120.78767	122.30430
##	150761	150761	150761	150761	150761	150761	150761	150761
##	123.68975	123.96819	125.32288	126.64882	128.04628	128.24127	129.22541	129.47397
##	150761	150761	150761	150761	150761	150761	150761	150761
##	130.93494	132.68460	134.30769	135.63143	137.07173	137.87516	139.10958	139.64665
##	150761	150761	150761	150761	150761	150761	150761	150761
##	140.45204	141.14932	141.36366	141.79195	142.37984	143.71017	144.13377	144.92466
##	150761	150761	150761	150761	150761	150761	150761	150761
##	146.12741	146.54253	147.41838	148.99059	150.32946	152.25141	154.17683	154.61957
##	150761	150761	150768	150768	150768	150768	150768	150768
##	155.61256	156.68635	94.81734	96.64674	98.29336	100.16611	101.79671	103.39050
##	150768	150768	150768	150768	150768	150768	150768	150768
##	104.94973	106.23442	110.94334	111.91088	113.81659	115.52400	115.96050	117.47656
##	150768	150768	150768	150768	150768	150768	150768	150768
##	119.13679	120.57040	122.10072	124.30668	126.29993	127.71920	129.14419	131.05797
##	150768	150768	150768	150768	150768	150768	150768	150768
##	131.96891	132.50733	132.72327	132.83137	132.93956	133.04783	133.48183	134.40901
##	150768	150768	150768	150768	150768	150768	150768	150768
##	135.06699	136.05760	136.93998	138.20773	139.96122	141.85005	143.53507	145.36460
##	150768	150768	150768	150768	150768	150768	150768	150768
##	146.67913	148.02520	148.47169	149.83266	149.95462	150.03536	150.51011	151.11633
##	150768	150768	150768	150768	150768	150768	150768	150768
##	151.89688	152.67345	153.60279	153.72876	154.19152	154.72363	154.81929	154.84970
##	150768	150768	150768	150777	150777	150777	150777	150777
##	154.87936	155.10083	155.39106	100.58634	101.78529	102.87806	104.11508	106.12203
##	150777	150777	150777	150777	150777	150777	150777	150777
##	108.52040	110.38623	112.19500	113.95038	115.85756	117.51189	119.12429	120.26130
##	150777	150777	150777	150777	150777	150777	150777	150777
##	121.99377	123.74650	125.22781	127.08994	128.63672	130.50401	131.90646	133.52549
##	150777	150777	150777	150777	150777	150777	150777	150777
##	134.69573	136.25742	137.65695	138.83911	139.17830	140.48572	142.15388	143.73140
##	150777	150777	150777	150777	150777	150777	150777	150777
##	144.26329	144.97762	146.12031	146.78790	148.44320	150.24359	151.87331	153.51383
##	150777	150777	150777	150777	150777	150777	150777	150777
##	155.22480	156.81209	158.33544	159.91853	161.62016	163.18465	164.85833	166.63279
##	150777	150777	150784	150784	150784	150784	150784	150784
##	168.13929	168.67567	97.02527	98.37999	101.08169	102.76081	103.48729	104.40141
##	150784	150784	150784	150784	150784	150784	150784	150784
##	105.49617	105.94224	106.44876	107.32700	107.45163	108.00995	108.25680	109.41870
##	150784	150784	150784	150784	150784	150784	150784	150784
##	109.41870	109.66114	110.08364	111.39741	112.04663	112.28149	112.63260	113.27271
##	150784	150784	150784	150784	150784	150784	150784	150784
##	113.73540	114.65396	115.90303	116.91395	117.52722	117.74943	118.30318	119.62252
##	150784	150784	150784	150784	150784	150784	150784	150784

##	120.05953	120.98410	121.20089	122.76526	123.73074	123.89132	123.99832	125.27985
##	150784	150784	150784	150784	150784	150784	150784	150784
##	125.43977	125.49307	127.67544	128.58014	129.43246	130.55338	131.62442	132.05405
##	150784	150784	150784	150784	150784	150784	150784	150784
##	132.53835	133.51044	134.32457	134.32457	135.30709	136.68331	137.34889	137.96122
##	150784	150784	150784	150784	150784	150784	150784	150784
##	138.96622	139.02212	139.18985	140.08458	141.47990	141.59122	142.75560	142.97627
##	150784	150784	150784	150784	150784	150784	150784	150784
##	143.30647	143.96363	144.29041	144.45330	144.88598	145.47650	146.58775	147.00485
##	150784	150784	150784	150784	150784	150784	150784	150784
##	147.46957	147.82750	148.33318	148.83183	149.66215	150.13963	150.42200	150.83951
##	150784	150784	150784	150784	150784	150784	150784	150784
##	151.15906	151.38443	151.47390	151.65164	151.95879	152.26086	152.59966	153.01321
##	150784	150784	150784	150784	150784	150784	150784	150784
##	153.53362	153.68970	153.84383	154.07130	154.47645	154.69078	154.90031	155.78107
##	150784	150784	150784	150784	150784	150784	150784	150784
##	156.28079	156.73559	156.98127	157.05174	157.18810	157.48219	157.65298	157.93532
##	150784	150796	150796	150796	150796	150796	150796	150796
##	157.99392	91.83126	99.21355	99.93740	100.84829	101.55607	102.51036	103.26508
##	150796	150796	150796	150796	150796	150796	150796	150796
##	104.07424	105.36360	106.09098	106.75199	107.46707	108.23491	108.93765	109.80833
##	150796	150796	150796	150796	150796	150796	150796	150796
##	110.49898	111.24157	111.92214	112.65440	113.38175	114.04906	114.82298	115.48267
##	150796	150796	150796	150796	150796	150796	150796	150796
##	116.13923	116.84727	117.82264	118.63158	119.49115	120.18745	120.93558	121.52239
##	150796	150796	150796	150796	150796	150796	150796	150796
##	122.16179	122.64096	123.38598	123.86484	124.45020	125.19566	125.83529	126.31557
##	150796	150796	150796	150796	150796	150796	150796	150796
##	126.84993	127.76045	128.40510	128.99767	129.70027	130.24261	130.84127	131.66146
##	150796	150796	150796	150796	150796	150796	150796	150796
##	132.32111	132.81804	133.48342	134.09562	134.76525	135.49192	136.16304	137.00123
##	150796	150796	150796	150796	150796	150796	150796	150796
##	137.67030	138.28176	138.94608	139.55193	140.20876	140.91465	141.56020	142.14621
##	150796	150796	150796	150796	150796	150796	150796	150796
##	142.77851	143.35111	143.96741	144.72442	145.17093	146.37796	147.03062	147.53070
##	150796	150796	150796	150796	150796	150796	150796	150796
##	147.97508	148.53745	149.04042	149.56695	150.03521	150.66789	151.05722	151.52886
##	150796	150796	150796	150796	150796	150796	150797	150797
##	152.18377	152.50048	152.97778	153.59350	153.96762	154.21407	90.27687	92.61449
##	150797	150797	150797	150797	150797	150797	150797	150797
##	94.40179	96.20729	96.94239	98.73796	100.74922	102.42551	104.05237	105.57106
##	150797	150797	150797	150797	150797	150797	150797	150797
##	107.35452	109.55653	113.48168	114.91225	117.28953	117.82385	120.84385	121.10756
##	150797	150797	150797	150797	150797	150797	150797	150797
##	122.47846	123.79886	125.97877	126.67588	128.02742	129.39645	130.73057	131.18017
##	150797	150797	150797	150797	150797	150797	150797	150797
##	132.48724	132.83157	133.46617	133.87214	134.16309	135.09921	136.51637	136.81333
##	150797	150797	150797	150797	150797	150797	150797	150797
##	137.52818	138.54542	140.10927	140.95425	142.52643	144.03874	144.64307	145.90973
##	150797	150797	150797	150797	150797	150797	150797	150797
##	147.82972	149.43561	151.25765	152.36027	152.82088	153.39334	153.62126	153.67814
##	150797	150797	150797	150797	150797	150797	150797	150802
##	154.13175	154.63889	156.46721	157.06483	158.60902	160.10357	161.68743	91.50244
##	150802	150802	150802	150802	150802	150802	150802	150802

##	93.63802	94.91552	96.39721	97.55336	97.83849	99.46271	101.51914	102.83108
##	150802	150802	150802	150802	150802	150802	150802	150802
##	104.51747	105.61537	106.59667	108.13647	109.78283	111.44136	112.21417	113.02626
##	150802	150802	150802	150802	150802	150802	150802	150802
##	113.34053	114.67908	116.31580	116.58019	116.84439	118.16344	119.17428	120.01042
##	150802	150802	150802	150802	150802	150802	150802	150802
##	121.29092	122.22315	125.15059	126.53064	128.11262	130.80890	131.95259	133.07537
##	150802	150802	150802	150802	150802	150802	150802	150802
##	134.29968	134.55660	134.72670	135.18938	135.60313	135.92912	136.91653	138.10266
##	150802	150802	150802	150802	150802	150802	150802	150802
##	138.62493	138.76028	139.02586	139.50469	139.62801	139.89855	140.51760	141.04917
##	150802	150802	150802	150802	150802	150802	150802	150802
##	141.09662	141.16674	141.43424	141.99120	142.10580	142.25556	142.25556	142.26962
##	150802	150802	150802	150804	150804	150804	150804	150804
##	142.43690	142.44856	142.47135	89.61868	96.00124	97.36219	100.84163	103.46196
##	150804	150804	150804	150804	150804	150804	150804	150804
##	105.23293	106.90803	108.61885	110.17931	111.71936	112.99887	114.26690	116.29898
##	150804	150804	150804	150804	150804	150804	150804	150804
##	118.19230	119.89607	121.35842	122.93382	124.39129	124.68284	126.49258	127.83939
##	150804	150804	150804	150804	150804	150804	150804	150804
##	129.07379	130.55109	131.91949	133.41909	134.93257	135.05414	135.29743	135.41915
##	150804	150804	150804	150804	150804	150804	150804	150804
##	136.08933	137.73645	141.78902	143.50299	145.29126	146.96673	148.62852	151.36323
##	150804	150804	150804	150804	150804	150804	150804	150804
##	152.41167	154.15767	155.65856	156.90768	157.68595	158.08725	158.50405	158.80536
##	150804	150804	150804	150804	150831	150831	150831	150831
##	158.82679	158.79841	158.79305	158.67854	88.36458	90.52138	92.29276	94.22597
##	150831	150831	150831	150831	150831	150831	150831	150831
##	96.85827	99.03052	100.21296	103.90890	106.96703	109.76355	111.70636	113.23684
##	150831	150831	150831	150831	150831	150831	150831	150831
##	113.39366	114.32941	115.10310	116.68810	117.24701	118.91704	120.48247	122.61087
##	150831	150831	150831	150831	150831	150831	150831	150831
##	125.54193	126.95859	130.47643	131.19917	131.81505	135.05850	136.03892	138.12738
##	150831	150831	150831	150831	150831	150831	150831	150831
##	141.03981	142.49369	143.82600	145.83770	147.87844	148.71788	149.60504	150.10000
##	150831	150831	150831	150831	150838	150838	150838	150838
##	150.42825	151.77999	152.31296	153.20802	89.75601	91.90784	94.39490	96.31382
##	150838	150838	150838	150838	150838	150838	150838	150838
##	97.94409	98.02063	100.56615	102.72561	104.46794	105.15120	106.16216	108.20170
##	150838	150838	150838	150838	150838	150838	150838	150838
##	110.05399	111.67373	113.19867	114.69546	116.22621	118.19487	119.28178	119.90754
##	150838	150838	150838	150838	150838	150838	150838	150838
##	121.43489	123.45888	124.97351	126.37785	127.78779	129.20700	131.50618	132.08791
##	150838	150838	150838	150838	150838	150838	150838	150838
##	133.08442	134.44961	136.07919	138.78916	140.47869	142.11996	143.83512	144.40855
##	150838	150838	150838	150838	150838	150838	150838	150838
##	145.42936	147.02603	148.49424	150.27676	151.86017	153.43241	154.99013	155.48498
##	150838	150838	150838	150838	150838	150845	150845	150845
##	156.65225	158.16895	159.60160	161.24004	162.44286	101.77482	103.74611	105.88983
##	150845	150845	150845	150845	150845	150845	150845	150845
##	106.76071	109.17959	111.05216	112.07515	112.88505	113.88722	115.00988	116.18413
##	150845	150845	150845	150845	150845	150845	150845	150845
##	117.40840	118.36453	119.31202	120.18896	120.99725	121.98459	123.14711	124.17886
##	150845	150845	150845	150845	150845	150845	150845	150845

##	125.56345	126.34089	127.41191	128.18194	129.18506	130.24319	131.23949	132.70078
##	150845	150845	150845	150845	150845	150845	150845	150845
##	133.45949	134.80109	135.61789	136.02649	137.13669	138.36668	140.07266	141.31519
##	150845	150845	150845	150845	150845	150845	150845	150845
##	142.92399	144.06509	145.70045	146.73600	148.01774	148.99387	150.14983	151.17888
##	150845	150845	150845	150845	150845	150845	150845	150845
##	152.20077	153.03544	154.09741	155.14446	155.94689	156.68152	157.68019	158.60159
##	150845	150845	150845	150845	150845	150845	150845	150845
##	159.49965	160.27096	161.16829	161.89081	162.67994	163.47878	164.19634	164.79798
##	150845	150845	150845	150845	150845	150845	150845	150845
##	165.44219	166.07844	166.31260	166.63378	167.08530	167.55148	167.94419	168.31049
##	150845	150845	150845	150849	150849	150849	150849	150849
##	168.75032	168.98491	169.17226	102.68702	104.57687	106.26285	108.18158	109.90378
##	150849	150849	150849	150849	150849	150849	150849	150849
##	111.31276	113.59086	115.60426	117.01489	119.05098	119.52240	120.51542	121.95625
##	150849	150849	150849	150849	150849	150849	150849	150849
##	123.37716	123.82824	125.22845	126.39564	127.55696	127.99827	128.54934	128.60442
##	150849	150849	150849	150849	150849	150849	150849	150849
##	129.59540	130.75176	132.62977	134.69112	135.81708	137.35432	138.68256	140.14931
##	150849	150849	150849	150849	150849	150849	150849	150849
##	141.28061	143.64137	145.30072	147.78638	148.66188	150.16685	151.98857	153.55806
##	150849	150849	150849	150849	150849	150849	150849	150849
##	154.62299	155.93409	157.85662	158.47260	159.87985	161.15136	161.81161	163.05975
##	150849	150849	150849	150850	150850	150850	150850	150850
##	164.75360	166.74507	168.50788	93.91695	95.58516	96.82299	97.95834	98.84967
##	150850	150850	150850	150850	150850	150850	150850	150850
##	99.79877	101.29696	102.06511	103.43374	104.43745	105.68214	106.45359	107.02501
##	150850	150850	150850	150850	150850	150850	150850	150850
##	107.27706	107.65295	109.07063	110.45355	111.57177	112.89860	114.08667	114.92288
##	150850	150850	150850	150850	150850	150850	150850	150850
##	116.51347	117.32421	118.18118	119.71688	120.60851	121.49520	122.37810	123.31008
##	150850	150850	150850	150850	150850	150850	150850	150850
##	124.55050	125.58437	126.46480	127.45209	127.97362	129.07442	129.76040	130.66371
##	150850	150850	150850	150850	150850	150850	150850	150850
##	131.73695	132.65949	133.59268	134.09143	134.87375	135.60683	135.94719	136.86063
##	150850	150850	150850	150850	150850	150850	150850	150850
##	137.78179	138.70979	139.70231	140.64165	141.52606	141.88069	142.23573	142.41339
##	150850	150850	150850	150850	150850	150850	150850	150850
##	143.65916	144.96667	145.85842	146.74954	147.69857	148.64517	149.23517	150.29324
##	150850	150850	150850	150850	150850	150850	150850	150850
##	151.40341	152.04243	152.27405	152.38971	152.50525	152.56299	152.73602	152.85124
##	150850	150850	150850	150850	150850	150850	150850	150850
##	153.48286	154.28131	155.41032	156.08051	157.62085	158.75232	158.91216	159.28329
##	150875	150875	150875	150875	150875	150875	150875	150875
##	97.55452	99.32330	101.32324	102.68346	104.82382	106.35213	107.95936	109.51394
##	150875	150875	150875	150875	150875	150875	150875	150875
##	111.25612	112.59478	113.78639	115.33356	116.67860	117.88901	120.24383	121.64197
##	150875	150875	150875	150875	150875	150875	150875	150875
##	122.87291	123.99417	125.20417	126.93776	127.61118	128.91207	130.02534	131.29326
##	150875	150875	150875	150875	150875	150875	150875	150875
##	132.72418	133.97609	135.04366	136.44125	138.08062	139.20933	140.35041	141.72219
##	150875	150875	150875	150875	150875	150875	150875	150875
##	143.49414	144.66366	145.83615	146.73022	147.56814	148.73935	150.01747	151.28819
##	150875	150875	150875	150875	150875	150877	150877	150877

##	152.98456	154.33497	155.77154	157.02608	158.15490	89.17105	91.27661	94.36352
##	150877	150877	150877	150877	150877	150877	150877	150877
##	96.40306	98.46480	100.46611	102.41066	104.30212	106.14415	107.94042	111.13828
##	150877	150877	150877	150877	150877	150877	150877	150877
##	112.82460	113.75487	114.74131	117.19791	119.03805	120.85454	122.59130	124.00905
##	150877	150877	150877	150877	150877	150877	150877	150877
##	124.13206	124.74660	126.03529	126.70990	127.56870	128.24403	129.10478	129.28946
##	150877	150877	150877	150877	150877	150877	150877	150877
##	130.02923	131.32881	132.88678	135.09445	135.98817	136.43762	136.88892	138.51677
##	150877	150877	150877	150877	150877	150877	150877	150877
##	140.16877	141.84166	142.38085	142.98945	143.32842	144.34872	145.44199	145.64748
##	150877	150877	150877	150877	150877	150877	150877	150877
##	146.12751	147.15842	147.77823	148.12290	148.67480	150.33252	150.67808	151.57648
##	150877	150877	150877	150877	150877	150877	150877	150877
##	153.57834	155.57280	157.48651	158.77597	159.04633	159.31627	160.72607	162.38615
##	150877	150877	150877	150877	150877	150877	150877	150881
##	164.28279	165.37810	165.88894	168.27115	170.45271	171.91884	173.22595	98.23393
##	150881	150881	150881	150881	150881	150881	150881	150881
##	100.48967	102.75945	103.10201	104.53880	105.03867	106.92108	108.75208	110.68735
##	150881	150881	150881	150881	150881	150881	150881	150881
##	112.56893	114.68916	116.32666	117.99715	119.83380	121.62975	123.00142	124.35343
##	150881	150881	150881	150881	150881	150881	150881	150881
##	124.60891	126.06635	127.75499	129.30092	130.71145	132.35691	134.17740	135.93517
##	150881	150881	150881	150881	150881	150881	150881	150881
##	137.21006	138.48912	140.14323	142.49787	143.75351	144.44985	145.79188	147.28205
##	150881	150881	150881	150881	150881	150881	150881	150881
##	148.92384	150.98662	151.99369	153.27619	155.24535	156.81407	158.65965	160.30058
##	150881	150881	150881	150881	150881	150881	150881	150881
##	161.93879	163.23181	164.51978	166.33847	167.47490	168.86762	170.37667	172.76203
##	150881	150881	150883	150883	150883	150883	150883	150883
##	173.07989	173.83800	91.20791	93.89561	95.38851	95.77501	96.00567	96.15893
##	150883	150883	150883	150883	150883	150883	150883	150883
##	96.46421	97.44523	99.28544	101.20789	102.93171	104.53920	106.55220	108.25229
##	150883	150883	150883	150883	150883	150883	150883	150883
##	109.90775	110.92925	112.52185	113.85271	115.27588	115.44519	115.78294	116.00748
##	150883	150883	150883	150883	150883	150883	150883	150883
##	116.56674	117.51120	118.33877	119.70826	120.68847	121.66533	122.91088	123.50627
##	150883	150883	150883	150883	150883	150883	150883	150883
##	123.83111	124.26442	124.64384	125.18647	126.76613	128.41450	129.91558	131.09767
##	150883	150883	150883	150883	150883	150883	150883	150883
##	132.18015	132.35231	132.75540	133.21854	133.68428	133.97665	134.80024	135.09607
##	150883	150883	150883	150883	150883	150883	150883	150883
##	135.57114	135.80946	136.28758	136.64741	137.43048	138.94807	140.60104	141.77072
##	150883	150883	150883	150883	150883	150883	150883	150883
##	142.14093	143.99580	145.54342	146.71854	148.50671	150.28366	150.64942	152.34562
##	150883	150883	150883	150883	150883	150883	150883	150883
##	152.58632	153.36546	153.78289	153.96131	154.96662	156.07770	156.30980	157.00207
##	150883	150883	150883	150883	150883	150883	150899	150899
##	157.40300	157.57415	157.74488	158.42355	158.87208	159.70417	94.26124	96.45092
##	150899	150899	150899	150899	150899	150899	150899	150899
##	98.71070	99.99328	101.82578	102.54162	103.59771	104.49639	105.24517	107.10526
##	150899	150899	150899	150899	150899	150899	150899	150899
##	108.90353	110.70635	112.57277	114.44082	115.92006	117.03721	117.53461	119.06330
##	150899	150899	150899	150899	150899	150899	150899	150899



##	121.09982	123.52328	125.40182	127.01592	129.31561	131.75037	133.80122	135.28776
##	150899	150899	150899	150899	150899	150899	150899	150899
##	136.57683	137.65697	139.15456	140.90604	141.37665	143.21141	144.70072	146.85324
##	150899	150899	150899	150899	150899	150899	150900	150900
##	148.22926	151.03052	152.80282	155.01946	156.11254	156.79675	97.95115	106.03820
##	150900	150900	150900	150900	150900	150900	150900	150900
##	108.34684	110.60512	112.39254	115.88651	118.61399	120.55950	124.84236	126.98544
##	150900	150900	150900	150900	150900	150900	150900	150900
##	132.51666	136.04573	142.79844	143.92084	145.31595	150.05437	150.45305	151.57852
##	150900	150900	150900	150900	150900	150900	150900	150900
##	152.95782	154.70728	155.91800	157.54141	159.05955	160.41325	161.72031	163.24093
##	150900	150900	150900	150900	150900	150900	150900	150900
##	165.06762	166.15050	167.53638	168.55011	169.89438	170.78968	171.31288	172.01140
##	150900	150900	150900	150900	150900	150900	150900	150910
##	172.36740	172.64708	172.82424	172.96832	173.03772	173.09645	173.21046	98.33212
##	150910	150910	150910	150910	150910	150910	150910	150910
##	99.98255	101.23364	103.74612	104.93718	106.11005	107.93721	112.17217	113.24525
##	150910	150910	150910	150910	150910	150910	150910	150910
##	114.80002	116.20762	118.07346	119.08277	120.55101	121.19150	122.00218	122.86561
##	150910	150910	150910	150910	150910	150910	150910	150910
##	124.52159	126.27570	127.11974	128.80106	129.08061	129.36002	129.41588	129.91848
##	150910	150910	150910	150910	150910	150910	150910	150910
##	130.64397	131.20183	131.81546	131.92704	131.98283	132.03863	132.15022	132.26183
##	150910	150910	150910	150910	150910	150910	150910	150910
##	132.59670	132.98755	133.21098	133.76993	134.60961	135.17043	136.01358	137.53849
##	150910	150910	150910	150910	150910	150910	150910	150910
##	138.73248	139.59040	140.04988	140.16498	141.03113	142.36839	142.60178	143.06906
##	150910	150910	150910	150910	150910	150910	150910	150910
##	146.28254	146.34072	146.45703	146.51516	146.97952	147.38469	147.96137	148.70663
##	150910	150910	150910	150910	150910	150910	150910	150910
##	150.12249	150.34656	152.48727	153.18039	153.70556	153.70556	153.80972	154.47926
##	150910	150910	150910	150910	150910	150910	150910	150910
##	155.53158	157.01139	158.26297	158.60435	159.10208	159.54263	160.19259	160.94084
##	150910	150910	150910	150910	150910	150910	150910	150910
##	161.07622	161.53130	161.86785	162.35015	163.19021	163.62293	163.67205	163.87864
##	150910	150910	150910	150910	150910	150910	150910	150910
##	163.98051	164.22872	164.38144	164.42771	164.43781	164.46080	164.42163	164.39631
##	150910	150910	150910	150910	150910	150910	150910	150910
##	164.38674	164.35494	164.29314	164.21311	164.20319	164.16275	164.13702	164.11626
##	150910	150910	150910	150910	150910	150913	150913	150913
##	164.09542	164.04332	164.03814	164.02263	163.99701	98.80775	101.63649	104.27691
##	150913	150913	150913	150913	150913	150913	150913	150913
##	106.27447	108.52519	110.56132	112.39970	116.71917	119.57786	123.01650	126.24656
##	150913	150913	150913	150913	150913	150913	150913	150913
##	133.36224	135.27214	136.80968	138.29442	140.05536	142.10684	143.78853	145.49403
##	150913	150913	150913	150913	150913	150913	150913	150913
##	147.22002	148.40367	150.29726	151.92079	154.19043	156.25284	158.03084	160.08873
##	150913	150913	150913	150913	150913	150913	150913	150913
##	161.57301	163.33045	165.07430	166.80118	168.84633	170.79001	172.69565	174.04887
##	150913	150913	150913	150913	150913	150914	150914	150914
##	175.37739	177.34978	178.95837	180.50512	181.65838	91.36349	93.39036	95.69243
##	150914	150914	150914	150914	150914	150914	150914	150914
##	97.40211	99.07060	100.51428	102.05125	103.55680	104.09155	105.03321	105.84810
##	150914	150914	150914	150914	150914	150914	150914	150914

##	107.11255	107.34044	108.75159	110.03120	111.29476	112.54401	114.04807	115.37785
##	150914	150914	150914	150914	150914	150914	150914	150914
##	116.22348	116.69757	117.01305	119.00271	120.20217	121.40013	122.28565	122.70262
##	150914	150914	150914	150914	150914	150914	150914	150914
##	123.69410	124.32151	125.89597	127.21671	129.40610	131.03091	131.24893	132.01372
##	150914	150914	150914	150914	150914	150914	150914	150914
##	132.39686	132.72550	133.76658	134.04038	135.46012	137.02875	137.93691	140.63713
##	150914	150914	150914	150914	150914	150914	150914	150914
##	141.43772	142.41386	142.60553	143.21968	143.40584	143.91064	144.53724	144.62524
##	150914	150914	150914	150914	150914	150914	150914	150914
##	144.80007	145.93732	147.39918	148.26222	148.86078	148.98016	149.29616	149.51439
##	150914	150914	150914	150914	150914	150914	150914	150914
##	149.89644	150.30641	150.36943	150.41059	150.45105	150.52989	150.71466	150.83332
##	150914	150914	150914	150914	150914	150914	150914	150914
##	151.01582	151.13498	151.20581	151.24924	151.26983	151.28969	151.44303	151.46751
##	150914	150914	150914	150914	150914	150914	150914	150914
##	151.48417	151.49447	151.51321	151.55741	151.56203	151.57255	151.57759	151.57927
##	150931	150931	150931	150931	150931	150931	150931	150931
##	95.54192	97.80587	98.77883	102.28700	104.01531	105.93731	108.11203	110.07052
##	150931	150931	150931	150931	150931	150931	150931	150931
##	111.82997	113.61693	114.10939	115.29180	116.99770	118.26996	119.78461	121.33830
##	150931	150931	150931	150931	150931	150931	150931	150931
##	122.99427	124.43882	125.92903	127.71090	128.74802	130.50849	131.71872	133.59324
##	150931	150931	150931	150931	150931	150931	150931	150931
##	134.98656	137.05691	139.27207	140.95543	141.33261	142.79034	144.13946	144.72305
##	150931	150931	150931	150931	150931	150931	150931	150931
##	146.16199	147.74964	149.55446	149.68883	151.23970	152.12024	152.66326	154.36451
##	150931	150931	150931	150931	150931	150931	150931	150931
##	156.06968	157.77541	159.95417	161.31042	163.19822	164.93602	166.78671	168.54657
##	150931	150931	150931	150931	150931	150931	150937	150937
##	170.27785	170.40484	171.91405	173.14957	174.66288	176.02190	96.39906	98.96578
##	150937	150937	150937	150937	150937	150937	150937	150937
##	100.74747	103.65068	104.52780	106.45025	107.94328	112.88336	114.69336	116.29635
##	150937	150937	150937	150937	150937	150937	150937	150937
##	119.09431	120.52971	122.57613	124.32347	126.22946	127.62713	128.91234	133.57273
##	150937	150937	150937	150937	150937	150937	150937	150937
##	135.10583	136.53705	139.08862	141.19618	143.00904	144.22911	147.69558	148.95799
##	150937	150937	150937	150937	150937	150937	150937	150937
##	150.29299	151.07267	153.72174	155.02541	156.42983	156.73910	158.34501	158.74191
##	150937	150937	150937	150937	150937	150938	150938	150938
##	159.52910	160.09234	160.54160	160.82829	161.07065	92.39319	95.05120	96.43593
##	150938	150938	150938	150938	150938	150938	150938	150938
##	97.92125	99.09034	108.29873	109.29198	110.79930	112.52306	113.28986	114.14766
##	150938	150938	150938	150938	150938	150938	150938	150938
##	114.94507	116.32031	118.44031	119.01199	119.62903	120.62209	121.56535	121.98952
##	150938	150938	150938	150938	150938	150938	150938	150938
##	122.79104	123.45209	123.87784	124.54181	125.68653	126.16655	127.03613	127.57155
##	150938	150938	150938	150938	150938	150938	150938	150938
##	128.25796	129.09982	130.15406	131.02034	132.47150	134.21507	136.04136	137.39870
##	150938	150938	150938	150938	150938	150938	150938	150938
##	138.76454	139.53187	140.24531	140.90425	142.33134	143.80913	144.68113	145.16999
##	150938	150938	150938	150938	150938	150938	150938	150938
##	146.30504	148.38629	150.06055	151.94895	152.69765	153.72753	154.30574	155.80783
##	150938	150938	150946	150946	150946	150946	150946	150946

##	156.84861	158.44324	92.11561	94.15623	95.83513	96.70219	99.71123	101.44068
##	150946	150946	150946	150946	150946	150946	150946	150946
##	103.79517	106.66024	110.54222	112.96872	115.28360	117.30253	118.84816	119.99875
##	150946	150946	150946	150946	150946	150946	150946	150946
##	121.71275	124.23130	127.35735	128.79163	129.29045	131.41228	132.97675	134.35850
##	150946	150946	150946	150946	150946	150946	150946	150946
##	135.93643	137.33352	139.12571	140.41664	141.90934	143.27557	144.38104	145.74257
##	150946	150946	150946	150946	150946	150946	150946	150946
##	147.09585	147.60838	148.75390	149.63624	150.75749	151.80073	152.76670	154.06641
##	150946	150946	150946	150946	150946	150946	150946	150946
##	155.55410	157.03583	157.67151	158.89672	159.81980	160.96582	162.18937	162.96170
##	150946	150946	150946	150946	150959	150959	150959	150959
##	163.43050	164.19244	164.69760	165.52870	93.96525	96.04213	100.13415	101.55761
##	150959	150959	150959	150959	150959	150959	150959	150959
##	103.44774	105.41295	106.90916	108.23508	108.62679	109.72206	109.97674	111.29564
##	150959	150959	150959	150959	150959	150959	150959	150959
##	111.66708	113.25062	113.61034	114.20538	114.97086	115.14626	115.14626	115.32121
##	150959	150959	150959	150959	150959	150959	150959	150959
##	115.78557	117.21750	117.78272	118.06383	118.17600	118.23203	118.23203	118.56742
##	150959	150959	150959	150959	150959	150959	150959	150959
##	120.06121	120.49941	120.55405	120.66326	120.71782	121.53312	122.88052	123.73678
##	150959	150959	150959	150959	150959	150959	150959	150959
##	124.32331	124.42980	124.48302	125.12096	126.44679	126.44679	127.77132	129.20459
##	150959	150959	150959	150959	150959	150959	150959	150959
##	130.53818	131.88177	133.23903	134.77992	135.11344	135.22489	136.29120	137.71626
##	150959	150959	150959	150959	150959	150959	150959	150959
##	139.16476	141.10698	142.23808	143.25657	144.88399	146.27706	149.86002	151.61594
##	150959	150959	150959	150959	150959	150959	150959	150959
##	152.21926	154.49671	155.97780	157.44125	158.88371	160.30180	161.74715	163.21228
##	150959	150959	150959	150959	150960	150960	150960	150960
##	164.74052	166.21651	167.44050	168.74719	99.35788	102.12623	104.44755	108.08812
##	150960	150960	150960	150960	150960	150960	150960	150960
##	109.65084	110.78867	112.50232	113.21818	114.82627	115.65271	116.40999	116.97459
##	150960	150960	150960	150960	150960	150960	150960	150960
##	118.15759	119.69707	121.21920	122.72623	123.98212	125.46726	126.64899	127.59115
##	150960	150960	150960	150960	150960	150960	150960	150960
##	128.64843	129.00037	130.64077	132.10449	132.69027	133.68704	135.39198	136.98715
##	150960	150960	150960	150960	150960	150960	150960	150960
##	139.01110	140.51316	140.99673	141.11786	143.92358	144.35238	144.84251	144.96503
##	150960	150960	150960	150960	150960	150960	150960	150960
##	145.94444	146.12785	147.28659	148.49862	149.04056	150.05686	150.76749	152.51424
##	150960	150960	150960	150960	150960	150960	150960	150960
##	153.93065	155.03322	155.19602	155.99919	156.26273	156.73157	157.24382	157.59674
##	150960	150960	150960	150960	150960	150960	150960	150960
##	158.28794	158.91142	159.69847	160.75121	160.91965	161.08602	162.19009	163.14813
##	150960	150960	150960	150960	150960	150960	150960	150960
##	163.31336	163.56951	163.63195	163.90485	164.38340	164.46272	164.61662	164.83550
##	150960	150960	150960	150960	150960	150960	150960	150960
##	164.88215	164.92808	165.16753	165.30813	165.43939	165.56132	165.71987	165.86083
##	150960	150960	150980	150980	150980	150980	150980	150980
##	165.97339	166.13269	95.55991	97.82002	101.57795	103.61126	105.38683	107.12712
##	150980	150980	150980	150980	150980	150980	150980	150980
##	108.83438	110.51087	112.15883	114.03771	115.50505	117.07932	118.69608	120.47782
##	150980	150980	150980	150980	150980	150980	150980	150980

##	121.87700	122.54239	123.38610	125.12420	126.91174	128.51459	130.11475	133.43731
##	150980	150980	150980	150980	150980	150980	150980	150980
##	134.92747	137.20748	138.96393	140.92304	142.83862	144.82107	146.73319	149.10693
##	150980	150980	150980	150980	150980	150980	150980	150980
##	150.89375	152.80463	153.20119	154.58863	155.92587	156.75221	158.04064	160.04854
##	150980	150980	150980	150980	150980	150980	150980	150980
##	161.00143	162.09780	163.00455	163.81939	164.45340	164.97880	165.15410	165.44332
##	150980	150980	150980	150985	150985	150985	150985	150985
##	165.71309	165.76779	165.89838	94.47291	96.84503	99.12340	101.46170	104.06017
##	150985	150985	150985	150985	150985	150985	150985	150985
##	105.79618	108.07454	109.94890	111.76583	113.83061	115.01571	116.41223	117.84055
##	150985	150985	150985	150985	150985	150985	150985	150985
##	120.24480	121.89130	123.14099	124.65211	126.53259	127.87523	129.43756	130.79278
##	150985	150985	150985	150985	150985	150985	150985	150985
##	132.48978	134.15564	138.10770	140.29815	142.34405	143.86350	145.82113	148.09384
##	150985	150985	150985	150985	150985	150985	150985	150985
##	148.95423	150.79490	152.62667	154.74471	158.01037	160.26259	161.78324	163.59192
##	150985	150988	150988	150988	150988	150988	150988	150988
##	166.66529	101.39796	103.38097	105.90602	107.58479	109.58763	110.77482	113.18225
##	150988	150988	150988	150988	150988	150988	150988	150988
##	115.08322	116.42256	119.21662	120.82285	126.13554	130.72665	135.51023	138.18826
##	150988	150988	150988	150988	150988	150988	150988	150988
##	140.69620	146.21508	147.61436	151.80529	152.02733	152.47068	154.01308	155.37510
##	150988	150988	150988	150988	150988	150988	150988	150988
##	155.69947	157.03897	157.93750	159.34112	159.85296	160.51132	161.75347	162.96129
##	150988	150988	150988	150988	150988	150988	150998	150998
##	164.17739	164.36061	165.91342	166.08450	166.46411	166.95825	89.53366	91.84869
##	150998	150998	150998	150998	150998	150998	150998	150998
##	100.06020	102.99977	104.38523	107.62513	109.18985	111.70406	113.44278	115.45934
##	150998	150998	150998	150998	150998	150998	150998	150998
##	116.08083	117.25158	118.77424	120.51967	122.24815	124.26076	125.85415	127.44826
##	150998	150998	150998	150998	150998	150998	150998	150998
##	127.86223	128.86957	131.43689	132.94792	134.23099	134.53860	135.90289	138.04901
##	150998	150998	150998	150998	150998	150998	150998	150998
##	140.36654	141.53967	143.18184	144.57057	145.69955	150.30281	152.23581	155.15033
##	150998	150998	150998	151029	151029	151029	151029	151029
##	157.37715	158.99499	167.35271	90.87210	93.13273	95.23499	98.14671	100.24687
##	151029	151029	151029	151029	151029	151029	151029	151029
##	102.13203	104.03601	106.16654	106.93111	108.23203	110.43651	111.80624	113.15279
##	151029	151029	151029	151029	151029	151029	151029	151029
##	114.85351	115.41351	115.78506	116.52414	118.04821	118.71283	119.31423	120.39084
##	151029	151029	151029	151029	151029	151029	151029	151029
##	120.92663	123.82290	124.82278	125.76322	127.11600	128.35424	128.82719	129.59767
##	151029	151029	151029	151029	151029	151029	151029	151029
##	130.37096	131.32735	132.77352	133.25915	134.35926	135.84407	136.59507	137.41515
##	151029	151029	151029	151029	151029	151029	151029	151029
##	139.00954	140.62388	142.25480	142.38588	142.97678	143.89893	145.55290	146.94739
##	151029	151029	151029	151029	151029	151029	151029	151029
##	147.67899	148.47757	150.93902	152.06736	152.46492	152.92817	154.57673	156.08303
##	151029	151029	151029	151029	151029	151029	151029	151029
##	157.57668	159.18281	160.51557	162.32752	163.79865	165.65566	166.82513	168.30859
##	151029	151029	151029	151029	151029	151029	151034	151034
##	169.90775	171.22996	172.29355	173.02390	173.68160	174.79366	94.60621	96.45421
##	151034	151034	151034	151034	151034	151034	151034	151034

##	98.82503	102.00872	103.75055	105.06412	106.93074	108.75547	110.96764	112.88980
##	151034	151034	151034	151034	151034	151034	151034	151034
##	115.53185	116.91580	118.22807	118.51171	119.47209	120.48287	121.15365	122.04468
##	151034	151034	151034	151034	151034	151034	151034	151034
##	122.32243	123.20930	124.14888	124.47995	124.59026	125.52698	127.28789	128.88441
##	151034	151034	151034	151034	151034	151034	151034	151034
##	130.81729	131.42704	131.81579	132.03822	132.59522	134.38827	135.40527	136.03023
##	151034	151034	151034	151034	151034	151034	151034	151034
##	138.15122	139.36275	139.94012	140.17100	143.21224	144.51151	146.17535	147.25989
##	151034	151034	151034	151034	151034	151034	151034	151034
##	148.26821	149.04712	149.20094	149.95963	151.70233	152.70627	152.79503	153.74211
##	151034	151034	151034	151034	151034	151034	151034	151034
##	154.43517	154.51437	154.59307	155.27811	156.25612	156.25612	156.67166	157.26032
##	151034	151034	151034	151034	151034	151034	151034	151034
##	157.65972	158.02142	158.83610	159.14107	159.18196	159.29661	159.48485	159.50855
##	151034	151034	151034	151044	151044	151044	151044	151044
##	159.51359	159.26478	158.82625	86.51388	89.61990	91.11714	93.21774	96.08799
##	151044	151044	151044	151044	151044	151044	151044	151044
##	97.36273	99.19024	100.40256	102.14347	103.30042	104.96507	107.22840	109.73083
##	151044	151044	151044	151044	151044	151044	151044	151044
##	111.25559	112.87346	114.34867	115.86367	117.99386	118.96532	119.64920	120.61628
##	151044	151044	151044	151044	151044	151044	151044	151044
##	121.12779	122.26431	123.74407	124.31468	125.34490	126.32263	128.06284	129.64965
##	151044	151044	151044	151044	151044	151044	151044	151044
##	131.02040	132.65571	134.94157	136.44755	138.92498	140.65627	142.46043	144.07502
##	151044	151044	151044	151044	151044	151044	151044	151044
##	146.52810	148.39289	150.24555	152.20662	154.20332	155.73920	157.37004	158.96773
##	151044	151044	151044	151044	151044	151044	151044	151044
##	159.60817	161.03913	161.60137	163.25049	164.68044	164.83568	165.44866	166.68123
##	151044	151044	151044	151044	151044	151044	151044	151044
##	167.06186	167.24951	167.84654	168.63902	169.34840	169.62881	169.78587	170.39022
##	151044	151044	151044	151044	151044	151044	151044	151044
##	170.49915	170.85194	171.05581	171.89729	172.58262	173.27732	173.35905	173.49239
##	151044	151044	151044	151048	151048	151048	151048	151048
##	173.70455	173.82388	173.90128	90.12003	93.08642	95.72896	99.87924	101.77759
##	151048	151048	151048	151048	151048	151048	151048	151048
##	104.15773	104.93702	106.41231	108.17797	110.22019	110.77053	111.56081	115.26375
##	151048	151048	151048	151048	151048	151048	151048	151048
##	117.19823	120.95903	123.25462	124.45797	126.40783	127.44255	128.65328	130.33393
##	151048	151048	151048	151048	151048	151048	151048	151048
##	131.55903	133.38305	134.98902	136.66632	138.28638	140.55428	142.26224	144.16696
##	151048	151048	151048	151048	151048	151048	151048	151048
##	146.28957	147.84448	149.43122	149.97316	151.83858	152.91168	153.90526	155.37673
##	151048	151048	151048	151048	151048	151048	151070	151070
##	156.44563	157.09885	157.68287	158.14824	158.27193	158.39535	100.85229	105.27067
##	151070	151070	151070	151070	151070	151070	151070	151070
##	110.26887	113.95957	116.63139	119.35492	122.72856	125.55540	128.10848	131.03865
##	151070	151070	151070	151070	151070	151070	151070	151070
##	134.01306	139.07279	141.22965	144.06968	147.71944	149.97721	152.13657	154.29094
##	151070	151070	151070	151070	151070	151070	151070	151070
##	156.30444	158.65849	159.80802	160.93965	161.99747	163.12311	164.12970	164.89380
##	151070	151070	151070	151070	151070	151070	151070	151106
##	165.72044	166.27602	166.69498	167.06755	167.28132	167.27784	167.24302	82.76547
##	151106	151106	151106	151106	151106	151106	151106	151106

##	84.12123	86.76191	87.47938	90.00772	91.71590	93.38762	95.21946	95.99219
##	151106	151106	151106	151106	151106	151106	151106	151106
##	102.83819	104.66916	106.12560	106.99186	108.93722	109.78858	110.18465	112.32349
##	151106	151106	151106	151106	151106	151106	151106	151106
##	112.49168	113.38745	114.00230	114.50492	115.50940	117.01581	117.35076	117.68584
##	151106	151106	151106	151106	151106	151106	151106	151106
##	117.96521	118.02110	119.08420	119.47657	120.15029	120.65660	121.22035	121.89868
##	151106	151106	151106	151106	151106	151106	151106	151106
##	122.18196	122.86352	123.37637	123.94804	124.40685	124.92469	126.95538	127.71453
##	151106	151106	151106	151106	151106	151106	151106	151106
##	128.59186	129.41082	129.93678	130.28701	131.39272	132.83588	134.03331	134.25950
##	151106	151106	151106	151106	151106	151106	151106	151106
##	137.82069	138.75939	139.62273	140.55828	140.75102	141.64520	142.23560	142.58979
##	151106	151106	151106	151106	151106	151106	151106	151106
##	142.63356	142.76419	143.02234	143.64905	143.85184	144.01180	144.16972	144.89111
##	151106	151106	151106	151106	151106	151106	151106	151106
##	145.03675	145.21566	145.59673	145.73094	146.18184	146.30517	146.63139	146.91110
##	151106	151106	151106	151106	151106	151106	151106	151106
##	147.01838	147.42058	147.71471	147.77831	147.97853	148.08981	148.17739	148.24404
##	151106	151106	151106	151106	151106	151106	151106	151106
##	148.42565	148.53186	148.61544	148.72035	148.80900	148.84751	148.93583	148.96978
##	151106	151106	151106	151106	151106	151106	151106	151106
##	148.98629	149.00077	149.01327	149.03446	149.05029	149.02983	148.71535	148.69455
##	151106	151106	151106	151111	151111	151111	151111	151111
##	148.64764	148.54070	148.41145	83.65604	86.01247	87.92728	90.68471	94.27765
##	151111	151111	151111	151111	151111	151111	151111	151111
##	98.07257	99.48289	102.18199	103.41062	105.76772	107.39923	108.95138	110.91797
##	151111	151111	151111	151111	151111	151111	151111	151111
##	113.53271	117.20789	118.82931	121.23369	124.13420	124.74193	126.88190	128.48730
##	151111	151111	151111	151111	151111	151111	151111	151111
##	129.79503	130.23271	130.67103	131.67448	134.43261	136.97539	139.16211	139.64004
##	151111	151111	151111	151111	151111	151111	151111	151111
##	140.46813	142.82224	143.37796	145.87387	147.16103	149.49877	150.83303	152.14862
##	151111	151111	151111	151111	151113	151113	151113	151113
##	154.95003	154.93192	154.92999	154.92440	96.88797	98.68905	100.72991	102.76726
##	151113	151113	151113	151113	151113	151113	151113	151113
##	104.52242	106.75337	108.38315	110.46161	111.98574	113.58760	115.20513	116.72756
##	151113	151113	151113	151113	151113	151113	151113	151113
##	118.32726	119.68110	121.22737	124.10835	125.19709	126.59296	127.93695	129.02519
##	151113	151113	151113	151113	151113	151113	151113	151113
##	130.85064	132.96603	134.36451	135.73117	137.06645	138.48055	139.91500	141.36643
##	151113	151113	151113	151113	151113	151113	151113	151113
##	142.83149	144.18847	144.66201	145.43280	146.79907	147.27467	148.28524	149.17613
##	151113	151113	151113	151113	151113	151113	151113	151113
##	150.24315	151.07077	151.89572	153.18529	154.92672	156.58640	157.20873	158.93795
##	151113	151113	151113	151113	151113	151113	151113	151113
##	159.76020	160.24860	162.10933	163.19355	164.54818	165.75858	166.73685	167.32242
##	151113	151113	151113	151113	151113	151113	151113	151113
##	168.31657	169.40746	170.33517	171.23786	171.97252	172.60097	173.30188	173.51744
##	151113	151113	151113	151113	151113	151116	151116	151116
##	173.76970	173.87095	173.78205	172.01174	171.25285	92.86754	94.50416	96.95014
##	151116	151116	151116	151116	151116	151116	151116	151116
##	98.92098	100.67872	102.58977	104.56914	107.24904	109.37644	109.56036	111.18997
##	151116	151116	151116	151116	151116	151116	151116	151116

##	113.69853	115.39414	116.77818	118.13979	119.74928	121.07447	122.44137	123.80085
##	151116	151116	151116	151116	151116	151116	151116	151116
##	125.31347	126.93234	128.13876	129.72439	131.27561	133.12516	134.62347	136.03667
##	151116	151116	151116	151116	151116	151116	151116	151116
##	137.47211	139.27788	141.16554	142.53320	144.02671	145.52413	147.02211	148.39784
##	151116	151116	151116	151116	151116	151116	151116	151116
##	149.41162	150.77696	151.72128	153.36005	154.80512	155.03451	155.49165	155.54863
##	151116	151116	151116	151116	151116	151116	151116	151116
##	155.94651	156.79287	157.96230	159.27436	160.29272	160.39880	161.55088	162.11627
##	151116	151116	151116	151116	151116	151116	151116	151116
##	163.57017	164.68088	165.74700	166.84738	167.79867	168.46010	169.18876	169.98655
##	151116	151116	151116	151116	151129	151129	151129	151129
##	171.23156	171.32507	171.74751	172.21956	90.39223	93.62303	96.01770	101.76857
##	151129	151129	151129	151129	151129	151129	151129	151129
##	104.45771	107.43775	109.47713	111.34215	113.64821	116.31729	118.93130	126.26011
##	151129	151129	151129	151129	151129	151129	151129	151129
##	127.58805	130.30136	131.69356	132.25723	134.54532	135.53162	136.99399	138.94091
##	151129	151129	151129	151129	151129	151129	151129	151129
##	140.95904	141.43479	142.44600	143.45665	144.05046	144.10981	144.40640	145.41295
##	151129	151129	151129	151129	151129	151129	151129	151129
##	146.88621	148.34817	149.33413	151.16793	151.95969	154.94029	155.31699	156.22146
##	151129	151129	151129	151129	151129	151129	151129	151129
##	157.52298	158.13476	160.01118	160.05919	160.58211	160.62916	161.18707	161.64210
##	151129	151129	151129	151129	151129	151133	151133	151133
##	163.36069	165.23881	166.04534	166.69928	166.98016	84.99458	86.96431	88.81180
##	151133	151133	151133	151133	151133	151133	151133	151133
##	91.81924	93.96689	96.45667	98.42138	100.53167	102.40808	103.94408	106.77195
##	151133	151133	151133	151133	151133	151133	151133	151133
##	114.86595	116.28042	118.64963	121.92423	125.39981	125.80216	129.99888	131.59333
##	151133	151133	151133	151133	151133	151133	151133	151133
##	133.83428	137.93553	141.68975	142.56306	142.96561	144.09041	145.56708	146.34781
##	151133	151133	151133	151133	151133	151133	151133	151133
##	147.20905	147.48361	148.26762	149.43316	149.64376	151.07280	151.53066	151.55911
##	151133	151133	151133	151133	151133	151133	151133	151133
##	151.81520	152.03967	152.15001	152.19998	152.15939	152.07725	151.93237	151.80827
##	151147	151147	151147	151147	151147	151147	151147	151147
##	91.96086	93.76725	95.68896	97.56934	99.41067	102.70417	104.79164	106.36261
##	151147	151147	151147	151147	151147	151147	151147	151147
##	108.17680	109.83006	111.58959	113.32489	114.91250	116.35885	118.04172	119.46451
##	151147	151147	151147	151147	151147	151147	151147	151147
##	121.06328	122.47103	123.87447	125.39710	127.16252	128.80835	130.45916	131.99460
##	151147	151147	151147	151147	151147	151147	151147	151147
##	133.53900	135.15709	136.85290	138.30905	139.89787	141.48640	143.75971	145.56655
##	151147	151147	151147	151147	151147	151147	151147	151147
##	146.85480	148.36012	149.59613	151.02777	152.40975	153.63147	154.89906	155.95729
##	151147	151147	151147	151147	151147	151147	151147	151147
##	156.14355	156.18981	156.28197	156.86874	158.01645	159.09790	160.09117	160.89076
##	151147	151147	151147	151147	151147	151147	151147	151147
##	161.51588	162.25875	162.58640	162.83866	163.02481	163.15557	163.20531	163.21706
##	151147	151147	151147	151147	151147	151147	151147	151147
##	163.22196	163.24094	163.27826	163.39050	163.54894	163.82614	164.30681	165.49789
##	151147	151166	151166	151166	151166	151166	151166	151166
##	166.26010	97.93888	99.72337	101.74018	103.36844	105.22419	107.03568	108.86859
##	151166	151166	151166	151166	151166	151166	151166	151166

##	111.14871	112.53602	114.02027	116.11867	117.43800	119.08101	120.59302	122.80788
##	151166	151166	151166	151166	151166	151166	151166	151166
##	124.18051	125.92863	127.29025	128.75959	129.90331	131.26794	131.48672	133.07794
##	151166	151166	151166	151166	151166	151166	151166	151166
##	134.62500	136.01780	137.48033	138.10369	139.41334	140.72711	142.15363	142.89262
##	151166	151166	151166	151166	151166	151166	151166	151166
##	144.52835	145.91773	148.71544	148.97620	150.45391	151.19269	152.47275	153.28707
##	151166	151166	151166	151166	151166	151166	151166	151166
##	154.48492	155.40027	156.52617	157.33599	157.88829	158.57292	158.64141	159.09526
##	151166	151166	151166	151166	151166	151166	151166	151166
##	159.55764	159.82237	159.99654	160.08077	160.09332	160.06989	159.98262	159.93252
##	151166	151166	151166	151166	151166	151167	151167	151167
##	159.78370	159.62530	159.48737	159.30568	159.25435	92.57828	93.06995	95.04573
##	151167	151167	151167	151167	151167	151167	151167	151167
##	96.54551	97.74182	100.83224	104.25393	105.62571	106.75455	108.03716	108.73147
##	151167	151167	151167	151167	151167	151167	151167	151167
##	110.39429	111.69695	113.09087	114.12465	115.50709	117.34943	118.34449	119.49941
##	151167	151167	151167	151167	151167	151167	151167	151167
##	121.02295	121.34625	122.20074	124.28019	124.57758	124.79109	126.44600	127.20441
##	151167	151167	151167	151167	151167	151167	151167	151167
##	127.88175	129.58046	130.84024	131.54570	132.63309	134.29571	135.53219	136.10207
##	151167	151167	151167	151167	151167	151167	151167	151167
##	136.43406	137.47435	137.89819	139.25470	139.67225	139.94957	141.18581	142.57745
##	151167	151167	151167	151167	151167	151167	151167	151167
##	143.80381	144.31928	144.53213	144.87024	145.41297	146.75050	147.14358	148.17391
##	151167	151167	151167	151167	151167	151167	151167	151167
##	148.24835	148.24835	148.28547	148.32251	148.35949	148.50669	149.15419	149.53692
##	151167	151167	151167	151167	151167	151167	151167	151167
##	150.04138	150.55535	151.07166	151.76958	152.10111	152.75570	153.18423	153.83437
##	151167	151180	151180	151180	151180	151180	151180	151180
##	153.91754	102.70981	104.70055	106.62451	108.86483	110.21123	112.45541	114.40622
##	151180	151180	151180	151180	151180	151180	151180	151180
##	116.09127	117.85540	120.43372	121.71191	123.49357	125.17161	126.25023	127.86902
##	151180	151180	151180	151180	151180	151180	151180	151180
##	129.02330	130.75869	132.52578	134.33130	136.18355	137.72048	139.05174	140.06979
##	151180	151180	151180	151180	151180	151180	151180	151180
##	141.52930	141.80155	142.45781	143.95097	144.28625	145.24383	146.67312	149.65547
##	151180	151180	151180	151180	151180	151180	151180	151180
##	151.02363	152.52285	154.03138	154.27338	155.78849	157.30562	157.97294	158.70029
##	151180	151180	151180	151180	151180	151180	151180	151180
##	159.36614	160.09121	161.59576	163.26777	164.62765	166.20465	167.64267	169.39104
##	151180	151180	151180	151180	151180	151180	151180	151180
##	170.44104	170.76890	171.25720	171.90148	173.00925	173.42433	173.88650	174.29294
##	151180	151180	151180	151180	151180	151180	151180	151180
##	174.69511	175.33883	175.38781	175.92133	176.44459	176.81827	177.32205	177.94537
##	151180	151180	151180	151180	151180	151180	151180	151180
##	178.58939	179.28719	179.75780	180.09817	180.60514	181.11640	181.46929	181.71373
##	151180	151180	151180	151180	151180	151180	151180	151180
##	182.00437	182.22459	182.27790	182.74850	182.79417	182.83909	183.15153	183.43572
##	151180	151180	151180	151180	151255	151255	151255	151255
##	183.48319	183.51379	183.61428	183.84314	93.41781	95.11479	98.29248	102.35379
##	151255	151255	151255	151255	151255	151255	151255	151255
##	104.31893	105.17151	107.18220	108.46356	110.10929	111.90238	113.46261	114.74632
##	151255	151255	151255	151255	151255	151255	151255	151255



##	116.00778	118.47268	119.50880	120.36440	121.21372	122.11363	123.67636	124.78555
##	151255	151255	151255	151255	151255	151255	151255	151255
##	126.71876	128.37431	129.64684	131.03689	132.21268	132.94530	133.96683	134.13797
##	151255	151255	151255	151255	151255	151255	151255	151255
##	134.48108	135.34391	136.38978	137.50754	138.87972	139.90605	141.80025	142.23150
##	151255	151255	151255	151255	151255	151255	151255	151255
##	143.65611	144.15404	144.77793	145.09043	145.59111	146.09254	146.90868	147.41154
##	151255	151255	151255	151255	151255	151255	151255	151255
##	148.04060	148.73292	149.42536	150.43214	150.80940	151.24926	152.25310	152.56625
##	151255	151255	151255	151255	151255	151255	151255	151255
##	153.44136	154.00239	154.49992	155.79988	156.47680	157.21169	158.00319	158.36675
##	151255	151255	151255	151255	151255	151255	151255	151255
##	159.39031	160.58104	160.99405	161.34643	162.10451	162.56717	163.31243	163.48322
##	151255	151255	151255	151255	151255	151255	151255	151255
##	163.99278	164.44211	164.99882	165.38513	166.41901	167.21931	167.43025	168.15970
##	151255	151255	151255	151255	151255	151255	151255	151255
##	169.02532	170.01189	170.95985	171.86477	173.13168	174.02123	174.89897	175.28482
##	151255	151255	151255	151255	151255	151255	151262	151262
##	175.52862	175.95562	176.50745	176.85019	177.18961	177.53857	95.58095	99.68130
##	151262	151262	151262	151262	151262	151262	151262	151262
##	101.65504	103.37771	106.32597	108.60190	110.38299	111.82208	113.11876	114.88487
##	151262	151262	151262	151262	151262	151262	151262	151262
##	116.80448	117.99070	119.51945	120.68663	124.84394	127.42421	128.51345	129.83388
##	151262	151262	151262	151262	151262	151262	151262	151262
##	131.79309	132.02438	133.59125	138.37304	140.23209	141.49197	142.98600	143.99505
##	151262	151262	151262	151262	151262	151262	151262	151262
##	147.13670	148.71117	149.58916	150.50225	151.59894	152.85424	154.91107	155.64722
##	151262	151262	151262	151262	151262	151262	151262	151262
##	156.14537	156.26703	156.81901	158.07908	158.14563	158.17868	158.24432	158.95398
##	151262	151262	151262	151262	151262	151262	151262	151262
##	159.06868	159.23576	159.52624	160.34612	160.85007	161.16261	161.32248	161.38371
##	151262	151262	151262	151262	151272	151272	151272	151272
##	161.39933	161.40573	161.42461	161.41785	87.33128	91.50666	94.35755	95.62092
##	151272	151272	151272	151272	151272	151272	151272	151272
##	97.42888	99.18066	100.34166	102.00732	104.57752	106.61927	108.65804	110.12046
##	151272	151272	151272	151272	151272	151272	151272	151272
##	111.55590	112.96803	114.36053	115.73706	117.10129	118.45688	119.80751	121.15684
##	151272	151272	151272	151272	151272	151272	151272	151272
##	122.99645	124.46656	126.06040	127.78749	129.71757	131.16542	132.99329	134.54978
##	151272	151272	151272	151272	151272	151272	151272	151272
##	136.30616	137.83359	139.61616	141.52877	143.75075	145.35073	146.88140	148.88445
##	151272	151272	151272	151272	151272	151272	151272	151272
##	151.15710	155.71594	157.09868	158.44683	159.91151	161.46943	162.66682	163.89004
##	151272	151272	151272	151275	151275	151275	151275	151275
##	165.11076	166.07556	166.95015	95.02064	97.33621	99.00997	100.92935	102.38997
##	151275	151275	151275	151275	151275	151275	151275	151275
##	104.43053	107.46231	109.31874	110.88828	112.67629	114.37252	116.21983	118.38830
##	151275	151275	151275	151275	151275	151275	151275	151275
##	119.94967	121.78154	123.82383	125.23392	126.86463	128.26868	129.67348	131.08129
##	151275	151275	151275	151275	151275	151275	151275	151275
##	132.49437	134.42865	135.46025	135.51773	135.86308	137.31034	137.65983	138.30256
##	151275	151275	151275	151275	151275	151275	151275	151275
##	139.00610	140.47653	141.30075	142.12403	143.17923	144.63419	146.35517	147.87162
##	151275	151275	151275	151275	151275	151275	151275	151275

##	148.64289	149.93687	151.24131	152.98029	154.33209	155.42396	156.40152	157.62152
##	151275	151275	151275	151275	151275	151275	151275	151275
##	157.82682	159.05518	159.82702	160.21614	160.74405	161.09048	161.18169	161.25878
##	151275	151275	151275	151275	151275	151275	151275	151275
##	161.23771	161.17088	161.13451	161.10651	160.96575	160.86440	160.72575	160.64511
##	151275	151275	151275	151275	151275	151296	151296	151296
##	160.58683	160.66230	160.74692	161.03967	161.44918	93.60111	95.50277	99.66554
##	151296	151296	151296	151296	151296	151296	151296	151296
##	101.67730	103.47983	108.57737	111.13110	113.16548	114.78759	116.14305	119.41684
##	151296	151296	151296	151296	151296	151296	151296	151296
##	123.76471	125.36222	126.84823	128.28241	129.72392	131.85248	133.96080	136.64901
##	151296	151296	151296	151296	151296	151296	151296	151296
##	138.14437	139.72152	141.25565	145.23833	147.12053	148.94174	150.88442	153.37461
##	151296	151296	151296	151296	151296	151296	151296	151296
##	155.03862	156.98645	158.48554	160.94926	162.49054	163.77343	166.03572	167.42751
##	151296	151296	151296	151296	151296	151310	151310	151310
##	170.28882	171.36470	172.39739	173.82380	175.33177	94.32396	95.97828	98.05822
##	151310	151310	151310	151310	151310	151310	151310	151310
##	99.93918	101.85206	103.58076	105.69474	108.70866	110.24674	111.89210	113.64067
##	151310	151310	151310	151310	151310	151310	151310	151310
##	114.98202	116.81024	118.30433	119.90608	121.43198	122.82545	124.09060	124.15070
##	151310	151310	151310	151310	151310	151310	151310	151310
##	124.51104	124.99087	125.52990	126.12799	127.20277	128.99100	130.48067	132.09175
##	151310	151310	151310	151310	151310	151310	151310	151310
##	132.56996	133.22836	134.84981	139.41471	142.26861	143.01616	143.70127	149.22697
##	151310	151310	151310	151310	151310	151328	151328	151328
##	153.95106	162.77332	163.81838	164.45902	165.32635	95.23701	97.59961	98.95183
##	151328	151328	151328	151328	151328	151328	151328	151328
##	100.93106	102.53788	104.10842	105.64495	107.26878	109.26529	110.70200	112.56204
##	151328	151328	151328	151328	151328	151328	151328	151328
##	114.05638	116.06950	118.36751	121.25921	124.74201	126.55746	127.85714	129.47592
##	151328	151328	151328	151328	151328	151328	151328	151328
##	129.52832	130.26324	130.78991	132.11394	132.48677	132.54012	132.64687	132.86062
##	151328	151328	151328	151328	151328	151328	151328	151328
##	133.55776	134.25884	134.74631	134.74631	134.85483	134.90912	134.96342	135.01773
##	151328	151328	151328	151328	151328	151328	151328	151328
##	135.07207	135.72503	135.77952	136.32475	136.59756	137.19785	138.34248	139.15714
##	151328	151328	151328	151328	151328	151328	151328	151328
##	139.80598	141.41164	142.51675	142.62101	142.72509	142.77706	142.82898	142.82898
##	151328	151328	151328	151328	151328	151328	151328	151328
##	142.93267	143.49939	143.70389	143.80580	144.41243	144.66261	145.25644	145.54967
##	151328	151328	151328	151328	151328	151328	151328	151328
##	145.69532	146.08049	146.46076	147.15982	148.54126	148.92492	149.50490	150.25735
##	151328	151328	151328	151328	151328	151328	151328	151328
##	150.56158	150.67367	150.74779	150.78466	150.82141	150.96715	151.39214	151.83113
##	151328	151328	151328	151328	151328	151328	151328	151328
##	152.55041	152.95045	153.08610	153.34569	153.81650	153.96554	154.08661	154.21992
##	151328	151328	151328	151328	151328	151328	151328	151328
##	154.23826	154.25643	154.65150	154.96321	155.09592	155.10906	155.10906	155.14802
##	151328	151328	151328	151328	151328	151328	151328	151328
##	155.14802	155.15448	155.15967	155.16363	155.16560	155.16831	155.16012	155.10608
##	151328	151328	151328	151328	151328	151344	151344	151344
##	154.99728	154.87573	154.77944	154.58103	154.56358	95.92170	97.84989	99.87627
##	151344	151344	151344	151344	151344	151344	151344	151344

##	101.83386	103.12760	105.12330	106.98035	108.57354	110.52059	112.14787	113.98119
##	151344	151344	151344	151344	151344	151344	151344	151344
##	115.64042	117.43587	118.78187	118.95565	120.44611	121.85541	127.87245	129.16544
##	151344	151344	151344	151344	151344	151344	151344	151344
##	130.67418	132.07968	133.11198	134.59000	135.08625	136.70027	138.22738	139.20310
##	151344	151344	151344	151344	151344	151344	151344	151344
##	140.65895	141.42499	142.61417	143.63399	144.47927	145.81597	147.09964	149.43514
##	151344	151344	151344	151344	151344	151344	151344	151344
##	150.85253	152.02327	152.14644	153.62230	154.97002	156.49255	158.12242	158.60185
##	151344	151344	151344	151344	151344	151344	151344	151344
##	159.61457	160.08805	160.96996	161.55338	161.95947	163.05157	164.57558	165.02031
##	151344	151344	151344	151344	151344	151344	151344	151344
##	165.07567	165.24143	165.35168	165.46171	165.73585	166.38816	166.92546	167.19189
##	151344	151344	151344	151344	151344	151344	151344	151344
##	168.34586	168.75776	169.11458	170.01532	170.40725	171.26829	171.82505	172.63187
##	151344	151344	151344	151344	151344	151344	151344	151344
##	174.36553	174.48059	174.55661	174.63207	174.70696	174.85504	174.96459	175.25025
##	151344	151344	151344	151347	151347	151347	151347	151347
##	175.62724	176.17235	176.47076	100.20996	101.92582	103.35666	104.74511	105.98696
##	151347	151347	151347	151347	151347	151347	151347	151347
##	107.30032	108.67857	109.91995	111.13019	112.73020	113.96650	114.73073	115.74874
##	151347	151347	151347	151347	151347	151347	151347	151347
##	116.83635	117.90642	118.87733	120.08582	121.28005	122.26010	123.35636	124.44866
##	151347	151347	151347	151347	151347	151347	151347	151347
##	125.37815	125.74203	125.86337	126.71387	127.11980	127.60799	129.08194	130.19972
##	151347	151347	151347	151347	151347	151347	151347	151347
##	131.16260	132.22243	133.29441	134.19953	134.67390	135.36268	136.26187	136.81415
##	151347	151347	151347	151347	151347	151347	151347	151347
##	137.86281	139.12997	140.76641	141.61299	141.75610	142.14291	142.72014	143.51960
##	151347	151347	151347	151347	151347	151356	151356	151356
##	143.55028	143.70208	144.25420	144.36527	144.81618	101.60526	108.96757	110.62649
##	151356	151356	151356	151356	151356	151356	151356	151356
##	111.48014	113.37265	114.81906	116.51385	118.11509	120.27929	122.14904	124.05555
##	151356	151356	151356	151356	151356	151356	151356	151356
##	125.06215	125.75049	127.30476	128.84682	130.37892	131.90331	133.42224	134.93797
##	151356	151356	151356	151356	151356	151356	151356	151356
##	136.45274	137.96881	139.54932	141.07503	141.93284	142.60888	143.22521	144.27719
##	151356	151356	151356	151356	151356	151356	151356	151356
##	145.96046	147.40696	148.86079	151.01215	152.71244	153.71280	154.14818	154.89075
##	151356	151356	151356	151356	151356	151356	151356	151356
##	155.56668	156.66136	157.68028	158.91567	160.00809	160.96262	162.10859	162.32241
##	151356	151356	151356	151356	151356	151356	151356	151356
##	162.53474	163.16248	164.02687	164.86015	165.75200	166.68581	167.56122	168.18651
##	151356	151356	151356	151356	151356	151356	151356	151356
##	169.01831	170.20639	170.60714	171.14180	171.45480	171.79579	171.85236	172.03068
##	151356	151356	151356	151356	151356	151356	151356	151356
##	172.18028	172.27925	172.44456	172.50854	172.57475	172.62852	172.63619	172.63222
##	151356	151356	151358	151358	151358	151358	151358	151358
##	172.63148	172.62582	100.77726	104.48506	106.39646	108.26852	109.95802	110.82762
##	151358	151358	151358	151358	151358	151358	151358	151358
##	112.54362	114.23034	115.95836	117.59151	119.79958	121.70787	123.65426	124.68213
##	151358	151358	151358	151358	151358	151358	151358	151358
##	125.38509	126.97260	128.54789	130.11323	131.67085	133.22301	134.77197	136.31997
##	151358	151358	151358	151358	151358	151358	151358	151358

##	137.86928	139.48435	141.04329	142.61037	144.31457	146.03374	147.51081	148.99522
##	151358	151358	151358	151358	151358	151358	151358	151358
##	151.19177	152.92796	153.94958	154.39427	155.15279	155.84334	156.96195	158.00347
##	151358	151358	151358	151358	151358	151358	151358	151358
##	159.26677	160.38445	161.36158	162.53546	163.61594	164.50293	165.35880	166.27591
##	151358	151358	151358	151358	151358	151358	151358	151358
##	167.23764	168.14096	168.78752	169.64990	170.88849	171.30918	171.87442	172.20868
##	151358	151358	151358	151358	151358	151358	151358	151358
##	172.57758	172.63947	172.83641	173.00461	173.06851	173.11821	173.18258	173.39668
##	151358	151358	151358	151358	151358	151369	151369	151369
##	173.48815	173.58445	173.62403	173.64458	173.65753	88.49344	91.24679	93.34314
##	151369	151369	151369	151369	151369	151369	151369	151369
##	95.21745	97.03132	101.22633	102.40742	105.07460	106.48744	107.87011	109.80699
##	151369	151369	151369	151369	151369	151369	151369	151369
##	111.12818	112.59734	113.60139	114.98108	116.34685	118.08059	119.42835	120.02055
##	151369	151369	151369	151369	151369	151369	151369	151369
##	120.45120	121.47456	122.60820	122.82460	123.14957	123.96418	124.72785	126.21228
##	151369	151369	151369	151369	151369	151369	151369	151369
##	126.93357	127.04497	127.37987	128.22218	128.90163	130.16163	130.97364	131.85189
##	151369	151369	151369	151369	151369	151369	151369	151369
##	134.71119	136.10264	137.62665	138.48414	138.66819	139.28232	140.57443	142.11460
##	151369	151369	151369	151369	151369	151369	151369	151369
##	142.60739	142.66898	142.79214	143.28460	144.32972	145.86138	147.50505	149.01363
##	151369	151369	151369	151369	151369	151369	151369	151369
##	149.13366	150.62450	151.97857	153.65777	154.62563	154.96406	155.35670	156.13462
##	151369	151369	151369	151369	151369	151369	151369	151369
##	157.49776	158.98133	160.06124	160.46448	161.06000	161.40189	161.73948	161.88280
##	151369	151369	151369	151369	151369	151369	151369	151369
##	162.07258	162.58652	164.00909	164.26277	164.51203	164.59412	164.67569	164.75676
##	151369	151369	151369	151369	151369	151369	151369	151369
##	164.83731	165.15423	166.08770	167.11509	167.74838	167.80176	167.93207	168.10684
##	151369	151369	151369	151378	151378	151378	151378	151378
##	168.45039	168.67465	168.92487	88.79448	90.66073	92.33788	94.40096	98.96576
##	151378	151378	151378	151378	151378	151378	151378	151378
##	100.60363	101.57083	102.96955	104.47013	105.88520	108.47658	109.95446	111.47202
##	151378	151378	151378	151378	151378	151378	151378	151378
##	112.68500	113.94508	115.25242	116.60756	118.01145	118.85094	119.18628	119.85634
##	151378	151378	151378	151378	151378	151378	151378	151378
##	120.80459	121.58508	121.69657	121.86382	122.03107	122.42137	123.42567	124.54348
##	151378	151378	151378	151378	151378	151378	151378	151378
##	125.83292	126.62057	126.78967	126.90248	127.52392	128.09050	128.77263	128.88658
##	151378	151378	151378	151378	151378	151378	151378	151378
##	129.11469	130.20267	130.31764	130.43271	131.06722	131.53046	131.64648	131.76259
##	151378	151378	151378	151378	151378	151378	151378	151378
##	131.99501	132.63548	134.09563	134.32951	135.55658	137.01155	138.45374	140.49439
##	151378	151378	151378	151378	151378	151378	151378	151378
##	141.98608	143.22339	144.83268	145.28569	145.97641	147.30253	147.75683	147.84641
##	151378	151378	151378	151378	151378	151378	151378	151378
##	147.93554	148.11248	148.41780	149.46116	150.01149	150.27703	151.17033	151.50250
##	151378	151378	151378	151378	151378	151378	151378	151378
##	152.00254	152.09187	152.20876	152.26624	152.32308	152.37928	152.51690	152.67660
##	151378	151378	151378	151378	151378	151378	151378	151378
##	153.18741	153.31922	153.76386	154.32232	154.38576	154.51443	154.55671	154.60743
##	151378	151378	151378	151378	151378	151405	151405	151405

##	154.64302	154.64653	154.64491	154.64294	154.64062	85.91676	86.35588	88.50910
##	151405	151405	151405	151405	151405	151405	151405	151405
##	91.00364	93.95495	95.72468	96.55452	98.98364	101.39851	102.23124	103.39467
##	151405	151405	151405	151405	151405	151405	151405	151405
##	103.93585	104.67368	105.07316	105.47060	106.32498	107.94372	108.77382	109.53358
##	151405	151405	151405	151405	151405	151405	151405	151405
##	110.35011	110.84942	111.90309	112.51858	113.31441	114.46977	114.95382	115.19536
##	151405	151405	151405	151405	151405	151405	151405	151405
##	115.31602	116.33885	117.05830	117.95533	118.07479	119.26797	120.69850	121.59320
##	151405	151405	151405	151405	151405	151405	151405	151405
##	122.19042	122.54916	123.20783	124.10855	125.07336	126.34761	127.08054	127.81747
##	151405	151405	151405	151405	151405	151405	151405	151405
##	128.43492	128.80696	129.74256	131.00341	131.70381	132.66641	134.41877	135.46772
##	151405	151405	151405	151405	151405	151405	151405	151405
##	136.06077	136.78827	137.45196	138.51789	139.11938	140.52714	141.53548	141.80466
##	151405	151405	151405	151405	151405	151405	151405	151405
##	142.41063	143.15166	144.16241	145.44205	146.78676	147.52473	148.52857	149.79493
##	151405	151405	151405	151405	151405	151405	151405	151405
##	150.85585	151.97654	152.76299	153.93459	155.35173	156.05353	157.25401	157.31676
##	151405	151405	151405	151405	151405	151405	151405	151405
##	157.56732	158.12837	159.42222	159.96980	160.09090	160.81284	161.40819	161.70366
##	151405	151405	151405	151405	151405	151405	151405	151405
##	162.46476	162.69681	163.72817	164.68114	165.61089	167.08435	167.98870	168.23342
##	151405	151405	151405	151405	151405	151405	151405	151406
##	168.71390	169.04292	169.08941	169.27411	169.63720	170.12230	170.46443	94.82973
##	151406	151406	151406	151406	151406	151406	151406	151406
##	96.70843	98.69582	100.62157	103.02304	104.89350	106.56553	108.33335	110.25637
##	151406	151406	151406	151406	151406	151406	151406	151406
##	111.72834	113.10391	114.64356	116.27609	117.57051	119.44678	120.57904	122.28558
##	151406	151406	151406	151406	151406	151406	151406	151406
##	124.20217	125.69849	127.13005	128.55826	129.92959	130.61638	132.10940	133.03297
##	151406	151406	151406	151406	151406	151406	151406	151406
##	133.43850	134.36930	135.48277	136.01371	137.02355	138.52720	139.31887	140.92206
##	151406	151406	151406	151406	151406	151406	151406	151406
##	141.60757	142.61153	144.64061	146.24172	146.43460	147.78846	149.27686	150.63880
##	151406	151406	151406	151406	151406	151406	151406	151406
##	152.26100	153.68676	155.17295	156.01002	157.61170	159.13669	160.58374	162.07582
##	151406	151406	151406	151406	151406	151406	151406	151406
##	162.32251	162.56861	162.93659	164.33349	165.35089	165.70668	165.88391	166.47136
##	151406	151406	151406	151406	151406	151406	151406	151406
##	167.80220	169.26984	170.69470	171.80980	173.48453	174.35194	175.45088	176.51798
##	151406	151406	151406	151406	151406	151406	151406	151406
##	176.55890	176.59967	176.64031	176.88111	176.96021	177.03874	177.75461	178.24576
##	151406	151406	151406	151406	151406	151406	151406	151406
##	178.38017	178.67272	179.09974	179.12890	179.89335	180.09741	180.11908	180.20371
##	151406	151415	151415	151415	151415	151415	151415	151415
##	180.26503	92.88828	93.93874	95.10966	100.42425	102.65953	104.05134	105.29919
##	151415	151415	151415	151415	151415	151415	151415	151415
##	106.41050	107.33405	109.37412	110.76278	112.23967	113.80267	116.55585	118.43359
##	151415	151415	151415	151415	151415	151415	151415	151415
##	120.50218	121.78947	124.56759	125.85756	126.94533	129.03286	131.04203	132.59650
##	151415	151415	151415	151415	151415	151415	151415	151415
##	133.83890	135.40865	137.02585	138.88851	140.55378	142.01951	143.43301	145.00944
##	151415	151415	151415	151415	151415	151415	151415	151415

##	146.27298	147.21460	148.91474	149.90554	150.78152	151.43482	152.02974	152.32480
##	151415	151415	151421	151421	151421	151421	151421	151421
##	152.54328	152.54586	97.07001	99.09379	102.07236	102.70109	105.09335	106.75566
##	151421	151421	151421	151421	151421	151421	151421	151421
##	108.37542	110.12290	111.66334	113.54323	116.86890	118.18568	119.03782	120.23053
##	151421	151421	151421	151421	151421	151421	151421	151421
##	121.36390	123.22045	124.33732	125.16079	125.20919	125.30599	126.56375	127.43472
##	151421	151421	151421	151421	151421	151421	151421	151421
##	128.01595	128.54940	129.22956	130.15548	130.84037	132.07026	132.56511	133.41071
##	151421	151421	151421	151421	151421	151421	151421	151421
##	133.61053	134.06142	134.26240	134.51416	135.83183	136.34137	136.39238	136.69860
##	151421	151421	151421	151421	151421	151421	151421	151421
##	137.00502	137.61808	138.17980	139.14771	139.55379	140.00917	140.36212	141.11400
##	151421	151421	151421	151421	151421	151421	151421	151421
##	142.30135	142.78919	143.60751	143.75035	144.59648	145.14931	145.60248	146.04836
##	151421	151421	151421	151421	151421	151421	151421	151421
##	146.31221	146.83117	147.29614	147.95288	148.31152	149.11606	149.30063	149.33721
##	151421	151421	151421	151421	151421	151421	151421	151421
##	149.90688	150.54351	150.82917	151.33942	151.42536	151.48195	151.99092	152.33161
##	151421	151421	151421	151421	151421	151421	151421	151421
##	152.53461	152.72470	152.88258	153.29131	153.48300	153.51944	153.55422	153.63877
##	151421	151421	151421	151421	151421	151421	151421	151421
##	153.71939	153.73520	153.77809	153.83958	153.88737	153.89916	153.90279	153.86979
##	151421	151421	151421	151421	151421	151421	151421	151421
##	153.84144	153.80012	153.71079	153.55643	153.43755	153.33762	153.15353	152.97922
##	151421	151421	151421	151421	151421	151421	151421	151421
##	152.69745	152.54658	152.52133	152.47081	152.33211	152.23198	152.15760	152.05975
##	151421	151421	151421	151421	151421	151421	151421	151423
##	151.87031	151.77962	151.73548	151.71374	151.69223	151.59841	151.59841	93.92699
##	151423	151423	151423	151423	151423	151423	151423	151423
##	97.57970	100.93094	104.01468	107.36783	109.12178	111.93517	113.90801	115.14640
##	151423	151423	151423	151423	151423	151423	151423	151423
##	116.83766	121.30339	122.83010	126.32080	127.05245	128.68728	131.18147	133.81860
##	151423	151423	151423	151423	151423	151423	151423	151423
##	136.73378	138.38319	139.62121	143.35475	144.94844	148.06575	150.46138	151.27945
##	151423	151423	151423	151423	151423	151423	151423	151423
##	152.86967	153.50880	155.14712	156.47717	157.75901	158.45938	159.12580	159.13593
##	151423	151423	151423	151432	151432	151432	151432	151432
##	159.16096	159.12540	159.03043	95.67097	97.33284	99.27113	100.41404	101.91552
##	151432	151432	151432	151432	151432	151432	151432	151432
##	104.99012	106.77326	110.24485	111.87060	113.53900	116.48469	117.96525	119.43120
##	151432	151432	151432	151432	151432	151432	151432	151432
##	121.44978	122.88791	124.19337	125.73993	127.95686	129.61532	130.90475	131.70341
##	151432	151432	151432	151432	151432	151432	151432	151432
##	133.17997	133.54973	134.72281	135.52773	136.83283	138.52151	140.35167	141.94415
##	151432	151432	151432	151432	151432	151432	151432	151432
##	143.41680	144.63494	145.46759	146.74480	149.14754	150.70172	152.52778	153.89211
##	151432	151432	151432	151432	151432	151432	151432	151432
##	154.93448	156.11873	160.15188	161.38793	162.28322	163.34228	163.95248	164.82559
##	151432	151432	151432	151432	151432	151432	151432	151432
##	165.47082	165.93148	166.85380	167.18176	167.37854	167.51034	167.59342	167.60436
##	151432	151432	151432	151432	151432	151432	151432	151436
##	167.64857	167.66298	167.67440	167.69754	167.74590	167.84492	167.93272	101.88837
##	151436	151436	151436	151436	151436	151436	151436	151436

##	103.82929	105.72077	107.56563	109.89238	111.70496	112.53274	115.76407	117.51599
##	151436	151436	151436	151436	151436	151436	151436	151436
##	119.05983	120.63898	122.08174	124.07463	124.07463	125.25754	126.87824	128.15512
##	151436	151436	151436	151436	151436	151436	151436	151436
##	129.48157	130.85893	131.79414	132.34407	133.71936	135.09712	136.47960	137.86906
##	151436	151436	151436	151436	151436	151436	151436	151436
##	139.38010	140.67791	142.10173	143.53790	145.03772	146.36374	147.79783	149.21780
##	151436	151436	151436	151436	151436	151436	151436	151436
##	150.61686	150.83831	151.44343	153.21958	154.51875	154.87430	155.07574	155.07574
##	151436	151436	151436	151436	151436	151436	151436	151436
##	155.17598	155.77042	156.59096	158.19219	159.29593	159.77828	160.43040	161.38608
##	151436	151436	151436	151436	151436	151436	151436	151436
##	162.76615	163.41630	163.79710	164.19601	164.33433	164.47960	164.71854	164.77131
##	151436	151436	151436	151436	151436	151447	151447	151447
##	164.74757	164.74095	164.72832	164.62088	164.50431	82.61022	84.58524	86.04112
##	151447	151447	151447	151447	151447	151447	151447	151447
##	89.05816	94.11711	95.72739	102.39824	104.87429	106.36003	110.60941	111.72490
##	151447	151447	151447	151447	151447	151447	151447	151447
##	114.11215	114.96307	117.31968	118.67524	120.04740	120.60173	123.94909	125.64155
##	151447	151447	151447	151447	151447	151447	151447	151447
##	126.64549	127.95557	128.97495	129.99933	131.02763	132.90942	137.76446	139.50810
##	151447	151447	151447	151447	151447	151447	151447	151447
##	140.52266	141.88410	143.34653	144.78757	145.97903	149.53465	150.83999	154.48935
##	151447	151447	151447	151447	151447	151447	151447	151447
##	155.20193	155.41892	156.89347	157.81745	159.81630	160.00293	160.15634	160.96610
##	151447	151447	151447	151447	151447	151447	151447	151447
##	161.07269	161.09703	161.17857	161.11041	161.08608	160.96474	160.50813	160.38389
##	151447	151447	151464	151464	151464	151464	151464	151464
##	160.22568	159.75202	95.95527	98.10248	100.18132	102.19549	104.14863	106.26824
##	151464	151464	151464	151464	151464	151464	151464	151464
##	108.10416	110.17197	112.65471	114.39554	116.35578	118.08063	119.89720	121.43750
##	151464	151464	151464	151464	151464	151464	151464	151464
##	122.95787	124.52185	126.13180	127.61356	129.97588	131.45274	131.80776	132.45948
##	151464	151464	151464	151464	151464	151464	151464	151464
##	133.94637	135.44414	137.07819	138.61035	140.66735	141.74397	144.83788	147.86055
##	151464	151464	151464	151464	151464	151464	151464	151464
##	149.51939	151.18525	152.32032	153.72322	155.12509	155.65845	157.32113	158.97508
##	151464	151464	151464	151464	151464	151464	151464	151464
##	160.55151	161.72473	162.69542	164.29706	165.37316	166.93398	168.46599	169.96582
##	151464	151464	151464	151464	151464	151464	151464	151464
##	170.14348	171.43011	172.29022	172.40381	172.85546	174.39891	175.72042	177.02848
##	151464	151464	151464	151464	151464	151464	151464	151464
##	177.12602	178.02903	179.44512	180.21743	180.29555	180.60177	180.75106	181.72147
##	151464	151464	151499	151499	151499	151499	151499	151499
##	181.84901	181.97367	92.04171	93.73811	95.53966	98.81478	100.03297	101.29856
##	151499	151499	151499	151499	151499	151499	151499	151499
##	103.06311	104.85368	105.98508	107.53274	109.29616	111.85512	112.90891	113.54839
##	151499	151499	151499	151499	151499	151499	151499	151499
##	115.21952	116.64508	117.94631	119.57573	121.36307	122.53215	123.58856	124.36675
##	151499	151499	151499	151499	151499	151499	151499	151499
##	125.31210	126.70453	128.83063	130.57850	132.11429	134.30219	135.75580	138.31915
##	151499	151499	151499	151499	151499	151499	151499	151499
##	139.88197	140.45666	140.68574	140.85724	141.42672	142.38623	143.60882	144.59009
##	151499	151499	151499	151499	151499	151499	151499	151499

##	145.12683	145.86715	147.10293	147.90089	148.24294	149.00758	150.37156	151.05854
##	151499	151499	151499	151499	151499	151499	151499	151499
##	151.95303	152.56476	153.31475	154.12412	154.83633	155.35455	155.75686	155.87027
##	151499	151499	151499	151499	151499	151519	151519	151519
##	156.32282	156.58232	156.74490	156.85577	156.81713	96.96262	98.75871	100.50942
##	151519	151519	151519	151519	151519	151519	151519	151519
##	102.21701	105.96112	108.04215	109.82365	111.38626	112.86039	114.19396	114.88174
##	151519	151519	151519	151519	151519	151519	151519	151519
##	116.41076	117.36135	119.34710	119.78386	120.32774	120.59886	121.67826	121.83952
##	151519	151519	151519	151519	151519	151519	151519	151519
##	122.96408	123.49724	123.76331	124.18839	124.61274	125.35384	126.04055	126.72621
##	151519	151519	151519	151519	151519	151519	151519	151519
##	126.83162	127.04240	128.46411	128.67469	129.46456	130.36061	130.57165	132.52963
##	151519	151519	151519	151519	151519	151519	151519	151519
##	134.34250	135.36345	135.90349	136.12007	137.64612	138.63606	138.74637	139.02238
##	151519	151519	151519	151519	151519	151519	151519	151519
##	139.24339	141.01434	141.67795	143.27423	143.92981	147.08056	147.59860	147.90667
##	151519	151519	151519	151519	151519	151519	151519	151519
##	149.31412	150.04532	151.31569	152.17049	153.56846	153.84966	154.08615	154.47075
##	151519	151519	151519	151519	151519	151519	151519	151519
##	154.80635	155.09602	155.20250	156.47439	156.76506	156.90467	157.81342	158.03930
##	151519	151519	151519	151519	151519	151519	151519	151519
##	158.15356	158.76800	158.89989	158.96677	159.08510	159.09548	159.10365	159.11483
##	151519	151519	151519	151519	151519	151519	151519	151549
##	159.08746	159.07673	159.04312	158.97616	158.96587	158.95528	158.81432	90.00597
##	151549	151549	151549	151549	151549	151549	151549	151549
##	91.72612	94.76901	96.38472	98.10288	99.78360	101.42912	103.04171	104.62362
##	151549	151549	151549	151549	151549	151549	151549	151549
##	106.11547	107.64376	109.26741	111.56898	113.19377	115.08390	116.50095	117.90768
##	151549	151549	151549	151549	151549	151549	151549	151549
##	119.30633	119.91977	121.64413	123.53193	125.03214	125.25467	125.81144	127.15104
##	151549	151549	151549	151549	151549	151549	151549	151549
##	127.82310	129.22940	132.59283	134.04005	135.26165	136.48437	136.71707	139.49114
##	151549	151549	151549	151549	151549	151549	151549	151549
##	141.02516	142.41918	143.94181	144.31502	144.89481	146.27998	147.84227	149.08356
##	151549	151549	151549	151549	151549	151549	151549	151549
##	149.73937	150.77392	152.08809	152.92170	153.43456	154.58469	155.08533	155.44942
##	151549	151549	151549	151549	151549	151549	151549	151549
##	155.73227	155.84868	155.77840	155.62611	155.49378	155.36289	155.17417	155.08465
##	151549	151549	151549	151553	151553	151553	151553	151553
##	155.05701	155.05283	155.05127	86.47479	88.67313	90.68192	91.84311	92.79846
##	151553	151553	151553	151553	151553	151553	151553	151553
##	93.94023	95.45106	96.89065	97.65649	98.81548	100.45354	101.17809	102.13300
##	151553	151553	151553	151553	151553	151553	151553	151553
##	103.10116	104.15982	104.88782	106.19814	107.07795	107.18705	108.23374	109.05617
##	151553	151553	151553	151553	151553	151553	151553	151553
##	109.30561	110.08822	110.69278	121.88266	124.47161	124.90498	125.25165	125.64148
##	151553	151553	151553	151553	151553	151553	151553	151553
##	125.98773	126.16072	126.24718	126.29039	126.72214	127.15293	127.23896	127.28195
##	151553	151553	151553	151553	151553	151553	151553	151553
##	127.62546	128.26703	129.11630	129.74770	130.33199	130.74604	131.23894	131.72715
##	151553	151553	151553	151553	151553	151553	151553	151553
##	132.25033	132.64844	132.96405	133.04254	133.58715	133.77953	134.16080	134.94544
##	151553	151553	151553	151553	151553	151553	151553	151553



##	135.77791	136.02530	136.57972	136.85095	136.98502	137.08489	137.24999	137.60702
##	151553	151553	151553	151553	151553	151553	151553	151566
##	138.17125	138.53224	138.67879	139.15891	139.68497	140.36457	140.80706	92.04648
##	151566	151566	151566	151566	151566	151566	151566	151566
##	93.97324	95.43561	96.59722	98.92941	100.03482	101.50354	103.68301	105.08134
##	151566	151566	151566	151566	151566	151566	151566	151566
##	106.75031	108.09594	109.53490	110.21748	111.95858	112.29213	112.90095	114.05423
##	151566	151566	151566	151566	151566	151566	151566	151566
##	115.41332	116.65220	117.34826	118.67974	119.10414	119.68657	120.00378	120.21509
##	151566	151566	151566	151566	151566	151566	151566	151566
##	120.69009	122.21764	123.11200	123.95379	124.05905	125.05971	126.37957	127.49258
##	151566	151566	151566	151566	151566	151566	151566	151566
##	128.93166	130.32848	131.08599	131.68417	132.28516	133.49456	133.93609	134.98664
##	151566	151566	151566	151566	151566	151566	151566	151566
##	136.47934	137.85457	139.64797	140.39785	140.92849	142.13061	142.64426	143.90083
##	151566	151566	151566	151566	151566	151566	151566	151566
##	145.16007	146.13656	147.50268	148.45145	149.18935	149.77622	150.19451	150.42952
##	151566	151566	151566	151566	151566	151566	151566	151566
##	150.62554	151.27088	151.38640	151.84978	152.44673	152.82945	152.86603	152.93704
##	151566	151566	151566	151566	151566	151566	151566	151566
##	153.02170	153.08613	153.26151	153.39823	153.59730	153.71304	153.77574	153.78603
##	151566	151566	151566	151566	151566	151566	151580	151580
##	153.78728	153.75815	153.67498	153.58510	153.57318	153.50981	95.18555	97.21804
##	151580	151580	151580	151580	151580	151580	151580	151580
##	99.33135	100.54545	102.60505	104.51681	105.82092	107.29084	108.91198	110.85478
##	151580	151580	151580	151580	151580	151580	151580	151580
##	112.49116	113.61422	114.71559	115.85328	116.13444	116.58173	117.30210	118.28715
##	151580	151580	151580	151580	151580	151580	151580	151580
##	118.77466	119.58033	121.32625	122.62875	123.91792	125.19742	126.47094	126.92865
##	151580	151580	151580	151580	151580	151580	151580	151580
##	127.23370	127.79298	128.14902	129.01467	129.57596	130.08732	130.75407	131.47515
##	151580	151580	151580	151580	151580	151580	151580	151580
##	131.94065	132.45992	133.76900	134.19164	135.15013	135.63363	137.04817	138.21026
##	151580	151580	151580	151580	151580	151580	151580	151580
##	139.50084	140.92180	142.53168	143.22646	144.56441	146.02548	147.49034	148.95561
##	151580	151580	151580	151580	151580	151580	151580	151580
##	149.24842	149.71660	151.29252	152.62746	156.11408	157.51201	157.95464	158.88692
##	151580	151580	151580	151580	151580	151580	151580	151580
##	160.55478	161.76223	162.73831	164.08902	165.29814	165.67566	166.36969	166.68698
##	151580	151580	151580	151580	151580	151592	151592	151592
##	167.86739	168.81241	169.58335	170.26769	170.83713	99.11307	100.83222	102.64166
##	151592	151592	151592	151592	151592	151592	151592	151592
##	104.34029	106.06153	107.61889	109.02275	110.16286	111.16878	112.79836	114.73557
##	151592	151592	151592	151592	151592	151592	151592	151592
##	115.07309	115.91161	116.41126	117.84117	118.44055	118.98278	119.14498	119.25300
##	151592	151592	151592	151592	151592	151592	151592	151592
##	119.36093	120.11393	120.38186	120.91623	121.71436	122.24436	122.93116	123.24738
##	151592	151592	151592	151592	151592	151592	151592	151592
##	123.72090	125.18890	125.34581	125.55493	126.28619	127.48610	127.95546	129.05106
##	151592	151592	151592	151592	151592	151592	151592	151592
##	129.36434	129.41657	129.52104	130.04372	130.56707	133.09277	133.35757	133.56968
##	151592	151592	151592	151592	151592	151592	151592	151592
##	134.31420	135.00872	138.15084	138.42456	138.58891	138.64371	138.86298	141.98481
##	151592	151592	151592	151592	151592	151592	151592	151592

##	142.20254	146.19400	146.50286	146.55415	146.65655	147.46728	148.21254	149.13361
##	151592	151592	151592	151592	151592	151592	151592	151592
##	149.41872	149.51311	149.60718	149.88736	150.84314	151.02059	151.15266	151.24022
##	151592	151592	151592	151592	151592	151592	151592	151592
##	151.32738	151.58648	151.84190	152.46377	152.86454	153.44391	153.66805	153.81499
##	151592	151592	151592	151592	151592	151592	151592	151592
##	153.88771	153.95991	154.34779	154.61982	154.65321	154.78542	154.85069	155.04315
##	151592	151592	151592	151592	151592	151592	151592	151592
##	155.98100	156.39095	156.67116	157.06503	157.36360	157.39527	157.51456	157.55621
##	151592	151592	151592	151592	151592	151592	151592	151592
##	157.58302	157.88731	157.95755	158.00192	158.02455	158.04670	158.05578	158.06588
##	151592	151592	151592	151592	151592	151592	151592	151592
##	158.07373	158.07818	158.08439	158.08443	158.08130	158.07687	158.06471	158.06024
##	151592	151592	151592	151592	151592	151592	151592	151592
##	158.04719	158.01348	157.98868	157.96556	157.91869	157.90742	157.88994	157.87793
##	151592	151592	151592	151592	151592	151592	151596	151596
##	157.85308	157.82716	157.78640	157.77940	157.69121	157.60449	103.23281	105.05361
##	151596	151596	151596	151596	151596	151596	151596	151596
##	106.97424	109.26108	111.21955	113.32947	115.45395	118.21434	119.75017	121.26524
##	151596	151596	151596	151596	151596	151596	151596	151596
##	123.17780	125.53302	127.45247	129.64352	131.07741	133.47986	134.90974	138.76111
##	151596	151596	151596	151596	151596	151596	151596	151596
##	140.67829	142.37968	144.39780	146.73129	148.40523	150.12625	151.82388	154.72044
##	151596	151596	151596	151596	151596	151596	151596	151596
##	156.08448	158.71758	159.82721	161.32044	162.28492	163.40247	165.09939	165.45629
##	151596	151596	151596	151596	151596	151596	151596	151596
##	166.08263	166.61940	167.06622	167.19239	167.35505	167.45743	167.47023	167.33044
##	151596	151596	151596	151596	151596	151596	151596	151596
##	167.22084	167.06788	167.04507	167.01812	167.02416	167.08618	167.09014	167.50291
##	151596	151596	151596	151598	151598	151598	151598	151598
##	167.84953	168.13225	168.77932	104.09233	106.72959	108.92794	111.81294	113.21275
##	151598	151598	151598	151598	151598	151598	151598	151598
##	115.06397	117.17811	119.38285	120.93989	122.61003	125.08724	126.12729	126.53996
##	151598	151598	151598	151598	151598	151598	151598	151598
##	127.83483	129.37990	131.62476	132.92669	134.73059	136.07190	137.65904	139.17605
##	151598	151598	151598	151598	151598	151598	151598	151598
##	141.32041	143.59410	146.64943	147.16291	148.77796	151.26978	152.93875	153.95202
##	151598	151598	151598	151598	151598	151598	151598	151598
##	158.84582	160.59781	161.93590	163.70249	163.91479	164.33953	165.54357	166.88929
##	151598	151598	151598	151598	151598	151598	151598	151598
##	167.03089	168.72825	170.42016	170.49049	172.17356	173.84510	175.36466	177.20955
##	151598	151598	151598	151598	151598	151598	151598	151598
##	178.76073	180.29037	180.94805	182.89154	184.47405	186.14116	187.75964	188.97879
##	151598	151598	151647	151647	151647	151647	151647	151647
##	190.37712	191.81306	96.45318	99.32438	100.64792	102.48666	104.14739	105.77023
##	151647	151647	151647	151647	151647	151647	151647	151647
##	107.23171	109.15690	110.61465	111.92770	113.33666	114.66573	115.91924	117.38041
##	151647	151647	151647	151647	151647	151647	151647	151647
##	118.87712	120.46447	122.03428	123.59008	125.08223	125.56030	125.93172	126.40882
##	151647	151647	151647	151647	151647	151647	151647	151647
##	127.62656	129.05518	129.53163	129.69051	130.75082	132.13357	132.45360	132.77405
##	151647	151647	151647	151647	151647	151647	151647	151647
##	133.95312	135.03152	135.46488	136.17182	136.88241	138.37034	140.59245	142.36894
##	151647	151647	151647	151647	151647	151647	151647	151647

##	142.92138	143.25189	144.12895	144.18353	144.72758	145.42958	146.86467	148.15977
##	151647	151647	151647	151647	151647	151647	151647	151647
##	148.26177	148.76785	149.01836	149.95381	150.43494	151.50935	152.75045	153.09033
##	151647	151647	151647	151647	151647	151647	151647	151647
##	153.34070	153.74904	154.37817	155.19168	155.54062	155.97379	156.29071	156.76718
##	151647	151647	151647	151647	151647	151647	151647	151647
##	157.38290	157.69306	157.99512	158.26288	158.34997	158.43249	158.54020	158.67803
##	151647	151647	151647	151647	151647	151647	151647	151647
##	158.84923	159.03436	159.13257	159.14921	159.16304	159.15746	159.12821	159.05099
##	151647	151647	151653	151653	151653	151653	151653	151653
##	158.93282	158.83515	91.44891	93.25468	95.62797	98.44810	100.25352	102.02194
##	151653	151653	151653	151653	151653	151653	151653	151653
##	103.75562	106.72939	107.39248	107.52456	107.98548	109.61480	111.34695	113.17873
##	151653	151653	151653	151653	151653	151653	151653	151653
##	115.41654	115.90901	117.43806	118.59113	120.33850	120.99795	121.83504	123.44383
##	151653	151653	151653	151653	151653	151653	151653	151653
##	123.62222	124.81022	125.70022	125.93748	128.19213	129.20250	130.27457	132.18877
##	151653	151653	151653	151653	151653	151653	151653	151653
##	132.30885	134.78495	136.31107	138.34586	138.71749	138.90342	139.89573	141.44531
##	151653	151653	151653	151653	151653	151653	151653	151653
##	142.98782	144.57723	144.81994	146.44210	148.37743	148.60779	149.00849	150.63239
##	151653	151653	151653	151653	151653	151653	151653	151653
##	152.19019	153.67129	153.91812	154.06495	154.11369	154.97200	155.65878	156.82481
##	151653	151653	151653	151653	151653	151653	151653	151653
##	157.89335	158.85585	159.81911	160.12217	160.27856	160.70891	161.00213	161.18873
##	151653	151653	151653	151653	151653	151653	151653	151653
##	161.43409	161.43409	161.46381	161.49285	161.52121	161.66545	161.71312	161.75833
##	151653	151653	151653	151653	151653	151653	151653	151681
##	161.94125	162.00353	162.00353	162.02477	162.03832	162.13918	162.16089	97.54617
##	151681	151681	151681	151681	151681	151681	151681	151681
##	99.43499	101.24546	102.85596	103.66966	105.78435	107.40153	108.95799	109.71507
##	151681	151681	151681	151681	151681	151681	151681	151681
##	111.03447	112.41621	112.71762	113.95315	114.09933	114.14796	114.24507	114.96763
##	151681	151681	151681	151681	151681	151681	151681	151681
##	116.24429	116.71007	116.89540	116.94165	117.40234	117.49410	118.58625	119.39580
##	151681	151681	151681	151681	151681	151681	151681	151681
##	119.79798	120.81936	121.92179	123.10744	124.02893	125.12843	126.32295	128.25166
##	151681	151681	151681	151681	151681	151681	151681	151681
##	128.61530	129.81024	130.93375	132.12822	133.34650	134.58528	136.14476	137.41720
##	151681	151681	151681	151681	151681	151681	151681	151681
##	137.41720	138.69922	139.98745	141.64008	141.74336	141.84663	141.89826	141.94989
##	151681	151681	151681	151681	151681	151681	151681	151681
##	142.00151	142.10475	142.31117	142.77529	143.34175	144.11230	144.52213	144.72671
##	151681	151681	151681	151681	151681	151681	151681	151681
##	146.45437	147.80814	149.04325	150.25722	151.35251	153.73867	154.79131	155.93372
##	151681	151681	151681	151681	151687	151687	151687	151687
##	157.10505	158.13302	158.95267	159.77679	94.37947	96.46437	98.32090	100.11010
##	151687	151687	151687	151687	151687	151687	151687	151687
##	101.83564	103.56661	105.29991	106.60569	108.47054	110.03866	111.33692	112.71241
##	151687	151687	151687	151687	151687	151687	151687	151687
##	113.84172	115.72882	117.00788	118.36519	119.70198	120.19281	120.53522	121.02288
##	151687	151687	151687	151687	151687	151687	151687	151687
##	121.26612	122.57418	124.06916	125.03288	125.27400	126.67593	127.79470	128.92269
##	151687	151687	151687	151687	151687	151687	151687	151687

##	128.97199	129.36721	129.76402	130.26246	130.56291	130.81413	131.31896	132.39049
##	151687	151687	151687	151687	151687	151687	151687	151687
##	133.16628	133.68857	134.05651	134.58531	135.27801	135.70705	136.35428	136.62518
##	151687	151687	151687	151687	151687	151687	151687	151687
##	137.06002	138.09909	139.92126	141.08939	142.03825	143.43651	144.72335	145.67319
##	151687	151687	151687	151687	151687	151687	151687	151687
##	145.89639	146.56507	147.00997	148.00777	149.10991	149.93101	150.20352	151.39460
##	151687	151687	151687	151687	151687	151687	151687	151687
##	151.98477	152.99466	153.62573	154.35477	155.63557	156.13971	156.33998	157.23093
##	151687	151687	151687	151687	151687	151687	151687	151687
##	157.76675	157.81512	158.67582	159.51670	159.97481	160.38121	161.26218	161.47726
##	151687	151687	151687	151687	151687	151687	151687	151687
##	161.98432	162.71902	163.15148	163.82984	164.57150	165.03375	165.34717	165.84617
##	151687	151687	151687	151687	151687	151688	151688	151688
##	166.52152	166.88066	167.34930	167.53200	167.67428	100.63788	103.98790	105.95149
##	151688	151688	151688	151688	151688	151688	151688	151688
##	109.17106	110.58824	112.55900	114.00748	115.36570	116.19997	118.10795	119.86463
##	151688	151688	151688	151688	151688	151688	151688	151688
##	121.17339	122.46722	123.74977	125.17738	126.44816	127.71911	128.99391	130.27621
##	151688	151688	151688	151688	151688	151688	151688	151688
##	131.56969	132.87801	133.45932	136.26523	137.65159	139.28621	140.71435	142.15650
##	151688	151688	151688	151688	151688	151688	151688	151688
##	143.55104	145.01091	145.65473	146.47483	147.17796	148.64171	150.10116	151.55294
##	151688	151688	151688	151688	151688	151688	151688	151688
##	152.36134	152.93632	154.24976	154.47676	155.88457	156.16369	156.66387	157.49076
##	151688	151688	151688	151688	151688	151688	151688	151688
##	158.52506	159.64953	160.95990	161.21801	162.53727	163.76697	163.86360	164.24733
##	151688	151688	151688	151688	151688	151688	151688	151688
##	164.95409	165.91253	166.95757	167.90191	168.17716	169.14538	169.98908	170.73839
##	151688	151688	151688	151688	151688	151688	151688	151688
##	171.38464	171.91913	172.33317	172.63503	172.77312	172.73843	172.50380	171.80139
##	151688	151688	151688	151696	151696	151696	151696	151696
##	170.80733	169.86654	168.72363	92.72020	94.40994	96.69865	97.53910	100.87672
##	151696	151696	151696	151696	151696	151696	151696	151696
##	102.52510	104.77650	105.84795	107.02954	107.95113	108.92381	109.82652	110.95798
##	151696	151696	151696	151696	151696	151696	151696	151696
##	112.31105	113.30043	114.33897	115.08370	116.84361	118.24880	119.81069	121.52890
##	151696	151696	151696	151696	151696	151696	151696	151696
##	122.46772	123.34991	124.72703	125.33296	127.76128	131.15785	133.13377	139.52068
##	151696	151696	151696	151696	151696	151696	151696	151696
##	139.86483	142.80594	144.77695	147.68334	150.28375	152.40668	153.00605	153.22192
##	151696	151696	151696	151696	151696	151696	151696	151696
##	155.11631	156.17914	156.64138	156.97753	157.01024	157.06414	157.10349	157.10905
##	151716	151716	151716	151716	151716	151716	151716	151716
##	89.91739	92.32612	95.82047	96.71501	100.12506	102.62811	104.54117	107.97194
##	151716	151716	151716	151716	151716	151716	151716	151716
##	109.45368	112.41766	116.37870	117.05973	118.36739	119.36057	120.66838	123.93029
##	151716	151716	151716	151716	151716	151716	151716	151716
##	125.73981	130.14126	131.40589	132.66799	134.78738	135.00246	135.16342	135.59109
##	151716	151716	151716	151716	151716	151716	151716	151716
##	136.06928	137.79103	139.79408	142.95592	144.18489	144.49534	146.31573	147.24785
##	151716	151716	151716	151716	151716	151716	151716	151721
##	147.86512	148.55178	148.98427	149.20307	149.26166	149.31675	149.19396	90.80709
##	151721	151721	151721	151721	151721	151721	151721	151721

##	92.73127	94.68441	96.37339	98.17007	100.48293	102.32885	104.33457	105.97227
##	151721	151721	151721	151721	151721	151721	151721	151721
##	107.70933	109.03941	109.72930	110.35261	112.01834	113.66121	115.16447	116.77130
##	151721	151721	151721	151721	151721	151721	151721	151721
##	118.24605	120.00245	121.68995	123.37084	123.48661	124.87510	126.55309	128.00237
##	151721	151721	151721	151721	151721	151721	151721	151721
##	129.57317	130.91789	132.50677	134.04982	135.48752	137.41994	138.93375	140.68452
##	151721	151721	151721	151721	151721	151721	151721	151721
##	141.94312	142.71636	143.48394	144.41949	145.34325	146.64693	148.35038	148.51154
##	151721	151721	151721	151721	151721	151721	151721	151721
##	149.92907	151.23257	151.95410	152.28264	153.14673	153.41085	154.50376	155.76101
##	151721	151721	151721	151721	151721	151721	151721	151721
##	157.27192	157.95198	158.53042	159.06539	159.38314	159.57379	159.64453	159.62575
##	151721	151745	151745	151745	151745	151745	151745	151745
##	159.58991	98.67636	101.10598	102.32740	104.64306	105.67261	112.20952	113.51837
##	151745	151745	151745	151745	151745	151745	151745	151745
##	115.05164	116.67964	118.22253	119.68550	121.13058	122.56001	124.08884	125.49296
##	151745	151745	151745	151745	151745	151745	151745	151745
##	126.88838	128.27736	129.66213	130.93436	131.32150	131.81934	132.92654	134.31372
##	151745	151745	151745	151745	151745	151745	151745	151745
##	135.81825	136.43374	137.21965	138.51799	139.94117	141.55159	142.99949	144.44981
##	151745	151745	151745	151745	151745	151745	151745	151745
##	146.01105	147.44468	148.29643	150.13965	151.60762	153.28813	154.84205	155.84664
##	151745	151745	151745	151745	151745	151745	151745	151745
##	157.07383	158.09743	158.74156	159.75352	160.60010	161.70482	162.56878	163.05145
##	151745	151745	151745	151745	151745	151745	151745	151745
##	163.34284	163.46026	163.60118	163.65436	163.64091	163.56754	163.45504	163.32289
##	151752	151752	151752	151752	151752	151752	151752	151752
##	94.22143	96.15607	97.96981	99.74025	102.42102	104.28884	106.11276	108.21029
##	151752	151752	151752	151752	151752	151752	151752	151752
##	110.01096	111.65483	111.95603	112.13629	112.31621	112.79435	113.50721	114.27385
##	151752	151752	151752	151752	151752	151752	151752	151752
##	114.91820	115.61683	116.82936	119.55918	121.29725	122.46616	124.29280	125.00992
##	151752	151752	151752	151752	151752	151752	151752	151752
##	125.61599	126.99199	128.47797	129.74581	130.79586	132.40566	133.69055	135.04103
##	151752	151752	151752	151752	151752	151752	151752	151752
##	136.46048	137.89359	139.33510	140.66286	142.44529	143.75549	145.04937	146.43108
##	151752	151752	151752	151752	151752	151752	151752	151752
##	147.78049	149.09080	150.40477	151.51966	153.03046	153.84748	154.70113	155.64439
##	151752	151752	151752	151752	151752	151752	151752	151752
##	156.56659	157.32385	158.02933	158.57126	158.96933	159.17505	159.24582	159.27882
##	151752	151752	151752	151752	151752	151752	151752	151752
##	159.29996	159.35932	159.42924	159.50895	159.62521	159.66221	159.63506	159.55641
##	151752	151752	151752	151752	151752	151752	151761	151761
##	159.54833	159.54002	159.51376	159.51376	159.51376	159.49993	94.84739	96.62675
##	151761	151761	151761	151761	151761	151761	151761	151761
##	98.97430	100.91456	102.54421	105.26087	106.12338	107.63864	109.12384	110.11776
##	151761	151761	151761	151761	151761	151761	151761	151761
##	111.55754	113.64500	114.14563	115.02935	116.44955	117.36858	118.01321	119.34650
##	151761	151761	151761	151761	151761	151761	151761	151761
##	120.24660	120.72126	121.56232	122.66169	123.70505	124.38187	124.64199	124.79801
##	151761	151761	151761	151761	151761	151761	151761	151761
##	126.09757	127.34548	128.49143	129.79800	130.74281	131.58627	133.92840	135.06055
##	151761	151761	151761	151761	151761	151761	151761	151761

##	136.20194	136.96618	138.11456	138.93436	140.29538	141.59029	143.18359	143.86256
##	151761	151761	151761	151761	151761	151761	151761	151761
##	144.37925	145.59668	146.82565	147.01812	147.11391	147.35200	147.91522	148.73695
##	151761	151761	151761	151761	151761	151761	151761	151761
##	149.82797	150.53339	151.43643	152.27562	153.10919	153.74130	154.23037	154.71345
##	151761	151761	151761	151761	151761	151761	151761	151761
##	155.11050	155.45997	155.53597	155.59342	155.84524	155.95237	156.00984	156.09722
##	151761	151761	151761	151761	151761	151761	151761	151761
##	156.14095	156.14804	156.11492	156.11214	156.10315	156.02090	155.85062	155.77749
##	151784	151784	151784	151784	151784	151784	151784	151784
##	91.86852	93.75948	95.59804	98.23157	101.01385	104.63593	105.10536	106.15089
##	151784	151784	151784	151784	151784	151784	151784	151784
##	107.57982	108.98384	110.36520	112.96211	113.06892	113.54830	114.29017	114.71211
##	151784	151784	151784	151784	151784	151784	151784	151784
##	115.81353	116.59533	118.14875	118.76701	120.76795	121.22851	121.99564	123.01834
##	151784	151784	151784	151784	151784	151784	151784	151784
##	123.73469	124.96487	125.83882	127.12956	128.63775	130.84969	132.77513	134.06686
##	151784	151784	151784	151784	151784	151784	151784	151784
##	135.30436	136.10865	137.01537	137.65122	139.37529	141.00119	142.03668	143.18350
##	151784	151784	151784	151784	151784	151784	151784	151784
##	143.55613	144.50896	145.80005	147.63129	147.70347	148.66007	149.91703	149.99440
##	151784	151784	151784	151784	151784	151784	151784	151784
##	150.28965	150.70914	151.13444	151.56647	151.83921	151.88099	151.88583	151.88534
##	151784	151784	151787	151787	151787	151787	151787	151787
##	151.88403	151.80309	87.65569	89.65566	91.58287	95.09260	96.82835	98.63751
##	151787	151787	151787	151787	151787	151787	151787	151787
##	103.34429	105.11207	107.93667	109.83677	112.51512	114.30545	115.66740	117.36650
##	151787	151787	151787	151787	151787	151787	151787	151787
##	119.85112	121.09516	123.20061	124.72457	124.82695	126.11641	127.10995	127.21529
##	151787	151787	151787	151787	151787	151787	151787	151787
##	127.58519	128.33086	128.97636	129.68187	129.68187	131.11046	132.50326	133.62873
##	151787	151787	151787	151787	151787	151787	151787	151787
##	134.98984	136.24525	137.62043	139.05604	140.49154	141.52313	142.38050	143.85942
##	151787	151787	151787	151787	151787	151787	151787	151787
##	144.19909	145.21369	146.16496	147.10838	147.93346	149.34505	149.82762	150.62435
##	151787	151787	151787	151787	151787	151787	151787	151787
##	151.56706	152.44294	152.44294	153.25349	154.19740	155.02366	155.54859	156.38988
##	151787	151787	151787	151787	151787	151801	151801	151801
##	157.25117	157.99543	159.03878	160.08823	160.73796	98.33854	101.18662	106.27993
##	151801	151801	151801	151801	151801	151801	151801	151801
##	109.25824	113.71744	116.90888	117.87961	119.37087	121.06609	121.58546	122.27350
##	151801	151801	151801	151801	151801	151801	151801	151801
##	123.35339	124.64707	125.59531	127.36625	128.85105	130.22242	131.59426	132.85992
##	151801	151801	151801	151801	151801	151801	151801	151801
##	134.79906	136.19875	137.90023	139.34065	140.92354	142.41425	142.77523	143.68262
##	151801	151801	151801	151801	151801	151801	151801	151801
##	144.59646	144.71875	146.13189	147.24536	148.86263	149.86167	150.67478	151.17555
##	151801	151801	151801	151801	151801	151801	151801	151801
##	153.11660	154.67942	158.82931	160.11099	161.62030	162.93112	164.86164	166.40452
##	151801	151801	151801	151801	151801	151801	151801	151801
##	167.79975	169.15943	170.42813	171.70654	173.02819	174.18800	175.27741	176.28774
##	151801	151801	151819	151819	151819	151819	151819	151819
##	177.28005	178.09804	92.05710	93.89783	96.35640	98.09864	100.27634	101.62863
##	151819	151819	151819	151819	151819	151819	151819	151819

##	104.09662	107.07450	110.06747	111.15628	111.74088	112.07907	114.58128	114.67395
##	151819	151819	151819	151819	151819	151819	151819	151819
##	115.91501	117.00512	117.59168	117.63670	119.69856	120.81645	121.08503	123.15492
##	151819	151819	151819	151819	151819	151819	151819	151819
##	124.38485	125.44565	126.14540	126.23923	126.61585	128.24245	129.46767	130.71541
##	151819	151819	151819	151819	151819	151819	151819	151819
##	131.42271	132.64750	133.93702	134.09254	134.55997	134.76811	136.23037	136.64945
##	151819	151819	151819	151819	151819	151819	151819	151819
##	137.54111	138.74828	139.06305	139.16795	139.74451	140.26793	140.47706	140.47706
##	151819	151819	151819	151819	151819	151819	151819	151819
##	141.05131	141.15557	141.46804	141.52007	141.62408	142.35046	142.66074	143.94571
##	151819	151819	151819	151819	151819	151819	151819	151819
##	144.09895	144.40475	144.60809	145.11453	145.41699	147.10882	147.20705	147.30514
##	151819	151819	151819	151819	151819	151819	151819	151819
##	147.59845	148.22895	148.32532	148.42152	148.46955	148.70905	149.60866	150.76510
##	151819	151819	151819	151819	151819	151819	151819	151819
##	151.21833	151.71033	151.84328	151.84328	151.93162	152.23890	152.45654	152.71564
##	151819	151819	151819	151819	151819	151819	151819	151819
##	152.97243	153.05751	154.01598	154.46018	155.08789	155.12635	155.35515	155.65475
##	151819	151819	151819	151819	151819	151819	151819	151819
##	155.76544	156.05603	156.54782	156.91844	157.11444	157.46201	158.75948	158.90134
##	151819	151819	151819	151819	151837	151837	151837	151837
##	159.10326	159.23045	159.62698	159.77286	89.71259	93.05027	96.51498	98.68948
##	151837	151837	151837	151837	151837	151837	151837	151837
##	100.49969	102.59868	104.15752	105.80596	107.41012	109.58851	111.45954	112.99182
##	151837	151837	151837	151837	151837	151837	151837	151837
##	114.55204	115.97250	117.37347	119.25410	121.06017	121.49611	123.01882	123.77951
##	151837	151837	151837	151837	151837	151837	151837	151837
##	126.88779	127.21716	128.70760	129.76632	131.06149	132.37419	133.82416	135.59614
##	151837	151837	151837	151837	151837	151837	151837	151837
##	136.07392	137.70056	139.10102	139.77479	141.93183	144.41236	145.96515	148.01101
##	151837	151837	151837	151837	151837	151837	151837	151837
##	151.08640	151.51332	153.02839	154.52582	156.58620	157.97046	160.65599	161.89801
##	151837	151837	151837	151837	151837	151837	151837	151871
##	162.48066	163.21097	164.57999	165.79343	167.69022	168.72058	169.66664	98.57105
##	151871	151871	151871	151871	151871	151871	151871	151871
##	99.74813	103.84650	106.28944	108.02827	110.08626	111.14517	112.06087	114.01800
##	151871	151871	151871	151871	151871	151871	151871	151871
##	114.99756	116.29447	123.54515	124.29424	125.43402	127.05579	127.78968	129.20655
##	151871	151871	151871	151871	151871	151871	151871	151871
##	130.03779	131.06738	131.90448	134.39690	135.30933	136.64566	139.93616	141.08129
##	151871	151871	151871	151871	151871	151871	151871	151871
##	142.01738	142.73799	143.74160	144.13349	144.80709	145.65175	146.49870	147.63025
##	151871	151871	151871	151871	151871	151871	151871	151871
##	148.36643	149.32901	150.51641	151.41873	152.37410	153.43652	153.65934	154.10398
##	151871	151871	151871	151871	151871	151871	151871	151871
##	154.38116	155.04398	155.75782	156.52115	157.54706	158.56006	159.55868	160.43878
##	151871	151871	151871	151871	151871	151871	151871	151871
##	161.70775	162.84603	163.95365	164.93595	166.32801	167.22450	168.07745	169.10183
##	151871	151871	151871	151871	151872	151872	151872	151872
##	169.21020	170.50954	170.92249	171.58257	95.64665	97.38066	101.30459	102.98682
##	151872	151872	151872	151872	151872	151872	151872	151872
##	104.56592	106.31431	108.02619	109.76800	111.22499	112.78292	114.25530	115.58674
##	151872	151872	151872	151872	151872	151872	151872	151872

##	116.18660	117.67283	119.95755	122.89577	124.66174	126.07848	128.16821	129.91731
##	151872	151872	151872	151872	151872	151872	151872	151872
##	131.44298	133.08741	134.45527	135.31433	135.83155	136.11951	136.87048	137.79957
##	151872	151872	151872	151872	151872	151872	151872	151872
##	138.79314	139.73373	140.38255	141.80119	143.39594	144.68872	145.27300	146.08638
##	151872	151872	151872	151872	151872	151872	151872	151872
##	147.23682	148.42677	149.48419	151.05602	151.63704	152.82133	153.81418	154.43935
##	151872	151872	151872	151872	151872	151872	151872	151872
##	155.23104	156.16563	157.95141	159.05326	159.89610	160.06771	160.15130	160.52153
##	151872	151872	151872	151872	151872	151872	151872	151872
##	161.37188	161.79533	162.03439	162.34690	162.35545	162.29378	162.28399	162.20490
##	151896	151896	151896	151896	151896	151896	151896	151896
##	86.21341	88.06384	89.31709	91.02174	92.68661	94.31395	95.90601	98.38554
##	151896	151896	151896	151896	151896	151896	151896	151896
##	101.14445	102.49093	103.47344	105.74694	107.25483	108.24978	113.98935	116.71165
##	151896	151896	151896	151896	151896	151896	151896	151896
##	121.31329	127.84846	129.75324	131.14964	133.24856	135.13848	136.45236	137.97862
##	151896	151896	151896	151896	151896	151896	151896	151896
##	138.91183	140.46087	142.44233	143.56811	144.45224	145.24925	146.00436	146.59845
##	151896	151896	151896	151896	151896	151896	151896	151896
##	147.06725	147.41756	147.68610	147.84859	147.91891	147.92116	147.91093	147.90537
##	151896	151896	151897	151897	151897	151897	151897	151897
##	147.75960	147.70401	91.13277	92.98671	94.20679	95.94405	97.61678	99.35506
##	151897	151897	151897	151897	151897	151897	151897	151897
##	100.90529	102.40228	103.73565	105.14070	106.61050	107.87908	109.16622	111.69863
##	151897	151897	151897	151897	151897	151897	151897	151897
##	113.89660	116.49629	119.32399	120.41580	123.12099	128.63469	133.15669	139.15122
##	151897	151897	151897	151897	151897	151897	151902	151902
##	144.40204	149.32955	152.84144	154.55588	158.15606	158.90627	93.05641	98.57139
##	151902	151902	151902	151902	151902	151902	151902	151902
##	100.70096	102.26116	105.18307	108.13974	109.68124	110.94398	112.29608	113.84585
##	151902	151902	151902	151902	151902	151902	151902	151902
##	115.80178	117.05895	118.02943	119.30769	122.03016	123.01386	127.13758	128.17325
##	151902	151902	151902	151902	151902	151902	151902	151902
##	132.93079	133.20189	135.40558	135.68550	137.09849	139.22508	143.80138	144.86715
##	151902	151902	151902	151902	151902	151902	151902	151902
##	146.76347	147.00038	147.23721	149.06859	151.76248	151.99482	152.11085	153.89626
##	151902	151902	151902	151902	151902	151902	151902	151902
##	154.40946	154.57995	157.97470	158.19188	158.35427	158.46229	160.00627	161.30099
##	151902	151902	151902	151902	151902	151902	151902	151902
##	161.45393	161.95977	162.70680	165.44014	165.70612	166.64952	166.81536	167.06067
##	151902	151902	151902	151902	151902	151902	151902	151902
##	168.18419	168.33059	168.92802	169.09583	169.60747	169.84830	170.24461	170.65666
##	151902	151902	151902	151902	151902	151902	151902	151902
##	170.84566	171.32272	171.60905	171.62407	171.63888	171.69607	171.94063	172.00850
##	151907	151907	151907	151907	151907	151907	151907	151907
##	94.95371	97.34693	98.94349	100.72789	103.27034	105.49624	108.25008	110.62603
##	151907	151907	151907	151907	151907	151907	151907	151907
##	112.66565	114.15553	116.45333	118.16339	119.89949	121.15497	122.84791	124.24602
##	151907	151907	151907	151907	151907	151907	151907	151907
##	126.02501	127.96559	129.79910	131.02776	133.34073	135.11781	136.86804	137.04496
##	151907	151907	151907	151907	151907	151907	151907	151907
##	137.51856	138.23381	139.61976	140.90060	142.44174	144.12242	145.69006	147.39150
##	151907	151907	151907	151907	151907	151907	151907	151907



##	149.66647	151.49815	153.32332	154.88751	156.37777	158.64651	160.69231	162.28451
##	151907	151907	151907	151907	151907	151907	151907	151907
##	163.84343	165.75260	167.11350	167.69979	168.43400	169.65745	170.44516	170.63827
##	151907	151907	151907	151907	151907	151907	151907	151907
##	170.92493	171.71657	172.07801	172.82083	173.84601	174.71185	175.62434	176.33282
##	151907	151907	151907	151907	151907	151907	151923	151923
##	176.52009	176.54611	176.89055	177.39179	177.53273	177.67509	95.65400	96.64334
##	151923	151923	151923	151923	151923	151923	151923	151923
##	101.34061	103.32787	106.68588	118.96646	122.35177	128.36770	132.87861	133.29964
##	151923	151923	151923	151923	151923	151923	151923	151923
##	134.89341	136.24294	138.90083	141.92928	144.49640	147.21028	150.23005	152.64732
##	151923	151923	151923	151923	151923	151923	151923	151923
##	153.35068	154.34268	155.38629	158.40701	159.52191	160.45678	161.96796	165.51270
##	151923	151923	151923	151923	151923	151932	151932	151932
##	170.53426	171.59221	172.64824	173.90532	174.37574	95.79675	98.93606	101.25660
##	151932	151932	151932	151932	151932	151932	151932	151932
##	102.51515	105.91216	108.11124	109.68212	114.93016	116.04808	118.98754	120.63883
##	151932	151932	151932	151932	151932	151932	151932	151932
##	123.09297	123.72468	125.17716	129.15427	130.53153	131.57617	132.78540	133.60219
##	151932	151932	151932	151932	151932	151932	151932	151932
##	134.58471	135.89957	137.07549	138.37561	139.69089	141.18498	142.18751	143.13777
##	151932	151932	151932	151932	151932	151932	151932	151932
##	143.80996	144.76341	146.27821	146.67060	148.51536	149.07195	151.88259	153.12968
##	151932	151932	151932	151932	151932	151932	151932	151932
##	153.66693	155.36277	156.76201	158.62433	160.55437	164.16706	164.87835	166.05068
##	151932	151932	151932	151932	151932	151958	151958	151958
##	167.95120	168.77019	169.32281	169.38965	169.38965	95.39869	97.35610	99.24296
##	151958	151958	151958	151958	151958	151958	151958	151958
##	101.20576	102.95761	104.58360	106.22276	107.80986	109.34856	110.84253	112.29543
##	151958	151958	151958	151958	151958	151958	151958	151958
##	113.71095	115.09273	116.44447	117.76981	119.07243	120.30498	121.57372	122.83059
##	151958	151958	151958	151958	151958	151958	151958	151958
##	124.07927	125.32343	126.56673	127.81284	129.51866	130.42974	131.70756	138.91635
##	151958	151958	151958	151958	151958	151958	151958	151958
##	139.75950	141.17540	142.60168	143.05973	144.03497	144.49456	145.47192	146.90915
##	151958	151958	151958	151958	151958	151958	151958	151958
##	148.34330	148.85819	149.77099	150.16913	152.53767	153.92653	155.29561	156.64154
##	151958	151958	151958	151958	151958	151958	151958	151958
##	157.96094	159.25046	159.50448	160.50673	162.53306	164.12674	164.43304	165.15739
##	151958	151958	151958	151958	151958	151958	151958	151999
##	166.16767	167.10478	167.82903	168.83805	169.60371	169.94762	170.43314	94.59752
##	151999	151999	151999	151999	151999	151999	151999	151999
##	97.32185	100.83641	101.90934	107.18286	111.44639	114.81896	116.22650	119.33049
##	151999	151999	151999	151999	151999	151999	151999	151999
##	121.46627	124.21877	127.90937	130.23561	132.45242	135.59451	137.08684	139.04183
##	151999	151999	151999	151999	151999	151999	151999	151999
##	140.47540	143.89843	147.10318	147.89906	148.92394	150.04568	152.25750	153.07144
##	151999	151999	151999	151999	151999	151999	151999	151999
##	154.06970	155.80342	155.99222	157.42778	158.75808	159.16498	159.51822	159.72236
##	151999	151999	151999	151999	151999	151999	151999	151999
##	159.78908	161.00495	161.53140	161.63822	162.05457	162.58974	162.70682	162.91962
##	151999	151999	151999	151999	151999	151999	151999	151999
##	162.96083	163.15737	163.20345	163.26044	163.27080	163.30777	163.31993	163.36867
##	151999	151999	151999	151999	151999	151999	151999	151999

##	163.44610	163.48820	163.50109	163.51004	163.62950	163.64907	163.65579	163.77701
##	151999	151999	151999	151999	152014	152014	152014	152014
##	163.85745	163.97981	164.02467	164.32572	96.68074	98.88863	101.11207	103.10214
##	152014	152014	152014	152014	152014	152014	152014	152014
##	106.13881	108.14156	110.38291	112.26983	114.80533	117.32835	118.85953	120.62523
##	152014	152014	152014	152014	152014	152014	152014	152014
##	122.74314	124.63683	126.69283	129.03590	130.56905	131.48759	133.32532	134.98437
##	152014	152014	152014	152014	152014	152014	152014	152014
##	135.72454	137.39896	139.27873	140.99295	141.63421	142.27928	143.90963	145.76345
##	152014	152014	152014	152014	152014	152014	152014	152014
##	147.64212	148.45370	149.81353	151.45510	153.03565	154.75874	156.89782	157.51851
##	152014	152014	152014	152014	152014	152014	152014	152014
##	159.23989	160.81770	161.22804	162.93068	164.41754	164.82086	165.22316	166.02451
##	152014	152014	152014	152014	152014	152014	152014	152014
##	166.48984	167.08567	168.20311	169.30915	170.40275	172.11144	173.78182	175.29062
##	152014	152014	152014	152014	152014	152014	152014	152057
##	176.29402	178.51512	179.00911	180.49418	181.84313	182.96475	184.08832	94.09657
##	152057	152057	152057	152057	152057	152057	152057	152057
##	95.86223	97.58912	99.35163	101.28875	104.62157	106.30555	107.95696	110.40976
##	152057	152057	152057	152057	152057	152057	152057	152057
##	111.17104	112.86256	114.40439	114.83222	116.52796	119.08931	120.32432	121.89971
##	152057	152057	152057	152057	152057	152057	152057	152057
##	123.23260	125.13406	126.56878	127.60011	130.40780	130.92448	130.98193	132.13245
##	152057	152057	152057	152057	152057	152057	152057	152057
##	133.34483	134.67932	136.13972	137.84955	139.21886	140.71591	142.09549	142.57485
##	152057	152057	152057	152057	152057	152057	152057	152057
##	143.71048	145.07629	146.83487	148.27277	149.40015	150.66657	152.05309	153.23386
##	152057	152057	152057	152057	152057	152057	152057	152057
##	154.74766	155.71656	157.89045	158.87719	159.69450	160.41221	160.88689	161.79312
##	152057	152057	152057	152057	152057	152057	152062	152062
##	161.83551	162.16679	162.25048	162.32615	162.45196	162.48692	82.47347	83.98391
##	152062	152062	152062	152062	152062	152062	152062	152062
##	85.32337	87.32043	89.13102	91.34865	92.36966	93.81362	95.35322	96.80395
##	152062	152062	152062	152062	152062	152062	152062	152062
##	98.11204	99.51716	100.67206	101.64317	102.09703	102.83052	103.50340	104.33922
##	152062	152062	152062	152062	152062	152062	152062	152062
##	104.72739	105.39023	106.10486	106.87080	107.63334	108.44701	108.87972	110.38863
##	152062	152062	152062	152062	152062	152062	152062	152062
##	111.62325	113.06954	113.44429	114.30099	115.74844	116.55441	117.47020	118.11852
##	152062	152062	152062	152062	152062	152062	152062	152062
##	118.82294	119.74788	120.51327	121.55808	123.89552	124.96242	126.03120	126.93048
##	152062	152062	152062	152062	152062	152062	152062	152062
##	127.99491	128.83073	130.10100	130.75678	131.56832	132.21010	133.57407	134.18971
##	152062	152062	152062	152062	152062	152062	152062	152062
##	134.59472	135.43986	136.45210	137.33454	138.35592	138.69825	138.86680	138.99204
##	152062	152062	152062	152062	152062	152062	152062	152062
##	139.15744	139.36161	139.48272	140.14855	140.44947	140.77812	140.95608	141.19953
##	152062	152062	152062	152062	152062	152062	152062	152062
##	141.40282	141.95101	142.51295	142.96799	143.35309	143.67449	143.99047	144.33270
##	152062	152062	152062	152062	152062	152062	152062	152062
##	144.49224	144.58484	144.65379	144.73555	144.80074	144.81714	144.78878	144.72170
##	152062	152065	152065	152065	152065	152065	152065	152065
##	144.67133	95.34708	97.19766	99.13898	101.37712	103.87018	107.42485	108.89237
##	152065	152065	152065	152065	152065	152065	152065	152065

##	110.92647	113.40556	115.44484	117.36267	118.38064	118.91059	120.11581	120.42734
##	152065	152065	152065	152065	152065	152065	152065	152065
##	122.02072	124.39667	125.59821	125.64818	126.09760	126.99566	128.24341	128.99367
##	152065	152065	152065	152065	152065	152065	152065	152065
##	129.44481	129.89692	130.70354	131.51468	132.48510	133.77646	135.29953	135.88541
##	152065	152065	152065	152065	152065	152065	152065	152065
##	136.36845	136.80057	137.39876	137.61740	139.16301	140.45017	141.41004	142.94656
##	152065	152065	152065	152065	152065	152065	152065	152065
##	145.01165	146.33663	146.68259	148.12400	150.53781	151.16675	151.39501	151.73688
##	152065	152065	152065	152065	152065	152065	152065	152065
##	152.07812	152.70189	153.37939	153.88525	154.10941	154.33314	154.77925	155.27887
##	152065	152065	152065	152065	152065	152065	152065	152065
##	156.16068	156.76180	157.57419	158.90756	159.22343	159.32834	159.43307	159.53760
##	152065	152065	152065	152065	152065	152065	152065	152065
##	159.64194	160.72535	161.03066	161.88484	162.62456	163.54154	164.89366	165.83078
##	152065	152065	152065	152065	152078	152078	152078	152078
##	166.47530	166.72681	167.73280	168.11490	97.99287	99.96957	105.45355	109.02505
##	152078	152078	152078	152078	152078	152078	152078	152078
##	109.08635	109.51316	109.81560	114.01982	114.45869	114.89368	115.75253	116.33477
##	152078	152078	152078	152078	152078	152078	152078	152078
##	117.63501	118.70462	119.20739	120.05324	121.18166	122.77390	122.86954	123.01284
##	152078	152078	152078	152078	152078	152078	152078	152078
##	123.91634	125.09639	126.26986	126.50409	127.25317	128.42413	129.64604	130.82871
##	152078	152078	152078	152078	152078	152078	152078	152078
##	132.02271	132.84297	134.75717	136.21633	136.42027	136.52247	136.93280	138.12527
##	152078	152078	152078	152078	152078	152078	152078	152078
##	138.12527	138.28210	138.43923	138.85955	139.59949	140.23779	140.71874	141.14771
##	152078	152078	152078	152078	152078	152078	152078	152078
##	141.79348	143.14628	143.41783	144.28841	144.88805	145.87039	146.68928	147.61667
##	152078	152078	152078	152078	152078	152078	152078	152078
##	148.97703	150.06035	150.59976	150.81504	152.47221	153.79116	154.10498	154.98768
##	152078	152078	152078	152078	152078	152078	152078	152078
##	155.09087	155.24538	155.96196	156.36796	157.42078	157.91509	158.01339	158.06246
##	152078	152078	152078	152078	152078	152078	152078	152078
##	158.45326	159.17720	159.93603	160.21686	160.21686	160.31000	160.72620	160.90960
##	152078	152078	152078	152078	152083	152083	152083	152083
##	162.51374	163.19671	163.28061	163.40582	85.53220	86.69546	88.49999	90.70116
##	152083	152083	152083	152083	152083	152083	152083	152083
##	94.94648	96.88282	98.82165	101.03721	102.38989	103.93166	105.44742	107.04292
##	152083	152083	152083	152083	152083	152083	152083	152083
##	108.26321	109.52286	110.57351	111.71811	113.94557	114.58758	115.82224	116.86075
##	152083	152083	152083	152083	152083	152083	152083	152083
##	118.10071	118.94721	120.29916	120.70186	121.56135	123.04104	124.48718	125.68339
##	152083	152083	152083	152083	152083	152083	152083	152083
##	126.98550	128.90213	130.07875	131.33743	132.90721	134.55541	135.67873	136.74939
##	152083	152083	152083	152083	152083	152083	152083	152083
##	137.95513	138.88607	140.27919	141.40592	142.00747	142.56234	143.13557	142.87997
##	152109	152109	152109	152109	152109	152109	152109	152109
##	88.53633	90.60884	92.48303	95.68395	97.59091	100.34317	102.08931	104.26161
##	152109	152109	152109	152109	152109	152109	152109	152109
##	106.96287	108.54104	110.09979	112.31479	113.83560	114.50092	114.98348	115.58526
##	152109	152109	152109	152109	152109	152109	152109	152109
##	117.50191	119.28948	120.47817	122.14080	123.92346	125.47242	125.95019	126.24914
##	152109	152109	152109	152109	152109	152109	152109	152109

##	126.78796	128.47131	130.22857	130.71626	131.38915	132.24963	133.17596	134.72605
##	152109	152109	152109	152109	152109	152109	152109	152109
##	136.21599	137.76338	139.23822	141.23792	143.01560	144.34495	146.35357	147.68740
##	152109	152109	152109	152109	152109	152109	152109	152109
##	149.21109	150.86788	151.04816	151.09292	151.49023	151.66353	152.12942	152.29487
##	152109	152109	152109	152109	152109	152109	152109	152109
##	153.35373	154.37161	154.62927	154.90667	154.99616	155.05497	155.08413	155.08413
##	152109	152109	152109	152109	152109	152109	152109	152109
##	155.22735	155.39355	155.92529	156.04013	156.41481	156.45263	156.48968	156.71251
##	152109	152109	152109	152109	152109	152109	152109	152109
##	157.10481	157.18976	157.38426	157.50452	157.58582	157.61025	157.62048	157.61332
##	152112	152112	152112	152112	152112	152112	152112	152112
##	87.34199	90.64662	92.59597	94.56247	98.45922	103.80906	105.45347	107.05873
##	152112	152112	152112	152112	152112	152112	152112	152112
##	108.81467	110.47056	112.09447	114.04257	115.49635	119.72604	123.01138	124.43215
##	152112	152112	152112	152112	152112	152112	152112	152112
##	127.18587	129.52216	131.24874	132.76372	132.82484	133.25366	133.93106	135.36025
##	152112	152112	152112	152112	152112	152112	152112	152112
##	136.93085	138.26154	139.98431	141.58799	145.51401	146.47812	147.37619	148.84628
##	152112	152112	152112	152112	152112	152112	152112	152112
##	149.41926	150.18085	151.50601	152.94424	155.28350	158.97399	160.12402	161.47400
##	152112	152112	152112	152112	152112	152112	152118	152118
##	162.40886	165.38977	168.10050	169.06154	169.53366	169.57205	93.62855	95.78356
##	152118	152118	152118	152118	152118	152118	152118	152118
##	98.31593	99.28457	100.38290	101.53247	103.63006	104.98910	108.00686	109.08748
##	152118	152118	152118	152118	152118	152118	152118	152118
##	110.52284	112.29302	113.31227	114.78934	115.19869	115.78054	115.95446	116.01236
##	152118	152118	152118	152118	152118	152118	152118	152118
##	116.41685	117.22153	118.07795	119.04234	119.94498	120.33860	121.23594	121.96313
##	152118	152118	152118	152118	152118	152118	152118	152118
##	122.52170	123.47039	125.36853	126.37638	126.99408	128.29162	129.48538	130.40211
##	152118	152118	152118	152118	152118	152118	152118	152118
##	131.03652	131.61651	131.73290	132.14135	132.61028	134.57102	135.47647	138.67271
##	152118	152118	152118	152118	152118	152118	152118	152118
##	140.10926	141.80854	142.82048	143.20067	144.08895	147.01246	148.59904	149.67475
##	152118	152118	152118	152118	152118	152118	152118	152118
##	150.62079	152.18898	153.74359	155.40341	155.64737	155.82999	157.21931	157.57842
##	152118	152118	152118	152118	152118	152118	152118	152118
##	160.27946	161.08122	161.53469	162.81828	164.01625	165.28667	166.61264	167.73437
##	152118	152118	152118	152118	152118	152120	152120	152120
##	168.80092	170.05659	171.04964	171.95075	173.54222	90.85318	92.85542	96.43455
##	152120	152120	152120	152120	152120	152120	152120	152120
##	98.84847	99.99594	102.50623	104.62995	106.45738	107.94486	108.80302	110.31942
##	152120	152120	152120	152120	152120	152120	152120	152120
##	110.86065	112.53020	113.65200	114.64905	116.45337	118.12832	119.45022	120.36743
##	152120	152120	152120	152120	152120	152120	152120	152120
##	121.16891	123.51424	126.20947	127.76654	128.63568	129.33353	130.73704	132.44922
##	152120	152120	152120	152120	152120	152120	152120	152120
##	133.52106	134.47766	134.83693	135.31620	136.81321	137.76845	138.89700	139.54641
##	152120	152120	152120	152120	152120	152120	152120	152120
##	141.00792	141.58576	142.55749	143.00964	144.06874	145.10462	147.24683	149.23719
##	152120	152120	152120	152120	152120	152120	152120	152120
##	151.25248	152.53370	153.93799	153.96810	154.79451	155.12725	155.38439	155.63282
##	152120	152120	152120	152120	152120	152120	152120	152120

##	156.30952	156.36910	156.39245	156.47913	156.58548	156.61665	156.60728	156.60402
##	152120	152136	152136	152136	152136	152136	152136	152136
##	156.60230	95.33661	97.16063	100.12725	101.97385	103.11379	105.14991	106.62718
##	152136	152136	152136	152136	152136	152136	152136	152136
##	108.32767	109.99446	111.26939	112.46747	114.23765	115.63281	117.29682	118.48876
##	152136	152136	152136	152136	152136	152136	152136	152136
##	120.39911	122.34577	122.84382	124.88385	125.81850	127.30180	129.00638	130.38501
##	152136	152136	152136	152136	152136	152136	152136	152136
##	131.88073	133.55427	135.18721	136.38100	137.92914	139.36953	141.03957	141.78528
##	152136	152136	152136	152136	152136	152136	152136	152136
##	142.24267	145.11579	146.37725	149.21673	150.65243	151.92105	153.02955	153.98721
##	152136	152136	152136	152136	152136	152136	152136	152136
##	154.53864	155.13783	156.19817	156.83569	157.55211	158.44990	158.82324	159.02415
##	152136	152136	152136	152136	152136	152136	152136	152136
##	159.16493	159.23864	159.23167	159.21198	159.17104	159.01003	158.81389	158.66310
##	152136	152136	152136	152136	152136	152136	152136	152142
##	158.51186	158.38975	158.31424	158.31431	158.49510	158.75343	159.26600	91.05877
##	152142	152142	152142	152142	152142	152142	152142	152142
##	93.08012	95.71781	97.06510	101.67182	103.93561	105.54341	107.10720	108.99071
##	152142	152142	152142	152142	152142	152142	152142	152142
##	109.52692	111.28300	111.97296	112.99580	113.83794	114.78221	115.55252	116.91374
##	152142	152142	152142	152142	152142	152142	152142	152142
##	117.39986	118.25973	118.63437	118.84808	118.95484	120.28469	120.60282	120.86771
##	152142	152142	152142	152142	152142	152142	152142	152142
##	122.24295	123.08869	123.88221	124.25297	124.41198	124.73024	125.36791	126.70285
##	152142	152142	152142	152142	152142	152142	152142	152142
##	127.94130	128.26636	128.32063	129.08317	129.79635	130.23790	131.40766	132.02712
##	152142	152142	152142	152142	152142	152142	152142	152142
##	132.59457	133.22337	134.43616	135.89876	137.14082	137.37862	138.99236	140.49732
##	152142	152142	152142	152142	152142	152142	152142	152142
##	140.92009	141.10142	142.49386	144.00963	145.16117	146.06894	146.79376	148.17809
##	152142	152142	152142	152142	152142	152142	152142	152142
##	148.71757	150.56347	152.15186	152.67654	153.66025	154.69033	155.65123	156.48856
##	152142	152142	152142	152142	152142	152142	152142	152142
##	157.26052	157.86018	158.98709	160.50150	161.76434	162.25713	163.17127	164.72416
##	152142	152142	152142	152142	152142	152142	152142	152146
##	165.62221	166.46740	166.92465	167.81221	168.36198	168.86505	169.19056	86.89646
##	152146	152146	152146	152146	152146	152146	152146	152146
##	87.98032	89.47039	93.49691	94.81211	98.06324	100.21676	103.48994	106.59206
##	152146	152146	152146	152146	152146	152146	152146	152146
##	107.43723	108.44319	109.99203	110.97870	112.12223	114.17484	114.98060	115.89164
##	152146	152146	152146	152146	152146	152146	152146	152146
##	116.96145	118.19047	118.99208	120.11550	121.45637	123.12748	124.15803	125.30410
##	152146	152146	152146	152146	152146	152146	152146	152146
##	127.56780	128.51685	130.64867	131.82613	132.83110	134.49009	136.97135	139.78605
##	152146	152146	152146	152146	152146	152146	152146	152146
##	140.61210	142.41122	144.97983	147.91809	148.42020	148.83426	149.10473	149.28897
##	152146	152146	152173	152173	152173	152173	152173	152173
##	149.10544	148.91711	85.39377	87.18063	88.85411	90.87185	92.45551	94.97485
##	152173	152173	152173	152173	152173	152173	152173	152173
##	96.46715	98.04465	99.47603	101.82378	103.13675	104.43139	105.76266	107.07846
##	152173	152173	152173	152173	152173	152173	152173	152173
##	108.38106	109.77563	110.69965	112.74144	113.09762	113.19935	114.46997	114.67318
##	152173	152173	152173	152173	152173	152173	152173	152173

##	116.04545	117.88028	118.44302	119.16115	120.45007	122.95563	123.16665	123.96122
##	152173	152173	152173	152173	152173	152173	152173	152173
##	126.95289	127.11334	128.44682	129.08335	130.50227	131.38320	132.95675	134.33245
##	152173	152173	152173	152173	152173	152173	152173	152173
##	134.62066	135.42318	135.88489	137.00232	138.06166	139.47140	141.28952	141.83367
##	152173	152173	152173	152173	152173	152173	152173	152173
##	142.79736	143.19715	143.26454	143.44940	143.49149	143.78520	143.81089	143.87151
##	152173	152173	152173	152173	152173	152173	152173	152173
##	143.95549	143.97165	144.00117	144.01653	144.01749	143.99095	143.97975	143.93980
##	152173	152173	152173	152173	152173	152173	152173	152190
##	143.91268	143.89263	143.88204	143.84210	143.79130	143.75696	143.72074	90.97299
##	152190	152190	152190	152190	152190	152190	152190	152190
##	93.08358	95.12171	96.15412	98.24115	99.96092	101.77316	103.52952	105.23367
##	152190	152190	152190	152190	152190	152190	152190	152190
##	106.88927	108.37270	110.50209	112.50418	114.97359	115.95167	117.82094	119.82433
##	152190	152190	152190	152190	152190	152190	152190	152190
##	121.30873	123.49008	126.09868	128.06335	129.43836	131.04982	132.57083	134.23211
##	152190	152190	152190	152190	152190	152190	152190	152190
##	135.86758	137.83183	139.88942	141.41937	143.70227	145.00420	146.55656	150.21199
##	152190	152190	152190	152190	152190	152190	152190	152190
##	152.48312	153.75972	156.92603	161.77081	166.55103	167.54853	168.76381	169.85315
##	152190	152190	152194	152194	152194	152194	152194	152194
##	170.81650	171.88335	89.48192	91.35963	93.51942	97.40138	99.81253	101.66010
##	152194	152194	152194	152194	152194	152194	152194	152194
##	104.34149	106.19133	107.80640	110.29846	110.70995	113.02333	114.70675	116.37776
##	152194	152194	152194	152194	152194	152194	152194	152194
##	118.03864	119.55962	121.60217	123.50865	125.87494	127.52124	129.17262	130.83135
##	152194	152194	152194	152194	152194	152194	152194	152194
##	132.49966	134.04490	136.62323	138.33171	140.17879	142.22327	143.91255	145.58147
##	152194	152194	152194	152194	152194	152194	152194	152194
##	147.22324	149.96388	151.67812	153.15259	155.11455	156.12378	156.48489	157.72455
##	152194	152194	152194	152194	152194	152194	152194	152194
##	158.88090	160.02835	160.98967	162.03623	162.75471	163.39903	163.88322	164.31477
##	152194	152194	152194	152194	152194	152194	152197	152197
##	164.67881	164.69879	164.69879	164.77493	164.95638	165.04060	95.98552	96.39270
##	152197	152197	152197	152197	152197	152197	152197	152197
##	99.08251	100.97620	102.80270	104.07825	106.20182	108.49568	110.31988	112.25972
##	152197	152197	152197	152197	152197	152197	152197	152197
##	113.61079	114.87230	117.09702	118.55471	122.05180	122.51127	122.61311	123.22228
##	152197	152197	152197	152197	152197	152197	152197	152197
##	124.08041	125.93352	126.18289	127.32843	128.07509	130.62287	131.78243	132.64613
##	152197	152197	152197	152197	152197	152197	152197	152197
##	133.41394	135.23093	135.54653	137.63226	142.98288	144.29531	145.49926	147.51227
##	152197	152197	152197	152197	152197	152197	152197	152197
##	157.33867	161.13778	161.94755	162.79208	163.03722	163.13484	163.37783	164.38092
##	152197	152197	152197	152197	152197	152197	152197	152197
##	165.44411	166.50714	167.67735	168.19183	168.34617	168.64904	169.61054	170.37994
##	152197	152197	152197	152197	152197	152197	152197	152197
##	170.64612	171.03456	171.21667	171.41459	171.48595	171.64626	171.95986	172.70710
##	152202	152202	152202	152202	152202	152202	152202	152202
##	89.37019	91.15982	95.74696	98.73727	100.68769	105.04295	107.94613	109.02771
##	152202	152202	152202	152202	152202	152202	152202	152202
##	111.60519	112.87548	116.25510	117.87463	119.75803	120.29576	120.67222	126.19385
##	152202	152202	152202	152202	152202	152202	152202	152202

##	126.63226	127.78867	129.45693	132.04672	132.66814	133.57120	133.85297	134.86441
##	152202	152202	152202	152202	152202	152202	152202	152202
##	135.25614	135.53526	135.81375	136.25790	136.97532	137.30441	138.01249	138.12078
##	152202	152202	152202	152202	152202	152202	152202	152202
##	138.17486	138.87350	139.40502	140.75967	140.86209	142.55859	142.70393	143.04008
##	152202	152202	152202	152202	152202	152202	152202	152202
##	143.65290	143.79213	144.69805	144.91823	145.04909	145.77215	146.18227	148.28139
##	152202	152202	152202	152202	152202	152202	152202	152202
##	148.66686	148.91204	149.11863	149.45507	149.94042	150.28089	150.48615	150.85843
##	152202	152202	152202	152202	152202	152202	152202	152202
##	151.07383	151.40272	151.41674	151.42351	151.49273	151.50217	151.51104	151.51933
##	152202	152202	152202	152202	152202	152202	152202	152202
##	151.51933	151.54975	151.56772	151.57966	151.57999	151.57999	151.57987	151.57930
##	152202	152202	152202	152202	152202	152202	152202	152202
##	151.57885	151.57829	151.57138	151.56687	151.56337	151.56147	151.53437	151.49674
##	152202	152202	152202	152202	152202	152202	152215	152215
##	151.48481	151.41553	151.39992	151.39460	151.25807	151.25161	88.08692	91.17628
##	152215	152215	152215	152215	152215	152215	152215	152215
##	95.87705	96.31130	98.29314	101.13676	103.77799	105.87903	106.90232	108.02639
##	152215	152215	152215	152215	152215	152215	152215	152215
##	111.40214	115.39548	116.62501	121.95835	123.65170	124.87758	130.65136	132.20044
##	152215	152215	152215	152215	152215	152215	152215	152215
##	132.95525	133.53941	134.06760	135.60500	137.51619	138.53781	139.92457	142.09989
##	152215	152215	152215	152215	152215	152215	152215	152215
##	142.22075	142.82482	143.85050	143.97103	144.45275	145.59388	148.09524	149.79873
##	152215	152215	152215	152215	152215	152215	152215	152215
##	150.43853	154.24002	156.25316	156.83765	157.25839	159.05328	159.10340	159.20345
##	152215	152215	152215	152215	152215	152215	152215	152234
##	159.25337	164.07788	165.53776	165.60468	168.10968	168.13894	168.23472	95.11244
##	152234	152234	152234	152234	152234	152234	152234	152234
##	96.72291	99.33115	100.82943	102.05876	104.21992	105.92717	108.06343	109.46722
##	152234	152234	152234	152234	152234	152234	152234	152234
##	111.59729	112.14550	113.67152	113.96391	115.26906	116.46393	117.17554	118.44821
##	152234	152234	152234	152234	152234	152234	152234	152234
##	119.71273	120.41276	121.48407	121.90292	122.27519	122.60096	122.64750	123.34596
##	152234	152234	152234	152234	152234	152234	152234	152234
##	124.41881	125.49552	126.57782	126.86130	127.71504	128.67028	130.94835	131.38959
##	152234	152234	152234	152234	152234	152234	152234	152234
##	131.78265	132.22548	132.81647	134.29201	135.07474	135.60995	136.23848	136.52687
##	152234	152234	152234	152234	152234	152234	152234	152234
##	137.38445	138.69094	139.28386	139.95554	140.95628	141.58773	142.03914	142.32097
##	152234	152234	152234	152234	152234	152234	152234	152234
##	142.36087	142.71590	143.40273	143.47705	143.62445	143.87836	144.09180	144.54051
##	152234	152234	152234	152234	152234	152234	152234	152234
##	144.74105	145.22354	145.52965	145.64850	146.04776	146.69306	146.94808	147.26591
##	152234	152234	152234	152234	152234	152234	152234	152234
##	147.45797	147.65031	148.08081	148.12389	148.27389	148.31974	148.35628	148.41092
##	152234	152234	152234	152234	152234	152234	152234	152234
##	148.41306	148.41553	148.39194	148.37339	148.33141	148.19434	148.17128	148.13901
##	152234	152234	152237	152237	152237	152237	152237	152237
##	148.05112	147.92265	103.81368	105.84193	109.46779	111.29966	113.37991	115.69293
##	152237	152237	152237	152237	152237	152237	152237	152237
##	117.27357	118.83038	120.96002	122.46693	124.47001	126.19150	128.33326	130.01686
##	152237	152237	152237	152237	152237	152237	152237	152237

##	131.81172	133.10469	134.51607	136.04655	137.69776	138.30942	139.41121	141.06743
##	152237	152237	152237	152237	152237	152237	152237	152237
##	142.60694	144.15451	145.83753	147.53541	148.86718	150.58872	152.24898	152.63163
##	152237	152237	152237	152237	152237	152237	152237	152237
##	154.22093	155.35738	156.73330	158.02928	159.54431	160.90593	162.34460	163.95078
##	152237	152237	152237	152237	152237	152237	152237	152237
##	164.27377	164.59336	165.58184	165.93657	166.13689	166.33545	167.06386	167.81140
##	152237	152237	152237	152237	152237	152237	152237	152237
##	168.91444	169.85413	170.12501	170.42560	170.78757	171.65404	172.37987	173.05943
##	152237	152237	152237	152237	152237	152237	152237	152237
##	173.84936	174.03871	174.12643	174.26797	174.40832	174.45574	174.55162	174.57853
##	152237	152237	152237	152286	152286	152286	152286	152286
##	174.63182	174.65021	174.65917	84.44049	87.01106	88.33135	90.16674	91.82567
##	152286	152286	152286	152286	152286	152286	152286	152286
##	93.70429	96.71483	98.17805	100.38485	100.91335	101.84548	103.56946	105.09724
##	152286	152286	152286	152286	152286	152286	152286	152286
##	105.54602	106.38311	106.99357	107.38065	107.49105	108.26162	109.57429	110.39014
##	152286	152286	152286	152286	152286	152286	152286	152286
##	111.31123	113.41390	113.89775	114.64984	115.02574	115.56269	116.15343	117.12081
##	152286	152286	152286	152286	152286	152286	152286	152286
##	118.46724	119.87324	121.12386	122.49267	123.15383	123.65167	123.87350	124.54123
##	152286	152286	152286	152286	152286	152286	152286	152286
##	124.65285	124.93228	125.26828	125.43652	125.71724	126.33602	127.63288	128.08417
##	152286	152286	152286	152286	152286	152286	152286	152286
##	128.87318	129.49181	130.66737	131.22369	132.16274	132.65585	133.09149	133.73971
##	152286	152286	152286	152286	152286	152286	152286	152286
##	135.22395	135.74305	136.15370	136.50945	137.35857	137.89603	138.51816	139.62647
##	152286	152286	152286	152286	152286	152286	152286	152286
##	140.15952	140.80456	141.30264	141.54545	141.90160	142.05671	142.13352	142.54691
##	152286	152286	152286	152286	152286	152286	152286	152286
##	142.83769	143.49359	143.69020	144.15876	144.59332	144.73037	145.19027	145.44475
##	152286	152286	152286	152286	152286	152286	152286	152286
##	145.73839	145.90876	146.30353	146.45103	146.56328	146.69636	146.79884	146.83292
##	152286	152286	152286	152291	152291	152291	152291	152291
##	146.83780	146.82817	146.78175	101.68754	103.37267	105.73104	109.04604	112.36924
##	152291	152291	152291	152291	152291	152291	152291	152291
##	114.24293	115.70383	117.33089	118.99574	123.63002	125.10637	126.45567	128.14756
##	152291	152291	152291	152291	152291	152291	152291	152291
##	129.60016	130.93374	132.55622	133.13596	134.58729	136.39363	139.51068	141.59784
##	152291	152291	152291	152291	152291	152291	152291	152291
##	144.74101	147.94654	148.66599	149.32204	150.44572	152.98692	153.21278	154.71031
##	152291	152291	152291	152291	152291	152291	152291	152291
##	155.62646	156.25930	157.43716	158.65995	159.08423	159.90568	160.47529	160.64639
##	152291	152291	152291	152291	152291	152291	152291	152291
##	160.94097	161.51109	162.99055	163.25815	163.60982	163.64084	163.70239	164.05801
##	152291	152291	152291	152291	152291	152291	152291	152291
##	164.54618	164.74515	164.95535	165.42485	165.53086	165.73744	166.14984	166.19320
##	152291	152291	152291	152291	152291	152291	152291	152291
##	166.22533	166.28299	166.39549	166.40731	166.41463	166.41813	166.43691	166.47771
##	152291	152291	152291	152291	152291	152291	152291	152291
##	166.47943	166.47455	166.47182	166.46192	166.44083	166.40079	166.39005	166.34682
##	152291	152291	152291	152295	152295	152295	152295	152295
##	166.33476	166.31342	166.27690	96.02489	98.93680	101.89314	104.25453	106.75708
##	152295	152295	152295	152295	152295	152295	152295	152295



##	108.31877	109.72113	111.36324	113.16972	114.75595	116.93878	118.47396	119.74994
##	152295	152295	152295	152295	152295	152295	152295	152295
##	121.25477	121.85285	122.80571	123.39894	124.87528	126.34382	127.68992	129.14980
##	152295	152295	152295	152295	152295	152295	152295	152295
##	130.37506	132.30193	133.58972	135.05848	136.65366	138.02189	139.52104	141.15574
##	152295	152295	152295	152295	152295	152295	152295	152295
##	142.67937	144.08364	145.60645	147.11893	150.26041	151.58345	153.42460	154.87119
##	152295	152295	152295	152295	152295	152295	152295	152295
##	156.15464	157.47228	158.44262	160.06330	161.24255	162.24842	162.61083	163.18697
##	152295	152295	152295	152295	152295	152295	152295	152308
##	163.81349	164.35034	164.67495	164.77680	164.95690	165.13482	165.13310	89.56636
##	152308	152308	152308	152308	152308	152308	152308	152308
##	91.61482	93.59185	96.09836	98.06721	102.53385	104.47878	106.04976	108.59778
##	152308	152308	152308	152308	152308	152308	152308	152308
##	108.83500	110.06619	110.98919	112.46402	114.62611	116.41769	117.54382	118.97988
##	152308	152308	152308	152308	152308	152308	152308	152308
##	120.24863	120.45962	120.67052	121.03942	121.19746	122.04013	122.88311	125.15760
##	152308	152308	152308	152308	152308	152308	152308	152308
##	126.27737	127.56802	127.83866	127.94710	128.00136	128.70935	129.36744	130.86635
##	152308	152308	152308	152308	152308	152308	152308	152308
##	132.96671	134.99877	135.46843	135.99883	136.11697	136.23521	137.18439	138.13876
##	152308	152308	152308	152308	152308	152308	152308	152308
##	138.31821	139.27760	139.69841	142.05093	142.17179	143.68288	144.04539	144.34736
##	152308	152308	152308	152308	152308	152308	152308	152308
##	144.89056	145.85468	146.03518	146.21557	146.87603	147.71406	148.01256	148.90516
##	152308	152308	152308	152308	152308	152308	152308	152308
##	149.26088	149.37927	149.49756	149.73387	150.85066	151.60887	151.89909	152.07283
##	152308	152308	152308	152308	152308	152308	152308	152308
##	152.07283	152.24627	152.64976	153.50844	153.62228	153.84950	154.52726	154.58347
##	152308	152308	152308	152308	152308	152308	152308	152308
##	154.80787	154.91981	155.69834	155.86399	156.08418	156.30359	157.44217	158.76637
##	152308	152308	152308	152308	152308	152308	152308	152308
##	158.87075	158.97488	159.23416	159.59457	160.15467	160.55706	160.65699	160.65699
##	152308	152308	152308	152308	152308	152308	152308	152308
##	160.70684	160.80634	161.10311	161.68846	162.11981	162.73041	162.86911	163.00695
##	152308	152308	152308	152308	152308	152308	152318	152318
##	163.09837	163.28001	163.32517	164.20643	164.75549	165.00218	86.90189	91.47401
##	152318	152318	152318	152318	152318	152318	152318	152318
##	93.29434	95.74939	97.63918	100.00442	103.13777	104.96066	106.74704	107.97325
##	152318	152318	152318	152318	152318	152318	152318	152318
##	109.13353	112.04186	113.63105	115.26173	116.83639	117.54706	118.41042	119.68226
##	152318	152318	152318	152318	152318	152318	152318	152318
##	121.16355	124.47212	125.10083	126.20896	126.84638	127.43261	128.76872	130.10454
##	152318	152318	152318	152318	152318	152318	152318	152318
##	130.63727	132.17177	134.04242	134.70502	136.15156	138.05888	138.24308	138.83260
##	152318	152318	152318	152318	152318	152318	152318	152318
##	139.62442	141.57912	142.21007	143.07282	143.79288	144.30364	145.19654	145.98421
##	152318	152318	152318	152326	152326	152326	152326	152326
##	146.19621	146.29526	146.41891	88.47492	90.44897	95.37522	97.19680	100.03495
##	152326	152326	152326	152326	152326	152326	152326	152326
##	101.28353	105.85796	110.99849	113.92494	117.83109	119.76063	121.38120	124.49392
##	152326	152326	152326	152326	152326	152326	152326	152326
##	126.65118	128.15453	131.42824	134.94308	135.94105	137.56691	140.55894	142.34397
##	152326	152326	152326	152326	152326	152326	152326	152326

##	143.61848	146.10428	149.13256	150.96502	151.81131	153.63030	154.98090	157.14699
##	152326	152326	152326	152327	152327	152327	152327	152327
##	157.86156	158.88234	159.51386	97.38260	98.97305	101.40943	105.58858	107.29691
##	152327	152327	152327	152327	152327	152327	152327	152327
##	110.09167	112.35519	115.12646	116.42321	118.61226	120.94207	122.41660	124.17022
##	152327	152327	152327	152327	152327	152327	152327	152327
##	126.31476	128.15847	129.25038	130.28402	132.69755	134.13873	136.57494	138.56718
##	152327	152327	152327	152327	152327	152327	152327	152327
##	140.16611	140.64308	141.30090	142.44100	144.06445	145.92318	146.69805	147.52789
##	152327	152327	152327	152327	152327	152327	152327	152327
##	148.17578	150.60540	151.89802	153.10312	155.75313	156.29425	156.58435	157.10654
##	152327	152327	152327	152327	152327	152327	152327	152327
##	158.63600	159.01794	160.40343	161.01515	162.33800	163.44820	164.32692	164.58190
##	152327	152329	152329	152329	152329	152329	152329	152329
##	164.65382	93.00689	93.78433	95.39421	97.79065	101.69130	103.44146	105.90583
##	152329	152329	152329	152329	152329	152329	152329	152329
##	108.37631	110.33799	114.29224	116.10327	118.81457	120.76494	122.58171	124.51160
##	152329	152329	152329	152329	152329	152329	152329	152329
##	126.67863	128.18436	130.05628	132.05933	133.58700	135.74524	137.30335	139.50085
##	152329	152329	152329	152329	152329	152329	152329	152329
##	141.13567	142.95113	144.74795	145.66653	147.05648	147.94869	149.74976	151.59150
##	152329	152329	152329	152329	152329	152329	152329	152329
##	153.34008	154.64191	156.18504	157.42882	158.40823	159.42728	160.02194	160.83492
##	152329	152329	152329	152331	152331	152331	152331	152331
##	161.40686	162.05797	162.32428	90.98509	92.94209	95.56578	98.34481	100.22707
##	152331	152331	152331	152331	152331	152331	152331	152331
##	102.07288	104.17132	105.80521	107.55290	109.27333	111.23784	113.17223	115.40648
##	152331	152331	152331	152331	152331	152331	152331	152331
##	116.18736	118.38112	120.23368	121.81981	123.27220	124.71981	126.60373	128.04702
##	152331	152331	152331	152331	152331	152331	152331	152331
##	129.42849	130.37173	131.69512	133.53040	134.73920	135.82601	137.56407	139.25307
##	152331	152331	152331	152331	152331	152331	152331	152331
##	141.08322	143.04645	144.93580	146.99812	148.70970	150.38613	150.63098	150.93566
##	152331	152331	152331	152331	152331	152331	152331	152331
##	151.17825	151.35950	152.07839	152.96231	153.88563	154.73139	155.55643	156.41199
##	152331	152331	152331	152331	152331	152331	152331	152331
##	156.51707	157.13850	157.89261	158.85649	159.90204	160.87524	161.77080	162.58343
##	152331	152331	152331	152331	152331	152331	152345	152345
##	163.00408	163.64906	163.93883	164.49205	165.02108	165.34502	87.81606	89.98846
##	152345	152345	152345	152345	152345	152345	152345	152345
##	91.23366	92.45884	94.78263	96.97140	97.77676	99.16700	99.55988	100.01589
##	152345	152345	152345	152345	152345	152345	152345	152345
##	101.36916	102.76429	103.70304	104.26167	105.49128	106.03955	106.88648	108.14416
##	152345	152345	152345	152345	152345	152345	152345	152345
##	109.62314	110.03398	110.32662	110.56025	110.96810	111.60656	112.70278	114.13395
##	152345	152345	152345	152345	152345	152345	152345	152345
##	115.83745	116.85378	117.02283	118.48463	119.77431	121.56667	123.75425	124.76726
##	152345	152345	152345	152345	152345	152345	152345	152345
##	125.04920	126.69038	127.65811	128.97558	129.95634	131.23532	132.05396	133.75566
##	152345	152345	152345	152345	152345	152345	152345	152345
##	134.04927	134.98806	134.98806	136.33261	136.73996	138.47114	138.69976	139.43848
##	152345	152345	152345	152345	152345	152345	152345	152345
##	139.72070	141.05852	141.98696	143.78674	144.95404	145.78715	145.97925	146.86995
##	152345	152345	152345	152345	152345	152345	152345	152345

##	147.00719	147.85351	148.49247	149.26236	150.05864	150.82704	151.87155	152.37414
##	152345	152345	152345	152372	152372	152372	152372	152372
##	152.89942	153.36131	153.67059	92.43675	94.35115	96.07913	98.03287	99.80585
##	152372	152372	152372	152372	152372	152372	152372	152372
##	102.10582	103.66320	105.31149	106.69006	108.16404	109.44179	110.93070	112.34296
##	152372	152372	152372	152372	152372	152372	152372	152372
##	113.68298	115.06459	116.43390	117.68472	118.92880	119.62965	121.18893	121.72577
##	152372	152372	152372	152372	152372	152372	152372	152372
##	122.74535	123.98005	125.64796	127.37836	127.48691	128.84869	130.11089	131.38388
##	152372	152372	152372	152372	152372	152372	152372	152372
##	132.44454	133.62417	135.03314	136.44074	138.78367	140.26271	141.60443	142.96401
##	152372	152372	152372	152372	152372	152372	152372	152372
##	144.27955	145.59089	146.74798	147.32564	147.84319	148.46779	148.71038	149.52510
##	152372	152372	152372	152372	152372	152372	152372	152372
##	150.42102	151.32103	152.17889	152.75612	153.25619	153.60938	153.83373	153.97776
##	152372	152372	152372	152383	152383	152383	152383	152383
##	153.99498	153.98321	153.90213	94.47851	95.88851	99.20015	100.87420	103.38863
##	152383	152383	152383	152383	152383	152383	152383	152383
##	104.25410	105.43794	106.02377	106.99150	108.01229	109.70970	109.83424	109.89645
##	152383	152383	152383	152383	152383	152383	152383	152383
##	110.63992	111.80603	113.20077	113.92168	114.99499	116.05941	116.70586	118.16490
##	152383	152383	152383	152383	152383	152383	152383	152383
##	119.26541	120.47469	121.67783	122.70522	124.52559	126.85306	128.15971	128.89944
##	152383	152383	152383	152383	152383	152383	152383	152383
##	129.98292	130.66905	132.27711	132.50777	133.20139	133.49116	134.30509	134.77201
##	152383	152383	152383	152383	152383	152383	152383	152383
##	135.24035	135.76901	136.00459	136.12251	136.53585	138.13702	138.49374	139.14797
##	152383	152383	152383	152383	152383	152383	152383	152383
##	140.09913	140.21792	140.39602	140.75194	141.63946	141.87545	143.10817	144.26977
##	152383	152383	152383	152383	152383	152383	152383	152383
##	145.13090	146.20673	147.15293	148.29710	149.67026	149.92824	151.18560	151.47882
##	152383	152383	152383	152383	152383	152383	152383	152383
##	151.67236	152.00723	153.07150	153.60358	153.82034	155.28957	155.70453	155.77818
##	152383	152383	152383	152383	152383	152383	152383	152383
##	156.10257	157.39823	157.81878	158.02767	158.36662	158.45711	158.69103	158.80925
##	152383	152383	152383	152383	152383	152387	152387	152387
##	158.97391	159.32519	159.55465	159.56440	159.73426	98.41458	99.91052	102.63585
##	152387	152387	152387	152387	152387	152387	152387	152387
##	105.31249	107.86838	111.26295	112.65820	113.05076	114.14901	115.72843	117.81433
##	152387	152387	152387	152387	152387	152387	152387	152387
##	120.53757	121.11651	121.57666	122.77279	123.50544	124.56677	125.94854	126.71628
##	152387	152387	152387	152387	152387	152387	152387	152387
##	127.31699	128.24179	128.51311	129.21741	129.70425	130.35276	131.97346	132.29791
##	152387	152387	152387	152387	152387	152387	152387	152387
##	133.97888	134.19657	135.34356	135.56293	135.78263	136.33338	136.99742	137.77694
##	152387	152387	152387	152387	152387	152387	152387	152387
##	138.50597	140.03834	141.71566	143.42495	144.31992	145.94666	146.85787	147.77351
##	152387	152387	152387	152387	152387	152387	152387	152387
##	149.55355	150.29292	152.02170	153.56642	154.67731	156.52261	157.56299	157.80707
##	152387	152387	152387	152387	152387	152387	152387	152387
##	160.58901	161.72158	162.54863	163.65974	164.75646	164.98537	167.99996	168.27129
##	152387	152387	152387	152387	152387	152387	152387	152391
##	168.91654	170.33616	170.49101	171.60698	172.63627	173.80858	173.99026	88.05678
##	152391	152391	152391	152391	152391	152391	152391	152391

##	90.28258	91.54414	92.91806	95.21848	96.82715	98.70380	100.26675	101.00007
##	152391	152391	152391	152391	152391	152391	152391	152391
##	103.02264	104.57540	106.19625	106.90854	108.25592	109.57692	110.97818	112.05269
##	152391	152391	152391	152391	152391	152391	152391	152391
##	113.41825	114.77015	116.11301	117.15416	118.39315	119.78451	119.98388	121.03413
##	152391	152391	152391	152391	152391	152391	152391	152391
##	122.29449	122.70067	123.26180	124.65387	125.96472	126.44251	127.24619	127.94976
##	152391	152391	152391	152391	152391	152391	152391	152391
##	128.76906	128.93382	129.37458	130.37317	131.09976	131.38030	131.60513	132.05583
##	152391	152391	152391	152391	152391	152391	152391	152391
##	132.28166	133.24466	133.98412	135.01137	135.29727	135.98415	136.44249	136.78639
##	152391	152391	152391	152391	152391	152391	152391	152391
##	137.64635	139.19305	139.76482	140.05037	140.62067	142.04050	143.50522	143.84112
##	152391	152391	152391	152391	152391	152391	152391	152391
##	144.28759	145.67137	147.19741	147.84260	148.85208	150.05242	151.42786	151.77805
##	152391	152391	152391	152391	152391	152391	152391	152391
##	152.37183	153.10198	153.95947	155.15829	155.29323	155.69347	156.21588	157.29936
##	152391	152391	152402	152402	152402	152402	152402	152402
##	157.53920	157.61825	92.78584	95.09472	97.16046	99.31793	101.78226	104.22602
##	152402	152402	152402	152402	152402	152402	152402	152402
##	106.01650	107.75859	109.45594	111.11223	115.50074	120.57045	122.04043	124.08028
##	152402	152402	152402	152402	152402	152402	152402	152402
##	125.41357	127.03383	129.06214	130.86892	132.39708	132.63350	134.24044	136.35785
##	152402	152402	152402	152402	152402	152402	152402	152402
##	139.40114	140.98650	144.46669	149.37338	150.48917	152.12805	154.28261	155.38634
##	152402	152402	152402	152402	152402	152402	152402	152402
##	156.99900	160.61263	163.01819	164.82225	166.75253	168.28439	173.41735	174.72566
##	152409	152409	152409	152409	152409	152409	152409	152409
##	100.33621	102.62629	104.22654	105.92488	108.23485	109.83954	111.53314	113.06716
##	152409	152409	152409	152409	152409	152409	152409	152409
##	114.74916	116.22119	117.66749	119.09031	121.98438	123.34905	124.80690	126.19766
##	152409	152409	152409	152409	152409	152409	152409	152409
##	127.52519	128.84547	130.26581	131.89304	132.89026	134.20426	135.62814	137.11294
##	152409	152409	152409	152409	152409	152409	152409	152409
##	138.28745	139.63266	141.15523	142.52805	144.01748	144.84493	145.28557	146.54744
##	152409	152409	152409	152409	152409	152409	152409	152409
##	148.01370	149.24383	150.45099	152.03233	153.40574	154.34937	155.43511	156.42263
##	152409	152409	152409	152409	152409	152409	152409	152409
##	157.43098	158.50705	158.71622	159.80752	160.55233	161.30274	161.77569	162.22752
##	152409	152409	152416	152416	152416	152416	152416	152416
##	162.41707	162.37476	85.20059	90.50512	93.65808	103.35314	104.96133	106.16493
##	152416	152416	152416	152416	152416	152416	152416	152416
##	107.54955	108.20661	109.35583	110.39237	111.61359	113.01743	114.26885	115.42169
##	152416	152416	152416	152416	152416	152416	152416	152416
##	116.72011	117.34714	118.85103	120.27393	121.11761	122.27279	124.22298	125.43103
##	152416	152416	152416	152416	152416	152416	152416	152416
##	126.28253	128.22674	129.70581	131.47554	132.86651	134.70763	135.87902	136.82550
##	152416	152416	152416	152416	152416	152416	152416	152416
##	138.65405	139.91828	141.54976	142.57037	143.57940	144.00043	144.83510	145.19699
##	152416	152416	152416	152416	152416	152416	152416	152416
##	145.81245	146.47180	146.82349	147.61807	147.81462	148.01031	148.39903	149.49603
##	152416	152416	152416	152416	152435	152435	152435	152435
##	150.19407	150.60593	150.92247	151.27989	89.21731	91.02093	93.22648	94.87358
##	152435	152435	152435	152435	152435	152435	152435	152435

##	97.07514	98.10318	99.85604	101.70028	102.02678	103.35997	105.30870	106.05456
##	152435	152435	152435	152435	152435	152435	152435	152435
##	107.46312	109.01854	109.71102	110.53155	112.32078	113.06977	114.59689	115.80964
##	152435	152435	152435	152435	152435	152435	152435	152435
##	116.63092	117.58264	118.71171	118.88608	118.88608	118.97334	119.32298	120.15769
##	152435	152435	152435	152435	152435	152435	152435	152435
##	120.64421	121.08892	122.12177	123.35525	123.40142	123.44764	123.49389	123.77219
##	152435	152435	152435	152435	152435	152435	152435	152435
##	124.14548	124.56856	124.61577	124.66302	124.71032	124.75765	124.80503	124.89989
##	152435	152435	152435	152435	152435	152435	152435	152435
##	125.71239	126.53510	127.46539	128.15733	128.25659	128.30625	128.35594	129.05397
##	152435	152435	152435	152435	152435	152435	152435	152435
##	129.60530	129.95731	130.81550	132.18590	132.84790	133.10274	133.66367	134.78563
##	152435	152435	152435	152435	152435	152435	152435	152435
##	135.60062	136.46455	137.27483	137.67866	138.13175	139.18306	140.32310	141.15658
##	152435	152435	152435	152435	152435	152435	152435	152435
##	142.46150	143.22239	143.83305	144.89534	145.84312	146.76773	146.94105	147.96103
##	152435	152435	152435	152435	152435	152435	152435	152435
##	148.00277	148.00277	148.04443	148.08604	148.12758	148.86411	149.69408	150.70693
##	152435	152435	152435	152435	152435	152435	152435	152435
##	151.44606	151.74838	152.23147	152.53831	153.08553	153.95962	154.25632	154.29608
##	152435	152435	152435	152435	152435	152435	152435	152435
##	154.80983	154.99388	155.07192	155.23489	155.29103	155.29974	155.30377	155.30759
##	152435	152435	152435	152435	152435	152435	152435	152435
##	155.31120	155.31459	155.32348	155.32028	155.21440	155.20660	155.01185	154.77723
##	152435	152435	152442	152442	152442	152442	152442	152442
##	154.77723	154.32202	91.20468	91.91940	94.94774	97.05646	98.75022	100.62555
##	152442	152442	152442	152442	152442	152442	152442	152442
##	102.18154	104.12360	105.62131	106.76271	108.22045	109.20258	110.17570	111.46003
##	152442	152442	152442	152442	152442	152442	152442	152442
##	112.41403	113.17189	114.11296	114.30038	114.86111	115.04752	115.29570	115.79082
##	152442	152442	152442	152442	152442	152442	152442	152442
##	116.46900	117.51158	118.00007	118.97331	120.48524	121.56831	122.70758	124.14236
##	152442	152442	152442	152442	152442	152442	152442	152442
##	125.33567	125.81267	126.70693	128.19813	129.69225	130.05153	131.67278	132.33586
##	152442	152442	152442	152442	152442	152442	152442	152442
##	134.21467	137.96778	138.96331	140.14751	141.82850	144.17571	146.65896	146.89741
##	152442	152442	152442	152442	152442	152442	152442	152442
##	147.07572	147.31277	147.43098	149.97135	154.05688	155.16437	155.39719	155.76355
##	152442	152442	152442	152442	152442	152442	152442	152442
##	156.60205	158.02178	159.29654	159.55225	159.64545	159.88667	160.11708	160.36309
##	152442	152442	152442	152442	152442	152442	152442	152442
##	161.29838	161.52912	161.65600	161.70072	161.91418	161.98383	162.06837	162.15263
##	152442	152442	152442	152456	152456	152456	152456	152456
##	162.28266	162.38747	162.40867	89.48334	91.50226	94.03248	95.91113	98.80510
##	152456	152456	152456	152456	152456	152456	152456	152456
##	101.17842	103.85556	105.85408	107.54302	107.85603	108.37532	108.73711	109.04613
##	152456	152456	152456	152456	152456	152456	152456	152456
##	109.71243	110.06944	111.13367	112.03849	113.58341	114.86876	116.98087	117.42166
##	152456	152456	152456	152456	152456	152456	152456	152456
##	118.98798	119.96771	121.14611	122.23051	123.96790	124.61807	127.04823	132.85841
##	152456	152456	152456	152456	152456	152456	152456	152456
##	134.31638	136.31655	137.48970	138.92703	140.44126	140.76104	142.25713	142.39665
##	152456	152456	152456	152456	152456	152456	152456	152456

##	142.70342	142.80343	143.85432	143.91121	144.90239	144.96892	145.26010	145.51860
##	152456	152456	152456	152456	152456	152456	152456	152456
##	145.93280	146.24659	146.30259	146.33454	146.34364	146.32857	146.27912	146.21073
##	152456	152456	152456	152456	152456	152456	152460	152460
##	145.87107	145.78302	145.53761	145.49251	145.43535	145.18806	87.71138	89.73701
##	152460	152460	152460	152460	152460	152460	152460	152460
##	91.84439	92.45344	94.16699	95.89817	99.33229	101.22649	102.55755	104.34407
##	152460	152460	152460	152460	152460	152460	152460	152460
##	105.60330	107.29916	108.38559	110.01041	111.43697	112.67856	114.00993	115.32592
##	152460	152460	152460	152460	152460	152460	152460	152460
##	116.63019	117.92641	119.32152	120.92300	122.27079	123.47010	125.31447	126.65105
##	152460	152460	152460	152460	152460	152460	152460	152460
##	128.44674	129.77924	130.96338	132.62274	134.07206	136.00587	137.36387	139.08346
##	152460	152460	152460	152460	152460	152460	152460	152460
##	140.56869	142.23089	145.70836	147.39455	148.83049	150.24650	152.07943	153.43626
##	152460	152460	152460	152460	152460	152467	152467	152467
##	154.23564	155.64400	156.90991	158.47047	159.72478	94.42330	96.21120	98.76485
##	152467	152467	152467	152467	152467	152467	152467	152467
##	105.10356	109.19215	110.60636	115.34526	116.08027	116.76221	116.85933	117.48896
##	152467	152467	152467	152467	152467	152467	152467	152467
##	118.21216	120.12702	121.31682	121.98181	122.07676	124.78406	125.26036	125.97631
##	152467	152467	152467	152467	152467	152467	152467	152467
##	127.17472	128.57558	129.69698	130.82947	133.02505	134.02857	134.73041	137.11513
##	152467	152467	152467	152467	152467	152467	152467	152467
##	137.50707	138.71687	139.19335	140.49997	141.35984	142.36689	144.78277	145.40227
##	152467	152467	152467	152467	152467	152467	152467	152467
##	146.41460	147.28557	147.84416	148.97192	149.32924	149.45084	149.64257	149.72146
##	152467	152467	152479	152479	152479	152479	152479	152479
##	149.69798	149.63233	93.50396	95.72236	97.78353	99.86278	102.03484	103.98183
##	152479	152479	152479	152479	152479	152479	152479	152479
##	105.87089	107.85022	108.28195	109.20764	110.05072	111.84175	113.52107	115.16211
##	152479	152479	152479	152479	152479	152479	152479	152479
##	117.02262	118.71798	119.76935	120.01508	120.80967	122.32190	125.41478	126.94277
##	152479	152479	152479	152479	152479	152479	152479	152479
##	127.41136	127.76246	131.09286	132.67525	134.26709	135.63401	137.25554	138.77701
##	152479	152479	152479	152479	152479	152479	152479	152479
##	140.63350	143.22665	144.83441	146.45821	148.29176	150.07045	151.98762	153.64201
##	152479	152479	152479	152479	152479	152479	152479	152479
##	156.80994	157.79463	158.05661	159.68701	161.30302	162.51949	162.77414	163.85029
##	152479	152479	152479	152479	152479	152479	152479	152488
##	164.10198	164.54098	166.33828	168.09718	169.92897	171.30879	172.70681	88.50796
##	152488	152488	152488	152488	152488	152488	152488	152488
##	91.15597	92.82221	99.12637	100.49861	102.81375	104.53778	105.99726	107.43434
##	152488	152488	152488	152488	152488	152488	152488	152488
##	109.24472	110.69461	112.12837	113.49412	114.90359	116.30442	117.59203	119.25073
##	152488	152488	152488	152488	152488	152488	152488	152488
##	122.35464	123.69843	124.99483	126.57251	128.11053	129.55418	130.84161	131.57155
##	152488	152488	152488	152488	152488	152488	152488	152488
##	132.41426	133.20003	134.37463	135.76162	137.12987	138.52568	139.83467	141.05435
##	152488	152488	152488	152488	152488	152488	152488	152488
##	142.32777	143.95020	145.03526	145.40930	145.81398	146.39857	146.77270	147.30941
##	152488	152488	152488	152488	152488	152488	152488	152488
##	147.94503	148.70135	148.95020	149.16058	149.59548	149.95549	150.36029	150.49191
##	152488	152488	152488	152492	152492	152492	152492	152492

##	150.69859	150.99215	151.02985	98.48173	101.92574	102.09779	104.37899	107.78198
##	152492	152492	152492	152492	152492	152492	152492	152492
##	108.48954	110.72092	113.54024	115.33605	116.81151	118.25914	120.34985	121.14564
##	152492	152492	152492	152492	152492	152492	152492	152492
##	122.84663	124.32756	125.47291	127.10914	128.23128	129.77825	131.31512	132.35630
##	152492	152492	152492	152492	152492	152492	152492	152492
##	132.47865	132.90670	134.31214	134.92323	136.45304	137.12780	139.16206	140.71704
##	152492	152492	152492	152492	152492	152492	152492	152492
##	141.40609	143.23986	145.36270	146.99964	148.72560	150.40434	151.96243	152.91608
##	152492	152492	152492	152492	152492	152492	152492	152492
##	154.62675	155.17580	156.06927	158.96119	160.81910	163.69578	165.66529	167.07947
##	152492	152492	152492	152492	152492	152492	152492	152492
##	168.48131	170.98015	172.59279	173.79932	175.60543	177.24441	178.48802	179.92856
##	152492	152492	152492	152492	152492	152492	152492	152492
##	181.20876	182.22878	183.00737	183.51233	183.90773	185.04527	185.97610	186.14612
##	152492	152492	152492	152502	152502	152502	152502	152502
##	187.07575	187.22877	188.05599	90.31188	94.75777	97.56609	99.45923	100.02916
##	152502	152502	152502	152502	152502	152502	152502	152502
##	101.77396	103.46668	105.24058	106.83675	110.56772	112.03905	114.10926	115.51835
##	152502	152502	152502	152502	152502	152502	152502	152502
##	116.90825	118.99236	120.35015	121.64766	123.05053	124.40046	125.75512	127.33727
##	152502	152502	152502	152502	152502	152502	152502	152502
##	129.88408	130.50197	130.95388	131.06721	131.18068	131.18068	131.69313	133.24974
##	152502	152502	152502	152502	152502	152502	152502	152502
##	134.71632	136.32374	136.44366	137.22578	140.75921	142.85213	144.39503	145.93754
##	152502	152502	152502	152502	152502	152502	152502	152502
##	146.06083	146.12246	147.47630	149.13005	151.55573	151.73616	152.69429	152.87311
##	152502	152502	152502	152502	152502	152502	152502	152502
##	153.28929	154.64525	156.38404	156.78434	157.06892	158.25126	158.75126	159.02721
##	152502	152502	152502	152502	152502	152502	152502	152502
##	159.08224	159.41128	159.84690	160.06335	160.17124	160.17124	160.27888	160.65380
##	152502	152502	152502	152502	152502	152502	152502	152502
##	161.23697	161.86452	163.14088	163.44031	163.88397	165.63032	165.72082	166.21073
##	152502	152502	152502	152502	152502	152502	152502	152502
##	166.85647	167.18975	167.31266	167.79260	168.40215	168.51241	168.72899	169.07799
##	152502	152517	152517	152517	152517	152517	152517	152517
##	169.14596	94.83791	97.02527	98.04704	101.25714	102.38962	104.57392	106.35775
##	152517	152517	152517	152517	152517	152517	152517	152517
##	107.37197	108.70962	109.95434	111.49336	112.72306	114.33663	115.90624	116.55306
##	152517	152517	152517	152517	152517	152517	152517	152517
##	117.68309	118.26619	118.79725	119.08565	119.22953	119.37321	120.18386	120.37381
##	152517	152517	152517	152517	152517	152517	152517	152517
##	121.36698	122.77720	123.05852	123.85506	124.60486	125.40274	126.48624	127.48176
##	152517	152517	152517	152517	152517	152517	152517	152517
##	127.81531	128.10200	128.67777	128.96695	129.49956	129.54815	129.79151	130.32958
##	152517	152517	152517	152517	152517	152517	152517	152517
##	131.31815	132.27103	132.47349	132.72750	133.23848	133.75327	134.32365	135.31823
##	152517	152517	152517	152517	152517	152517	152517	152517
##	135.95193	136.32340	136.53622	136.85618	137.06996	137.55222	137.76710	138.62958
##	152517	152517	152517	152517	152517	152517	152517	152517
##	139.49615	139.65902	141.83848	142.16619	142.71250	143.42264	143.80484	145.05871
##	152517	152517	152517	152517	152517	152517	152517	152517
##	146.52406	147.33360	148.08542	148.77979	148.99263	149.62869	150.05053	150.83630
##	152517	152517	152517	152517	152517	152517	152517	152517

##	151.40790	152.12920	152.84303	154.04766	154.88497	155.61182	156.37390	156.84290
##	152517	152517	152517	152517	152517	152517	152517	152517
##	157.44377	158.30311	159.00823	159.52472	159.65205	160.27730	160.92162	161.27297
##	152517	152517	152517	152517	152517	152517	152517	152517
##	161.76537	162.20310	162.27442	162.38050	162.86084	163.59422	164.14365	164.27923
##	152517	152538	152538	152538	152538	152538	152538	152538
##	164.41093	91.54822	93.18374	95.39017	97.53931	99.77729	101.40056	103.13134
##	152538	152538	152538	152538	152538	152538	152538	152538
##	105.23214	107.22112	108.58975	110.83153	112.96734	114.88353	115.80137	119.18388
##	152538	152538	152538	152538	152538	152538	152538	152538
##	120.73565	121.09247	122.33831	123.81670	125.17409	127.12069	128.77491	130.13785
##	152538	152538	152538	152538	152538	152538	152538	152538
##	131.98404	133.96533	135.66314	137.19372	138.79519	140.39898	142.18123	144.12747
##	152538	152538	152538	152538	152538	152538	152538	152538
##	145.80208	147.32466	148.86435	150.24501	151.57546	153.19434	154.47714	155.84446
##	152538	152538	152538	152538	152538	152538	152553	152553
##	156.85655	157.63883	158.54670	159.28224	160.19115	160.64261	85.29144	87.33423
##	152553	152553	152553	152553	152553	152553	152553	152553
##	91.73474	96.28779	99.05744	100.73458	102.83787	104.13862	105.31197	107.22632
##	152553	152553	152553	152553	152553	152553	152553	152553
##	107.98420	109.43339	110.90364	112.65872	113.81116	114.79488	116.43216	117.21606
##	152553	152553	152553	152553	152553	152553	152553	152553
##	117.96303	119.66196	120.52971	121.69329	122.68932	124.62617	125.85808	125.90764
##	152553	152553	152553	152553	152553	152553	152553	152553
##	126.05642	126.25507	126.70307	127.30241	129.11069	129.41308	129.66520	129.86695
##	152553	152553	152553	152553	152553	152553	152553	152553
##	130.27058	130.87609	131.17878	131.38051	133.44228	134.14215	134.88859	135.48271
##	152553	152553	152553	152553	152553	152553	152553	152553
##	135.82786	136.41690	137.24496	138.16038	139.06374	139.81404	140.41598	140.55386
##	152553	152553	152553	152553	152553	152553	152553	152553
##	141.28232	141.55238	142.30781	142.39570	142.65809	143.89781	144.14810	144.51933
##	152553	152553	152553	152553	152562	152562	152562	152562
##	145.28577	145.36501	145.52261	146.40450	85.44034	88.19545	91.41268	93.32196
##	152562	152562	152562	152562	152562	152562	152562	152562
##	95.12005	97.10462	99.05141	101.66304	102.84298	104.76144	106.71860	108.51656
##	152562	152562	152562	152562	152562	152562	152562	152562
##	110.29408	113.41244	115.14804	116.61874	118.33856	120.62519	122.21200	124.62787
##	152562	152562	152562	152562	152562	152562	152562	152562
##	126.35109	128.21180	129.82666	132.24003	134.21728	136.06997	138.11757	140.27905
##	152562	152562	152562	152562	152562	152562	152562	152562
##	141.89469	143.54692	145.22436	145.89463	147.38560	149.66331	151.11370	151.93594
##	152562	152562	152562	152562	152562	152562	152562	152562
##	152.28638	153.16017	153.48895	154.30461	155.03379	155.72080	156.72004	157.35161
##	152562	152562	152562	152562	152562	152562	152562	152562
##	158.14080	158.77354	158.81691	158.90146	159.10032	159.11925	159.19327	159.49411
##	152562	152562	152562	152562	152575	152575	152575	152575
##	159.62585	159.85523	160.03398	160.17258	93.56624	95.44950	97.28847	100.84256
##	152575	152575	152575	152575	152575	152575	152575	152575
##	102.01584	103.71123	105.37286	107.00300	108.60389	110.17780	111.72696	113.25364
##	152575	152575	152575	152575	152575	152575	152575	152575
##	114.52032	115.53619	116.24855	116.78043	117.25158	117.66265	118.48164	119.35485
##	152575	152575	152575	152575	152575	152575	152575	152575
##	119.93478	120.91703	122.35457	123.78584	123.90014	124.30000	124.64253	124.81374
##	152575	152575	152575	152575	152575	152575	152575	152575



##	125.09901	125.32717	125.89741	127.26582	127.77921	128.46422	129.03565	130.41013
##	152575	152575	152575	152575	152575	152575	152575	152575
##	130.92698	131.55998	132.88889	133.23693	134.46018	134.69416	135.92827	137.29120
##	152575	152575	152575	152575	152575	152575	152575	152575
##	138.66216	139.91643	140.21496	141.16896	142.65223	143.65273	144.12056	144.64419
##	152575	152575	152575	152575	152575	152575	152575	152575
##	145.10702	145.85327	146.25181	148.14945	149.76143	150.17982	150.59297	151.05120
##	152575	152575	152575	152575	152575	152575	152575	152575
##	152.28506	152.57211	152.66698	153.27333	153.63734	153.94992	154.30020	155.01889
##	152575	152575	152575	152575	152575	152575	152575	152575
##	155.26390	155.73987	156.00861	156.77377	157.11563	157.84385	158.43446	159.03936
##	152575	152575	152575	152575	152575	152575	152575	152575
##	159.74014	159.85327	159.90559	160.03542	160.13634	160.17235	160.27311	160.36983
##	152583	152583	152583	152583	152583	152583	152583	152583
##	92.63410	94.17304	95.80247	98.87369	100.08375	100.97582	101.50491	102.20343
##	152583	152583	152583	152583	152583	152583	152583	152583
##	102.83695	103.29373	104.25368	105.03370	105.85936	106.62099	106.99869	107.74807
##	152583	152583	152583	152583	152583	152583	152583	152583
##	108.33147	109.11973	110.26157	111.13314	111.23510	112.09709	112.75095	112.80107
##	152583	152583	152583	152583	152583	152583	152583	152583
##	112.95127	113.79834	114.19471	114.58973	115.22897	115.81633	116.74165	117.66209
##	152583	152583	152583	152583	152583	152583	152583	152583
##	118.67495	119.34821	119.39625	119.97237	121.07527	121.89019	122.89769	123.47431
##	152583	152583	152583	152583	152583	152583	152583	152583
##	124.87226	125.11411	125.50168	126.32808	127.35506	128.04409	128.48911	128.98563
##	152583	152583	152583	152583	152583	152583	152583	152583
##	129.43446	129.78487	129.83502	130.79127	131.75205	132.76503	133.82670	135.23233
##	152583	152583	152583	152583	152583	152583	152583	152583
##	136.02712	137.25162	138.59051	139.74939	140.60273	141.85220	142.87079	143.97506
##	152583	152583	152583	152583	152583	152583	152583	152583
##	144.98621	145.77504	146.42686	147.07159	147.59252	147.98014	148.27451	148.48276
##	152598	152598	152598	152598	152598	152598	152598	152598
##	92.85883	95.08823	97.03582	98.50270	99.37031	101.78003	103.91838	105.53820
##	152598	152598	152598	152598	152598	152598	152598	152598
##	107.26041	109.08001	110.92954	112.74687	114.96337	115.20721	115.75421	117.20244
##	152598	152598	152598	152598	152598	152598	152598	152598
##	119.11264	121.06225	121.53235	122.06022	122.99638	124.74560	127.30388	129.22346
##	152598	152598	152598	152598	152598	152598	152598	152598
##	129.86451	131.44227	133.50034	134.15105	134.32888	135.45921	137.25988	137.68289
##	152598	152598	152598	152598	152598	152598	152598	152598
##	137.92501	139.19956	139.92941	142.48042	142.72232	147.11424	147.57551	147.86205
##	152598	152598	152598	152598	152598	152598	152598	152598
##	151.12186	151.43886	151.75280	151.96036	152.06361	152.11510	152.16650	152.37118
##	152598	152598	152598	152598	152598	152598	152598	152598
##	153.76095	155.60166	156.53261	158.47154	158.57127	158.83034	159.43304	159.60094
##	152598	152598	152601	152601	152601	152601	152601	152601
##	159.94357	160.57935	91.16958	93.21686	96.80067	98.21602	98.94654	101.01149
##	152601	152601	152601	152601	152601	152601	152601	152601
##	103.87031	105.37528	106.58880	108.57660	110.08487	112.36887	113.34119	115.47124
##	152601	152601	152601	152601	152601	152601	152601	152601
##	116.79025	118.47004	119.00721	124.31318	125.16021	126.00935	126.75485	128.14777
##	152601	152601	152601	152601	152601	152601	152601	152601
##	128.20161	128.63310	134.59483	136.22356	137.63823	137.99421	141.89411	143.71058
##	152601	152601	152601	152601	152601	152601	152601	152601

##	145.95350	148.30949	149.09080	150.82293	152.77033	153.81930	154.91464	155.14354
##	152601	152601	152601	152601	152601	152601	152601	152601
##	155.31481	155.93973	157.06279	157.72788	158.44048	159.94513	160.47183	161.35340
##	152601	152601	152601	152601	152601	152601	152601	152609
##	162.36699	163.44916	163.78538	164.39841	165.04084	165.88060	166.88304	101.14164
##	152609	152609	152609	152609	152609	152609	152609	152609
##	101.82490	104.79217	106.16376	107.37143	110.07611	111.76477	113.48644	114.98212
##	152609	152609	152609	152609	152609	152609	152609	152609
##	116.58088	118.15372	119.70292	121.23070	122.19829	124.11230	125.23694	126.93923
##	152609	152609	152609	152609	152609	152609	152609	152609
##	128.16290	128.16290	129.84302	131.91784	133.01016	134.38919	135.76926	137.32554
##	152609	152609	152609	152609	152609	152609	152609	152609
##	139.23700	141.69234	143.40760	144.66137	146.16260	147.66679	149.10731	150.18178
##	152609	152609	152609	152609	152609	152609	152609	152609
##	151.66046	153.63487	154.93880	155.88249	157.23431	159.34240	160.55056	161.33438
##	152609	152609	152609	152609	152609	152609	152609	152609
##	162.34192	163.12490	165.01453	165.66227	166.23763	166.82263	167.29260	167.64663
##	152609	152609	152609	152609	152609	152609	152609	152609
##	167.94296	168.07953	168.15304	168.16075	168.15855	168.14210	168.07898	167.99819
##	152610	152610	152610	152610	152610	152610	152610	152610
##	83.86012	85.89908	87.99658	92.76276	94.57340	96.07753	98.88779	100.31244
##	152610	152610	152610	152610	152610	152610	152610	152610
##	101.59124	102.78717	104.45826	105.69369	107.00304	108.10137	109.28097	110.44929
##	152610	152610	152610	152610	152610	152610	152610	152610
##	111.61000	112.81302	113.96959	115.12971	116.29704	117.47526	118.66802	119.78138
##	152610	152610	152610	152610	152610	152610	152610	152610
##	121.66220	122.42044	123.70234	125.31905	125.84601	126.74697	127.97455	129.80227
##	152610	152610	152610	152610	152610	152610	152610	152610
##	131.69201	132.39421	133.74257	135.08541	137.00265	138.16092	139.51296	140.79244
##	152610	152610	152610	152610	152610	152610	152610	152610
##	142.04836	143.27737	144.38137	145.64113	146.72479	147.89895	148.81464	149.87876
##	152627	152627	152627	152627	152627	152627	152627	152627
##	89.26052	91.04342	92.48762	95.73833	97.53063	98.72823	100.45997	102.15868
##	152627	152627	152627	152627	152627	152627	152627	152627
##	103.56173	106.43693	108.03540	109.61119	111.16658	112.70380	114.22511	115.97288
##	152627	152627	152627	152627	152627	152627	152627	152627
##	117.40791	118.89406	120.37359	121.43600	122.20237	123.67521	125.26671	126.74347
##	152627	152627	152627	152627	152627	152627	152627	152627
##	128.28502	129.83490	131.27513	132.36257	133.82371	134.31356	135.97347	136.58966
##	152627	152627	152627	152627	152627	152627	152627	152627
##	137.63715	144.33352	145.88305	147.27479	148.61822	149.50069	150.74768	151.55806
##	152627	152627	152627	152627	152627	152627	152627	152627
##	152.94967	153.98348	154.96700	155.81756	156.56799	156.67831	156.78586	156.83860
##	152627	152627	152627	152627	152627	152627	152627	152627
##	157.68394	158.09553	158.24992	158.43930	158.61457	158.77286	158.88097	158.89141
##	152627	152627	152627	152627	152627	152627	152627	152627
##	158.89632	158.89509	158.89183	158.88952	158.87627	158.86442	158.85070	158.84328
##	152668	152668	152668	152668	152668	152668	152668	152668
##	95.67158	98.64502	100.24606	102.85218	105.74218	107.92267	109.37278	111.61113
##	152668	152668	152668	152668	152668	152668	152668	152668
##	114.00201	116.21713	117.18263	118.71411	120.35673	121.79750	123.72434	125.76089
##	152668	152668	152668	152668	152668	152668	152668	152668
##	127.41950	131.03439	132.56780	134.78400	136.70463	138.26487	141.16971	143.02059
##	152668	152668	152668	152668	152668	152668	152668	152668

##	144.49163	146.91294	148.11308	149.55091	150.96736	152.71468	154.29409	156.85491
##	152668	152668	152668	152668	152668	152668	152668	152668
##	158.41973	160.30734	160.67196	161.15987	161.92334	162.86995	163.16644	164.55555
##	152668	152668	152668	152668	152672	152672	152672	152672
##	165.18913	165.80914	166.39918	166.71380	102.18244	103.58953	105.30924	107.71345
##	152672	152672	152672	152672	152672	152672	152672	152672
##	109.07893	110.79713	112.35281	113.87689	114.83677	115.72627	116.31393	117.01372
##	152672	152672	152672	152672	152672	152672	152672	152672
##	117.12980	117.88054	118.45374	118.73899	119.53311	120.93537	121.87830	123.25103
##	152672	152672	152672	152672	152672	152672	152672	152672
##	123.90464	124.66327	125.95508	127.23763	127.82292	128.56592	130.09982	130.62763
##	152672	152672	152672	152672	152672	152672	152672	152672
##	130.73314	131.20783	131.36602	132.52596	133.73957	133.95086	134.47950	134.84997
##	152672	152672	152672	152672	152672	152672	152672	152672
##	135.59214	135.64523	135.85767	136.97605	138.04685	138.63858	139.55750	140.42786
##	152672	152672	152672	152672	152672	152672	152672	152672
##	140.53706	140.59170	140.70104	140.92000	141.35905	141.68920	141.96482	142.40660
##	152672	152672	152672	152672	152672	152672	152672	152672
##	143.23685	143.90203	144.51185	145.01042	146.44586	146.88523	147.26847	147.92241
##	152672	152672	152672	152672	152672	152672	152672	152672
##	148.40994	149.26943	149.74826	150.17077	150.85049	151.16112	151.77605	152.13061
##	152672	152672	152672	152672	152672	152672	152672	152672
##	152.33178	152.53186	152.92867	153.36948	154.09017	155.33915	155.87251	156.34874
##	152672	152672	152672	152672	152672	152672	152672	152672
##	157.30275	157.69886	158.12076	158.77848	159.77839	160.20106	160.70080	161.00552
##	152672	152672	152672	152672	152672	152672	152672	152672
##	161.19558	161.68148	161.79300	161.89803	161.96440	162.01224	162.08826	162.21321
##	152672	152672	152672	152672	152672	152672	152672	152672
##	162.42664	162.52049	162.57592	162.63079	162.68968	162.68968	162.70830	162.70831
##	152672	152672	152686	152686	152686	152686	152686	152686
##	162.70370	162.68484	84.60598	89.01556	92.98838	95.66256	97.41115	99.91364
##	152686	152686	152686	152686	152686	152686	152686	152686
##	102.53491	104.92708	107.30973	108.79564	112.31490	114.27539	116.92834	119.49062
##	152686	152686	152686	152686	152686	152686	152686	152686
##	119.90618	120.97396	121.38912	121.98234	122.39781	122.75414	122.87296	122.93239
##	152686	152686	152686	152686	152686	152686	152686	152686
##	122.99182	123.05126	123.34858	124.36138	124.60020	124.77946	124.83924	125.37799
##	152686	152686	152686	152686	152686	152686	152686	152686
##	126.45983	126.64078	127.36661	128.52335	129.07488	129.13631	129.19778	130.24781
##	152686	152686	152686	152686	152686	152686	152686	152686
##	130.87025	131.62226	133.07991	134.04141	134.75145	135.79106	136.31365	136.90360
##	152686	152686	152686	152686	152686	152686	152686	152686
##	138.02332	139.54775	141.21437	141.74927	143.02179	143.69236	143.75943	143.75943
##	152686	152686	152686	152686	152686	152686	152686	152686
##	144.56448	145.63782	146.50930	147.24590	148.91568	149.31526	150.70912	150.77530
##	152686	152686	152686	152686	152686	152686	152686	152686
##	150.90758	151.63364	152.35694	154.11880	155.73008	156.55917	156.68615	157.44461
##	152686	152686	152686	152686	152686	152686	152686	152686
##	158.88104	160.59578	162.09170	162.56282	162.73850	163.66606	165.08169	165.30401
##	152686	152686	152686	152686	152686	152686	152686	152686
##	165.63514	166.44985	167.08715	167.96599	168.11798	168.81420	169.39301	169.48780
##	152686	152709	152709	152709	152709	152709	152709	152709
##	170.00019	92.50966	95.72187	97.62692	99.21270	101.03328	102.42040	103.26707
##	152709	152709	152709	152709	152709	152709	152709	152709

##	104.36102	107.00365	108.78278	109.14662	109.44876	109.56935	110.17006	110.28977
##	152709	152709	152709	152709	152709	152709	152709	152709
##	111.65636	113.00574	113.18057	113.52946	115.77414	117.53378	118.88410	120.28192
##	152709	152709	152709	152709	152709	152709	152709	152709
##	121.78409	122.83800	124.22263	125.82854	127.21528	128.77394	130.06076	131.46830
##	152709	152709	152709	152709	152709	152709	152709	152709
##	132.65934	134.31975	135.76481	136.57719	137.09991	137.85486	138.26104	138.78262
##	152709	152709	152709	152709	152709	152709	152709	152709
##	139.64949	140.96983	141.93613	142.72407	143.22628	144.21908	145.35493	146.35862
##	152709	152709	152709	152709	152709	152709	152709	152709
##	147.33644	147.98904	148.48125	149.20257	150.03939	151.10219	151.93767	152.91224
##	152709	152709	152709	152709	152709	152709	152709	152709
##	153.38631	153.90389	154.41965	155.03675	155.63031	155.96862	156.13269	156.47516
##	152709	152709	152709	152709	152709	152709	152709	152714
##	156.76201	157.02869	157.19397	157.26058	157.25833	157.21338	157.18428	91.89598
##	152714	152714	152714	152714	152714	152714	152714	152714
##	93.85643	95.53775	97.14517	98.68330	100.52879	101.82570	102.97746	105.17361
##	152714	152714	152714	152714	152714	152714	152714	152714
##	106.40339	107.50796	108.58350	109.96499	111.10879	112.11248	113.10344	114.16359
##	152714	152714	152714	152714	152714	152714	152714	152714
##	114.90577	115.88054	116.93492	117.83779	118.82760	120.15366	121.46807	122.60468
##	152714	152714	152714	152714	152714	152714	152714	152714
##	123.59581	125.45475	125.72476	126.90540	127.13421	127.22588	127.36354	128.60950
##	152714	152714	152714	152714	152714	152714	152714	152714
##	129.77197	130.51878	131.73444	132.90271	134.85463	136.18740	137.23167	138.43935
##	152714	152714	152714	152714	152714	152714	152714	152714
##	139.70995	139.96894	140.26927	140.35470	140.99000	142.10740	142.26988	143.34419
##	152714	152714	152714	152714	152714	152714	152714	152714
##	143.69315	143.73163	143.77005	143.77005	143.84670	144.22631	144.45109	145.14739
##	152714	152719	152719	152719	152719	152719	152719	152719
##	146.12532	90.16729	94.79926	98.84440	103.70462	107.95791	116.71255	119.09234
##	152719	152719	152719	152719	152719	152719	152719	152719
##	122.04979	123.23110	124.88649	127.79659	129.23232	130.55669	132.07330	132.43937
##	152719	152719	152719	152719	152719	152719	152719	152719
##	133.97301	135.33001	136.99779	138.53740	139.94392	141.69540	143.06061	145.08474
##	152719	152719	152719	152719	152719	152719	152719	152719
##	146.48213	147.56577	148.87179	149.97147	151.15860	152.14311	153.18738	154.21867
##	152719	152719	152719	152719	152719	152719	152734	152734
##	155.07695	155.77852	156.43906	156.98671	157.41704	157.73910	96.56687	98.54717
##	152734	152734	152734	152734	152734	152734	152734	152734
##	100.40645	101.38913	105.26601	107.03826	108.90023	110.47348	112.14213	113.66139
##	152734	152734	152734	152734	152734	152734	152734	152734
##	115.33637	116.92777	118.44088	120.05208	121.81751	123.28631	125.25114	125.58693
##	152734	152734	152734	152734	152734	152734	152734	152734
##	126.09022	127.59815	127.93305	128.04468	128.15632	128.21213	128.77036	130.39092
##	152734	152734	152734	152734	152734	152734	152734	152734
##	131.11887	132.24160	132.41036	132.46663	133.25578	134.67187	135.46944	137.19171
##	152734	152734	152734	152734	152734	152734	152734	152734
##	138.64219	140.10241	141.68257	142.73372	143.14134	144.93398	146.64030	148.03226
##	152734	152734	152734	152734	152734	152734	152734	152734
##	149.01352	149.49665	149.60329	149.70966	150.13235	151.47308	151.87462	153.18750
##	152734	152734	152734	152734	152734	152734	152734	152734
##	154.24953	155.42260	156.43077	156.73640	156.81147	156.84880	157.21458	158.13088
##	152734	152734	152734	152734	152734	152734	152734	152734

##	158.88072	159.07273	159.69110	159.90789	160.36973	160.59018	160.62928	160.78045
##	152734	152734	152734	152734	152734	152734	152734	152734
##	160.84059	161.03637	161.09009	161.10570	161.13096	161.16280	161.15761	161.15422
##	152735	152735	152735	152735	152735	152735	152735	152735
##	89.02791	90.62205	92.95243	94.96698	96.50283	98.74186	100.57347	102.04292
##	152735	152735	152735	152735	152735	152735	152735	152735
##	103.46455	104.84204	106.28438	107.27356	108.64611	109.88593	111.09966	111.53092
##	152735	152735	152735	152735	152735	152735	152735	152735
##	112.33820	113.60313	114.25200	115.44705	116.76898	117.49535	119.12788	119.99139
##	152735	152735	152735	152735	152735	152735	152735	152735
##	121.68420	122.65525	122.74823	122.79476	122.98109	123.16782	123.35496	123.82470
##	152735	152735	152735	152735	152735	152735	152735	152735
##	124.06064	124.86865	125.83194	126.56448	127.40573	127.75535	128.00618	129.27294
##	152735	152735	152735	152735	152735	152735	152735	152735
##	130.55830	131.02494	131.44126	132.33020	132.96071	133.54052	134.86326	135.39372
##	152735	152735	152735	152735	152735	152735	152735	152735
##	135.97774	137.41177	137.94244	139.26612	139.74111	140.47781	141.73304	143.07893
##	152735	152735	152735	152735	152735	152735	152735	152735
##	143.64308	144.10204	145.56291	147.28357	147.42862	148.00465	149.36732	149.59778
##	152735	152735	152735	152735	152735	152741	152741	152741
##	150.19040	150.86190	151.17057	151.60614	151.99256	88.99469	91.20618	93.02459
##	152741	152741	152741	152741	152741	152741	152741	152741
##	94.79309	96.27162	97.77740	100.46384	102.33040	104.53328	106.99713	109.96727
##	152741	152741	152741	152741	152741	152741	152741	152741
##	111.45108	112.71905	113.87848	115.33345	116.48408	118.08360	119.43512	120.69072
##	152741	152741	152741	152741	152741	152741	152741	152741
##	121.95267	123.63197	125.17596	126.68733	128.00135	130.21274	131.83198	133.11987
##	152741	152741	152741	152741	152741	152741	152741	152741
##	134.53426	135.95811	136.95718	138.10526	139.20203	140.03796	141.06338	141.36389
##	152741	152741	152741	152741	152741	152741	152741	152741
##	142.32184	143.50990	144.12907	144.66648	145.15171	145.57677	145.79462	145.84501
##	152741	152741	152741	152741	152746	152746	152746	152746
##	145.95636	145.96704	145.88081	145.77288	86.12628	88.91289	90.88460	92.24260
##	152746	152746	152746	152746	152746	152746	152746	152746
##	93.57736	94.88987	97.31923	99.35515	101.34375	102.41573	104.09344	106.28729
##	152746	152746	152746	152746	152746	152746	152746	152746
##	107.30790	108.14168	109.49941	110.72727	112.17622	113.84242	114.24263	114.92717
##	152746	152746	152746	152746	152746	152746	152746	152746
##	115.26879	116.57489	118.04653	118.95066	119.34605	120.87125	122.39881	123.70405
##	152746	152746	152746	152746	152746	152746	152746	152746
##	124.04538	125.24346	125.98821	128.35647	129.87679	131.11447	132.41593	132.65273
##	152746	152746	152746	152746	152746	152746	152746	152746
##	134.42641	135.30929	136.12918	137.57958	138.55292	140.56881	141.81705	142.76824
##	152746	152746	152746	152746	152746	152746	152746	152746
##	143.84577	144.78762	145.97387	146.47516	146.87532	147.18014	148.26044	148.84440
##	152746	152746	152746	152746	152746	152746	152746	152746
##	148.95756	149.64513	150.28019	151.00269	151.24957	152.31048	152.76181	152.85942
##	152746	152746	152746	152746	152749	152749	152749	152749
##	152.98573	153.26218	153.31991	153.30210	90.97434	93.05416	95.84450	97.83097
##	152749	152749	152749	152749	152749	152749	152749	152749
##	99.96542	101.74093	103.46057	105.65113	107.19194	108.75403	110.75506	114.46788
##	152749	152749	152749	152749	152749	152749	152749	152749
##	115.03108	117.19231	119.95181	121.86960	122.87607	125.78482	129.52607	130.94161
##	152749	152749	152749	152749	152749	152749	152749	152749

##	133.38600	134.69338	139.49954	141.96119	144.38144	146.62451	148.98098	149.16156
##	152749	152749	152749	152749	152749	152749	152749	152749
##	151.13817	154.08629	157.51578	158.12831	158.68019	160.09136	160.67738	163.34854
##	152749	152749	152750	152750	152750	152750	152750	152750
##	165.99809	167.20632	97.76724	100.53068	103.89578	109.68075	111.95698	116.53234
##	152750	152750	152750	152750	152750	152750	152750	152750
##	117.15556	118.73699	119.43909	120.72592	121.94557	123.05553	123.58313	124.49070
##	152750	152750	152750	152750	152750	152750	152750	152750
##	125.67998	126.39227	126.48722	126.53470	126.67714	127.34214	128.43694	128.96227
##	152750	152750	152750	152750	152750	152750	152750	152750
##	130.25886	131.56935	131.86292	132.50236	133.54620	134.91112	136.40934	136.98589
##	152750	152750	152750	152750	152750	152750	152750	152750
##	137.51358	138.95359	140.24956	140.68435	140.90220	142.10523	143.59029	145.02561
##	152750	152750	152750	152750	152750	152750	152750	152750
##	147.01436	147.56588	150.36172	152.46798	153.69146	155.36469	156.74554	157.69783
##	152750	152750	152750	152750	152750	152750	152750	152757
##	158.72968	158.92360	159.11664	160.62799	161.36019	161.54065	161.72002	97.63770
##	152757	152757	152757	152757	152757	152757	152757	152757
##	99.23529	105.15411	106.56329	108.72115	111.00650	112.01690	113.40371	114.31122
##	152757	152757	152757	152757	152757	152757	152757	152757
##	115.52235	116.58722	118.36619	119.74666	121.86064	122.78431	124.21109	126.01328
##	152757	152757	152757	152757	152757	152757	152757	152757
##	127.40699	128.68163	129.62081	131.33113	131.82793	133.76547	134.82352	138.32946
##	152757	152757	152757	152757	152757	152757	152757	152757
##	138.96291	140.65402	142.37849	143.04071	144.19384	145.48052	146.77805	149.89932
##	152757	152757	152757	152757	152757	152757	152757	152757
##	151.47035	153.04381	153.16969	153.16969	153.42143	154.61634	155.68342	156.99725
##	152757	152757	152757	152757	152757	152757	152757	152757
##	158.30444	159.35640	160.34037	161.62131	162.76845	164.37630	165.83841	167.77956
##	152757	152757	152758	152758	152758	152758	152758	152758
##	168.78256	171.72577	90.17213	91.99075	94.07717	95.96470	97.95800	98.68489
##	152758	152758	152758	152758	152758	152758	152758	152758
##	99.62102	101.25373	105.18062	105.98748	106.98717	108.89361	109.99621	110.70418
##	152758	152758	152758	152758	152758	152758	152758	152758
##	112.67808	113.56006	114.12421	118.02044	120.15387	120.82112	122.33330	124.08244
##	152758	152758	152758	152758	152758	152758	152758	152758
##	125.28736	127.21612	127.75932	128.72636	130.24205	130.78946	132.56138	133.60682
##	152758	152758	152758	152758	152758	152758	152758	152758
##	135.15506	135.77837	137.47068	139.10698	140.42808	142.11903	143.91664	145.44293
##	152758	152758	152758	152758	152758	152758	152758	152758
##	146.94045	148.40241	149.93355	151.19249	152.50706	154.09729	155.25902	156.34258
##	152758	152758	152758	152758	152758	152759	152759	152759
##	157.26459	158.17907	158.87181	159.54644	160.17406	89.83808	91.69534	94.65858
##	152759	152759	152759	152759	152759	152759	152759	152759
##	96.33501	97.95072	98.39274	101.77750	103.03930	104.59564	105.94216	106.47026
##	152759	152759	152759	152759	152759	152759	152759	152759
##	107.40675	108.42747	109.32977	110.51122	111.33472	112.62305	113.79801	114.54268
##	152759	152759	152759	152759	152759	152759	152759	152759
##	115.42114	116.34066	117.43968	119.08597	120.50886	120.78545	121.29389	122.83259
##	152759	152759	152759	152759	152759	152759	152759	152759
##	123.25650	123.96789	124.15871	124.63795	126.09664	126.24440	127.18880	127.99488
##	152759	152759	152759	152759	152759	152759	152759	152759
##	128.40133	129.63300	130.51537	132.03628	132.98830	133.25362	133.30673	133.41297
##	152759	152759	152759	152759	152759	152759	152759	152759

##	133.99819	134.79813	135.01174	135.33233	136.34845	140.98177	141.29789	141.45569
##	152759	152759	152759	152759	152759	152759	152759	152759
##	141.50825	141.66581	141.77074	141.92798	142.34632	143.17832	143.69485	144.61709
##	152759	152759	152759	152759	152759	152759	152759	152759
##	146.17948	147.89712	149.18297	150.38459	151.67778	153.03980	153.20455	154.58513
##	152759	152759	152759	152759	152759	152767	152767	152767
##	154.80977	155.87304	156.00676	156.20357	156.39574	92.67482	93.47935	94.70500
##	152767	152767	152767	152767	152767	152767	152767	152767
##	101.31987	101.70967	103.75440	105.43736	107.08464	107.86588	108.52122	108.93562
##	152767	152767	152767	152767	152767	152767	152767	152767
##	109.46550	110.16708	112.29733	114.15983	115.71646	116.21275	117.03598	117.96355
##	152767	152767	152767	152767	152767	152767	152767	152767
##	119.96585	120.50384	122.00495	123.12716	123.34069	124.56779	124.99455	125.68825
##	152767	152767	152767	152767	152767	152767	152767	152767
##	125.90179	126.91709	128.36420	129.49484	130.74003	131.99410	132.92775	134.03451
##	152767	152767	152767	152767	152767	152767	152767	152767
##	135.31717	136.49343	136.88588	138.62104	140.17643	141.27504	142.52061	144.05606
##	152767	152767	152767	152767	152767	152767	152767	152767
##	145.13799	146.28875	147.58707	148.73154	149.68726	150.43003	151.09670	152.01105
##	152767	152767	152767	152767	152767	152767	152767	152767
##	152.45349	152.74587	152.93429	153.35310	153.94990	154.88397	155.24771	155.45235
##	152767	152774	152774	152774	152774	152774	152774	152774
##	155.58174	99.42712	102.59691	107.80811	120.01981	122.00325	123.10739	125.84536
##	152774	152774	152774	152774	152774	152774	152774	152774
##	127.40670	129.86919	130.78389	132.60350	134.11362	135.92379	138.10163	139.07419
##	152774	152774	152774	152774	152774	152774	152774	152774
##	140.54125	142.39336	144.27170	146.63370	148.45648	149.50999	150.63761	152.84691
##	152774	152774	152774	152774	152774	152774	152774	152774
##	153.79082	155.00887	156.16280	161.13169	164.51699	165.92672	167.19359	170.21759
##	152774	152774	152774	152774	152774	152774	152830	152830
##	171.12343	173.54108	175.46254	180.38455	180.93665	181.31785	99.60648	100.74494
##	152830	152830	152830	152830	152830	152830	152830	152830
##	103.34068	106.63166	108.98364	110.67310	112.33125	113.83102	115.56260	117.95177
##	152830	152830	152830	152830	152830	152830	152830	152830
##	119.18911	119.25065	119.86430	121.62783	123.19083	124.38315	124.91721	126.39370
##	152830	152830	152830	152830	152830	152830	152830	152830
##	127.74449	129.20661	130.54799	132.12050	133.57679	134.91878	136.26469	138.02903
##	152830	152830	152830	152830	152830	152830	152830	152830
##	139.27189	140.34349	141.48192	141.54206	141.96372	143.11356	144.26887	145.30478
##	152830	152830	152830	152830	152830	152830	152830	152830
##	146.09696	146.21877	146.34055	146.82731	146.94890	148.22196	148.58414	149.06569
##	152830	152830	152830	152830	152830	152830	152830	152830
##	149.66514	150.08290	150.73587	151.55993	152.66377	153.18003	153.74816	154.36591
##	152830	152830	152830	152830	152830	152830	152830	152830
##	154.47738	154.92050	155.24986	155.73888	156.75021	156.85491	156.95926	157.78117
##	152830	152830	152830	152830	152830	152830	152830	152830
##	157.93263	158.03313	158.18314	158.33228	158.62785	158.96803	159.06428	159.35049
##	152830	152830	152830	152830	152830	152830	152830	152830
##	159.91110	160.18530	160.49990	161.49160	161.65723	161.65723	161.73926	161.82077
##	152830	152830	152830	152830	152830	152830	152830	152830
##	162.25943	163.19356	163.47320	163.54160	163.84178	164.34388	164.66488	164.72107
##	152830	152830	152830	152830	152830	152830	152830	152830
##	164.88556	164.99178	165.09523	165.26950	165.73923	165.85843	166.00668	166.19074
##	152830	152830	152830	152830	152830	152830	152830	152830

##	166.63620	166.83955	166.96642	167.02336	167.02136	166.98627	166.97789	166.93712
##	152835	152835	152835	152835	152835	152835	152835	152835
##	93.86677	96.05917	99.01082	101.04006	102.14922	105.29217	107.13671	108.93123
##	152835	152835	152835	152835	152835	152835	152835	152835
##	110.54118	112.24997	113.91946	115.94054	117.53530	119.10265	120.58492	122.10918
##	152835	152835	152835	152835	152835	152835	152835	152835
##	123.61687	124.99249	126.59728	128.07731	129.91035	131.56933	133.05759	134.43592
##	152835	152835	152835	152835	152835	152835	152835	152835
##	135.82595	136.55677	138.09383	139.96845	141.55790	142.32884	143.81927	145.45578
##	152835	152835	152835	152835	152835	152835	152835	152835
##	147.10617	148.76709	150.43515	152.04010	153.71242	155.64856	157.04524	158.69901
##	152835	152835	152835	152835	152835	152835	152835	152835
##	160.33987	161.96444	163.82410	165.40201	166.70678	168.23255	169.66617	171.12385
##	152835	152835	152835	152835	152835	152842	152842	152842
##	172.54166	174.02081	175.23024	176.48370	177.75616	91.39282	93.29958	95.16223
##	152842	152842	152842	152842	152842	152842	152842	152842
##	96.25958	103.49332	104.48837	105.60316	106.51138	107.21903	107.85797	108.93502
##	152842	152842	152842	152842	152842	152842	152842	152842
##	109.75127	110.99531	112.04234	112.71508	113.62686	114.59281	115.13336	115.97054
##	152842	152842	152842	152842	152842	152842	152842	152842
##	117.10016	117.98723	118.45880	119.57507	120.51159	121.38723	122.49390	123.54060
##	152842	152842	152842	152842	152842	152842	152842	152842
##	124.41218	125.63237	127.61098	128.83707	130.18533	131.60007	132.48924	133.38280
##	152842	152842	152842	152842	152842	152842	152842	152842
##	134.28124	135.36616	135.54761	136.03216	137.55074	138.21974	139.19211	140.22252
##	152842	152842	152842	152842	152842	152842	152842	152842
##	141.36825	142.38575	143.62943	144.44858	145.54508	146.62135	147.45479	148.21833
##	152842	152842	152842	152842	152842	152842	152842	152842
##	149.12511	149.90506	150.61462	151.64300	152.53329	153.07452	153.55556	154.22828
##	152842	152842	152842	152842	152842	152842	152842	152842
##	154.98338	155.68817	156.27368	156.69131	157.33571	157.77748	157.87404	158.25210
##	152842	152842	152842	152842	152842	152854	152854	152854
##	158.48660	158.67747	158.90194	159.12064	159.29695	96.24216	98.49071	100.79145
##	152854	152854	152854	152854	152854	152854	152854	152854
##	101.65498	102.85358	104.83440	106.35136	108.45053	109.86367	111.41584	113.32293
##	152854	152854	152854	152854	152854	152854	152854	152854
##	114.83634	116.47439	117.27813	117.91451	119.22331	120.20447	120.86999	121.07391
##	152854	152854	152854	152854	152854	152854	152854	152854
##	121.37910	121.98714	122.49171	123.89628	125.04377	126.18867	126.73616	127.98232
##	152854	152854	152854	152854	152854	152854	152854	152854
##	128.83268	129.03327	129.23408	129.98935	131.05384	131.35977	131.76907	132.28310
##	152854	152854	152854	152854	152854	152854	152854	152854
##	133.47674	135.27532	137.22908	138.83512	139.28244	139.28244	139.50673	141.03034
##	152854	152854	152854	152854	152854	152854	152854	152854
##	141.54149	141.88304	141.99702	142.11106	142.22515	142.39641	143.71306	145.14944
##	152854	152854	152854	152854	152854	152854	152854	152854
##	146.58799	147.68066	148.71385	150.31419	150.99651	151.22337	152.29651	152.91402
##	152854	152854	152854	152854	152854	152854	152854	152854
##	153.69539	155.07624	156.43568	156.81203	157.92870	159.64200	160.15019	162.12586
##	152854	152854	152867	152867	152867	152867	152867	152867
##	162.93552	163.99847	104.44286	106.61800	108.89996	111.28099	113.23458	115.29727
##	152867	152867	152867	152867	152867	152867	152867	152867
##	117.67767	119.44753	121.12178	123.99924	127.15144	128.80389	130.44242	133.17001
##	152867	152867	152867	152867	152867	152867	152867	152867



##	134.97538	136.58152	137.09472	138.12046	139.65852	141.77559	143.38399	145.12837
##	152867	152867	152867	152867	152867	152867	152867	152867
##	146.81788	148.45381	150.23575	151.36562	152.90005	154.83670	157.55910	160.75073
##	152867	152867	152867	152867	152867	152867	152867	152867
##	162.52582	164.01001	165.74845	167.69653	169.73876	170.84697	172.43977	172.79184
##	152867	152867	152867	152867	152867	152867	152867	152867
##	173.75248	174.48547	174.84815	175.49143	176.78400	177.32158	177.41593	177.45250
##	152867	152867	152867	152867	152867	152867	152867	152867
##	177.81324	178.20550	178.27765	178.54335	178.59556	178.61388	178.70125	178.79009
##	152867	152867	152867	152867	152873	152873	152873	152873
##	178.81704	178.92067	178.92996	179.08269	91.89124	93.65495	95.34957	96.97877
##	152873	152873	152873	152873	152873	152873	152873	152873
##	98.17547	103.89642	104.64394	106.04862	106.60779	107.75430	107.80348	107.90169
##	152873	152873	152873	152873	152873	152873	152873	152873
##	107.95072	107.95072	108.58337	108.96850	109.25534	109.68250	110.43319	111.31129
##	152873	152873	152873	152873	152873	152873	152873	152873
##	112.08593	112.89612	113.20870	114.31520	115.06021	115.71365	116.45082	117.05597
##	152873	152873	152873	152873	152873	152873	152873	152873
##	117.53068	118.13441	118.39315	119.04040	119.68887	120.29591	120.73095	121.38631
##	152873	152873	152873	152873	152873	152873	152873	152873
##	121.78143	122.48803	123.51477	124.19257	124.96975	125.33910	125.75759	126.69937
##	152873	152873	152873	152873	152873	152873	152873	152873
##	127.03270	127.56014	128.52961	129.65932	130.80238	131.45337	132.15773	132.25860
##	152873	152873	152873	152873	152873	152873	152873	152873
##	132.41001	132.51101	132.61207	132.71318	132.81433	133.21940	133.87894	134.59056
##	152873	152873	152873	152873	152873	152873	152873	152873
##	135.30298	135.76111	136.42270	137.48992	137.69285	139.10856	139.86242	140.46258
##	152873	152873	152873	152873	152873	152873	152873	152873
##	141.15894	141.45598	141.70282	142.39040	142.58582	142.78076	143.21754	144.08294
##	152873	152873	152873	152873	152873	152873	152873	152873
##	145.49813	145.86917	146.46592	146.91949	147.23402	147.94337	148.33625	148.76738
##	152873	152873	152873	152873	152873	152873	152873	152873
##	149.15035	149.57008	149.98350	150.34999	150.75060	151.10477	151.33731	151.45247
##	152873	152873	152873	152873	152873	152873	152873	152873
##	151.52882	151.71817	152.19995	152.55957	152.87457	153.14734	153.51074	153.70304
##	152908	152908	152908	152908	152908	152908	152908	152908
##	91.27178	93.05193	94.49145	98.64842	101.11685	103.80798	104.85400	106.52049
##	152908	152908	152908	152908	152908	152908	152908	152908
##	108.07271	109.06098	111.68532	113.85102	114.82579	114.91006	115.37234	117.70427
##	152908	152908	152908	152908	152908	152908	152908	152908
##	117.82866	117.95305	118.57504	120.03043	121.03581	122.34933	123.94814	124.21134
##	152908	152908	152908	152908	152908	152908	152908	152908
##	124.25533	124.51997	126.13670	128.22689	128.55794	129.84717	131.68837	133.30442
##	152908	152908	152908	152908	152908	152908	152908	152908
##	134.23889	136.30634	136.79762	138.84959	141.06155	141.44097	141.48827	143.03156
##	152908	152908	152908	152908	152908	152908	152908	152908
##	144.26529	144.53545	144.62515	145.42444	147.10165	147.55986	147.60117	147.80683
##	152908	152908	152908	152908	152908	152908	152908	152908
##	148.96941	149.04760	149.12553	149.66313	150.07517	150.58512	150.65657	151.00827
##	152908	152908	152908	152908	152908	152908	152908	152908
##	152.15956	152.31299	152.34332	152.40363	152.84026	152.97945	153.00690	153.03421
##	152945	152945	152945	152945	152945	152945	152945	152945
##	99.73879	104.69016	106.36374	107.98592	110.56106	111.80296	112.89011	115.30481
##	152945	152945	152945	152945	152945	152945	152945	152945

##	116.08698	117.79470	120.07496	122.00933	123.14711	124.48290	126.16863	126.53447
##	152945	152945	152945	152945	152945	152945	152945	152945
##	127.00355	127.26359	128.86889	129.43648	130.26114	131.65273	132.32389	133.51516
##	152945	152945	152945	152945	152945	152945	152945	152945
##	134.03523	134.71377	134.92319	135.39558	136.34597	136.71782	137.35852	137.94976
##	152945	152945	152945	152945	152945	152945	152945	152945
##	139.03536	139.97010	140.35842	141.25324	141.76074	142.55567	143.01272	143.64426
##	152945	152945	152945	152945	152945	152945	152945	152945
##	144.39487	145.96657	147.31639	148.43708	149.62052	150.03532	150.15387	150.74681
##	152945	152945	152945	152945	152945	152945	152945	152945
##	151.16196	152.34780	153.70918	154.71234	156.06333	156.93942	158.38856	159.59308
##	152945	152945	152945	152945	152945	152945	152945	152945
##	161.23340	162.29134	162.73238	163.66026	164.25349	164.78761	166.40972	167.47720
##	152945	152945	152945	152945	152945	152945	152945	152945
##	167.92635	168.80868	169.52612	170.13324	171.86030	172.72315	173.07684	174.07478
##	152945	152945	152945	152945	152945	152945	152945	152945
##	174.65086	175.53138	176.13045	176.71175	176.89156	177.06618	177.20325	177.26386
##	152945	152945	152945	152945	152945	152965	152965	152965
##	177.42136	177.47238	177.51701	177.55772	177.55941	93.97500	96.47627	98.75548
##	152965	152965	152965	152965	152965	152965	152965	152965
##	101.62990	103.42344	105.18134	106.97416	108.53205	110.32972	112.48511	113.96276
##	152965	152965	152965	152965	152965	152965	152965	152965
##	116.11430	117.61218	119.40229	121.05235	123.29285	123.95528	124.61638	127.49029
##	152965	152965	152965	152965	152965	152965	152965	152965
##	129.46176	130.65743	134.86595	136.75057	138.96317	141.20183	143.88580	145.31468
##	152965	152965	152965	152965	152965	152965	152965	152965
##	147.16037	148.67503	150.04350	151.49744	152.79854	154.16675	155.78680	157.45183
##	152965	152965	152965	152965	152965	152965	152965	152965
##	159.57115	160.24890	161.16951	162.05506	162.60606	163.32457	164.04465	164.35643
##	152965	152965	152965	152965	152965	152965	152965	152965
##	164.59052	164.67401	164.77281	164.84955	164.87889	164.87429	164.84503	164.79933
##	152965	152975	152975	152975	152975	152975	152975	152975
##	164.79223	96.95435	98.92908	100.94157	102.52034	104.30324	106.42896	108.43499
##	152975	152975	152975	152975	152975	152975	152975	152975
##	112.04611	113.94528	115.67517	117.37987	118.92788	120.65663	122.29997	123.92704
##	152975	152975	152975	152975	152975	152975	152975	152975
##	125.41151	127.14138	128.98711	130.88676	132.71730	133.09565	134.16742	135.74416
##	152975	152975	152975	152975	152975	152975	152975	152975
##	137.13388	137.57676	137.76669	138.59071	140.37218	141.84413	143.45507	145.21018
##	152975	152975	152975	152975	152975	152975	152975	152975
##	146.84798	147.04504	148.68875	150.06826	151.50763	153.06570	154.47780	155.68126
##	152975	152975	152975	152975	152975	152975	152975	152975
##	157.35971	158.75437	160.63055	162.14602	162.68976	163.95246	165.19906	166.36885
##	152975	152975	152975	152975	152975	152975	152975	152975
##	167.37140	168.67570	169.61554	170.37559	170.72664	171.02276	171.55260	171.66313
##	152975	152975	152975	152975	152975	152975	152975	152975
##	171.68096	171.69862	171.73344	171.85020	172.20608	172.27832	172.51339	172.79486
##	152975	152975	152975	152975	152975	152975	152975	152975
##	172.92847	172.99575	173.08676	173.13756	173.16352	173.26471	173.37608	173.38852
##	152975	152975	152975	152975	152975	153051	153051	153051
##	173.38852	173.40130	173.41445	173.45607	173.55836	93.63917	94.23576	95.48764
##	153051	153051	153051	153051	153051	153051	153051	153051
##	98.35176	98.91146	100.08696	100.90567	101.10896	104.15953	105.19288	106.78101
##	153051	153051	153051	153051	153051	153051	153051	153051

##	107.34519	107.47004	107.59471	107.96758	109.62558	110.65365	111.67033	112.26334
##	153051	153051	153051	153051	153051	153051	153051	153051
##	112.38151	112.44054	112.61743	113.02895	114.02161	114.13778	114.25384	114.31182
##	153051	153051	153051	153051	153051	153051	153051	153051
##	114.48557	114.83228	115.80901	116.15186	116.26593	116.32293	116.77802	116.89154
##	153051	153051	153051	153051	153051	153051	153051	153051
##	116.94827	117.06165	117.34469	117.79638	118.52744	119.19928	120.25780	121.20017
##	153051	153051	153051	153051	153051	153051	153051	153051
##	122.57942	123.95286	125.21321	126.58179	128.22529	129.37846	130.97744	131.86400
##	153051	153051	153051	153051	153051	153051	153051	153100
##	133.03354	134.83149	135.96663	136.36599	137.79817	139.34926	140.78224	94.43408
##	153100	153100	153100	153100	153100	153100	153100	153100
##	96.80729	98.32023	101.79996	103.20168	104.27840	105.74601	107.29704	108.59251
##	153100	153100	153100	153100	153100	153100	153100	153100
##	108.64833	110.95722	112.30147	112.83353	114.15085	114.56878	115.14082	115.70998
##	153100	153100	153100	153100	153100	153100	153100	153100
##	116.22508	117.50407	119.62988	120.88531	122.23602	122.88527	123.68399	125.68279
##	153100	153100	153100	153100	153100	153101	153101	153101
##	127.08750	130.79624	132.29743	134.60464	137.54343	87.11678	88.07511	90.73331
##	153101	153101	153101	153101	153101	153101	153101	153101
##	92.10787	93.23684	95.08651	96.10559	96.89819	97.75497	98.46284	99.37503
##	153101	153101	153101	153101	153101	153101	153101	153101
##	100.20922	101.03615	101.71990	102.53418	103.00613	103.94355	104.54175	105.20252
##	153101	153101	153101	153101	153101	153101	153101	153101
##	106.18626	106.90228	107.80730	109.66126	110.61015	111.49017	112.36518	113.23556
##	153101	153101	153101	153101	153101	153101	153101	153101
##	114.16343	114.96404	116.49561	117.47112	118.26149	118.98960	119.65602	120.38214
##	153101	153101	153101	153101	153101	153101	153101	153101
##	121.04715	121.77219	122.55743	124.30990	124.97547	125.94497	126.85586	127.52535
##	153101	153101	153101	153101	153101	153101	153101	153101
##	128.07421	128.93023	130.46672	131.20836	132.01522	132.76343	133.45219	136.72891
##	153101	153101	153101	153107	153107	153107	153107	153107
##	138.42995	142.70504	143.43037	92.32023	95.03566	96.86683	99.21983	101.57284
##	153107	153107	153107	153107	153107	153107	153107	153107
##	103.79275	105.30553	106.40668	108.12780	110.74337	112.20777	112.51034	114.01112
##	153107	153107	153107	153107	153107	153107	153107	153107
##	115.61132	117.01797	119.04703	120.59767	122.36634	125.42974	127.24233	129.40003
##	153107	153107	153107	153107	153107	153107	153107	153107
##	130.94070	132.37565	133.93714	135.33762	139.53754	140.13035	140.48559	142.19447
##	153107	153107	153107	153107	153121	153121	153121	153121
##	143.47728	144.62900	145.93178	146.98690	97.50919	99.26094	99.78066	101.23906
##	153121	153121	153121	153121	153121	153121	153121	153121
##	103.43043	103.84660	104.17834	104.83871	105.41316	106.55280	106.95689	107.76055
##	153121	153121	153121	153121	153121	153121	153121	153121
##	109.27136	110.05829	110.29330	111.07313	112.69370	113.83768	115.04608	115.87007
##	153121	153121	153121	153121	153121	153121	153121	153121
##	116.91113	118.53063	119.98661	120.20374	122.00115	123.49552	125.32827	125.81871
##	153121	153121	153121	153121	153121	153121	153121	153121
##	126.02853	127.14410	127.56101	129.29055	130.87240	132.58376	134.28895	136.60214
##	153121	153121	153121	153121	153121	153121	153121	153121
##	138.30167	139.86642	141.57061	143.14346	144.31014	145.89557	147.83886	149.65872
##	153121	153121	153121	153121	153121	153121	153121	153121
##	151.27936	153.18759	155.30522	156.42961	157.82674	159.48648	159.69238	160.37586
##	153127	153127	153127	153127	153127	153127	153127	153127

##	96.50825	98.21884	100.21472	102.16864	103.93114	106.62657	108.45605	110.25341
##	153127	153127	153127	153127	153127	153127	153127	153127
##	112.02089	113.89881	115.61137	117.16661	118.83712	120.75175	122.12456	123.81058
##	153127	153127	153127	153127	153127	153127	153127	153127
##	125.29138	127.14699	128.73888	130.70637	132.29058	134.19211	136.03422	137.88377
##	153127	153127	153127	153127	153127	153127	153127	153127
##	139.48688	141.10039	142.59594	144.30076	146.47834	148.26137	150.29825	152.11826
##	153127	153127	153134	153134	153134	153134	153134	153134
##	153.65586	155.10411	91.28004	92.67286	94.43968	95.17282	95.76651	98.02470
##	153134	153134	153134	153134	153134	153134	153134	153143
##	99.71457	102.61615	104.07974	105.57040	107.30928	108.90170	110.30418	93.03687
##	153143	153143	153143	153143	153143	153143	153143	153143
##	94.84538	100.33745	102.13873	106.04306	109.12949	112.12210	113.84057	115.47206
##	153143	153143	153143	153143	153143	153143	153143	153143
##	117.02160	118.79850	120.31514	121.70008	123.43495	123.85217	124.56626	126.28747
##	153143	153143	153143	153150	153150	153150	153150	153150
##	132.63436	134.66947	137.45348	90.80901	92.76405	94.57556	96.54113	98.29662
##	153150	153150	153150	153150	153150	153150	153150	153150
##	99.99388	102.02312	103.60325	105.01596	106.68698	108.13760	109.55304	110.33168
##	153150	153150	153150	153150	153150	153150	153150	153150
##	111.15569	112.61472	114.04656	115.24830	116.02458	118.58084	119.64510	119.64510
##	153150	153150	153150	153150	153150	153150	153150	153150
##	119.74630	120.10037	121.56640	121.76871	122.07233	123.44196	124.00226	124.76925
##	153150	153150	153150	153150	153150	153156	153156	153156
##	128.46910	129.53954	132.06114	135.16828	137.58772	89.00798	90.92686	93.06187
##	153156	153156	153156	153156	153156	153156	153156	153156
##	94.82819	95.72083	97.65154	98.74627	100.30930	101.81983	102.81886	104.69803
##	153156	153156	153156	153156	153156	153156	153156	153156
##	106.07304	107.41023	108.71324	110.18678	111.37930	112.98550	114.37101	115.45655
##	153156	153156	153156	153156	153156	153156	153156	153156
##	116.95306	118.11549	119.18317	120.43836	121.60614	123.16218	124.35674	125.52007
##	153156	153156	153156	153156	153156	153156	153156	153156
##	127.05201	128.36614	129.70519	130.12164	131.32907	132.44293	133.78032	134.04901
##	153156	153156	153156	153156	153156	153162	153162	153162
##	134.42574	135.50511	135.93783	135.99195	136.75014	84.81505	86.64273	87.83178
##	153162	153162	153162	153162	153162	153162	153162	153162
##	88.80541	90.39465	90.95690	92.49247	94.10960	95.45542	95.97450	96.66029
##	153162	153162	153162	153162	153162	153162	153162	153162
##	97.00053	97.61987	97.95532	98.73175	99.28112	100.09736	100.95818	101.49130
##	153162	153162	153162	153162	153162	153162	153162	153162
##	101.70352	102.02081	103.06962	104.00269	104.36296	105.63877	106.89930	107.74888
##	153162	153162	153162	153162	153162	153162	153162	153162
##	108.59315	109.87571	111.10115	112.27248	113.48951	114.70559	115.92296	116.31317
##	153162	153162	153162	153162	153162	153162	153162	153162
##	116.70381	117.14389	117.97730	118.76477	120.45082	123.07344	124.35283	125.12298
##	153162	153162	153162	153162	153162	153162	153162	153162
##	126.50848	126.81555	127.68255	128.94575	129.34605	129.69446	130.18885	130.53240
##	153182	153182	153182	153182	153182	153182	153182	153182
##	94.95292	96.57196	98.47689	100.26536	102.62163	104.69955	106.08405	107.73403
##	153182	153182	153182	153182	153182	153182	153182	153182
##	109.49713	110.26345	110.47148	111.77975	113.61283	115.15213	116.54132	118.30681
##	153182	153182	153182	153182	153182	153182	153182	153182
##	119.79442	121.26888	122.85866	124.75179	125.94418	127.44486	128.50513	130.18641
##	153182	153182	153182	153182	153182	153182	153182	153182

##	131.61788	133.11286	134.36109	137.56230	139.01838	140.35669	142.22092	143.96998
##	153182	153182	153182	153182	153203	153203	153203	153203
##	145.85328	147.47279	149.08143	150.67241	92.38582	94.51220	96.30228	97.71416
##	153203	153203	153203	153203	153203	153203	153203	153203
##	97.97978	99.48716	100.58027	102.15690	103.51553	105.26793	106.74594	107.90816
##	153203	153203	153203	153203	153203	153203	153203	153203
##	109.45088	110.74317	112.12718	113.49185	115.16057	115.95986	116.27824	117.49238
##	153203	153203	153203	153203	153203	153203	153203	153203
##	119.58414	120.88217	121.55524	122.84737	123.26053	123.36381	124.65511	125.43075
##	153203	153203	153203	153203	153203	153203	153203	153203
##	126.72651	127.92360	129.44259	129.86393	130.07502	131.61482	133.01108	134.25659
##	153203	153210	153210	153210	153210	153210	153210	153210
##	135.83255	100.84332	105.70486	109.96333	113.71423	116.78377	120.23943	122.47917
##	153210	153210	153210	153210	153210	153210	153210	153210
##	126.65121	128.28855	130.97230	132.83072	135.42616	138.09286	140.64247	141.08239
##	153210	153210	153210	153265	153265	153265	153265	153265
##	144.34021	147.72158	152.15654	90.46570	90.61408	91.57132	93.52021	95.14034
##	153265	153265	153265	153265	153265	153265	153265	153265
##	96.86176	98.41090	99.46999	100.44966	102.49907	103.81583	104.31191	106.32801
##	153265	153265	153265	153265	153265	153265	153265	153265
##	107.58732	109.06467	109.12330	109.24046	109.35748	109.41594	110.23090	111.78545
##	153265	153265	153265	153265	153265	153265	153265	153265
##	113.09361	113.43268	114.72483	116.22815	117.11319	117.60941	117.82961	118.65371
##	153265	153265	153265	153265	153265	153265	153265	153265
##	119.91311	122.53203	123.67701	123.78611	123.89523	124.00436	124.05893	124.87807
##	153265	153265	153265	153265	153265	153265	153265	153291
##	126.13706	127.56656	129.17184	130.56749	132.20319	133.74119	136.54337	90.45006
##	153291	153291	153291	153291	153291	153291	153291	153291
##	92.70485	94.71854	96.66474	98.54715	100.79822	102.68894	104.31888	105.96965
##	153291	153291	153291	153291	153291	153291	153291	153291
##	107.70267	109.01770	109.87960	111.27181	112.87184	114.26652	115.69537	117.21526
##	153291	153291	153291	153291	153291	153291	153291	153291
##	118.93637	120.52918	121.94784	123.30757	124.77556	125.70159	127.28820	128.66672
##	153291	153291	153291	153291	153291	153291	153291	153291
##	130.28336	131.69633	133.13103	134.47288	136.01377	137.51607	138.91314	139.64684
##	153291	153291	153291	153291	153300	153300	153300	153300
##	140.13754	140.44482	142.11059	143.78423	92.47685	93.30441	94.20621	95.58279
##	153300	153300	153300	153300	153300	153300	153300	153300
##	97.88498	99.36320	101.27386	103.29589	105.27761	106.93607	108.70996	111.21609
##	153300	153300	153300	153300	153300	153300	153300	153300
##	112.38142	114.21065	115.61664	117.40513	119.30504	120.66916	122.41102	123.88613
##	153300	153300	153300	153300	153300	153300	153300	153300
##	125.35510	126.75606	128.85334	130.18743	131.33182	132.98805	135.03510	136.45025
##	153300	153300	153300	153300	153300	153300	153300	153300
##	137.35493	138.58868	140.22402	141.87224	143.59347	145.11608	146.96172	148.00902
##	153300	153313	153313	153313	153313	153313	153313	153313
##	149.82252	89.30378	91.47217	93.65157	95.75783	97.87212	99.61794	101.60661
##	153313	153313	153313	153313	153313	153313	153313	153313
##	103.25217	105.13107	106.68987	108.21330	109.05980	110.02430	111.29121	113.03158
##	153313	153313	153313	153313	153313	153313	153313	153313
##	113.64459	115.15955	116.05766	117.12600	117.24413	118.59523	119.99283	121.43881
##	153313	153313	153313	153313	153313	153313	153313	153313
##	122.93586	124.31514	126.32898	127.89008	129.52138	131.11113	131.22967	132.60181
##	153313	153313	153313	153313	153313	153313	153313	153316

##	134.48086	136.21078	137.65287	139.30242	140.71156	141.61354	143.49202	98.80242
##	153316	153316	153316	153316	153316	153316	153316	153316
##	100.74155	103.13431	104.67194	106.34516	108.61285	110.68216	112.56462	115.58804
##	153316	153316	153316	153316	153316	153316	153316	153316
##	118.39824	120.02904	121.64232	123.65423	125.37122	126.87073	128.56374	130.91848
##	153316	153316	153316	153316	153316	153316	153316	153316
##	132.72616	134.39579	136.13046	138.06625	139.87244	142.08933	143.91418	145.54707
##	153316	153316	153316	153331	153331	153331	153331	153331
##	146.77966	148.36522	149.95903	91.82271	95.47711	96.63711	96.94394	98.68829
##	153331	153331	153331	153331	153331	153331	153331	153331
##	103.94612	107.36914	107.36914	107.78065	111.48410	113.26149	115.14502	115.20954
##	153331	153331	153331	153331	153331	153331	153331	153331
##	116.68627	118.08695	119.72952	120.98510	122.04787	124.41239	127.26360	128.56474
##	153331	153331	153331	153331	153331	153331	153331	153346
##	129.86743	131.48443	135.68954	137.21538	137.59886	138.68979	140.56090	96.34268
##	153346	153346	153346	153346	153346	153346	153346	153346
##	98.48932	100.93060	103.11910	105.32579	108.03117	110.17071	111.17862	113.07866
##	153346	153346	153346	153346	153346	153346	153346	153346
##	115.07777	116.88370	117.80691	120.38045	121.94386	125.97950	127.85320	129.83293
##	153346	153346	153346	153346	153346	153346	153346	153346
##	130.65765	131.35352	133.30771	135.25719	136.45272	138.15628	139.61486	141.21152
##	153346	153346	153346	153346	153346	153346	153346	153346
##	141.91867	142.75864	144.65151	146.04126	146.84341	147.98937	149.69299	150.24230
##	153346	153346	153346	153346	153346	153346	153346	153346
##	151.76195	153.01395	154.34245	156.59202	157.43833	159.83987	161.60541	163.64816
##	153354	153354	153354	153354	153354	153354	153354	153354
##	90.32494	90.32494	92.28214	92.28214	94.11894	96.33857	102.06278	103.82287
##	153354	153354	153354	153354	153354	153354	153354	153354
##	105.54895	106.99463	108.04966	109.70362	111.21349	112.46744	114.35623	116.28067
##	153354	153354	153354	153354	153354	153354	153354	153354
##	116.57050	116.74420	117.95630	119.39196	120.59332	122.02002	123.50204	125.38443
##	153354	153354	153354	153354	153354	153354	153354	153354
##	126.24185	126.81443	128.25033	128.76913	129.00007	129.11563	129.69437	130.56564
##	153354	153354	153354	153354	153354	153354	153354	153354
##	132.91104	133.85912	134.51348	135.40796	135.88558	136.36332	137.85449	139.21956
##	153354	153354	153354	153354	153354	153354	153354	153354
##	140.33844	140.45562	140.68959	140.80638	141.61987	143.61633	145.43665	146.13370
##	153354	153354	153354	153354	153354	153354	153354	153354
##	146.29278	146.39845	147.33507	148.39258	149.78347	150.99757	151.42568	151.88234
##	153354	153354	153354	153354	153354	153354	153363	153363
##	153.01046	154.02026	154.87304	155.52515	156.02794	156.31990	85.46732	85.80627
##	153363	153363	153363	153363	153363	153363	153363	153363
##	88.36866	90.89929	93.24716	94.20310	94.63881	95.50010	99.68305	99.81504
##	153363	153363	153363	153363	153363	153363	153363	153363
##	100.40523	100.79533	101.63155	102.32984	102.83254	103.39305	104.31588	105.22519
##	153363	153363	153363	153363	153363	153363	153363	153363
##	106.18112	107.82206	108.91461	110.32947	111.72190	111.83244	113.85800	115.10199
##	153363	153363	153363	153363	153363	153363	153363	153363
##	116.44498	117.83538	119.17003	120.82747	121.04187	122.49421	123.90438	125.38533
##	153363	153363	153363	153363	153363	153363	153363	153363
##	127.45051	128.87462	130.61580	130.85036	130.96784	131.08544	132.32760	133.94199
##	153363	153371	153371	153371	153371	153371	153371	153371
##	135.45078	89.07575	91.08599	97.05791	98.92289	104.10807	105.93823	108.26344
##	153371	153371	153371	153371	153371	153371	153371	153371

##	110.10950	112.07683	114.01952	114.37680	115.94039	118.19263	119.93669	120.35352
##	153371	153371	153371	153371	153371	153371	153371	153371
##	121.80784	123.53127	125.24825	127.02949	128.87716	130.72549	132.43999	134.98776
##	153371	153371	153371	153371	153371	153371	153371	153371
##	136.92792	137.34538	139.23269	141.27773	143.40793	145.61267	147.24321	149.14372
##	153379	153379	153379	153379	153379	153379	153379	153379
##	90.71603	92.93028	95.14763	97.28595	99.04859	100.68670	101.19850	103.20249
##	153379	153379	153379	153379	153379	153379	153379	153379
##	105.20927	106.28855	107.41490	109.29110	111.05310	112.46776	113.85599	114.39263
##	153379	153379	153379	153379	153379	153379	153379	153379
##	116.44845	118.46233	120.16276	121.45452	122.73910	124.07496	125.57622	126.29974
##	153379	153379	153379	153379	153379	153379	153379	153379
##	127.86272	129.49267	131.25399	132.11530	133.44980	134.03587	136.05820	137.93974
##	153379	153379	153395	153395	153395	153395	153395	153395
##	140.41010	141.59670	96.71494	98.58912	100.40208	102.15669	102.67956	104.07350
##	153395	153395	153395	153395	153395	153395	153395	153395
##	105.99338	107.57549	109.24304	111.11406	112.42955	114.07620	116.31682	118.08615
##	153395	153395	153395	153395	153395	153395	153395	153395
##	119.75540	121.11876	122.56743	123.09861	125.09601	126.39637	128.36154	129.08428
##	153395	153395	153395	153395	153395	153395	153395	153395
##	130.37613	131.67270	133.03009	134.45370	135.19901	136.43613	137.85679	139.36043
##	153395	153446	153446	153446	153446	153446	153446	153446
##	140.03764	99.50566	101.73852	104.28086	106.56277	108.25297	109.47510	110.93356
##	153446	153446	153446	153446	153446	153446	153446	153446
##	113.02978	115.07144	117.06220	119.15929	120.83051	122.69213	124.51739	126.59396
##	153446	153446	153446	153446	153446	153446	153446	153446
##	128.49281	130.08764	131.52811	133.22656	134.37308	136.04951	137.71774	139.64747
##	153446	153446	153446	153446	153446	153446	153446	153446
##	141.04430	142.97698	144.98638	146.06441	146.94443	148.37521	150.09600	151.83927
##	153446	153446	153446	153446	153530	153530	153530	153530
##	153.03903	154.67960	156.62770	158.74223	95.32795	96.69305	99.40767	103.71561
##	153530	153530	153530	153530	153530	153530	153530	153607
##	104.69274	105.78996	107.13363	108.64289	109.54388	111.30870	112.96759	88.88329
##	153607	153607	153607	153607	153607	153607	153607	153607
##	90.70239	92.47676	94.48194	96.16735	97.81514	99.61878	101.31895	102.86149
##	153607	153607	153607	153607	153607	153607	153607	153607
##	104.37586	106.10022	107.56145	109.23026	112.27430	115.30980	117.10955	118.46618
##	153607	153607	153607	153607	153607	153607	153607	153607
##	119.98170	121.33382	123.82702	125.18897	126.55872	128.16035	129.33057	130.96272
##	153607	153607	153607	153607	153607	153607	153607	153621
##	132.38005	134.42351	135.72235	136.89834	138.60830	140.43429	141.83653	99.48359
##	153621	153621	153621	153621	153621	153621	153621	153621
##	101.40215	103.26085	105.21665	107.18320	110.43626	112.09933	114.50903	116.63671
##	153621	153621	153621	153621	153621	153621	153621	153621
##	117.33019	118.01632	118.75680	120.15412	121.34760	122.75603	124.76995	125.39447
##	153621	153621	153621	153621	153621	153621	153621	153621
##	126.63336	127.69399	128.96879	130.07128	131.11523	131.82844	133.19969	135.29032
##	153621	153621	153621	153621	153621	153621	153621	153621
##	136.89792	139.14409	140.11207	141.14754	142.37107	144.44894	145.23171	147.30238
##	153626	153626	153626	153626	153626	153626	153626	153626
##	93.48133	96.63736	98.61924	100.60868	101.92473	105.32047	109.36368	109.98162
##	153626	153626	153626	153626	153626	153626	153626	153626
##	110.20528	112.74042	115.48376	115.85578	116.06794	117.28240	118.95906	121.40330
##	153626	153626	153626	153626	153626	153626	153626	153626

##	122.95809	123.83908	124.92862	126.85551	127.27392	128.11320	129.75060	131.51404
##	153626	153626	153626	153626	153626	153626	153643	153643
##	132.86592	133.51842	133.84520	134.11770	134.22674	134.71751	96.89753	98.88466
##	153643	153643	153643	153643	153643	153643	153643	153643
##	102.99890	104.95761	106.85558	108.69650	110.48404	112.08457	114.37956	115.17081
##	153643	153643	153643	153643	153643	153643	153643	153643
##	116.27624	117.36452	119.18468	120.72079	122.23023	123.71665	125.30037	126.75067
##	153643	153643	153643	153643	153643	153643	153643	153643
##	128.18926	129.61981	130.98896	132.41438	133.84261	135.27731	136.72217	138.41576
##	153643	153643	153643	153643	153643	153644	153644	153644
##	139.89506	141.39610	142.92194	144.78361	146.35659	89.00578	91.00945	93.11759
##	153644	153644	153644	153644	153644	153644	153644	153644
##	95.15664	97.13028	99.41745	100.89596	102.69534	106.27974	107.93458	109.54997
##	153644	153644	153644	153644	153644	153644	153644	153644
##	111.44153	113.10512	114.61687	116.22300	118.21327	120.46309	122.00688	123.60162
##	153644	153644	153644	153644	153644	153644	153644	153644
##	124.79656	126.22120	128.11113	129.55472	131.01257	132.48835	134.65234	136.06175
##	153644	153644	153644	153668	153668	153668	153668	153668
##	137.61510	139.18746	139.50392	86.20553	88.16513	90.07953	91.35667	92.61466
##	153668	153668	153668	153668	153668	153668	153668	153668
##	94.43135	96.06942	100.20545	101.87576	103.38776	106.98128	108.36310	109.91577
##	153668	153668	153668	153668	153668	153668	153668	153668
##	111.69629	112.97374	114.72415	116.22281	117.65476	118.96328	120.56614	121.75284
##	153668	153668	153668	153668	153668	153668	153668	153668
##	123.23744	125.08340	126.57888	127.96218	128.68735	129.47598	130.32917	131.80212
##	153668	153668	153668	153668	153668	153668	153668	153668
##	132.54301	133.16196	133.16196	133.28588	133.71985	134.34025	135.76693	137.31227
##	153668	153668	153668	153668	153668	153668	153668	153668
##	138.47891	139.14994	140.29936	140.41955	141.78882	143.13075	143.81827	144.55219
##	153668	153668	153668	153668	153668	153668	153668	153668
##	146.03623	146.14382	146.78209	147.45885	148.71390	149.24537	150.40212	151.01691
##	153668	153668	153668	153668	153668	153668	153668	153668
##	151.48235	152.55520	153.45451	153.55601	153.75476	154.37520	154.63262	155.27342
##	153668	153668	153668	153668	153668	153668	153668	153668
##	155.79972	156.20954	156.53469	156.73508	156.83837	156.90410	156.95397	156.95958
##	153668	153668	153668	153668	153668	153668	153668	153668
##	156.93216	156.89250	156.85338	156.82868	156.82669	156.82596	156.84640	156.86732
##	153668	153668	153668	153668	153668	153668	153668	153668
##	156.97455	157.14325	157.16015	157.19560	157.46960	157.84406	157.87878	157.91423
##	153668	153725	153725	153725	153725	153725	153725	153725
##	158.31096	89.17811	89.24984	89.53599	89.96299	90.80909	91.85222	92.74358
##	153725	153725	153725	153725	153725	153725	153725	153725
##	93.28641	94.09269	95.74275	97.41827	98.30422	98.99268	100.28909	101.01974
##	153725	153725	153725	153725	153725	153725	153725	153725
##	101.68329	103.52299	104.51402	105.20647	105.26391	105.49332	106.34823	106.40493
##	153725	153725	153725	153725	153725	153725	153725	153725
##	107.13884	109.19729	110.67426	111.91809	112.72306	113.20394	113.63016	113.63016
##	153725	153725	153725	153725	153725	153725	153725	153725
##	113.73654	113.84286	114.84981	115.58860	115.95713	116.16748	116.27260	116.32514
##	153725	153725	153725	153725	153725	153725	153725	153725
##	116.53522	117.26945	118.05465	119.57012	120.82383	120.87609	120.92835	120.98062
##	153725	153725	153725	153725	153725	153725	153725	153725
##	121.08517	121.13744	121.76511	122.81312	124.02257	124.44462	126.03523	126.19508
##	153725	153725	153725	153725	153725	153725	153725	153725



##	126.30173	126.51526	126.88964	126.94320	126.99678	127.10400	127.69518	128.12677
##	153725	153725	153725	153725	153725	153725	153741	153741
##	128.55982	128.66832	128.93998	130.36031	131.40330	132.11764	91.02285	93.24405
##	153741	153741	153741	153741	153741	153741	153741	153741
##	95.04577	97.49745	97.90984	99.60451	100.60366	104.16284	105.85519	107.27121
##	153741	153741	153741	153741	153741	153741	153741	153741
##	110.27703	111.63023	113.14059	116.39202	116.67397	118.07741	120.24989	121.80106
##	153741	153741	153741	153741	153741	153741	153741	153741
##	121.91169	123.29342	124.12212	124.56420	125.11705	125.83638	126.61219	127.66765
##	153741	153741	153741	153741	153741	153741	153746	153746
##	128.28041	129.51060	130.86122	133.13749	134.23098	136.14110	99.30383	101.29530
##	153746	153746	153746	153746	153746	153746	153746	153746
##	102.93368	104.76940	105.44808	106.64203	107.30671	110.06105	110.20377	112.38909
##	153746	153746	153746	153746	153746	153746	153746	153746
##	113.70468	114.11657	115.41015	116.42032	117.22180	117.88536	118.34759	119.33207
##	153746	153746	153746	153746	153746	153746	153746	153746
##	120.30875	122.30459	123.19684	124.39966	125.28052	125.40601	125.96968	126.65645
##	153746	153746	153746	153746	153746	153746	153746	153746
##	126.90563	128.33328	130.24592	132.02661	133.55780	135.02657	136.80266	138.21452
##	153746	153746	153746	153746	153746	153746	153746	153746
##	139.87811	141.55111	142.98579	145.12660	146.97143	148.82427	150.16498	151.75372
##	153746	153746	153746	153746	153746	153759	153759	153759
##	153.32806	155.06585	157.42410	159.11700	160.47042	99.03962	101.21333	103.00357
##	153759	153759	153759	153759	153759	153759	153759	153759
##	105.62614	107.57095	108.76278	109.52118	110.33748	110.94239	112.46105	113.68766
##	153759	153759	153759	153759	153759	153759	153759	153759
##	115.20360	115.76306	116.44053	117.83597	118.73175	119.91017	120.02707	120.31862
##	153759	153759	153759	153759	153759	153759	153759	153759
##	120.89877	122.56096	123.69201	125.25858	126.53391	127.91194	129.50448	130.76657
##	153759	153759	153759	153759	153759	153759	153759	153759
##	132.03092	133.52189	134.85684	135.64112	135.92236	136.48685	137.56739	138.42877
##	153759	153759	153759	153759	153759	153759	153759	153765
##	138.54422	139.12373	140.41270	140.64916	141.66084	141.90038	142.14048	94.57468
##	153765	153765	153765	153765	153765	153765	153765	153765
##	101.34208	103.54884	105.14292	107.44383	108.31142	109.34581	110.83120	113.96590
##	153765	153765	153765	153765	153765	153765	153765	153765
##	115.55540	116.89632	118.89109	120.18030	122.72020	122.92184	123.97822	126.28769
##	153765	153765	153765	153765	153765	153765	153765	153765
##	126.48877	126.79061	127.14313	127.74863	128.40667	129.11832	129.42442	130.39883
##	153765	153765	153765	153765	153765	153765	153765	153774
##	130.70833	132.06112	132.48158	132.63981	132.79836	134.72775	135.71170	95.26654
##	153774	153774	153774	153774	153774	153774	153774	153774
##	96.50827	98.48584	100.26897	101.50856	102.58681	103.58051	104.21305	105.94533
##	153774	153774	153774	153774	153774	153774	153774	153774
##	106.76437	107.91151	109.04384	110.29272	111.71808	114.13203	115.13182	117.89742
##	153774	153774	153774	153774	153774	153774	153774	153774
##	119.04696	119.28774	119.76810	120.66467	122.02996	123.44411	124.55733	127.11967
##	153774	153774	153774	153774	153774	153774	153774	153774
##	128.39562	128.45357	128.51152	128.62741	128.74329	129.32259	129.78598	132.22099
##	153774	153774	153774	153774	153774	153774	153774	153774
##	132.68578	132.97652	134.49218	135.31155	136.31028	137.43222	139.15849	139.69808
##	153774	153774	153774	153774	153774	153774	153774	153774
##	140.90323	141.81092	142.90220	144.35657	145.68437	146.70387	147.59683	148.59942
##	153774	153776	153776	153776	153776	153776	153776	153776

##	151.07675	91.65317	94.83558	96.36873	97.90428	99.26470	101.57463	105.31736
##	153776	153776	153776	153776	153776	153776	153776	153776
##	106.82368	108.09203	109.32464	110.78937	111.61489	112.64213	114.11543	115.52703
##	153776	153776	153776	153776	153776	153776	153776	153776
##	116.02238	116.59925	116.76395	117.25796	118.65996	120.82789	123.53508	124.78090
##	153776	153776	153804	153804	153804	153804	153804	153804
##	125.64414	127.92826	88.39282	90.42091	92.03511	93.47409	95.02707	96.68725
##	153804	153804	153804	153804	153804	153804	153804	153804
##	97.43685	98.71560	99.77732	101.28057	102.24709	103.70914	104.58789	104.89978
##	153804	153804	153804	153804	153804	153804	153804	153804
##	106.07597	106.32184	106.68955	106.87292	107.60325	108.98971	110.47858	111.06932
##	153804	153804	153804	153804	153804	153804	153804	153804
##	111.36373	111.95072	113.17605	114.04577	115.60142	117.71715	118.79850	119.99119
##	153804	153804	153804	153804	153804	153804	153804	153804
##	121.06914	122.26049	123.56677	124.24949	125.67572	127.16663	128.60985	129.77277
##	153804	153804	153804	153808	153808	153808	153808	153808
##	131.65171	133.25167	134.38090	93.92476	94.54667	95.84286	97.39780	99.11494
##	153808	153808	153808	153808	153808	153808	153808	153808
##	100.36269	100.56741	102.30444	103.91432	105.59083	107.38339	108.71144	110.00250
##	153808	153808	153808	153808	153808	153808	153808	153808
##	110.22347	111.58207	112.69526	114.19471	115.45609	116.69241	118.05185	119.34214
##	153808	153808	153808	153808	153808	153808	153808	153808
##	120.42883	121.08599	121.69398	122.76601	123.83582	125.46597	126.30820	126.68386
##	153808	153808	153808	153808	153808	153808	153808	153808
##	127.43829	128.24530	129.05905	129.44464	130.07526	131.70171	132.96200	133.42171
##	153808	153808	153809	153809	153809	153809	153809	153809
##	133.83281	134.71358	96.15030	98.85673	100.98912	103.24455	104.47724	106.82146
##	153809	153809	153809	153809	153809	153809	153809	153809
##	108.72472	110.36441	113.50199	114.92962	117.37332	118.25149	120.42479	122.56960
##	153809	153809	153809	153809	153809	153809	153809	153809
##	124.61949	125.53188	126.37089	128.24874	129.83928	131.42330	131.90436	133.13970
##	153809	153809	153809	153809	153809	153809	153809	153809
##	135.19511	136.63309	138.75775	140.33785	142.19945	143.79296	145.53526	147.00861
##	153809	153809	153809	153827	153827	153827	153827	153827
##	149.05927	150.12519	152.82957	98.28881	100.33630	101.98122	102.32233	102.91501
##	153827	153827	153827	153827	153827	153827	153827	153827
##	104.41469	106.36162	108.48373	110.53810	112.23814	113.32355	114.03739	115.78956
##	153827	153827	153827	153827	153827	153827	153827	153827
##	118.50427	120.54130	122.14678	123.97265	125.58079	127.58933	128.97180	130.34324
##	153827	153827	153827	153827	153827	153827	153827	153827
##	131.82476	133.53606	137.54966	139.39518	140.77675	142.41628	143.95518	145.51783
##	153827	153827	153827	153827	153827	153830	153830	153830
##	146.91342	148.06803	149.68818	152.04876	153.70247	84.34071	86.27213	88.01584
##	153830	153830	153830	153830	153830	153830	153830	153830
##	89.58603	90.99495	92.43062	93.89078	95.31710	96.60136	97.86065	98.99010
##	153830	153830	153830	153830	153830	153830	153830	153830
##	100.31129	101.50615	102.78460	104.04408	105.38560	106.80801	107.92478	109.03343
##	153830	153830	153830	153830	153830	153830	153830	153830
##	110.37466	112.04273	113.42182	114.94491	116.18659	117.67573	118.98357	120.20612
##	153830	153830	153830	153859	153859	153859	153859	153859
##	122.09028	123.54452	124.60000	97.66740	98.77645	100.85383	103.09778	104.11129
##	153859	153859	153859	153859	153859	153859	153862	153862
##	104.87913	106.45943	108.64501	112.38424	114.49440	116.09441	90.13271	91.56458
##	153862	153862	153862	153862	153862	153862	153862	153862

##	93.03485	93.64166	94.90773	96.14294	97.62789	99.20483	100.73286	101.83251
##	153862	153862	153862	153862	153862	153862	153862	153862
##	102.84552	104.08335	105.41056	107.05144	108.47470	108.81084	109.31131	109.86232
##	153862	153862	153862	153862	153862	153862	153862	153862
##	110.62519	110.67932	112.12345	112.33472	112.91244	113.12137	113.95135	114.41444
##	153862	153862	153862	153862	153862	153862	153862	153862
##	115.23161	116.49488	117.54557	118.78714	120.36726	121.79637	123.22866	124.71981
##	153862	153862	153862	153862	153862	153862	153864	153864
##	126.12574	127.55066	129.05199	130.05241	131.33684	132.75189	90.44590	92.79320
##	153864	153864	153864	153864	153864	153864	153864	153864
##	94.92744	96.43780	98.19943	100.06000	101.74629	103.39981	104.24745	104.95847
##	153864	153864	153864	153864	153864	153864	153864	153864
##	106.36424	107.99941	108.49720	109.54717	110.64794	111.31544	112.45977	113.95028
##	153864	153864	153864	153864	153864	153864	153864	153864
##	114.77819	116.42130	116.88799	117.46983	118.33969	119.32189	121.22005	122.76777
##	153864	153864	153864	153864	153864	153864	153864	153864
##	124.31374	125.74611	126.95168	128.16083	128.91173	129.89706	130.42047	130.59523
##	153864	153864	153864	153864	153864	153864	153865	153865
##	131.12048	132.94179	134.42607	136.04099	137.54012	139.33416	87.41943	89.33665
##	153865	153865	153865	153865	153865	153865	153865	153865
##	90.93538	92.75131	94.33032	95.38241	97.13904	98.08870	99.08335	99.54650
##	153865	153865	153865	153865	153865	153865	153865	153865
##	100.52066	101.59399	103.91364	105.26321	106.80317	108.00722	109.71184	110.93721
##	153865	153865	153865	153865	153865	153865	153865	153865
##	112.60642	113.31021	114.71212	115.95956	117.20534	118.45169	119.90115	121.15644
##	153865	153865	153865	153865	153865	153865	153865	153897
##	122.57160	123.94833	125.23617	126.85193	127.95388	129.26713	129.47697	88.98156
##	153897	153897	153897	153897	153897	153897	153897	153897
##	90.77916	91.90601	95.24918	96.50439	98.50672	100.08279	102.41764	107.52631
##	153897	153897	153897	153897	153897	153897	153897	153897
##	108.94341	110.61957	111.55897	113.03758	114.39417	114.82613	116.00950	117.45457
##	153897	153897	153897	153897	153897	153897	153897	153897
##	118.68125	119.90583	121.23656	122.72927	124.06657	124.81821	126.16681	127.52554
##	153897	153897	153897	153897	153897	153897	153897	153897
##	129.50444	131.00637	132.40398	133.80130	135.30226	136.67725	137.92369	139.14692
##	153897	153897	153897	153897	153897	153897	153897	153902
##	140.44403	140.59710	141.84844	142.95741	143.09879	143.23937	144.28953	96.11920
##	153902	153902	153902	153902	153902	153902	153902	153902
##	98.47865	100.66704	102.34188	103.82678	105.81196	107.46641	109.32462	110.87817
##	153902	153902	153902	153902	153902	153902	153902	153902
##	112.68874	114.61989	114.73507	116.15850	117.22157	118.48934	119.95454	122.98599
##	153902	153902	153902	153902	153902	153902	153902	153902
##	124.29789	125.70861	127.43078	128.79121	132.82684	135.28912	136.80329	137.82833
##	153902	153902	153902	153902	153902	153902	153903	153903
##	138.46025	139.56063	140.90587	142.79686	145.66140	147.87922	91.90720	99.00670
##	153903	153903	153903	153903	153903	153903	153903	153903
##	101.63427	103.64389	105.80296	111.09730	112.64621	114.66215	116.81097	119.91633
##	153903	153903	153903	153903	153903	153903	153903	153903
##	121.26404	122.71567	124.90374	127.02375	128.39904	130.29716	132.50309	134.32724
##	153903	153903	153903	153903	153903	153903	153903	153903
##	136.12064	136.30175	139.31033	141.38432	142.84780	146.19579	146.77912	148.53289
##	153931	153931	153931	153931	153931	153931	153931	153931
##	95.22555	97.70801	98.96865	99.35970	99.98289	100.17165	101.04963	102.07305
##	153931	153931	153931	153931	153931	153931	153931	153931

##	103.43023	104.67757	105.86560	106.20041	106.71285	107.60446	108.19512	109.11042
##	153931	153931	153931	153931	153931	153931	153931	153931
##	109.54230	110.03441	110.68150	111.28821	112.20289	112.73469	113.57604	114.10550
##	153931	153931	153931	153931	153931	153931	153931	153931
##	114.57360	114.88657	115.80059	116.66410	117.08557	117.64345	118.61584	118.99248
##	153931	153931	153931	153931	153931	153931	153931	153931
##	119.86650	120.29477	120.69191	121.27676	121.31358	121.68338	122.16825	122.77077
##	153931	153943	153943	153943	153943	153943	153943	153943
##	123.79958	91.01790	91.28505	92.21135	93.31829	95.22608	96.83489	97.26131
##	153943	153943	153943	153943	153943	153943	153943	153943
##	103.35421	104.12867	104.51299	104.89544	105.87066	106.24685	106.78142	107.31277
##	153943	153943	153943	153943	153943	153943	153943	153943
##	107.84107	108.62808	109.20133	109.77150	111.05689	113.34021	113.54162	113.74283
##	153943	153943	153943	153943	153943	153943	153943	153943
##	114.34527	114.89613	115.39593	116.64229	117.68708	117.78654	118.83080	120.32453
##	153943	153943	153943	153943	153943	153943	153943	153943
##	121.17328	121.52347	122.62744	123.08080	123.58590	125.26469	125.67484	126.81012
##	153943	153943	153943	153943	153943	153943	153943	153943
##	128.06028	128.58359	129.36987	130.68025	131.72457	133.32757	134.59871	134.69934
##	153943	153943	153943	153943	153943	153943	153943	153943
##	134.95015	135.34905	137.48091	139.17294	140.54410	140.79044	141.62343	142.55159
##	153949	153949	153949	153949	153949	153949	153949	153949
##	87.15647	89.11556	91.57841	93.08668	94.70953	95.16497	96.87824	97.53501
##	153949	153949	153949	153949	153949	153949	153949	153949
##	99.10958	100.02020	101.73226	102.47002	104.75869	105.90331	107.21322	108.73978
##	153949	153949	153949	153949	153949	153949	153949	153949
##	110.05634	110.88229	112.45187	113.31196	114.39076	115.90626	117.40537	118.67291
##	153949	153949	153949	153949	153949	153949	153949	153949
##	119.93476	121.63155	122.28848	123.27529	124.20991	124.37520	125.09296	126.14721
##	153949	153949	153949	153949	153949	153949	153949	153949
##	127.09691	128.28024	129.19062	130.16741	131.38925	132.39139	132.86677	134.91124
##	153949	153949	153949	153949	153952	153952	153952	153952
##	136.00737	137.41930	138.59354	139.58672	91.60835	94.08936	94.40134	95.01988
##	153952	153952	153952	153952	153952	153952	153952	153952
##	95.85874	97.12936	99.72142	101.31133	101.98740	102.98495	104.60532	106.17613
##	153952	153952	153952	153952	153952	153952	153952	153952
##	107.70103	109.30059	110.96905	112.97719	113.25114	113.84992	115.19228	115.35176
##	153952	153952	153952	153952	153952	153952	153952	153952
##	115.88110	117.29433	117.29433	117.65733	118.84173	120.82751	122.09096	123.35135
##	153952	153952	153952	153952	153952	153952	153952	153952
##	123.50257	124.00677	124.10765	125.67475	126.94647	128.22921	129.52665	130.84245
##	153952	153952	153952	153952	153952	153952	153952	153952
##	131.32135	131.37474	131.42817	132.55933	133.37822	134.76154	136.16507	136.95863
##	153952	153952	153952	153952	153952	153952	153952	153952
##	137.30020	137.75688	138.61668	139.01933	139.65363	139.76915	139.82693	139.94252
##	153952	153952	153952	153952	153952	153952	153971	153971
##	140.34750	141.68161	142.14656	143.60090	144.29901	145.17090	92.84428	94.79489
##	153971	153971	153971	153971	153971	153971	153971	153971
##	96.61896	98.68527	100.27418	101.70705	103.10536	104.74089	106.49088	107.68282
##	153971	153971	153971	153971	153971	153971	153971	153971
##	108.95489	110.20465	111.43436	112.54992	113.36580	114.45934	115.21390	116.52420
##	153971	153971	153971	153971	153971	153971	153971	153971
##	117.68537	117.87055	117.96309	118.42528	119.02507	120.08427	120.17630	120.22232
##	153971	153971	153971	153971	153971	153971	153971	153971

##	121.18845	121.32649	121.97097	122.01703	123.17023	123.86432	125.21294	126.29076
##	153971	153971	153971	153971	153971	153971	153971	153971
##	127.37777	128.57176	129.68240	130.50847	131.48271	132.65056	133.66688	135.00666
##	153971	153971	153973	153973	153973	153973	153973	153973
##	135.94814	137.28241	88.75050	89.33808	90.13820	91.35738	92.90483	93.39026
##	153973	153973	153973	153973	153973	153973	153973	153973
##	94.07807	96.76552	97.35675	98.33172	100.24434	100.43297	101.30725	102.90560
##	153973	153973	153973	153973	153973	153973	153973	153973
##	103.26999	103.93389	105.00913	106.42253	107.69939	108.33159	108.56050	108.67476
##	153973	153973	153973	153973	153973	153973	153973	153973
##	108.78890	109.41448	109.86720	110.20554	110.31810	110.43055	110.93527	111.66066
##	153973	153973	153973	153973	153973	153973	153973	153973
##	111.77190	111.88304	112.32669	112.54799	113.20985	113.26488	113.86888	114.14270
##	153973	153973	153973	153973	153973	153973	153973	153973
##	114.25210	114.30678	114.96164	115.66862	115.77718	115.88569	116.31924	116.91418
##	153973	153973	153973	153973	153973	153973	153973	153973
##	117.34610	117.45399	117.56185	118.31599	118.80014	119.49880	119.60623	119.65994
##	153973	153973	153973	153973	153973	153973	153973	153973
##	120.03587	120.62648	121.05601	121.05601	121.16340	121.75419	122.50667	122.56045
##	153973	153973	153973	153973	153973	153973	153973	153973
##	122.66803	123.20629	123.74524	124.06901	124.12300	124.55530	125.20503	125.69348
##	153973	153973	153973	153973	153973	153973	153973	153973
##	125.80218	125.91092	126.45553	127.38502	127.49471	127.60446	128.20948	128.87231
##	153973	153973	153973	153973	153973	153973	153973	153973
##	129.48267	130.26357	130.54349	131.21704	132.06153	132.96389	133.58430	134.26037
##	153973	153973	153973	153973	153973	153973	153975	153975
##	134.93493	135.32743	136.05382	136.72070	137.54823	137.87706	101.35705	103.08462
##	153975	153975	153975	153975	153975	153975	153975	153975
##	105.03598	105.76205	108.84560	111.07465	112.28485	113.18019	114.29998	116.09510
##	153975	153975	153975	153975	153975	153975	153975	153975
##	117.40358	118.80553	120.29838	122.36741	122.69112	122.85270	125.20428	126.52811
##	153975	153975	153975	153975	153975	153975	153975	153975
##	126.95034	127.84584	128.94968	130.99704	132.31093	133.62863	134.21021	135.53737
##	153975	153975	153975	153975	153975	153975	153975	153975
##	137.78914	139.36484	140.51700	141.89552	142.17156	143.27509	143.77070	144.04559
##	153975	153975	153975	153975	153980	153980	153980	153980
##	144.64895	145.57645	146.92543	148.25052	89.08298	90.96813	92.73362	94.45275
##	153980	153980	153980	153980	153980	153980	153980	153980
##	94.58315	95.80919	97.45098	99.05354	99.35744	101.80053	103.25027	104.61610
##	153980	153980	153980	153980	153980	153980	153980	153980
##	106.34597	107.82419	109.11836	110.50174	111.81592	112.90940	114.09776	115.38047
##	153980	153980	153980	153980	153980	153980	153980	153980
##	117.11389	118.07889	121.37578	122.85190	123.72078	125.10828	126.45543	127.76336
##	153980	153980	153984	153984	153984	153984	153984	153984
##	129.08526	130.41716	95.16283	95.74243	97.54933	107.06793	108.70496	110.30736
##	153984	153984	153984	153984	153984	153984	153984	153984
##	112.57315	115.29865	117.72088	118.87169	119.37067	123.41181	125.78260	130.02467
##	153984	153984	153984	153984	153984	153984	153984	153984
##	132.83277	133.02802	136.14914	136.60474	137.84333	138.82403	139.21721	140.79639
##	153984	153984	153984	153984	153984	153984	153984	153984
##	142.65509	144.19846	145.96501	147.61932	150.42383	152.98871	156.37826	158.55667
##	153984	153984	153991	153991	153991	153991	153991	153991
##	160.15748	161.90398	104.17244	106.24563	108.27517	110.26330	112.21227	114.65342
##	153991	153991	153991	153991	153991	153991	153991	153991

##	118.50351	120.73708	122.50841	124.25546	126.11759	127.82134	130.04408	132.30803
##	153991	153991	153991	153991	153991	153991	153991	153991
##	133.82731	134.55106	136.45194	137.82351	139.58326	141.21123	142.31864	143.94947
##	153991	153991	153991	153991	153991	153991	153991	153991
##	145.19194	147.35932	148.94560	150.54254	152.42161	154.24745	155.53602	157.36587
##	153991	153991	153991	153991	153991	153991	153991	153991
##	159.18651	160.05732	160.25759	160.52418	161.12202	162.11163	163.73852	164.69881
##	153991	153991	153991	153991	153991	153991	153991	153991
##	165.39440	166.76121	168.44758	170.00901	171.06504	172.49838	173.94105	174.91728
##	153991	153991	153991	153991	154029	154029	154029	154029
##	176.16257	177.13302	177.90239	178.19316	90.41154	92.14814	93.50508	96.45839
##	154029	154029	154029	154029	154029	154029	154029	154029
##	97.49252	99.43576	101.32224	103.15562	104.93957	106.67777	108.37388	110.03156
##	154029	154029	154029	154029	154029	154029	154029	154029
##	111.78294	113.43546	115.12071	116.65709	118.29476	119.91449	121.16484	123.76810
##	154029	154029	154029	154029	154029	154029	154029	154029
##	126.12911	128.20286	130.71583	132.35301	133.02618	133.88882	135.32192	136.90366
##	154029	154029	154029	154029	154029	154029	154029	154029
##	138.57263	140.19698	142.23270	143.88771	145.41766	147.08549	148.75508	151.55468
##	154029	154029	154029	154029	154029	154029	154029	154029
##	153.08013	154.59681	156.23237	157.85112	159.44967	161.02467	162.63405	164.03043
##	154029	154029	154029	154029	154029	154033	154033	154033
##	165.63326	166.96461	168.59377	169.73324	171.13934	86.76443	86.98198	88.91085
##	154033	154033	154033	154033	154033	154033	154033	154033
##	90.78954	92.48678	94.40770	97.79662	99.34557	100.74519	102.24102	103.94579
##	154033	154033	154033	154033	154033	154033	154033	154033
##	105.85026	107.44030	108.95419	110.50713	112.04589	112.21004	113.24701	114.44287
##	154033	154033	154033	154033	154033	154033	154033	154033
##	115.68910	117.04112	118.39264	119.80010	121.04877	122.41200	122.84990	123.89380
##	154033	154033	154033	154033	154033	154033	154033	154033
##	125.27707	126.61730	128.36638	129.95513	131.08966	132.50154	133.78887	135.16919
##	154033	154033	154033	154033	154033	154033	154033	154033
##	137.26737	138.66887	139.87159	141.16843	141.35500	142.22005	143.38470	144.35005
##	154033	154033	154033	154033	154033	154033	154033	154033
##	145.48948	146.21812	146.98648	147.71607	148.22935	148.65519	148.91074	149.06581
##	154033	154033	154033	154033	154040	154040	154040	154040
##	149.17755	149.17665	149.10992	149.01249	91.39766	94.59287	98.05612	100.32167
##	154040	154040	154040	154040	154040	154040	154040	154040
##	102.28105	104.93087	107.90881	109.59495	111.85183	113.51877	115.15288	117.13905
##	154040	154040	154040	154040	154040	154040	154040	154040
##	118.58780	119.77091	120.94335	122.22873	123.98963	125.37795	127.42337	128.92688
##	154040	154040	154040	154040	154040	154040	154040	154040
##	130.19252	131.94862	133.71957	134.39638	136.07215	137.70880	139.37183	139.82414
##	154040	154040	154040	154040	154040	154040	154040	154040
##	140.47341	141.58502	143.23575	145.90888	147.12152	149.28704	150.71209	152.68087
##	154040	154040	154040	154040	154040	154040	154040	154040
##	154.78111	155.38912	157.07199	157.60823	159.40782	161.05727	162.68706	164.10236
##	154049	154049	154049	154049	154049	154049	154049	154049
##	101.05305	103.29667	105.38033	107.71181	109.95684	112.04780	113.99763	115.74893
##	154049	154049	154049	154049	154049	154049	154049	154049
##	117.58625	119.11045	119.37191	120.72800	122.43323	123.79376	125.01034	126.38807
##	154049	154049	154049	154049	154049	154049	154049	154049
##	127.97997	129.43327	131.04200	131.21338	132.46549	133.31535	134.89644	135.06561
##	154049	154049	154049	154049	154049	154049	154049	154049

##	135.91119	136.02394	137.54732	139.01960	141.13195	143.04165	144.45079	144.80618
##	154049	154049	154049	154049	154049	154049	154049	154049
##	145.88064	147.39455	147.88400	148.19105	149.73846	151.30366	152.88329	154.53778
##	154049	154049	154049	154049	154049	154049	154049	154049
##	156.07234	157.67504	158.38073	158.89391	159.40693	159.53514	161.07177	162.66631
##	154049	154049	154049	154049	154049	154060	154060	154060
##	164.12494	166.01101	166.57241	167.56463	168.42611	93.42159	96.26117	99.16267
##	154060	154060	154060	154060	154060	154060	154060	154060
##	101.86463	104.06465	105.96292	107.96242	109.90673	112.01530	114.55304	116.40447
##	154060	154060	154060	154060	154060	154060	154060	154060
##	117.81703	119.07638	119.60172	121.22636	123.27281	124.59901	126.66215	128.33632
##	154060	154060	154060	154060	154060	154060	154060	154060
##	129.87969	131.54354	132.96181	135.06630	136.62449	138.19591	139.91214	141.39312
##	154060	154060	154060	154060	154060	154060	154060	154060
##	143.15784	144.55005	146.29447	148.94628	151.14572	152.94319	154.32963	156.34198
##	154060	154060	154060	154060	154060	154060	154060	154068
##	157.79804	159.94100	161.52261	162.54886	163.97706	165.66178	167.59071	95.89791
##	154068	154068	154068	154068	154068	154068	154068	154068
##	97.60954	99.79428	101.29969	102.75408	103.24852	103.73725	104.40016	105.98448
##	154068	154068	154068	154068	154068	154068	154068	154068
##	105.98448	106.49966	107.84374	108.17327	108.66292	108.87879	109.88995	110.41310
##	154068	154068	154068	154068	154068	154068	154068	154068
##	111.28894	111.84706	112.89510	113.97044	114.30815	115.87442	116.62026	116.94412
##	154068	154068	154068	154068	154068	154068	154068	154068
##	117.63362	118.58989	119.17742	119.85194	121.10390	122.35092	123.19692	123.33061
##	154068	154068	154068	154068	154068	154068	154068	154068
##	123.46436	123.86594	124.71614	125.93259	127.25476	128.55191	129.73142	130.83759
##	154068	154068	154068	154068	154068	154068	154068	154068
##	132.01416	132.51051	133.21086	134.32296	135.49853	136.78827	137.35886	137.72276
##	154068	154068	154068	154068	154068	154068	154068	154068
##	137.77479	139.28739	140.54218	141.69205	142.52676	142.94330	144.54990	145.32167
##	154068	154068	154068	154068	154068	154068	154068	154068
##	145.83364	147.05266	147.35501	148.00642	149.48820	150.64893	151.87786	152.70936
##	154068	154068	154087	154087	154087	154087	154087	154087
##	152.93732	154.18808	88.04149	92.47176	94.41133	96.28221	97.95177	99.70214
##	154087	154087	154087	154087	154087	154087	154087	154087
##	100.75087	101.90627	102.85028	103.09923	103.77802	104.62995	105.17080	106.23728
##	154087	154087	154087	154087	154087	154087	154087	154087
##	107.85868	108.14373	108.99129	110.15997	111.74318	112.12057	113.13663	114.56225
##	154087	154087	154087	154087	154087	154087	154087	154087
##	115.24223	117.10862	118.39479	119.57451	120.90767	122.14132	125.04971	125.68132
##	154087	154087	154087	154087	154087	154087	154087	154087
##	126.15753	128.41361	129.67688	130.68018	132.49163	133.81231	134.21689	135.02927
##	154087	154087	154087	154087	154087	154087	154087	154087
##	135.14565	135.67027	136.37188	137.36931	137.72215	140.02183	140.96649	143.85203
##	154087	154087	154087	154090	154090	154090	154090	154090
##	145.31389	146.41744	147.05274	95.75409	97.20264	99.71914	101.63545	102.16455
##	154090	154090	154090	154090	154090	154090	154090	154090
##	103.43638	104.32325	104.69019	105.56476	108.06867	110.30084	110.57628	112.00992
##	154090	154090	154090	154090	154090	154090	154090	154090
##	112.48333	113.42376	114.95110	117.23675	117.23675	119.16295	120.99992	122.56650
##	154090	154090	154090	154090	154090	154090	154090	154090
##	124.11969	125.66175	127.19492	128.23356	129.14802	130.66937	132.31081	134.07514
##	154090	154090	154090	154090	154090	154090	154090	154090

##	135.35554	137.13030	137.80614	139.47282	140.84062	142.21885	144.30461	146.01885
##	154090	154090	154090	154090	154090	154090	154090	154090
##	147.09758	148.61485	149.62006	151.42261	153.73149	154.68045	154.85661	154.97373
##	154090	154090	154090	154090	154090	154090	154090	154090
##	155.67076	156.58406	156.69685	156.86544	156.97744	157.14482	157.69732	158.34883
##	154090	154090	154090	154090	154090	154090	154090	154090
##	159.03965	159.81616	161.05752	162.04496	162.22696	162.97763	163.73043	164.80963
##	154090	154090	154090	154127	154127	154127	154127	154127
##	165.16643	165.60665	165.86389	97.94617	104.25918	109.16138	112.25521	113.54923
##	154127	154127	154127	154127	154127	154127	154127	154127
##	115.83361	118.39046	122.46132	124.71098	125.62984	128.04967	130.20946	133.14760
##	154127	154127	154127	154127	154127	154127	154127	154127
##	136.19660	139.65792	142.68576	145.51260	147.48578	149.99743	153.30638	154.83563
##	154127	154127	154127	154127	154127	154127	154127	154127
##	155.29727	157.23363	159.81694	162.10716	164.25145	165.12737	165.52583	166.96145
##	154127	154127	154127	154127	154127	154127	154127	154127
##	169.11607	170.07318	171.26835	171.98453	172.30255	172.46149	172.77922	174.68074
##	154127	154127	154127	154145	154145	154145	154145	154145
##	175.70651	176.25741	177.19918	87.35854	88.71304	90.27950	91.58880	92.87845
##	154145	154145	154145	154145	154145	154145	154145	154145
##	95.40164	96.85277	98.49309	99.68689	101.55234	102.57337	103.58407	104.78395
##	154145	154145	154145	154145	154145	154145	154145	154145
##	105.77363	107.01469	108.24265	109.26730	110.34724	111.41887	112.35808	114.03530
##	154145	154145	154145	154145	154145	154145	154145	154145
##	115.02205	116.43261	117.04337	117.47011	117.95709	119.65643	120.62481	121.53156
##	154145	154145	154145	154145	154145	154145	154145	154145
##	122.43774	123.52510	124.43174	125.33937	126.49121	127.46374	128.37817	129.29569
##	154145	154145	154145	154145	154145	154145	154145	154145
##	130.40149	131.45136	132.50727	133.44449	134.82693	135.89900	138.42166	139.23807
##	154145	154145	154145	154145	154145	154145	154145	154145
##	140.48729	141.54039	142.58319	143.61355	144.45125	145.45346	146.43722	147.45637
##	154145	154145	154145	154145	154145	154145	154145	154148
##	148.39542	150.29894	151.10370	151.92814	152.71895	153.38709	154.19114	94.99212
##	154148	154148	154148	154148	154148	154148	154148	154148
##	96.83148	98.07447	99.81088	102.06182	104.28443	105.82286	106.93011	108.39006
##	154148	154148	154148	154148	154148	154148	154148	154148
##	110.83262	111.42554	112.07012	112.36055	113.33651	113.67688	114.51893	114.90772
##	154148	154148	154148	154148	154148	154148	154148	154148
##	115.45875	115.67776	115.78697	116.70771	117.18993	117.50951	117.93335	118.93026
##	154148	154148	154148	154148	154148	154148	154148	154148
##	119.60514	120.22342	120.78658	121.80272	122.15628	123.11137	124.11092	124.65880
##	154148	154148	154148	154148	154148	154148	154148	154148
##	125.50379	125.80171	126.89375	127.34075	127.68868	128.48531	128.83461	129.03448
##	154148	154148	154148	154148	154148	154148	154148	154148
##	129.18451	130.18816	131.35155	132.21936	132.42468	132.63045	132.83670	136.37523
##	154148	154148	154148	154148	154148	154148	154148	154148
##	136.59199	137.40998	137.62942	138.78977	139.23519	141.03276	141.25901	141.82593
##	154148	154148	154148	154148	154148	154148	154148	154148
##	142.45145	142.79339	143.25002	143.47862	145.65658	146.28815	146.57524	147.09190
##	154148	154148	154148	154148	154148	154148	154148	154148
##	148.41070	152.10577	152.33070	152.66740	152.83543	153.17080	153.33814	153.61649
##	154148	154148	154148	154152	154152	154152	154152	154152
##	153.94958	154.61256	154.77760	94.91000	103.82131	110.23416	111.96529	116.61189
##	154152	154152	154152	154152	154152	154152	154152	154152



##	118.25457	120.00834	122.31865	122.63732	123.14621	125.61181	126.68012	128.24609
##	154152	154152	154152	154152	154152	154152	154152	154152
##	129.93290	132.05475	132.30444	134.11675	134.42972	135.43265	135.99789	137.57322
##	154152	154152	154152	154152	154152	154152	154152	154152
##	139.15795	139.53994	141.13947	142.75298	144.50717	145.87459	147.24027	149.95034
##	154152	154152	154152	154152	154152	154169	154169	154169
##	152.10528	154.02412	155.64923	158.40464	159.00795	99.27592	101.04767	102.63224
##	154169	154169	154169	154169	154169	154169	154169	154169
##	103.89277	105.27904	106.92663	108.12390	109.57998	111.14716	112.08771	113.34881
##	154169	154169	154169	154169	154169	154169	154169	154169
##	114.72317	116.33442	117.54218	118.73654	119.54652	120.65903	122.49208	125.08025
##	154169	154169	154169	154169	154169	154169	154169	154169
##	126.56777	127.57351	129.04574	129.80874	130.80457	131.74037	132.73380	133.61017
##	154169	154169	154169	154169	154169	154169	154169	154169
##	134.60383	134.95477	135.65720	136.65398	137.65337	138.53790	139.36622	140.37619
##	154169	154169	154169	154169	154169	154169	154169	154169
##	141.33151	142.65372	143.37960	144.53484	145.63366	146.67302	147.58964	148.86928
##	154169	154169	154169	154169	154169	154169	154169	154169
##	150.14106	150.98256	152.11402	153.34712	154.32925	155.29469	156.29636	158.64021
##	154169	154169	154169	154250	154250	154250	154250	154250
##	159.69831	160.23499	161.31505	86.15068	87.90305	89.95654	92.27083	94.34762
##	154250	154250	154250	154250	154250	154250	154250	154250
##	95.95871	97.94415	99.55756	101.34656	102.74447	104.32110	105.48830	106.73644
##	154250	154250	154250	154250	154250	154250	154250	154250
##	107.75877	109.26630	110.30600	111.87116	114.38317	115.58526	116.78870	117.99714
##	154250	154250	154250	154250	154250	154250	154250	154250
##	118.62873	119.95024	121.08918	122.44576	124.03508	125.39747	126.94543	128.19105
##	154250	154250	154250	154250	154250	154250	154250	154250
##	129.22997	130.49736	132.32949	133.61232	135.12040	136.68246	138.18257	139.34238
##	154250	154250	154250	154272	154272	154272	154272	154272
##	140.93003	142.38942	143.93178	91.74336	94.98510	96.23017	98.45050	100.54106
##	154272	154272	154272	154272	154272	154272	154272	154272
##	102.64538	104.30391	106.63665	108.84748	110.51843	112.22283	114.31737	116.37772
##	154272	154272	154272	154272	154272	154272	154272	154272
##	120.87774	122.92669	124.57086	125.87334	127.17639	128.59543	130.01947	131.85311
##	154272	154272	154272	154272	154272	154272	154272	154272
##	132.25627	133.87784	135.63373	137.28850	138.94972	141.13859	142.54514	144.10626
##	154272	154272	154272	154272	154272	154272	154272	154272
##	145.46840	145.74857	147.56082	149.95809	151.37527	151.51718	152.07544	154.06460
##	154285	154285	154285	154285	154285	154285	154285	154285
##	99.62088	101.96040	104.05360	106.55730	108.04433	108.73670	110.76955	112.30702
##	154285	154285	154285	154285	154285	154285	154285	154285
##	114.37178	117.72134	118.25314	119.23983	120.72792	122.12549	122.81560	123.80991
##	154285	154285	154285	154285	154285	154285	154285	154285
##	125.09933	126.61403	128.22912	130.00382	131.47119	133.16535	134.97304	137.54634
##	154285	154285	154285	154285	154285	154285	154285	154285
##	139.13745	140.92284	142.55051	144.20267	145.07051	146.63953	148.35864	150.94352
##	154285	154285	154285	154285	154285	154285	154285	154285
##	152.57677	154.21960	155.86864	157.52052	159.17188	160.95087	163.89425	165.51169
##	154288	154288	154288	154288	154288	154288	154288	154288
##	96.49212	98.87920	99.88742	101.79205	102.24381	103.30187	103.52202	103.68656
##	154288	154288	154288	154288	154288	154288	154288	154288
##	104.87835	105.94011	106.09767	107.54779	109.46099	111.07682	112.46608	112.60831
##	154288	154288	154288	154288	154288	154288	154288	154288

##	112.98630	113.26861	115.58587	115.81453	115.95149	116.63382	116.81512	116.99616
##	154288	154288	154288	154288	154288	154288	154288	154288
##	117.94271	118.16721	118.88369	118.88369	119.15171	119.37481	119.50858	119.77591
##	154288	154288	154288	154288	154288	154288	154288	154288
##	119.90948	120.13198	120.35434	120.75429	121.02076	121.50906	122.08598	122.52985
##	154288	154288	154288	154288	154288	154288	154288	154288
##	123.19610	124.17520	124.48742	124.84476	125.24752	125.47166	125.78594	126.05583
##	154288	154288	154288	154288	154288	154288	154288	154288
##	127.23138	127.50423	127.68650	127.86907	128.23514	128.74065	129.38792	129.66674
##	154288	154288	154288	154288	154288	154288	154288	154288
##	130.22666	130.36705	130.46073	131.07088	131.68257	131.87094	131.96514	132.71855
##	154288	154288	154288	154288	154288	154288	154288	154288
##	132.95376	133.14178	133.32963	133.42349	133.61106	133.70476	134.03220	134.59136
##	154288	154288	154288	154288	154288	154288	154288	154288
##	134.73065	135.10097	135.88163	136.56196	136.96570	137.36571	137.54222	137.63016
##	154288	154288	154288	154288	154288	154288	154288	154288
##	137.71789	138.28279	138.49746	138.83771	138.92213	139.34025	139.66974	139.91378
##	154288	154288	154288	154288	154288	154288	154288	154288
##	139.95419	140.27468	140.70696	140.86164	140.97675	141.05305	141.46627	141.61376
##	154288	154288	154288	154288	154288	154288	154288	154288
##	142.36248	142.86937	143.12962	143.59772	143.74778	144.23471	144.47739	145.00082
##	154288	154288	154288	154288	154288	154288	154288	154288
##	145.09348	145.16146	145.25004	145.46107	145.85411	145.90453	145.96949	146.25421
##	154302	154302	154302	154302	154302	154302	154302	154302
##	100.19342	101.83347	103.87351	106.33935	108.56283	110.30535	110.30535	110.89598
##	154302	154302	154302	154302	154302	154302	154302	154302
##	112.50473	114.00770	115.41299	116.78689	118.47886	120.35628	122.24581	123.50286
##	154302	154302	154302	154302	154302	154302	154302	154302
##	124.63851	125.76486	126.08527	126.61813	127.30902	128.52783	130.06197	131.06804
##	154302	154302	154302	154302	154302	154302	154302	154302
##	132.66258	136.00606	138.21862	139.34694	140.83754	142.99881	144.77901	147.42206
##	154302	154302	154302	154302	154302	154302	154302	154302
##	147.66369	148.63173	149.41961	151.60360	153.72249	154.80745	154.92772	155.04793
##	154302	154302	154302	154326	154326	154326	154326	154326
##	155.70791	157.67341	158.08704	93.08738	95.12041	96.76472	98.49242	100.04995
##	154326	154326	154326	154326	154326	154326	154326	154326
##	101.26833	102.75863	104.27229	105.80774	107.19879	108.29195	108.99373	109.84851
##	154326	154326	154326	154326	154326	154326	154326	154326
##	111.63471	113.79150	114.90266	116.45043	117.48893	118.71684	119.45009	120.52199
##	154326	154326	154326	154326	154326	154326	154326	154326
##	121.59106	122.41619	123.67827	124.45595	125.72313	126.60405	126.99679	127.39037
##	154326	154326	154326	154326	154326	154326	154326	154326
##	127.88367	128.72600	129.37368	130.73016	133.58689	134.40666	136.49546	137.20084
##	154326	154326	154326	154326	154326	154326	154326	154326
##	138.49411	139.99860	141.35828	142.66098	143.22365	144.42505	145.50648	145.94393
##	154326	154342	154342	154342	154342	154342	154342	154342
##	146.73507	97.94982	102.99434	103.84266	105.91867	108.01305	110.12256	110.12256
##	154342	154342	154342	154342	154342	154342	154342	154342
##	112.02033	114.23254	117.36125	119.89856	121.57096	123.08333	125.02304	126.86813
##	154342	154342	154342	154342	154342	154342	154342	154342
##	128.06379	129.87282	130.80260	131.42074	133.08488	133.14642	133.51558	133.88463
##	154342	154342	154342	154342	154342	154342	154342	154342
##	135.42231	136.96265	139.06839	139.69130	141.38403	141.95239	142.96870	144.44454
##	154342	154342	154342	154342	154342	154342	154342	154342

##	145.94050	148.32335	148.59090	151.15597	152.38357	153.27421	153.82373	154.16768
##	154342	154342	154342	154342	154342	154342	154342	154342
##	154.99455	155.61580	155.75396	156.30697	156.51448	157.34504	158.45332	159.35396
##	154342	154342	154342	154355	154355	154355	154355	154355
##	160.60031	160.80788	161.98281	96.71952	97.91580	99.77320	100.78340	102.36899
##	154355	154355	154355	154355	154355	154355	154355	154355
##	103.53440	104.17338	105.49634	106.17946	106.91723	108.19036	108.90803	109.91308
##	154355	154355	154355	154355	154355	154355	154355	154355
##	110.90511	111.13671	112.11363	113.52970	114.20128	115.36484	116.02346	116.94930
##	154355	154355	154355	154355	154355	154355	154355	154355
##	118.24323	118.77824	119.73578	120.00061	121.10794	122.83447	123.56301	124.08229
##	154355	154355	154355	154355	154355	154355	154355	154355
##	124.60081	124.80803	124.91161	125.22223	125.48096	125.58442	126.30835	126.51512
##	154355	154355	154355	154355	154355	154355	154355	154355
##	126.56681	126.98032	127.60066	128.16959	128.79077	129.36087	129.56839	130.03576
##	154355	154355	154355	154355	154355	154355	154355	154355
##	130.86852	131.33817	131.65184	132.43819	133.06978	134.07502	134.28754	134.50038
##	154355	154355	154355	154355	154355	154355	154355	154355
##	134.60694	134.82030	135.46255	137.08184	137.89646	138.93008	139.36521	139.79999
##	154355	154355	154355	154355	154355	154355	154355	154355
##	139.96289	140.45099	141.26174	141.85339	142.60183	143.23845	143.50219	143.65996
##	154355	154355	154355	154355	154355	154355	154355	154355
##	144.18318	145.16461	146.02660	146.27691	146.92024	147.16466	147.50388	148.59234
##	154355	154355	154355	154355	154355	154355	154355	154355
##	148.68498	148.82331	148.91510	149.09764	149.63669	149.76938	149.94497	150.03220
##	154355	154355	154355	154355	154355	154355	154355	154355
##	150.46239	151.21085	151.69027	151.84645	152.00077	152.48910	152.77928	152.95652
##	154355	154379	154379	154379	154379	154379	154379	154379
##	153.09598	101.65236	102.76047	103.92242	105.50666	106.75417	108.95251	109.77815
##	154379	154379	154379	154379	154379	154379	154379	154379
##	110.92476	112.30543	113.39557	114.40019	115.80995	116.82738	117.82521	119.87880
##	154379	154379	154379	154379	154379	154379	154379	154379
##	121.37129	122.34615	123.25350	124.04426	124.82664	126.01180	127.48509	129.23959
##	154379	154379	154379	154379	154379	154379	154379	154379
##	129.43887	129.98592	130.73005	131.86856	132.66012	133.50197	134.34580	135.14284
##	154379	154379	154379	154379	154379	154379	154379	154379
##	136.04401	137.25531	138.07046	138.99619	139.77560	140.56310	141.51986	142.97886
##	154379	154379	154379	154379	154379	154379	154379	154379
##	144.35217	145.18504	146.13589	147.14960	148.22596	148.96542	149.93521	151.07885
##	154379	154379	154379	154379	154379	154379	154379	154379
##	151.93753	153.48268	154.45365	155.87628	156.44292	157.28963	158.01979	158.74605
##	154379	154392	154392	154392	154392	154392	154392	154392
##	159.85469	98.19657	100.43181	102.42635	104.86123	107.05265	108.94328	110.63187
##	154392	154392	154392	154392	154392	154392	154392	154392
##	112.42845	114.54047	116.03271	118.04657	118.11511	118.32036	119.47389	121.27465
##	154392	154392	154392	154392	154392	154392	154392	154392
##	123.04104	124.52210	125.98443	126.61510	127.80595	130.16413	131.70352	133.23765
##	154392	154392	154392	154392	154392	154392	154392	154392
##	134.77019	136.36628	137.72164	139.45719	142.21999	143.43070	145.95807	148.74425
##	154392	154392	154392	154392	154392	154392	154392	154392
##	150.56409	152.40138	154.11445	156.18035	156.31834	157.00862	157.63019	158.94266
##	154392	154392	154392	154392	154392	154392	154392	154416
##	159.21891	160.18529	161.63240	163.34879	165.05510	165.59844	166.47814	95.49272
##	154416	154416	154416	154416	154416	154416	154416	154416

##	96.44702	97.64130	99.71932	101.65125	103.21644	108.18875	108.89800	110.29315
##	154416	154416	154416	154416	154416	154416	154416	154416
##	110.97952	111.52345	112.33102	113.65578	114.89123	115.97892	116.98843	117.48833
##	154416	154416	154416	154416	154416	154416	154416	154416
##	119.09236	120.18598	122.45620	123.69210	126.19224	127.74786	128.95378	131.13456
##	154416	154416	154416	154416	154416	154416	154416	154416
##	132.63120	133.78798	134.19438	137.36654	138.62293	139.22673	139.89539	141.30934
##	154416	154416	154416	154416	154416	154416	154416	154416
##	142.86854	144.38418	146.04342	146.87863	147.52324	149.66075	150.63608	152.32934
##	154416	154416	154416	154416	154416	154416	154416	154416
##	153.89257	154.99832	155.84227	157.00754	158.10355	159.32197	160.08731	163.23227
##	154416	154416	154417	154417	154417	154417	154417	154417
##	163.78948	164.52757	88.97075	90.22855	91.26893	92.35616	94.47727	98.17818
##	154417	154417	154417	154417	154417	154417	154417	154417
##	99.38772	101.02532	103.76918	105.79653	108.40239	109.17288	110.65065	111.81348
##	154417	154417	154417	154417	154417	154417	154417	154417
##	113.82202	114.87207	116.02068	116.81971	118.01973	118.77140	120.02856	121.09022
##	154417	154417	154417	154417	154417	154417	154417	154417
##	121.29315	123.08033	124.78829	126.67550	127.09659	128.62253	129.98345	130.91747
##	154417	154417	154417	154417	154417	154417	154417	154417
##	132.09668	133.50348	134.28979	135.39335	138.21457	140.04007	140.51334	142.13369
##	154417	154429	154429	154429	154429	154429	154429	154429
##	142.36111	90.42698	92.32974	93.59751	98.19397	102.73856	104.37287	104.95379
##	154429	154429	154429	154429	154429	154429	154429	154429
##	106.04089	108.23974	112.02147	113.21507	114.92678	117.83457	120.07431	122.86744
##	154429	154429	154429	154429	154429	154429	154429	154429
##	123.77705	125.36871	126.67790	129.02140	130.22922	131.55994	132.43306	133.89897
##	154429	154429	154429	154429	154429	154429	154429	154429
##	134.78527	136.27016	137.52067	139.77730	141.71493	143.84278	144.23832	144.79884
##	154429	154429	154429	154429	154429	154429	154429	154429
##	145.84767	147.29666	148.18062	149.33722	150.72349	151.40580	152.40179	154.81219
##	154429	154429	154429	154429	154430	154430	154430	154430
##	156.16786	156.46354	157.42783	157.50947	95.96914	97.30494	99.73014	101.11754
##	154430	154430	154430	154430	154430	154430	154430	154430
##	102.18650	103.23306	104.19036	105.59244	106.57010	107.65525	108.90228	109.87806
##	154430	154430	154430	154430	154430	154430	154430	154430
##	110.65730	111.65885	112.64168	113.94367	115.43492	116.46262	117.89575	118.73156
##	154430	154430	154430	154430	154430	154430	154430	154430
##	119.81532	119.91783	120.58134	121.34150	122.94725	124.14107	124.88427	126.07099
##	154430	154430	154430	154430	154430	154430	154430	154430
##	127.65367	129.19395	129.89374	131.15251	132.11890	132.83740	135.03254	135.83313
##	154430	154430	154430	154430	154430	154430	154430	154430
##	138.11918	139.95325	141.07742	141.81223	142.89082	144.31621	146.08875	147.17536
##	154430	154430	154430	154430	154430	154433	154433	154433
##	149.00101	149.96659	152.55448	155.36100	158.54086	104.10569	106.21089	108.08621
##	154433	154433	154433	154433	154433	154433	154433	154433
##	109.75195	111.63852	113.32286	114.95088	116.40207	117.81154	119.29961	120.91627
##	154433	154433	154433	154433	154433	154433	154433	154433
##	122.42985	123.57929	125.02521	126.33572	127.82678	127.87770	128.28400	128.99069
##	154433	154433	154433	154433	154433	154433	154433	154433
##	130.04162	131.28119	131.37991	131.62648	132.60984	132.95314	133.78571	135.10698
##	154433	154433	154433	154433	154433	154433	154433	154433
##	136.33275	138.05979	139.30621	140.72000	142.00225	143.30712	144.63696	146.20772
##	154433	154433	154433	154433	154433	154433	154433	154433

##	147.58225	148.86046	150.48661	151.95425	153.71070	154.78816	156.65610	158.34489
##	154433	154433	154433	154452	154452	154452	154452	154452
##	159.74107	161.12352	162.38036	89.99498	91.38848	93.26149	93.77337	94.27990
##	154452	154452	154452	154452	154452	154452	154452	154452
##	95.62845	96.39209	97.54846	98.67696	99.77873	101.22889	102.75540	104.23365
##	154452	154452	154452	154452	154452	154452	154452	154452
##	105.66732	106.72936	107.71515	108.30844	108.73578	109.52812	111.33559	111.99374
##	154452	154452	154452	154452	154452	154452	154452	154452
##	112.84490	113.43982	115.97191	116.69156	117.21712	117.78875	118.50140	119.21269
##	154452	154452	154452	154452	154452	154452	154452	154452
##	120.49209	121.86947	122.68068	123.97821	124.36538	124.80270	125.29099	125.78201
##	154452	154452	154452	154452	154452	154452	154452	154452
##	126.12747	126.32556	126.72330	126.97298	127.32403	127.62637	127.87936	128.23522
##	154452	154452	154452	154452	154452	154452	154452	154452
##	128.54184	128.84995	129.15948	129.52236	130.72709	132.48463	134.16061	135.58013
##	154452	154452	154452	154452	154452	154452	154452	154452
##	135.90907	136.84316	138.33090	138.88250	139.70980	142.12941	142.84033	143.05857
##	154452	154452	154452	154452	154452	154452	154452	154461
##	143.49423	143.49423	143.60296	144.03714	144.25375	145.27773	147.40172	102.34799
##	154461	154461	154461	154461	154461	154461	154461	154461
##	104.13898	106.01667	108.17999	109.77583	111.25428	112.81656	114.51499	116.15526
##	154461	154461	154461	154461	154461	154461	154461	154461
##	117.74199	119.05488	120.71872	120.82782	121.69301	122.91433	124.11183	125.38976
##	154461	154461	154461	154461	154461	154461	154461	154461
##	126.54674	127.49106	128.81853	131.05314	132.16364	133.61148	135.01583	138.51007
##	154461	154461	154461	154461	154461	154461	154461	154461
##	139.66945	140.95048	141.99311	143.15785	144.44720	145.80793	146.57658	148.62577
##	154461	154461	154461	154461	154461	154461	154461	154483
##	149.90893	152.03645	153.93961	156.93996	158.20251	159.66788	163.40462	95.30085
##	154483	154483	154483	154483	154483	154483	154483	154483
##	98.06640	100.41980	102.55557	105.39751	106.71134	108.25303	108.81615	110.17321
##	154483	154483	154483	154483	154483	154483	154483	154483
##	117.88953	118.33991	118.78905	120.64790	122.48814	124.52989	126.48225	128.42130
##	154483	154483	154483	154483	154483	154483	154483	154483
##	129.63664	131.41785	133.47771	135.46322	136.73938	137.30677	139.01066	140.86122
##	154483	154483	154483	154483	154483	154483	154483	154483
##	141.50339	143.57982	143.79535	147.04858	147.33984	147.70446	148.28903	149.09486
##	154483	154483	154483	154483	154483	154483	154483	154483
##	149.97602	151.52105	151.81550	151.96272	152.25715	155.33990	157.23109	158.38430
##	154483	154483	154483	154483	154483	154483	154483	154483
##	160.44717	160.93889	162.67172	164.36303	165.02640	165.61647	166.13517	166.39240
##	154483	154483	154483	154483	154483	154499	154499	154499
##	166.58436	167.21821	167.53154	167.84241	168.21212	93.87885	95.97693	97.67614
##	154499	154499	154499	154499	154499	154499	154499	154499
##	100.94990	102.52894	104.19445	105.70209	107.17886	108.62701	109.25572	109.82300
##	154499	154499	154499	154499	154499	154499	154499	154499
##	110.77847	111.61270	112.54880	116.52476	116.78852	117.20947	117.62917	118.20435
##	154499	154499	154499	154499	154499	154499	154499	154499
##	118.62137	119.08933	119.50431	120.17689	120.79602	121.31090	122.08174	122.54356
##	154499	154499	154499	154499	154499	154499	154499	154499
##	123.05625	124.43931	124.84906	125.72027	126.38727	127.00388	129.27632	130.36983
##	154499	154499	154499	154499	154499	154499	154499	154499
##	131.78711	132.79350	133.59390	135.04442	136.06888	136.93145	137.52341	137.84569
##	154499	154499	154499	154499	154499	154499	154499	154499

##	138.16742	138.75553	139.87020	140.29137	141.28222	143.31338	143.41261	143.65961
##	154499	154499	154499	154499	154499	154499	154499	154499
##	144.72672	144.91706	145.20030	145.43420	146.03287	146.66138	147.09940	148.11065
##	154499	154499	154499	154499	154499	154499	154499	154499
##	148.43442	149.06063	149.97855	150.94292	151.33757	151.56824	152.25074	152.95960
##	154499	154499	154499	154499	154510	154510	154510	154510
##	153.37059	153.62638	153.80001	153.92484	99.50118	101.45238	104.93159	107.05630
##	154510	154510	154510	154510	154510	154510	154510	154510
##	109.34417	112.12743	113.96233	116.55697	118.90015	120.88327	123.08943	125.32855
##	154510	154510	154510	154510	154510	154510	154510	154510
##	126.86907	129.31561	131.50490	132.53659	134.66019	137.58110	140.52640	142.19983
##	154510	154510	154510	154510	154510	154510	154510	154510
##	143.82596	145.27625	146.54257	148.19008	149.89492	151.46066	152.76126	154.88778
##	154510	154510	154510	154510	154510	154510	154510	154510
##	156.36643	158.08575	159.78750	161.50107	162.76999	163.60217	164.73150	165.73002
##	154520	154520	154520	154520	154520	154520	154520	154520
##	95.94044	98.07143	98.91130	100.57036	102.68752	104.99900	107.02936	109.09858
##	154520	154520	154520	154520	154520	154520	154520	154520
##	111.42871	113.42162	115.38346	117.38819	119.15506	120.90250	122.77052	124.34813
##	154520	154520	154520	154520	154520	154520	154520	154520
##	125.50720	127.20256	129.02364	130.30047	131.84253	133.51618	135.05553	136.86450
##	154520	154520	154520	154520	154520	154520	154520	154520
##	138.27464	140.22920	141.92331	143.62827	145.34634	145.82998	147.42532	149.44402
##	154520	154520	154520	154520	154520	154520	154520	154520
##	151.46086	151.94623	153.39647	155.24305	155.64988	156.05521	157.19478	157.85833
##	154520	154520	154520	154520	154520	154520	154520	154520
##	158.97338	159.36269	159.49194	160.45260	160.89538	162.07800	163.64646	165.15033
##	154520	154520	154526	154526	154526	154526	154526	154526
##	165.65446	166.14962	98.38407	100.52240	101.26410	101.77662	102.64269	102.99896
##	154526	154526	154526	154526	154526	154526	154526	154526
##	103.14073	103.49329	103.70356	103.98248	104.46662	105.68895	106.74899	107.52827
##	154526	154526	154526	154526	154526	154526	154526	154526
##	108.54710	109.23459	109.78949	111.05867	111.53310	113.32705	113.94753	115.32875
##	154526	154526	154526	154526	154526	154526	154526	154526
##	116.24648	116.72576	116.77875	117.09553	118.18992	118.49870	118.70365	119.16219
##	154526	154526	154526	154526	154526	154526	154526	154526
##	119.96899	121.79838	122.57605	122.67276	122.86589	123.05862	123.39498	123.87362
##	154526	154526	154526	154526	154526	154526	154526	154526
##	124.44538	124.58792	124.68287	125.06203	125.15667	125.34580	125.58193	125.67629
##	154526	154526	154526	154526	154526	154526	154526	154526
##	125.77062	125.95915	126.05335	126.52386	126.66487	127.13455	127.32231	127.60386
##	154526	154526	154526	154526	154526	154526	154526	154526
##	127.83845	128.21379	129.24690	130.18889	130.47231	130.85093	131.37311	131.84963
##	154526	154526	154526	154526	154526	154526	154526	154526
##	132.80885	133.00180	133.19517	133.29200	133.77784	134.70916	135.10483	135.75270
##	154526	154526	154526	154526	154526	154526	154526	154526
##	135.85293	135.95333	136.15459	136.71143	137.01724	138.04663	138.20230	138.56671
##	154526	154526	154526	154526	154526	154526	154526	154526
##	138.88035	139.51101	139.88086	140.30519	140.41154	140.62454	140.94476	141.58769
##	154526	154526	154526	154526	154526	154526	154526	154526
##	141.74890	141.96413	142.39550	142.50352	142.77386	142.99043	143.09881	143.20724
##	154526	154526	154526	154526	154526	154526	154526	154526
##	143.47857	143.58719	143.69587	143.85897	144.02218	144.23995	144.34890	144.56690
##	154526	154526	154526	154526	154526	154526	154526	154526

##	144.67596	144.78505	145.16711	145.33095	145.44020	145.98678	146.26020	146.97128
##	154526	154526	154526	154526	154526	154526	154526	154526
##	147.08068	147.19008	147.84627	148.33805	148.44727	148.50187	148.61106	149.10201
##	154526	154526	154526	154526	154526	154526	154526	154526
##	149.26551	149.70106	149.86421	150.02725	150.51566	150.67820	150.84062	150.94881
##	154526	154526	154526	154526	154526	154526	154526	154526
##	151.11098	151.32696	151.48877	151.75806	152.02687	152.18791	152.34876	152.50941
##	154526	154526	154526	154526	154526	154526	154526	154526
##	152.77670	152.99011	153.20313	153.41574	153.62793	154.10375	154.47221	154.52473
##	154526	154526	154526	154526	154526	154526	154526	154526
##	154.68209	154.83917	155.15247	155.62014	155.82708	155.98191	156.18783	156.44438
##	154531	154531	154531	154531	154531	154531	154531	154531
##	91.64428	93.77250	95.81792	96.77457	98.42431	100.02177	102.09722	103.32792
##	154531	154531	154531	154531	154531	154531	154531	154531
##	104.08991	105.27334	106.30938	106.90924	107.67892	108.26348	109.01408	109.47095
##	154531	154531	154531	154531	154531	154531	154531	154531
##	110.09314	110.87541	112.35593	113.59077	114.59473	115.58582	116.56565	117.94183
##	154531	154531	154531	154531	154531	154531	154531	154531
##	119.10223	119.95466	121.10311	121.85033	122.24860	123.09504	124.14228	125.59525
##	154531	154531	154531	154531	154531	154531	154531	154531
##	126.55392	126.95964	127.82659	128.90797	130.52975	131.54138	132.18786	133.11314
##	154531	154531	154531	154531	154531	154531	154531	154531
##	133.93797	134.71427	136.84801	138.04063	140.10040	141.13490	142.74646	144.06945
##	154531	154531	154531	154531	154563	154563	154563	154563
##	145.61784	146.81607	148.57061	150.19146	100.26961	102.35191	104.38974	106.38535
##	154563	154563	154563	154563	154563	154563	154563	154563
##	108.34100	109.49614	109.80195	111.84251	113.69694	116.02522	117.81154	120.26890
##	154563	154563	154563	154563	154563	154563	154563	154563
##	122.06482	123.90616	125.86026	127.66061	129.64305	131.54499	133.43632	134.80126
##	154563	154563	154563	154563	154563	154563	154563	154563
##	136.55287	138.62763	141.03083	143.18372	144.82397	146.80632	149.41189	151.56929
##	154563	154563	154563	154563	154563	154563	154563	154563
##	153.52748	155.07532	155.54458	158.39734	160.15178	161.61617	162.42947	164.32030
##	154563	154563	154563	154563	154563	154563	154563	154563
##	165.96071	167.47267	168.95893	170.35259	171.42141	171.99304	173.10041	174.02348
##	154563	154563	154572	154572	154572	154572	154572	154572
##	174.49484	174.65496	99.29207	101.89410	105.46253	107.18608	109.60279	111.23894
##	154572	154572	154572	154572	154572	154572	154572	154572
##	112.97016	114.79136	116.39328	117.96863	119.63837	120.87429	122.44506	123.99790
##	154572	154572	154572	154572	154572	154572	154572	154572
##	124.74001	126.27151	126.83582	128.12885	128.85720	129.64002	131.09085	132.48424
##	154572	154572	154572	154572	154572	154572	154572	154572
##	133.76669	134.21322	135.94752	138.53999	142.15040	143.60538	147.28188	150.49240
##	154572	154572	154572	154572	154572	154573	154573	154573
##	152.70832	154.82835	156.38772	157.99723	158.97475	95.45109	99.56331	101.97864
##	154573	154573	154573	154573	154573	154573	154573	154573
##	105.11940	109.86570	111.31037	112.62524	113.86905	115.24921	116.46125	117.61164
##	154573	154573	154573	154573	154573	154573	154573	154573
##	119.29603	120.96616	122.77408	125.01857	126.33956	127.27265	127.76531	128.60580
##	154573	154573	154573	154573	154573	154573	154573	154573
##	129.79994	131.10568	132.32419	133.39978	134.73763	135.97246	137.35386	138.61842
##	154573	154573	154573	154573	154573	154573	154573	154573
##	139.96045	140.88561	141.97945	142.35232	143.22033	143.39972	143.75476	144.06122
##	154573	154573	154573	154573	154573	154573	154573	154573

##	144.14803	144.32065	145.52923	146.83984	147.58497	148.40129	148.46308	148.52434
##	154584	154584	154584	154584	154584	154584	154584	154584
##	88.37603	89.95234	91.82553	93.82010	97.76417	100.23418	102.21148	105.07508
##	154584	154584	154584	154584	154584	154584	154584	154584
##	106.61953	110.53313	111.67868	111.81286	111.81286	111.87991	112.01392	112.14781
##	154584	154584	154584	154584	154584	154584	154584	154584
##	114.73685	115.91926	116.37721	116.96459	118.26464	118.58863	118.84756	119.75204
##	154584	154584	154584	154584	154584	154584	154584	154584
##	121.23291	121.42568	122.83720	124.24610	125.01403	125.39796	126.22988	126.61395
##	154584	154584	154584	154584	154584	154584	154584	154584
##	126.67797	126.99813	127.95927	129.56448	131.30499	132.79536	134.42554	136.92858
##	154584	154584	154584	154584	154584	154584	154584	154584
##	137.92485	139.99112	140.39134	141.12469	142.25587	143.05176	143.31642	143.44862
##	154584	154584	154584	154584	154584	154584	154584	154584
##	145.54865	146.64963	147.67408	147.67408	147.80124	147.92819	148.05493	148.11821
##	154584	154584	154584	154584	154584	154584	154584	154584
##	150.29570	150.53945	150.72151	150.90292	152.03582	152.44585	153.48061	153.65020
##	154584	154584	154584	154601	154601	154601	154601	154601
##	154.20927	156.23976	156.54573	102.82390	105.92276	106.43388	108.21885	109.39789
##	154601	154601	154601	154601	154601	154601	154601	154601
##	110.21395	111.08343	113.09854	114.66762	116.19064	117.31960	119.05624	120.18545
##	154601	154601	154601	154601	154601	154601	154601	154601
##	121.23905	121.62284	123.88158	125.19510	126.49001	127.66805	128.93751	130.09835
##	154601	154601	154601	154601	154601	154601	154601	154601
##	131.25536	132.51197	134.07407	135.59606	136.72232	138.17254	139.48715	140.82424
##	154601	154601	154601	154601	154601	154601	154601	154601
##	141.63856	143.12572	144.41157	145.71215	147.13944	148.57767	149.44444	150.71911
##	154601	154601	154601	154601	154601	154601	154601	154601
##	152.11186	153.38807	154.14103	154.54590	154.77704	156.44666	157.87456	159.06322
##	154603	154603	154603	154603	154603	154603	154603	154603
##	92.94393	95.06545	97.35570	99.56021	101.83289	103.80444	105.98797	107.82521
##	154603	154603	154603	154603	154603	154603	154603	154603
##	109.54212	111.14851	112.71502	114.36628	115.74305	115.92077	118.88444	120.41615
##	154603	154603	154603	154603	154603	154603	154603	154603
##	122.09500	123.36951	124.74608	126.33619	127.92456	129.29683	130.73107	132.17661
##	154603	154603	154603	154603	154603	154603	154603	154603
##	133.52454	134.94612	136.38913	137.97531	139.34822	141.10350	143.37443	145.04806
##	154603	154603	154603	154603	154603	154603	154606	154606
##	146.54352	148.16829	150.29418	151.79143	153.71578	156.05114	87.73565	90.11942
##	154606	154606	154606	154606	154606	154606	154606	154606
##	93.31956	94.99024	96.74762	97.64702	100.55515	101.74024	104.40122	106.78565
##	154606	154606	154606	154606	154606	154606	154606	154606
##	108.99392	109.67663	112.26017	114.24830	116.18755	118.56570	120.39307	122.74238
##	154606	154606	154606	154606	154606	154606	154606	154606
##	123.01842	124.87847	127.04698	128.23166	130.40904	134.31623	134.90647	136.29211
##	154606	154606	154626	154626	154626	154626	154626	154626
##	136.73171	136.99359	96.47797	99.35627	101.20132	103.86567	105.70376	107.73224
##	154626	154626	154626	154626	154626	154626	154626	154626
##	108.91575	111.53169	113.59538	115.41564	118.43888	121.26737	125.29786	127.19006
##	154626	154626	154626	154626	154626	154626	154626	154626
##	132.17206	136.23854	140.20415	141.97690	146.70870	148.52315	151.26710	159.49870
##	154626	154626	154626	154636	154636	154636	154636	154636
##	160.85348	164.40773	165.74425	87.22927	91.29634	92.41356	94.38953	94.60639
##	154636	154636	154636	154636	154636	154636	154636	154636



##	95.03857	96.53518	98.14698	98.56295	101.15699	102.82806	103.88400	104.14642
##	154636	154636	154636	154636	154636	154636	154636	154636
##	105.31992	106.35337	107.18678	107.44214	109.53099	111.21885	112.02563	113.13716
##	154636	154636	154636	154636	154636	154636	154636	154636
##	113.50637	113.62930	113.87498	114.48807	114.85523	115.09974	116.62356	116.80598
##	154636	154636	154636	154636	154636	154636	154636	154636
##	116.98832	117.17059	117.41350	120.20075	120.92701	121.83505	122.19844	123.28957
##	154636	154636	154636	154636	154636	154636	154636	154636
##	125.47903	126.51783	127.49924	127.99150	128.36143	128.48488	128.67021	128.67021
##	154636	154636	154636	154636	154636	154636	154636	154636
##	128.97947	129.10332	129.35125	129.84812	131.72425	132.10174	133.80602	135.13397
##	154636	154636	154636	154636	154636	154636	154636	154636
##	135.63947	136.08133	136.14441	136.45961	136.71152	137.15172	137.21453	137.59098
##	154636	154636	154636	154636	154636	154636	154636	154636
##	138.46610	138.52841	139.64468	139.76803	140.38245	141.53800	142.01932	142.19895
##	154636	154636	154636	154636	154636	154636	154636	154636
##	142.55671	142.79408	142.91241	143.79201	145.22407	145.56083	146.38994	146.82427
##	154636	154636	154636	154641	154641	154641	154641	154641
##	147.72785	147.93645	149.05470	92.74162	95.73458	98.55646	101.22064	103.43728
##	154641	154641	154641	154641	154641	154641	154641	154641
##	105.60634	107.94876	110.31318	112.21260	114.22101	115.72482	117.28056	119.08777
##	154641	154641	154641	154641	154641	154641	154641	154641
##	120.74506	122.25814	123.89224	125.38779	127.52410	129.13789	130.94366	132.55696
##	154641	154641	154641	154641	154641	154641	154641	154641
##	134.56225	136.31626	137.94912	138.93386	139.85687	140.98335	142.85258	144.26192
##	154641	154641	154641	154641	154641	154641	154641	154641
##	147.75139	149.54761	151.58246	152.23058	153.63901	155.20556	156.90918	158.31965
##	154641	154641	154641	154641	154641	154641	154646	154646
##	159.73321	161.08326	162.36302	162.56080	163.84212	164.20301	95.08554	97.56646
##	154646	154646	154646	154646	154646	154646	154646	154646
##	100.31284	101.28018	103.51546	104.48873	105.89201	106.60920	107.96577	109.08365
##	154646	154646	154646	154646	154646	154646	154646	154646
##	110.23510	111.00942	112.48373	113.63366	114.37530	115.11096	116.13174	116.90307
##	154646	154646	154646	154646	154646	154646	154646	154646
##	117.95578	118.85868	119.61527	120.36908	122.15164	123.22787	123.46179	124.53838
##	154646	154646	154646	154646	154646	154646	154646	154646
##	127.36188	128.16895	129.46018	129.84532	131.20410	131.98847	132.72778	134.06343
##	154646	154646	154646	154646	154646	154646	154646	154646
##	134.80559	135.64449	136.62563	137.64548	138.46059	139.26403	139.54440	139.91540
##	154646	154646	154646	154646	154646	154646	154646	154646
##	140.78230	141.67054	142.23294	143.47987	143.60033	144.30552	146.37958	147.24611
##	154646	154646	154646	154646	154646	154646	154646	154646
##	147.64985	148.77262	149.05411	149.23578	149.49955	149.60153	149.67801	149.64955
##	154656	154656	154656	154656	154656	154656	154656	154656
##	91.86892	93.77417	95.17410	97.58110	99.27515	99.93573	101.54661	103.10249
##	154656	154656	154656	154656	154656	154656	154656	154656
##	104.13095	105.60268	106.34990	107.86503	108.68667	110.02678	111.43665	111.74512
##	154656	154656	154656	154656	154656	154656	154656	154656
##	112.81215	114.05913	114.55160	114.64970	114.69870	115.72068	116.53919	117.30347
##	154656	154656	154656	154656	154656	154656	154656	154656
##	117.92078	118.72400	119.28878	119.99292	121.07033	122.52265	123.88709	125.16763
##	154656	154656	154656	154656	154656	154656	154656	154656
##	126.41448	127.67896	128.22025	129.46660	130.84051	132.13683	133.55902	134.83916
##	154656	154656	154656	154656	154656	154656	154656	154656

##	135.59161	137.54097	139.12113	140.48602	141.95881	143.31770	144.66853	145.25947
##	154656	154656	154656	154656	154656	154658	154658	154658
##	146.16772	146.32730	147.12171	148.37926	148.69076	87.55483	90.36450	92.64568
##	154658	154658	154658	154658	154658	154658	154658	154658
##	95.88505	96.82615	97.83052	99.12097	100.46014	101.91696	103.06002	104.25388
##	154658	154658	154658	154658	154658	154658	154658	154658
##	108.44591	110.26626	111.28904	111.92239	114.53884	118.36113	119.73587	122.46852
##	154658	154658	154658	154658	154658	154658	154658	154658
##	123.12061	124.06941	125.85244	127.34612	128.60918	130.37024	131.90801	134.54274
##	154658	154658	154658	154658	154658	154658	154658	154658
##	135.30833	137.50457	140.13052	143.59070	145.39893	147.20953	150.55437	151.55254
##	154658	154658	154658	154658	154658	154658	154665	154665
##	152.41464	154.06290	154.84878	156.21436	157.05281	157.56589	98.81788	100.84225
##	154665	154665	154665	154665	154665	154665	154665	154665
##	102.51543	104.37791	105.92008	107.46580	108.78702	109.79273	111.36453	112.26006
##	154665	154665	154665	154665	154665	154665	154665	154665
##	113.34200	114.69687	117.34907	120.02527	120.52253	121.24140	123.11009	130.21505
##	154665	154665	154665	154665	154665	154701	154701	154701
##	135.35278	144.81454	149.60068	151.56636	153.37619	90.66887	90.96627	92.35376
##	154701	154701	154701	154701	154701	154701	154701	154701
##	93.77075	93.84046	93.91006	94.80529	96.47817	98.27953	99.94889	101.32205
##	154701	154701	154701	154701	154701	154701	154701	154701
##	101.43943	101.67325	102.65325	104.05594	105.25502	105.41611	106.73742	107.71788
##	154701	154701	154701	154701	154701	154701	154701	154701
##	108.02354	109.17884	109.27813	109.47618	110.79555	111.13298	111.32501	111.94535
##	154701	154701	154701	154701	154701	154701	154701	154701
##	113.59034	114.47068	114.65508	115.11487	115.43577	115.52732	115.71028	116.62230
##	154701	154701	154701	154701	154701	154701	154701	154701
##	116.75879	117.03156	117.53115	117.62193	118.16646	118.30257	119.02880	120.16619
##	154701	154701	154701	154701	154701	154701	154701	154701
##	120.25741	120.75996	120.80572	120.89729	121.21822	122.37130	122.37130	122.74296
##	154701	154701	154701	154701	154701	154701	154701	154701
##	123.25648	124.34078	124.43581	124.53097	126.07247	126.26787	127.40410	127.60381
##	154701	154701	154701	154701	154701	154701	154701	154701
##	128.66168	129.52858	129.73380	131.65141	131.86054	132.01759	133.86049	134.07212
##	154701	154701	154701	154701	154701	154701	154701	154701
##	134.12505	134.65489	135.98231	137.31110	139.22015	139.37874	139.48440	140.06466
##	154701	154701	154702	154702	154702	154702	154702	154702
##	142.26165	143.65314	99.83328	102.43337	104.36065	105.67867	107.23453	109.46075
##	154702	154702	154702	154702	154702	154702	154702	154702
##	110.35372	111.54514	112.47004	113.86327	115.11111	117.03061	117.66043	118.45558
##	154702	154702	154702	154702	154702	154702	154702	154702
##	119.63610	121.02508	122.50916	123.76363	125.28308	126.63649	127.77379	129.13142
##	154702	154702	154702	154702	154702	154702	154702	154702
##	130.71593	132.20528	133.60055	134.90125	136.33700	138.32925	139.28093	140.66247
##	154702	154702	154702	154702	154702	154702	154702	154702
##	142.05759	143.34103	144.87808	146.29820	147.84523	149.33068	150.99842	152.78103
##	154702	154702	154702	154702	154702	154702	154702	154702
##	154.18503	155.57754	157.25344	159.31168	160.98010	162.83075	164.19429	165.83348
##	154702	154702	154702	154702	154702	154704	154704	154704
##	167.20893	169.04297	170.17153	171.38970	172.20355	85.68708	88.12522	90.34201
##	154704	154704	154704	154704	154704	154704	154704	154704
##	92.19209	94.78872	95.94770	96.56063	97.85149	98.52870	99.42520	100.09288
##	154704	154704	154704	154704	154704	154704	154704	154704

##	101.56279	101.92738	102.58086	103.23082	103.73399	104.02061	104.73435	105.01874
##	154704	154704	154704	154704	154704	154704	154704	154704
##	105.51496	106.07982	106.50194	106.99281	107.83040	108.31680	108.66328	108.73249
##	154704	154704	154704	154704	154704	154704	154704	154704
##	109.21605	109.28501	109.42284	110.04165	110.72655	111.13621	112.15636	112.42749
##	154704	154704	154704	154704	154704	154704	154704	154704
##	113.17121	113.50840	113.64313	113.97960	114.58401	115.78848	117.32018	118.71288
##	154704	154704	154704	154704	154704	154704	154704	154704
##	118.91147	119.44065	120.49756	122.01453	123.00311	123.53032	124.65095	126.16884
##	154704	154704	154704	154704	154704	154704	154704	154704
##	127.69035	129.21724	130.35028	130.75124	132.56349	134.39081	134.59488	135.27651
##	154704	154704	154704	154704	154704	154704	154704	154704
##	136.71320	138.29095	139.11417	140.00492	140.55210	142.18675	143.73928	144.00749
##	154704	154704	154713	154713	154713	154713	154713	154713
##	145.53708	146.58655	94.33286	96.50454	98.70774	101.01832	102.96641	104.95198
##	154713	154713	154713	154713	154713	154713	154713	154713
##	106.82461	108.51774	110.47143	114.27995	115.72931	118.71659	120.38781	120.98540
##	154713	154713	154713	154713	154713	154713	154713	154713
##	121.91108	123.55340	125.18395	126.93433	128.93402	130.47742	132.08307	134.01022
##	154713	154713	154713	154713	154713	154713	154713	154713
##	135.42583	137.10376	138.78942	140.41990	142.39220	144.05103	145.72038	147.39351
##	154713	154713	154713	154713	154713	154714	154714	154714
##	149.06363	151.25210	152.49831	154.24478	155.13656	84.34875	87.05743	88.34156
##	154714	154714	154714	154714	154714	154714	154714	154714
##	90.19451	92.07892	94.96821	97.15885	98.96710	100.74166	102.22888	103.69547
##	154714	154714	154714	154714	154714	154714	154714	154714
##	105.39315	107.74387	109.26917	110.05657	111.92061	112.45864	114.30318	115.13259
##	154714	154714	154714	154714	154714	154714	154714	154714
##	117.90703	120.08759	120.20553	121.44504	123.16198	124.64941	124.94792	125.66594
##	154714	154714	154714	154714	154714	154714	154714	154714
##	126.68740	128.32161	129.17547	130.21764	132.06490	132.92780	133.35890	134.89403
##	154714	154714	154714	154714	154714	154714	154714	154714
##	136.05291	137.14158	138.15922	138.57475	139.39890	140.03934	140.73013	141.91704
##	154714	154714	154714	154714	154731	154731	154731	154731
##	142.74584	143.77035	144.60914	144.91765	87.98663	89.00863	90.47745	91.71821
##	154731	154731	154731	154731	154731	154731	154731	154731
##	92.80739	93.87752	94.92929	95.90305	96.68314	97.39467	97.92310	98.50513
##	154731	154731	154731	154731	154731	154731	154731	154731
##	98.62091	98.96698	99.59667	100.78229	101.56119	103.52486	104.43397	105.54231
##	154731	154731	154731	154731	154731	154731	154731	154731
##	106.16883	106.94549	107.04853	107.10000	107.15144	107.35692	107.66426	107.91962
##	154731	154731	154731	154731	154731	154731	154731	154731
##	108.32676	109.18648	109.78917	109.98935	110.93569	111.87528	112.31828	113.64058
##	154731	154731	154731	154731	154731	154731	154731	154731
##	114.56623	115.53749	116.55512	116.89406	117.91075	118.58894	118.68588	118.68588
##	154731	154731	154731	154731	154731	154731	154731	154731
##	118.78283	119.02530	119.89940	121.26448	122.49108	123.47921	124.87521	126.13621
##	154731	154731	154731	154731	154731	154731	154731	154731
##	127.61321	129.09565	130.36989	131.53298	132.83034	134.05352	135.15191	136.21905
##	154731	154731	154731	154731	154731	154735	154735	154735
##	137.33738	137.42477	137.51185	137.72810	137.85685	92.35190	94.15727	95.44301
##	154735	154735	154735	154735	154735	154735	154735	154735
##	96.92319	96.92319	98.14414	98.52684	99.92496	102.05987	103.32336	104.95132
##	154735	154735	154735	154735	154735	154735	154735	154735

##	106.96523	108.46211	109.24594	110.38615	111.33391	111.69286	112.98579	114.04790
##	154735	154735	154735	154735	154735	154735	154735	154735
##	114.88507	116.68553	117.82658	118.26596	118.39787	118.44185	119.10232	119.54359
##	154735	154735	154735	154735	154735	154735	154735	154735
##	120.38467	120.74005	121.00713	121.76672	122.75690	125.04456	125.32253	127.46333
##	154735	154735	154735	154735	154735	154735	154735	154735
##	127.88200	128.02139	128.11426	128.53153	128.80900	130.04794	130.22981	131.39816
##	154735	154735	154735	154735	154735	154735	154735	154735
##	131.70802	131.97181	132.70929	133.38852	133.63914	134.61693	135.43658	135.73912
##	154735	154735	154735	154760	154760	154760	154760	154760
##	135.85112	136.07266	137.22882	88.29754	90.23615	92.12922	94.12516	95.50098
##	154760	154760	154760	154760	154760	154760	154760	154760
##	97.27696	99.01604	99.22236	100.78796	102.45875	104.22951	105.84031	107.42574
##	154760	154760	154760	154760	154760	154760	154760	154760
##	108.24089	108.86387	110.40691	112.05235	112.83762	113.55883	114.03782	115.34819
##	154760	154760	154760	154760	154760	154760	154760	154760
##	116.82660	117.82656	118.35448	119.29089	120.86641	122.08929	123.77711	125.35035
##	154760	154760	154760	154760	154760	154760	154760	154760
##	126.81115	128.16056	128.80832	129.63537	131.12075	132.55876	134.07023	135.59064
##	154760	154760	154760	154760	154760	154760	154760	154760
##	137.11320	137.59977	138.26761	138.63113	139.47662	140.25747	141.74403	143.20507
##	154760	154760	154760	154766	154766	154766	154766	154766
##	144.63380	146.13272	147.36721	91.82315	93.71712	95.95062	97.53224	98.42313
##	154766	154766	154766	154766	154766	154766	154766	154766
##	99.81528	101.89857	103.51716	106.94204	112.19279	113.53209	117.47348	119.13399
##	154766	154766	154766	154766	154766	154766	154766	154766
##	120.65977	122.72087	123.92781	125.43292	126.69570	128.43985	129.82550	131.63915
##	154766	154766	154766	154766	154766	154766	154766	154766
##	134.44219	136.60043	138.97308	140.66902	142.36368	145.83742	147.23414	148.48745
##	154766	154778	154778	154778	154778	154778	154778	154778
##	150.11881	84.75849	87.08350	88.40198	90.48004	92.43525	94.27601	96.00987
##	154778	154778	154778	154778	154778	154778	154778	154778
##	97.83755	99.24683	100.94664	102.24775	103.77480	104.43969	105.81722	107.82522
##	154778	154778	154778	154778	154778	154778	154778	154778
##	110.03568	111.76061	113.35822	114.60725	116.58712	117.88592	119.58065	121.10951
##	154778	154778	154778	154778	154778	154778	154778	154778
##	122.64472	124.70645	126.09332	126.79123	127.43387	128.96291	129.84926	131.21028
##	154778	154778	154778	154778	154778	154778	154778	154778
##	132.68685	134.27065	135.83481	137.65144	138.97937	139.95184	142.32687	144.14585
##	154778	154779	154779	154779	154779	154779	154779	154779
##	144.46473	94.32480	97.98018	99.53995	104.24409	104.77949	106.01253	107.05214
##	154779	154779	154779	154779	154779	154779	154779	154779
##	108.07668	109.91867	112.09471	114.11234	114.68851	115.62457	117.01451	119.30034
##	154779	154779	154779	154779	154779	154779	154779	154779
##	120.80840	121.85898	122.50793	128.60727	130.63793	131.25270	133.90007	134.79199
##	154779	154779	154779	154779	154779	154779	154779	154779
##	135.68528	138.71433	141.20384	141.69909	141.84665	141.89572	142.09147	143.19848
##	154797	154797	154797	154797	154797	154797	154797	154797
##	91.80344	92.68441	95.27463	96.73162	98.61253	100.60009	102.82959	105.21519
##	154797	154797	154797	154797	154797	154797	154797	154797
##	106.79635	107.47613	109.62224	110.28431	111.27024	113.41127	115.45460	117.03155
##	154797	154797	154797	154797	154797	154797	154797	154797
##	118.59393	119.09119	121.19220	122.54291	123.88857	125.41352	126.57083	127.30151
##	154797	154797	154797	154797	154797	154797	154797	154797

##	128.33691	128.33691	128.39784	129.12927	129.12927	129.19026	129.25125	129.37324
##	154797	154797	154797	154797	154797	154797	154797	154797
##	129.73936	130.65575	131.51281	131.81940	132.67941	134.22196	135.40132	136.96416
##	154797	154797	154797	154797	154797	154797	154797	154797
##	138.54097	140.00063	141.97209	143.49415	145.44408	145.63140	146.87210	148.39935
##	154797	154797	154797	154802	154802	154802	154802	154802
##	150.12969	151.57808	152.97923	101.31107	102.89853	103.48471	105.34137	106.53243
##	154802	154802	154802	154802	154802	154802	154802	154802
##	108.07095	110.11482	111.93397	113.02992	114.90251	115.63036	116.68508	117.45588
##	154802	154802	154802	154802	154802	154802	154802	154802
##	117.56558	117.83940	118.49410	119.74009	121.08293	121.29682	121.77720	121.99033
##	154802	154802	154802	154802	154802	154802	154802	154802
##	122.68162	123.26504	123.90017	124.11161	125.06175	125.74694	126.16833	126.32632
##	154802	154802	154802	154802	154802	154802	154802	154802
##	126.85287	127.43209	127.64275	127.85345	128.16959	128.38042	128.90781	129.48860
##	154802	154802	154802	154802	154802	154802	154802	154802
##	130.17614	130.38798	130.59999	131.18387	132.14250	132.73059	133.37436	133.58951
##	154802	154802	154802	154802	154802	154802	154802	154802
##	134.18271	134.61563	134.99554	135.75867	135.97756	136.36147	137.24242	137.85012
##	154802	154802	154802	154802	154802	154802	154802	154802
##	138.40344	138.79103	139.56617	139.95343	141.16720	141.77113	142.48130	143.24074
##	154802	154802	154802	154802	154802	154802	154802	154802
##	144.36690	145.36941	146.09633	146.55773	147.41538	148.35021	149.30404	149.72225
##	154802	154802	154802	154802	154802	154802	154802	154802
##	149.90580	150.53651	151.10504	151.90429	152.58535	153.52383	154.24973	154.69986
##	154802	154802	154802	154802	154802	154802	154802	154802
##	154.94440	155.48667	155.77495	155.92399	156.31387	156.57868	156.95812	157.25828
##	154802	154802	154802	154802	154802	154802	154802	154802
##	157.50532	157.60529	157.61027	157.58160	157.54528	157.41251	157.30321	157.08534
##	154802	154808	154808	154808	154808	154808	154808	154808
##	156.82150	90.72858	92.81263	94.74286	96.31116	98.26003	99.17252	100.34157
##	154808	154808	154808	154808	154808	154808	154808	154808
##	100.61276	100.81520	101.35113	102.66663	104.20153	104.32738	104.70310	106.11857
##	154808	154808	154808	154808	154808	154808	154808	154808
##	107.14077	108.31897	109.64362	110.93860	112.37037	113.82537	114.67414	115.14764
##	154808	154808	154808	154808	154808	154808	154808	154808
##	116.55309	117.17137	118.65254	119.86766	121.12686	122.33278	123.58945	124.85025
##	154808	154808	154808	154808	154808	154808	154808	154808
##	126.57816	128.64198	130.22037	131.77761	133.47867	135.26822	137.48527	137.94387
##	154808	154808	154808	154808	154808	154808	154808	154808
##	139.55653	141.11934	142.97552	144.01902	144.13486	144.25067	145.34927	146.67360
##	154808	154808	154808	154808	154814	154814	154814	154814
##	147.87538	149.40686	150.86342	151.69412	90.99469	94.16939	95.66965	99.45163
##	154814	154814	154814	154814	154814	154814	154814	154814
##	101.15672	103.05434	103.57972	108.89997	109.26578	111.53830	113.51810	113.98435
##	154814	154814	154814	154814	154814	154814	154814	154814
##	115.45526	117.20610	120.21928	121.71120	122.14279	122.70807	123.72136	123.94409
##	154814	154814	154814	154814	154814	154814	154814	154814
##	124.84471	125.30112	127.97113	128.54574	128.93079	129.85088	130.77766	131.51310
##	154814	154814	154814	154814	154814	154814	154814	154814
##	133.04018	133.78106	135.41101	135.50967	135.55899	136.88750	139.41725	139.94528
##	154814	154819	154819	154819	154819	154819	154819	154819
##	141.64999	98.69177	100.21436	102.61262	104.73136	108.02338	109.36355	111.42322
##	154819	154819	154819	154819	154819	154819	154819	154819

##	113.00907	114.74289	116.44318	117.99916	119.92591	120.43049	123.03426	123.63710
##	154819	154819	154819	154819	154819	154819	154819	154819
##	125.32540	126.24576	126.35383	127.37864	128.45456	128.66949	129.04549	129.68976
##	154819	154819	154819	154819	154819	154819	154819	154819
##	130.97807	131.51516	132.37535	134.64231	134.75071	135.34785	135.78318	136.71158
##	154819	154819	154819	154819	154819	154819	154819	154819
##	137.20511	137.53497	138.30749	139.47439	140.08960	140.53841	142.45337	144.08695
##	154819	154819	154819	154819	154819	154819	154819	154819
##	145.26364	147.31058	148.45049	149.98947	151.52835	151.77876	152.61579	153.33461
##	154819	154819	154819	154819	154819	154819	154819	154822
##	154.07923	154.71069	155.32214	156.36053	156.63824	157.21303	158.07191	103.18802
##	154822	154822	154822	154822	154822	154822	154822	154822
##	105.32073	106.16098	107.07705	109.29028	110.17808	111.29682	113.26456	115.50152
##	154822	154822	154822	154822	154822	154822	154822	154822
##	116.48926	117.39316	117.69282	119.25312	121.08366	122.88703	123.10171	124.59479
##	154822	154822	154822	154822	154822	154822	154822	154822
##	124.87732	125.15928	126.07181	127.81108	129.05170	129.53173	131.50735	132.92622
##	154822	154822	154822	154822	154822	154822	154822	154822
##	134.93900	136.14010	136.87212	138.53141	139.85565	141.44273	143.22795	144.28684
##	154822	154822	154822	154822	154822	154822	154822	154822
##	145.54620	146.21018	146.40956	147.07485	147.27466	148.47596	149.21238	149.34649
##	154822	154822	154822	154822	154822	154822	154822	154822
##	150.15254	150.55654	150.55654	150.62394	150.89374	151.84060	152.31562	153.26908
##	154822	154822	154822	154822	154822	154822	154822	154822
##	153.88433	154.50106	155.39386	156.83873	158.28341	158.55823	159.44999	160.06575
##	154822	154822	154822	154822	154822	154822	154822	154822
##	160.74793	161.56317	162.17178	163.44709	164.04600	165.75392	166.97775	168.24019
##	154822	154822	154822	154822	154822	154822	154822	154822
##	168.48921	169.22880	169.59423	169.71537	170.07674	170.73098	171.31605	172.28821
##	154822	154822	154822	154822	154822	154823	154823	154823
##	172.73540	173.98192	175.46423	175.66033	176.23584	93.99748	94.78831	96.11580
##	154823	154823	154823	154823	154823	154823	154823	154823
##	96.96370	97.87902	98.70943	99.75466	100.19872	101.58989	102.38517	104.02499
##	154823	154823	154823	154823	154823	154823	154823	154823
##	104.86864	105.91222	107.48969	108.50442	109.30860	110.83202	111.42203	112.59234
##	154823	154823	154823	154823	154823	154823	154823	154823
##	114.06999	114.13381	115.02372	115.65547	115.97017	116.53475	116.97224	117.40836
##	154823	154823	154823	154823	154823	154823	154823	154823
##	117.59486	117.78113	118.58562	119.14016	119.99915	121.03674	121.03674	121.40165
##	154823	154823	154823	154823	154823	154823	154823	154823
##	122.25070	123.33792	124.00022	124.60111	125.80008	129.26538	130.16119	130.87839
##	154823	154823	154823	154823	154823	154823	154823	154823
##	131.77597	132.43523	133.27590	133.75722	134.54106	135.32727	135.69103	136.05539
##	154823	154823	154823	154823	154823	154823	154823	154823
##	136.84706	138.25599	139.55278	140.54672	140.73350	140.98269	141.60627	142.41763
##	154823	154823	154823	154823	154823	154823	154823	154823
##	143.72772	144.97155	145.28150	146.02319	146.94503	148.10212	150.01640	150.31084
##	154823	154823	154823	154823	154823	154823	154823	154823
##	150.66231	150.89544	151.30107	152.66713	153.27931	153.38960	154.31384	154.84587
##	154823	154823	154823	154823	154825	154825	154825	154825
##	155.62659	156.33537	156.87800	157.69046	87.69932	89.69970	92.29837	93.99836
##	154825	154825	154825	154825	154825	154825	154825	154825
##	96.11638	97.86377	100.35741	102.12763	103.98390	104.65766	106.50736	107.28442
##	154825	154825	154825	154825	154825	154825	154825	154825

##	109.68885	111.22872	112.85928	114.22503	116.15324	117.65133	119.30584	120.72245
##	154825	154825	154825	154825	154825	154825	154825	154825
##	122.35955	123.99550	125.23931	126.03335	126.54519	127.28686	128.03174	129.64948
##	154825	154825	154825	154825	154825	154825	154825	154825
##	130.87725	132.35840	133.86396	136.25944	137.75722	139.14292	141.04788	142.38910
##	154825	154825	154825	154825	154825	154825	154825	154825
##	144.37589	145.98028	148.03089	150.00805	151.71751	153.28602	154.96056	156.67136
##	154825	154825	154827	154827	154827	154827	154827	154827
##	158.29186	160.34279	86.53349	88.23004	90.17356	92.48238	93.78035	95.18977
##	154827	154827	154827	154827	154827	154827	154827	154827
##	97.22476	99.27247	100.02745	101.33281	103.34611	105.19918	106.84475	108.81171
##	154827	154827	154827	154827	154827	154827	154827	154827
##	111.42791	112.32806	113.83802	117.77360	120.48085	123.08889	124.20579	124.42984
##	154827	154827	154827	154827	154827	154827	154827	154827
##	124.65414	125.38491	126.34512	126.91264	127.71084	128.57108	129.66684	131.23023
##	154827	154827	154827	154827	154827	154827	154827	154827
##	132.33070	133.31275	135.54464	138.11059	139.24726	140.35654	141.02775	143.15014
##	154827	154827	154827	154827	154841	154841	154841	154841
##	144.83627	145.84966	146.75495	147.79622	88.91843	91.01089	92.84090	94.55825
##	154841	154841	154841	154841	154841	154841	154841	154841
##	96.17040	98.11960	99.83605	102.33932	103.96518	106.68272	108.17768	109.54343
##	154841	154841	154841	154841	154841	154841	154841	154841
##	110.78620	111.59050	112.92160	114.45357	115.87114	116.96973	118.17070	119.47541
##	154841	154841	154841	154841	154841	154841	154841	154841
##	119.89312	120.93855	122.45927	122.98555	123.77726	125.31738	128.11986	129.54137
##	154841	154841	154841	154841	154841	154841	154841	154841
##	130.52920	131.13310	131.57201	132.50273	133.04829	134.56408	134.88598	136.52737
##	154841	154841	154841	154841	154841	154841	154841	154841
##	138.22389	138.72535	139.61094	139.90091	140.70717	141.80346	142.92939	143.98369
##	154842	154842	154842	154842	154842	154842	154842	154842
##	96.61480	98.81290	100.00079	101.85442	103.94768	105.82887	107.58485	109.29272
##	154842	154842	154842	154842	154842	154842	154842	154842
##	111.02183	113.21730	114.91337	116.51166	118.02000	119.79842	121.37445	122.87461
##	154842	154842	154842	154842	154842	154842	154842	154842
##	124.30478	126.06701	127.65350	130.03560	131.63274	131.97654	132.95440	134.40447
##	154842	154842	154842	154842	154842	154842	154842	154842
##	135.99047	137.48135	138.87481	139.79462	141.34474	143.16579	144.87897	146.22047
##	154842	154842	154842	154842	154842	154842	154842	154842
##	147.69622	149.30500	151.10861	152.97374	153.61527	156.42104	159.68232	161.28188
##	154842	154842	154842	154842	154842	154842	154842	154842
##	162.37440	163.03543	163.51283	164.51736	165.10161	166.70920	167.04794	168.76307
##	154842	154842	154842	154842	154842	154842	154842	154872
##	170.51704	171.93409	172.22797	173.04007	174.13051	175.22970	176.23394	90.04696
##	154872	154872	154872	154872	154872	154872	154872	154872
##	91.46977	93.25430	94.85221	96.56947	96.71723	98.54392	100.47627	102.50811
##	154872	154872	154872	154872	154872	154872	154872	154872
##	103.81644	104.15788	105.84813	107.51174	108.95547	110.70379	112.93588	113.88204
##	154872	154872	154872	154872	154872	154872	154872	154872
##	115.25982	117.24565	118.78476	120.62088	121.77931	124.02959	125.36651	127.19161
##	154872	154872	154872	154872	154872	154872	154872	154872
##	128.65575	130.37134	132.96636	134.46446	136.10188	138.00345	139.59006	141.17122
##	154872	154872	154872	154872	154872	154872	154872	154872
##	142.61525	144.16694	145.87453	147.36463	149.04305	149.94238	150.76626	151.98994
##	154872	154872	154872	154872	154872	154872	154891	154891

##	153.55504	153.84583	154.64685	155.14636	156.14021	156.82829	99.49010	101.03709
##	154891	154891	154891	154891	154891	154891	154891	154891
##	102.84118	104.81591	106.33549	107.22088	109.49508	111.45553	113.50350	114.82548
##	154891	154891	154891	154891	154891	154891	154891	154891
##	115.88397	117.11690	118.76212	119.48691	119.84793	120.14812	120.44772	121.70006
##	154891	154891	154891	154891	154891	154891	154891	154891
##	122.17478	122.94371	123.65099	124.12130	125.41032	125.64409	125.76091	126.46108
##	154891	154891	154891	154891	154891	154891	154891	154891
##	126.98544	127.45107	128.09075	128.43946	128.49756	129.31079	129.89153	130.99519
##	154891	154891	154891	154891	154891	154891	154891	154891
##	132.10002	132.74058	133.32369	134.20010	135.37263	136.37365	136.96467	137.49811
##	154891	154891	154891	154891	154891	154891	154891	154891
##	137.61686	137.85460	138.21181	138.33105	138.51007	139.22812	139.76885	141.09779
##	154891	154891	154891	154891	154891	154891	154891	154891
##	142.37245	143.16274	143.95279	144.92345	145.58882	146.31207	147.44989	148.10351
##	154891	154891	154891	154891	154891	154891	154891	154891
##	148.92885	150.43836	151.46236	152.52137	153.55497	154.14060	154.87127	155.58441
##	154891	154891	154891	154891	154891	154891	154891	154891
##	157.32935	158.01505	158.45756	158.84540	158.88787	159.59017	159.78947	160.17782
##	154891	154891	154891	154891	154891	154891	154891	154891
##	160.62529	160.87668	161.42374	161.90050	162.13997	162.34082	162.79395	163.12905
##	154891	154891	154891	154891	154891	154891	154891	154891
##	163.21829	163.48790	163.97468	164.36062	164.41046	164.51365	164.60791	164.66359
##	154891	154891	154891	154891	154891	154897	154897	154897
##	164.67453	164.65408	164.61699	164.56244	164.46161	97.99672	98.89582	100.57793
##	154897	154897	154897	154897	154897	154897	154897	154897
##	101.68802	102.96085	104.38259	105.52512	107.27437	108.29402	109.73057	110.48760
##	154897	154897	154897	154897	154897	154897	154897	154897
##	111.28684	112.90302	114.27608	116.01592	116.50599	118.24958	118.72919	119.73139
##	154897	154897	154897	154897	154897	154897	154897	154897
##	120.82342	121.29709	122.43293	123.14324	123.99738	127.31327	129.23748	131.68023
##	154897	154897	154897	154897	154897	154897	154901	154901
##	132.25269	133.35713	135.82080	138.65750	145.63237	146.55381	98.13871	100.04332
##	154901	154901	154901	154901	154901	154901	154901	154901
##	102.04661	103.98375	105.85841	107.88836	108.73704	110.05599	111.74756	113.39264
##	154901	154901	154901	154901	154901	154901	154901	154901
##	115.24754	116.68148	117.17311	118.50750	120.23045	121.68688	123.34794	125.15200
##	154901	154901	154901	154901	154901	154901	154901	154901
##	127.09936	128.97451	130.34830	131.72197	133.32012	134.98449	136.61001	137.91469
##	154901	154901	154901	154901	154901	154901	154901	154901
##	139.23616	140.69490	141.16704	142.17851	143.80553	145.45410	146.87224	149.23575
##	154901	154901	154901	154901	154901	154901	154901	154901
##	150.79977	152.49245	152.80599	154.05944	156.30843	157.61274	158.35457	159.64531
##	154905	154905	154905	154905	154905	154905	154905	154905
##	96.76349	98.75379	99.14632	102.14769	103.72143	105.84904	107.85601	111.33440
##	154905	154905	154905	154905	154905	154905	154905	154905
##	113.83025	115.28614	117.30558	119.16423	120.93418	121.31062	122.43447	124.04471
##	154905	154905	154905	154905	154905	154905	154905	154905
##	125.82526	128.01803	129.41164	131.16384	132.43107	133.45697	135.20929	135.69357
##	154905	154905	154905	154905	154905	154905	154905	154905
##	136.60306	138.00228	138.97979	139.04101	139.10225	139.16351	139.53139	140.70059
##	154905	154905	154905	154905	154905	154905	154905	154905
##	141.31879	142.37472	142.81147	144.06490	145.76518	146.83706	147.27811	147.52996
##	154905	154905	154905	154905	154905	154905	154905	154905



##	148.41001	149.09932	150.71751	151.02645	151.39603	152.00901	153.46248	154.82752
##	154905	154905	154905	154905	154905	154905	154905	154908
##	156.27409	157.56505	158.81237	160.01075	160.26428	160.86196	160.91107	94.72824
##	154908	154908	154908	154908	154908	154908	154908	154908
##	96.79070	98.88747	100.70335	102.63779	104.15730	105.94956	107.78240	110.50666
##	154908	154908	154908	154908	154908	154908	154908	154908
##	112.05258	114.05847	117.37449	119.16753	121.46151	124.17717	126.16149	129.08461
##	154908	154908	154908	154908	154908	154908	154908	154908
##	131.61541	133.32279	137.32157	138.98439	142.41091	144.96927	149.05170	154.82219
##	154908	154908	154908	154908	154908	154920	154920	154920
##	157.37421	158.83167	160.61709	162.45126	165.67490	91.97646	93.89300	95.91299
##	154920	154920	154920	154920	154920	154920	154920	154920
##	97.37750	99.10103	101.13700	102.92168	104.47049	105.99303	107.74920	108.96629
##	154920	154920	154920	154920	154920	154920	154920	154920
##	110.54604	112.22688	113.88423	115.27964	116.78143	118.44765	120.27663	121.74237
##	154920	154920	154920	154920	154920	154920	154920	154920
##	122.96901	124.65866	125.99729	127.45312	128.67824	130.14135	131.78863	133.38854
##	154920	154920	154920	154920	154920	154920	154920	154920
##	134.76246	136.26926	138.03079	139.55354	141.19422	141.67835	142.34186	143.24162
##	154920	154920	154920	154920	154920	154920	154920	154920
##	143.95635	144.84221	146.18102	147.71622	149.09554	150.42736	151.60485	152.00267
##	154920	154920	154920	154920	154934	154934	154934	154934
##	153.15673	154.37851	155.26751	156.24985	94.73571	96.12514	99.31224	101.40201
##	154934	154934	154934	154934	154934	154934	154934	154934
##	102.76928	110.44847	113.94989	119.63862	127.21381	129.34482	130.90858	133.28599
##	154934	154934	154934	154934	154934	154934	154934	154934
##	135.48223	137.05833	139.02501	140.17478	142.30084	142.94974	145.29561	147.18625
##	154934	154934	154934	154934	154934	154934	154934	154934
##	148.80799	150.41506	152.12639	153.68122	155.14048	156.50262	157.93666	159.31560
##	154934	154934	154934	154934	154934	154965	154965	154965
##	160.63266	161.48945	162.59431	163.80505	164.22822	94.34556	96.19886	96.92735
##	154965	154965	154965	154965	154965	154965	154965	154965
##	97.86378	99.63196	101.35910	102.98062	104.63384	106.25269	107.83940	108.46560
##	154965	154965	154965	154965	154965	154965	154965	154965
##	109.64271	111.83067	113.32038	114.55482	116.12155	116.52430	117.55401	119.08409
##	154965	154965	154965	154965	154965	154965	154965	154965
##	120.54340	121.93592	122.26883	122.87805	124.14793	124.20305	125.85374	127.66672
##	154965	154965	154965	154965	154965	154965	154965	154965
##	128.71118	128.93125	129.42672	129.97787	130.91675	131.69217	133.08318	134.54052
##	154965	154965	154965	154965	154965	154965	154965	154965
##	135.95440	137.61181	139.05064	140.49161	141.81338	143.35289	145.59209	146.95560
##	154965	154965	154965	154965	154966	154966	154966	154966
##	148.28326	149.56831	150.90048	152.07516	101.96609	102.33018	103.16381	104.82214
##	154966	154966	154966	154966	154966	154966	154966	154966
##	105.59100	105.86076	106.60293	106.75949	106.96689	107.83159	108.47507	110.22705
##	154966	154966	154966	154966	154966	154966	154966	154966
##	111.52395	112.59297	113.70100	114.72656	115.82761	116.52713	117.42433	118.16004
##	154966	154966	154966	154966	154966	154966	154966	154966
##	119.22101	119.99251	120.88543	120.98398	121.50788	121.70373	122.09474	122.64773
##	154966	154966	154966	154966	154966	154966	154966	154966
##	122.81031	123.82000	124.57386	124.70562	125.53503	125.80296	126.03858	126.37723
##	154966	154966	154966	154966	154966	154966	154966	154966
##	126.54752	126.65003	127.23588	127.37504	127.97256	128.32898	129.45932	130.51119
##	154966	154966	154966	154966	154966	154966	154966	154966

##	131.12357	131.47122	132.52613	133.27749	134.27466	135.27845	136.80931	136.97041
##	154966	154966	154966	154966	154966	154966	154966	154966
##	137.81484	138.65556	138.97445	139.13355	140.12176	141.32864	142.47144	142.92031
##	154966	154967	154967	154967	154967	154967	154967	154967
##	143.91042	90.29392	91.80534	97.08382	98.13666	100.11020	100.97430	102.47794
##	154967	154967	154967	154967	154967	154967	154967	154967
##	103.93421	107.04317	109.51334	111.38564	112.86593	116.36778	119.98898	124.55929
##	154967	154967	154967	154967	154967	154967	154967	154967
##	129.43382	133.74311	136.46418	137.83167	144.39149	145.39693	145.86951	147.01351
##	154967	154967	154970	154970	154970	154970	154970	154970
##	147.11667	147.27113	89.42330	93.05353	95.11951	98.36588	101.59670	104.45837
##	154970	154970	154970	154970	154970	154970	154970	154970
##	107.33085	109.11384	109.63342	110.08496	111.23336	113.84853	115.36791	116.02884
##	154970	154970	154970	154970	154970	154970	154970	154970
##	117.27922	119.80090	121.19134	122.63115	124.86841	126.30247	127.74080	129.41946
##	154970	154970	154970	154970	154970	154970	154970	154970
##	130.87956	132.41494	133.13051	134.39490	134.63763	135.00294	135.92266	137.47458
##	154970	154970	154970	154970	154970	154970	154970	154970
##	139.04739	141.59893	143.21030	144.83044	146.45597	148.08354	151.26659	151.78404
##	154970	154970	154970	154970	154970	154970	154970	154970
##	153.65129	154.22749	156.07089	158.26288	159.18920	159.37341	160.22820	161.37459
##	154970	154970	154970	154970	154970	154970	154970	154970
##	161.97117	163.44048	164.87546	165.88550	166.27274	167.41441	168.72880	169.59066
##	154973	154973	154973	154973	154973	154973	154973	154973
##	91.27246	93.40342	95.40487	101.12323	103.60779	104.79081	107.04703	108.50039
##	154973	154973	154973	154973	154973	154973	154973	154973
##	109.31239	110.30295	111.22326	112.19658	113.34203	114.47713	116.36828	117.42217
##	154973	154973	154973	154973	154973	154973	154973	154973
##	119.62821	121.70042	122.84673	124.10535	125.24869	127.07928	128.16857	130.41493
##	154973	154973	154973	154973	154973	154973	154973	154973
##	131.63272	132.85798	135.45503	137.24643	138.08472	140.17707	141.54247	144.45600
##	154973	154973	154973	154973	154973	154973	154973	154973
##	145.08284	145.19615	145.42211	147.84335	149.41400	150.31944	150.66337	151.61903
##	154973	154973	154973	154973	154973	154973	154973	154973
##	152.84074	153.73165	154.75624	155.37585	156.20962	157.05326	157.75413	158.23562
##	154973	154973	154973	154973	154973	154973	154998	154998
##	158.70480	158.92139	159.06120	159.12577	159.13707	159.12037	92.51132	96.27515
##	154998	154998	154998	154998	154998	154998	154998	154998
##	97.66025	100.50113	102.50131	103.18018	103.51761	105.71253	108.17585	111.20106
##	154998	154998	154998	154998	154998	154998	154998	154998
##	113.11049	114.20527	116.12943	117.26010	117.31939	118.38319	120.08502	121.54248
##	154998	154998	154998	154998	154998	154998	154998	154998
##	124.32443	126.40466	127.73439	128.08163	129.41496	130.75312	131.51228	131.86345
##	154998	154998	154998	154998	154998	154998	154998	154998
##	133.45097	134.57628	136.18911	137.57440	139.38840	140.59692	142.28017	142.51933
##	154998	154998	154998	154998	154998	154998	154998	154998
##	143.88566	145.46518	147.96141	149.43185	149.64505	150.53656	150.74274	151.30231
##	154998	154998	154998	154998	154998	155020	155020	155020
##	152.24177	154.05145	154.95257	156.72350	157.77319	95.95423	97.91038	100.23178
##	155020	155020	155020	155020	155020	155020	155020	155020
##	101.12635	102.61584	104.33844	105.95848	110.56730	112.54388	116.37855	118.02200
##	155020	155020	155020	155020	155020	155020	155020	155020
##	119.47806	123.82816	127.90479	135.47659	137.84425	140.86218	142.84508	144.96357
##	155020	155020	155020	155020	155020	155020	155020	155020

##	145.12862	146.86319	148.23094	149.90041	151.48097	153.79412	156.48107	157.22288
##	155020	155020	155020	155024	155024	155024	155024	155024
##	157.47931	158.27932	158.70608	88.48021	90.28204	92.11522	94.04750	96.07107
##	155024	155024	155024	155024	155024	155024	155024	155024
##	97.77505	99.57600	101.40344	103.12977	105.44355	108.30662	109.74022	111.21596
##	155024	155024	155024	155024	155024	155024	155024	155024
##	112.67596	114.12249	114.69784	115.67221	117.09792	118.63041	120.04506	120.21464
##	155024	155024	155024	155024	155024	155024	155024	155024
##	121.45784	122.87103	124.06006	125.47987	126.79203	127.99661	129.38264	130.83912
##	155024	155024	155024	155024	155024	155024	155024	155024
##	132.42733	133.90624	135.38622	135.50446	137.32992	139.65018	141.06893	142.83685
##	155024	155024	155024	155024	155024	155024	155024	155024
##	144.17204	145.66055	147.35634	147.95469	148.31373	148.31373	148.53447	149.59373
##	155024	155024	155024	155032	155032	155032	155032	155032
##	150.57403	151.46856	152.08688	93.85845	96.78607	98.99431	106.92068	109.04956
##	155032	155032	155032	155032	155032	155032	155032	155032
##	111.57579	113.31765	114.39990	115.91565	117.15561	118.28115	119.49144	120.78731
##	155032	155032	155032	155032	155032	155032	155032	155032
##	121.98071	123.07637	124.31601	126.28282	127.54400	130.42022	131.64407	133.15342
##	155032	155032	155032	155032	155032	155032	155032	155032
##	134.69214	137.01655	138.49550	140.37146	142.36549	143.97086	146.00895	147.97141
##	155032	155032	155032	155032	155032	155044	155044	155044
##	149.42384	150.74974	152.56885	154.68270	155.22203	95.62085	97.73268	99.49112
##	155044	155044	155044	155044	155044	155044	155044	155044
##	101.73177	103.26644	105.83688	107.23398	107.71804	109.42695	110.57212	112.49635
##	155044	155044	155044	155044	155044	155044	155044	155044
##	113.93332	114.64496	115.48047	117.13473	118.83124	120.38510	121.86359	123.39209
##	155044	155044	155044	155044	155044	155044	155044	155044
##	125.09273	127.50758	128.41036	128.65095	128.83136	128.83136	129.19213	129.85342
##	155044	155044	155044	155044	155044	155044	155044	155044
##	130.63496	131.47700	132.31981	134.00934	134.79625	135.76753	137.17026	138.02852
##	155044	155044	155044	155044	155044	155044	155044	155044
##	138.82889	140.25399	140.37849	140.37849	140.44078	140.50308	140.81493	141.94114
##	155044	155044	155044	155044	155044	155044	155044	155044
##	143.69933	144.07632	145.51946	146.58183	147.57624	147.63817	149.48106	149.90615
##	155044	155044	155044	155044	155044	155044	155044	155044
##	151.16781	151.87844	152.46421	153.21623	153.55946	153.78687	153.90013	154.73997
##	155044	155044	155044	155044	155044	155044	155044	155044
##	155.93862	157.95365	159.25503	160.76983	160.89634	161.02164	161.22775	161.59000
##	155044	155044	155044	155044	155044	155044	155044	155044
##	161.86382	162.27969	162.35337	162.38999	162.49893	162.64204	162.98898	163.63487
##	155044	155044	155044	155044	155047	155047	155047	155047
##	163.87470	164.01906	164.99259	165.23530	93.87879	95.83360	97.15939	99.41549
##	155047	155047	155047	155047	155047	155047	155047	155047
##	101.21081	102.95697	105.09300	107.02058	108.61963	110.18220	111.84258	113.46689
##	155047	155047	155047	155047	155047	155047	155047	155047
##	115.18485	115.37360	116.68394	118.70834	119.97785	122.06813	123.60529	125.42704
##	155047	155047	155047	155047	155047	155047	155047	155047
##	126.89194	128.35702	128.76777	129.35524	130.17945	131.42090	132.96939	134.71624
##	155047	155047	155047	155047	155047	155047	155047	155047
##	136.12009	137.66810	139.11435	141.22221	143.55759	144.34270	145.59116	147.57263
##	155047	155047	155047	155047	155047	155047	155047	155047
##	148.63280	150.55687	152.41345	154.33007	155.97323	157.86407	159.60540	161.89104
##	155047	155047	155047	155054	155054	155054	155054	155054

##	162.70452	163.44916	165.10069	97.83697	99.46852	101.64123	103.44340	105.11534
##	155054	155054	155054	155054	155054	155054	155054	155054
##	106.40074	108.23710	109.69715	111.35953	111.48057	112.26060	114.19112	115.61031
##	155054	155054	155054	155054	155054	155054	155054	155054
##	116.39028	117.26973	118.40620	119.84093	121.04283	121.92099	122.43403	123.40261
##	155054	155054	155054	155054	155054	155054	155054	155054
##	124.46534	126.22409	127.47555	129.37933	131.04292	132.36620	134.27720	134.38163
##	155054	155054	155054	155054	155054	155054	155054	155054
##	134.43389	134.53851	134.95834	136.60727	136.66109	136.71496	136.76887	136.82282
##	155054	155054	155054	155054	155054	155054	155054	155054
##	137.63684	138.23919	138.29416	138.34917	138.40421	138.40421	138.45929	139.01193
##	155054	155054	155054	155054	155054	155054	155054	155054
##	140.51949	142.04623	143.12980	144.96740	146.41015	147.97111	148.54916	149.30001
##	155054	155054	155054	155054	155054	155054	155054	155054
##	149.64620	150.97022	152.40155	152.80041	153.02790	153.14153	154.32915	155.83920
##	155054	155054	155054	155054	155054	155054	155054	155054
##	156.06106	156.44808	157.54444	157.54444	157.81622	157.97882	158.14105	159.15986
##	155054	155054	155054	155054	155056	155056	155056	155056
##	159.58410	159.68971	160.42358	160.99339	89.22196	91.84484	94.40269	97.86879
##	155056	155056	155056	155056	155056	155056	155056	155056
##	100.91425	103.83041	106.04366	107.38024	108.94285	110.31563	111.46354	111.71077
##	155056	155056	155056	155056	155056	155056	155056	155056
##	112.39906	113.61531	114.91400	116.10665	117.29359	118.57333	120.37931	121.57612
##	155056	155056	155056	155056	155056	155056	155056	155056
##	122.78410	124.45149	126.20633	127.90437	131.03403	133.64315	135.23596	136.39342
##	155056	155056	155056	155056	155056	155056	155056	155056
##	137.27618	138.93007	139.69999	140.30353	142.59138	144.52247	146.93297	149.75288
##	155062	155062	155062	155062	155062	155062	155062	155062
##	87.74116	89.98188	92.06461	92.14999	94.16647	96.20290	98.17758	100.09419
##	155062	155062	155062	155062	155062	155062	155062	155062
##	101.66193	102.97679	106.77542	108.46739	110.12226	111.29285	111.67943	112.95589
##	155062	155062	155062	155062	155062	155062	155062	155062
##	114.21508	115.76764	116.38276	116.50542	116.62795	116.75037	117.42165	118.81534
##	155062	155062	155062	155062	155062	155062	155062	155062
##	120.01817	121.27422	122.70377	123.41713	124.54597	125.43750	126.80707	127.70311
##	155062	155062	155062	155062	155062	155062	155062	155062
##	129.08349	129.92859	129.92859	130.29211	131.44924	132.98782	134.42230	136.00521
##	155062	155062	155062	155062	155062	155062	155062	155062
##	136.58106	137.54725	138.97755	139.63235	139.96074	140.09227	141.74418	144.14313
##	155062	155062	155062	155062	155062	155062	155062	155062
##	144.47772	145.41587	145.68420	146.08688	146.82560	148.16938	148.90832	149.57969
##	155062	155062	155062	155062	155062	155062	155062	155062
##	149.98224	151.12120	151.85655	153.52135	155.30609	156.94276	158.17430	158.43206
##	155062	155062	155062	155062	155085	155085	155085	155085
##	160.28323	160.59905	161.91365	163.14651	94.00068	96.14910	98.41416	100.86866
##	155085	155085	155085	155085	155085	155085	155085	155085
##	103.15772	105.13211	107.13205	109.30772	111.34604	115.97081	117.15619	118.80292
##	155085	155085	155085	155085	155085	155085	155085	155085
##	121.41978	122.01450	123.06429	124.04049	125.13854	126.16492	127.12179	127.88410
##	155085	155085	155085	155085	155085	155085	155085	155085
##	129.65421	130.78765	131.73068	133.05024	133.67887	135.44242	136.51724	137.40571
##	155085	155085	155085	155085	155085	155085	155085	155085
##	138.42565	138.48958	139.00184	139.58004	140.61341	142.24408	142.37547	142.77053
##	155085	155085	155085	155085	155085	155085	155085	155085

##	142.83651	142.96857	143.10080	144.36501	146.18583	147.34528	148.16907	149.34288
##	155085	155085	155085	155085	155085	155085	155085	155085
##	150.03668	150.80240	152.69136	153.74541	155.15439	156.21287	157.13079	159.17791
##	155085	155085	155085	155085	155085	155085	155085	155085
##	162.55261	166.44046	167.19487	168.75987	169.29992	173.07185	173.84667	174.10329
##	155085	155085	155085	155086	155086	155086	155086	155086
##	174.23128	176.12444	177.53953	91.00050	98.50480	100.21318	102.09102	103.56911
##	155086	155086	155086	155086	155086	155086	155086	155086
##	107.88439	111.90011	114.17493	114.72068	117.82789	119.53498	121.34753	123.44559
##	155086	155086	155086	155086	155086	155086	155086	155086
##	128.43132	129.68239	133.20682	136.47396	138.46413	140.41285	142.18098	144.74995
##	155086	155086	155086	155086	155086	155086	155086	155086
##	146.26874	147.85305	149.63111	151.00830	152.89786	154.19025	155.98111	157.68361
##	155086	155086	155086	155086	155086	155088	155088	155088
##	158.98845	160.03085	163.70966	165.96310	166.07293	91.22460	93.38355	94.88758
##	155088	155088	155088	155088	155088	155088	155088	155088
##	97.88774	99.50730	100.82348	102.46006	104.77876	107.57321	109.45206	110.66781
##	155088	155088	155088	155088	155088	155088	155088	155088
##	112.34695	113.45829	114.69487	115.63433	118.64099	121.53384	123.20036	123.66698
##	155088	155088	155088	155088	155088	155088	155088	155088
##	126.13168	129.03636	130.92459	135.39772	136.52046	139.63063	142.35072	143.98460
##	155088	155088	155088	155088	155088	155088	155088	155088
##	145.59592	146.92528	148.87282	149.99071	151.17625	152.37303	153.35411	154.59824
##	155088	155088	155088	155088	155088	155088	155088	155099
##	155.37806	156.46705	157.43902	158.16659	158.68514	160.18832	160.83831	99.57923
##	155099	155099	155099	155099	155099	155099	155099	155099
##	101.27919	103.32638	104.54958	105.24727	105.56193	106.31096	107.17410	108.62797
##	155099	155099	155099	155099	155099	155099	155099	155099
##	109.40248	109.46169	109.81588	112.13204	113.37470	114.92725	115.36527	116.18031
##	155099	155099	155099	155099	155099	155099	155099	155099
##	118.63359	119.94136	121.13112	122.36088	123.78309	124.33878	124.54048	124.59088
##	155099	155099	155099	155099	155099	155099	155099	155099
##	124.64127	125.04398	125.19484	125.24510	125.99807	126.44906	127.24975	127.74970
##	155099	155099	155099	155099	155099	155099	155099	155099
##	127.84967	128.64922	129.99915	131.40259	132.50985	133.77509	134.13097	135.04990
##	155099	155099	155099	155099	155099	155099	155099	155099
##	136.33656	136.38831	136.38831	136.54368	137.32370	138.63354	139.94987	141.52850
##	155099	155099	155099	155099	155099	155099	155099	155099
##	141.68588	142.15720	142.93921	144.17801	144.43371	144.84084	145.19492	145.29570
##	155099	155099	155099	155099	155099	155099	155099	155099
##	146.48989	146.53900	146.83244	147.31676	147.65207	148.31282	149.05060	149.45682
##	155099	155099	155099	155099	155099	155099	155099	155099
##	150.20555	151.17657	152.09453	152.95415	153.16814	153.88168	154.85568	155.51339
##	155099	155099	155101	155101	155101	155101	155101	155101
##	156.07313	156.52813	88.56305	90.71967	91.95618	94.58061	95.61978	96.44131
##	155101	155101	155101	155101	155101	155101	155101	155101
##	97.05192	100.10251	100.75101	101.96971	103.79780	105.83494	106.74708	107.23027
##	155101	155101	155101	155101	155101	155101	155101	155101
##	108.36918	108.90464	109.26025	110.14471	111.31456	112.01173	112.18550	112.35908
##	155101	155101	155101	155101	155101	155101	155101	155101
##	113.05146	113.51144	114.77039	115.68115	116.87142	118.28259	118.67687	119.35215
##	155101	155101	155101	155101	155101	155101	155101	155101
##	120.53267	120.98220	122.27496	123.45688	124.98092	126.96828	128.57152	130.36452
##	155101	155101	155101	155101	155101	155101	155101	155101

##	132.06074	133.17844	133.82643	134.53325	135.00405	135.65040	135.82641	136.64579
##	155101	155101	155101	155101	155101	155101	155101	155101
##	138.09780	139.07411	139.52972	140.32028	141.43268	142.30612	142.79027	143.63704
##	155101	155101	155101	155101	155101	155101	155101	155101
##	143.89778	144.71880	145.17121	145.95758	146.38927	146.85948	146.90593	147.31930
##	155101	155101	155101	155101	155101	155101	155101	155101
##	147.63477	148.07595	148.20608	148.37794	148.79922	148.96432	149.08684	149.48698
##	155101	155101	155101	155101	155101	155101	155101	155101
##	149.94992	150.98667	151.98575	152.74829	153.28822	153.55700	153.68283	153.71240
##	155101	155101	155101	155101	155101	155101	155101	155101
##	153.76931	153.83636	153.95724	154.01130	154.04175	154.10719	154.14115	154.15721
##	155101	155101	155101	155101	155101	155101	155101	155101
##	154.22216	154.31817	154.38482	154.39124	154.39274	154.38843	154.38424	154.37722
##	155101	155101	155101	155101	155101	155122	155122	155122
##	154.33134	154.31599	154.30274	154.27391	154.22989	89.73352	93.94809	98.63724
##	155122	155122	155122	155122	155122	155122	155122	155122
##	106.01327	107.69552	109.71784	111.46821	113.37495	114.96697	116.42998	117.88466
##	155122	155122	155122	155122	155122	155122	155122	155122
##	119.33324	120.89347	122.74074	124.30106	126.73835	128.55063	130.43834	130.79458
##	155122	155122	155122	155122	155122	155122	155122	155122
##	134.39684	136.08878	137.83454	139.56312	141.26392	142.58607	144.26562	145.93613
##	155122	155122	155122	155122	155122	155122	155122	155127
##	147.12528	148.16864	149.62610	150.93179	152.00901	152.91603	153.12000	94.06922
##	155127	155127	155127	155127	155127	155127	155127	155127
##	94.96996	97.12394	99.04947	100.76568	103.35257	106.29711	108.07298	110.11229
##	155127	155127	155127	155127	155127	155127	155127	155127
##	111.53827	112.93422	114.42083	115.76330	116.16753	116.74176	117.53966	118.89289
##	155127	155127	155127	155127	155127	155127	155127	155127
##	121.72051	123.09021	124.94433	126.25162	127.28814	128.82185	129.53769	131.87423
##	155127	155127	155127	155127	155127	155127	155127	155127
##	132.43724	133.17375	134.37571	136.18137	137.60466	138.98652	139.22844	140.81084
##	155127	155127	155127	155127	155127	155127	155127	155127
##	142.71630	144.69816	146.93718	147.43514	147.49738	147.62185	147.68409	148.18186
##	155127	155127	155127	155127	155127	155127	155127	155127
##	149.92129	150.47894	150.72648	150.85017	151.46780	151.59115	151.65280	152.08388
##	155127	155127	155127	155127	155127	155127	155127	155127
##	152.39127	152.94338	153.67689	155.19386	156.45442	156.81198	156.93089	157.04966
##	155127	155127	155127	155127	155127	155127	155127	155127
##	158.05336	159.04579	160.08315	160.36868	160.93615	162.22209	162.27736	162.44285
##	155127	155127	155127	155127	155127	155127	155127	155127
##	162.49790	162.77231	164.80949	164.91421	165.01866	165.69102	166.30070	166.65111
##	155127	155127	155127	155127	155127	155127	155127	155127
##	167.53285	168.70642	169.76987	170.52215	171.03925	171.60681	172.31193	173.55538
##	155127	155129	155129	155129	155129	155129	155129	155129
##	174.14493	90.65943	91.86311	93.19649	95.24972	96.64928	98.08410	99.27410
##	155129	155129	155129	155129	155129	155129	155129	155129
##	100.43812	101.24477	102.36714	103.72217	104.48166	104.60723	104.73251	105.54010
##	155129	155129	155129	155129	155129	155129	155129	155129
##	106.45783	107.59976	108.30985	108.72027	109.30195	110.27887	111.69035	112.63469
##	155129	155129	155129	155129	155129	155129	155129	155129
##	113.94911	114.97603	115.88605	117.00049	117.89620	118.94426	119.93581	120.50869
##	155129	155129	155129	155129	155129	155129	155129	155129
##	121.39321	122.43393	123.31995	124.20850	124.89040	125.78621	126.68773	127.75722
##	155129	155129	155129	155129	155129	155129	155129	155129

##	128.67515	129.60246	130.65138	131.94052	133.13504	134.17066	135.15749	136.15173
##	155129	155129	155129	155129	155129	155129	155129	155129
##	136.97534	137.98039	138.98986	140.00270	141.13739	142.21368	142.99107	143.34974
##	155129	155129	155129	155129	155129	155129	155129	155129
##	144.60362	145.67543	146.74320	147.68792	148.56901	149.90969	150.89125	151.74978
##	155129	155129	155129	155136	155136	155136	155136	155136
##	152.76958	153.60987	154.66059	84.77996	86.54950	89.82253	90.08828	92.43455
##	155136	155136	155136	155136	155136	155136	155136	155136
##	94.45521	96.48023	98.15543	98.21457	99.27141	100.60150	102.07968	102.58552
##	155136	155136	155136	155136	155136	155136	155136	155136
##	104.03129	104.63646	105.40152	105.72772	105.83624	107.55892	108.99484	110.41766
##	155136	155136	155136	155136	155136	155136	155136	155136
##	110.73235	111.41260	112.09092	112.40344	112.45549	113.07954	113.59882	114.11758
##	155136	155136	155136	155136	155136	155136	155136	155136
##	115.77575	116.08660	116.60484	117.27903	117.48662	117.53854	117.64238	117.74625
##	155136	155136	155136	155136	155136	155136	155136	155136
##	119.67350	120.19680	121.30015	121.66944	121.72226	122.99550	123.10212	123.20881
##	155136	155136	155136	155136	155136	155136	155136	155136
##	123.26219	123.79720	123.90447	124.01183	124.11929	124.22684	126.72114	127.15723
##	155136	155136	155136	155136	155136	155136	155136	155136
##	127.32081	127.48439	127.59344	127.64796	128.30193	129.22639	130.30835	130.41608
##	155136	155136	155136	155136	155136	155136	155136	155136
##	130.84602	131.22076	131.80654	132.17709	132.22988	132.44062	132.59825	132.70313
##	155136	155136	155136	155136	155136	155136	155136	155136
##	132.80784	132.86012	133.79330	134.40619	134.50755	134.60869	134.96077	135.16060
##	155136	155136	155136	155136	155136	155136	155136	155136
##	135.55718	136.76768	136.86250	137.37827	138.11021	138.20011	138.55599	139.16400
##	155136	155136	155136	155136	155136	155136	155136	155136
##	139.37641	139.79341	139.95722	140.15951	140.35902	140.71093	140.86429	140.97806
##	155136	155136	155136	155136	155136	155136	155136	155136
##	141.16526	141.45836	141.74337	141.88278	141.98595	142.12165	142.28825	142.51573
##	155136	155136	155136	155136	155136	155136	155136	155136
##	142.67403	142.91990	143.03936	143.03936	143.15646	143.35564	143.67969	143.75719
##	155136	155136	155136	155136	155138	155138	155138	155138
##	144.14617	144.28122	144.36789	144.74203	93.94904	95.92484	97.70731	99.37815
##	155138	155138	155138	155138	155138	155138	155138	155138
##	101.01149	102.01417	103.06896	104.49552	107.64292	109.41366	110.79239	113.60483
##	155138	155138	155138	155138	155138	155138	155138	155138
##	115.15303	115.66434	117.18548	117.63280	119.13248	119.73948	121.65838	123.12862
##	155138	155138	155138	155138	155138	155138	155138	155138
##	124.86407	126.21743	127.46275	128.81869	129.52547	131.21779	132.59199	133.53250
##	155138	155138	155138	155138	155138	155138	155138	155138
##	135.37519	136.22083	136.78680	137.75159	138.60419	140.02379	141.77277	143.16589
##	155138	155138	155138	155138	155138	155138	155138	155138
##	144.10060	145.45152	146.76824	147.33501	148.34329	149.70099	151.12036	152.64157
##	155138	155138	155138	155138	155138	155138	155141	155141
##	153.53312	154.42387	155.04221	155.13499	155.43440	156.23788	102.99613	104.20672
##	155141	155141	155141	155141	155141	155141	155141	155141
##	105.12620	106.53369	108.32296	109.69209	111.13375	112.30992	113.07751	113.88612
##	155141	155141	155141	155141	155141	155141	155141	155141
##	115.04785	116.38675	117.44390	118.33454	118.77496	119.16389	119.98294	120.74543
##	155141	155141	155141	155141	155141	155141	155141	155141
##	121.02947	121.07672	121.12394	121.17113	121.21830	121.87607	122.62251	123.22546
##	155141	155141	155141	155141	155141	155141	155141	155141

##	123.87188	124.65368	125.34149	126.11980	127.12690	127.99833	128.78072	129.56686
##	155141	155141	155141	155141	155141	155141	155141	155141
##	130.31120	131.10790	132.38837	133.20590	134.77317	137.30093	137.91992	139.90471
##	155141	155141	155141	155141	155141	155141	155141	155141
##	141.12056	142.93136	144.26873	145.60732	146.94377	147.84961	148.06227	150.06990
##	155141	155141	155141	155141	155141	155141	155141	155141
##	151.78857	153.92984	154.08043	154.28068	155.56642	156.82188	157.90419	159.04731
##	155147	155147	155147	155147	155147	155147	155147	155147
##	91.48472	93.87220	96.44308	98.58563	100.66379	102.84011	104.02028	106.69897
##	155147	155147	155147	155147	155147	155147	155147	155147
##	108.91751	109.78642	111.00040	112.89022	113.44171	114.60167	116.27997	117.92881
##	155147	155147	155147	155147	155147	155147	155147	155147
##	119.29375	120.00218	120.64265	121.08910	122.23060	123.80258	124.42773	125.23785
##	155147	155147	155147	155147	155147	155147	155147	155147
##	125.54877	127.84132	129.26261	129.57155	129.75694	130.43698	131.86137	132.91770
##	155147	155147	155147	155147	155147	155147	155147	155147
##	132.97996	133.41622	133.66586	134.47925	135.10729	136.56090	137.26125	138.15808
##	155147	155147	155147	155147	155147	155147	155147	155147
##	139.64634	141.22150	142.88583	144.70652	146.41024	147.09576	148.81779	149.44011
##	155147	155147	155147	155147	155147	155147	155147	155147
##	151.17361	152.91156	153.60724	154.65061	156.38738	157.01141	157.98030	158.39473
##	155147	155147	155147	155147	155147	155147	155147	155147
##	158.60175	158.73968	159.01534	159.15307	159.42831	160.86816	162.02641	162.70419
##	155147	155147	155147	155147	155147	155147	155147	155147
##	162.83941	162.97451	163.10949	163.44641	163.84969	164.38555	165.64926	165.84756
##	155147	155147	155147	155147	155147	155147	155147	155147
##	166.17729	166.44035	166.63722	167.42088	167.87511	168.64854	169.35142	170.48824
##	155147	155147	155147	155147	155147	155147	155147	155147
##	171.60741	172.03760	172.22108	172.64705	173.00976	173.31028	174.67126	176.21791
##	155155	155155	155155	155155	155155	155155	155155	155155
##	88.16659	90.54219	92.70541	95.27315	97.30454	99.59821	101.33772	103.16223
##	155155	155155	155155	155155	155155	155155	155155	155155
##	104.17954	106.06491	107.74349	108.71568	110.35636	110.97344	112.92055	113.03115
##	155155	155155	155155	155155	155155	155155	155155	155155
##	113.14168	114.07879	115.23115	116.70626	118.06785	118.28549	118.33989	118.39429
##	155155	155155	155155	155155	155155	155155	155155	155155
##	119.75404	120.35252	121.93271	123.79354	125.17056	125.61320	126.22362	126.66898
##	155155	155155	155155	155155	155155	155155	155155	155155
##	128.63328	129.76770	129.93842	129.93842	129.99535	130.16623	131.19310	132.73444
##	155155	155155	155155	155155	155155	155155	155155	155155
##	132.79146	134.26943	135.67762	136.84567	136.95605	138.85782	139.54757	139.54757
##	155155	155155	155155	155155	155155	155155	155155	155155
##	139.65278	139.70528	139.70528	139.86243	140.17496	140.53652	141.50007	142.33822
##	155155	155155	155155	155155	155155	155155	155155	155163
##	143.75538	144.78214	146.11360	147.13973	147.96972	148.83205	149.52265	96.24678
##	155163	155163	155163	155163	155163	155163	155163	155163
##	98.07935	101.05708	102.50126	104.31710	106.08947	107.75778	109.32875	110.86948
##	155163	155163	155163	155163	155163	155163	155163	155163
##	112.14198	113.81024	116.02763	118.19848	118.87561	119.71698	121.10808	122.65193
##	155163	155163	155163	155163	155163	155163	155163	155163
##	123.52857	124.56534	125.43551	126.14102	126.84552	127.33282	127.54932	127.60343
##	155163	155163	155163	155163	155163	155163	155163	155163
##	127.71167	129.55142	130.68917	131.12323	132.04725	132.81029	133.52087	134.39863
##	155163	155163	155163	155163	155163	155163	155163	155163



##	134.56364	134.67373	135.22521	135.66769	136.50071	137.50674	139.02911	139.59588
##	155163	155163	155163	155163	155163	155163	155163	155163
##	139.93642	141.12949	141.35674	142.03794	143.22627	144.18240	145.13100	145.68461
##	155163	155163	155163	155163	155163	155163	155163	155163
##	146.39860	146.61685	146.72571	146.83438	147.64322	148.75506	150.04238	151.08856
##	155163	155163	155163	155163	155163	155163	155163	155163
##	152.09835	152.88639	153.94971	154.49974	155.03032	155.88125	156.60023	157.60356
##	155163	155163	155163	155163	155163	155163	155163	155163
##	158.00944	158.30661	158.55965	158.60825	158.81861	158.99387	159.29199	159.46803
##	155163	155163	155163	155163	155163	155163	155163	155163
##	159.77650	159.98503	160.09204	160.22440	160.26214	160.26748	160.20558	160.08667
##	155163	155163	155163	155164	155164	155164	155164	155164
##	159.94095	159.80251	159.64443	91.25170	93.64182	95.69983	99.91819	102.06573
##	155164	155164	155164	155164	155164	155164	155164	155164
##	103.71535	107.35264	109.96319	111.54351	113.21099	114.72253	116.26550	118.76329
##	155164	155164	155164	155164	155164	155164	155164	155164
##	120.30435	120.64453	120.87092	121.82986	123.00857	124.46203	126.30349	126.41514
##	155164	155164	155164	155164	155164	155164	155164	155164
##	128.99163	130.40381	130.74454	130.91521	131.71449	132.17349	132.92328	133.67836
##	155164	155164	155164	155164	155164	155164	155164	155164
##	134.26310	137.48757	138.77060	140.06704	141.12498	142.18936	142.44061	143.00696
##	155164	155164	155164	155164	155164	155164	155164	155164
##	143.44834	144.26985	145.22011	146.68051	147.18902	147.44331	148.14264	149.73080
##	155164	155164	155164	155164	155164	155164	155164	155164
##	151.18808	152.76476	154.20576	155.63492	156.19036	159.04887	159.28844	160.88801
##	155164	155164	155164	155164	155164	155164	155164	155164
##	162.33922	162.96776	164.37157	165.63045	166.11396	166.32713	166.64482	167.93925
##	155164	155164	155164	155186	155186	155186	155186	155186
##	169.56423	170.54044	171.37974	93.45861	95.49276	97.56219	101.94684	104.69118
##	155186	155186	155186	155186	155186	155186	155186	155186
##	106.50451	108.28742	109.97250	111.70233	114.08471	115.76134	117.41962	119.32322
##	155186	155186	155186	155186	155186	155186	155186	155186
##	120.04034	123.78607	125.45083	127.17402	129.59500	133.48917	135.09435	136.64347
##	155186	155186	155186	155186	155186	155186	155186	155186
##	138.26780	140.56420	142.21904	143.87902	145.53734	147.90877	149.27598	151.13547
##	155186	155186	155186	155186	155186	155186	155186	155186
##	152.82851	154.05370	154.65582	155.89517	156.01132	156.24259	157.59989	157.65526
##	155186	155186	155186	155186	155186	155186	155186	155186
##	157.87578	159.68281	159.98842	161.12003	162.53779	164.16553	164.31486	165.12300
##	155186	155186	155186	155186	155186	155186	155186	155186
##	165.89939	166.56288	166.65811	167.06952	167.14788	167.57772	167.90243	168.08712
##	155186	155186	155186	155186	155186	155206	155206	155206
##	168.34305	168.48849	168.55183	168.59450	168.74373	90.76136	92.33098	93.65099
##	155206	155206	155206	155206	155206	155206	155206	155206
##	95.37608	96.85423	99.12135	100.86258	102.89065	104.74421	106.24882	106.43514
##	155206	155206	155206	155206	155206	155206	155206	155206
##	108.15637	109.66791	111.39453	112.97915	114.42923	114.94766	115.06263	115.23492
##	155206	155206	155206	155206	155206	155206	155206	155206
##	115.40703	115.86511	117.28904	117.79916	118.13860	119.71679	120.27850	121.67964
##	155206	155206	155206	155206	155206	155206	155206	155206
##	122.96628	124.30836	125.42777	126.66167	127.89971	129.31355	130.62270	131.19487
##	155206	155206	155206	155206	155206	155206	155206	155206
##	131.59658	131.82659	131.94172	132.40315	133.85450	133.91282	134.37991	134.84784
##	155206	155206	155206	155206	155206	155206	155206	155206

##	135.55080	136.66478	136.95782	138.24466	139.35008	139.58180	139.98631	140.67640
##	155206	155206	155206	155206	155206	155206	155206	155206
##	141.98478	143.15926	144.90265	145.95839	147.18508	148.41012	149.25506	150.41501
##	155206	155206	155206	155214	155214	155214	155214	155214
##	151.53652	152.27044	153.42680	95.35312	97.61845	101.01564	102.90549	104.45891
##	155214	155214	155214	155214	155214	155214	155214	155214
##	105.31511	106.28430	107.60886	109.13935	111.08834	111.83552	112.06321	112.74026
##	155214	155214	155214	155214	155214	155214	155214	155214
##	113.57436	114.93643	116.26652	116.47662	117.56832	118.74414	118.84550	119.04781
##	155214	155214	155214	155214	155214	155214	155214	155214
##	119.90198	121.04468	122.51714	122.90708	123.92663	124.74887	125.71430	126.92093
##	155214	155214	155214	155214	155214	155214	155214	155214
##	128.08232	128.37352	128.42209	128.47068	129.20113	130.62440	132.26788	132.46920
##	155214	155214	155214	155214	155214	155214	155214	155214
##	132.62053	132.92406	133.02550	133.27972	134.51282	135.55799	135.82174	136.83220
##	155214	155214	155214	155214	155214	155214	155214	155214
##	137.74643	137.96282	138.50575	139.65420	140.31490	141.03377	142.42358	143.76433
##	155214	155214	155214	155214	155214	155214	155214	155214
##	145.50067	146.17294	146.67684	147.40388	147.62733	148.18529	149.02008	149.68560
##	155214	155214	155214	155214	155214	155214	155214	155214
##	150.45892	150.84415	151.33788	152.10207	153.07690	153.66786	153.88179	155.04841
##	155214	155214	155214	155214	155214	155214	155214	155214
##	155.15358	155.46816	156.24819	156.66027	156.66027	156.76284	156.81406	157.52623
##	155214	155214	155214	155214	155224	155224	155224	155224
##	158.42778	159.06838	160.08322	160.65141	85.70245	87.39257	90.59496	92.59051
##	155224	155224	155224	155224	155224	155224	155224	155224
##	95.78688	97.14691	99.99069	101.04207	101.41037	102.08197	102.62810	104.01077
##	155224	155224	155224	155224	155224	155224	155224	155224
##	104.84382	106.31674	109.84426	110.87073	113.24754	115.27094	115.66350	116.78436
##	155224	155224	155224	155224	155224	155224	155224	155224
##	117.96107	118.40955	119.36346	120.54433	123.03319	123.77372	124.34534	125.43671
##	155224	155224	155224	155224	155224	155224	155224	155224
##	126.53586	127.99411	128.58014	129.46076	130.28322	131.92488	133.38056	134.59081
##	155224	155224	155224	155224	155224	155224	155224	155224
##	134.99093	135.50257	136.68244	136.84922	137.62106	139.07586	139.65424	140.68202
##	155224	155224	155224	155224	155224	155224	155224	155224
##	141.28273	142.44476	142.67981	143.18786	144.07806	144.50606	144.96299	145.52266
##	155224	155224	155224	155230	155230	155230	155230	155230
##	146.24100	146.49317	147.10930	90.88014	92.99470	95.19962	98.32538	100.49396
##	155230	155230	155230	155230	155230	155230	155230	155230
##	108.66315	110.50592	112.36350	112.85129	114.23761	117.23876	118.16337	119.99429
##	155230	155230	155230	155230	155230	155230	155230	155230
##	121.46831	122.93459	125.97307	127.38476	129.31859	130.64009	133.20974	133.26890
##	155230	155230	155230	155230	155230	155230	155230	155230
##	133.32809	133.92211	136.33804	139.05991	141.00852	142.33931	144.37876	145.27387
##	155230	155230	155230	155230	155230	155230	155230	155230
##	148.09014	151.46811	154.05140	156.89861	157.50846	162.34919	163.31046	163.31046
##	155230	155230	155230	155230	155237	155237	155237	155237
##	163.42246	163.47837	164.03418	164.58385	94.82678	96.66403	98.77280	101.05838
##	155237	155237	155237	155237	155237	155237	155237	155237
##	102.91950	105.60639	107.94005	110.01476	112.25025	114.63909	116.53003	118.39494
##	155237	155237	155237	155237	155237	155237	155237	155237
##	119.47748	121.37116	122.62338	124.17918	126.03521	127.32928	128.86643	130.77055
##	155237	155237	155237	155237	155237	155237	155237	155237

##	131.81526	133.47739	135.26944	136.57347	138.13491	139.58191	141.16807	143.08635
##	155237	155237	155237	155237	155237	155237	155237	155237
##	144.30481	146.03422	147.75348	149.07820	150.75832	151.00455	152.28396	153.65606
##	155237	155237	155237	155237	155237	155237	155237	155237
##	155.10690	156.89177	158.11723	158.93821	161.31579	162.38545	163.40394	164.21903
##	155237	155237	155237	155237	155237	155237	155246	155246
##	165.06558	165.68669	166.25096	166.69958	167.09153	167.31791	101.25448	103.42204
##	155246	155246	155246	155246	155246	155246	155246	155246
##	105.77036	107.83286	109.25690	112.04155	113.83054	115.58803	116.90405	119.01755
##	155246	155246	155246	155246	155246	155246	155246	155246
##	120.56080	122.08488	123.85189	125.34031	126.94277	128.78443	129.98263	132.23865
##	155246	155246	155246	155246	155246	155246	155246	155246
##	133.92176	135.35188	136.90473	138.95560	140.57543	142.45242	143.83645	145.29209
##	155246	155246	155246	155246	155246	155246	155246	155246
##	146.88644	148.49470	149.27044	150.24206	151.34407	152.38026	153.34919	154.31421
##	155246	155246	155246	155246	155246	155246	155246	155246
##	155.71942	157.91974	160.18060	161.89180	162.69528	163.42676	164.79034	166.29344
##	155246	155246	155246	155246	155246	155282	155282	155282
##	167.41881	168.83216	169.87743	170.86711	171.81321	91.17320	93.58845	105.31690
##	155282	155282	155282	155282	155282	155282	155282	155282
##	108.05857	109.80514	111.51065	113.31071	114.94256	116.54465	118.37062	118.99317
##	155282	155282	155282	155282	155282	155282	155282	155282
##	119.92094	121.45309	123.03119	126.63571	130.71044	131.55437	132.82642	134.84506
##	155282	155282	155282	155282	155282	155282	155282	155282
##	134.96833	136.33246	137.90305	137.90305	138.41080	140.07865	140.66181	140.66181
##	155282	155282	155282	155282	155282	155282	155282	155282
##	141.44360	142.16420	143.81449	145.47948	145.54634	146.34996	147.89609	149.85305
##	155282	155282	155282	155282	155282	155282	155282	155282
##	151.67826	154.51346	156.32708	157.92917	159.65054	159.84804	161.48354	163.09818
##	155282	155282	155282	155282	155282	155284	155284	155284
##	163.22635	163.86481	164.81468	166.49867	167.41861	89.56339	91.30895	92.63177
##	155284	155284	155284	155284	155284	155284	155284	155284
##	94.40876	97.83081	102.77153	104.46858	105.72742	107.16263	108.35226	109.71415
##	155284	155284	155284	155284	155284	155284	155284	155284
##	110.89687	112.05676	113.29131	114.32102	115.43189	116.85265	117.99122	118.94556
##	155284	155284	155284	155284	155284	155284	155284	155284
##	120.21905	121.59022	122.69631	123.90782	125.04184	126.29125	127.46726	129.12097
##	155284	155284	155284	155284	155284	155284	155284	155284
##	130.39811	131.69251	132.94824	134.58432	136.12400	137.56071	138.14592	139.15541
##	155284	155284	155284	155284	155284	155284	155284	155284
##	140.37335	141.89879	143.14913	144.43649	145.75545	146.80340	148.07617	148.46176
##	155284	155284	155284	155284	155284	155284	155284	155284
##	149.55305	150.57101	150.93445	151.73826	152.90539	153.40770	154.01942	155.29317
##	155284	155284	155284	155284	155284	155318	155318	155318
##	155.90557	156.77673	157.69986	158.19683	158.72190	92.12566	94.95338	96.20112
##	155318	155318	155318	155318	155318	155318	155318	155318
##	98.61697	100.36299	103.08900	105.49348	108.67596	110.68911	112.05651	113.28216
##	155318	155318	155318	155318	155318	155318	155318	155318
##	115.56448	117.29404	118.55970	121.22041	122.99606	124.23119	124.87593	126.27597
##	155318	155318	155318	155318	155318	155318	155318	155318
##	127.52071	129.43279	130.26101	131.31939	133.93408	135.27250	137.58310	138.36297
##	155318	155318	155318	155318	155318	155318	155362	155362
##	139.44937	142.55864	144.09319	146.49042	149.49061	152.63379	96.41667	98.57475
##	155362	155362	155362	155362	155362	155362	155362	155362

##	100.66138	102.52115	104.48091	106.60392	108.43930	110.50226	111.81797	114.76578
##	155362	155362	155362	155362	155362	155362	155362	155362
##	116.25679	118.09359	119.76512	121.40415	122.89682	124.36926	126.23033	127.78518
##	155362	155362	155362	155362	155362	155362	155362	155362
##	129.33082	130.87186	132.29868	133.78653	135.57147	137.14096	138.72913	140.22034
##	155362	155362	155362	155362	155362	155362	155362	155362
##	141.73515	143.15066	145.65517	147.56215	149.68047	151.94241	154.40544	156.73532
##	155362	155362	155362	155362	155369	155369	155369	155369
##	158.98748	160.83718	162.35272	164.77790	86.05066	88.01298	88.47726	90.53579
##	155369	155369	155369	155369	155369	155369	155369	155369
##	93.05981	94.22276	96.64469	98.79838	99.55093	101.24000	101.50762	101.64116
##	155369	155369	155369	155369	155369	155369	155369	155369
##	101.77454	103.42750	105.05572	105.50750	106.27801	106.53377	106.91644	107.23445
##	155369	155369	155369	155369	155369	155369	155369	155369
##	107.61505	108.24696	108.43597	109.43980	110.37482	110.87128	111.92151	112.53651
##	155369	155369	155369	155369	155369	155369	155369	155369
##	112.65928	112.84329	113.57776	114.61429	115.88923	116.01038	117.52156	118.12467
##	155369	155369	155369	155369	155369	155369	155369	155369
##	119.50998	119.69054	120.29234	120.89409	121.91740	122.45951	123.00202	123.96777
##	155369	155369	155369	155369	155369	155369	155369	155369
##	124.81455	126.33200	126.75836	126.88031	127.00232	127.12440	127.36874	127.61335
##	155369	155369	155369	155369	155369	155369	155369	155369
##	128.65608	129.95203	130.32407	130.69695	131.63272	133.57766	133.89209	134.14367
##	155369	155369	155369	155369	155369	155369	155369	155369
##	134.20657	134.26947	134.26947	134.39526	134.45816	135.33830	135.71511	135.84063
##	155369	155369	155369	155369	155369	155369	155369	155369
##	135.96611	136.09154	136.65527	136.78037	136.90539	137.03035	137.15522	137.21763
##	155369	155369	155369	155369	155369	155369	155369	155369
##	137.28001	137.34238	137.40472	137.52934	137.77829	138.08893	139.20125	139.50834
##	155369	155369	155369	155369	155369	155369	155369	155369
##	139.87562	139.99773	140.05873	140.11968	140.18060	140.18060	140.42384	140.78739
##	155369	155369	155369	155369	155369	155369	155369	155369
##	141.86770	142.51947	142.98906	143.51258	144.76915	144.93777	145.60521	146.63753
##	155369	155369	155369	155369	155369	155369	155369	155374
##	147.16794	148.09854	148.35126	149.57450	149.62197	149.66933	149.71657	97.33223
##	155374	155374	155374	155374	155374	155374	155374	155374
##	99.35015	101.38147	103.34429	105.24227	107.22350	108.99838	110.92287	112.58862
##	155374	155374	155374	155374	155374	155374	155374	155374
##	112.58862	114.14464	115.72415	117.26509	118.77114	120.24595	121.69321	123.73622
##	155374	155374	155374	155374	155374	155374	155374	155374
##	125.13162	126.51207	127.88125	129.24283	129.94906	130.60047	130.65474	131.14324
##	155374	155374	155374	155374	155374	155374	155374	155374
##	132.06652	133.53688	134.57666	135.95424	138.30220	140.07096	142.64544	144.13893
##	155374	155374	155374	155374	155374	155374	155388	155388
##	146.56468	148.40605	148.65263	150.56961	152.67880	155.34348	94.45964	96.92989
##	155388	155388	155388	155388	155388	155388	155388	155388
##	99.84690	101.96891	104.67447	106.61841	108.21425	108.21425	109.49932	111.04211
##	155388	155388	155388	155388	155388	155388	155388	155388
##	113.00754	114.21632	115.35568	115.94051	116.29810	117.93298	119.02420	120.10883
##	155388	155388	155388	155388	155388	155388	155388	155388
##	121.45015	122.62020	124.94027	125.47267	126.50319	127.77916	128.94225	129.27243
##	155388	155388	155388	155388	155388	155388	155388	155388
##	130.75725	131.88002	133.11740	134.36921	134.36921	134.72185	135.12582	135.98721
##	155388	155388	155388	155388	155388	155388	155388	155388

##	136.29203	136.34287	136.95358	138.53481	139.30033	139.91226	140.98090	141.13324
##	155388	155388	155388	155388	155388	155388	155388	155388
##	141.33621	141.99446	142.14603	143.50327	144.05205	145.58241	145.97290	146.26443
##	155400	155400	155400	155400	155400	155400	155400	155400
##	89.02476	91.06397	92.02751	97.23429	100.75368	103.23921	105.59774	107.84122
##	155400	155400	155400	155400	155400	155400	155400	155400
##	109.61627	112.50121	115.45094	115.86039	117.20101	118.53571	118.70946	120.79032
##	155400	155400	155400	155400	155400	155400	155400	155400
##	123.09926	124.71832	126.57612	128.32903	130.03758	130.92792	132.54332	133.92937
##	155400	155400	155400	155400	155400	155400	155400	155400
##	135.43992	135.74195	137.60904	138.50652	139.81180	142.19479	143.82785	145.08408
##	155400	155400	155400	155400	155400	155400	155400	155400
##	146.71268	148.01284	150.74060	151.35488	152.42016	153.55948	154.33313	154.75647
##	155400	155400	155400	155400	155400	155400	155411	155411
##	155.56036	156.15879	156.38163	156.37755	156.37387	156.31807	99.82204	101.14805
##	155411	155411	155411	155411	155411	155411	155411	155411
##	101.64489	101.70668	102.68592	103.58827	104.29956	105.05981	105.92410	106.60587
##	155411	155411	155411	155411	155411	155411	155411	155411
##	107.11173	107.44642	107.55754	107.99981	108.81979	109.73499	110.26661	110.95054
##	155411	155411	155411	155411	155411	155411	155411	155411
##	111.98762	112.29531	113.25972	114.45755	114.85209	115.48845	116.16749	116.98385
##	155411	155411	155411	155411	155411	155411	155411	155411
##	116.98385	117.26995	117.46013	118.49853	119.38587	119.61806	120.03470	120.03470
##	155411	155411	155411	155411	155411	155411	155411	155411
##	120.08089	120.40372	121.18411	121.73219	122.18736	122.91306	123.45558	124.13201
##	155411	155411	155411	155411	155411	155411	155411	155411
##	125.07669	125.48102	126.06478	127.14262	127.99713	128.89896	129.84972	130.62315
##	155411	155411	155411	155411	155411	155411	155411	155411
##	130.89708	130.98851	131.67629	133.11083	133.57791	134.09440	134.99236	135.32456
##	155411	155411	155411	155411	155411	155411	155411	155411
##	135.60972	137.37082	138.55567	139.54199	139.77514	140.69960	141.60842	141.74318
##	155411	155411	155411	155411	155411	155411	155411	155411
##	142.58591	142.93473	142.93473	142.97806	143.15077	143.78925	143.83128	144.24761
##	155411	155411	155411	155411	155411	155411	155411	155411
##	144.53465	144.85805	145.48913	145.68181	146.02295	146.20921	146.20921	146.50221
##	155411	155411	155411	155411	155411	155411	155411	155411
##	147.34214	147.77106	147.99399	148.02537	148.14968	148.30235	148.54021	148.88177
##	155411	155411	155411	155411	155411	155411	155411	155421
##	149.17825	149.50731	149.90127	149.92312	150.13331	150.36516	150.47252	99.88682
##	155421	155421	155421	155421	155421	155421	155421	155421
##	103.79385	104.33921	105.94440	109.41299	110.07167	111.68742	113.88135	116.30382
##	155421	155421	155421	155421	155421	155421	155421	155421
##	116.79850	117.82734	118.40958	119.56287	119.70606	121.31561	123.09061	124.34064
##	155421	155421	155421	155421	155421	155421	155421	155421
##	126.91722	127.60621	128.75573	131.06740	131.76629	133.03309	133.74260	134.55244
##	155421	155421	155421	155421	155421	155421	155421	155421
##	136.14255	137.55170	137.64900	138.81537	139.20300	140.98001	142.94476	143.71721
##	155421	155421	155421	155421	155421	155421	155421	155421
##	144.47335	145.71948	146.21693	146.66261	146.98020	147.86047	147.97150	148.47744
##	155421	155421	155421	155421	155421	155421	155421	155421
##	148.79166	149.58469	150.30768	150.80036	150.95465	151.02987	151.22412	151.40894
##	155421	155421	155421	155421	155434	155434	155434	155434
##	151.56276	152.01434	152.21590	152.43357	89.75051	91.35324	93.67219	95.67654
##	155434	155434	155434	155434	155434	155434	155434	155434

##	97.32575	98.92442	100.67437	100.87255	102.43156	104.62581	105.05413	106.31947
##	155434	155434	155434	155434	155434	155434	155434	155434
##	108.25267	109.78934	111.07012	112.54456	113.67244	115.20714	116.51286	117.39359
##	155434	155434	155434	155434	155434	155434	155434	155434
##	117.80643	120.52526	121.90690	122.57320	123.85891	124.94559	126.14548	127.09340
##	155434	155434	155434	155434	155434	155434	155434	155434
##	127.19927	127.78371	128.91038	130.27291	131.66039	133.29766	134.84446	135.36412
##	155434	155434	155434	155434	155434	155434	155434	155434
##	135.47984	136.52499	137.98572	139.10110	140.33719	141.92842	143.40035	144.16405
##	155434	155434	155434	155434	155434	155434	155434	155434
##	145.62730	145.80228	146.26817	147.60069	149.03505	150.56394	152.17799	153.65006
##	155434	155434	155434	155434	155434	155452	155452	155452
##	154.98294	156.18061	156.74294	156.79371	157.44822	103.22668	105.01492	107.66633
##	155452	155452	155452	155452	155452	155452	155452	155452
##	109.88021	111.86157	114.12374	116.72168	118.84889	121.22444	121.60135	122.94474
##	155452	155452	155452	155452	155452	155452	155452	155452
##	124.85012	126.93101	128.83120	130.56278	133.01678	134.83256	136.76507	139.54270
##	155452	155452	155452	155452	155452	155452	155452	155452
##	141.71762	143.56472	145.35243	147.01757	149.10112	151.14342	153.14794	155.04424
##	155452	155452	155452	155452	155452	155452	155452	155452
##	156.82330	158.76578	160.43466	162.26023	164.16807	167.18669	169.02792	170.79213
##	155452	155452	155452	155452	155452	155452	155452	155452
##	173.06113	174.73397	175.16851	176.96928	179.03502	180.72222	182.45474	184.22596
##	155452	155478	155478	155478	155478	155478	155478	155478
##	185.83000	97.04128	99.23014	101.03274	102.93093	104.76898	107.17881	108.14289
##	155478	155478	155478	155478	155478	155478	155478	155478
##	109.89270	111.39935	111.52863	112.87025	115.71624	117.21591	117.68963	118.39500
##	155478	155478	155478	155478	155478	155478	155478	155478
##	119.49998	119.90368	120.70607	121.21860	121.55896	122.01121	122.63037	123.07886
##	155478	155478	155478	155478	155478	155478	155478	155478
##	124.13873	125.30305	126.90254	128.77249	128.88249	129.65295	129.92839	130.14887
##	155478	155478	155478	155478	155478	155478	155478	155478
##	130.36949	130.47985	130.59026	130.81119	130.97701	131.19827	131.53055	131.64143
##	155478	155478	155478	155478	155478	155478	155478	155478
##	131.97441	132.30798	132.47500	132.69795	133.25671	134.43743	135.80130	136.20245
##	155478	155478	155478	155478	155478	155478	155478	155478
##	137.41616	138.88339	140.37499	140.67596	142.19255	144.09652	145.64678	147.45685
##	155478	155478	155478	155478	155478	155478	155478	155478
##	148.77265	150.65536	151.34556	152.22321	153.84889	154.28524	154.96947	156.39324
##	155478	155478	155478	155478	155478	155489	155489	155489
##	159.80648	161.29826	162.64915	163.86223	165.39008	94.49590	96.28998	97.12747
##	155489	155489	155489	155489	155489	155489	155489	155489
##	104.73962	105.03537	105.76905	107.28425	107.85273	108.34633	109.04547	113.30206
##	155489	155489	155489	155489	155489	155489	155489	155489
##	115.31465	117.34542	119.02755	120.13549	121.71998	123.34953	127.59123	128.84275
##	155489	155489	155489	155489	155489	155489	155489	155489
##	130.87529	132.43974	133.10541	134.62883	136.35618	138.55431	141.97185	143.61445
##	155490	155490	155490	155490	155490	155490	155490	155490
##	96.49764	98.31221	102.83429	104.78745	106.60711	108.44845	110.37921	112.52774
##	155490	155490	155490	155490	155490	155490	155490	155490
##	112.93571	114.34477	116.56850	118.66630	120.28270	122.29510	124.50901	125.98528
##	155490	155490	155490	155490	155490	155490	155490	155490
##	128.32476	130.06899	131.52081	133.09155	136.02331	137.74690	139.13076	140.84007
##	155490	155490	155490	155490	155490	155490	155490	155490

##	141.27217	142.39241	143.65133	144.22228	145.17941	147.37113	149.91413	152.21262
##	155490	155490	155490	155490	155490	155490	155490	155490
##	153.33170	154.71442	158.38888	160.01582	162.33483	164.30239	166.72870	167.82688
##	155490	155490	155490	155492	155492	155492	155492	155492
##	169.56320	170.73458	171.76898	94.98399	98.87286	103.85362	105.37561	107.09090
##	155492	155492	155492	155492	155492	155492	155492	155492
##	108.82136	110.24288	112.22417	113.27704	114.62916	116.16906	117.43840	119.04854
##	155492	155492	155492	155492	155492	155492	155492	155492
##	119.64899	119.94865	120.89556	121.29351	121.44264	122.43598	122.98191	123.82559
##	155492	155492	155492	155492	155492	155492	155492	155492
##	125.16709	125.96392	126.51293	128.06720	129.22903	129.38122	130.29794	132.04839
##	155492	155492	155492	155492	155492	155492	155492	155492
##	132.82849	133.66399	135.23392	135.44309	136.48647	136.74642	137.26487	138.24320
##	155492	155492	155492	155492	155492	155492	155492	155492
##	139.56308	140.26234	142.06136	142.48640	143.13642	144.25996	144.65170	145.82268
##	155492	155492	155492	155492	155492	155492	155492	155492
##	146.10335	146.41783	146.87650	147.42681	148.44505	148.66586	149.37146	149.71886
##	155492	155492	155492	155492	155492	155492	155492	155492
##	150.22536	150.58354	150.73538	151.08103	151.15171	151.19193	151.30255	151.38808
##	155492	155492	155492	155492	155492	155492	155492	155492
##	151.46138	151.51566	151.57787	151.62643	151.66226	151.66579	151.65223	151.63577
##	155492	155492	155492	155516	155516	155516	155516	155516
##	151.59780	151.53527	151.46879	89.21259	95.14851	97.49858	102.90991	104.60106
##	155516	155516	155516	155516	155516	155516	155516	155516
##	106.72454	108.35414	110.78727	112.36248	113.48558	113.48558	113.60985	114.16779
##	155516	155516	155516	155516	155516	155516	155516	155516
##	115.21647	116.74751	118.02483	119.41629	120.13971	121.64257	122.78199	123.68059
##	155516	155516	155516	155516	155516	155516	155516	155516
##	124.39921	124.51898	124.93820	125.53724	126.79640	127.39686	127.93792	128.41947
##	155516	155516	155516	155516	155516	155516	155516	155516
##	129.56583	129.80772	130.59539	131.32475	131.50746	132.72970	133.59002	134.57860
##	155516	155516	155516	155516	155516	155516	155516	155516
##	135.32388	136.63396	136.82153	137.63502	138.32367	138.51146	139.88670	140.38541
##	155516	155516	155516	155516	155516	155516	155516	155516
##	141.50320	141.87414	142.85824	144.91805	145.03761	145.09732	145.15698	145.15698
##	155516	155516	155516	155516	155516	155516	155516	155516
##	145.69156	146.97900	148.34784	148.73924	149.83605	151.15804	151.36409	151.82187
##	155516	155516	155516	155516	155516	155516	155516	155516
##	152.27132	153.00102	153.47340	154.38244	154.90382	155.28247	156.00652	156.57454
##	155516	155516	155516	155516	155516	155516	155516	155516
##	156.61123	156.64776	157.37954	157.92050	158.10000	158.10000	158.35777	158.38555
##	155516	155516	155516	155516	155516	155516	155516	155516
##	158.41315	158.44058	158.78109	159.15816	159.18015	159.20196	159.22357	159.24500
##	155516	155521	155521	155521	155521	155521	155521	155521
##	159.36956	98.98022	102.39666	104.51145	109.25440	112.21622	114.22691	115.50755
##	155521	155521	155521	155521	155521	155521	155521	155521
##	116.99548	118.04405	120.59200	122.07722	123.21347	124.17605	125.49826	128.00146
##	155521	155521	155521	155521	155521	155521	155521	155521
##	131.25339	131.92448	132.44149	133.32270	134.62597	135.83554	136.52480	137.16519
##	155521	155521	155521	155521	155521	155521	155521	155521
##	137.70220	137.86393	138.08005	139.44389	139.77483	140.21840	141.79039	142.13088
##	155521	155521	155521	155521	155521	155521	155521	155521
##	142.81535	144.13909	145.53458	147.11817	147.76655	149.30429	150.54958	152.68505
##	155521	155521	155521	155521	155521	155521	155521	155528

##	156.74767	159.40521	160.71086	162.05308	162.98973	165.03524	167.10586	108.97663
##	155528	155528	155528	155528	155528	155528	155528	155528
##	111.06043	114.64510	116.44496	118.13728	120.70768	122.63187	124.32774	125.99255
##	155528	155528	155528	155528	155528	155528	155528	155528
##	127.50881	129.41791	131.23752	131.47039	131.81894	133.26207	134.57811	136.95843
##	155528	155528	155528	155528	155528	155528	155528	155528
##	138.53327	138.75769	139.43031	140.21409	140.94131	141.78014	142.73104	143.79496
##	155528	155528	155528	155528	155528	155528	155528	155528
##	145.53590	146.49460	148.36686	149.68283	151.24193	151.88184	152.23182	153.46045
##	155528	155528	155528	155528	155528	155528	155528	155528
##	153.92941	155.86319	157.55253	158.07314	158.07314	158.30381	158.41896	158.53400
##	155528	155528	155528	155528	155528	155528	155528	155528
##	158.53400	158.64890	158.70630	158.76368	159.05002	160.57950	161.85550	163.57920
##	155528	155528	155528	155528	155528	155528	155528	155528
##	163.99929	164.82490	166.07239	167.30837	168.34349	169.40019	170.49090	171.27314
##	155528	155528	155528	155528	155528	155528	155537	155537
##	172.16567	173.05735	173.22283	173.33576	173.35781	173.40138	96.28636	97.73797
##	155537	155537	155537	155537	155537	155537	155537	155537
##	100.17746	102.96282	104.80406	105.73827	106.89388	108.00940	109.36320	110.17623
##	155537	155537	155537	155537	155537	155537	155537	155537
##	110.44290	110.88274	111.10056	111.48922	112.33800	112.50540	112.83800	114.02049
##	155537	155537	155537	155537	155537	155537	155537	155537
##	115.05332	116.21852	117.66315	117.96392	118.22635	119.30800	119.79100	121.16509
##	155537	155537	155537	155537	155537	155537	155537	155537
##	121.35116	122.06015	122.88649	123.83561	124.10377	124.48894	125.26756	125.66148
##	155537	155537	155537	155537	155537	155537	155537	155537
##	126.09870	126.66159	127.60333	128.14483	129.24563	129.54566	130.32351	130.54108
##	155537	155537	155537	155537	155537	155537	155537	155537
##	130.93418	131.90228	131.99073	133.32471	133.95078	134.84752	135.29645	135.70058
##	155537	155537	155537	155537	155537	155537	155537	155537
##	136.77739	138.65139	139.35907	139.97439	140.23682	140.93248	141.19165	141.49274
##	155537	155537	155537	155537	155537	155537	155537	155537
##	141.66416	142.00553	142.64002	142.97523	143.34951	143.51487	143.59730	143.67958
##	155537	155537	155537	155537	155537	155537	155537	155537
##	143.76170	144.04781	144.37224	144.73384	145.21013	146.14133	147.04150	147.90768
##	155537	155564	155564	155564	155564	155564	155564	155564
##	148.22312	98.83983	101.16665	103.35418	105.34511	109.50262	111.47272	112.28551
##	155564	155564	155564	155564	155564	155564	155564	155564
##	112.59612	114.07229	114.37687	116.06494	116.24411	117.25366	119.41967	121.94814
##	155564	155564	155564	155564	155564	155564	155564	155564
##	125.16629	128.28879	129.45493	129.78795	131.89806	132.56557	133.06683	134.18327
##	155564	155564	155564	155564	155564	155564	155564	155564
##	135.19179	135.97920	136.88288	137.84807	138.81916	140.20125	140.60657	140.89655
##	155564	155564	155564	155564	155564	155564	155564	155564
##	141.82640	143.10711	144.56014	146.69217	147.20532	149.50304	150.97018	152.64806
##	155564	155564	155564	155564	155564	155564	155564	155564
##	153.90424	155.65978	157.14718	157.72049	158.86465	159.45843	160.31397	160.95246
##	155564	155565	155565	155565	155565	155565	155565	155565
##	161.58847	93.93887	96.00619	97.55626	98.84643	100.58211	102.05806	104.12426
##	155565	155565	155565	155565	155565	155565	155565	155565
##	105.18538	105.85919	107.11894	108.34557	108.46074	109.25926	110.59822	111.63325
##	155565	155565	155565	155565	155565	155565	155565	155565
##	112.16974	112.85914	113.79960	114.57170	114.57170	116.48605	117.12896	117.66882
##	155565	155565	155565	155565	155565	155565	155565	155565



##	118.30241	119.41310	120.22705	120.46550	121.55801	122.69267	123.49481	125.19492
##	155565	155565	155565	155565	155565	155565	155565	155565
##	125.95341	127.52877	128.68768	129.46828	130.25641	131.65664	132.21496	133.19087
##	155565	155565	155565	155565	155565	155565	155565	155565
##	133.91866	135.12863	135.60647	139.44121	140.91966	140.97454	141.13919	144.21531
##	155565	155565	155565	155565	155565	155565	155565	155565
##	145.14673	145.85705	146.40196	146.78250	148.02666	149.89700	150.58305	150.79308
##	155565	155565	155565	155565	155565	155565	155565	155565
##	150.89789	151.05486	151.15934	151.26368	151.78326	152.35050	152.91298	153.41994
##	155565	155571	155571	155571	155571	155571	155571	155571
##	155.64378	96.36831	98.58859	100.64930	102.41232	104.26833	106.20638	107.94326
##	155571	155571	155571	155571	155571	155571	155571	155571
##	109.76122	112.98445	114.53375	116.28524	118.05132	119.83398	121.24501	122.52560
##	155571	155571	155571	155571	155571	155571	155571	155571
##	123.46304	124.61229	125.97066	126.89003	129.15459	130.12539	130.71962	131.74882
##	155571	155571	155571	155571	155571	155571	155571	155571
##	134.70624	135.53979	135.76317	136.71823	137.79759	140.94204	141.95319	143.21366
##	155571	155571	155571	155571	155571	155571	155571	155571
##	144.60645	149.08247	149.08247	151.61038	154.86320	155.71598	157.28907	158.12931
##	155571	155571	155571	155571	155571	155571	155582	155582
##	158.60700	161.31316	161.71809	162.40751	165.37169	166.13003	90.14240	92.50530
##	155582	155582	155582	155582	155582	155582	155582	155582
##	94.38727	96.20610	98.68104	100.49829	102.18829	102.65193	103.50231	105.10045
##	155582	155582	155582	155582	155582	155582	155582	155582
##	106.65267	108.16267	110.15507	111.46709	112.86430	114.93845	116.43507	116.69995
##	155582	155582	155582	155582	155582	155582	155582	155582
##	117.91055	119.00639	120.50894	120.92191	121.59212	122.15871	123.49794	124.78878
##	155582	155582	155582	155582	155582	155582	155582	155582
##	129.03645	129.73316	130.65272	131.58294	132.74811	135.12694	135.98980	138.02452
##	155582	155582	155582	155582	155582	155582	155582	155582
##	141.26378	143.57471	145.05534	146.17775	146.64919	147.23731	148.52548	150.49641
##	155582	155582	155582	155582	155582	155582	155582	155582
##	150.95588	152.49220	155.26690	155.70096	156.39978	157.82355	158.69931	159.10553
##	155582	155586	155586	155586	155586	155586	155586	155586
##	159.30718	93.11745	95.86737	99.23314	101.21198	104.25354	106.20792	108.19747
##	155586	155586	155586	155586	155586	155586	155586	155586
##	110.22147	113.29658	115.04138	117.02965	119.38550	121.32821	124.08851	126.51225
##	155586	155586	155586	155586	155586	155586	155586	155586
##	128.03926	129.62934	131.47606	135.19027	135.96418	136.80534	139.21787	140.46855
##	155586	155586	155586	155586	155586	155586	155586	155586
##	142.18906	144.90629	146.68595	148.25325	150.31079	151.88431	153.42063	154.85421
##	155586	155586	155586	155586	155586	155586	155586	155586
##	156.18448	158.69569	160.45169	160.45169	160.73775	162.00998	162.89229	164.00128
##	155597	155597	155597	155597	155597	155597	155597	155597
##	95.10859	95.94483	98.14743	100.04052	101.95130	103.65718	105.60007	107.34541
##	155597	155597	155597	155597	155597	155597	155597	155597
##	109.04293	110.82678	112.30921	113.88531	115.42827	117.06168	118.60641	119.95322
##	155597	155597	155597	155597	155597	155597	155597	155597
##	121.39965	122.94545	124.47878	125.89144	127.30104	128.88069	129.67241	129.78568
##	155597	155597	155597	155597	155597	155597	155597	155597
##	129.78568	130.12574	130.97802	132.40698	132.46441	133.73375	134.95779	136.43380
##	155597	155597	155597	155597	155597	155597	155597	155597
##	138.23669	139.76567	141.69006	143.00855	144.59067	146.43872	148.16726	149.77081
##	155597	155597	155597	155597	155597	155597	155597	155597

##	151.24569	152.71750	154.24720	155.95700	157.27611	159.07827	160.61009	162.11823
##	155597	155597	155597	155597	155597	155597	155597	155597
##	163.24650	164.70476	165.45023	166.01731	167.07866	167.40926	168.65504	170.52629
##	155625	155625	155625	155625	155625	155625	155625	155625
##	90.82924	93.96934	96.00343	97.53771	100.08882	101.33887	103.86270	105.06584
##	155625	155625	155625	155625	155625	155625	155625	155625
##	106.11587	107.98021	110.35176	112.14997	114.77046	115.99931	117.21928	118.30412
##	155625	155625	155625	155625	155625	155625	155625	155625
##	119.50999	120.64683	121.71631	123.15804	124.22074	125.28176	126.71582	127.96273
##	155625	155625	155625	155625	155625	155625	155625	155625
##	129.14832	130.46107	131.77760	132.84704	134.04714	135.12602	136.14649	137.23681
##	155625	155625	155625	155625	155625	155625	155625	155625
##	138.20437	139.24102	140.47579	141.84185	143.20542	144.24016	145.78128	146.86205
##	155625	155625	155625	155625	155625	155625	155625	155625
##	148.36790	149.66212	150.81074	151.40570	152.68879	153.87695	154.86383	155.66204
##	155625	155625	155625	155625	155625	155625	155625	155625
##	156.68944	157.81469	159.22715	159.86420	160.54714	161.40142	162.17071	162.62411
##	155625	155625	155625	155625	155625	155625	155625	155625
##	163.01136	163.40989	163.73948	164.04535	164.24589	164.47773	164.66113	164.81475
##	155625	155625	155625	155625	155625	155625	155625	155634
##	164.99931	165.07420	165.11195	165.19507	165.24100	165.27886	165.31294	105.95414
##	155634	155634	155634	155634	155634	155634	155634	155634
##	108.22191	117.68055	119.24649	121.04222	122.02160	124.13497	125.57796	125.88874
##	155634	155634	155634	155634	155634	155634	155634	155634
##	126.38395	127.55073	128.28143	129.79033	130.92680	131.46255	135.00611	136.47598
##	155634	155634	155634	155634	155634	155634	155634	155634
##	138.06522	140.19491	141.68631	143.31330	144.83877	146.57364	148.78572	150.26282
##	155634	155634	155634	155634	155634	155634	155634	155634
##	151.88587	154.11659	155.30588	156.69850	158.42750	160.09171	161.75418	163.54381
##	155634	155634	155634	155634	155634	155634	155634	155634
##	165.32325	168.70595	169.21969	171.25256	173.05999	173.42929	173.55202	175.12952
##	155634	155634	155634	155634	155634	155634	155634	155634
##	176.84643	178.28659	179.68577	180.61023	182.12807	182.48203	184.84716	185.62003
##	155634	155634	155638	155638	155638	155638	155638	155638
##	186.61519	186.72813	94.58114	96.77168	99.42645	102.34697	104.62872	106.46910
##	155638	155638	155638	155638	155638	155638	155638	155638
##	108.28076	110.52681	112.43134	114.15963	116.01433	117.84637	119.65799	122.09309
##	155638	155638	155638	155638	155638	155638	155638	155638
##	123.01647	126.04562	127.72265	129.46185	131.19541	132.51053	134.23963	135.48482
##	155638	155638	155638	155638	155638	155638	155638	155638
##	137.07766	139.02183	142.23579	144.28013	145.91428	148.13362	150.07381	150.86410
##	155638	155638	155638	155638	155638	155638	155638	155638
##	152.01177	153.79674	156.05720	156.68628	158.61946	160.24215	161.50011	163.05041
##	155638	155638	155638	155638	155638	155650	155650	155650
##	164.61335	166.05768	166.64181	168.05295	169.07513	91.14051	93.15872	94.98018
##	155650	155650	155650	155650	155650	155650	155650	155650
##	96.61780	98.49601	100.19488	102.25123	103.74332	105.39802	106.95930	108.37188
##	155650	155650	155650	155650	155650	155650	155650	155650
##	110.12321	111.60886	113.07455	114.40728	115.38374	116.69458	117.99524	119.28746
##	155650	155650	155650	155650	155650	155650	155650	155650
##	120.79602	122.18710	124.29615	125.90561	127.40742	128.57959	130.20689	131.62015
##	155650	155650	155650	155650	155650	155650	155650	155650
##	133.79207	135.23782	136.80755	138.26144	139.88172	141.31372	142.94818	144.43532
##	155650	155650	155650	155650	155650	155650	155650	155650

##	146.03795	147.32529	148.56161	149.74011	150.85402	151.85630	153.18766	154.09864
##	155650	155663	155663	155663	155663	155663	155663	155663
##	154.84383	91.94342	93.74301	95.42774	99.00936	100.50839	102.03965	102.98047
##	155663	155663	155663	155663	155663	155663	155663	155663
##	103.60105	105.13032	107.16263	108.68298	109.08768	110.40451	113.86741	114.85261
##	155663	155663	155663	155663	155663	155663	155663	155663
##	116.69362	118.03343	119.31092	120.95164	121.95371	123.53328	125.06034	126.43246
##	155663	155663	155663	155663	155663	155663	155663	155663
##	127.81008	129.14225	130.91591	133.20559	134.58454	136.07876	137.23917	138.61251
##	155663	155663	155663	155663	155663	155663	155663	155663
##	140.07843	141.78109	143.48323	144.67807	145.97053	147.11127	147.93794	148.96714
##	155663	155663	155684	155684	155684	155684	155684	155684
##	149.92361	150.73349	100.88811	104.21046	106.00069	107.75409	109.47294	109.88057
##	155684	155684	155684	155684	155684	155684	155684	155684
##	111.09262	111.69272	112.81597	113.40539	113.53589	114.18585	115.79292	116.42900
##	155684	155684	155684	155684	155684	155684	155684	155684
##	116.55577	117.50206	118.62755	118.81412	119.31030	119.49587	121.45962	123.15698
##	155684	155684	155684	155684	155684	155684	155684	155684
##	124.77830	126.38738	127.75054	128.75473	130.22793	131.11064	132.22836	132.69907
##	155684	155684	155684	155684	155684	155684	155684	155684
##	134.64325	138.62035	139.63984	140.24211	140.36281	140.66492	141.51382	141.57463
##	155684	155684	155684	155684	155684	155684	155684	155684
##	141.69632	142.30616	142.55067	143.16318	143.28586	143.34722	143.46998	144.08440
##	155684	155684	155684	155684	155684	155684	155684	155684
##	144.88419	145.37657	145.99186	146.23782	146.42222	146.54511	146.60653	147.34273
##	155684	155684	155684	155684	155684	155684	155684	155684
##	147.71003	148.32068	148.86835	149.53478	150.25746	151.15332	152.21545	153.66278
##	155684	155684	155684	155684	155684	155684	155684	155684
##	154.40058	155.12700	156.43500	156.75472	157.17620	157.33278	157.54029	157.74633
##	155684	155684	155684	155684	155684	155684	155684	155684
##	158.20434	158.60480	159.04754	159.14477	159.24158	159.33796	159.43391	160.32319
##	155694	155694	155694	155694	155694	155694	155694	155694
##	95.21719	96.72548	99.02482	100.72294	102.50870	103.62041	104.64155	106.30032
##	155694	155694	155694	155694	155694	155694	155694	155694
##	107.90835	109.46930	111.04668	112.75574	114.41725	115.70497	117.89031	120.01974
##	155694	155694	155694	155694	155694	155694	155694	155694
##	121.53715	122.62579	123.81121	125.40243	127.09527	128.33047	129.72866	131.03526
##	155694	155694	155694	155694	155694	155694	155694	155694
##	131.14040	131.35098	131.66763	132.89100	134.13166	135.50308	136.56198	137.86096
##	155694	155694	155694	155694	155694	155694	155694	155694
##	139.92590	141.26146	142.95877	144.19439	145.31518	147.26374	148.73755	150.32267
##	155694	155694	155694	155694	155694	155694	155694	155694
##	152.64956	154.37061	155.89653	157.50616	159.08028	161.59363	161.74647	162.35239
##	155694	155726	155726	155726	155726	155726	155726	155726
##	163.19540	101.88100	102.40770	103.29725	104.95637	105.72924	106.96620	107.97156
##	155726	155726	155726	155726	155726	155726	155726	155726
##	108.95464	110.54574	112.08081	113.79613	114.54372	115.72519	116.71359	118.20989
##	155726	155726	155726	155726	155726	155726	155726	155726
##	119.14739	120.47104	121.61487	122.59114	123.69530	125.06346	125.48342	125.99415
##	155726	155726	155726	155726	155726	155726	155726	155726
##	126.73260	127.10013	127.55818	128.37959	129.24361	130.06075	130.69623	131.33237
##	155726	155726	155726	155726	155726	155726	155726	155726
##	132.79230	133.85012	134.77825	135.76325	136.76111	138.26224	139.40058	140.35595
##	155726	155726	155726	155726	155726	155726	155726	155726

##	141.32330	141.78528	142.35290	142.92352	143.49685	144.44013	145.44148	146.34117
##	155726	155726	155726	155726	155726	155726	155726	155726
##	147.45580	148.67849	149.52888	150.53715	151.33104	152.43784	153.32863	154.36914
##	155726	155726	155726	155726	155726	155732	155732	155732
##	155.60475	156.77297	157.32540	157.77408	158.71081	100.35535	101.87426	102.96670
##	155732	155732	155732	155732	155732	155732	155732	155732
##	103.50463	105.08625	106.76514	109.96674	110.90253	113.10618	116.66187	118.24028
##	155732	155732	155732	155732	155732	155732	155732	155732
##	119.72008	121.54813	122.47048	123.48759	125.12001	126.41613	127.69804	129.07077
##	155732	155732	155732	155732	155732	155732	155732	155732
##	129.52641	130.78905	132.35291	133.71845	135.09206	135.96315	138.14418	138.72381
##	155732	155732	155732	155732	155732	155732	155732	155732
##	139.68128	141.63398	142.29608	143.13073	144.42414	145.04789	146.36128	147.05077
##	155732	155732	155732	155732	155732	155732	155732	155732
##	147.62722	147.91600	148.61043	149.48064	149.82926	151.63313	152.85540	154.36558
##	155732	155732	155732	155732	155732	155732	155732	155732
##	155.69581	156.38680	156.73136	157.70370	159.12132	160.29864	161.24123	161.84560
##	155732	155732	155732	155734	155734	155734	155734	155734
##	162.17330	163.14756	164.73906	93.00788	94.84043	96.82336	98.51960	104.86745
##	155734	155734	155734	155734	155734	155734	155734	155734
##	106.58945	108.53087	109.58258	110.93351	111.98958	112.97440	113.43508	114.39637
##	155734	155734	155734	155734	155734	155734	155734	155734
##	115.64020	116.91207	118.16587	119.07306	120.21084	122.00123	123.17705	124.54458
##	155734	155734	155734	155734	155734	155734	155734	155734
##	124.97062	125.77840	126.54318	127.74924	128.18733	129.71530	130.97255	131.73897
##	155734	155734	155734	155734	155734	155734	155734	155734
##	132.41022	132.56599	133.19217	134.03426	135.20404	136.60139	137.03405	137.63068
##	155734	155734	155734	155734	155734	155734	155734	155734
##	138.55610	139.04735	139.32059	140.30567	141.56606	141.84007	142.71642	143.91889
##	155734	155734	155734	155734	155734	155745	155745	155745
##	146.03681	147.16625	148.44436	150.07059	150.79434	96.71844	99.98662	102.61552
##	155745	155745	155745	155745	155745	155745	155745	155745
##	104.51669	108.26702	109.84658	111.33263	113.51960	115.14553	116.68372	117.12846
##	155745	155745	155745	155745	155745	155745	155745	155745
##	117.88701	119.20341	119.51488	120.69209	122.04357	123.38405	124.89594	126.57752
##	155745	155745	155745	155745	155745	155745	155745	155745
##	126.93654	127.41462	128.30936	129.67810	131.04451	132.58854	133.00444	134.61075
##	155745	155745	155745	155745	155745	155745	155745	155745
##	135.14728	136.10293	137.78256	139.53477	141.18072	142.71924	144.51633	146.19263
##	155745	155745	155745	155745	155745	155745	155745	155745
##	147.86321	149.45853	151.33275	152.93089	154.88421	156.48627	157.07617	157.91502
##	155745	155745	155745	155785	155785	155785	155785	155785
##	159.27444	160.46392	161.66574	96.26727	98.65413	100.62072	101.72162	103.27648
##	155785	155785	155785	155785	155785	155785	155785	155785
##	104.66895	106.74399	108.57916	109.88324	110.86375	112.55438	114.03889	116.08205
##	155785	155785	155785	155785	155785	155785	155785	155785
##	116.94648	118.37407	119.89969	121.29971	122.91164	124.29336	125.50513	127.20912
##	155785	155785	155785	155785	155785	155785	155785	155785
##	128.25312	129.51821	131.00739	132.28142	133.56235	135.30282	136.60683	137.92258
##	155785	155785	155785	155785	155785	155785	155785	155785
##	139.24612	141.03302	142.35410	143.66528	145.18474	146.45620	147.86112	149.06943
##	155785	155785	155785	155785	155785	155785	155785	155785
##	150.33964	151.55828	152.80866	154.35518	154.83693	155.85341	156.64048	157.46440
##	155791	155791	155791	155791	155791	155791	155791	155791

##	87.99355	90.61229	92.26337	93.07672	94.60776	96.39485	98.00664	99.58926
##	155791	155791	155791	155791	155791	155791	155791	155791
##	100.87588	102.40975	103.78904	105.14948	107.50465	109.19315	110.67529	112.32417
##	155791	155791	155791	155791	155791	155791	155791	155791
##	113.41388	114.85661	116.34901	117.59602	119.07465	121.13804	123.84752	125.08700
##	155791	155791	155791	155791	155791	155791	155791	155791
##	127.39909	133.01054	134.54687	136.08670	137.62325	140.41927	142.96476	144.34371
##	155791	155791	155791	155791	155791	155791	155791	155791
##	145.68513	147.50953	149.03315	150.23227	152.72784	153.52024	153.77001	153.87480
##	155791	155799	155799	155799	155799	155799	155799	155799
##	154.60042	90.64718	93.13571	96.25822	98.23259	100.14786	101.86085	103.81574
##	155799	155799	155799	155799	155799	155799	155799	155799
##	105.43657	108.16692	109.55957	111.44171	113.15580	114.71415	116.24861	117.76284
##	155799	155799	155799	155799	155799	155799	155799	155799
##	119.43929	120.92278	122.39749	123.86708	125.57025	127.04132	128.99366	131.38739
##	155799	155799	155799	155799	155799	155799	155799	155799
##	132.66076	133.14950	133.27202	135.37773	135.62850	137.65660	139.78361	141.28335
##	155799	155799	155799	155799	155799	155799	155799	155799
##	142.92609	144.84378	147.23490	148.63141	150.69010	152.34402	153.98865	155.62064
##	155799	155799	155799	155799	155819	155819	155819	155819
##	157.55759	158.06948	159.02334	159.21313	93.11636	95.11275	97.29688	99.50454
##	155819	155819	155819	155819	155819	155819	155819	155819
##	102.10008	106.18111	107.91973	109.63028	110.77856	112.71187	115.20156	116.17229
##	155819	155819	155819	155819	155819	155819	155819	155819
##	117.00865	117.77689	119.49348	120.12548	121.57246	123.38598	123.88454	125.12846
##	155819	155819	155819	155819	155819	155819	155819	155819
##	126.36975	126.80379	127.48561	128.04336	128.84905	130.02732	131.08301	131.58049
##	155819	155819	155819	155819	155819	155819	155819	155819
##	132.07851	132.63951	133.13892	133.88949	134.32823	135.77514	136.28057	136.72383
##	155819	155819	155819	155819	155819	155819	155819	155819
##	137.54969	138.44326	139.14856	139.27707	140.88879	141.66465	143.28155	143.99184
##	155819	155819	155819	155819	155819	155819	155819	155819
##	145.21477	147.00239	147.76114	149.26138	150.91536	151.51722	152.05339	153.51257
##	155819	155819	155819	155859	155859	155859	155859	155859
##	154.92209	155.08757	156.43340	91.94185	92.62981	96.12121	98.65313	100.33397
##	155859	155859	155859	155859	155859	155859	155859	155859
##	101.96893	102.98660	103.98735	105.87196	107.16435	108.82538	110.31679	111.77592
##	155859	155859	155859	155859	155859	155859	155859	155859
##	113.57413	115.03102	115.86918	116.64046	119.09239	120.64243	122.34726	125.44561
##	155859	155859	155859	155859	155859	155859	155859	155859
##	126.73845	128.76812	129.95928	131.50282	133.64793	135.24124	137.10567	138.63559
##	155859	155859	155859	155859	155859	155859	155859	155859
##	140.18547	141.75193	144.60258	144.98485	145.17612	145.43128	146.26145	147.22052
##	155859	155859	155859	155859	155859	155859	155859	155859
##	148.11621	149.07576	150.16223	150.99169	151.31028	152.45471	153.78362	154.66489
##	155859	155859	155859	155859	155859	155859	155867	155867
##	155.97829	158.07852	159.47719	160.97375	162.55848	167.55018	85.57326	85.90186
##	155867	155867	155867	155867	155867	155867	155867	155867
##	87.75405	90.22939	92.52120	92.95330	94.57680	95.33540	97.15085	97.54564
##	155867	155867	155867	155867	155867	155867	155867	155867
##	97.61115	97.80715	99.28541	99.85248	100.35139	101.27418	102.83662	103.01403
##	155867	155867	155867	155867	155867	155867	155867	155867
##	104.52826	105.10009	105.55357	106.50605	106.94927	109.01524	110.23789	111.65106
##	155867	155867	155867	155867	155867	155867	155867	155867

##	112.83933	114.22007	115.08353	116.09538	116.29739	117.50816	118.26476	118.46664
##	155867	155867	155867	155867	155867	155867	155867	155867
##	119.83201	121.30765	122.85006	122.95362	123.62928	125.15463	126.60131	127.09001
##	155867	155867	155867	155867	155867	155867	155867	155867
##	128.18741	131.72974	133.16286	134.72235	135.94106	138.38505	139.95481	141.28735
##	155867	155867	155867	155867	155867	155869	155869	155869
##	142.61284	144.15631	145.34484	146.85412	148.22930	91.34734	92.57556	93.92378
##	155869	155869	155869	155869	155869	155869	155869	155869
##	95.65996	98.35380	99.72929	102.46936	104.69123	107.56375	110.11903	111.76861
##	155869	155869	155869	155869	155869	155869	155869	155869
##	113.78428	116.48213	117.78889	119.52078	121.62170	122.53612	124.31232	125.44537
##	155869	155869	155869	155869	155869	155869	155869	155869
##	127.01643	128.16051	129.09166	130.85915	131.75130	132.70523	133.66342	134.68024
##	155869	155869	155869	155869	155869	155869	155869	155869
##	136.93561	138.11003	139.49231	141.96901	143.06159	144.12466	144.76622	145.96037
##	155869	155869	155869	155883	155883	155883	155883	155883
##	147.09672	148.16846	149.16883	91.29361	93.19733	95.18307	96.58483	98.21602
##	155883	155883	155883	155883	155883	155883	155883	155883
##	99.68248	100.99430	102.46358	103.90284	105.43048	106.81359	108.17283	110.11636
##	155883	155883	155883	155883	155883	155883	155883	155883
##	111.37118	112.71738	114.04732	115.36324	116.14700	117.91041	118.06527	119.30080
##	155883	155883	155883	155883	155883	155883	155883	155883
##	120.53180	121.76026	123.34650	124.62799	126.01706	126.89561	128.29922	129.87376
##	155883	155883	155883	155883	155883	155883	155883	155883
##	130.93406	132.37891	133.02431	134.20942	135.44673	135.92931	136.35713	136.99633
##	155883	155883	155883	155883	155883	155883	155883	155883
##	137.36754	137.47335	137.89537	138.41989	139.30277	139.71390	141.02761	142.10809
##	155883	155883	155883	155883	155883	155883	155883	155883
##	143.01451	144.20905	144.38770	145.47043	145.63797	146.56854	147.36616	147.69176
##	155885	155885	155885	155885	155885	155885	155885	155885
##	102.66375	105.38521	106.46971	109.26458	111.60262	114.05796	115.92047	116.53255
##	155885	155885	155885	155885	155885	155885	155885	155885
##	116.88040	117.22688	118.25825	119.36228	120.78597	123.16532	123.48889	124.69283
##	155885	155885	155885	155885	155885	155885	155885	155885
##	124.85225	125.17035	126.43294	128.45318	129.83084	130.51374	132.54079	134.24456
##	155885	155885	155885	155885	155885	155885	155885	155885
##	136.36733	138.17858	140.04804	141.69295	143.33253	145.25434	147.03477	148.81993
##	155885	155885	155885	155885	155885	155885	155885	155885
##	150.61348	152.70934	154.53352	156.30349	158.24546	160.36655	161.97516	163.90699
##	155885	155885	155885	155885	155885	155885	155885	155885
##	165.85393	167.81259	169.77962	171.75164	173.72530	175.69721	177.66403	179.62237
##	155885	155885	155886	155886	155886	155886	155886	155886
##	181.56887	183.57705	91.86087	94.92176	96.64737	98.46017	100.21108	101.97030
##	155886	155886	155886	155886	155886	155886	155886	155886
##	103.60631	105.25398	106.79035	108.16553	108.86942	110.30813	111.71238	112.97702
##	155886	155886	155886	155886	155886	155886	155886	155886
##	114.32539	115.70256	117.10994	118.29394	119.46728	120.07618	120.68337	121.79342
##	155886	155886	155886	155886	155886	155886	155886	155886
##	122.85119	125.17274	126.90340	127.72518	128.08654	128.81304	130.70834	131.35020
##	155886	155886	155886	155886	155886	155886	155886	155886
##	132.37825	132.98004	134.36409	134.81137	136.33453	137.76080	139.48769	140.81958
##	155886	155886	155886	155886	155886	155886	155886	155886
##	141.28391	142.73687	142.96946	144.07392	145.11878	145.92964	146.27650	147.08398
##	155886	155886	155886	155886	155886	155886	155886	155886

##	147.77368	149.25849	150.67100	152.12055	152.45186	153.60084	154.03394	154.08789
##	155886	155886	155886	155886	155886	155886	155886	155886
##	154.14179	154.24948	154.78526	155.68554	155.99995	156.93211	157.54386	158.88978
##	155886	155886	155886	155886	155886	155886	155886	155886
##	159.23144	160.51873	160.98193	161.34661	161.92727	162.70486	163.72839	164.07932
##	155886	155886	155886	155902	155902	155902	155902	155902
##	164.49470	165.10574	165.44669	97.93407	99.48993	101.09116	102.57066	104.09436
##	155902	155902	155902	155902	155902	155902	155902	155902
##	105.65782	107.03101	108.59433	110.54639	111.95283	113.73434	114.80594	116.12073
##	155902	155902	155902	155902	155902	155902	155902	155902
##	117.28200	118.86288	120.16450	121.74616	123.06153	124.94265	126.50525	127.47979
##	155902	155902	155902	155902	155902	155902	155902	155902
##	128.90269	130.03440	131.27493	132.23192	133.41405	134.54169	135.44636	136.41123
##	155902	155902	155902	155902	155902	155902	155902	155902
##	138.06911	138.81844	140.21411	141.50980	141.68784	142.70343	143.79150	144.76893
##	155902	155902	155902	155902	155902	155902	155902	155902
##	146.06490	146.99868	148.12698	148.94645	150.02300	151.04045	151.99725	153.34011
##	155902	155902	155902	155902	155902	155902	155902	155902
##	154.17258	155.32569	157.11771	158.01167	159.60231	160.42562	162.24985	163.92918
##	155902	155902	155902	155902	155903	155903	155903	155903
##	165.34193	166.55494	167.51377	167.81114	108.60736	111.40518	113.38035	115.44017
##	155903	155903	155903	155903	155903	155903	155903	155903
##	117.13811	119.48914	121.27570	134.71963	135.22181	135.44433	135.88824	136.71681
##	155903	155903	155903	155903	155903	155903	155903	155903
##	138.08880	139.56161	140.92098	142.66086	144.24348	145.94809	147.95336	149.59589
##	155903	155903	155903	155903	155903	155903	155903	155903
##	151.03609	152.85639	153.63010	155.92112	157.69342	158.36985	158.61630	159.35698
##	155903	155903	155903	155903	155903	155903	155903	155903
##	159.72798	160.03744	160.22324	160.28519	160.90512	162.58156	162.70581	164.19643
##	155903	155903	155903	155903	155903	155903	155903	155903
##	164.32056	165.74608	167.65832	169.79733	171.84651	173.56556	174.03436	175.02196
##	155903	155903	155903	155903	155903	155903	155903	155912
##	176.33791	177.96029	179.37586	181.01005	182.27982	183.30689	184.47495	92.40987
##	155912	155912	155912	155912	155912	155912	155912	155912
##	95.94826	100.22104	101.70629	104.85484	107.32901	108.63333	110.34489	112.32569
##	155912	155912	155912	155912	155912	155912	155912	155912
##	113.80307	115.14672	117.68222	119.33311	119.67306	121.81624	122.99525	123.33166
##	155912	155912	155912	155912	155912	155912	155912	155912
##	124.67617	125.34819	126.63694	128.26551	129.44919	132.06195	133.15167	136.75963
##	155912	155912	155912	155912	155912	155912	155912	155912
##	139.16588	139.51719	139.86802	140.33487	140.97470	142.30233	143.49880	144.89784
##	155912	155912	155912	155912	155912	155912	155912	155912
##	145.44834	145.50307	145.50307	145.66692	147.69133	148.96413	149.79873	149.94322
##	155912	155912	155912	155912	155912	155912	155912	155912
##	151.65027	151.95658	152.67661	152.80004	153.70840	154.47592	154.85298	155.18024
##	155916	155916	155916	155916	155916	155916	155916	155916
##	90.65675	91.17310	92.70051	94.47797	96.96377	98.37598	99.56552	101.18727
##	155916	155916	155916	155916	155916	155916	155916	155916
##	103.83799	105.37557	106.88588	107.83922	109.19288	109.65936	110.23948	110.64367
##	155916	155916	155916	155916	155916	155916	155916	155916
##	111.96135	113.26450	115.11235	115.44590	115.77879	116.38745	117.10428	117.76383
##	155916	155916	155916	155916	155916	155916	155916	155916
##	118.80454	119.18702	119.56907	120.38655	121.52902	121.80082	122.34430	122.77906
##	155916	155916	155916	155916	155916	155916	155916	155916

##	124.08392	125.06406	126.70296	127.85594	128.73853	129.56977	130.62878	131.52652
##	155916	155916	155916	155916	155916	155916	155916	155916
##	137.94873	138.84878	140.01816	141.33325	141.81937	142.77832	144.07674	145.42821
##	155916	155916	155916	155916	155916	155916	155916	155916
##	145.96178	146.34313	146.71858	147.98307	148.41471	148.49971	148.49971	148.66834
##	155916	155916	155916	155916	155916	155916	155916	155916
##	149.08184	149.28416	149.67965	149.79587	149.98703	150.82400	151.55587	151.98447
##	155916	155916	155916	155916	155916	155916	155916	155916
##	151.98447	152.18749	152.27214	152.35536	152.82399	153.42407	153.90785	154.23541
##	155916	155916	155916	155916	155916	155916	155916	155930
##	154.34770	154.36972	154.39034	154.41568	154.50422	154.54466	154.54194	90.39881
##	155930	155930	155930	155930	155930	155930	155930	155930
##	92.50911	96.51819	98.42431	100.41482	102.19875	104.06587	105.94168	107.56862
##	155930	155930	155930	155930	155930	155930	155930	155930
##	109.27938	110.82442	112.33574	113.81701	115.56001	116.87455	118.62190	120.01499
##	155930	155930	155930	155930	155930	155930	155930	155930
##	121.01136	122.27883	123.59751	125.08024	126.56659	128.00563	129.45645	131.09360
##	155930	155930	155930	155930	155930	155930	155930	155930
##	132.52520	134.09684	135.57797	137.02094	139.03321	141.19526	143.18933	144.62872
##	155930	155930	155930	155930	155930	155930	155930	155930
##	146.88505	148.44978	150.00886	151.80588	153.40238	155.10172	156.71644	158.07019
##	155930	155930	155930	155931	155931	155931	155931	155931
##	160.02887	160.42517	161.43238	88.28707	89.78568	91.87357	93.83588	95.74672
##	155931	155931	155931	155931	155931	155931	155931	155931
##	97.22794	98.93063	99.86070	101.02346	102.40941	103.77335	105.23298	106.89915
##	155931	155931	155931	155931	155931	155931	155931	155931
##	108.42728	109.93601	111.59308	113.28804	114.75325	116.21114	117.44941	118.68618
##	155931	155931	155931	155931	155931	155931	155931	155931
##	119.49281	120.13851	121.54004	123.10989	124.47138	126.06333	127.44913	128.96134
##	155931	155931	155931	155931	155931	155931	155931	155931
##	130.25806	131.72638	133.02160	134.41909	135.57983	137.15513	138.58458	139.96938
##	155931	155931	155931	155931	155931	155931	155931	155931
##	141.44530	142.70779	144.15324	145.01053	145.40024	146.42326	147.18330	147.86523
##	155931	155933	155933	155933	155933	155933	155933	155933
##	148.55899	98.07218	100.16433	102.05510	103.90357	104.19555	105.20953	105.71197
##	155933	155933	155933	155933	155933	155933	155933	155933
##	106.42463	107.48258	108.38910	109.49210	110.24254	111.39023	112.19185	113.05265
##	155933	155933	155933	155933	155933	155933	155933	155933
##	114.29714	114.42723	114.68691	115.07519	115.13976	115.46201	115.84740	116.80483
##	155933	155933	155933	155933	155933	155933	155933	155933
##	118.13146	119.19446	121.11015	122.39301	124.08743	125.70669	126.66064	126.72014
##	155933	155933	155933	155933	155933	155933	155933	155933
##	126.95801	128.32209	130.03510	131.74367	132.15582	133.86378	134.27643	136.34442
##	155933	155933	155933	155933	155933	155933	155933	155933
##	137.17476	138.66368	139.44168	139.56163	139.80174	141.73408	142.83103	142.95335
##	155933	155933	155933	155933	155933	155933	155933	155933
##	143.19823	143.87297	144.48770	145.04168	145.53441	146.95052	148.11693	148.72850
##	155933	155933	155933	155933	155933	155933	155933	155933
##	149.76295	151.14869	151.80446	153.39036	154.31157	154.48257	154.70967	155.04835
##	155933	155933	155933	155933	155933	155933	155933	155933
##	155.60731	156.21378	157.13243	158.33597	159.48942	160.95551	161.88497	163.07543
##	155933	155933	155933	155933	155938	155938	155938	155938
##	163.86469	164.84581	165.30065	165.52787	87.17542	90.86373	92.16651	94.60877
##	155938	155938	155938	155938	155938	155938	155938	155938



##	96.87443	98.57922	100.23076	101.95885	103.38879	104.78298	106.37787	107.98891
##	155938	155938	155938	155938	155938	155938	155938	155938
##	109.56132	111.10026	112.34298	113.67543	114.88747	117.38716	118.67997	120.85052
##	155938	155938	155938	155938	155938	155938	155938	155938
##	122.56443	125.03627	125.88980	129.22271	130.51659	134.49728	137.20737	138.69021
##	155938	155938	155938	155938	155938	155938	155938	155938
##	140.17575	142.66827	144.14447	146.54291	148.95733	151.20226	151.80842	153.27291
##	155938	155938	155938	155938	155950	155950	155950	155950
##	155.37403	157.42987	158.72016	159.81516	89.95469	91.98595	93.81435	94.98680
##	155950	155950	155950	155950	155950	155950	155950	155950
##	96.90736	98.48965	99.89807	102.15136	103.78957	105.54005	107.26129	108.28093
##	155950	155950	155950	155950	155950	155950	155950	155950
##	109.55929	110.89002	112.40293	114.47998	115.69962	116.71972	117.79730	118.99485
##	155950	155950	155950	155950	155950	155950	155950	155950
##	120.06104	121.30996	123.29881	124.35205	125.46573	126.39321	128.49619	129.36342
##	155950	155950	155950	155950	155950	155950	155950	155950
##	131.04006	132.09955	133.28823	134.16772	134.98753	137.14828	138.75286	140.04231
##	155950	155950	155950	155950	155950	155950	155950	155950
##	141.07502	142.10684	143.07177	144.41593	145.68546	146.75376	147.93323	148.72993
##	155950	155950	155950	155950	155950	155950	155950	155950
##	149.69739	150.58978	151.75505	152.72108	153.55300	154.89277	155.76749	156.61033
##	155950	155950	155950	155950	155950	155950	155950	155950
##	157.37257	158.41193	159.81641	160.45496	160.94691	161.50125	162.00641	162.43501
##	155950	155950	155950	155950	155954	155954	155954	155954
##	162.83859	163.11019	163.51619	163.72052	91.40881	93.25944	94.61964	97.27229
##	155954	155954	155954	155954	155954	155954	155954	155954
##	99.76996	102.67012	103.00880	104.61609	105.07936	106.71461	107.16728	107.48928
##	155954	155954	155954	155954	155954	155954	155954	155954
##	107.68196	108.44880	109.77651	111.45875	112.93276	113.23752	114.50938	115.11069
##	155954	155954	155954	155954	155954	155954	155954	155954
##	115.64964	117.60943	117.72746	118.37522	120.59728	120.94626	121.64298	123.95637
##	155954	155954	155954	155954	155954	155954	155954	155954
##	125.28288	127.35882	128.68757	130.02032	131.47554	133.17507	134.41537	134.77143
##	155954	155954	155954	155954	155954	155954	155954	155954
##	135.90445	138.19018	139.15601	139.21637	139.57849	140.06100	140.30206	140.72350
##	155954	155954	155954	155954	155954	155954	155954	155954
##	142.57987	144.64398	146.93867	147.55419	148.76133	149.45814	150.75958	151.51378
##	155954	155954	155954	155954	155954	155954	155954	155954
##	152.72163	154.03797	154.67981	155.29312	156.24792	157.36920	158.15894	158.68784
##	155954	155954	155964	155964	155964	155964	155964	155964
##	159.21404	159.65067	94.29832	96.10327	97.60063	99.31372	100.36877	101.88899
##	155964	155964	155964	155964	155964	155964	155964	155964
##	103.37394	105.11247	106.63970	107.91491	109.38413	110.72014	112.19149	113.43394
##	155964	155964	155964	155964	155964	155964	155964	155964
##	114.61037	115.87535	117.17811	118.22249	119.21194	120.68917	121.62198	122.40672
##	155964	155964	155964	155964	155964	155964	155964	155964
##	123.63290	125.50131	126.73689	127.83050	129.13272	130.34626	130.60066	131.77824
##	155964	155964	155964	155964	155964	155964	155964	155964
##	132.96474	135.60107	136.62730	137.89623	139.53684	140.64962	141.77739	141.96162
##	155964	155964	155964	155964	155964	155964	155966	155966
##	142.99798	144.07555	145.48597	146.41405	147.20285	148.12908	91.58387	93.79532
##	155966	155966	155966	155966	155966	155966	155966	155966
##	95.64751	97.76062	99.60630	101.41561	103.12044	104.86503	106.51186	108.26736
##	155966	155966	155966	155966	155966	155966	155966	155966

##	109.40030	111.04672	112.67173	114.66040	116.37181	117.81677	119.50034	121.04934
##	155966	155966	155966	155966	155966	155966	155966	155966
##	122.77582	124.18949	125.17153	125.35559	127.13480	128.17865	128.54740	130.08656
##	155966	155966	155966	155966	155966	155966	155966	155966
##	131.26026	133.18535	134.37301	135.31560	136.96127	139.38845	140.98981	142.33186
##	155966	155966	155966	155966	155966	155966	155966	155966
##	142.90509	143.22287	144.04637	145.86505	147.28381	148.67592	151.86543	152.74864
##	155966	155966	155966	155966	155966	155966	155966	155966
##	154.08125	155.49773	155.69300	156.77893	157.84098	158.05255	158.74568	158.98035
##	155966	155966	155966	155966	155966	155966	155966	155966
##	159.89956	160.98854	161.37941	161.66181	162.13831	162.17931	162.72289	162.92880
##	155966	155967	155967	155967	155967	155967	155967	155967
##	163.04745	90.86602	92.80785	94.67912	96.55434	98.22468	99.84013	101.59595
##	155967	155967	155967	155967	155967	155967	155967	155967
##	102.35654	103.90436	105.52373	106.97867	108.78456	109.66595	109.82972	110.37239
##	155967	155967	155967	155967	155967	155967	155967	155967
##	111.86703	113.17386	114.45842	116.07599	117.37313	117.96787	118.36328	118.41265
##	155967	155967	155967	155967	155967	155967	155967	155967
##	118.61002	119.05354	120.38080	121.60844	122.98657	124.27359	125.72263	127.03841
##	155967	155967	155967	155967	155967	155967	155967	155967
##	128.21894	129.62862	130.95974	132.31392	133.68777	134.18652	135.07793	136.03084
##	155967	155967	155967	155967	155967	155967	155967	155967
##	137.32771	138.97169	139.31261	140.79123	141.47365	142.21234	143.68599	144.30722
##	155967	155967	155967	155967	155967	155967	155967	155967
##	144.98293	145.93590	147.60240	149.08153	149.46125	150.90944	151.01560	152.48392
##	155967	155967	155967	155967	155969	155969	155969	155969
##	153.71350	155.06088	156.27102	157.48755	89.65163	90.96720	92.31431	94.29173
##	155969	155969	155969	155969	155969	155969	155969	155969
##	96.74751	98.94315	100.51305	102.02221	102.51256	103.84339	105.13109	106.47761
##	155969	155969	155969	155969	155969	155969	155969	155969
##	107.68739	109.37451	110.42290	110.51310	112.06952	113.15939	114.23519	115.68231
##	155969	155969	155969	155969	155969	155969	155969	155969
##	116.82393	117.87937	118.85226	120.64310	120.72907	121.54988	122.29152	123.75508
##	155969	155969	155969	155969	155969	155969	155969	155969
##	125.25727	125.58154	125.67455	128.67420	129.99331	131.22728	132.07152	133.31807
##	155969	155969	155969	155969	155969	155969	155969	155969
##	134.46761	135.31734	136.01634	136.56463	137.40969	137.80614	138.34971	139.43038
##	155969	155969	155969	155969	155969	155975	155975	155975
##	140.59722	141.84370	142.64706	144.22135	145.21374	92.48961	96.38620	97.93027
##	155975	155975	155975	155975	155975	155975	155975	155975
##	98.84456	101.09225	103.21633	105.01172	108.09848	111.10246	112.37713	115.41476
##	155975	155975	155975	155975	155975	155975	155975	155975
##	118.65209	118.78043	119.42100	120.25104	122.78920	122.91559	124.17746	124.49242
##	155975	155975	155975	155975	155975	155975	155975	155975
##	125.56219	127.13341	128.57860	130.15119	131.72779	132.54995	133.43760	133.69170
##	155975	155975	155975	155975	155975	155975	155975	155975
##	133.88243	133.94603	134.26428	135.28543	136.24695	137.85985	139.74793	141.97468
##	155975	155975	155975	155975	155975	155975	155975	155975
##	147.81394	149.39077	151.17896	151.30041	152.79545	154.01486	156.54920	158.23278
##	155975	155975	155975	155975	155975	155975	155975	155975
##	159.37641	160.05359	160.57331	162.19067	162.78444	162.85117	163.56948	163.79758
##	155975	155975	155975	155975	155975	155975	155975	155975
##	164.09225	164.43468	164.67757	164.80056	165.14831	165.18139	165.35206	165.67383
##	155975	155999	155999	155999	155999	155999	155999	155999

##	165.69591	93.47215	94.00418	95.64248	98.77370	100.33869	101.98819	105.20157
##	155999	155999	155999	155999	155999	155999	155999	155999
##	106.65039	107.53737	109.10095	110.51430	111.56864	113.14888	114.48689	115.80628
##	155999	155999	155999	155999	155999	155999	155999	155999
##	117.05880	118.24921	119.53550	121.53474	122.81715	124.05294	125.66127	127.02541
##	155999	155999	155999	155999	155999	155999	155999	155999
##	127.13105	128.40783	129.75816	132.19376	133.60886	136.95729	138.36203	139.95038
##	155999	155999	155999	155999	155999	155999	155999	155999
##	141.89727	142.90026	144.25487	144.78368	146.13046	147.70008	149.48184	151.34771
##	155999	155999	155999	155999	155999	155999	155999	155999
##	152.29402	153.77290	154.79389	156.57511	157.74316	157.99283	160.44150	161.03235
##	155999	155999	155999	155999	155999	155999	156003	156003
##	161.99532	163.98280	165.08293	165.89075	166.98048	167.33027	95.66997	96.37542
##	156003	156003	156003	156003	156003	156003	156003	156003
##	96.68700	97.53775	98.30351	98.75954	99.28836	100.03794	100.70675	101.88247
##	156003	156003	156003	156003	156003	156003	156003	156003
##	102.82558	103.75812	104.18505	104.46848	104.89184	105.87157	106.21878	106.97778
##	156003	156003	156003	156003	156003	156003	156003	156003
##	107.25215	108.07016	108.67877	110.01679	110.48054	111.59741	112.50760	112.83065
##	156003	156003	156003	156003	156003	156003	156003	156003
##	113.47367	114.24005	114.93773	115.69379	116.50721	117.25311	118.05611	118.85414
##	156003	156003	156003	156003	156003	156003	156003	156003
##	119.46483	120.61810	121.34209	122.00301	122.60174	123.37734	124.09078	124.86125
##	156003	156003	156003	156003	156003	156003	156003	156003
##	126.33699	127.04311	127.68941	128.39362	129.03857	129.85896	130.32766	130.67919
##	156003	156003	156003	156003	156003	156003	156003	156003
##	131.55829	132.73168	133.61330	134.61479	135.61942	136.62790	137.70069	138.59919
##	156003	156003	156003	156003	156003	156003	156003	156003
##	139.74398	140.65360	142.36288	145.05894	147.31193	148.33625	149.70610	151.05275
##	156003	156003	156003	156032	156032	156032	156032	156032
##	152.59684	153.98411	154.68704	92.85014	94.96025	96.84363	98.94847	101.17806
##	156032	156032	156032	156032	156032	156032	156032	156032
##	102.12472	103.51378	105.18505	106.74502	108.26260	110.43866	110.95649	112.37372
##	156032	156032	156032	156032	156032	156032	156032	156032
##	113.76265	114.58395	116.04248	117.37366	119.36995	120.98213	123.36324	124.86655
##	156032	156032	156032	156032	156032	156032	156032	156033
##	126.64032	130.42270	132.23529	135.40628	136.97010	140.55916	144.60239	95.87053
##	156033	156033	156033	156033	156033	156033	156033	156033
##	97.53263	98.31460	99.21435	100.72647	102.26273	103.76154	105.22516	106.65585
##	156033	156033	156033	156033	156033	156033	156033	156033
##	108.05585	109.53598	110.61267	112.04184	113.23914	114.72525	115.88737	117.33477
##	156033	156033	156033	156033	156033	156033	156033	156033
##	118.27380	120.08563	120.52363	121.54252	122.12318	122.84789	123.81300	123.90948
##	156033	156033	156033	156033	156033	156033	156033	156033
##	124.24715	124.97089	125.98531	126.03366	127.19640	128.16941	128.21818	128.55993
##	156033	156033	156033	156033	156033	156033	156033	156033
##	129.24545	129.98332	131.42156	131.82139	133.38429	133.94291	134.85936	136.48868
##	156033	156033	156033	156033	156033	156033	156033	156033
##	137.14796	138.90565	139.15392	140.67173	142.04991	142.46771	143.01658	143.37695
##	156038	156038	156038	156038	156038	156038	156038	156038
##	93.80587	94.68429	95.61641	97.43904	99.02164	100.32011	100.56436	100.86832
##	156038	156038	156038	156038	156038	156038	156038	156038
##	102.18831	103.77121	105.20274	106.60375	107.97652	109.26988	110.59381	111.89615
##	156038	156038	156038	156038	156038	156038	156038	156038

##	113.17915	115.69618	117.03330	118.06497	119.38302	120.50035	121.90485	122.96912
##	156038	156038	156038	156038	156038	156038	156038	156038
##	124.37329	125.34418	127.10104	128.57828	129.92149	130.92656	131.02758	131.38184
##	156038	156038	156038	156038	156038	156038	156038	156038
##	132.14390	133.21521	134.54326	135.51083	135.56162	135.96731	136.62372	137.42557
##	156038	156038	156038	156038	156038	156038	156038	156038
##	138.80765	139.24490	140.67215	141.99919	143.39060	143.97180	144.33574	144.73079
##	156038	156038	156038	156038	156042	156042	156042	156042
##	145.30401	146.57689	147.48577	148.27925	86.29500	87.82619	88.99886	89.25649
##	156042	156042	156042	156042	156042	156042	156042	156042
##	89.44901	89.70480	92.14552	92.69561	94.37733	95.78489	97.56008	98.51444
##	156042	156042	156042	156042	156042	156042	156042	156042
##	98.90370	99.51117	100.16820	101.08932	102.15936	102.21249	102.31866	103.42550
##	156042	156042	156042	156042	156042	156042	156042	156042
##	103.63476	104.62230	106.00892	106.72101	108.73375	109.13299	111.75807	112.05363
##	156042	156042	156042	156042	156042	156042	156042	156042
##	112.98831	113.18490	113.38145	113.67621	113.92181	114.51123	115.64166	115.83845
##	156042	156042	156042	156042	156042	156042	156042	156042
##	116.18304	116.38008	116.57722	116.87316	117.36706	117.61436	118.30822	118.50689
##	156042	156042	156042	156042	156042	156042	156042	156042
##	118.70577	118.90487	119.35366	120.20487	120.70793	121.97433	122.74085	123.15175
##	156042	156042	156042	156042	156042	156042	156042	156042
##	124.64960	125.42701	125.78986	125.89350	127.08329	129.08060	130.48671	131.27552
##	156042	156042	156042	156042	156042	156042	156042	156042
##	131.61668	132.81267	134.14923	135.07734	135.75924	136.37694	137.98279	138.16076
##	156042	156042	156042	156042	156058	156058	156058	156058
##	138.37037	139.22654	139.56199	139.99229	88.52900	90.53569	92.96710	94.11892
##	156058	156058	156058	156058	156058	156058	156058	156058
##	95.64857	98.23510	99.80758	101.83581	103.45842	107.01782	110.78913	112.27746
##	156058	156058	156058	156058	156058	156058	156058	156058
##	114.56620	115.80922	117.15463	118.60353	119.94368	121.33846	122.79068	123.22212
##	156058	156058	156058	156058	156058	156058	156058	156058
##	124.03290	125.28171	127.80612	129.64473	132.23226	134.47626	139.35576	141.87402
##	156058	156058	156058	156058	156058	156058	156058	156058
##	143.33520	144.44700	145.92895	146.57483	147.45589	148.18896	148.89521	149.50050
##	156058	156058	156076	156076	156076	156076	156076	156076
##	150.29998	150.55442	87.61258	88.62374	89.85124	90.38250	92.10416	93.35387
##	156076	156076	156076	156076	156076	156076	156076	156076
##	93.93548	95.01517	96.64417	98.24262	99.20139	100.48621	101.88545	103.39440
##	156076	156076	156076	156076	156076	156076	156076	156076
##	106.34530	106.34530	106.53490	106.66112	108.16484	109.71134	109.95704	111.36132
##	156076	156076	156076	156076	156076	156076	156076	156076
##	112.20951	112.39067	114.01238	115.67981	117.04076	117.74833	118.04272	118.27808
##	156076	156076	156076	156076	156076	156076	156076	156076
##	118.45451	118.68964	119.74643	121.03607	122.44216	122.73517	124.14286	125.49517
##	156076	156076	156076	156076	156076	156076	156076	156076
##	126.08459	126.43875	127.44460	129.17032	130.54981	130.85116	131.09264	131.33448
##	156076	156076	156076	156076	156076	156076	156076	156076
##	131.63732	132.48829	133.34283	133.89351	134.62873	135.91595	137.56642	137.74916
##	156076	156076	156076	156076	156076	156076	156076	156076
##	137.99254	138.29630	138.41764	138.53889	140.64161	141.58766	141.93943	142.17296
##	156076	156076	156076	156076	156076	156076	156076	156076
##	142.86851	143.15597	143.38488	143.55594	144.00933	144.68153	146.10221	147.31321
##	156076	156076	156076	156115	156115	156115	156115	156115

##	148.77037	149.15737	149.34830	95.04387	97.04576	99.00372	101.07157	103.90499
##	156115	156115	156115	156115	156115	156115	156115	156115
##	104.78219	106.72699	108.21342	109.95511	111.87247	113.42325	115.35036	117.11915
##	156115	156115	156115	156115	156115	156115	156115	156115
##	118.47979	120.46730	121.16721	123.12692	124.82102	126.25703	127.87477	129.42700
##	156115	156115	156115	156115	156115	156115	156115	156115
##	130.29568	130.97827	132.53084	134.08696	135.89948	137.72333	138.41883	138.92609
##	156115	156115	156115	156115	156115	156115	156115	156115
##	139.62573	140.64818	140.96893	141.99878	142.96783	144.00358	145.29868	146.78438
##	156115	156115	156115	156115	156115	156115	156115	156115
##	147.17069	148.51662	150.60454	151.53905	151.72466	152.70658	153.31289	153.67371
##	156115	156115	156115	156115	156115	156115	156115	156115
##	153.85326	154.09173	154.44739	154.85912	155.15102	155.32526	155.67165	156.12903
##	156115	156115	156115	156115	156115	156127	156127	156127
##	156.29919	156.74921	157.08306	157.52311	158.96268	94.65175	96.26325	97.27161
##	156127	156127	156127	156127	156127	156127	156127	156127
##	97.83119	99.35781	100.60989	101.60420	102.52496	104.10294	104.15854	104.43580
##	156127	156127	156127	156127	156127	156127	156127	156127
##	106.12770	107.46019	108.40330	108.87004	109.99828	111.75923	112.79798	113.82499
##	156127	156127	156127	156127	156127	156127	156127	156127
##	115.80137	116.51648	117.08604	117.51190	117.79523	118.21946	119.86224	120.56396
##	156127	156127	156127	156127	156127	156127	156127	156127
##	121.63873	122.29288	122.57334	123.36868	123.69660	123.97792	124.07176	124.35345
##	156127	156127	156127	156127	156127	156127	156127	156127
##	125.15334	125.43638	125.71985	126.43060	126.66824	127.04928	127.95868	129.16617
##	156127	156127	156127	156127	156127	156127	156127	156127
##	130.09327	130.97808	131.22464	131.81725	132.95419	133.34921	133.39855	133.64510
##	156127	156127	156127	156127	156127	156127	156127	156127
##	134.38277	134.43182	134.67678	135.21376	136.70850	137.08866	137.32489	138.02665
##	156127	156127	156127	156127	156127	156127	156127	156127
##	138.21190	138.85341	139.25977	139.43876	139.52786	139.57232	139.79359	140.10050
##	156127	156142	156142	156142	156142	156142	156142	156142
##	140.18756	95.49719	97.60359	100.92910	103.97468	105.49237	108.02086	110.53824
##	156142	156142	156142	156142	156142	156142	156142	156142
##	112.93186	115.00539	116.22355	117.57147	119.74354	120.83236	121.32320	122.78327
##	156142	156142	156142	156142	156142	156142	156142	156142
##	123.17005	123.70050	124.18159	124.70983	125.14148	125.28529	126.00406	127.10666
##	156142	156142	156142	156142	156142	156142	156142	156142
##	127.92348	128.50171	128.79149	129.32411	130.24902	131.13228	132.72370	133.78591
##	156142	156142	156142	156142	156142	156142	156142	156142
##	134.96849	135.69876	136.96744	137.60895	138.74168	139.77618	140.70830	141.75600
##	156142	156142	156142	156142	156142	156142	156148	156148
##	143.36395	144.36534	146.03603	147.42632	148.81124	150.07772	97.31072	99.49654
##	156148	156148	156148	156148	156148	156148	156148	156148
##	101.62975	103.48407	105.52565	106.86187	108.61423	110.40604	112.30528	113.41427
##	156148	156148	156148	156148	156148	156148	156148	156148
##	115.86824	116.13759	117.80716	119.65069	120.82252	121.53395	125.10828	126.99646
##	156148	156148	156148	156148	156148	156148	156148	156148
##	127.24711	128.93337	131.66607	131.97585	133.95712	134.20476	135.62948	138.11454
##	156148	156148	156148	156148	156148	156148	156148	156148
##	139.17535	139.80109	140.17723	141.49830	141.68766	143.52751	143.71889	145.00003
##	156148	156148	156148	156148	156148	156148	156148	156148
##	145.90126	147.51551	149.32378	150.86701	152.39773	156.13036	156.79472	156.97461
##	156148	156148	156148	156149	156149	156149	156149	156149

##	159.25626	160.26923	160.49051	87.17843	89.29393	91.57744	93.92904	95.74372
##	156149	156149	156149	156149	156149	156149	156149	156149
##	97.50269	98.21994	99.41902	100.66197	101.40862	102.67628	104.30411	105.00676
##	156149	156149	156149	156149	156149	156149	156149	156149
##	105.88970	107.06876	108.04556	109.06843	109.60408	110.66404	111.88309	112.97145
##	156149	156149	156149	156149	156149	156149	156149	156149
##	113.93486	114.72174	115.44776	116.39127	117.76890	118.53644	119.68416	120.61143
##	156149	156149	156149	156149	156149	156149	156149	156149
##	121.64738	121.64738	122.46594	123.83391	124.82346	125.65217	127.66115	128.84951
##	156149	156149	156149	156149	156149	156149	156149	156149
##	129.76477	130.74773	132.21440	133.10567	134.48674	136.12716	137.90755	139.51579
##	156149	156149	156149	156150	156150	156150	156150	156150
##	141.13148	142.87543	144.43226	97.06532	98.85170	100.59343	101.88867	103.55729
##	156150	156150	156150	156150	156150	156150	156150	156150
##	103.68909	105.18747	106.90750	108.21794	110.11171	110.77273	111.48765	112.84074
##	156150	156150	156150	156150	156150	156150	156150	156150
##	114.28762	115.71184	116.05053	117.05986	117.61646	118.44619	119.92552	120.68617
##	156150	156150	156150	156150	156150	156150	156150	156150
##	120.68617	120.90277	121.17310	122.83955	124.22672	124.86448	126.40119	127.61725
##	156150	156150	156150	156150	156150	156150	156150	156150
##	127.82863	129.25580	130.26148	131.21629	131.69472	131.96086	132.49398	133.29601
##	156150	156150	156150	156150	156150	156150	156150	156150
##	134.37054	134.47836	134.91034	135.45201	136.43222	136.65103	136.76057	137.25467
##	156150	156150	156150	156150	156150	156150	156150	156150
##	138.63559	139.24582	139.52350	140.24581	141.07892	141.96558	142.68328	143.72576
##	156150	156150	156150	156150	156150	156150	156150	156155
##	145.18864	146.51709	147.96660	149.07109	149.12049	149.31736	149.90062	93.51119
##	156155	156155	156155	156155	156155	156155	156155	156155
##	95.12870	97.58509	98.71474	99.56607	100.34261	102.30904	104.09992	104.52555
##	156155	156155	156155	156155	156155	156155	156155	156155
##	105.48919	106.61746	107.14610	108.25044	109.16873	110.13340	111.42173	112.69232
##	156155	156155	156155	156155	156155	156155	156155	156155
##	113.13042	114.27180	114.59574	115.07997	115.50876	116.09599	116.52145	118.15871
##	156155	156155	156155	156155	156155	156155	156155	156155
##	118.57863	118.73586	119.04995	119.52022	119.83319	120.45799	120.92572	121.34093
##	156155	156155	156155	156155	156155	156155	156155	156155
##	121.75571	122.73954	123.51547	124.13609	125.22268	125.32624	125.99985	127.29851
##	156155	156155	156155	156155	156155	156155	156155	156155
##	128.60332	129.17998	129.81114	129.91656	130.39182	131.29367	131.61337	132.68486
##	156155	156155	156155	156155	156155	156155	156155	156155
##	134.30771	134.63378	135.17780	135.88548	136.37525	136.70151	137.46140	138.05648
##	156155	156155	156155	156155	156155	156155	156155	156155
##	138.59542	139.07844	140.30183	140.46004	141.45340	142.12339	143.18635	143.18635
##	156155	156155	156155	156155	156155	156155	156155	156155
##	143.92908	144.65636	146.01322	146.99392	147.29630	147.46690	147.63586	147.76149
##	156155	156155	156155	156155	156155	156155	156155	156155
##	147.84472	148.41528	148.73153	149.26704	149.52593	150.43290	150.75768	151.09873
##	156155	156156	156156	156156	156156	156156	156156	156156
##	151.33578	88.18794	88.99741	90.30275	92.07752	93.12188	94.96482	96.10191
##	156156	156156	156156	156156	156156	156156	156156	156156
##	97.74314	98.00245	99.28594	100.86103	102.09909	103.68138	104.93851	106.06106
##	156156	156156	156156	156156	156156	156156	156156	156156
##	106.29569	106.70491	108.21040	109.41099	110.54295	111.72076	113.11037	114.37861
##	156156	156156	156156	156156	156156	156156	156156	156156

##	114.70807	115.80276	117.16488	118.03396	119.55187	121.01452	121.44811	122.04471
##	156156	156156	156156	156156	156156	156156	156156	156156
##	122.69627	122.96804	124.16635	124.87681	126.91176	127.57670	128.97146	129.25209
##	156156	156156	156156	156156	156156	156156	156156	156156
##	131.17387	133.39139	133.67546	134.58269	134.58269	134.80892	135.09131	137.98840
##	156156	156156	156156	156156	156156	156156	156156	156163
##	138.26187	138.69707	140.66623	140.92607	141.02955	142.39867	144.03974	93.50516
##	156163	156163	156163	156163	156163	156163	156163	156163
##	95.47009	97.95411	99.82836	101.42908	103.24362	104.86537	107.10965	107.47391
##	156163	156163	156163	156163	156163	156163	156163	156163
##	107.95546	108.43240	108.43240	109.43114	110.06711	111.37239	111.81904	112.31722
##	156163	156163	156163	156163	156163	156163	156163	156163
##	112.75636	113.24639	113.24639	113.46287	114.10763	114.21442	115.53450	116.46922
##	156163	156163	156163	156163	156163	156163	156163	156163
##	118.25468	118.95881	119.65817	120.20473	121.14369	121.63574	121.97947	122.66552
##	156163	156163	156163	156163	156163	156163	156163	156163
##	123.30137	123.93659	124.03429	124.32741	124.71830	125.35398	126.13783	127.07202
##	156163	156163	156163	156163	156163	156163	156163	156163
##	127.41742	127.91223	128.30938	128.65795	129.45883	130.52010	130.67276	131.28627
##	156163	156163	156163	156163	156163	156163	156163	156163
##	131.38899	131.49185	131.90469	132.47624	132.99996	133.79320	134.48774	135.45928
##	156163	156163	156163	156163	156163	156163	156163	156163
##	135.94901	136.55085	136.77054	136.99066	137.54275	138.04166	138.26398	138.93288
##	156163	156163	156163	156163	156163	156163	156163	156163
##	139.43630	139.88491	140.33446	140.61586	140.84119	141.29237	141.85717	142.25296
##	156163	156163	156163	156163	156163	156163	156163	156163
##	142.70563	143.15855	143.38507	143.55498	143.89480	144.46109	145.30994	145.64915
##	156163	156163	156163	156163	156163	156163	156163	156163
##	145.76216	145.93162	146.15744	146.49590	146.94658	147.45265	148.40530	148.51706
##	156163	156163	156163	156163	156163	156163	156163	156163
##	149.40833	150.23887	151.11856	151.61024	151.71918	151.93668	152.20784	152.74767
##	156163	156163	156171	156171	156171	156171	156171	156171
##	153.44421	153.76357	85.44252	87.51381	89.66986	95.18494	100.58484	101.28810
##	156171	156171	156171	156171	156171	156171	156171	156171
##	102.10827	103.04051	105.16126	106.63379	108.58726	109.65729	111.26508	112.95555
##	156171	156171	156171	156171	156171	156171	156171	156171
##	114.57019	116.01075	117.65618	119.19310	120.52070	121.90817	124.93925	126.76594
##	156171	156171	156171	156171	156171	156171	156171	156171
##	128.46135	130.25010	136.08300	137.11212	138.26508	139.29797	140.39175	141.84817
##	156171	156178	156178	156178	156178	156178	156178	156178
##	145.22208	90.10904	91.90289	95.54580	97.53982	99.35389	102.19763	105.86815
##	156178	156178	156178	156178	156178	156178	156178	156178
##	109.24680	111.17627	112.43055	113.08796	114.78968	115.70213	118.81631	123.15029
##	156178	156178	156178	156178	156178	156178	156178	156178
##	125.74651	128.16370	131.20117	132.87112	135.49473	137.17813	140.78209	141.63735
##	156178	156178	156178	156178	156178	156178	156178	156178
##	144.91838	146.34865	148.39156	150.33407	151.31598	151.31598	151.42294	151.89875
##	156181	156181	156181	156181	156181	156181	156181	156181
##	93.77029	95.88364	97.58758	99.52679	101.08257	102.60674	104.35802	106.07097
##	156181	156181	156181	156181	156181	156181	156181	156181
##	107.50207	109.03045	110.94903	112.53805	113.98771	115.19101	116.83370	118.51323
##	156181	156181	156181	156181	156181	156181	156181	156181
##	120.01077	121.38807	123.46963	124.23424	125.48923	126.74433	128.49404	129.86656
##	156181	156181	156181	156181	156181	156181	156181	156181

##	131.46801	132.97099	134.26258	135.33856	136.65016	138.08134	139.51168	141.04770
##	156181	156181	156181	156181	156181	156181	156181	156181
##	142.23076	143.72989	144.87376	144.98152	145.46370	146.46566	147.08622	147.99736
##	156181	156181	156181	156181	156181	156181	156181	156184
##	148.73697	149.26708	149.36229	149.73944	149.78615	150.78888	151.69846	89.72356
##	156184	156184	156184	156184	156184	156184	156184	156184
##	90.86064	92.05307	93.67900	96.42647	97.21586	98.41231	100.79017	103.25141
##	156184	156184	156184	156184	156184	156184	156184	156184
##	104.37709	104.93087	107.32409	108.25258	108.99587	110.78656	111.00678	113.43576
##	156184	156184	156184	156184	156184	156184	156184	156184
##	114.54262	115.32457	116.40884	117.58470	119.35695	119.91104	120.76581	121.66993
##	156184	156184	156184	156184	156184	156184	156184	156184
##	122.72533	125.71203	127.09913	127.87774	128.76833	131.23036	132.21637	133.77248
##	156184	156184	156184	156184	156184	156184	156193	156193
##	136.60535	137.81055	140.58529	141.45527	141.91934	143.54223	87.33626	91.28013
##	156193	156193	156193	156193	156193	156193	156193	156193
##	93.18856	94.76622	95.92581	97.51851	98.93913	100.47312	101.89982	103.48037
##	156193	156193	156193	156193	156193	156193	156193	156193
##	104.12648	104.32342	104.51951	105.91721	106.85861	106.95183	106.99838	107.41554
##	156193	156193	156193	156193	156193	156193	156193	156193
##	107.78378	107.82965	107.92127	108.14973	108.19531	109.01034	109.77128	110.78924
##	156193	156193	156193	156193	156193	156193	156193	156193
##	111.88373	113.05586	114.04959	114.78306	115.77629	116.94708	117.95183	118.52390
##	156193	156193	156193	156193	156193	156193	156193	156193
##	119.54530	120.58100	121.81893	122.42477	123.99291	124.47592	124.81598	125.10867
##	156193	156193	156193	156193	156193	156193	156193	156193
##	125.40244	126.63696	128.13713	128.43915	128.84268	130.00731	131.63471	132.60227
##	156193	156193	156193	156193	156193	156220	156220	156220
##	133.00950	133.46731	134.38132	135.54438	136.69959	94.65282	96.08036	97.39437
##	156220	156220	156220	156220	156220	156220	156220	156220
##	99.22924	100.32288	101.32463	103.76590	104.50960	105.54211	106.55095	107.47986
##	156220	156220	156220	156220	156220	156220	156220	156220
##	108.33345	110.31874	111.06843	111.96332	114.10862	115.00270	116.27116	117.42113
##	156220	156220	156220	156220	156220	156220	156220	156220
##	118.13115	119.99858	121.42728	122.11509	122.80169	123.35064	124.49520	125.36774
##	156220	156220	156220	156220	156220	156220	156220	156220
##	125.96699	126.61506	127.78136	128.48796	129.87201	130.59870	131.63037	132.37821
##	156220	156220	156220	156220	156220	156220	156220	156220
##	133.28688	133.38855	133.74546	134.61869	136.75677	137.33670	138.76853	139.30121
##	156220	156220	156220	156220	156220	156220	156220	156220
##	140.20885	140.63662	142.13518	142.99112	143.25836	143.36522	143.89904	144.32545
##	156220	156220	156220	156220	156220	156220	156222	156222
##	145.44124	145.60013	145.91748	146.44500	146.65548	146.91812	94.00098	97.59438
##	156222	156222	156222	156222	156222	156222	156222	156222
##	99.78040	100.23530	101.45519	102.77922	104.32401	106.07598	107.08436	108.13802
##	156222	156222	156222	156222	156222	156222	156222	156222
##	109.75029	110.54505	110.71443	111.27672	112.16936	113.21885	114.52965	115.87941
##	156222	156222	156222	156222	156222	156222	156222	156222
##	117.53428	118.06430	118.27586	118.85637	119.38265	119.59280	119.69781	120.58859
##	156222	156222	156222	156222	156222	156222	156222	156222
##	121.94607	124.08028	124.44446	124.65259	125.95456	126.05884	126.47621	126.58062
##	156222	156222	156222	156222	156222	156222	156222	156222
##	126.78954	127.36473	128.04602	128.62400	128.78189	129.04532	129.15079	129.36191
##	156222	156222	156222	156222	156222	156222	156222	156222



##	129.46755	129.89077	130.10276	130.20887	130.47442	131.32734	131.48782	131.80936
##	156222	156222	156222	156222	156222	156222	156222	156222
##	132.18547	132.34700	132.67068	132.88695	133.15781	133.37488	133.91886	134.30058
##	156222	156222	156222	156222	156222	156222	156222	156222
##	134.51897	134.84688	135.44869	135.77714	136.54342	137.14478	137.41774	137.79934
##	156222	156222	156222	156222	156222	156222	156222	156222
##	138.28882	138.72260	139.42424	139.96072	140.86492	141.23396	141.54860	142.27613
##	156222	156222	156222	156228	156228	156228	156228	156228
##	143.14573	144.24524	145.40643	101.96524	104.83477	106.28077	108.26330	111.73306
##	156228	156228	156228	156228	156228	156228	156228	156228
##	116.42494	120.38697	122.22388	124.41181	129.60851	131.72385	132.94847	135.15676
##	156228	156228	156228	156228	156228	156228	156228	156228
##	139.22368	141.44501	142.69129	143.45252	147.19669	149.71227	150.55655	152.32736
##	156228	156228	156228	156228	156228	156228	156228	156228
##	153.39879	155.05680	156.88252	160.52763	162.64240	163.47818	164.77442	165.99864
##	156228	156228	156228	156228	156228	156232	156232	156232
##	168.91739	170.84177	172.91926	174.53183	177.73991	86.66625	88.04312	89.65675
##	156232	156232	156232	156232	156232	156232	156232	156232
##	91.55306	92.63879	94.20245	95.18350	95.84943	97.69047	99.08174	99.88047
##	156232	156232	156232	156232	156232	156232	156232	156232
##	100.50173	101.94926	103.26111	104.49828	105.82289	107.12871	108.57169	109.48984
##	156232	156232	156232	156232	156232	156232	156232	156232
##	110.90561	112.10915	113.60381	114.69510	115.73457	117.07005	118.35746	119.69859
##	156232	156232	156232	156232	156232	156232	156232	156232
##	121.04681	122.15257	123.67381	123.92909	125.16232	126.25122	126.92824	128.12812
##	156232	156232	156232	156232	156232	156235	156235	156235
##	130.15567	131.64462	132.95623	134.09178	135.10363	95.38155	96.31281	96.95774
##	156235	156235	156235	156235	156235	156235	156235	156235
##	97.59703	98.05026	98.76962	99.57045	101.74955	102.77258	103.69775	105.43169
##	156235	156235	156235	156235	156235	156235	156235	156235
##	106.80555	108.78004	110.62722	112.57871	114.41021	116.20138	117.53796	119.40404
##	156235	156235	156235	156235	156235	156235	156235	156235
##	121.36962	123.03617	124.28785	125.13777	126.63035	127.85434	129.32757	130.47580
##	156235	156235	156235	156235	156235	156235	156235	156235
##	132.38432	134.10093	137.29333	139.03296	139.87633	141.64276	143.56668	145.25143
##	156235	156235	156235	156235	156235	156235	156235	156235
##	146.96022	148.75934	150.50690	152.19767	153.89826	156.67497	158.52984	160.45447
##	156235	156235	156235	156235	156235	156261	156261	156261
##	162.37330	162.79849	164.91539	167.08244	168.94800	95.59370	98.00816	100.43216
##	156261	156261	156261	156261	156261	156261	156261	156261
##	100.87931	102.57287	104.37833	105.16162	106.21927	108.36880	110.06902	111.87472
##	156261	156261	156261	156261	156261	156261	156261	156261
##	113.65145	114.62705	117.25649	117.82709	118.89912	119.96422	121.64332	123.06340
##	156261	156261	156261	156261	156261	156261	156261	156261
##	124.84332	126.61468	128.13755	129.59806	131.12012	132.64509	134.42070	135.83621
##	156261	156261	156261	156261	156261	156261	156261	156261
##	138.06921	139.63549	141.21522	143.05710	144.89894	147.04405	148.72581	150.86218
##	156261	156261	156263	156263	156263	156263	156263	156263
##	152.52428	153.85103	89.99415	91.48390	93.93387	96.09352	97.62348	99.97368
##	156263	156263	156263	156263	156263	156263	156263	156263
##	100.25428	102.19391	103.08045	103.21609	103.28383	104.29410	105.42621	107.97552
##	156263	156263	156263	156263	156263	156263	156263	156263
##	110.65434	111.28311	112.09578	113.76784	115.60355	117.23888	119.87730	122.73068
##	156263	156263	156263	156263	156263	156263	156263	156263

##	123.85635	125.69202	125.98823	128.18394	128.60047	129.19634	131.17143	132.55795
##	156263	156263	156263	156263	156263	156263	156263	156263
##	133.77182	134.74924	135.36313	135.91731	137.58618	139.99951	141.41510	144.02484
##	156263	156263	156263	156263	156263	156263	156263	156263
##	146.09370	147.30274	147.41643	147.64301	148.20459	150.37361	151.90705	152.97312
##	156263	156263	156263	156263	156263	156263	156263	156263
##	154.33788	154.93670	155.06169	155.30806	156.20635	157.16199	158.41701	158.93021
##	156263	156263	156263	156264	156264	156264	156264	156264
##	159.69608	159.75443	159.81007	94.74655	96.74566	98.48379	102.27143	103.70211
##	156264	156264	156264	156264	156264	156264	156264	156264
##	105.64249	107.02381	108.83706	110.24079	112.12820	113.80341	115.58130	117.70239
##	156264	156264	156264	156264	156264	156264	156264	156264
##	119.38376	120.63782	122.12501	123.84516	124.85236	126.57095	127.81748	130.56101
##	156264	156264	156264	156264	156264	156264	156264	156264
##	131.94293	134.61346	136.89077	138.43888	140.54254	142.99361	144.73963	146.33129
##	156264	156264	156264	156264	156264	156264	156264	156264
##	147.19817	147.31270	147.71154	148.38750	149.21767	149.76133	155.30491	158.33465
##	156264	156264	156269	156269	156269	156269	156269	156269
##	159.60953	160.31968	103.17178	106.24827	107.93020	109.60819	111.68678	113.16574
##	156269	156269	156269	156269	156269	156269	156269	156269
##	114.75547	116.07947	116.80357	118.21751	119.15309	120.45297	121.44259	122.69125
##	156269	156269	156269	156269	156269	156269	156269	156269
##	123.82736	124.23236	124.76953	125.87989	126.89358	128.07794	129.34829	130.66649
##	156269	156269	156269	156269	156269	156269	156269	156269
##	132.03962	132.88970	133.93016	135.35703	136.62771	137.87876	139.20350	140.44968
##	156269	156269	156269	156269	156269	156269	156269	156269
##	141.71123	142.27032	143.29185	144.47270	145.81225	147.61690	149.77264	151.14585
##	156269	156269	156269	156269	156269	156269	156269	156269
##	152.60405	153.84330	155.30362	156.86968	158.20511	159.45313	160.69777	161.80775
##	156297	156297	156297	156297	156297	156297	156297	156297
##	99.68393	99.88316	100.47797	101.45980	102.91072	104.71203	105.45862	106.56570
##	156297	156297	156297	156297	156297	156297	156297	156297
##	108.10848	109.26865	109.97441	110.76110	112.05557	112.22662	112.99198	113.41412
##	156297	156297	156297	156297	156297	156297	156297	156297
##	114.41856	115.32877	116.55433	117.03967	117.28131	118.32073	119.66173	120.28594
##	156297	156297	156297	156297	156297	156297	156297	156297
##	120.51893	121.90473	122.20995	122.89321	123.87190	126.02247	126.46217	128.92358
##	156297	156297	156297	156297	156297	156297	156297	156297
##	131.26973	133.02422	133.58217	134.20810	135.66224	137.38426	138.13969	139.99061
##	156297	156297	156297	156297	156297	156297	156297	156297
##	141.70344	144.17580	146.59548	148.75996	149.67538	150.88058	153.10550	156.32742
##	156297	156297	156297	156297	156297	156297	156297	156297
##	159.76067	161.42008	162.63217	165.14195	167.73484	170.55485	172.45393	175.62238
##	156297	156307	156307	156307	156307	156307	156307	156307
##	177.19208	90.17351	90.85581	92.71941	94.53819	95.75049	96.87414	97.49902
##	156307	156307	156307	156307	156307	156307	156307	156307
##	98.46111	100.21691	101.27833	102.90934	104.57221	106.26570	107.80589	108.41499
##	156307	156307	156307	156307	156307	156307	156307	156307
##	110.93371	112.63960	113.62863	115.12753	116.44141	118.19757	119.82862	121.34007
##	156307	156307	156307	156307	156307	156307	156307	156307
##	122.84757	123.46126	124.85633	126.25370	127.76802	129.17737	130.70989	132.14095
##	156307	156307	156307	156307	156307	156307	156307	156307
##	132.89046	134.98416	136.68026	138.14045	139.70716	141.14106	142.55188	145.06479
##	156307	156324	156324	156324	156324	156324	156324	156324

##	146.37306	90.72145	93.73511	95.47073	97.03152	97.69982	98.69101	100.31415
##	156324	156324	156324	156324	156324	156324	156324	156324
##	102.02889	103.58361	104.74539	106.48812	108.37208	109.41551	110.16241	112.65327
##	156324	156324	156324	156324	156324	156324	156324	156324
##	115.42635	118.26412	120.42751	120.42751	121.99117	123.55476	126.26069	127.18624
##	156324	156324	156324	156324	156324	156324	156324	156324
##	127.78720	128.22542	128.49984	130.54509	131.60686	133.80668	135.95662	136.91415
##	156324	156324	156324	156324	156324	156324	156324	156333
##	139.68966	139.79890	140.34248	141.14899	142.25776	143.54167	144.68275	96.65472
##	156333	156333	156333	156333	156333	156333	156333	156333
##	98.65304	100.58110	102.44257	104.24111	105.98039	107.66409	109.29586	111.56179
##	156333	156333	156333	156333	156333	156333	156333	156333
##	113.20217	113.79793	114.50493	116.18026	117.14227	117.59026	118.09085	119.68133
##	156333	156333	156333	156333	156333	156333	156333	156333
##	121.02816	122.35638	123.56505	124.03519	124.66000	125.12731	126.31771	127.60809
##	156333	156333	156333	156333	156333	156333	156333	156333
##	128.58850	129.88111	130.71148	131.28436	131.59766	132.91058	134.13150	134.39886
##	156333	156333	156333	156333	156333	156333	156333	156333
##	134.55964	134.72069	135.15159	136.40282	136.62245	138.00986	138.51532	139.64886
##	156333	156333	156333	156333	156333	156333	156333	156333
##	141.14129	141.72025	143.17773	144.29344	145.00092	147.01368	147.78518	149.38804
##	156333	156333	156333	156333	156333	156333	156333	156333
##	150.75139	151.75623	151.87423	152.69869	155.49807	156.93362	158.23693	159.63152
##	156351	156351	156351	156351	156351	156351	156351	156351
##	93.31543	95.10244	97.00195	98.85897	100.67575	102.45455	104.19762	105.77163
##	156351	156351	156351	156351	156351	156351	156351	156351
##	107.31905	107.85137	108.11643	108.24869	109.10404	109.95211	111.43570	112.13806
##	156351	156351	156351	156351	156351	156351	156351	156351
##	112.64610	113.02565	114.09445	115.52598	117.06496	118.46704	119.97815	121.35841
##	156351	156351	156351	156351	156351	156351	156351	156351
##	122.73093	123.50393	124.45316	126.22850	127.82403	129.42033	129.71625	130.90155
##	156351	156351	156351	156351	156351	156351	156351	156351
##	132.38813	134.00224	134.66303	135.68853	136.29444	137.57402	138.98644	139.91173
##	156351	156351	156351	156351	156351	156351	156351	156351
##	142.99907	144.04306	148.77644	149.64190	149.98420	152.36261	152.84186	153.72736
##	156351	156351	156351	156351	156351	156351	156360	156360
##	154.97880	156.75139	157.27542	158.46421	159.39445	160.26134	87.26319	87.79795
##	156360	156360	156360	156360	156360	156360	156360	156360
##	88.40302	89.37269	90.54375	91.33500	91.76196	92.04482	92.53645	93.09313
##	156360	156360	156360	156360	156360	156360	156360	156360
##	93.91805	94.52900	95.20028	95.92979	96.84523	97.16875	98.06537	99.01152
##	156360	156360	156360	156360	156360	156360	156360	156360
##	99.63431	100.31234	101.40675	102.18616	102.83888	103.77790	104.64779	105.62248
##	156360	156360	156360	156360	156360	156377	156377	156377
##	106.81176	108.43109	108.92900	109.48002	110.35735	93.51817	95.82515	98.06216
##	156377	156377	156377	156377	156377	156377	156377	156377
##	100.74437	102.50699	104.55154	106.46252	108.55582	109.46811	110.44454	113.52075
##	156377	156377	156377	156377	156377	156377	156377	156377
##	115.30022	115.79221	116.90719	117.39099	118.48823	119.43912	120.58320	121.25121
##	156377	156377	156377	156377	156377	156377	156377	156377
##	122.24692	123.89158	125.26106	126.88026	128.61941	130.22477	131.76492	133.88709
##	156377	156377	156377	156377	156377	156377	156377	156377
##	134.66152	136.34721	138.11260	139.76470	142.11300	144.02627	145.75882	147.36999
##	156377	156377	156377	156377	156377	156377	156383	156383

##	149.13683	150.77384	152.27584	154.07023	156.01218	157.81038	90.09222	91.61984
##	156383	156383	156383	156383	156383	156383	156383	156383
##	92.03967	93.10389	94.77377	95.83938	96.55611	97.42497	99.22528	100.15458
##	156383	156383	156383	156383	156383	156383	156383	156383
##	101.21937	101.66962	103.91853	104.39671	105.62389	106.73779	107.51697	107.79018
##	156383	156383	156383	156383	156383	156383	156383	156383
##	108.37914	109.14357	110.43447	110.74391	110.87630	112.23729	113.24050	114.32689
##	156383	156383	156383	156383	156383	156383	156383	156383
##	115.10769	115.32451	116.14859	116.71295	117.62642	118.98146	120.21531	121.32760
##	156383	156383	156383	156383	156383	156383	156383	156383
##	121.50665	121.77585	122.63351	123.86592	124.09548	124.18738	124.87774	125.10812
##	156383	156383	156383	156383	156383	156383	156383	156383
##	125.52288	126.58128	127.72422	128.71833	128.94223	130.74050	131.16685	131.91964
##	156383	156383	156384	156384	156384	156384	156384	156384
##	133.24347	133.81769	94.70978	97.15125	99.25526	99.75000	102.63930	104.56995
##	156384	156384	156384	156384	156384	156384	156384	156384
##	106.29489	108.11754	110.16830	111.68188	113.36119	115.06556	116.79442	118.91903
##	156384	156384	156384	156384	156384	156384	156384	156384
##	120.32742	122.96848	124.09135	125.67313	126.19747	127.99559	128.92049	130.42198
##	156384	156384	156384	156384	156384	156384	156384	156384
##	132.09899	133.78393	135.24722	137.61875	139.49057	141.02679	142.96519	144.61534
##	156384	156384	156384	156384	156384	156384	156386	156386
##	146.09039	147.44742	149.26843	151.22934	153.26026	154.76637	91.56005	93.56627
##	156386	156386	156386	156386	156386	156386	156386	156386
##	95.31001	95.72210	98.14500	99.77995	101.25186	102.81881	104.59637	105.85858
##	156386	156386	156386	156386	156386	156386	156386	156386
##	107.39446	108.90300	110.44333	112.34934	113.62006	115.09531	116.01625	117.03933
##	156386	156386	156386	156386	156386	156386	156386	156386
##	118.48378	118.96324	120.60898	121.45593	122.83054	124.36404	125.90122	127.23204
##	156386	156386	156386	156386	156386	156386	156386	156386
##	129.37809	131.06055	132.43268	134.14967	135.59441	136.86950	138.02661	139.55173
##	156386	156386	156386	156387	156387	156387	156387	156387
##	141.15340	142.76110	143.91525	96.01850	104.08336	107.97993	111.38231	111.89972
##	156387	156387	156387	156387	156387	156387	156387	156387
##	114.79924	116.32656	117.94307	119.17955	121.26361	122.80274	124.10153	125.61583
##	156387	156387	156387	156387	156387	156387	156387	156387
##	126.90022	128.74013	130.19224	132.38424	134.43303	135.87613	137.69494	139.43061
##	156387	156387	156387	156387	156387	156387	156387	156387
##	140.76816	142.30673	143.92438	145.80824	147.38832	148.97406	150.68915	152.71949
##	156387	156387	156387	156387	156387	156387	156392	156392
##	154.55170	156.37105	158.48065	160.01102	161.63968	163.23913	95.50401	96.88133
##	156392	156392	156392	156392	156392	156392	156392	156392
##	100.75737	103.89915	105.72122	106.95110	109.46951	110.56458	111.07365	111.57886
##	156392	156392	156392	156392	156392	156392	156392	156392
##	112.01787	112.14279	113.44124	114.71715	116.20969	116.44606	116.91693	117.67702
##	156392	156392	156392	156392	156392	156392	156392	156392
##	118.89277	120.32328	121.40039	122.58286	122.80731	123.42350	123.53539	123.92668
##	156392	156392	156392	156392	156392	156392	156392	156392
##	124.76383	125.93408	127.94122	128.50019	129.34071	130.74903	131.94152	133.83848
##	156392	156392	156392	156392	156392	156392	156392	156392
##	134.12880	134.59507	135.83023	136.84302	138.35271	139.14633	139.26890	139.39159
##	156392	156392	156392	156392	156392	156392	156392	156392
##	140.62489	140.68685	140.81082	140.93490	141.99342	143.49794	144.88525	146.34138
##	156392	156392	156392	156392	156392	156392	156392	156392

##	147.48341	148.43575	149.76854	150.90912	151.35194	152.55102	153.80738	155.30475
##	156392	156392	156392	156392	156392	156392	156392	156392
##	155.67702	155.73898	156.41875	156.91100	157.03376	157.09510	157.27893	158.61806
##	156392	156392	156392	156392	156392	156392	156392	156392
##	159.46131	160.47493	161.35911	162.46414	163.60782	164.84072	166.31455	167.53258
##	156392	156392	156392	156400	156400	156400	156400	156400
##	168.91067	170.26964	171.54510	97.37029	99.95044	101.59908	104.04108	105.87324
##	156400	156400	156400	156400	156400	156400	156400	156400
##	106.74028	108.25146	109.86274	111.44360	112.93471	114.52310	116.02624	117.44908
##	156400	156400	156400	156400	156400	156400	156400	156400
##	118.91238	120.70353	122.24563	122.35928	122.58635	122.98305	123.77400	125.12333
##	156400	156400	156400	156400	156400	156400	156400	156400
##	126.52188	127.91551	128.13819	129.30648	130.69704	132.20097	132.42413	133.59788
##	156400	156400	156400	156400	156400	156400	156400	156400
##	135.11395	136.52696	137.83678	139.27330	140.72301	142.06336	143.69580	144.91526
##	156400	156400	156400	156400	156400	156400	156400	156400
##	146.46991	148.00174	149.06141	149.66664	150.74927	152.06576	153.33502	154.55026
##	156400	156406	156406	156406	156406	156406	156406	156406
##	155.79423	94.55320	97.02799	98.30506	99.39905	100.24371	102.33682	102.62937
##	156406	156406	156406	156406	156406	156406	156406	156406
##	103.20979	103.64106	107.10703	108.62986	110.42857	110.80658	111.80248	113.50526
##	156406	156406	156406	156406	156406	156406	156406	156406
##	113.74460	114.57501	115.33641	120.06673	122.44458	124.93794	125.83253	126.14773
##	156406	156406	156406	156406	156406	156406	156406	156406
##	128.61379	130.56240	133.82281	134.96704	137.02022	137.30182	138.72445	141.51460
##	156406	156411	156411	156411	156411	156411	156411	156411
##	151.21399	94.65003	96.79572	98.59798	99.79962	100.28899	102.21606	103.96397
##	156411	156411	156411	156411	156411	156411	156411	156411
##	105.21750	106.96644	109.43080	109.98989	111.03681	112.85705	114.34971	115.05908
##	156411	156411	156411	156411	156411	156411	156411	156411
##	115.88131	116.52353	117.33637	117.85640	118.25959	118.94833	119.46298	120.48785
##	156411	156411	156411	156411	156411	156411	156411	156411
##	120.65813	121.95923	123.25380	124.31956	124.43159	125.77448	127.00413	127.67488
##	156411	156411	156411	156411	156411	156411	156411	156411
##	128.40192	129.07366	129.29775	129.91457	130.36378	131.77171	132.62020	133.18770
##	156411	156411	156411	156411	156411	156411	156411	156411
##	133.58593	134.67130	136.22647	137.44730	138.14826	139.02648	139.37809	140.31570
##	156411	156411	156411	156411	156411	156411	156411	156411
##	140.78407	141.19342	142.24293	142.70745	143.05486	143.28596	143.80425	144.43420
##	156411	156411	156411	156411	156411	156411	156411	156411
##	145.45524	146.01644	147.39721	147.83153	147.93948	148.04719	148.26181	148.36873
##	156411	156411	156411	156411	156411	156411	156411	156413
##	148.47537	148.63483	148.74079	149.05696	149.62971	150.49618	150.94507	97.84225
##	156413	156413	156413	156413	156413	156413	156413	156413
##	99.09180	99.74731	100.31479	101.27459	102.14026	103.37593	104.50986	106.05903
##	156413	156413	156413	156413	156413	156413	156413	156413
##	107.28172	108.40793	109.85158	110.99294	111.98073	112.75849	113.46207	114.59492
##	156413	156413	156413	156413	156413	156413	156413	156413
##	115.39948	116.07179	117.03650	117.98644	119.09663	119.96039	120.64391	121.71360
##	156413	156413	156413	156413	156413	156413	156413	156413
##	122.54815	123.37478	123.70340	124.19429	124.84530	125.16942	125.86878	127.20424
##	156413	156413	156413	156413	156413	156413	156413	156413
##	127.89475	129.21742	130.53631	131.43286	132.27765	133.28343	134.29354	135.25596
##	156413	156413	156413	156413	156413	156413	156413	156413

##	136.06303	136.65830	137.58476	138.46483	139.52148	140.59219	142.13822	143.59225
##	156413	156413	156413	156413	156413	156413	156413	156413
##	144.70966	145.95514	147.08985	147.92982	148.83268	149.43591	150.46311	151.49156
##	156413	156416	156416	156416	156416	156416	156416	156416
##	152.64118	96.67840	97.26994	98.87494	101.85516	103.71695	105.07079	106.07285
##	156416	156416	156416	156416	156416	156416	156416	156416
##	107.12972	108.30463	108.88675	110.48615	111.30817	111.93626	112.74752	113.61489
##	156416	156416	156416	156416	156416	156416	156416	156416
##	114.78227	116.06056	117.62770	120.06994	120.83824	121.78062	123.24727	124.47522
##	156416	156416	156416	156416	156416	156416	156416	156416
##	125.46756	126.92568	128.38438	129.84591	131.19495	133.43790	134.68741	136.30704
##	156416	156416	156416	156416	156416	156416	156416	156416
##	137.76032	138.18611	139.58850	140.50404	142.20929	142.93670	143.66098	145.03769
##	156416	156416	156416	156416	156416	156416	156416	156416
##	146.51179	148.24068	149.36360	150.72775	152.39966	153.44530	153.87971	154.81351
##	156416	156416	156416	156416	156416	156416	156416	156416
##	155.03985	155.48361	156.20967	157.09327	158.01522	158.87435	159.48891	160.19056
##	156416	156416	156416	156416	156416	156417	156417	156417
##	160.64180	161.01629	161.31975	161.47134	161.57805	95.72110	98.48409	100.31878
##	156417	156417	156417	156417	156417	156417	156417	156417
##	101.73979	104.19926	107.54799	109.08070	110.62686	112.35558	112.58191	114.36035
##	156417	156417	156417	156417	156417	156417	156417	156417
##	115.76677	116.66980	118.02863	118.80170	119.00664	119.05780	119.61865	121.08229
##	156417	156417	156417	156417	156417	156417	156417	156417
##	121.88211	122.37978	123.81578	125.04845	125.39326	127.96017	128.70532	130.15671
##	156417	156417	156417	156417	156417	156417	156417	156417
##	131.32104	132.60349	134.01240	135.12804	136.20646	136.26076	136.75096	137.51864
##	156417	156417	156417	156417	156417	156417	156425	156425
##	138.68076	139.12645	140.92291	143.02026	145.01476	146.49744	92.65753	93.05819
##	156425	156425	156425	156425	156425	156425	156425	156425
##	95.19099	96.89182	101.15541	102.96538	104.74197	106.83297	108.61191	110.42944
##	156425	156425	156425	156425	156425	156425	156425	156425
##	112.02176	113.52913	115.27780	117.00665	118.46587	118.97086	120.47889	122.53840
##	156425	156425	156425	156425	156425	156425	156425	156425
##	124.21462	124.77213	126.25697	128.04983	129.72066	131.45811	132.95357	133.01604
##	156425	156425	156425	156425	156425	156425	156425	156425
##	133.26605	134.83415	136.28666	137.75041	138.83990	140.44991	141.93414	144.69806
##	156425	156425	156425	156425	156425	156425	156425	156425
##	145.01729	146.09755	146.85447	147.54349	149.63774	151.25409	152.53404	153.21637
##	156425	156425	156425	156425	156425	156425	156425	156425
##	154.05214	154.59806	155.29347	156.93074	158.17524	159.75624	161.11763	161.81055
##	156425	156425	156425	156425	156425	156425	156425	156425
##	162.22568	162.72477	163.04614	163.41058	163.73239	164.17791	164.29835	164.39556
##	156427	156427	156427	156427	156427	156427	156427	156427
##	84.24196	86.18845	88.44017	90.96751	92.99422	94.88456	97.27865	98.67860
##	156427	156427	156427	156427	156427	156427	156427	156427
##	101.17943	103.45754	105.10744	107.28245	109.34000	110.82302	112.55129	114.12654
##	156427	156427	156427	156427	156427	156427	156427	156427
##	116.07357	117.29669	119.34433	120.42805	122.65627	125.72124	128.69023	129.93107
##	156427	156427	156427	156427	156427	156427	156427	156427
##	131.91305	133.38738	135.29171	135.70355	135.84110	136.11661	136.80766	137.08494
##	156427	156427	156427	156427	156427	156427	156427	156427
##	139.17882	139.74096	140.44558	141.22289	142.71233	143.85095	144.63516	145.06326
##	156427	156427	156427	156427	156427	156427	156427	156427

##	145.70578	145.99144	146.42000	147.34866	148.99076	150.70058	152.19128	152.54524
##	156427	156427	156427	156427	156427	156427	156429	156429
##	154.16747	156.12628	157.65006	159.56605	161.05027	162.90837	96.90852	99.70426
##	156429	156429	156429	156429	156429	156429	156429	156429
##	101.87905	103.98651	106.03031	108.01412	109.86555	111.74242	115.28197	116.95512
##	156429	156429	156429	156429	156429	156429	156429	156429
##	118.79526	120.59521	122.23001	124.79141	126.48910	128.22879	129.64550	131.17636
##	156429	156429	156429	156429	156429	156429	156429	156429
##	132.70138	134.22421	134.77261	135.99282	137.70772	139.37302	140.92923	141.17975
##	156429	156429	156429	156429	156429	156429	156429	156429
##	142.75659	143.96933	145.58668	147.36045	149.15828	150.84069	152.74099	155.06466
##	156429	156429	156429	156430	156430	156430	156430	156430
##	156.77993	158.90913	161.51368	97.54689	99.86830	102.69445	105.94274	111.83629
##	156430	156430	156430	156430	156430	156430	156430	156430
##	113.26051	114.76897	116.12339	116.81833	118.12968	118.74794	119.91371	120.46263
##	156430	156430	156430	156430	156430	156430	156430	156430
##	121.38747	122.40995	123.58117	125.26541	126.62166	127.19327	128.43790	129.73361
##	156430	156430	156430	156430	156430	156430	156430	156430
##	130.77202	133.44100	135.19538	136.65383	137.69527	138.41600	138.97510	140.56054
##	156430	156430	156430	156430	156430	156430	156430	156430
##	142.57791	144.39085	145.39302	146.10308	147.11196	149.61295	151.16184	152.70666
##	156430	156430	156430	156430	156430	156437	156437	156437
##	153.12139	153.88984	155.06665	155.30110	155.47671	98.73429	103.01394	105.14498
##	156437	156437	156437	156437	156437	156437	156437	156437
##	108.83443	110.89258	112.70492	114.74282	116.22758	119.13511	120.68464	126.48086
##	156437	156437	156437	156437	156437	156437	156437	156437
##	127.84273	128.25579	129.49171	131.07527	133.76660	136.93186	140.24414	142.03973
##	156437	156437	156437	156437	156437	156437	156437	156437
##	143.30816	144.28104	144.83011	145.19668	145.93066	149.16812	150.43927	152.05447
##	156437	156437	156437	156437	156437	156456	156456	156456
##	152.93962	155.24444	158.08279	159.46777	160.68628	92.10017	94.07368	96.56071
##	156456	156456	156456	156456	156456	156456	156456	156456
##	98.59552	100.73782	102.75835	104.66472	107.31615	109.34804	111.54757	113.90756
##	156456	156456	156456	156456	156456	156456	156456	156456
##	114.04110	115.63332	117.40376	117.79447	117.98948	119.54172	121.01752	121.52848
##	156456	156456	156456	156456	156456	156456	156456	156456
##	122.73770	122.80119	122.99158	124.06817	124.13139	124.51047	124.88917	125.33056
##	156456	156456	156456	156456	156456	156456	156456	156456
##	126.33794	129.47834	130.79695	132.36912	135.33936	135.84768	136.10220	137.31486
##	156456	156456	156456	156456	156456	156456	156456	156456
##	138.66310	140.41079	140.80133	142.69607	144.59480	145.31385	146.35687	148.04029
##	156456	156456	156456	156456	156456	156456	156456	156456
##	150.27211	152.01785	153.59823	154.37128	156.16170	157.81343	159.22213	160.78403
##	156480	156480	156480	156480	156480	156480	156480	156480
##	91.61963	91.93744	93.58669	94.28381	95.66114	97.38939	99.44777	101.24573
##	156480	156480	156480	156480	156480	156480	156480	156480
##	102.58846	104.32583	105.89650	107.24211	109.03105	110.46701	112.71536	114.36000
##	156480	156480	156480	156480	156480	156480	156480	156480
##	115.86124	117.41001	118.27144	119.92263	121.62340	123.13453	124.52062	126.50599
##	156480	156480	156480	156480	156480	156480	156480	156480
##	128.01024	129.93986	130.42349	130.54450	130.72609	130.96835	131.45344	133.09692
##	156480	156480	156480	156480	156480	156480	156480	156480
##	133.58604	134.50621	136.04991	137.10770	138.67308	140.24413	141.81409	143.56274
##	156480	156480	156480	156480	156480	156480	156480	156482

##	144.24493	145.78114	147.05233	147.88790	148.12468	148.88775	149.58270	110.30179
##	156482	156482	156482	156482	156482	156482	156482	156482
##	112.38449	112.38449	114.72716	117.38092	119.57183	121.41154	123.13858	124.90040
##	156482	156482	156482	156482	156482	156482	156482	156482
##	126.14746	128.45931	129.99467	131.51030	133.00906	134.87918	136.47786	138.06790
##	156523	156523	156523	156523	156523	156523	156523	156523
##	91.18959	94.07955	96.34165	98.44817	99.76277	100.32998	102.31779	104.24914
##	156523	156523	156523	156523	156523	156523	156523	156523
##	106.12768	107.95709	110.02250	111.48319	113.18722	115.05499	116.56052	118.17117
##	156523	156523	156523	156523	156523	156523	156523	156523
##	119.56914	120.88902	122.87794	124.35598	126.19254	127.71792	129.42567	131.32159
##	156523	156523	156523	156523	156523	156523	156523	156523
##	132.61244	134.15949	136.35087	138.38819	140.26858	141.51812	143.11378	143.31446
##	156523	156523	156523	156523	156523	156523	156523	156523
##	145.67284	147.37331	148.94616	150.79921	152.51790	154.23593	155.05936	155.33357
##	156523	156523	156523	156523	156523	156523	156523	156523
##	155.67611	155.88150	156.01837	156.70196	156.97501	157.38413	158.60777	160.36334
##	156525	156525	156525	156525	156525	156525	156525	156525
##	100.04085	101.99748	104.03266	105.84879	107.46488	109.16541	110.94048	112.46834
##	156525	156525	156525	156525	156525	156525	156525	156525
##	113.95255	115.51493	116.97634	117.03402	118.40139	119.79373	121.15705	122.49500
##	156525	156525	156525	156525	156525	156525	156525	156525
##	123.81126	125.10950	125.36731	125.98388	127.26009	128.02166	128.22434	128.88219
##	156525	156525	156525	156525	156525	156525	156525	156525
##	129.79162	131.05426	131.10480	131.71171	132.11690	132.72585	134.00063	134.97684
##	156525	156525	156525	156525	156525	156525	156525	156525
##	135.54564	136.85018	138.17411	139.73896	140.89299	141.11464	142.62465	143.92773
##	156525	156525	156525	156525	156525	156525	156525	156525
##	145.41590	146.74281	148.30932	149.99790	151.57113	153.02499	154.76116	155.96807
##	156527	156527	156527	156527	156527	156527	156527	156527
##	97.99276	99.67974	101.85295	104.74398	106.51973	108.44205	108.97906	110.10306
##	156527	156527	156527	156527	156527	156527	156527	156527
##	110.23380	113.15969	115.05111	116.53490	117.98554	119.46301	120.74674	122.12080
##	156527	156527	156527	156527	156527	156527	156527	156527
##	122.88190	123.26047	123.47624	124.22853	124.28211	124.49619	124.70997	127.15091
##	156527	156527	156527	156527	156527	156527	156527	156527
##	130.15546	132.21918	133.01817	133.66029	134.35937	135.82499	136.09871	136.15355
##	156527	156527	156527	156527	156527	156527	156527	156527
##	137.75871	138.65790	138.82767	138.94105	139.68187	141.35648	141.76481	143.35269
##	156527	156527	156527	156527	156527	156527	156527	156527
##	144.83846	144.95786	145.79559	145.97550	146.57610	147.59978	148.02206	148.98843
##	156527	156527	156527	156527	156527	156527	156527	156527
##	149.23020	150.37892	152.25133	152.49250	152.79375	152.91418	153.69588	153.99596
##	156528	156528	156528	156528	156528	156528	156528	156528
##	100.42821	103.26341	105.00754	106.84781	108.63382	110.36922	111.52226	112.52255
##	156528	156528	156528	156528	156528	156528	156528	156528
##	114.15630	115.87755	116.81606	117.06433	118.47651	120.34233	122.05437	122.58006
##	156528	156528	156528	156528	156528	156528	156528	156528
##	123.16137	124.48855	126.03221	126.99815	128.07395	129.59890	130.78452	132.08541
##	156528	156528	156528	156528	156528	156528	156528	156528
##	133.50545	134.70575	136.14677	137.48708	138.84430	140.34204	141.74195	144.21986
##	156528	156528	156528	156528	156528	156528	156528	156528
##	146.42388	148.07707	149.80367	151.66455	153.39851	155.00148	156.47108	158.18632
##	156528	156528	156528	156528	156528	156528	156528	156528



##	160.19977	160.69906	161.87729	163.40922	165.15602	165.98621	167.38735	167.73301
##	156528	156528	156528	156528	156528	156528	156528	156528
##	169.54248	170.09547	172.13654	173.61817	174.11106	174.54599	175.70760	176.15166
##	156545	156545	156545	156545	156545	156545	156545	156545
##	91.95124	93.16016	94.41783	95.31232	96.26305	97.40054	98.65066	99.49361
##	156545	156545	156545	156545	156545	156545	156545	156545
##	100.64480	101.84067	102.77145	103.69098	104.78027	105.79557	106.79853	107.73183
##	156545	156545	156545	156545	156545	156545	156545	156545
##	108.71282	109.56984	110.53208	111.48538	112.37508	113.31304	114.13495	115.11487
##	156545	156545	156545	156545	156545	156545	156545	156545
##	116.14258	116.94975	118.07457	118.98151	119.93911	120.62946	121.31911	121.84933
##	156545	156545	156545	156545	156545	156545	156545	156545
##	122.64456	123.59928	124.50213	125.30027	126.31407	127.38566	128.19302	129.11250
##	156545	156545	156545	156545	156545	156545	156545	156545
##	130.14661	130.91351	131.74022	132.79363	133.62839	134.63152	135.35562	136.13382
##	156545	156545	156545	156545	156545	156545	156545	156545
##	136.96446	137.68059	138.55574	139.36845	139.95880	140.70225	141.38370	142.20921
##	156545	156545	156545	156545	156545	156545	156545	156545
##	143.06849	143.80975	144.53362	144.58123	145.37725	146.05769	146.32377	146.84495
##	156545	156545	156545	156545	156545	156545	156545	156545
##	147.05765	147.30932	147.67931	148.07951	148.46782	148.80676	149.17126	149.95897
##	156545	156545	156554	156554	156554	156554	156554	156554
##	150.34055	150.73007	95.17602	97.19465	100.79690	102.46757	104.43957	106.10104
##	156554	156554	156554	156554	156554	156554	156554	156554
##	107.72921	109.19966	112.31404	112.49762	112.61980	113.04626	114.01420	115.27107
##	156554	156554	156554	156554	156554	156554	156554	156554
##	115.50883	115.92370	116.86645	118.09295	118.20915	118.44128	118.84656	119.71124
##	156554	156554	156554	156554	156554	156554	156554	156554
##	121.14205	122.10861	123.07080	123.69142	124.08564	125.48993	125.54600	125.82628
##	156554	156554	156554	156554	156554	156554	156554	156554
##	126.16242	127.78530	129.18386	129.57571	130.92101	132.10164	132.43977	134.36450
##	156554	156554	156554	156554	156554	156554	156554	156554
##	134.47826	135.33361	136.76883	138.21788	139.73723	141.20319	142.37491	143.71635
##	156554	156554	156554	156554	156554	156554	156554	156554
##	145.16123	146.69861	147.53930	147.59496	148.14862	150.14544	150.61716	151.49123
##	156562	156562	156562	156562	156562	156562	156562	156562
##	100.67952	106.27417	108.90808	110.83816	116.92826	118.16097	120.34049	122.40982
##	156562	156562	156562	156562	156562	156562	156562	156562
##	125.19884	126.54761	127.99633	129.44132	131.04810	132.93252	135.11143	137.05141
##	156562	156562	156562	156562	156562	156562	156562	156562
##	138.63298	140.07126	141.65084	142.77650	145.78254	147.30303	149.07552	150.72981
##	156562	156562	156567	156567	156567	156567	156567	156567
##	152.26125	153.66693	88.06257	89.55801	91.07174	92.92388	94.51104	96.69391
##	156567	156567	156567	156567	156567	156567	156567	156567
##	98.48399	99.54336	101.37331	102.87334	103.37873	104.61778	107.00364	108.24918
##	156567	156567	156567	156567	156567	156567	156567	156567
##	109.02075	109.42575	109.64979	109.78391	110.18493	111.68454	114.07771	115.24782
##	156567	156567	156567	156567	156567	156567	156567	156567
##	115.50811	115.89893	116.24686	116.98840	118.08640	118.97341	119.77995	120.82413
##	156567	156567	156567	156567	156567	156567	156567	156567
##	120.82413	120.91573	121.28353	121.51458	122.35429	123.44625	124.75296	126.18173
##	156567	156567	156567	156567	156567	156567	156567	156567
##	127.48075	128.38798	128.59032	129.55438	130.82847	131.69691	132.56579	133.63815
##	156567	156567	156567	156567	156567	156567	156567	156567

##	134.60591	136.07502	136.82963	137.57969	138.37391	138.42333	139.60075	140.32739
##	156567	156567	156567	156567	156567	156567	156567	156567
##	140.66379	141.99051	142.31710	143.55567	144.18369	145.19244	146.21207	146.37854
##	156567	156567	156567	156576	156576	156576	156576	156576
##	147.55310	148.36337	149.34622	92.06517	94.16687	96.19685	98.31289	100.20542
##	156576	156576	156576	156576	156576	156576	156576	156576
##	102.25348	104.16143	106.00831	107.40550	108.77072	111.53712	111.90532	113.41844
##	156576	156576	156576	156576	156576	156576	156576	156576
##	115.36853	116.35465	117.55766	118.40784	119.25133	120.03323	120.47797	121.91467
##	156576	156576	156576	156576	156576	156576	156576	156576
##	123.83344	124.87095	125.52568	125.90762	126.56266	127.16373	127.93009	128.64360
##	156576	156576	156576	156576	156576	156576	156576	156576
##	128.86359	130.46654	131.07901	132.93526	133.56132	134.65274	136.70037	137.35364
##	156576	156576	156576	156576	156576	156576	156576	156576
##	138.07104	138.79305	139.09515	140.61571	141.04418	141.96575	142.82957	143.13883
##	156576	156576	156576	156576	156576	156576	156576	156578
##	143.32455	143.69635	144.06859	144.56551	146.68254	148.05399	148.42787	89.91268
##	156578	156578	156578	156578	156578	156578	156578	156578
##	91.86446	93.74450	95.69861	97.44120	99.32134	101.06736	102.75231	104.02356
##	156578	156578	156578	156578	156578	156578	156578	156578
##	105.26283	107.76535	108.09756	109.46075	111.21293	112.09709	113.17416	113.93438
##	156578	156578	156578	156578	156578	156578	156578	156578
##	114.68790	115.38584	115.78260	117.06337	118.77224	119.69579	120.27856	120.61852
##	156578	156578	156578	156578	156578	156578	156578	156578
##	121.20159	121.73669	121.98020	122.41908	123.05463	123.25063	123.64336	124.67966
##	156578	156578	156578	156578	156578	156578	156578	156578
##	125.22616	125.62544	126.88449	127.44459	127.85454	128.42205	130.25978	130.84707
##	156578	156578	156578	156578	156578	156578	156578	156578
##	131.49251	131.65460	131.76282	131.87116	132.14254	132.41466	133.78529	134.17178
##	156578	156578	156578	156578	156578	156578	156578	156578
##	134.83671	135.00338	135.28153	135.78324	136.06251	136.56606	136.90232	137.35125
##	156578	156578	156578	156580	156580	156580	156580	156580
##	139.26437	140.50388	140.84178	92.75146	94.45645	96.11725	97.73610	99.31526
##	156580	156580	156580	156580	156580	156580	156580	156580
##	100.85697	102.36350	103.95362	105.33710	106.86239	108.02769	109.39297	110.73648
##	156580	156580	156580	156580	156580	156580	156580	156580
##	112.06047	113.47107	114.76169	116.03974	117.30747	117.81217	117.96335	118.21510
##	156580	156580	156580	156580	156580	156580	156580	156580
##	118.66761	119.92108	121.27109	122.47008	122.96987	123.82037	125.07436	126.13218
##	156580	156580	156580	156580	156580	156580	156580	156580
##	127.39876	128.67538	129.65371	130.95330	131.11016	132.36981	132.68562	132.84360
##	156580	156580	156580	156580	156580	156580	156580	156580
##	133.26498	133.89698	134.68584	135.88977	136.04607	136.30611	136.77254	136.97911
##	156580	156580	156580	156580	156580	156580	156580	156580
##	137.13371	137.59573	137.80016	138.05484	138.56114	139.80656	140.44098	140.63417
##	156580	156580	156580	156588	156588	156588	156588	156588
##	141.44370	142.50638	143.35259	90.88951	92.79965	94.73954	96.70636	98.20431
##	156588	156588	156588	156588	156588	156588	156588	156588
##	99.95334	102.07364	104.01209	105.26023	106.36325	107.96333	109.53920	110.96958
##	156588	156588	156588	156588	156588	156588	156588	156588
##	112.50531	113.90257	115.76532	116.89705	118.31760	118.55351	119.78866	121.13613
##	156588	156588	156588	156588	156588	156588	156588	156588
##	121.54539	122.01273	122.18790	122.65481	123.64634	123.93787	124.87081	125.97936
##	156588	156588	156588	156588	156588	156588	156588	156588

##	126.62186	127.44071	128.14385	130.67705	131.92438	132.16288	132.76056	133.12017
##	156588	156588	156588	156588	156588	156588	156588	156588
##	134.02276	134.14351	134.50629	135.41633	135.65961	136.81747	137.85485	138.70859
##	156588	156588	156588	156588	156588	156588	156588	156588
##	139.07400	139.31738	139.98547	140.53047	141.61477	142.74872	144.62579	145.71596
##	156588	156588	156589	156589	156589	156589	156589	156589
##	147.06149	147.44652	89.47636	90.81451	91.43263	93.02100	94.70585	96.68370
##	156589	156589	156589	156589	156589	156589	156589	156589
##	98.04984	99.70613	101.37178	103.04446	104.30818	104.78153	105.01660	106.34831
##	156589	156589	156589	156589	156589	156589	156589	156589
##	107.98231	109.13714	110.37746	111.69983	112.94734	114.53218	115.39089	116.74309
##	156589	156589	156589	156589	156589	156589	156589	156589
##	118.18416	119.52026	121.00425	122.44396	123.39277	124.95504	127.00694	128.74015
##	156589	156589	156589	156589	156589	156589	156589	156589
##	130.29877	132.10847	133.33264	134.62469	136.04028	137.46422	138.66434	139.86599
##	156589	156589	156589	156589	156589	156589	156596	156596
##	140.78132	141.41000	141.75258	143.17631	144.70433	146.16245	100.94027	101.73826
##	156596	156596	156596	156596	156596	156596	156596	156596
##	102.16839	102.23973	102.80694	104.60824	106.15053	106.93713	107.13191	108.15848
##	156596	156596	156596	156596	156596	156596	156596	156596
##	108.78990	109.47574	111.00213	112.36928	114.16083	115.45586	116.01066	117.10648
##	156596	156596	156596	156596	156596	156596	156596	156596
##	118.71931	118.93184	119.56623	120.66584	122.26855	122.78133	123.85302	124.31061
##	156596	156596	156596	156596	156596	156596	156596	156596
##	124.86885	125.47689	126.28673	126.64095	127.19772	127.85635	128.26220	129.17758
##	156596	156596	156596	156596	156596	156596	156596	156596
##	129.33052	130.14840	131.53919	132.84230	133.95106	135.50771	136.32600	136.98699
##	156596	156596	156596	156596	156596	156596	156596	156596
##	138.21216	138.49283	140.19198	141.97055	143.30134	146.09692	148.31482	150.00221
##	156608	156608	156608	156608	156608	156608	156608	156608
##	97.90625	101.58705	109.06491	110.85882	112.36708	113.72675	115.29269	117.05611
##	156608	156608	156608	156608	156608	156608	156608	156608
##	118.45591	119.83973	121.15658	122.13873	123.60642	124.85449	126.59324	128.17711
##	156608	156608	156608	156608	156608	156608	156608	156608
##	129.55327	131.16717	132.35071	133.77933	135.17386	136.65003	138.50893	140.27111
##	156608	156608	156608	156608	156608	156608	156608	156608
##	142.05035	142.85208	143.34643	144.64670	146.63161	148.30514	149.97303	151.26367
##	156623	156623	156623	156623	156623	156623	156623	156623
##	94.51868	98.78175	100.68945	103.00162	104.53638	106.33236	108.09667	109.83155
##	156623	156623	156623	156623	156623	156623	156623	156623
##	111.53927	113.22206	114.75016	116.39142	117.94975	119.42914	121.02367	124.93176
##	156623	156623	156623	156623	156623	156623	156623	156623
##	126.24501	127.36815	128.86358	129.42413	130.42078	132.60414	133.66765	135.30012
##	156623	156623	156623	156623	156623	156623	156623	156623
##	137.00535	138.59577	140.00632	141.68668	143.18022	146.42383	148.28619	150.37193
##	156623	156623	156627	156627	156627	156627	156627	156627
##	152.04151	155.70078	96.81883	98.97157	100.97040	103.05510	106.01189	106.37107
##	156627	156627	156627	156627	156627	156627	156627	156627
##	107.78590	109.30347	110.18212	110.71643	112.93592	114.14243	114.76842	116.42973
##	156627	156627	156627	156627	156627	156627	156627	156627
##	117.87400	119.34961	119.81618	120.79942	121.48725	122.00001	122.90561	123.86033
##	156627	156627	156627	156627	156627	156627	156627	156627
##	124.86407	125.69589	127.29520	128.22916	129.38133	135.35939	137.29040	138.50217
##	156627	156627	156627	156627	156627	156627	156627	156627

##	139.73110	141.09703	142.60262	144.24929	144.31063	145.29522	146.22296	146.84360
##	156627	156627	156627	156705	156705	156705	156705	156705
##	148.40114	150.65334	152.46952	93.18467	94.12719	95.75170	98.24329	100.51977
##	156705	156705	156705	156705	156705	156705	156705	156705
##	102.52623	104.90390	108.02777	109.09155	110.86251	115.39364	118.43518	121.36568
##	156705	156705	156705	156705	156705	156705	156705	156705
##	123.30036	124.92503	127.14540	129.06521	131.41152	134.44304	137.26962	138.57539
##	156705	156705	156705	156705	156705	156705	156705	156706
##	139.88842	142.33244	143.89307	145.68696	147.15101	148.53065	150.22926	88.48898
##	156706	156706	156706	156706	156706	156706	156706	156706
##	90.62641	93.63867	97.02916	100.07154	101.64836	102.93466	104.77454	107.27770
##	156706	156706	156706	156706	156706	156706	156706	156706
##	109.45818	111.35600	112.74606	114.61383	117.38358	118.65606	119.53510	121.19665
##	156706	156706	156706	156706	156718	156718	156718	156718
##	122.86747	124.85753	135.16011	140.75072	92.27140	94.16572	95.30788	97.12734
##	156718	156718	156718	156718	156718	156718	156718	156718
##	98.83621	100.50755	101.94907	103.61956	104.12671	104.63075	105.75392	106.00152
##	156718	156718	156718	156718	156718	156718	156718	156718
##	107.16816	108.74063	110.40574	111.22824	111.87014	112.39262	113.20081	113.60292
##	156718	156718	156718	156718	156718	156718	156718	156718
##	115.59566	117.00327	117.61913	118.67862	119.45632	119.95515	120.06590	120.50853
##	156718	156718	156718	156718	156718	156718	156718	156718
##	121.33716	122.49519	122.60540	123.76221	125.13985	125.25014	126.52013	127.90532
##	156718	156718	156718	156718	156718	156718	156718	156718
##	129.07432	129.63314	131.48935	132.73900	134.51771	136.01905	137.52096	138.90123
##	156718	156718	156718	156721	156721	156721	156721	156721
##	140.43937	141.84258	144.02842	102.49550	103.53044	105.32256	106.77474	108.76957
##	156721	156721	156721	156721	156721	156721	156721	156721
##	110.98599	111.65942	113.32681	113.84911	114.64901	115.98640	117.65511	119.05957
##	156721	156721	156721	156721	156721	156721	156721	156721
##	120.52286	121.70242	122.95217	124.17672	125.51787	126.56669	127.33529	127.83024
##	156721	156721	156721	156721	156721	156721	156721	156721
##	128.36848	129.03939	130.15493	133.78726	134.65256	135.34155	137.11579	138.69794
##	156721	156721	156721	156721	156721	156721	156721	156721
##	140.27288	141.47693	141.83131	143.98252	145.01885	145.90402	146.79199	147.21053
##	156721	156721	156721	156721	156721	156721	156735	156735
##	147.41991	147.68171	148.99108	149.61911	150.71602	152.11951	89.47276	91.17970
##	156735	156735	156735	156735	156735	156735	156735	156735
##	93.05093	95.13881	96.77824	103.99341	108.07272	108.57709	109.96523	111.44521
##	156735	156735	156735	156735	156735	156735	156735	156735
##	115.26231	116.58770	117.90699	119.38016	119.85317	121.53520	121.85087	123.48521
##	156735	156735	156735	156735	156735	156735	156735	156735
##	124.59707	125.55432	126.51635	126.51635	128.18684	133.29903	134.45533	135.44033
##	156735	156735	156735	156735	156735	156735	156735	156735
##	135.76695	135.76695	136.68652	137.91386	139.11707	140.39137	141.72077	142.24652
##	156735	156735	156735	156735	156739	156739	156739	156739
##	143.31270	144.15662	145.69250	145.84932	99.40771	100.61156	101.78176	103.37877
##	156739	156739	156739	156739	156739	156739	156739	156739
##	104.53599	105.53669	106.20994	107.22763	108.27616	109.35203	110.50613	111.36206
##	156739	156739	156739	156739	156739	156739	156739	156739
##	112.35367	113.16893	114.36013	115.32582	116.26899	116.87086	117.69078	119.11383
##	156739	156739	156739	156739	156739	156739	156739	156739
##	119.89723	120.15595	121.34928	121.68646	121.98029	122.48165	123.10470	123.80685
##	156739	156739	156739	156739	156739	156739	156739	156739

##	124.54694	125.24394	125.69448	126.59589	127.29402	127.91219	128.78262	129.49285
##	156739	156739	156739	156739	156739	156739	156739	156739
##	130.25169	130.89041	132.31997	133.16085	133.83503	134.60962	135.16256	135.76686
##	156739	156739	156739	156739	156739	156739	156739	156739
##	136.51748	137.13235	137.94234	138.61374	139.53009	140.15981	141.03439	142.05713
##	156739	156739	156749	156749	156749	156749	156749	156749
##	142.78819	143.71356	87.94771	89.72896	91.43966	91.90651	92.56450	93.46843
##	156749	156749	156749	156749	156749	156749	156749	156749
##	93.91303	94.72601	95.46219	96.00559	97.12900	97.65025	99.17408	99.55977
##	156749	156749	156749	156749	156749	156749	156749	156749
##	100.21239	101.06633	102.21185	102.62062	103.12601	103.57576	105.09034	105.52071
##	156749	156749	156749	156749	156749	156749	156749	156749
##	106.22942	106.88182	107.25095	107.57186	108.07245	109.01655	109.54991	109.77095
##	156749	156749	156749	156749	156749	156749	156749	156749
##	110.29884	111.04099	111.99325	112.12251	113.06711	113.40945	113.53772	113.87952
##	156749	156749	156749	156749	156749	156749	156749	156749
##	113.96493	114.05032	114.34912	114.69052	114.94658	115.03195	115.07464	115.45897
##	156749	156749	156749	156753	156753	156753	156753	156753
##	116.05765	116.52910	116.70084	93.72154	95.58725	96.81457	98.14828	99.77808
##	156753	156753	156753	156753	156753	156753	156753	156753
##	100.96201	101.98799	103.05199	104.09021	104.98580	106.43802	107.95332	108.88112
##	156753	156753	156753	156753	156753	156753	156753	156753
##	109.73705	110.57718	111.45359	112.11319	113.01241	113.75014	114.95850	115.76665
##	156753	156753	156753	156753	156753	156753	156753	156753
##	116.47169	117.30897	118.09211	118.96006	119.55026	120.49888	120.85909	121.71293
##	156753	156753	156753	156753	156753	156753	156753	156753
##	122.47600	122.74535	123.41923	124.13958	124.90775	125.40687	125.49782	125.63438
##	156753	156753	156753	156753	156753	156753	156753	156753
##	125.67993	125.67993	125.72551	125.77110	125.99933	126.18226	126.91743	127.70536
##	156753	156753	156753	156753	156753	156753	156753	156753
##	128.59569	129.25919	129.97791	130.70550	131.09731	131.83859	132.63815	133.39527
##	156753	156753	156753	156753	156753	156753	156753	156753
##	134.15895	135.34098	136.06606	136.95118	137.73562	138.57507	139.78495	140.68024
##	156753	156753	156753	156753	156753	156753	156753	156773
##	141.31209	142.10112	142.88861	143.88273	144.61204	145.23450	145.85411	97.04886
##	156773	156773	156773	156773	156773	156773	156773	156773
##	99.42660	101.20754	103.25430	105.40293	107.07266	108.99656	110.46760	110.88403
##	156773	156773	156773	156773	156773	156773	156773	156773
##	112.19196	113.75440	115.42875	117.80042	119.55225	124.07120	125.88925	127.44770
##	156773	156773	156773	156773	156773	156773	156773	156773
##	129.68221	130.73513	132.28287	134.57640	136.13127	137.56770	139.32670	141.16361
##	156773	156773	156773	156773	156773	156773	156773	156773
##	142.89045	144.75952	146.43955	148.82191	150.54285	152.30165	153.84208	156.92531
##	156773	156773	156786	156786	156786	156786	156786	156786
##	158.44577	159.68913	96.82918	99.74598	101.03371	104.08294	106.95789	109.54981
##	156786	156786	156786	156786	156786	156786	156786	156786
##	110.61196	112.13461	113.61370	116.62199	118.68802	120.17040	120.48422	120.90072
##	156786	156786	156786	156786	156786	156786	156786	156786
##	121.41843	122.49605	123.25882	124.97084	127.06464	128.20719	130.59742	132.45854
##	156786	156786	156786	156786	156786	156786	156786	156786
##	133.01695	135.43946	135.91142	137.88479	141.13417	141.69491	143.84512	146.99279
##	156786	156786	156786	156786	156786	156786	156786	156786
##	148.25662	148.31407	148.71614	149.11805	150.20758	151.06556	153.05571	153.39473
##	156786	156786	156786	156786	156786	156790	156790	156790

##	155.18898	155.74418	156.46144	157.22767	157.71658	88.68292	91.05972	93.18729
##	156790	156790	156790	156790	156790	156790	156790	156790
##	95.24827	95.97463	96.45442	99.18512	100.17109	100.91963	102.75493	104.61221
##	156790	156790	156790	156790	156790	156790	156790	156790
##	104.75302	105.86942	107.30869	108.98640	110.75875	112.30330	113.88495	114.38580
##	156790	156790	156790	156790	156790	156790	156790	156790
##	115.56608	116.97937	118.62046	120.24651	121.62328	122.99534	124.72307	126.09504
##	156790	156790	156790	156790	156790	156790	156790	156790
##	127.65168	129.15784	130.25008	131.65766	133.08128	134.84016	136.43699	138.05632
##	156790	156790	156790	156790	156790	156790	156790	156790
##	139.69479	140.09050	141.34904	143.01569	144.82572	145.83428	146.77672	147.04611
##	156790	156790	156790	156790	156790	156791	156791	156791
##	147.78699	148.25842	148.93169	149.06629	149.60450	99.59464	101.63394	103.20231
##	156791	156791	156791	156791	156791	156791	156791	156791
##	104.65215	106.61036	108.73111	110.78030	111.42461	112.34352	114.48147	116.15470
##	156791	156791	156791	156791	156791	156791	156791	156791
##	118.04390	118.36440	118.68344	118.87417	119.25412	120.56864	122.34799	124.26929
##	156791	156791	156791	156791	156791	156791	156791	156791
##	125.68573	125.74434	126.44548	127.43215	127.60554	128.06694	129.10045	130.69807
##	156791	156791	156791	156791	156791	156791	156791	156791
##	131.26651	131.72072	132.68487	133.02499	133.98879	134.32915	134.61293	135.29471
##	156791	156791	156791	156791	156791	156791	156791	156791
##	135.40846	135.80689	137.34961	139.02106	139.42738	140.12695	140.53692	141.47977
##	156791	156791	156791	156791	156791	156791	156791	156791
##	141.83555	142.19261	142.49119	142.85074	144.48673	146.52334	146.95993	147.33529
##	156791	156791	156791	156791	156791	156791	156791	156791
##	147.71167	148.02605	148.15199	148.78314	150.11581	151.71283	153.18943	154.79928
##	156791	156791	156791	156791	156791	156791	156791	156791
##	155.05711	155.63731	157.50608	158.98474	160.71281	162.55496	162.87075	164.44000
##	156791	156791	156791	156795	156795	156795	156795	156795
##	164.81398	165.99068	166.84969	93.16796	94.95686	96.70165	97.59226	98.80731
##	156795	156795	156795	156795	156795	156795	156795	156795
##	100.06791	101.82242	103.28476	104.78107	106.30969	107.92873	109.28387	112.27575
##	156795	156795	156795	156795	156795	156795	156795	156795
##	113.68327	114.96313	116.34001	117.81289	119.32775	120.45738	121.95739	122.33162
##	156795	156795	156795	156795	156795	156795	156795	156795
##	123.39988	124.04049	125.37555	126.82026	128.37843	130.32718	132.24312	133.96220
##	156795	156795	156795	156795	156795	156795	156795	156795
##	135.30472	136.70706	138.21831	139.60734	141.19706	143.01776	143.59419	144.52177
##	156795	156798	156798	156798	156798	156798	156798	156798
##	145.82268	95.63209	97.46377	99.30124	100.93126	102.23618	104.15920	105.87940
##	156798	156798	156798	156798	156798	156798	156798	156798
##	107.47633	109.19371	110.96137	112.50311	113.89279	115.55395	116.91863	118.54779
##	156798	156798	156798	156798	156798	156798	156798	156798
##	119.51772	119.51772	119.66222	120.57215	121.99331	123.54125	125.31450	126.48163
##	156798	156798	156798	156798	156798	156798	156798	156798
##	128.03007	128.83372	130.02601	131.72247	133.10859	134.37214	135.65950	136.75686
##	156798	156798	156798	156798	156798	156798	156798	156798
##	139.04053	140.76373	142.87993	143.31514	143.58721	145.65375	146.19631	146.90019
##	156798	156798	156798	156798	156798	156798	156798	156798
##	147.44024	147.60199	148.24756	149.37097	151.11580	151.32528	152.67454	152.77738
##	156799	156799	156799	156799	156799	156799	156799	156799
##	87.41867	91.84899	93.90401	95.74188	96.46040	96.95790	97.66100	99.78601
##	156799	156799	156799	156799	156799	156799	156799	156799

##	100.52115	101.63889	102.28637	103.05395	103.49712	103.99959	104.55991	105.17651
##	156799	156799	156799	156799	156799	156799	156799	156799
##	105.78707	106.45196	107.22910	107.93857	108.58261	109.85389	110.48175	111.16126
##	156799	156799	156799	156799	156799	156799	156799	156799
##	111.89147	112.50489	113.28023	113.88560	114.54254	115.25062	115.90134	116.60364
##	156799	156799	156799	156799	156799	156799	156799	156799
##	117.24990	117.94832	118.59188	119.18121	119.93095	120.62733	121.21712	121.86149
##	156799	156799	156799	156799	156799	156799	156799	156799
##	122.45336	123.10075	123.69608	124.56592	125.16705	125.82615	126.43371	127.10057
##	156799	156799	156799	156799	156799	156799	156799	156799
##	127.71592	128.39202	129.01652	129.58846	130.33808	131.79747	133.03943	133.75489
##	156799	156799	156799	156799	156799	156799	156799	156799
##	134.53416	135.43814	135.86157	135.98271	136.34658	136.52874	136.95433	137.86860
##	156799	156799	156799	156799	156799	156801	156801	156801
##	139.94916	140.86899	142.34073	143.93209	145.57738	94.44904	96.22381	97.59488
##	156801	156801	156801	156801	156801	156801	156801	156801
##	99.02909	100.34799	102.66201	104.08112	105.47235	106.83687	108.56492	109.71987
##	156801	156801	156801	156801	156801	156801	156801	156801
##	111.00716	112.12477	113.29898	114.38386	115.52497	116.72023	117.89896	119.13026
##	156801	156801	156801	156801	156801	156801	156801	156801
##	120.34569	121.41383	122.40566	123.38904	124.42957	125.52667	126.48836	127.63571
##	156801	156801	156801	156801	156801	156801	156801	156801
##	128.71378	129.53530	130.60675	131.73889	132.80715	134.00139	134.94546	135.95466
##	156801	156801	156801	156801	156801	156801	156801	156801
##	136.90366	137.79263	138.74931	140.22645	141.32769	142.37263	143.36061	144.22401
##	156801	156801	156801	156801	156801	156801	156801	156801
##	145.22877	146.44569	147.46828	148.63556	149.88004	151.06234	152.25031	153.65375
##	156801	156801	156801	156801	156801	156801	156806	156806
##	154.56860	155.48494	156.82592	157.95577	159.15581	160.28391	99.76848	101.29478
##	156806	156806	156806	156806	156806	156806	156806	156806
##	103.12917	105.17401	107.17880	109.30158	111.38311	113.27613	114.99056	116.97237
##	156806	156806	156806	156806	156806	156806	156806	156806
##	118.78010	120.56389	122.60609	124.27664	125.65678	127.36850	128.25337	129.94646
##	156806	156806	156806	156806	156806	156806	156806	156806
##	132.10016	133.64124	136.24668	137.04748	137.78158	139.18379	140.85597	142.80245
##	156806	156806	156806	156806	156806	156806	156806	156806
##	143.13902	143.27374	143.34112	143.54335	144.21838	145.77712	146.38969	146.66247
##	156806	156806	156806	156806	156806	156806	156806	156806
##	146.93557	147.07226	147.14063	147.27744	147.82559	149.06434	150.72536	152.32216
##	156806	156806	156806	156806	156806	156806	156806	156806
##	154.61105	156.60933	158.31360	159.99371	161.64286	163.19063	164.75945	166.27723
##	156806	156806	156806	156806	156806	156806	156806	156806
##	167.62269	169.13258	170.55922	171.89405	172.86332	173.85049	174.82928	175.76852
##	156806	156806	156806	156810	156810	156810	156810	156810
##	176.54951	177.22641	177.74020	101.32284	102.85974	103.11277	105.18795	107.84041
##	156810	156810	156810	156810	156810	156810	156810	156810
##	108.54767	109.01550	109.78884	111.23698	112.13787	113.61704	116.85194	117.62489
##	156810	156810	156810	156810	156810	156810	156810	156810
##	118.59950	119.97520	121.33307	121.93879	123.07474	124.59629	125.51491	127.14352
##	156810	156810	156810	156810	156810	156810	156810	156810
##	127.79139	128.88903	129.59721	130.49677	131.58731	132.93338	134.02356	135.88786
##	156810	156810	156810	156810	156810	156810	156810	156810
##	138.02264	140.24550	141.90042	143.50927	144.45817	145.34639	146.17195	148.04739
##	156810	156810	156810	156810	156810	156810	156810	156810

##	149.87364	151.00569	151.64481	153.14160	155.93599	158.23554	160.89204	161.96593
##	156810	156810	156810	156810	156810	156810	156821	156821
##	163.46441	164.31740	166.64731	168.18478	169.15533	170.73478	96.75540	98.46732
##	156821	156821	156821	156821	156821	156821	156821	156821
##	100.11890	102.25452	104.03494	106.17896	108.16359	109.55222	109.60913	109.72275
##	156821	156821	156821	156821	156821	156821	156821	156821
##	109.83607	109.89262	112.63292	114.04789	115.62404	117.68887	119.68834	121.27100
##	156821	156821	156821	156821	156821	156821	156821	156821
##	122.96839	124.87834	125.87722	126.24086	127.15200	128.34339	130.01305	131.23894
##	156821	156821	156821	156821	156821	156821	156821	156832
##	132.77761	138.34817	139.86978	141.24433	142.62471	143.26273	145.01651	94.30515
##	156832	156832	156832	156832	156832	156832	156832	156832
##	96.27772	98.20646	100.09360	101.79498	104.03857	106.01936	108.57589	110.26734
##	156832	156832	156832	156832	156832	156832	156832	156832
##	111.86632	113.50823	115.12819	116.60111	119.06552	120.62667	122.23772	124.14536
##	156832	156832	156832	156832	156832	156832	156832	156832
##	125.67605	127.20227	128.72628	131.28785	133.06220	134.59864	136.70256	138.38853
##	156832	156832	156832	156832	156832	156832	156832	156832
##	139.96404	141.55079	143.26944	144.85813	146.75139	148.37208	149.96604	150.32928
##	156832	156832	156832	156832	156832	156832	156832	156832
##	150.44993	150.57037	151.46638	153.15804	154.06531	154.84217	155.00646	155.00646
##	156832	156832	156832	156832	156836	156836	156836	156836
##	155.06104	155.38667	155.81569	156.60353	93.94769	94.88524	95.73997	97.55786
##	156836	156836	156836	156836	156836	156836	156836	156836
##	99.12882	99.66740	101.06268	102.69031	104.03100	105.28663	105.59744	107.25551
##	156836	156836	156836	156836	156836	156836	156836	156836
##	108.88137	109.29797	111.00396	111.58520	112.79503	113.02390	114.50024	115.51175
##	156836	156836	156836	156836	156836	156836	156836	156836
##	117.18093	117.40208	118.55841	119.92601	120.47080	121.34027	122.85701	124.10017
##	156836	156836	156836	156836	156836	156836	156836	156836
##	124.31627	124.58638	125.93735	126.47828	127.07391	128.64869	128.75760	128.97555
##	156836	156836	156836	156836	156836	156836	156836	156836
##	129.90406	130.34240	131.60841	132.21730	133.44267	133.61061	134.50979	135.98011
##	156836	156836	156836	156836	156836	156836	156836	156836
##	137.00122	137.28492	137.96538	139.49091	139.77207	141.16847	142.54422	143.30311
##	156836	156836	156836	156836	156836	156836	156836	156836
##	144.10530	144.26426	144.89478	146.17837	147.51262	147.80096	148.08611	149.01251
##	156867	156867	156867	156867	156867	156867	156867	156867
##	95.11908	95.98022	97.66823	98.49557	99.06828	100.03798	101.69933	103.16495
##	156867	156867	156867	156867	156867	156867	156867	156867
##	104.44745	105.63069	106.14135	109.32853	111.90213	113.28315	116.03035	117.70671
##	156867	156867	156867	156867	156867	156867	156867	156867
##	118.92758	119.59226	120.19267	121.26493	121.79733	122.79694	123.90604	124.37083
##	156867	156867	156867	156867	156867	156867	156867	156867
##	124.95026	125.87427	127.48480	131.21751	132.66131	133.99848	135.52400	136.35294
##	156867	156867	156867	156867	156867	156867	156867	156867
##	136.88900	137.54785	138.39268	138.93978	139.79741	140.41477	140.84915	140.97359
##	156867	156867	156867	156867	156867	156867	156867	156867
##	141.47273	142.98262	144.06222	144.89269	146.04861	147.08107	148.37682	149.35145
##	156867	156867	156867	156876	156876	156876	156876	156876
##	152.41232	152.93328	153.71411	95.69755	99.27254	99.33572	100.71010	103.25565
##	156876	156876	156876	156876	156876	156876	156876	156876
##	106.73221	106.84517	107.23913	107.35129	107.57512	108.02074	109.77763	110.31876
##	156876	156876	156876	156876	156876	156876	156876	156876



##	110.90995	112.39694	113.60096	114.84259	116.12207	117.49057	119.29845	121.24254
##	156876	156876	156876	156876	156876	156876	156876	156876
##	122.53434	123.13026	124.91992	126.11712	126.56740	128.27741	128.68223	130.62130
##	156876	156876	156876	156876	156876	156876	156876	156876
##	132.22627	133.74174	133.95123	134.10837	135.67805	135.88674	136.45936	137.69989
##	156876	156876	156876	156876	156876	156876	156876	156876
##	138.10992	139.77648	140.90846	142.89354	143.74969	144.27502	144.31823	144.36135
##	156876	156876	156876	156876	156876	156882	156882	156882
##	144.40438	144.44731	144.49016	144.53292	145.16304	97.35413	99.31060	101.07959
##	156882	156882	156882	156882	156882	156882	156882	156882
##	102.67488	103.98493	105.51075	107.11989	108.46096	109.20760	109.88986	111.29096
##	156882	156882	156882	156882	156882	156882	156882	156882
##	111.89922	112.55736	112.93875	113.85765	115.19126	115.61389	116.61022	117.70030
##	156882	156882	156882	156882	156882	156882	156882	156882
##	119.08674	120.35762	120.55996	121.01436	122.37105	123.62047	124.11894	124.66665
##	156882	156882	156882	156882	156882	156882	156882	156882
##	125.91009	127.15349	127.65133	128.89843	129.04840	130.40222	131.86687	132.47693
##	156882	156882	156882	156882	156882	156882	156882	156882
##	132.78296	133.96290	135.25890	135.62399	136.14673	137.56187	138.76667	139.18454
##	156882	156882	156882	156882	156882	156882	156882	156882
##	141.76536	142.12055	143.47089	144.68779	146.14170	146.64072	147.08591	147.56576
##	156882	156882	156882	156886	156886	156886	156886	156886
##	148.69629	148.85768	149.17547	94.56558	96.80653	98.91681	100.58888	102.54369
##	156886	156886	156886	156886	156886	156886	156886	156886
##	104.30963	106.49467	108.19681	109.58372	110.52319	110.88256	111.24087	113.01704
##	156886	156886	156886	156886	156886	156886	156886	156886
##	114.49044	116.77489	118.48314	118.75484	120.51104	122.18528	123.51603	125.23655
##	156886	156886	156886	156886	156886	156886	156886	156886
##	125.63232	127.14588	129.04834	130.03084	131.14387	133.04339	134.94695	135.73664
##	156886	156886	156886	156886	156886	156886	156886	156886
##	136.59389	138.97991	141.18719	143.14654	144.77914	147.02884	148.25334	148.72831
##	156886	156886	156886	156886	156886	156886	156892	156892
##	150.41609	151.95269	153.59902	155.34148	157.59284	158.74173	93.50420	95.41171
##	156892	156892	156892	156892	156892	156892	156892	156892
##	97.60734	98.73872	99.50123	101.45416	102.43312	104.14481	105.67530	107.90989
##	156892	156892	156892	156892	156892	156892	156892	156892
##	109.32507	110.70096	112.14700	112.72527	113.76199	115.08406	115.98432	117.55922
##	156892	156892	156892	156892	156892	156892	156892	156892
##	117.65670	118.38474	119.58777	119.97049	121.06630	121.39880	122.15767	123.43702
##	156892	156892	156892	156892	156892	156892	156892	156892
##	124.24348	125.91179	127.25966	128.18383	129.61346	131.27474	132.66587	133.76654
##	156892	156892	156892	156892	156892	156892	156892	156912
##	135.09518	136.54878	137.85381	139.33267	140.70853	142.80417	144.40057	99.83391
##	156912	156912	156912	156912	156912	156912	156912	156912
##	101.80882	102.88399	104.50342	106.36156	109.81962	111.55797	113.26095	114.68587
##	156912	156912	156912	156912	156912	156912	156912	156912
##	116.14946	117.53159	119.30718	120.88184	122.49461	124.03319	125.61463	126.06426
##	156912	156912	156912	156912	156912	156912	156912	156912
##	126.12041	127.35251	128.85826	131.52618	132.91556	133.75040	136.09751	137.50459
##	156912	156912	156912	156912	156912	156912	156912	156912
##	139.83537	141.38988	142.66673	144.58881	146.90948	148.91134	149.47561	149.97986
##	156912	156912	156912	156912	156912	156912	156930	156930
##	151.19613	151.41451	151.63198	151.84850	152.59848	154.26158	92.85905	93.59006
##	156930	156930	156930	156930	156930	156930	156930	156930

##	94.11625	94.37765	94.50793	96.11333	97.67750	98.10839	99.02166	99.26293
##	156930	156930	156930	156930	156930	156930	156930	156930
##	99.86203	100.27798	103.62322	104.79330	106.16062	107.71463	109.60087	110.78397
##	156930	156930	156930	156930	156930	156930	156930	156930
##	112.35506	113.80381	115.13759	116.41095	118.50001	120.14342	121.35068	122.55951
##	156930	156930	156930	156930	156930	156930	156930	156930
##	122.60793	123.09247	123.38356	124.50252	125.72598	126.76106	128.00406	129.56444
##	156930	156930	156930	156930	156930	156930	156930	156930
##	129.81796	130.83528	131.60016	132.46695	133.83834	134.69519	135.64368	136.87210
##	156930	156930	156930	156930	156956	156956	156956	156956
##	137.16294	139.87088	140.79490	141.26464	98.63637	100.76504	102.49845	102.74214
##	156956	156956	156956	156956	156956	156956	156956	156956
##	103.86671	105.67029	107.57164	108.46349	109.12386	110.56614	112.11435	113.89563
##	156956	156956	156956	156956	156956	156956	156956	156956
##	115.36478	117.18830	118.65074	121.18781	122.27678	122.69662	123.41193	125.76076
##	156956	156956	156956	156956	156956	156956	156956	156956
##	126.62964	128.12367	129.37853	131.36377	132.21252	133.74056	135.15915	136.07068
##	156956	156956	156956	156956	156956	156956	156956	156956
##	136.87150	137.90663	138.83297	140.53013	142.49607	143.83061	145.92796	146.05251
##	156956	156956	156956	156956	156956	156956	156956	156956
##	146.92755	148.31298	150.02759	151.11349	151.36956	151.43360	152.01052	152.26718
##	156956	156956	156956	156956	156956	156956	156956	156960
##	152.65243	153.16650	153.48798	154.06691	154.96784	156.31890	157.66779	96.42719
##	156960	156960	156960	156960	156960	156960	156960	156960
##	97.71284	99.68475	100.38399	101.61363	102.29793	102.90185	104.17191	105.42454
##	156960	156960	156960	156960	156960	156960	156960	156960
##	106.58819	107.80899	108.37813	110.13558	111.65705	114.16733	115.30197	115.83213
##	156960	156960	156960	156960	156960	156960	156960	156960
##	116.81998	117.47425	118.44959	120.18822	121.14556	122.72915	123.35881	123.35881
##	156960	156960	156960	156960	156960	156960	156960	156960
##	123.42167	123.54733	123.79842	124.29972	124.92480	125.85951	126.91516	128.02940
##	156960	156960	156960	156960	156960	156960	156960	156960
##	128.95577	129.14086	130.00394	131.05096	132.15911	133.08279	133.69895	134.62411
##	156960	156960	156960	156960	156960	156960	156960	156960
##	135.67452	136.47954	137.97093	139.47074	140.85466	141.93102	142.37618	144.10240
##	156960	156960	156960	156960	156960	156960	156960	156960
##	146.22251	147.57091	148.91394	150.12108	151.19220	153.11642	154.27267	155.76133
##	156960	156960	156960	156961	156961	156961	156961	156961
##	156.97852	157.77097	157.93866	99.92530	103.75372	105.54508	107.28525	109.51012
##	156961	156961	156961	156961	156961	156961	156961	156961
##	111.14567	112.67905	114.24160	116.13537	118.98747	120.32608	120.49957	121.07620
##	156961	156961	156961	156961	156961	156961	156961	156961
##	121.13372	121.24871	121.36360	121.42101	121.65043	122.96338	124.38089	125.79196
##	156961	156961	156961	156961	156961	156961	156961	156961
##	127.08763	127.20028	128.60950	129.45699	129.51356	130.07999	131.50243	133.22559
##	156961	156961	156961	156961	156961	156961	156961	156961
##	133.63084	134.85513	134.91378	134.97246	135.03117	135.73839	136.21276	137.83243
##	156961	156961	156961	156961	156961	156961	156961	156961
##	139.54199	139.72678	140.46883	141.21520	142.78237	144.36329	145.82699	145.95460
##	156961	156961	156961	156961	156961	156961	156961	156961
##	146.01842	146.20995	147.04090	147.68099	148.64207	150.37277	152.10081	153.82195
##	156961	156961	156961	156961	156961	156961	156961	156961
##	154.90019	155.84706	156.35007	156.60100	158.15983	159.45482	159.69982	159.69982
##	156961	156961	156961	156961	156961	156961	156961	156961

##	159.88319	162.23527	164.05713	165.14981	165.71697	165.82972	165.88600	166.55685
##	156961	156961	156961	156961	156961	156961	156964	156964
##	167.87194	168.19489	169.82105	171.36408	171.46039	172.58206	96.01684	98.41968
##	156964	156964	156964	156964	156964	156964	156964	156964
##	101.27438	102.34837	104.36577	105.24059	106.81137	108.41011	108.82022	110.03408
##	156964	156964	156964	156964	156964	156964	156964	156964
##	112.00530	113.85434	115.40822	118.00509	118.24232	118.36068	118.47887	118.53790
##	156964	156964	156964	156964	156964	156964	156964	156964
##	118.65585	119.24317	119.65201	119.94294	120.29088	123.54247	124.04864	125.67029
##	156964	156964	156964	156964	156964	156964	156964	156964
##	127.06016	129.38881	131.16686	132.56379	134.99404	136.83457	138.29705	141.11264
##	156964	156964	156964	156964	156964	156964	156964	156964
##	142.27254	143.81413	148.76445	150.28072	151.98698	152.42892	153.31180	154.50690
##	156965	156965	156965	156965	156965	156965	156965	156965
##	95.78400	97.90084	100.34534	102.46104	102.92084	104.42735	106.25619	108.23711
##	156965	156965	156965	156965	156965	156965	156965	156965
##	110.55395	113.03915	114.11859	114.62013	115.91820	117.49088	121.50947	123.14501
##	156965	156965	156965	156965	156965	156965	156965	156965
##	123.92590	126.95352	128.31589	131.03382	132.61537	132.94376	133.87717	136.65756
##	156965	156965	156965	156965	156965	156965	156975	156975
##	138.58941	140.09584	144.82088	146.47353	147.89118	150.30799	86.86893	88.65548
##	156975	156975	156975	156975	156975	156975	156975	156975
##	89.32993	89.86457	90.92103	92.02536	93.04825	94.24301	95.11007	95.23304
##	156975	156975	156975	156975	156975	156975	156975	156975
##	96.26953	97.29084	98.35645	100.67058	101.52067	102.80701	104.61956	105.86224
##	156975	156975	156975	156975	156975	156975	156975	156975
##	106.34436	107.46100	108.67195	109.61199	110.95976	111.83564	112.45183	113.62902
##	156975	156975	156975	156975	156975	156975	156975	156975
##	114.70070	115.82169	115.97450	117.24825	117.24825	117.35021	117.40120	117.45219
##	156975	156975	156975	156975	156975	156975	156975	156975
##	118.37089	119.44551	120.83364	121.86812	122.38777	122.38777	123.17064	123.69504
##	156975	156975	156975	156975	156975	156975	156975	156975
##	124.69745	126.50997	127.31412	128.97653	129.77811	129.93802	131.15763	131.68355
##	156975	156975	156975	156975	156975	156975	156975	156975
##	131.78835	131.84071	131.89303	131.94531	131.94531	133.44469	134.45618	134.45618
##	156975	156975	156975	156975	156975	156980	156980	156980
##	134.50619	135.44525	136.17026	136.21804	137.25031	93.51282	97.06286	97.06286
##	156980	156980	156980	156980	156980	156980	156980	156980
##	97.27655	97.70116	98.47018	99.29548	100.37444	101.03675	101.81967	102.59006
##	156980	156980	156980	156980	156980	156980	156980	156980
##	103.28558	104.95151	106.20903	106.79681	107.83782	108.00927	108.29377	108.52025
##	156980	156980	156980	156980	156980	156980	156980	156980
##	108.97030	109.47209	110.02423	110.73386	112.07448	113.38651	114.11013	115.63742
##	156980	156980	156980	156980	156980	156980	156980	156980
##	116.88958	117.53462	118.71669	119.74382	120.57195	121.39833	122.61283	123.09909
##	156980	156980	156980	156980	156980	156980	156980	156980
##	123.82971	124.66041	125.05262	126.28525	126.63262	127.33084	127.88302	129.66477
##	156980	156980	156980	156980	156980	156980	156980	156980
##	131.65064	132.66456	133.20320	133.58215	135.00205	136.32757	137.32921	138.72845
##	156980	156980	156980	156980	156981	156981	156981	156981
##	139.12152	139.57126	140.52829	141.93708	92.33506	94.50441	96.31242	98.23814
##	156981	156981	156981	156981	156981	156981	156981	156981
##	100.27421	102.26765	103.64643	105.43226	107.18794	108.98430	110.68547	112.36335
##	156981	156981	156981	156981	156981	156981	156981	156981

##	114.15189	114.41495	115.13596	115.39731	115.65823	116.17880	116.24376	116.76251
##	156981	156981	156981	156981	156981	156981	156981	156981
##	117.53778	117.98853	118.88694	120.22761	122.06752	123.51938	125.09230	126.72478
##	156981	156981	156981	156981	156981	156981	156981	156981
##	128.29356	129.04692	130.11523	130.61856	131.43753	132.06858	133.27068	134.60508
##	156981	156981	156981	156981	156981	156981	156981	156981
##	136.20333	136.71733	137.55554	139.43900	141.26935	142.70937	144.40651	145.89777
##	156981	156981	156981	156981	156981	156981	156986	156986
##	147.50158	148.13664	148.95567	150.69029	152.02000	152.73115	91.50078	91.84149
##	156986	156986	156986	156986	156986	156986	156986	156986
##	93.43417	96.10327	98.42881	100.15075	101.82290	103.23870	104.89347	106.56922
##	156986	156986	156986	156986	156986	156986	156986	156986
##	108.19967	109.53690	111.21652	112.73563	114.22380	115.91616	117.23608	118.08777
##	156986	156986	156986	156986	156986	156986	156986	156986
##	120.21909	121.32901	123.86323	124.68691	126.17008	128.37728	129.99241	131.56981
##	156986	156986	156986	156986	156986	156986	156986	156986
##	132.88239	133.34308	133.92223	135.03349	136.63722	139.42551	139.54808	140.10084
##	156986	156986	156986	156986	156986	156986	156986	156986
##	141.64532	141.70734	141.76938	141.83144	142.82643	144.26232	145.57710	145.70243
##	156986	156986	156986	156986	156986	156986	156992	156992
##	145.76510	146.32922	148.02139	148.14664	148.27188	149.33525	94.06103	96.33760
##	156992	156992	156992	156992	156992	156992	156992	156992
##	98.44513	101.24225	103.02363	104.61298	106.15285	108.31653	109.21622	110.91260
##	156992	156992	156992	156992	156992	156992	156992	156992
##	112.10829	114.42673	116.71477	118.57721	119.64594	120.10068	120.90495	122.15298
##	156992	156992	156992	156992	156992	156992	156992	156992
##	123.64129	124.97700	124.97700	126.90973	127.65672	128.15645	128.40693	129.86947
##	156992	156992	156992	156992	156992	156992	156992	156992
##	130.17446	130.48040	130.94117	131.81821	132.86255	134.13608	135.32352	136.03333
##	156992	156992	156992	156992	156992	156992	156992	156992
##	136.96971	137.13585	138.24959	138.81012	140.44710	141.75482	142.72506	143.18238
##	156992	156992	156992	156992	156992	156992	156992	156992
##	144.15511	144.89927	146.44349	146.84314	147.86867	149.79353	150.80375	151.19458
##	156992	156996	156996	156996	156996	156996	156996	156996
##	151.58418	95.95613	97.95621	100.04804	101.52828	103.25472	105.21155	107.25266
##	156996	156996	156996	156996	156996	156996	156996	156996
##	109.18205	110.63313	112.18497	112.61504	114.19659	116.34889	117.82110	118.34711
##	156996	156996	156996	156996	156996	156996	156996	156996
##	119.16151	119.56707	120.72031	121.69483	122.66483	124.02790	125.15943	126.68285
##	156996	156996	156996	156996	156996	156996	156996	156996
##	127.75342	128.82391	129.83888	130.79896	131.76123	132.21502	133.40981	133.80940
##	156996	156996	156996	156996	156996	156996	156996	156996
##	134.84045	135.81949	137.03706	138.14730	139.14657	140.20826	141.09406	142.09718
##	156996	156996	156996	156996	156996	156996	156996	156996
##	142.56836	143.21479	144.67480	146.23097	147.19604	148.20265	149.13672	149.94574
##	156996	156996	156996	157014	157014	157014	157014	157014
##	150.79132	151.15518	152.02224	91.97035	93.78539	95.54813	97.26142	98.74513
##	157014	157014	157014	157014	157014	157014	157014	157014
##	99.59440	100.31322	101.20028	102.07506	103.22318	104.29552	105.57111	107.03933
##	157014	157014	157014	157014	157014	157014	157014	157014
##	108.37300	109.73619	111.02638	112.09622	113.35523	114.60049	115.83425	117.30277
##	157014	157014	157014	157014	157014	157014	157014	157014
##	118.42205	119.63443	120.74781	121.95793	123.17016	124.48433	125.80643	127.08970
##	157014	157014	157014	157033	157033	157033	157033	157033

##	128.43561	129.79758	130.56040	86.41550	88.07695	90.39285	92.19676	93.71061
##	157033	157033	157033	157033	157033	157033	157033	157033
##	94.95446	96.40414	97.82215	101.27008	102.80435	104.10405	104.41308	105.28304
##	157033	157033	157033	157033	157033	157033	157033	157033
##	106.74953	107.99829	109.08723	110.21746	111.34100	112.65378	114.05949	115.36725
##	157033	157033	157033	157033	157033	157033	157033	157033
##	116.67694	117.94260	119.46097	121.04325	122.74627	124.83111	126.51848	128.19730
##	157033	157033	157033	157033	157033	157045	157045	157045
##	129.90158	131.03131	132.60754	134.25046	134.99289	95.99333	97.93029	99.22220
##	157045	157045	157045	157045	157045	157045	157045	157045
##	99.82333	101.67469	103.48663	105.26139	106.30934	106.93228	108.64072	110.31866
##	157045	157045	157045	157045	157053	157053	157053	157053
##	111.96834	113.33389	114.93748	116.51920	92.81822	94.47408	96.22894	98.07003
##	157053	157053	157053	157053	157053	157053	157053	157053
##	99.98487	101.55917	103.21456	104.81539	106.36533	107.86804	109.26962	110.69041
##	157053	157053	157053	157053	157053	157053	157053	157053
##	112.72752	113.95893	115.27104	116.66140	117.72648	118.67982	120.26791	121.39943
##	157053	157053	157053	157053	157053	157053	157053	157053
##	122.52587	123.65010	124.77498	126.39576	127.43477	128.68297	130.81721	132.43113
##	157053	157053	157053	157053	157053	157053	157053	157053
##	134.02917	136.37305	137.81439	140.62106	142.60115	144.13059	145.93907	147.56850
##	157062	157062	157062	157062	157062	157062	157062	157062
##	91.05201	92.89527	95.01438	96.83994	97.95187	100.52223	102.19364	106.16495
##	157062	157062	157062	157062	157062	157062	157062	157062
##	108.36013	111.14519	112.34594	113.61914	115.05659	115.92759	118.24200	119.55173
##	157062	157062	157062	157062	157062	157084	157084	157084
##	120.95480	122.32203	123.79783	125.20444	127.12576	88.07052	90.47160	92.61922
##	157084	157084	157084	157084	157084	157084	157084	157084
##	94.86131	96.86965	99.19904	101.22525	103.76058	105.58274	107.08724	108.75871
##	157084	157084	157084	157084	157084	157084	157084	157084
##	110.13393	111.54892	113.06544	114.49515	115.96550	118.07700	119.56635	120.80830
##	157084	157084	157084	157084	157084	157084	157084	157084
##	122.04427	123.62808	124.50694	125.21020	127.44293	129.03995	131.55386	133.62578
##	157084	157084	157084	157084	157084	157084	157084	157084
##	135.17611	136.87833	138.09170	139.64011	142.90999	144.75911	146.41612	148.27438
##	157084	157084	157084	157084	157084	157084	157088	157088
##	149.99822	150.65997	152.37515	154.86154	156.15693	157.56866	93.95598	95.05424
##	157088	157088	157088	157088	157088	157088	157088	157088
##	96.04600	97.63882	99.79144	101.46584	101.96021	104.14124	105.94541	108.00432
##	157088	157088	157088	157088	157088	157088	157088	157088
##	109.71120	110.65798	111.52098	113.14716	115.01266	116.56801	118.09532	119.98550
##	157088	157088	157088	157088	157088	157088	157088	157088
##	121.52359	123.22988	124.23079	124.66662	124.91514	125.78223	126.39924	127.38304
##	157088	157088	157088	157088	157088	157088	157088	157088
##	128.79162	129.52473	131.11127	132.69862	133.86150	135.27505	137.13289	138.44597
##	157088	157088	157088	157088	157088	157088	157131	157131
##	140.02610	142.08111	143.71486	144.04440	146.37399	148.73686	96.92845	97.97990
##	157131	157131	157131	157131	157131	157131	157131	157131
##	99.70158	100.64966	100.98556	101.65322	103.42925	105.04101	106.43516	106.68634
##	157131	157131	157131	157131	157131	157131	157131	157131
##	107.31130	108.54893	110.31639	110.55783	111.51826	113.35668	113.47435	113.65065
##	157131	157131	157131	157135	157135	157135	157135	157135
##	114.82014	116.26895	117.93420	94.10825	97.88547	99.60228	101.45475	103.30033
##	157135	157135	157135	157135	157135	157135	157135	157135

##	111.02605	112.45541	116.47099	116.91626	118.14381	119.36052	120.57007	122.59611
##	157135	157135	157135	157135	157135	157135	157135	157135
##	123.70768	123.80454	126.34260	126.78709	128.03270	129.19532	130.27328	130.79275
##	157135	157135	157140	157140	157140	157140	157140	157140
##	132.21504	133.55478	92.41847	94.68901	96.98901	99.47431	102.05406	104.19342
##	157140	157140	157140	157140	157140	157140	157140	157140
##	106.06788	107.76468	109.72512	111.65428	112.50239	114.18276	116.04999	117.75940
##	157140	157140	157140	157140	157140	157140	157140	157140
##	119.58714	121.39854	122.93082	124.71943	126.43396	127.88061	129.58766	131.22861
##	157140	157140	157140	157140	157140	157140	157140	157140
##	132.87139	134.91437	136.56945	138.36726	139.77475	141.59846	143.16373	144.80308
##	157140	157140	157140	157140	157142	157142	157142	157142
##	146.51089	148.34778	150.16851	153.20898	97.65001	99.97517	102.05010	104.32525
##	157142	157142	157142	157142	157142	157142	157142	157142
##	106.61308	109.63275	111.75816	113.59628	115.61086	117.57344	119.20771	121.08619
##	157142	157142	157142	157142	157142	157142	157142	157142
##	122.92584	124.33280	126.11484	127.74161	129.34977	131.26016	132.01971	132.84029
##	157142	157142	157142	157142	157142	157142	157142	157142
##	134.53921	135.85802	137.55411	139.00254	140.58423	142.17710	143.84948	145.60760
##	157142	157142	157145	157145	157145	157145	157145	157145
##	148.66538	149.13794	94.11699	95.15696	97.28921	97.79424	98.87980	100.28195
##	157145	157145	157145	157145	157145	157145	157145	157145
##	103.74490	105.08279	106.24946	107.32712	108.92416	110.49903	112.05308	113.29678
##	157145	157145	157145	157145	157159	157159	157159	157159
##	114.67256	116.31923	117.66521	119.20891	93.60782	96.02570	98.39097	100.36647
##	157159	157159	157159	157159	157159	157159	157159	157159
##	102.47484	104.79080	106.98145	109.29108	111.32646	111.71428	113.02459	113.17793
##	157159	157159	157159	157159	157159	157159	157159	157159
##	114.17057	116.36094	116.58574	118.22477	119.92158	121.89399	123.19857	123.84806
##	157159	157159	157159	157159	157159	157159	157159	157159
##	124.71139	126.42985	128.35214	130.12405	132.03176	133.86554	134.00654	134.14754
##	157159	157159	157159	157159	157159	157159	157159	157159
##	135.48711	135.69868	135.91027	137.10994	139.30230	140.79274	142.71773	144.51117
##	157159	157159	157159	157159	157159	157159	157159	157159
##	146.31752	148.57586	150.33206	152.30776	153.83915	154.71044	154.85532	155.79427
##	157159	157159	157159	157159	157159	157159	157159	157159
##	156.79935	157.08519	157.22788	158.00962	159.20670	159.62565	159.76486	159.90385
##	157159	157159	157159	157159	157159	157159	157162	157162
##	160.93868	162.76420	163.55837	163.82055	167.39975	167.75763	94.50482	96.69571
##	157162	157162	157162	157162	157162	157162	157162	157162
##	97.41134	98.29585	98.64659	99.94655	101.05411	102.14450	103.13621	104.51763
##	157162	157162	157162	157162	157162	157162	157162	157162
##	106.10896	107.43414	109.03811	111.48984	112.72241	114.00658	114.35966	114.64103
##	157162	157162	157162	157162	157162	157162	157162	157162
##	116.24069	118.14936	120.21876	120.21876	120.28483	120.48278	121.20557	122.37874
##	157162	157162	157162	157162	157162	157162	157162	157162
##	123.47688	124.69431	126.02962	127.60815	128.23693	129.80440	131.30583	132.86988
##	157162	157162	157162	157162	157162	157162	157162	157162
##	134.18640	135.57077	137.08990	137.85395	138.68564	140.29857	141.73509	142.92417
##	157162	157162	157162	157162	157163	157163	157163	157163
##	144.12633	144.32789	144.86697	145.00210	100.27140	102.41926	104.86215	106.70633
##	157163	157163	157163	157163	157163	157163	157163	157163
##	108.84138	109.84389	110.91424	113.08731	115.04256	116.72096	118.06663	118.65713
##	157163	157163	157163	157163	157163	157163	157163	157163

##	119.67978	121.54469	122.74159	124.74612	126.44022	127.17667	127.84181	128.70067
##	157163	157163	157163	157163	157163	157163	157163	157163
##	128.89798	129.22613	129.87988	130.46553	131.04877	131.11343	132.27290	134.38005
##	157163	157163	157163	157163	157163	157163	157163	157163
##	134.69764	136.09118	136.84927	137.66953	139.24586	140.31847	142.59761	142.85185
##	157163	157163	157163	157163	157163	157163	157163	157163
##	143.74381	144.96051	145.47527	147.22541	149.19755	149.99588	149.99588	150.12950
##	157163	157163	157163	157184	157184	157184	157184	157184
##	150.26330	152.15285	153.86323	88.51336	89.62034	90.27647	91.78462	92.20979
##	157184	157184	157184	157184	157184	157184	157184	157184
##	92.91290	93.88590	94.23026	95.38906	96.06221	96.59634	97.45614	98.95351
##	157184	157184	157184	157184	157184	157184	157184	157184
##	99.53147	100.67449	101.23978	102.35842	103.21791	103.70508	104.37037	105.09033
##	157184	157184	157184	157184	157184	157184	157184	157184
##	106.51302	107.27462	108.14604	108.95267	109.92403	110.99996	111.95473	113.45758
##	157184	157184	157184	157184	157184	157184	157184	157184
##	114.94628	115.87763	116.09620	119.13937	120.05929	120.54603	121.19496	121.62764
##	157184	157184	157184	157184	157184	157184	157184	157184
##	123.63183	124.82795	126.08401	128.39810	129.67968	130.46568	130.80384	131.65191
##	157184	157184	157201	157201	157201	157201	157201	157201
##	132.90010	136.52034	95.40839	96.63150	97.98563	99.30679	99.91743	100.96947
##	157201	157201	157201	157201	157201	157201	157201	157201
##	101.34018	102.21936	102.36447	102.65348	103.44009	103.58184	104.63281	105.59483
##	157201	157201	157201	157201	157201	157201	157201	157201
##	106.33834	107.26944	108.11931	108.76375	109.96679	110.09184	111.87307	112.35434
##	157201	157201	157201	157201	157201	157201	157201	157201
##	112.95012	113.42223	114.00693	115.44376	116.51368	116.95891	117.23568	117.78589
##	157201	157201	157201	157201	157201	157201	157201	157201
##	118.38622	118.92778	119.57272	119.62623	120.26578	120.84801	121.26923	121.68870
##	157201	157201	157201	157201	157201	157201	157201	157201
##	122.57486	123.45485	124.38117	125.04746	125.45661	125.50771	126.63040	127.08916
##	157201	157201	157201	157201	157201	157201	157201	157201
##	128.10867	128.77210	129.94911	130.15441	130.92629	131.96153	132.43010	134.21904
##	157201	157201	157201	157201	157201	157205	157205	157205
##	135.23413	135.77354	135.99037	136.69950	138.41752	88.48956	88.75295	89.98771
##	157205	157205	157205	157205	157205	157205	157205	157205
##	91.07021	91.32194	93.23572	94.91029	96.59411	98.00706	100.73506	101.31908
##	157205	157205	157205	157205	157205	157205	157205	157205
##	102.36725	102.57484	102.83340	103.90855	104.01006	104.41464	104.86704	105.26681
##	157205	157205	157205	157205	157205	157205	157205	157205
##	106.01066	107.33213	108.24987	108.29792	108.72925	110.01234	110.71888	111.09408
##	157205	157205	157205	157205	157205	157205	157205	157205
##	111.79487	112.16731	112.86349	113.64964	114.61759	115.76706	116.22646	117.65119
##	157205	157205	157205	157205	157205	157205	157205	157205
##	118.71072	119.03392	119.77433	120.98378	122.48631	123.10211	123.81713	125.02012
##	157205	157205	157205	157205	157205	157205	157205	157205
##	126.13586	127.20616	127.49795	128.03228	129.00000	129.28895	129.91214	130.71984
##	157212	157212	157212	157212	157212	157212	157212	157212
##	91.25361	92.76849	94.69799	96.26522	98.07043	99.81330	100.62881	101.36483
##	157212	157212	157212	157212	157212	157212	157212	157212
##	101.62981	102.09015	103.25477	105.32216	105.99298	107.60360	108.59310	109.22389
##	157212	157212	157212	157212	157212	157212	157212	157212
##	110.63172	112.06107	113.61849	114.93412	116.17723	116.79251	117.45495	118.71876
##	157212	157212	157212	157212	157212	157212	157212	157212

##	119.97232	121.46823	122.86145	124.15722	125.71065	126.97461	127.84186	128.45855
##	157212	157212	157212	157212	157212	157212	157212	157212
##	129.02753	130.44103	131.77442	133.02295	134.06840	134.67885	135.68505	136.75578
##	157212	157212	157212	157212	157232	157232	157232	157232
##	137.09551	137.72011	138.28971	138.86077	100.47710	102.71325	105.36590	107.68102
##	157232	157232	157232	157232	157232	157232	157232	157232
##	110.59662	112.52044	114.60392	116.83330	119.13033	121.10299	123.47585	125.17186
##	157232	157232	157232	157232	157232	157232	157232	157232
##	126.84308	128.12874	129.28326	131.15351	132.89340	134.03106	136.06817	137.27035
##	157232	157232	157232	157232	157232	157232	157232	157253
##	139.75305	141.28448	142.14962	145.99970	148.14129	151.04763	152.71857	91.66251
##	157253	157253	157253	157253	157253	157253	157253	157253
##	94.15532	95.52680	96.48815	97.68484	99.22523	101.37929	102.19782	103.17816
##	157253	157253	157253	157253	157253	157253	157253	157253
##	104.31333	105.48533	106.20119	107.23493	108.04113	109.15609	110.20419	111.08539
##	157253	157253	157253	157253	157253	157253	157253	157253
##	111.85613	112.77333	113.43099	114.38570	114.78560	115.83014	116.32518	117.36066
##	157253	157253	157253	157253	157253	157253	157253	157253
##	118.29361	119.12606	119.95706	120.83616	121.86187	122.74207	123.62412	124.85382
##	157253	157253	157253	157253	157253	157253	157253	157253
##	125.69412	126.53856	127.58846	128.39418	129.25648	129.92031	130.94711	131.82289
##	157262	157262	157262	157262	157262	157262	157262	157262
##	97.27558	98.33284	100.15425	102.06569	103.90951	105.82911	107.13772	108.80950
##	157262	157262	157262	157262	157262	157262	157262	157262
##	110.42775	112.24269	112.54924	113.09654	113.93674	114.99796	115.11461	116.66592
##	157262	157262	157262	157262	157262	157262	157262	157262
##	117.73312	119.70609	120.29746	121.04318	121.36054	122.66982	123.75531	125.03373
##	157262	157262	157262	157262	157262	157262	157262	157262
##	126.09850	126.75451	128.01151	128.56345	129.71706	131.27524	132.03243	133.04709
##	157262	157262	157262	157262	157262	157262	157262	157262
##	133.19989	133.40390	133.81292	134.12062	134.79029	134.99723	135.25654	135.41246
##	157262	157262	157262	157262	157262	157262	157262	157262
##	135.88187	136.09131	136.67001	137.09354	137.51945	138.16304	138.64960	139.35808
##	157262	157262	157262	157262	157262	157262	157262	157262
##	139.85226	140.01763	140.23861	140.34930	140.46012	140.57107	140.68216	141.01616
##	157262	157262	157263	157263	157263	157263	157263	157263
##	141.68744	141.91212	85.51183	86.90538	90.82795	91.50767	92.54998	93.79182
##	157263	157263	157263	157263	157263	157263	157263	157263
##	94.72452	97.77963	99.12025	99.45106	101.33743	102.48231	105.14603	107.13135
##	157263	157263	157263	157263	157263	157263	157263	157263
##	110.29355	110.81228	112.92654	115.52781	117.66900	119.30698	121.24016	123.77677
##	157263	157272	157272	157272	157272	157272	157272	157272
##	127.09139	93.15207	94.96910	97.17415	99.14556	101.52351	103.33452	103.98891
##	157272	157272	157272	157272	157272	157272	157272	157272
##	106.52410	108.46476	110.79384	112.25668	113.46667	115.23966	117.74422	118.81806
##	157272	157272	157272	157272	157272	157272	157272	157272
##	120.53590	122.88353	124.27616	125.62077	127.22298	129.09677	130.84843	132.26610
##	157272	157272	157290	157290	157290	157290	157290	157290
##	133.71208	135.18593	89.92160	91.66472	93.36399	94.09837	94.89055	96.38365
##	157290	157290	157290	157290	157290	157290	157290	157290
##	97.97071	99.46115	100.98135	102.35270	103.93168	105.36632	106.77694	108.05543
##	157290	157290	157290	157290	157290	157290	157290	157290
##	109.42624	110.77962	112.27748	112.75540	112.86140	114.02265	115.33323	116.74037
##	157290	157290	157290	157290	157290	157290	157290	157290



##	118.03800	118.45256	120.00588	121.30088	122.13108	122.49481	123.53639	125.05470
##	157290	157290	157290	157290	157290	157300	157300	157300
##	126.63874	127.75771	129.10264	130.35047	131.49412	96.14915	98.28280	99.28396
##	157300	157300	157300	157300	157300	157300	157300	157300
##	100.83991	103.14902	112.18454	113.35256	114.97445	117.81049	122.52901	124.21494
##	157300	157300	157300	157300	157300	157300	157300	157300
##	125.64163	127.80271	130.02238	131.62961	135.69224	137.21799	137.73062	138.05214
##	157300	157300	157300	157300	157303	157303	157303	157303
##	139.21726	144.20405	149.82794	150.65915	92.94853	94.89302	96.76682	98.71533
##	157303	157303	157303	157303	157303	157303	157303	157303
##	100.59027	103.37151	106.48911	112.80074	114.81248	116.41242	117.88228	122.24322
##	157303	157303	157303	157303	157303	157303	157303	157303
##	123.37237	125.04447	126.38021	127.72796	128.99061	133.70792	134.68731	139.65137
##	157344	157344	157344	157344	157344	157344	157344	157344
##	88.98081	90.84112	92.65633	94.42869	96.16045	97.98776	99.64230	100.74802
##	157344	157344	157344	157344	157344	157344	157344	157344
##	102.34730	103.66752	104.47482	106.37125	107.87352	109.00058	110.46605	111.45227
##	157344	157344	157344	157344	157344	157344	157344	157344
##	111.97129	112.25877	113.45982	114.76468	116.11634	117.57146	118.90831	119.46403
##	157344	157344	157344	157344	157344	157344	157344	157344
##	120.35208	121.57191	122.95811	124.68031	126.18640	127.58858	130.19553	133.02053
##	157344	157372	157372	157372	157372	157372	157372	157372
##	133.71772	94.57880	96.35915	96.85821	97.68069	98.08765	98.33047	98.89315
##	157372	157372	157372	157372	157372	157372	157372	157372
##	100.39340	100.70431	101.01356	101.32113	102.15852	102.75987	104.16302	106.23973
##	157372	157372	157372	157372	157372	157372	157372	157372
##	107.97085	110.37520	113.43578	114.97188	115.45588	116.23508	116.47308	117.82651
##	157372	157372	157372	157372	157372	157372	157372	157372
##	118.58089	119.38546	120.12584	121.64514	123.03305	124.29717	125.71513	125.87816
##	157372	157372	157372	157372	157372	157372	157372	157372
##	127.28774	128.53192	129.88483	130.86127	132.60672	133.98303	134.81585	135.03896
##	157372	157372	157372	157372	157372	157372	157372	157372
##	135.15068	135.26252	135.37448	135.48656	135.99246	136.33119	137.01237	137.87137
##	157372	157372	157372	157372	157372	157391	157391	157391
##	138.62314	139.20607	140.20570	141.21530	142.17367	93.63159	96.13016	98.47923
##	157391	157391	157391	157391	157391	157391	157391	157391
##	99.02139	99.62670	100.62494	102.45437	103.98927	105.43341	106.79187	108.85088
##	157391	157391	157391	157391	157391	157391	157391	157391
##	110.51318	112.72700	113.47447	115.80375	116.14144	116.53451	117.70834	123.88262
##	157391	157391	157391	157391	157391	157391	157391	157391
##	124.54072	126.62775	128.94724	130.56202	131.79673	133.21213	134.92808	136.65377
##	157391	157432	157432	157432	157432	157432	157432	157432
##	138.32018	101.19608	105.90359	107.56035	109.60630	111.53927	113.83500	115.49012
##	157432	157432	157432	157432	157432	157432	157432	157432
##	117.11988	119.10892	121.62986	124.35382	125.88313	126.49179	126.79553	126.91692
##	157432	157432	157432	157432	157432	157432	157432	157432
##	127.46250	128.91249	131.49788	134.37700	136.17955	138.77651	141.15403	144.55860
##	157439	157439	157439	157439	157439	157439	157439	157439
##	94.30804	95.67416	97.57198	99.69131	101.48843	102.33841	104.07371	105.89507
##	157439	157439	157439	157439	157439	157439	157439	157439
##	107.18846	108.88221	110.19021	112.06034	113.61148	115.02849	117.81622	119.30103
##	157439	157439	157439	157439	157439	157439	157439	157439
##	120.44829	121.86166	123.32369	124.67469	125.53901	126.94478	128.40861	129.55176
##	157439	157439	157439	157439	157439	157439	157439	157439

##	130.91992	132.40887	133.91237	135.20596	136.73466	138.03944	139.56663	142.29906
##	157439	157439	157439	157439	157439	157477	157477	157477
##	143.76784	143.98249	145.25176	146.38355	147.33291	90.16178	91.57962	92.74326
##	157477	157477	157477	157477	157477	157477	157477	157477
##	93.66281	94.94873	97.09885	97.90066	98.98237	99.98020	100.75651	101.59590
##	157477	157477	157477	157477	157477	157477	157477	157477
##	102.01275	102.77215	103.45725	104.61084	104.74566	105.35011	106.28322	107.79824
##	157477	157477	157477	157477	157477	157477	157477	157477
##	108.90458	111.02242	111.97322	112.60331	113.29312	114.35287	115.09663	115.65229
##	157477	157477	157477	157477	157477	157477	157477	157477
##	116.14475	116.88104	117.79766	118.28500	118.71061	119.19617	119.68090	120.46700
##	157477	157477	157477	157477	157477	157477	157477	157477
##	121.13082	121.97423	122.63600	123.83786	124.13816	124.61858	125.39928	126.60107
##	157477	157477	157477	157477	157477	157477	157477	157477
##	127.26277	128.28696	130.34361	132.17117	133.64466	134.75776	135.00614	135.69103
##	157477	157477	157477	157477	157477	157477	157477	157477
##	136.50330	137.44321	137.94519	139.89014	141.01569	142.13533	143.43071	144.89190
##	157477	157480	157480	157480	157480	157480	157480	157480
##	146.20840	95.87297	97.96374	99.98453	101.93902	104.20206	106.73674	107.44138
##	157480	157480	157480	157480	157480	157480	157480	157480
##	109.77678	111.56946	113.18486	114.88579	116.18024	117.69203	119.23432	120.69227
##	157480	157480	157480	157480	157480	157480	157480	157480
##	122.12941	123.66237	125.06798	126.46406	128.35407	129.96452	131.91479	133.09234
##	157480	157480	157480	157480	157480	157480	157512	157512
##	134.50505	136.10560	137.55507	139.02760	140.64583	142.28969	89.99352	90.72722
##	157512	157512	157512	157512	157512	157512	157512	157512
##	91.64809	92.29719	92.87534	94.20271	95.00970	95.56199	97.24802	98.36555
##	157512	157512	157512	157512	157512	157512	157512	157512
##	99.23341	100.20228	100.98893	101.65544	101.76584	103.72168	105.15207	106.08987
##	157512	157512	157512	157512	157512	157512	157512	157512
##	107.42410	108.43548	109.73289	110.17784	111.98752	113.29129	113.81915	114.48863
##	157512	157512	157512	157512	157512	157512	157512	157512
##	115.06066	116.20077	117.28996	117.90478	118.47214	119.74940	120.93493	121.93462
##	157512	157512	157512	157512	157512	157512	157512	157512
##	122.22109	123.03520	124.33710	125.06598	126.38993	127.23192	128.07866	128.87804
##	157526	157526	157526	157526	157526	157526	157526	157526
##	103.14512	105.47263	108.78406	110.90623	112.90899	115.91787	117.90338	119.85550
##	157526	157526	157526	157526	157526	157526	157526	157526
##	121.63574	124.22724	124.85050	126.29500	127.86263	129.68594	131.36020	131.49363
##	157526	157526	157526	157526	157526	157526	157526	157526
##	132.49220	134.28124	136.06193	136.19357	136.32519	136.85140	137.50864	137.70572
##	157526	157526	157526	157526	157526	157526	157526	157526
##	137.77140	137.83708	139.80645	141.11944	141.25079	141.31648	143.35536	143.48714
##	157526	157526	157526	157526	157526	157526	157526	157526
##	143.61895	145.26995	147.06196	147.06196	147.26176	149.00017	149.60506	150.21173
##	157526	157526	157526	157526	157528	157528	157528	157528
##	150.54957	152.11076	152.38324	153.40673	101.86392	103.80611	105.70438	107.56097
##	157528	157528	157528	157528	157528	157528	157528	157528
##	109.52187	111.50987	114.34373	116.09730	117.88579	120.48051	122.19897	123.89414
##	157528	157528	157528	157528	157528	157528	157528	157528
##	125.44545	127.65307	128.26159	129.53384	130.91982	132.53923	134.03370	134.09341
##	157528	157528	157528	157528	157528	157528	157528	157528
##	134.21282	135.04837	136.65930	138.27196	138.57101	139.76916	139.88917	140.00923
##	157528	157528	157528	157528	157528	157528	157528	157528

##	141.69488	142.29949	142.90569	143.02713	143.08788	144.98061	145.22630	146.77018
##	157528	157528	157528	157528	157528	157528	157528	157528
##	148.38741	148.44974	148.63679	150.19605	150.81907	151.62736	153.05016	154.27634
##	157528	157533	157533	157533	157533	157533	157533	157533
##	154.70240	94.48661	96.61254	99.86726	102.65289	103.62759	104.29313	106.17497
##	157533	157533	157533	157533	157533	157533	157533	157533
##	107.93023	108.95943	110.57111	113.48701	115.42453	117.07101	119.03857	119.56764
##	157533	157533	157533	157533	157533	157533	157533	157533
##	120.96474	122.85798	124.89568	126.46740	128.53619	130.83107	132.80390	134.39849
##	157533	157533	157533	157533	157533	157533	157542	157542
##	134.91505	135.43387	136.36228	139.74557	141.26843	142.99739	96.80000	103.23728
##	157542	157542	157542	157542	157542	157542	157542	157542
##	104.73124	109.01262	111.88169	113.30154	113.97627	115.20812	117.12612	119.30651
##	157542	157542	157542	157542	157542	157542	157542	157542
##	120.43287	122.95667	123.39138	125.89960	126.81717	127.93089	128.85455	129.24470
##	157542	157542	157542	157542	157542	157542	157542	157542
##	129.97857	130.12574	130.51890	130.91315	131.40759	132.15296	133.15446	133.35588
##	157542	157542	157542	157542	157542	157542	157542	157542
##	135.07917	135.28276	135.38459	135.58830	136.86131	138.58299	139.73360	140.76903
##	157542	157543	157543	157543	157543	157543	157543	157543
##	141.88160	91.15843	93.60964	95.77346	97.40492	98.60479	100.23924	101.71181
##	157543	157543	157543	157543	157543	157543	157543	157543
##	104.39104	104.81870	106.26825	107.69342	109.44364	109.67457	111.95550	115.13014
##	157543	157543	157543	157543	157543	157543	157543	157543
##	116.39125	119.85953	121.20397	121.84832	122.70701	123.51208	125.17811	125.60895
##	157543	157543	157543	157543	157543	157543	157543	157543
##	126.25619	126.68844	127.50085	128.31620	128.91626	130.50848	131.89511	132.34187
##	157543	157543	157581	157581	157581	157581	157581	157581
##	132.78991	133.40763	92.17641	92.41062	93.10684	93.94485	95.21271	96.30472
##	157581	157581	157581	157581	157581	157581	157581	157581
##	97.79309	99.30386	100.43885	102.05926	103.68650	104.66025	106.08390	107.23844
##	157581	157581	157581	157581	157581	157581	157581	157581
##	108.97542	110.01105	111.13240	112.64465	114.17029	115.06937	115.81047	116.64252
##	157581	157581	157581	157581	157581	157581	157581	157581
##	116.88581	117.08001	117.17697	117.27385	117.41899	117.66047	117.80511	117.90145
##	157581	157581	157581	157581	157581	157581	157581	157581
##	118.18999	118.47791	119.24298	120.24247	121.61774	122.75523	123.37236	124.42009
##	157581	157581	157581	157581	157581	157581	157581	157581
##	125.23394	126.34315	127.56245	128.40151	129.55185	130.72218	132.01812	133.54870
##	157581	157581	157581	157581	157581	157581	157581	157581
##	134.88787	136.02427	136.67753	137.60693	138.32019	139.14523	140.85429	142.89362
##	157581	157581	157581	157590	157590	157590	157590	157590
##	144.53964	145.68448	147.14387	93.95030	96.09810	98.03403	100.09687	102.91656
##	157590	157590	157590	157590	157590	157590	157590	157590
##	105.27423	105.66215	107.80943	108.18854	108.94298	109.91641	111.47211	112.20596
##	157590	157590	157590	157590	157590	157590	157590	157590
##	113.73326	115.52865	117.37185	117.51269	119.12340	120.58064	122.30067	125.70122
##	157590	157590	157590	157590	157590	157590	157590	157590
##	127.92381	129.19805	131.13801	132.80797	134.74542	136.48549	138.36562	140.11994
##	157590	157590	157590	157591	157591	157591	157591	157591
##	141.40860	143.11462	144.69633	91.35390	92.50895	94.13640	95.72660	96.87905
##	157591	157591	157591	157591	157591	157591	157591	157591
##	98.01281	100.92902	101.74989	103.18011	104.34136	105.00570	106.19942	107.31738
##	157591	157591	157591	157591	157591	157591	157591	157591

##	108.30520	109.28201	111.03719	111.87543	112.92788	113.80675	114.84247	115.87050
##	157591	157591	157591	157591	157591	157591	157591	157591
##	116.78462	118.17394	119.13074	120.66597	121.56353	122.40746	123.19844	123.98973
##	157591	157591	157591	157591	157591	157591	157591	157591
##	125.09898	125.73405	126.74210	127.48737	129.03972	130.01031	131.20538	132.74200
##	157591	157591	157591	157591	157620	157620	157620	157620
##	133.73702	134.34656	134.79016	136.28599	92.75940	94.79026	96.81632	98.90360
##	157620	157620	157620	157620	157620	157620	157620	157620
##	100.08661	100.70128	101.50869	102.56427	103.72427	105.41253	106.50553	107.22055
##	157620	157620	157620	157620	157620	157620	157620	157620
##	108.27364	109.24788	109.69985	110.25921	112.27844	113.60225	113.81132	113.86348
##	157620	157620	157620	157620	157620	157620	157620	157620
##	113.91559	115.00012	116.01691	116.06737	116.41966	117.01991	117.56637	118.25713
##	157620	157620	157620	157620	157620	157620	157620	157620
##	118.35542	118.89435	120.11031	121.55742	122.85353	123.28508	123.95652	124.29248
##	157620	157620	157620	157620	157620	157620	157620	157620
##	125.44686	126.80192	127.09392	127.48432	127.58212	128.31852	128.61461	129.06053
##	157620	157620	157620	157620	157620	157620	157620	157620
##	129.65870	130.21098	131.07266	131.17473	131.79044	133.61910	134.95202	136.19470
##	157620	157620	157620	157620	157620	157620	157620	157620
##	138.16488	138.71646	140.04581	141.10225	141.54773	141.82629	142.43930	143.38663
##	157620	157620	157620	157620	157625	157625	157625	157625
##	143.55374	144.99982	145.83136	146.77022	89.48605	91.16745	92.36692	94.81974
##	157625	157625	157625	157625	157625	157625	157625	157625
##	97.04672	99.23355	101.55283	103.91437	104.08143	104.41493	105.41048	106.48086
##	157625	157625	157625	157625	157625	157625	157625	157625
##	107.86834	109.00101	110.04508	110.92298	112.11230	112.74306	113.52820	114.46568
##	157625	157625	157625	157625	157625	157625	157625	157625
##	115.78550	116.48052	116.78862	117.09626	118.09293	119.46545	120.90565	122.03707
##	157625	157625	157625	157625	157625	157625	157625	157625
##	123.31405	124.81011	126.07725	127.41524	128.75025	129.86110	130.89699	132.15427
##	157625	157625	157625	157625	157625	157625	157625	157625
##	133.70747	135.03982	136.59662	137.93402	139.05128	139.42435	140.39604	141.67086
##	157625	157625	157625	157625	157625	157625	157660	157660
##	142.42320	143.47987	144.08559	145.14918	147.82401	149.81720	97.66654	99.51674
##	157660	157660	157660	157660	157660	157660	157660	157660
##	101.32930	103.10597	105.44694	107.36566	109.46097	111.79218	113.17959	114.41302
##	157750	157750	157750	157750	157750	157750	157750	157750
##	94.53100	95.90727	97.78099	101.26314	102.95134	104.87984	106.63363	108.02594
##	157750	157750	157750	157750	157750	157750	157750	157750
##	108.41998	108.68178	108.94286	109.52775	109.78659	110.17360	110.30227	111.38952
##	157750	157750	157750	157750	157750	157750	157750	157750
##	113.21910	115.08163	116.49121	117.88680	119.03036	120.64298	121.47424	122.59790
##	157750	157750	157750	157750	157750	157750	157750	157750
##	123.65849	124.30511	124.95082	125.24407	126.59161	127.99666	128.52367	130.22388
##	157750	157750	157750	157750	157750	157750	157750	157750
##	131.81204	133.40812	134.29931	135.79332	137.54259	139.18724	140.65630	142.00351
##	157750	157750	157750	157752	157752	157752	157752	157752
##	142.24813	142.79790	143.77218	92.16838	93.09202	94.66636	97.18009	98.53099
##	157752	157752	157752	157752	157752	157752	157752	157752
##	100.48394	102.09491	102.47465	103.15461	103.68034	103.97954	104.94600	105.83025
##	157752	157752	157752	157752	157752	157752	157752	157752
##	107.64928	109.43889	111.48094	112.80070	114.51729	117.62364	117.95768	120.14713
##	157752	157752	157752	157752	157752	157752	157752	157752

##	120.67429	123.87842	125.50043	127.50414	129.37454	130.47061	132.08377	133.70048
##	157752	157752	157752	157752	157752	157752	157752	157752
##	134.93294	135.84379	138.06811	139.71728	140.18148	140.84662	141.84833	143.05488
##	157752	157776	157776	157776	157776	157776	157776	157776
##	143.52491	90.65400	92.84604	94.58104	96.18805	97.88554	99.72977	101.37948
##	157776	157776	157776	157776	157776	157776	157776	157776
##	102.97727	104.52680	105.91291	106.68076	107.55356	109.03523	110.59074	112.00225
##	157776	157776	157776	157776	157776	157776	157776	157776
##	113.22791	114.79905	115.88341	117.21201	118.27648	120.03974	121.29567	123.00635
##	157776	157776	157776	157776	157776	157776	157776	157776
##	124.62669	126.62635	126.83350	128.56060	129.41128	131.25254	133.58516	134.99812
##	157776	157776	157776	157785	157785	157785	157785	157785
##	137.63250	138.09399	139.13476	92.02332	94.26947	95.98055	97.97856	101.24580
##	157785	157785	157785	157785	157785	157785	157785	157785
##	103.14105	104.55845	106.39502	107.12106	109.69697	111.59303	115.71183	118.13066
##	157785	157785	157785	157785	157785	157785	157785	157785
##	120.18836	121.83390	124.05629	124.70726	125.55209	126.65496	127.95055	129.18046
##	157785	157785	157785	157785	157785	157785	157785	157785
##	131.12306	132.74495	134.37201	135.48251	139.43982	140.44084	141.98459	144.20899
##	157785	157785	157785	157785	157785	157785	157811	157811
##	145.75857	148.30160	150.08434	151.70866	152.66818	153.42644	87.56584	89.33513
##	157811	157811	157811	157811	157811	157811	157811	157811
##	90.08552	91.19036	94.56722	95.24197	96.49832	97.08207	97.72240	98.66703
##	157811	157811	157811	157811	157811	157811	157811	157811
##	98.91581	99.95891	101.21706	102.73128	103.01727	103.97781	105.14042	105.68533
##	157811	157811	157811	157811	157811	157811	157811	157811
##	105.95578	107.49976	108.90309	110.37908	111.92735	112.37210	113.15839	113.40308
##	157811	157811	157811	157811	157811	157811	157811	157811
##	113.69612	113.98858	114.23190	114.76603	115.20204	115.83062	116.45820	117.18179
##	157811	157811	157811	157811	157811	157811	157811	157811
##	118.67863	120.28068	121.21031	123.19326	123.39391	123.84719	124.40481	125.12072
##	157811	157811	157822	157822	157822	157822	157822	157822
##	126.05236	127.26167	90.25108	92.19562	94.06769	95.87097	97.60912	99.02152
##	157822	157822	157822	157822	157822	157822	157822	157822
##	100.39273	101.97444	104.04341	105.62452	107.04402	108.09656	109.55667	110.87497
##	157822	157822	157822	157822	157822	157822	157822	157822
##	112.16469	113.42949	115.11621	116.04510	116.33674	116.91789	118.12108	119.74663
##	157822	157822	157822	157822	157822	157822	157822	157822
##	120.93879	121.32043	122.65908	124.34495	125.75906	126.10344	126.99537	128.25151
##	157822	157825	157825	157825	157825	157825	157825	157825
##	129.42782	98.98172	100.87908	102.26052	104.10257	105.91521	107.54604	108.16152
##	157825	157825	157825	157825	157825	157825	157825	157825
##	108.77393	110.51813	112.16487	114.08591	115.47391	117.13781	117.56913	118.50003
##	157858	157858	157858	157858	157858	157858	157858	157858
##	92.77846	94.03253	97.23721	99.08811	105.23574	110.74180	112.40785	113.98749
##	157858	157858	157858	157858	157858	157858	157858	157858
##	114.30100	114.61374	116.65989	117.88632	119.28576	120.91590	122.17605	122.41544
##	157858	157858	157858	157858	157858	157858	157858	157858
##	123.96738	125.03859	127.29560	128.78026	130.44611	130.92309	132.41773	132.77754
##	157858	157858	157858	157858	157858	157858	157858	157858
##	133.25806	133.73953	134.16164	136.28565	137.32664	138.86883	141.22627	141.90879
##	157876	157876	157876	157876	157876	157876	157876	157876
##	92.08768	92.97460	94.39489	96.67974	98.00351	99.99625	101.10034	104.27265
##	157876	157876	157876	157876	157876	157876	157876	157876

##	107.31548	108.27087	109.20908	109.67204	110.41601	111.93024	113.29834	114.74356
##	157876	157876	157876	157876	157876	157876	157876	157876
##	115.63831	116.31547	116.36732	116.72939	117.55142	119.02426	120.57986	122.12287
##	157876	157876	157876	157876	157876	157876	157876	157876
##	122.61908	124.05696	125.04989	126.19584	127.34889	128.05544	129.99692	131.77162
##	157876	157876	157876	157876	157876	157876	157876	157908
##	133.97070	135.84022	136.34091	138.08084	140.52415	142.69986	143.67493	97.71992
##	157908	157908	157908	157908	157908	157908	157908	157908
##	100.03251	102.74565	104.63465	106.33868	108.22820	109.23031	110.43346	112.03854
##	157908	157908	157908	157908	157908	157908	157908	157908
##	114.16342	115.57973	116.97890	118.88538	120.50740	122.17574	123.89090	125.59117
##	157908	157908	157908	157908	157908	157908	157908	157908
##	127.02995	129.20657	130.13599	131.43502	132.97990	135.08199	136.87980	138.43606
##	157908	157908	157908	157927	157927	157927	157927	157927
##	140.25191	142.08247	144.50853	90.98868	92.89689	94.90367	96.84385	98.57316
##	157927	157927	157927	157927	157927	157927	157927	157927
##	100.39576	102.30152	104.01202	105.54297	106.90755	108.74394	110.22526	111.73502
##	157927	157927	157927	157927	157927	157927	157927	157927
##	113.21442	114.03100	114.08902	114.14701	114.66714	116.21034	117.61932	118.28994
##	157927	157927	157927	157927	157927	157927	157927	157927
##	119.62216	120.89010	122.80961	124.28772	125.43903	126.92525	128.64548	130.10452
##	157927	157927	157927	157927	157927	157927	157927	157927
##	131.64008	133.20100	134.79087	136.34715	137.92443	138.96527	140.69281	142.61966
##	157962	157962	157962	157962	157962	157962	157962	157962
##	95.86718	97.56210	99.50399	101.11949	102.83725	105.04745	106.74604	107.90136
##	157962	157962	157962	157962	157962	157962	157962	157962
##	109.35458	109.91654	111.45896	112.85537	114.35072	116.29246	117.79965	118.94719
##	157962	157962	157962	157962	157962	157962	157962	157962
##	119.91546	120.99079	122.17205	123.79319	125.18372	126.68096	128.23162	129.83882
##	157962	157962	157962	157962	157962	157962	157962	157962
##	130.39393	131.33930	132.39914	134.13824	134.19458	134.47655	136.17819	137.38078
##	157962	157962	157962	157962	157975	157975	157975	157975
##	138.36140	138.94042	139.63663	141.14685	105.47161	107.28400	109.21213	111.09885
##	157975	157975	157975	157975	157975	157975	157975	157975
##	113.52975	114.46978	115.25778	117.02450	118.20759	120.19392	121.34081	123.79625
##	157975	157975	157975	157975	157975	157975	157975	157975
##	125.16724	126.78028	128.12076	129.57542	131.14256	132.57333	132.82122	133.87201
##	157975	157975	157975	157975	157975	157975	157975	157975
##	134.36511	134.67289	136.57534	138.34876	140.42501	141.52475	142.07512	143.60672
##	157975	157975	157975	157975	157975	157976	157976	157976
##	144.83614	146.31804	147.99614	149.94070	151.27012	93.30737	94.23714	96.59099
##	157976	157976	157976	157976	157976	157976	157976	157976
##	101.31766	102.09174	102.44127	102.92824	103.68796	104.09957	104.37291	104.98484
##	157976	157976	157976	157976	157976	157976	157976	157976
##	105.79427	106.46331	107.19367	107.72127	108.44198	109.22212	109.93190	110.70058
##	157976	157976	157976	157976	157976	157976	157976	157976
##	110.70058	111.40027	112.15841	112.59827	113.22370	113.90784	114.64982	115.32617
##	157976	157976	157976	157976	157976	157976	157976	157976
##	115.93806	116.66878	117.09335	118.11961	118.96003	119.49823	120.33251	120.33251
##	157976	157976	157976	157976	157976	157976	157976	157976
##	120.98575	121.69634	122.22803	122.93550	123.58273	123.81782	124.17023	124.87432
##	157976	157976	157976	157976	157976	157976	157976	157976
##	125.28467	125.87054	126.39757	127.33428	127.62702	128.32978	128.91575	129.56086
##	157976	157976	157976	157976	157976	157976	157976	157976

##	130.03050	130.55942	131.67846	132.38730	132.97943	133.63247	134.34712	135.00448
##	157976	157976	157976	157976	157976	157976	157976	157976
##	135.72429	136.26615	136.99149	137.65932	138.51262	138.94033	139.67466	140.22593
##	157976	157976	157976	157976	157976	157976	157976	157976
##	140.71604	141.20602	141.87910	142.67288	143.40320	144.00950	144.67344	145.39353
##	157976	157976	157976	157976	157976	157976	157976	157976
##	145.81125	146.28633	146.81755	147.40342	147.75254	148.27262	148.73106	149.41140
##	157976	157976	157976	157976	157976	157976	157976	157976
##	150.24846	150.68835	151.06929	151.49993	151.97811	152.29305	152.70799	153.01533
##	157976	157976	157976	157976	157976	157976	157976	157976
##	153.36959	154.25821	154.68985	155.15904	155.48073	155.84137	156.19430	156.49663
##	157976	157976	157976	157976	157976	157976	157976	157976
##	156.83453	157.08249	157.44544	157.75877	158.06313	158.32190	158.60883	158.88614
##	157976	157976	157976	157976	157976	157976	157976	157976
##	159.15362	159.37941	159.62784	159.74814	160.06524	160.28295	160.46433	160.66102
##	157976	157976	157976	157976	157976	157977	157977	157977
##	160.84618	160.99855	161.16149	161.34803	161.46733	94.67014	96.79287	98.95318
##	157977	157977	157977	157977	157977	157977	157977	157977
##	100.82599	102.74395	105.01486	106.78182	108.82015	110.67524	112.42909	114.30156
##	157977	157977	157977	157977	157977	157977	157977	157977
##	116.14785	117.69153	119.35805	121.07668	123.18656	124.87369	126.41660	128.21897
##	157977	157977	157977	157977	157977	157977	157977	157977
##	129.88161	131.54061	133.19819	134.72387	136.31854	137.98467	139.38980	141.47631
##	157977	157977	157977	157977	157977	157980	157980	157980
##	142.90000	143.99123	145.50073	147.22396	148.81115	91.59050	95.47567	95.95394
##	157980	157980	157980	157980	157980	157980	157980	157980
##	97.75213	99.27207	101.26300	102.12644	106.32923	106.59472	112.59387	113.01561
##	157980	157980	157980	157980	157980	157980	157980	157980
##	113.55439	114.91465	116.31109	117.28778	118.42538	119.60848	121.00472	122.28052
##	157980	157980	157980	157980	157980	157980	157980	157980
##	123.38538	123.60602	124.43289	125.59026	126.97044	127.91219	129.30462	130.70925
##	157980	157980	157980	157980	158000	158000	158000	158000
##	132.01544	133.45378	135.03303	136.40123	94.83398	94.98884	96.88676	98.28396
##	158000	158000	158000	158000	158000	158000	158000	158000
##	99.78492	100.83037	102.25832	106.00292	106.92776	108.01602	109.60723	110.47135
##	158000	158000	158000	158000	158000	158000	158000	158000
##	111.54706	112.71330	113.91182	114.44939	115.40666	115.88065	117.38930	118.26213
##	158000	158000	158000	158000	158000	158000	158000	158000
##	120.34016	122.04359	122.69227	125.58545	127.59694	128.46018	141.70370	143.14298
##	158017	158017	158017	158017	158017	158017	158017	158017
##	91.71392	94.23492	95.54583	96.83797	98.26078	100.53633	105.83032	107.60407
##	158017	158017	158017	158017	158017	158017	158017	158017
##	109.81604	111.59646	114.38481	116.30114	118.19806	120.01697	122.50851	124.18314
##	158017	158017	158017	158017	158017	158017	158017	158017
##	125.97914	128.83072	130.88526	132.38750	134.08839	135.67590	137.27740	138.63106
##	158017	158017	158017	158017	158017	158017	158017	158017
##	138.69564	138.82481	139.14786	140.76362	142.37529	143.08139	145.18126	147.17968
##	158017	158017	158017	158017	158017	158017	158017	158017
##	148.70578	150.19359	151.86256	152.19932	153.24455	153.35262	153.46030	154.77239
##	158017	158017	158017	158017	158017	158017	158020	158020
##	155.82261	157.23223	158.31785	159.31527	160.01015	160.83587	99.46742	101.44283
##	158020	158020	158020	158020	158020	158020	158020	158020
##	103.37767	105.19568	107.28702	109.10932	111.41542	113.59965	114.81816	116.37582
##	158020	158020	158020	158020	158020	158020	158020	158020

##	117.14695	118.39837	119.15705	120.86539	122.62054	123.89070	124.95298	127.91000
##	158020	158020	158020	158020	158020	158020	158020	158020
##	129.53686	131.15521	131.86516	132.44526	132.83166	134.43961	135.59616	136.55989
##	158020	158020	158020	158020	158020	158020	158020	158020
##	137.71704	138.16740	139.58487	141.33051	142.75962	144.13094	145.44470	146.23708
##	158020	158020	158020	158020	158020	158020	158021	158021
##	147.83159	149.50226	149.83700	151.24310	153.31267	154.04318	93.09199	93.39090
##	158021	158021	158021	158021	158021	158021	158021	158021
##	94.79449	96.74449	98.64473	100.22633	102.04189	104.39831	105.04063	108.05595
##	158021	158021	158021	158021	158021	158021	158021	158021
##	110.91096	114.67068	116.22070	119.66330	120.55575	120.83395	121.99935	123.38173
##	158021	158021	158021	158021	158021	158021	158021	158021
##	124.87107	126.35940	126.74545	128.01538	128.51319	128.73465	129.28892	130.28926
##	158021	158021	158021	158021	158021	158021	158021	158021
##	131.96609	132.41567	133.77173	134.51135	134.79686	135.88683	137.38716	137.61845
##	158021	158021	158021	158021	158021	158021	158021	158021
##	138.48601	138.89069	139.92946	140.96359	141.13531	142.83899	144.34455	144.89370
##	158021	158021	158021	158021	158021	158021	158053	158053
##	145.32926	145.54571	146.08272	147.50041	148.06304	148.86427	88.19592	89.27954
##	158053	158053	158053	158053	158053	158053	158053	158053
##	90.87815	91.55370	91.55370	92.74095	93.98371	95.49334	98.08830	99.59453
##	158053	158053	158053	158053	158053	158053	158053	158053
##	101.20865	102.72887	104.61126	107.40142	109.07885	110.55052	111.94569	113.44740
##	158053	158053	158053	158053	158053	158053	158053	158053
##	114.69853	115.94168	119.05261	120.51147	121.79320	123.42425	124.29891	124.64909
##	158053	158053	158053	158053	158053	158053	158053	158053
##	125.35019	127.34381	129.11521	129.47124	130.78254	132.64808	134.22707	136.05539
##	158053	158053	158053	158053	158053	158053	158053	158062
##	137.93998	138.90662	139.62746	140.22484	140.87794	141.11427	141.76070	95.86050
##	158062	158062	158062	158062	158062	158062	158062	158062
##	97.84710	99.94193	100.32431	101.83706	103.76507	105.21992	105.43612	107.21789
##	158062	158062	158062	158062	158062	158062	158062	158062
##	107.71062	107.92099	108.96582	110.54597	112.23524	114.02911	115.85886	117.14851
##	158062	158062	158062	158062	158062	158062	158062	158062
##	118.74225	118.86894	119.94117	120.06680	120.69340	121.87724	123.42299	124.95724
##	158062	158062	158062	158062	158062	158062	158062	158062
##	126.42140	127.93966	129.02968	129.45309	130.17848	130.96394	132.47447	133.07910
##	158062	158062	158062	158062	158062	158062	158062	158062
##	133.86581	133.98693	134.47170	135.50358	137.14885	138.55842	140.10112	141.15756
##	158062	158062	158062	158062	158062	158062	158062	158062
##	141.65702	143.22624	144.73992	145.24499	145.62373	146.31761	147.07329	148.51526
##	158062	158062	158067	158067	158067	158067	158067	158067
##	150.06784	151.59842	88.38463	89.88936	90.79857	92.83171	94.21261	96.00260
##	158067	158067	158067	158067	158067	158067	158067	158067
##	97.35733	98.37340	99.81816	101.15955	102.32439	102.83045	103.61841	104.79290
##	158067	158067	158067	158067	158067	158067	158067	158067
##	105.23051	105.78191	107.25219	109.33328	109.85820	110.34499	111.05647	112.29660
##	158067	158067	158067	158067	158067	158067	158067	158067
##	113.66439	115.49124	117.96856	118.51517	119.66912	121.41730	122.34951	123.64847
##	158073	158073	158073	158073	158073	158073	158073	158073
##	89.91954	92.02888	93.31430	95.57774	97.46894	99.22407	100.91860	102.55666
##	158073	158073	158073	158073	158073	158073	158073	158073
##	104.67982	105.79624	107.90469	109.55735	111.53552	114.98525	116.58956	118.02813
##	158073	158073	158073	158073	158073	158073	158073	158073



##	118.52190	119.75334	121.47601	122.16661	123.40486	124.30211	125.60966	126.32064
##	158073	158073	158073	158073	158073	158073	158073	158073
##	127.60476	129.06896	129.70603	130.61823	131.26846	132.69332	134.19283	135.70839
##	158079	158079	158079	158079	158079	158079	158079	158079
##	96.51954	98.78118	100.54003	101.23149	103.26595	104.91741	106.61067	108.41979
##	158079	158079	158079	158079	158079	158079	158079	158079
##	110.33562	110.93814	113.87946	115.80302	117.61325	119.31881	120.12636	120.99372
##	158079	158079	158079	158079	158079	158079	158079	158079
##	122.24842	123.81354	125.48769	127.14361	128.78544	130.35466	131.23077	131.73087
##	158079	158079	158079	158079	158079	158079	158079	158079
##	131.91834	133.48013	134.04262	135.60773	136.67566	138.25425	139.01634	140.61539
##	158079	158079	158079	158079	158079	158079	158085	158085
##	142.36309	143.93832	145.60366	147.42801	149.27499	151.00166	86.48104	89.69360
##	158085	158085	158085	158085	158085	158085	158085	158085
##	90.76251	92.07626	93.36588	94.38073	94.54845	95.13231	95.38105	97.01706
##	158085	158085	158085	158085	158085	158085	158085	158085
##	98.45747	99.00975	100.33331	101.70844	102.83468	104.01724	104.96444	105.61333
##	158085	158085	158085	158085	158085	158085	158085	158085
##	106.47013	107.38793	108.08688	109.12439	109.39894	110.08153	111.23017	112.76241
##	158085	158085	158085	158085	158085	158085	158085	158085
##	115.05194	115.37535	115.76236	116.27662	119.51523	123.14382	124.45174	125.38605
##	158085	158085	158085	158085	158085	158085	158085	158085
##	126.57098	126.82079	133.99810	136.09984	137.29999	138.85042	139.87064	141.86033
##	158085	158085	158085	158085	158085	158085	158095	158095
##	145.33086	151.13966	152.04832	152.74620	155.03964	156.42006	95.83902	97.83344
##	158095	158095	158095	158095	158095	158095	158095	158095
##	99.99829	100.77979	101.70360	102.53735	103.13605	104.16862	105.96636	107.36404
##	158095	158095	158095	158095	158095	158095	158095	158095
##	109.19735	110.38743	111.80938	113.50898	115.16273	117.06973	117.30442	117.59670
##	158095	158095	158095	158095	158095	158095	158095	158095
##	118.63940	119.21261	119.49769	119.95179	120.29080	120.74080	122.02286	122.52026
##	158095	158095	158095	158095	158095	158095	158095	158095
##	123.89120	124.54445	125.24925	125.35745	125.84365	127.18959	127.72665	128.53158
##	158095	158095	158095	158095	158095	158095	158095	158095
##	129.55112	131.11062	131.97456	133.22327	134.70286	134.81317	135.31090	135.97821
##	158095	158095	158095	158095	158095	158095	158095	158095
##	137.32695	138.69721	139.44915	140.79491	141.91990	143.65661	144.80511	146.32627
##	158095	158095	158103	158103	158103	158103	158103	158103
##	147.85565	150.00420	92.95246	95.45061	97.08225	99.55320	100.64071	103.57561
##	158103	158103	158103	158103	158103	158103	158103	158103
##	106.16744	106.87722	107.95700	109.50927	111.26110	112.67513	114.00307	115.25105
##	158103	158103	158103	158103	158103	158103	158103	158103
##	116.53528	117.69195	118.23807	118.94403	120.18346	120.82606	121.41310	121.94540
##	158103	158103	158103	158103	158103	158103	158103	158103
##	122.10487	122.37045	122.74190	123.43085	123.85444	125.07185	126.29089	126.71581
##	158103	158103	158103	158103	158103	158103	158103	158103
##	126.98172	127.62112	127.72788	128.20905	129.60742	129.66149	130.20349	130.63892
##	158103	158103	158103	158103	158103	158103	158103	158103
##	131.57021	132.51061	133.46126	134.76565	135.33933	136.20671	138.25876	138.67331
##	158103	158103	158103	158103	158106	158106	158106	158106
##	140.22300	141.24344	141.66497	142.69135	101.77524	102.10795	102.76806	104.64357
##	158106	158106	158106	158106	158106	158106	158106	158106
##	106.21611	107.62870	108.35331	110.65317	112.14269	113.54470	114.48230	115.94718
##	158106	158106	158106	158106	158106	158106	158106	158106

##	117.75339	118.64204	120.44505	121.00509	121.61281	122.86914	124.36201	124.85668
##	158106	158106	158106	158106	158106	158106	158106	158106
##	125.49794	126.62833	127.95062	129.17278	129.56381	130.49303	131.42378	132.84959
##	158106	158106	158106	158106	158106	158106	158106	158106
##	133.39268	134.73265	136.18546	138.11594	139.29787	139.71026	141.66948	143.81422
##	158106	158106	158106	158110	158110	158110	158110	158110
##	145.36512	146.10136	147.30273	102.37440	103.59237	105.24150	106.71616	108.67200
##	158110	158110	158110	158110	158110	158110	158110	158114
##	110.80121	112.47379	114.86833	116.28189	117.94429	120.36850	121.66317	91.91596
##	158114	158114	158114	158114	158114	158114	158114	158114
##	92.83554	93.33117	94.55225	95.98450	97.91639	99.85839	101.87785	103.82777
##	158114	158114	158114	158114	158114	158114	158114	158114
##	104.84555	105.38109	107.02353	108.74774	110.30218	111.45884	112.17918	113.06925
##	158114	158114	158114	158114	158114	158114	158114	158114
##	113.71508	115.16300	115.73506	116.36006	117.76550	118.26689	121.18164	122.21513
##	158114	158114	158114	158114	158114	158114	158114	158114
##	122.48645	123.46171	124.27332	124.54379	124.76017	125.19301	126.76475	127.52621
##	158114	158114	158114	158114	158114	158114	158114	158114
##	128.45444	129.66332	130.21628	131.10628	132.51198	133.02313	133.99686	134.57506
##	158114	158114	158114	158114	158117	158117	158117	158117
##	135.21576	136.68871	139.69312	140.54546	95.13800	97.53120	98.22405	100.17626
##	158117	158117	158117	158117	158117	158117	158117	158117
##	102.07174	104.07102	106.23916	108.11561	111.29361	112.89716	114.86825	116.13148
##	158117	158117	158117	158117	158117	158117	158117	158117
##	117.95634	119.55243	121.18316	122.48136	123.46055	125.21688	126.77527	128.85635
##	158117	158117	158117	158117	158117	158117	158117	158117
##	129.38946	130.86828	132.58380	134.36440	135.67763	137.42303	139.25136	141.29674
##	158117	158117	158117	158117	158125	158125	158125	158125
##	142.87460	144.60506	146.42414	148.26350	93.49477	94.23830	95.38284	97.39123
##	158125	158125	158125	158125	158125	158125	158125	158125
##	98.41827	99.89884	101.20366	103.08989	104.93932	106.75418	108.39527	110.15009
##	158125	158125	158125	158125	158125	158125	158125	158125
##	111.87693	113.44285	115.12228	116.51637	118.02747	119.78268	121.52037	122.98895
##	158125	158125	158125	158125	158125	158125	158125	158125
##	123.05259	124.51193	126.09022	127.66243	128.98002	129.60688	130.67224	132.36503
##	158125	158125	158125	158125	158125	158125	158125	158125
##	132.99270	133.43243	133.93540	135.51095	136.01658	136.58642	137.09392	137.66604
##	158125	158125	158125	158125	158125	158125	158125	158125
##	138.81447	140.03352	141.00152	141.97466	143.40875	145.10835	145.63124	146.74072
##	158125	158125	158125	158137	158137	158137	158137	158137
##	148.62291	150.22798	151.80969	94.34751	95.19019	97.66682	98.98658	101.14013
##	158137	158137	158137	158137	158137	158137	158137	158137
##	102.19634	102.33617	102.96257	104.06495	107.68660	108.01476	110.53660	112.93516
##	158137	158137	158137	158137	158137	158137	158137	158137
##	114.36219	115.89464	117.53036	119.02943	119.38725	120.04148	120.10085	120.27884
##	158137	158137	158137	158137	158137	158137	158137	158137
##	121.04842	122.28630	123.34300	124.80567	125.56463	126.32290	127.02249	128.48003
##	158137	158137	158137	158137	158137	158137	158137	158137
##	129.47213	131.16860	132.63750	135.90158	137.40505	139.04346	140.75077	142.51783
##	158147	158147	158147	158147	158147	158147	158147	158147
##	90.01728	92.89578	93.90896	94.96689	97.38466	98.32526	99.42373	103.04305
##	158147	158147	158147	158147	158147	158147	158147	158147
##	103.47497	105.85598	106.89005	108.21471	109.86778	110.06622	110.70858	111.59188
##	158147	158147	158147	158147	158147	158147	158147	158147

##	112.12850	112.32309	112.42028	112.80836	113.77426	114.44722	115.26151	115.45272
##	158147	158147	158147	158147	158147	158147	158147	158147
##	116.16870	116.45469	117.35930	118.83396	119.11949	120.54943	121.12305	122.27450
##	158147	158147	158147	158147	158147	158147	158147	158147
##	122.56342	123.96726	125.48441	125.78037	126.97249	127.27234	127.97393	129.23044
##	158147	158147	158147	158147	158147	158147	158147	158147
##	129.53209	130.18501	130.63609	131.23573	132.47525	132.67202	133.11283	133.55076
##	158147	158147	158156	158156	158156	158156	158156	158156
##	133.79269	134.51200	92.39532	93.23128	94.34835	96.01163	97.75444	99.56462
##	158156	158156	158156	158156	158156	158156	158156	158156
##	101.30448	102.97866	104.23833	106.43084	107.81742	108.84424	110.16281	111.29526
##	158156	158156	158156	158156	158156	158156	158156	158156
##	111.75161	112.15410	113.44310	113.83430	115.32914	116.32535	117.49748	118.00933
##	158156	158156	158156	158156	158156	158156	158156	158156
##	118.56553	118.61179	118.65803	119.07371	119.53458	120.59186	120.59186	121.37222
##	158156	158156	158156	158156	158156	158156	158156	158156
##	122.10698	122.65884	122.70487	122.93516	124.09063	125.16190	126.43350	127.05244
##	158156	158156	158156	158156	158156	158156	158156	158156
##	128.35464	129.13846	129.68322	131.04078	131.44817	132.32087	132.47580	132.78646
##	158156	158156	158156	158156	158156	158156	158156	158173
##	133.72430	133.77665	134.30136	135.41010	135.94087	137.48787	138.82766	96.11255
##	158173	158173	158173	158173	158173	158173	158173	158173
##	98.05961	100.02976	101.52740	101.66850	102.02013	103.41066	105.11429	106.18544
##	158173	158173	158173	158173	158173	158173	158173	158173
##	106.64955	106.71563	106.91354	107.11097	108.28553	110.45963	110.90042	111.15130
##	158173	158173	158173	158173	158173	158173	158173	158173
##	111.21391	112.02383	113.56140	115.07460	116.20971	116.56567	117.80271	118.50381
##	158173	158173	158173	158173	158173	158173	158173	158173
##	118.62028	120.58475	122.58067	122.75071	122.86398	122.97719	123.42941	123.82433
##	158173	158173	158173	158173	158173	158173	158173	158173
##	124.38735	124.83688	125.45385	126.90794	128.02372	129.52844	130.86653	131.98352
##	158173	158173	158173	158173	158173	158173	158173	158173
##	133.32792	134.67858	136.03749	136.43569	137.23488	137.29212	137.63599	138.32611
##	158173	158173	158173	158173	158173	158173	158173	158173
##	138.84591	139.65798	140.00707	140.12354	141.17377	141.87500	142.63465	143.62643
##	158173	158173	158173	158174	158174	158174	158174	158174
##	144.20821	145.13526	146.91209	106.64944	109.01409	111.31224	113.74956	115.92542
##	158174	158174	158174	158174	158174	158174	158174	158174
##	117.21922	118.49563	121.12463	122.59887	123.87408	125.91306	127.15871	128.51285
##	158174	158174	158174	158174	158174	158174	158174	158174
##	129.97472	131.02203	132.52896	132.99158	133.51159	134.95453	136.62786	137.84115
##	158174	158174	158174	158174	158174	158174	158174	158174
##	139.28934	140.86048	142.55936	143.56209	144.09531	145.40638	146.90842	148.47792
##	158174	158174	158174	158174	158174	158174	158174	158174
##	149.86654	150.10765	150.34857	151.72881	153.21482	154.79540	155.02691	155.54498
##	158174	158174	158174	158174	158174	158174	158174	158174
##	157.51698	158.17517	158.39229	158.87647	159.56463	160.84758	162.26158	163.45322
##	158174	158174	158174	158174	158174	158174	158174	158174
##	164.44106	165.95843	167.68978	168.46613	168.51035	168.63862	168.70025	168.83752
##	158175	158175	158175	158175	158175	158175	158175	158175
##	96.62675	97.88434	99.35441	101.10143	102.81447	104.63999	106.42968	107.62736
##	158175	158175	158175	158175	158175	158175	158175	158175
##	108.94844	110.66019	112.34386	114.06752	116.21900	116.47725	116.92797	117.44119
##	158175	158175	158175	158175	158175	158175	158175	158175

##	119.85400	121.42152	123.34728	124.64255	127.21657	128.98557	130.26466	131.78736
##	158175	158175	158175	158175	158175	158175	158175	158175
##	133.31218	134.84135	136.25398	137.36456	138.04583	139.60259	141.10979	143.32770
##	158175	158175	158175	158175	158182	158182	158182	158182
##	145.29935	148.08321	150.20171	152.09258	92.34731	93.40068	94.19753	95.29396
##	158182	158182	158182	158182	158182	158182	158182	158182
##	96.59616	97.86743	98.38217	99.54020	100.18055	100.88298	101.43821	102.59881
##	158182	158182	158182	158182	158182	158182	158182	158182
##	103.86615	104.78076	105.36045	106.18674	107.31020	108.47144	109.37138	110.37444
##	158182	158182	158182	158182	158182	158182	158182	158182
##	111.81930	113.23147	114.45004	115.86461	117.62631	118.15387	118.78366	119.82638
##	158182	158182	158182	158182	158182	158182	158182	158182
##	121.22325	122.40654	123.89447	124.76672	126.05238	127.13742	128.64769	129.91168
##	158182	158182	158182	158182	158182	158182	158182	158182
##	131.46099	132.92980	133.86953	135.49777	136.06581	136.69412	138.13418	140.70068
##	158182	158190	158190	158190	158190	158190	158190	158190
##	141.52342	95.14526	96.58460	97.50465	98.06492	98.55154	98.96598	99.65137
##	158190	158190	158190	158190	158190	158190	158190	158190
##	100.39771	101.80118	101.93342	103.43698	103.95274	104.40108	105.03687	105.66727
##	158190	158190	158190	158190	158190	158190	158190	158190
##	106.23015	107.22067	108.13792	108.25942	108.62280	109.76285	110.06026	111.23957
##	158190	158190	158190	158190	158190	158190	158190	158190
##	111.64857	112.11371	112.34539	112.40321	112.51876	112.69181	112.97953	113.89444
##	158190	158190	158190	158190	158190	158190	158190	158190
##	114.57513	114.57513	115.36368	116.03508	116.64710	116.81348	116.97962	117.42161
##	158190	158190	158190	158190	158190	158190	158190	158190
##	120.85577	121.07150	121.50233	121.93234	122.41524	122.95082	123.43210	125.03260
##	158190	158190	158190	158190	158190	158190	158190	158190
##	126.09780	126.89658	127.10964	127.26947	127.53590	127.80242	128.01571	128.76293
##	158190	158190	158190	158190	158190	158190	158190	158190
##	129.24399	129.35098	129.67215	130.10092	131.44551	132.36477	132.74464	133.61625
##	158190	158190	158190	158190	158190	158190	158190	158190
##	134.10874	134.76808	135.09898	135.81882	136.87668	138.27455	138.83423	139.16989
##	158190	158190	158190	158190	158190	158190	158191	158191
##	140.00789	140.62070	140.73191	141.39751	142.00470	142.33449	94.68767	96.92511
##	158191	158191	158191	158191	158191	158191	158191	158191
##	98.76626	101.00736	102.42962	103.52795	105.03094	105.31280	106.90709	110.87175
##	158191	158194	158194	158194	158194	158194	158194	158194
##	119.78452	96.95611	97.74873	98.03375	98.52849	99.08768	100.05066	101.26047
##	158194	158194	158194	158194	158194	158194	158194	158194
##	102.76205	103.20958	104.46495	105.01897	106.10763	107.81019	108.61085	109.11868
##	158194	158194	158194	158194	158194	158194	158194	158194
##	110.66617	111.15376	111.31528	111.58340	112.32711	112.64279	113.00887	113.42442
##	158194	158194	158194	158194	158194	158194	158194	158194
##	113.57950	114.95792	115.71137	116.60527	116.95016	117.73329	117.83071	118.79982
##	158194	158194	158194	158194	158194	158194	158194	158194
##	119.23320	120.57305	121.90410	122.42573	123.04190	124.03782	124.60795	125.37015
##	158194	158194	158194	158194	158194	158194	158194	158194
##	126.08759	126.66410	127.09824	127.34015	128.21581	128.85346	129.64513	129.89423
##	158194	158194	158194	158194	158194	158194	158194	158194
##	130.64677	131.66354	132.07480	132.85265	133.79677	135.87662	136.03828	138.21150
##	158194	158194	158205	158205	158205	158205	158205	158205
##	138.43034	139.63755	95.13346	97.34162	100.06562	101.38667	103.16084	104.10873
##	158205	158205	158205	158205	158205	158205	158205	158205

##	104.42168	105.12041	106.64712	107.47205	107.99174	108.72723	110.60297	111.80239
##	158205	158205	158205	158205	158205	158205	158205	158205
##	112.84406	113.39352	114.68235	115.75098	116.08197	116.41159	117.32755	118.42668
##	158205	158205	158205	158205	158205	158205	158205	158205
##	119.38543	120.52339	121.46217	122.76351	123.25569	123.80727	124.29580	125.26838
##	158205	158205	158205	158205	158205	158205	158205	158205
##	125.57121	126.05477	127.31920	127.55937	128.09911	130.07317	131.08899	132.34500
##	158205	158205	158205	158205	158205	158205	158205	158205
##	133.48420	134.32630	135.35293	136.08091	137.11775	138.40909	139.33973	140.65587
##	158205	158205	158205	158205	158205	158205	158205	158205
##	141.28858	141.79772	143.34008	143.98884	144.51022	144.77166	144.96806	145.75626
##	158205	158205	158205	158205	158205	158205	158205	158205
##	145.88801	146.01987	146.41607	146.54834	146.87943	147.41038	148.00933	148.54308
##	158205	158205	158205	158205	158205	158205	158205	158205
##	149.54686	149.94934	150.62118	151.36149	151.90059	152.50762	153.04756	153.31762
##	158205	158205	158211	158211	158211	158211	158211	158211
##	154.19553	155.88331	88.44935	90.02553	91.28384	93.64937	95.85592	98.00273
##	158211	158211	158211	158211	158211	158211	158211	158211
##	100.00702	101.28757	102.29752	104.36212	107.24771	108.34407	110.49701	112.52683
##	158211	158211	158211	158211	158211	158211	158211	158211
##	113.12023	113.93055	114.95291	116.03785	117.18409	117.68223	118.60231	118.88416
##	158211	158211	158211	158211	158211	158211	158211	158211
##	119.30588	121.18933	122.64017	124.96907	125.51427	125.99065	127.75597	128.84042
##	158211	158211	158211	158211	158211	158211	158211	158211
##	130.12790	131.34870	131.89198	133.86732	135.30594	136.06309	137.93437	139.82758
##	158211	158211	158211	158211	158211	158211	158211	158211
##	140.53527	142.32183	145.08301	146.92476	147.36930	149.30516	151.93047	153.81465
##	158211	158211	158211	158211	158211	158211	158211	158211
##	154.41852	155.62695	156.68449	157.74157	157.89250	157.96797	158.04342	158.42060
##	158211	158220	158220	158220	158220	158220	158220	158220
##	161.12924	90.16345	92.28573	94.69827	96.68952	98.95615	101.23054	103.04433
##	158220	158220	158220	158220	158220	158220	158220	158220
##	104.81205	106.53658	108.22077	110.15024	112.03266	113.60258	115.27743	116.39935
##	158220	158220	158220	158220	158220	158220	158220	158220
##	117.76826	119.24839	120.71127	122.28514	123.84569	125.39657	126.81800	128.36062
##	158220	158220	158220	158220	158220	158220	158220	158220
##	130.15162	131.57687	133.13447	134.89383	136.48197	138.21989	139.85392	141.64604
##	158220	158220	158220	158220	158220	158224	158224	158224
##	143.59812	145.29963	147.22149	149.08661	150.82028	98.34363	100.18900	102.90260
##	158224	158224	158224	158224	158224	158224	158224	158224
##	105.10478	108.23057	110.10715	111.92889	113.55958	115.69398	117.36648	118.87012
##	158224	158224	158224	158224	158224	158224	158224	158224
##	120.65955	122.09908	123.51428	125.14842	126.63917	127.99490	129.45484	130.96189
##	158224	158224	158224	158224	158224	158224	158224	158224
##	132.63425	134.18799	135.68561	137.76933	139.28707	140.64241	142.07264	143.46152
##	158224	158224	158224	158224	158224	158225	158225	158225
##	146.23864	147.74953	148.89395	150.69008	152.56635	94.77532	97.21696	99.27465
##	158225	158225	158225	158225	158225	158225	158225	158225
##	101.29102	103.26832	105.20882	107.11475	108.91403	111.48871	113.15146	115.07660
##	158225	158225	158225	158225	158225	158225	158225	158225
##	116.97552	119.12708	120.84267	122.67872	124.43288	126.04222	127.77734	129.43985
##	158225	158225	158225	158225	158225	158225	158225	158225
##	131.09888	132.88933	134.68119	137.01071	138.74949	140.56564	142.39528	144.24099
##	158225	158225	158225	158225	158225	158225	158230	158230

##	146.23774	147.75623	149.47922	151.05637	152.89068	154.16605	103.28920	105.63339
##	158230	158230	158230	158230	158230	158230	158230	158230
##	107.51607	109.25866	110.80645	112.43202	113.63009	115.52009	116.93199	119.02906
##	158230	158230	158230	158230	158230	158230	158230	158230
##	119.08449	119.13986	119.25041	120.39654	121.30585	122.19984	123.13099	123.69280
##	158230	158230	158230	158230	158230	158230	158230	158230
##	123.79439	123.84512	123.89581	123.94646	124.29986	124.45073	125.05076	125.10052
##	158230	158230	158230	158230	158230	158230	158230	158230
##	125.10052	125.19994	125.29922	125.69498	126.48030	127.25818	127.49989	128.12559
##	158230	158230	158230	158230	158230	158230	158230	158230
##	129.22420	130.31450	131.58768	132.95210	134.13003	135.45597	136.45801	137.66273
##	158230	158230	158230	158230	158230	158230	158230	158230
##	138.88376	140.32543	141.59408	142.88710	143.98972	145.53324	146.93374	148.61869
##	158230	158230	158230	158232	158232	158232	158232	158232
##	150.31402	151.46511	152.83506	94.00618	96.86119	99.02215	101.81588	103.73548
##	158232	158232	158232	158232	158232	158232	158232	158232
##	105.59598	107.40103	108.80761	110.52211	112.19144	113.81927	115.34634	116.90347
##	158232	158232	158232	158232	158232	158232	158232	158232
##	118.18762	118.24827	119.03278	120.40420	122.39803	124.30281	125.84494	127.66042
##	158232	158232	158232	158232	158232	158232	158232	158232
##	129.52647	131.05441	132.47443	133.90329	135.86729	137.86363	139.35753	141.61375
##	158232	158232	158232	158232	158232	158232	158232	158232
##	142.66659	144.23044	145.93671	147.65682	149.25816	151.18590	154.14205	155.74237
##	158232	158232	158232	158241	158241	158241	158241	158241
##	157.33394	157.84084	158.91340	90.17202	92.45974	94.53593	97.96199	98.61689
##	158241	158241	158241	158241	158241	158241	158241	158241
##	99.41083	100.90734	102.31020	103.69238	105.59489	107.26380	108.90698	111.16850
##	158241	158241	158241	158241	158241	158241	158241	158241
##	112.75912	114.26909	115.64030	116.44539	118.35189	119.81715	121.45707	122.96988
##	158241	158241	158241	158241	158241	158241	158241	158241
##	124.29849	124.78132	126.16949	126.53178	127.43813	127.92201	128.95180	129.49802
##	158241	158241	158241	158241	158241	158241	158241	158241
##	131.08119	131.57014	132.73553	133.35147	134.52729	135.58616	137.02844	139.17112
##	158241	158241	158241	158241	158241	158241	158246	158246
##	140.80883	141.81260	142.49977	144.54066	146.17915	146.83646	96.56760	96.84669
##	158246	158246	158246	158246	158246	158246	158246	158246
##	98.08837	100.04151	101.87474	104.53476	106.13149	108.04873	109.51259	111.34672
##	158246	158246	158246	158246	158246	158246	158246	158246
##	113.74906	115.00829	116.35930	117.95923	119.17241	120.53221	121.88211	123.32768
##	158246	158246	158246	158246	158246	158246	158246	158246
##	124.61373	125.94909	127.23338	128.46868	129.81189	129.86369	131.58032	132.78689
##	158246	158246	158246	158246	158246	158246	158247	158247
##	132.83957	133.89752	135.12524	136.47108	137.93045	139.49519	101.50678	103.49765
##	158247	158247	158247	158247	158247	158247	158247	158247
##	105.95879	107.37737	108.77897	110.64949	111.61417	112.33283	114.30819	116.40910
##	158247	158247	158247	158247	158247	158247	158247	158252
##	118.02159	120.06943	122.31454	123.79542	125.63073	127.37805	129.18517	89.20250
##	158252	158252	158252	158252	158252	158252	158252	158252
##	90.93404	92.48230	95.06773	95.98110	96.39919	97.84573	99.53529	100.59905
##	158252	158252	158252	158252	158252	158252	158252	158252
##	103.45905	104.16011	105.98400	107.89775	110.67813	111.92716	113.92700	114.51060
##	158252	158252	158252	158252	158252	158252	158252	158252
##	114.56886	114.56886	114.56886	114.62710	114.68532	114.68532	115.38262	116.01978
##	158252	158252	158252	158252	158252	158252	158252	158252

##	116.82820	118.38072	119.35485	120.78436	121.12713	121.75539	122.72639	123.29785
##	158252	158252	158252	158252	158252	158252	158252	158252
##	124.15579	125.70379	126.68196	128.24314	128.70785	129.29031	132.17412	133.36538
##	158252	158252	158252	158252	158252	158252	158252	158252
##	133.90306	134.38149	134.91997	135.09947	135.63782	135.87696	136.11599	136.65321
##	158252	158252	158252	158252	158252	158252	158252	158252
##	137.54608	138.02057	138.49358	139.25851	140.19240	141.40266	142.59165	143.75537
##	158252	158256	158256	158256	158256	158256	158256	158256
##	144.08265	88.84107	90.80849	92.88221	95.05359	96.08212	96.30091	97.17047
##	158256	158256	158256	158256	158256	158256	158256	158256
##	98.10266	99.09545	99.86769	101.11704	102.28132	102.89181	103.90054	104.69995
##	158256	158256	158256	158256	158256	158256	158256	158256
##	106.47535	106.80076	107.25465	107.70661	108.22085	109.55959	111.13384	111.82034
##	158256	158256	158256	158256	158256	158256	158256	158256
##	111.94477	112.06910	112.62716	112.75087	113.24466	113.42941	113.49094	113.61392
##	158256	158256	158256	158256	158256	158256	158256	158256
##	113.67538	114.16616	116.05443	117.56375	118.10464	118.58447	118.94380	119.60145
##	158256	158256	158256	158256	158256	158256	158256	158256
##	121.09173	122.28075	123.52754	125.01137	125.66465	126.79436	127.92659	128.40431
##	158256	158256	158256	158256	158256	158256	158256	158256
##	128.88272	129.42186	131.16697	132.68305	134.21233	136.00263	137.61547	138.29808
##	158256	158256	158256	158256	158256	158256	158256	158256
##	139.78425	140.40109	141.32239	142.23762	142.72276	143.38592	143.56593	144.10360
##	158256	158278	158278	158278	158278	158278	158278	158278
##	144.87343	90.80709	91.90279	92.23588	93.22395	93.95416	95.22994	96.24598
##	158278	158278	158278	158278	158278	158278	158278	158278
##	98.15018	100.28120	101.49372	104.38157	106.80949	107.57565	108.14386	109.44936
##	158278	158278	158278	158278	158278	158278	158278	158278
##	110.12241	110.36540	110.60747	111.38810	112.63041	112.98136	112.98136	113.44670
##	158278	158278	158278	158278	158278	158278	158278	158278
##	114.65487	117.85182	119.55160	120.90861	123.97727	125.05180	125.96656	126.77575
##	158278	158278	158278	158278	158278	158278	158278	158278
##	126.82979	127.10016	127.42506	128.23979	130.04802	130.32429	134.68316	136.26455
##	158278	158278	158278	158278	158278	158280	158280	158280
##	137.75006	138.04931	139.49430	141.07323	141.31715	94.27748	96.09776	98.15542
##	158280	158280	158280	158280	158280	158280	158280	158280
##	99.88539	101.44312	103.10164	104.72622	106.19281	107.07313	107.94457	109.35797
##	158280	158280	158280	158280	158280	158280	158291	158291
##	110.87031	112.59628	113.06749	114.06229	115.22212	117.05689	89.67378	91.75687
##	158291	158291	158291	158291	158291	158291	158291	158291
##	93.47226	95.31668	97.12690	99.21065	101.10264	102.22153	103.91475	106.01342
##	158291	158291	158291	158291	158291	158291	158291	158291
##	107.79265	109.26751	111.00181	112.85108	114.54376	116.15314	117.68301	119.39997
##	158291	158291	158291	158291	158291	158291	158291	158291
##	120.71324	122.47809	124.10619	125.60092	127.09446	128.71858	130.21529	131.97782
##	158291	158291	158291	158291	158291	158291	158291	158291
##	133.48596	135.26677	136.92801	138.60317	140.28957	141.91293	143.66938	145.41613
##	158291	158291	158291	158291	158291	158291	158291	158291
##	147.07944	148.71993	150.33083	152.15345	153.73722	155.26550	156.67557	158.02050
##	158291	158296	158296	158296	158296	158296	158296	158296
##	159.29351	94.22565	95.83943	97.68549	101.10370	104.11334	105.51075	107.87873
##	158296	158296	158296	158296	158296	158296	158296	158296
##	108.97802	110.51449	112.24473	113.39834	115.07721	116.46593	118.99228	119.92976
##	158296	158296	158296	158296	158296	158296	158296	158296

##	121.22522	122.77252	124.16137	125.54963	126.32168	127.81808	129.11432	130.78570
##	158296	158296	158296	158296	158296	158296	158296	158303
##	132.26282	133.11432	134.45612	135.59043	136.83523	139.15154	140.48050	91.38028
##	158303	158303	158303	158303	158303	158303	158303	158303
##	92.30675	93.30091	95.31838	95.47672	95.71341	96.80495	97.49557	98.55307
##	158303	158303	158303	158303	158303	158303	158303	158303
##	99.29622	100.46477	100.68113	100.89663	101.18266	102.79893	104.09906	105.30307
##	158303	158303	158303	158303	158303	158303	158303	158303
##	106.15667	107.06162	107.88919	108.51777	109.32493	110.48529	110.60615	110.84717
##	158303	158303	158303	158303	158303	158303	158303	158303
##	111.32643	112.21543	113.90118	114.64396	114.87103	115.26679	115.82875	115.94068
##	158303	158303	158303	158303	158303	158303	158303	158303
##	116.16408	116.66464	116.77549	117.21754	117.27265	117.93154	118.58625	118.80363
##	158303	158303	158303	158303	158303	158303	158303	158303
##	118.96639	119.18307	119.29126	120.04614	120.52931	121.06449	121.27811	121.65141
##	158303	158303	158303	158303	158303	158303	158303	158303
##	121.86443	123.19209	123.51002	123.82779	124.19837	124.51595	124.83352	125.52181
##	158303	158303	158303	158303	158303	158303	158303	158303
##	125.83970	126.15778	126.21082	126.31692	126.68852	127.16699	127.85980	128.50149
##	158303	158303	158303	158303	158303	158303	158303	158303
##	129.84688	130.22603	131.20681	131.81074	133.08628	134.15467	134.60889	134.72285
##	158303	158303	158303	158303	158303	158303	158303	158303
##	135.35246	136.79981	138.26724	139.75138	140.58855	140.70845	141.24888	142.63547
##	158303	158303	158303	158303	158303	158312	158312	158312
##	142.87728	143.54307	146.69833	146.81970	147.42626	92.81300	93.80439	95.22494
##	158312	158312	158312	158312	158312	158312	158312	158312
##	96.60299	97.94082	99.24065	100.40490	101.54065	102.07428	103.35937	104.97677
##	158312	158312	158312	158312	158312	158312	158312	158312
##	105.06765	105.56470	107.29109	107.33467	108.79805	109.81157	110.68699	111.22419
##	158312	158312	158312	158312	158312	158312	158312	158312
##	112.24846	112.41139	113.42463	113.58603	113.74727	113.90833	113.98881	114.10945
##	158312	158312	158312	158312	158312	158312	158312	158312
##	114.43079	114.71156	115.19213	115.75190	116.19130	116.39096	117.10972	117.62917
##	158312	158312	158312	158312	158312	158321	158321	158321
##	118.10922	118.38961	118.63019	118.87104	119.27313	94.65448	95.27370	95.88811
##	158321	158321	158321	158321	158321	158321	158321	158321
##	96.95200	97.85267	98.66941	99.25818	100.35056	101.07062	101.92629	102.70280
##	158321	158321	158321	158321	158321	158321	158321	158321
##	103.88853	104.57814	106.27771	107.34792	108.40515	109.18992	110.54724	110.67549
##	158321	158321	158321	158321	158321	158321	158321	158321
##	111.44136	112.26430	113.45506	114.38567	114.75568	115.49209	115.67545	117.79459
##	158321	158321	158321	158321	158321	158321	158321	158321
##	118.57302	119.52536	120.17670	120.41291	121.64788	122.23318	122.87518	124.32811
##	158321	158321	158321	158321	158321	158321	158321	158321
##	125.54329	125.77433	126.98560	130.84451	131.94146	133.27345	134.84504	136.54570
##	158321	158321	158321	158321	158321	158321	158321	158321
##	136.95855	138.02493	138.32245	139.33828	140.17879	141.08186	142.34778	143.43162
##	158321	158321	158321	158325	158325	158325	158325	158325
##	145.22831	146.05985	148.28297	92.04191	94.03137	96.70140	98.63333	100.35419
##	158325	158325	158325	158325	158325	158325	158325	158325
##	102.47916	104.68030	106.17787	107.91769	110.87697	112.50630	114.10249	116.84247
##	158325	158325	158325	158325	158325	158325	158325	158325
##	119.87066	120.76555	121.89222	123.83533	126.06077	128.63766	130.22715	130.70017
##	158325	158325	158325	158325	158325	158325	158325	158325



##	131.70935	133.44626	135.75992	136.43929	137.43620	137.87559	139.33207	139.84292
##	158325	158325	158325	158325	158325	158325	158325	158325
##	141.19321	142.29511	142.55540	142.62052	142.81604	144.05859	145.17573	145.70289
##	158325	158325	158325	158325	158325	158326	158326	158326
##	146.69331	147.48712	148.21559	148.74569	149.54107	95.40093	95.89605	97.11499
##	158326	158326	158326	158326	158326	158326	158326	158326
##	99.24336	101.14211	102.97544	104.67730	106.39305	107.46227	108.18489	109.41016
##	158326	158326	158326	158326	158326	158326	158326	158326
##	110.29523	110.67012	112.50678	112.74713	114.05119	114.34352	114.86610	115.89800
##	158326	158326	158326	158326	158326	158326	158326	158326
##	116.40765	117.47073	119.06287	120.40970	121.20799	121.63109	121.84199	122.26259
##	158326	158326	158326	158326	158326	158326	158326	158326
##	123.46379	124.81018	126.19971	128.30312	128.97062	129.63928	130.15474	132.02223
##	158326	158326	158326	158326	158326	158326	158326	158326
##	133.43985	134.76994	136.12060	136.55775	137.49536	137.94057	138.72540	139.40352
##	158326	158326	158326	158326	158326	158326	158326	158326
##	140.83060	142.10025	142.73917	143.20534	144.61019	146.19911	146.67103	147.67479
##	158330	158330	158330	158330	158330	158330	158330	158330
##	99.31832	101.85500	103.77332	105.18729	105.73164	107.65143	109.53495	111.23769
##	158330	158330	158330	158330	158330	158330	158330	158330
##	113.05789	114.84839	116.05012	116.19070	116.68143	117.79580	119.51783	119.99607
##	158330	158330	158330	158330	158330	158330	158330	158330
##	120.94770	122.36380	122.56506	124.16642	126.08291	127.85195	129.67404	131.29274
##	158330	158330	158330	158330	158330	158330	158330	158330
##	133.16386	133.42157	134.90252	135.61060	136.38320	137.22065	139.22142	141.10098
##	158330	158330	158330	158330	158330	158330	158330	158330
##	142.73015	143.97528	146.08888	147.62195	148.55916	150.50429	152.24539	153.90963
##	158330	158330	158330	158332	158332	158332	158332	158332
##	154.70299	156.21021	157.05269	98.81841	101.33147	103.23149	104.63174	105.17076
##	158332	158332	158332	158332	158332	158332	158332	158332
##	107.07150	108.93596	110.62118	112.42232	114.19377	115.38254	116.00699	117.10917
##	158332	158332	158332	158332	158332	158332	158332	158332
##	118.81215	119.28505	120.22601	121.62611	121.82508	123.40815	125.30254	127.05100
##	158332	158332	158332	158332	158332	158332	158332	158332
##	128.85175	130.45140	132.30041	132.55507	134.01850	135.48165	136.30919	138.28633
##	158332	158332	158332	158332	158332	158332	158332	158332
##	140.14379	141.75391	142.98455	145.07377	146.58931	147.51585	149.43888	151.16016
##	158332	158332	158332	158332	158333	158333	158333	158333
##	152.80534	153.58957	155.07925	155.91182	96.41369	98.49378	100.85191	102.36660
##	158333	158333	158333	158333	158333	158333	158333	158333
##	104.32500	106.55020	108.28170	110.27927	111.01003	111.44624	112.16959	114.10082
##	158333	158333	158333	158333	158333	158333	158333	158333
##	115.72250	117.32445	118.42816	118.63418	119.59198	121.28835	123.43666	125.49730
##	158333	158333	158333	158333	158333	158333	158333	158333
##	127.41054	130.81753	134.21142	136.17140	138.33479	140.44478	143.97854	147.09123
##	158333	158333	158333	158333	158337	158337	158337	158337
##	147.36302	148.24659	151.22874	152.10359	88.69927	90.54589	92.54383	94.32259
##	158337	158337	158337	158337	158337	158337	158337	158337
##	96.03666	97.68971	101.96573	103.42218	105.66343	107.70303	109.26019	111.96680
##	158337	158337	158337	158337	158337	158337	158337	158337
##	114.15022	115.43841	115.95988	116.99871	118.41033	119.30398	119.77486	121.38241
##	158337	158337	158337	158337	158337	158337	158337	158337
##	123.19980	125.10079	125.79468	126.44535	128.02406	129.27131	132.46443	134.58035
##	158337	158350	158350	158350	158350	158350	158350	158350

##	137.15140	93.87725	96.93197	96.93197	98.83474	100.62318	102.59293	104.23764
##	158350	158350	158350	158350	158350	158350	158350	158350
##	106.27069	106.68594	108.39744	110.21388	111.93426	114.08115	115.81054	117.26674
##	158350	158350	158350	158350	158350	158350	158350	158350
##	118.83401	120.57281	121.99018	123.52182	126.56583	128.08272	130.08474	131.72584
##	158350	158350	158350	158350	158350	158350	158350	158350
##	133.12830	134.78243	136.50956	137.81463	139.38106	140.95942	142.79664	143.42993
##	158350	158350	158350	158350	158350	158350	158350	158358
##	143.61977	143.87277	144.25190	145.26023	146.38813	146.63760	148.79665	97.80707
##	158358	158358	158358	158358	158358	158358	158358	158358
##	99.04778	99.79461	100.59977	101.85476	103.47050	105.04789	106.58920	107.85765
##	158358	158358	158358	158358	158358	158358	158358	158358
##	108.98584	110.78952	112.15672	113.99899	115.15077	116.50328	117.09250	117.94366
##	158358	158358	158358	158358	158358	158358	158358	158358
##	119.26092	120.46084	121.34144	121.96025	122.11462	123.08965	123.60117	124.21377
##	158358	158358	158358	158358	158358	158358	158358	158358
##	124.26477	124.62154	124.77434	124.87617	125.63928	126.14752	127.51906	128.89180
##	158358	158358	158358	158358	158358	158358	158358	158358
##	129.55402	130.21748	130.83130	132.21857	132.94199	133.51271	134.50387	135.08114
##	158358	158358	158358	158358	158358	158358	158358	158360
##	135.81987	136.93572	138.05750	139.28815	139.76918	140.08946	141.31230	94.39023
##	158360	158360	158360	158360	158360	158360	158360	158360
##	96.40389	98.07895	99.93021	101.53239	103.23827	104.97537	106.80677	108.40999
##	158360	158360	158360	158360	158360	158360	158360	158360
##	110.54618	112.08740	114.44765	116.05410	117.58279	120.36652	122.02970	123.56932
##	158360	158360	158360	158360	158360	158360	158360	158360
##	124.98982	126.40774	127.93880	129.47232	130.89690	132.27087	133.42207	134.92909
##	158360	158360	158360	158360	158360	158360	158360	158360
##	136.86248	138.34158	139.82635	141.31002	142.78580	144.24691	145.85757	147.09799
##	158360	158362	158362	158362	158362	158362	158362	158362
##	147.26514	105.81450	110.56117	118.02876	120.20815	122.06921	123.76418	128.06053
##	158362	158362	158362	158362	158362	158362	158362	158362
##	128.77383	129.93363	130.76594	133.42848	136.05884	137.61363	139.16305	140.15290
##	158362	158362	158362	158362	158362	158362	158362	158362
##	141.69840	142.74953	144.54527	145.84940	146.90848	148.47300	149.54267	151.12594
##	158362	158362	158362	158362	158362	158362	158362	158362
##	152.72313	153.94487	155.55742	157.61973	159.09349	160.23799	161.80951	162.98606
##	158362	158362	158362	158362	158362	158362	158362	158362
##	164.50526	165.75145	166.50733	166.96605	167.02303	167.07993	167.13674	167.70034
##	158362	158362	158362	158362	158362	158362	158362	158362
##	168.69274	169.70710	169.91604	169.96801	170.01988	170.38000	171.03463	171.33034
##	158362	158362	158362	158362	158362	158362	158362	158368
##	171.42798	171.90909	172.00387	172.05107	172.09816	172.14511	172.87933	91.36982
##	158368	158368	158368	158368	158368	158368	158368	158368
##	92.76974	94.12459	94.98197	95.43626	95.69357	96.83145	97.87691	99.01324
##	158368	158368	158368	158368	158368	158368	158368	158368
##	99.42364	100.79849	101.74345	102.55839	104.29308	105.00645	105.85592	106.92974
##	158368	158368	158368	158368	158368	158368	158368	158368
##	107.69393	107.93003	108.72362	108.81609	109.13834	109.45844	109.73117	110.00244
##	158368	158368	158368	158368	158368	158368	158368	158368
##	110.18251	111.20645	112.08262	112.47312	112.77537	112.99052	113.07642	113.24795
##	158368	158368	158368	158368	158368	158368	158368	158368
##	113.50459	113.58997	113.67527	114.27031	114.48203	115.24130	115.36747	115.99709
##	158368	158368	158368	158368	158368	158368	158368	158368

##	116.20660	116.79260	117.42002	117.62919	117.79658	118.17343	118.59269	118.88664
##	158368	158368	158368	158368	158368	158368	158368	158368
##	119.09689	119.34955	119.51823	119.60265	119.68712	119.85624	120.23766	120.53528
##	158368	158368	158368	158368	158368	158368	158368	158368
##	120.66310	120.79111	121.56316	121.73576	121.82221	122.29958	122.38674	122.86821
##	158368	158368	158368	158368	158368	158368	158368	158368
##	123.53097	123.66444	123.70900	124.33675	124.56278	124.83534	125.20108	125.24698
##	158368	158368	158368	158368	158368	158368	158372	158372
##	125.52321	126.07979	126.45375	126.50065	126.73566	127.16074	94.67287	95.58545
##	158372	158372	158372	158372	158372	158372	158372	158372
##	99.93778	102.75422	105.01609	107.71456	110.09532	111.52479	113.27727	115.38341
##	158372	158372	158372	158372	158372	158372	158372	158372
##	117.14327	118.97026	121.45278	124.14290	126.74579	128.04367	129.34408	130.80805
##	158372	158372	158372	158372	158372	158372	158372	158372
##	132.65678	134.48156	135.79184	137.34845	139.68128	141.65496	143.41866	145.13767
##	158377	158377	158377	158377	158377	158377	158377	158377
##	95.13405	97.19654	99.21511	101.19199	103.35941	105.33049	106.96904	108.72782
##	158377	158377	158377	158377	158377	158377	158377	158377
##	110.74445	112.23379	114.39919	116.11929	117.81843	119.63257	120.09969	120.43259
##	158377	158377	158377	158377	158377	158377	158377	158377
##	121.82436	123.27236	124.90727	126.27350	128.41072	130.02468	131.57222	133.57172
##	158377	158377	158377	158377	158377	158377	158377	158377
##	135.05796	136.67839	138.04512	139.68079	141.72520	143.25576	144.93031	146.34097
##	158377	158377	158408	158408	158408	158408	158408	158408
##	148.62189	150.42079	92.41622	94.09258	95.89618	98.14255	100.62662	102.25501
##	158408	158408	158408	158408	158408	158408	158408	158408
##	103.84200	105.68031	107.81808	109.41036	111.09881	112.35477	114.48538	116.18565
##	158408	158408	158408	158408	158408	158408	158408	158408
##	117.48456	118.88637	120.62716	122.10801	124.33234	126.30467	127.86529	132.44875
##	158408	158408	158408	158408	158418	158418	158418	158418
##	136.30181	139.67050	145.21073	150.95696	95.33139	97.45148	100.37127	102.30045
##	158418	158418	158418	158418	158418	158418	158418	158418
##	104.56354	108.49946	110.57009	113.19454	113.93081	114.15554	114.26760	114.37945
##	158418	158418	158418	158418	158418	158418	158418	158418
##	115.21201	116.14279	117.70243	118.33852	119.44032	119.70071	120.68420	121.40347
##	158418	158418	158418	158418	158418	158418	158418	158418
##	123.03409	124.50086	124.65224	124.70269	124.85401	124.95488	126.51778	128.08455
##	158418	158418	158418	158418	158418	158418	158418	158418
##	129.96939	131.93377	133.51346	135.23425	137.05078	137.83281	138.73376	140.49806
##	158418	158418	158418	158433	158433	158433	158433	158433
##	140.72725	140.84196	144.25237	95.86267	98.62736	101.38906	103.38888	105.42196
##	158433	158433	158433	158433	158433	158433	158433	158433
##	107.26722	109.22256	110.85955	113.16589	113.92435	116.17143	117.84793	119.96528
##	158433	158433	158433	158433	158442	158442	158442	158442
##	125.40377	127.95125	129.59867	130.80010	91.69047	94.25155	99.05888	102.81606
##	158442	158442	158442	158442	158442	158442	158442	158442
##	103.58511	104.78841	108.36231	111.16334	116.57347	121.54997	122.71483	127.37964
##	158442	158442	158442	158442	158442	158442	158448	158448
##	127.93815	129.73395	130.46801	132.97724	136.86192	138.77403	92.68138	96.90510
##	158448	158448	158448	158448	158448	158448	158448	158448
##	99.51553	101.68595	103.95310	106.80445	108.54794	110.26444	114.35341	117.74737
##	158448	158448	158448	158448	158448	158448	158448	158448
##	119.61149	120.69656	122.28370	123.73661	125.31007	127.56969	129.01227	131.14759
##	158448	158448	158448	158448	158448	158448	158448	158448

##	131.58807	135.13067	136.34300	138.27164	140.02442	141.33036	150.03917	150.84464
##	158459	158459	158459	158459	158459	158459	158459	158459
##	86.39334	86.91590	88.07418	88.51822	89.45799	90.56515	92.06712	93.52957
##	158459	158459	158459	158459	158459	158459	158459	158459
##	94.95477	96.23497	96.61899	97.59494	98.60787	100.12199	100.94196	101.14534
##	158459	158459	158459	158459	158459	158459	158459	158459
##	101.65104	102.05288	102.60158	102.89906	103.39215	103.63746	103.78425	103.97954
##	158459	158459	158459	158459	158459	158459	158459	158459
##	104.07700	104.32010	104.56245	104.65919	104.94870	105.33314	105.95420	106.14443
##	158459	158459	158459	158459	158459	158459	158459	158459
##	106.71278	107.51236	108.67771	108.81681	109.04830	109.37174	109.55623	109.69446
##	158459	158459	158459	158459	158459	158459	158459	158459
##	109.87857	109.97054	110.52136	111.11630	111.29903	111.48163	111.66409	111.93757
##	158459	158459	158459	158459	158459	158459	158459	158459
##	112.07422	112.84763	113.02943	113.93785	114.07408	114.43738	114.93706	115.75559
##	158459	158459	158459	158459	158459	158459	158459	158459
##	116.80421	117.94938	119.05604	120.68691	120.96889	121.11018	121.29887	122.43875
##	158459	158459	158459	158459	158459	158459	158459	158459
##	123.39683	123.73324	124.98435	125.46510	125.65716	126.04075	126.42341	126.56663
##	158459	158459	158459	158459	158459	158459	158459	158459
##	126.75732	126.90011	126.94767	127.75230	128.59476	128.87299	129.01156	129.83471
##	158459	158459	158459	158459	158459	158465	158465	158465
##	129.97041	130.06062	130.15063	130.90684	130.95081	93.61543	95.57681	97.56931
##	158465	158465	158465	158465	158465	158465	158465	158465
##	98.02253	98.47334	99.29368	100.61935	101.99696	102.28423	103.49483	104.96799
##	158465	158465	158465	158465	158465	158465	158465	158465
##	105.73024	106.55470	107.43979	108.18240	108.91941	109.65103	109.78348	110.17983
##	158465	158465	158465	158465	158465	158465	158465	158465
##	111.22946	111.29472	111.88030	112.26896	112.65628	113.61891	114.76395	115.20642
##	158465	158465	158465	158465	158465	158465	158465	158465
##	116.21223	116.77478	117.39726	117.95530	118.32623	120.04658	121.14428	121.99425
##	158465	158465	158465	158465	158465	158465	158465	158465
##	122.29708	122.41812	123.02249	123.44480	123.68588	124.16751	125.90883	127.04701
##	158465	158465	158465	158465	158465	158465	158465	158465
##	127.94484	128.84255	129.44120	130.27986	130.69955	130.87950	132.50219	132.74316
##	158465	158465	158465	158465	158465	158465	158465	158465
##	132.98432	134.49610	135.40758	137.24274	137.55040	138.97300	139.40823	141.34362
##	158465	158465	158465	158465	158465	158465	158465	158465
##	142.28209	143.53204	145.52075	146.56747	148.45013	150.81151	151.84246	152.68396
##	158470	158470	158470	158470	158470	158470	158470	158470
##	98.21643	100.43712	101.73579	104.83674	107.72303	109.65732	111.53836	113.51431
##	158470	158470	158470	158470	158470	158470	158470	158470
##	115.15539	117.24264	118.94013	120.73516	122.75295	125.29926	126.86403	128.78237
##	158470	158470	158470	158470	158470	158470	158470	158470
##	132.26833	134.51951	137.26515	138.37022	140.97420	143.50020	146.08556	148.93015
##	158470	158470	158470	158470	158470	158470	158470	158470
##	150.67619	152.91345	153.73149	154.34622	155.92072	157.77265	159.48737	161.88137
##	158471	158471	158471	158471	158471	158471	158471	158471
##	92.60703	94.54524	96.55904	98.21278	99.88115	101.95477	103.69113	105.24522
##	158471	158471	158471	158471	158471	158471	158471	158471
##	106.75150	107.28277	108.50110	110.02662	110.96543	112.95709	114.05959	114.31943
##	158471	158471	158471	158471	158471	158471	158471	158471
##	114.73319	115.70670	116.97022	117.86959	119.15643	119.79555	121.40936	122.57906
##	158471	158471	158471	158471	158471	158471	158471	158471

##	124.23739	125.16779	126.54790	127.84302	129.00301	129.46124	129.87079	131.53263
##	158471	158471	158471	158471	158471	158471	158471	158471
##	132.96635	134.42585	135.68628	137.07098	138.46769	139.19760	140.04208	141.45309
##	158472	158472	158472	158472	158472	158472	158472	158472
##	93.45312	95.30500	97.38307	99.02705	100.68524	104.47062	106.01411	107.50979
##	158472	158472	158472	158472	158472	158472	158472	158472
##	108.03724	109.24666	110.76073	113.66830	114.76189	115.01961	115.42997	116.39543
##	158472	158472	158472	158472	158472	158472	158472	158472
##	117.64835	118.54008	119.08142	119.81589	120.88685	122.04931	123.20883	124.85274
##	158472	158472	158472	158472	158472	158472	158472	158472
##	125.77508	127.14331	128.42741	129.57765	130.03205	130.43821	132.08648	133.50875
##	158472	158472	158472	158472	158472	158472	158472	158479
##	134.95679	136.20747	137.58157	138.96767	139.69207	140.53019	141.93060	92.80278
##	158479	158479	158479	158479	158479	158479	158479	158479
##	94.58186	96.61459	98.50147	100.32572	101.95187	103.80099	107.38641	109.06695
##	158479	158479	158479	158479	158479	158479	158479	158479
##	110.82066	112.17744	113.62161	113.73587	115.20566	116.81437	117.14367	117.74456
##	158479	158479	158479	158479	158479	158479	158479	158479
##	118.99045	120.33127	121.76778	122.87965	124.20040	124.41165	126.84652	128.07224
##	158479	158479	158479	158479	158479	158479	158479	158479
##	128.98405	130.55455	131.92742	133.71649	135.14244	136.06721	137.58759	139.18599
##	158479	158479	158479	158479	158479	158479	158479	158489
##	139.66280	141.04033	141.70209	142.00341	142.66728	144.30085	145.69444	101.34522
##	158489	158489	158489	158489	158489	158489	158489	158489
##	103.70393	105.81597	108.90220	111.24040	113.12763	115.10781	116.89148	119.04233
##	158489	158489	158489	158489	158489	158489	158489	158489
##	120.93252	122.58241	124.32867	126.85736	129.39098	130.91376	133.56624	135.12381
##	158489	158489	158489	158489	158489	158489	158507	158507
##	136.61936	139.73958	142.89991	146.32281	149.85876	152.29363	93.55664	95.90435
##	158507	158507	158507	158507	158507	158507	158507	158507
##	96.83687	98.74373	100.03720	101.92893	103.84074	105.84233	106.85586	108.69677
##	158507	158507	158507	158507	158507	158507	158507	158508
##	110.41940	112.23185	113.99897	114.51454	115.59880	116.10398	117.53963	98.54126
##	158508	158508	158508	158508	158508	158508	158508	158508
##	103.38777	105.98940	110.31876	111.74655	113.35114	115.18748	116.97712	118.59658
##	158508	158508	158508	158508	158508	158508	158508	158508
##	120.30931	121.74196	123.21432	124.30538	129.23092	129.52393	129.87523	130.57699
##	158508	158508	158508	158508	158508	158508	158508	158508
##	130.86914	130.98597	132.56247	134.84421	136.61087	138.09575	139.71686	141.23796
##	158508	158508	158508	158508	158508	158508	158508	158527
##	143.84650	146.07065	146.97103	147.81181	149.63584	151.14486	152.99093	90.67207
##	158527	158527	158527	158527	158527	158527	158527	158527
##	94.10906	96.37721	98.00439	98.51601	100.03382	101.31524	101.94945	104.10259
##	158527	158527	158527	158527	158527	158527	158527	158527
##	106.94817	108.73845	110.11196	111.01915	113.06967	113.83106	114.27347	115.02908
##	158527	158527	158527	158527	158527	158527	158527	158529
##	115.34292	115.84391	116.34353	116.46823	116.71740	117.15270	117.64910	87.62240
##	158529	158529	158529	158529	158529	158529	158529	158529
##	88.13910	90.24628	92.52222	94.63735	96.67909	98.50817	102.74643	104.40069
##	158529	158529	158529	158529	158529	158529	158529	158529
##	107.58484	109.12207	110.62763	112.86367	114.30569	115.27533	116.68793	118.08794
##	158529	158529	158529	158529	158529	158529	158529	158529
##	118.70090	119.03463	120.53253	122.02756	123.08039	124.46971	124.69264	125.41876
##	158529	158529	158529	158529	158529	158529	158529	158529

##	126.20391	127.61613	128.24241	128.47099	128.81473	129.67907	131.13718	132.50042
##	158529	158529	158529	158529	158529	158529	158548	158548
##	132.85949	133.88395	135.53045	137.07303	138.62950	140.07082	101.59717	103.49413
##	158548	158548	158548	158548	158548	158548	158548	158548
##	105.17954	108.29912	110.03985	110.50724	112.26923	113.58297	115.32404	116.99714
##	158548	158548	158548	158548	158548	158548	158548	158548
##	118.46626	119.23186	120.54523	120.82268	121.00693	123.84486	124.94559	125.77597
##	158548	158548	158548	158548	158548	158548	158548	158548
##	126.47243	127.29753	129.47027	130.69619	130.82823	132.51636	133.78386	135.64061
##	158548	158548	158548	158548	158548	158548	158548	158548
##	137.85216	138.14598	138.44089	139.78019	139.98014	141.43954	142.50502	143.06528
##	158548	158548	158548	158548	158548	158548	158548	158548
##	144.13766	144.59798	144.75148	146.08189	147.15484	147.56274	148.73154	148.93409
##	158548	158548	158548	158548	158548	158551	158551	158551
##	149.79192	150.34408	151.14243	151.73702	152.37662	95.09708	96.98685	97.22880
##	158551	158551	158551	158551	158551	158551	158551	158551
##	100.43498	100.66248	101.78604	103.89487	106.13070	108.08054	111.53791	113.37233
##	158551	158551	158551	158551	158551	158551	158551	158551
##	116.65800	117.96292	118.07533	119.46730	121.32627	123.10093	124.43116	125.54207
##	158551	158551	158551	158551	158551	158551	158551	158551
##	126.64937	128.28198	130.02433	130.60755	132.10067	133.33922	134.31808	135.80538
##	158551	158551	158551	158551	158551	158551	158551	158551
##	137.26294	138.45994	140.13877	141.07616	141.90197	142.91088	144.34474	145.30553
##	158551	158551	158551	158551	158551	158551	158551	158551
##	146.45012	147.71814	148.80600	150.13493	150.85871	152.36220	153.26030	154.74819
##	158551	158551	158551	158551	158551	158551	158551	158552
##	155.69323	157.03981	157.67819	158.77117	159.22742	160.41283	161.35842	94.89016
##	158552	158552	158552	158552	158552	158552	158552	158552
##	98.01308	100.03495	102.37322	104.98793	106.99828	108.73665	111.67803	113.79533
##	158552	158552	158552	158552	158552	158552	158552	158552
##	115.35449	116.63729	117.89784	119.72262	121.62491	122.25122	123.77484	125.17149
##	158552	158552	158552	158552	158552	158552	158552	158552
##	126.11539	127.60803	129.04164	130.25492	131.52645	132.69257	133.47382	134.42769
##	158552	158552	158552	158552	158552	158552	158552	158552
##	135.78618	136.70096	137.85640	138.73275	140.03450	141.41491	142.38559	143.79386
##	158552	158552	158552	158552	158552	158552	158555	158555
##	146.20987	147.27136	148.58740	149.27825	150.59873	152.79941	91.22194	93.72459
##	158555	158555	158555	158555	158555	158555	158555	158555
##	95.11403	96.13745	96.89479	97.72622	98.71031	99.11604	100.23896	101.65508
##	158555	158555	158555	158555	158555	158555	158555	158555
##	103.42139	105.36306	107.17870	108.94770	110.12585	112.22688	113.22325	114.46798
##	158555	158555	158555	158555	158555	158555	158555	158555
##	115.50225	116.90545	118.66326	119.96384	120.21005	121.49562	123.01289	124.39913
##	158555	158555	158555	158555	158555	158555	158555	158555
##	125.71915	125.95872	126.19821	127.03589	127.15551	127.45457	128.59123	128.83068
##	158555	158555	158555	158555	158555	158555	158555	158555
##	129.42972	129.84950	131.11192	132.74465	132.92691	133.47488	134.02474	135.56358
##	158555	158555	158555	158555	158555	158555	158555	158555
##	137.37355	139.15144	140.76462	142.53036	144.11707	144.71561	144.98218	145.18231
##	158555	158555	158555	158555	158555	158555	158555	158555
##	146.99059	147.99967	148.47140	149.14602	150.15910	150.49699	151.37570	152.79472
##	158555	158555	158555	158555	158558	158558	158558	158558
##	154.14408	154.34620	154.61556	156.42840	92.82194	94.89957	97.51491	100.11927
##	158558	158558	158558	158558	158558	158558	158558	158558

##	102.85030	104.48782	107.93403	110.24681	115.20981	118.92632	119.16313	120.75404
##	158558	158558	158558	158558	158558	158558	158558	158558
##	124.13772	124.31187	126.57196	127.96162	130.80576	132.55750	136.58099	137.36126
##	158558	158558	158558	158558	158558	158558	158558	158558
##	139.65783	139.96090	140.08214	140.20337	140.32461	140.38523	140.44584	140.68828
##	158558	158558	158558	158558	158558	158558	158559	158559
##	141.05180	141.95938	143.34478	144.36124	145.72205	146.94600	99.71253	100.63636
##	158559	158559	158559	158559	158559	158559	158559	158559
##	101.17004	101.43423	102.06121	102.72939	103.33626	103.43650	103.53648	103.98325
##	158559	158559	158559	158559	158559	158559	158559	158559
##	104.47372	104.90993	105.57889	106.28308	107.33871	108.71810	109.10978	109.54056
##	158559	158559	158559	158559	158559	158559	158559	158559
##	110.59811	111.17888	111.62975	111.95477	112.15671	112.87638	112.91604	113.07434
##	158559	158559	158559	158559	158559	158559	158559	158559
##	113.66337	114.51500	114.66838	115.01192	115.31557	115.69294	115.95573	116.21745
##	158559	158559	158559	158559	158559	158559	158559	158559
##	116.73788	117.36490	117.51172	117.58504	117.73149	117.95071	118.49662	118.78665
##	158559	158559	158559	158559	158559	158559	158559	158559
##	119.18433	119.40076	119.68889	119.79681	119.86872	119.94061	120.15614	120.29972
##	158559	158559	158559	158559	158559	158559	158559	158559
##	120.51494	120.55080	120.62250	120.69419	120.87337	121.51802	122.01942	122.27025
##	158559	158559	158559	158559	158559	158559	158559	158559
##	122.34195	122.62888	123.09582	123.38369	123.85257	124.14190	124.28681	124.54086
##	158559	158559	158559	158559	158559	158559	158559	158559
##	124.90483	125.27019	125.74744	125.96866	126.37594	126.67362	126.89774	127.46150
##	158559	158559	158559	158559	158559	158559	158559	158559
##	127.76431	128.03046	128.41230	128.79565	129.21857	129.75781	130.10454	130.41248
##	158559	158559	158559	158559	158559	158559	158565	158565
##	130.71995	130.98842	131.75122	132.01624	132.31757	133.39265	87.71322	89.68659
##	158565	158565	158565	158565	158565	158565	158565	158565
##	92.07157	94.90735	97.44015	99.34621	101.28221	102.97836	104.91064	107.39092
##	158565	158565	158565	158565	158565	158565	158565	158565
##	108.29136	109.81988	112.01848	114.18643	115.59737	116.99950	118.33404	120.98987
##	158565	158565	158565	158565	158565	158565	158565	158565
##	122.43460	123.93933	125.74786	127.13880	128.65728	130.43020	132.46694	134.08857
##	158565	158565	158565	158565	158565	158565	158565	158565
##	136.16096	138.42280	140.10807	141.52901	142.44576	144.30837	145.01564	145.19110
##	158565	158565	158578	158578	158578	158578	158578	158578
##	145.36601	146.40296	90.91490	92.55340	95.51208	96.62233	97.20844	99.15679
##	158578	158578	158578	158578	158578	158578	158578	158578
##	101.27040	102.99326	104.81743	106.86865	108.49203	110.21716	111.72833	113.40590
##	158578	158578	158578	158578	158578	158578	158578	158578
##	115.06239	115.48876	115.61036	116.33801	117.96404	119.45779	120.94248	121.59345
##	158578	158578	158578	158578	158578	158578	158578	158578
##	123.18691	124.77642	126.12945	127.48344	128.19083	128.36782	128.95829	129.60881
##	158578	158578	158578	158578	158578	158578	158578	158578
##	131.09221	132.58429	133.96662	134.57096	135.05603	135.96956	137.19446	137.44011
##	158578	158578	158578	158578	158578	158578	158578	158578
##	137.50155	137.62445	137.62445	138.79329	140.33098	141.86213	143.31960	144.87772
##	158578	158578	158578	158578	158578	158578	158578	158578
##	144.87772	144.99646	146.29034	147.78578	148.06858	149.34710	150.79569	152.07958
##	158578	158578	158578	158578	158578	158578	158578	158578
##	152.82051	152.91753	152.96589	153.30132	153.67804	154.58750	155.19519	155.65504
##	158578	158578	158578	158578	158578	158578	158578	158578

##	156.13828	156.25601	156.60158	156.82552	157.56719	158.02380	158.30069	158.78690
##	158578	158583	158583	158583	158583	158583	158583	158583
##	159.12512	88.99455	90.75265	91.26335	92.20876	92.76856	94.23494	94.89460
##	158583	158583	158583	158583	158583	158583	158583	158583
##	95.72328	97.05919	98.47712	100.08023	101.10788	101.69509	102.43462	104.80743
##	158583	158583	158583	158583	158583	158583	158583	158583
##	105.06047	105.51371	106.51114	106.95582	107.34905	108.17859	109.43276	110.43441
##	158583	158583	158583	158583	158583	158583	158583	158583
##	110.62418	110.81364	111.94449	112.92680	113.34608	113.71805	113.90379	114.27486
##	158583	158583	158583	158583	158583	158583	158583	158583
##	115.52393	116.12413	116.77011	117.09306	117.64684	117.83150	118.61701	118.89461
##	158583	158583	158583	158583	158583	158583	158583	158583
##	119.35780	120.47301	120.70611	122.06465	122.34733	123.34178	123.53218	123.67519
##	158583	158583	158583	158583	158583	158583	158583	158583
##	124.82649	125.50406	126.03882	126.52626	126.86795	127.30759	127.55188	127.89382
##	158583	158583	158583	158583	158583	158583	158583	158583
##	128.28434	128.33313	128.67436	128.72307	129.01504	129.11226	129.30650	129.59734
##	158583	158583	158597	158597	158597	158597	158597	158597
##	129.69414	130.03226	96.93453	98.41650	99.98383	100.65967	102.04664	102.52103
##	158597	158597	158597	158597	158597	158597	158597	158597
##	102.93282	103.97788	105.17289	105.90012	106.34306	106.83729	107.59777	108.61425
##	158597	158597	158597	158597	158597	158597	158597	158597
##	108.93166	110.02965	110.59708	111.00657	111.76742	112.46973	112.91743	113.50995
##	158597	158597	158597	158597	158597	158597	158597	158597
##	114.04886	114.43838	114.87423	115.64329	116.16797	116.83131	117.16123	117.44315
##	158597	158597	158597	158597	158597	158597	158597	158597
##	118.33090	118.88803	119.39656	119.67314	120.04109	120.36234	120.72873	121.32261
##	158597	158597	158597	158597	158597	158597	158597	158597
##	121.64171	122.27872	122.36961	123.59468	124.54623	125.18071	125.63422	126.13358
##	158597	158597	158597	158597	158597	158597	158597	158598
##	126.40624	126.81569	127.08901	127.72806	128.04836	128.41513	128.78273	93.27397
##	158598	158598	158598	158598	158598	158598	158598	158598
##	94.72759	97.13027	99.44077	101.36299	102.78317	103.88070	106.78086	107.94333
##	158598	158598	158598	158598	158598	158598	158598	158598
##	110.91845	114.13287	116.43694	117.32830	118.79410	120.23836	121.77819	123.41413
##	158598	158598	158598	158598	158598	158598	158598	158598
##	123.80685	124.98127	126.93099	128.21117	129.38214	130.78190	132.19136	133.61420
##	158598	158598	158598	158598	158598	158598	158598	158598
##	134.99612	138.05942	140.17943	141.96544	144.08578	145.65839	147.23868	149.77475
##	158598	158604	158604	158604	158604	158604	158604	158604
##	151.48590	88.74792	90.78463	92.93350	94.87857	97.00895	98.42718	100.84107
##	158604	158604	158604	158604	158604	158604	158604	158604
##	102.77257	106.39324	108.83206	110.62947	112.01070	113.76737	114.41302	114.99200
##	158604	158604	158604	158604	158604	158604	158604	158604
##	115.69709	117.48045	119.24997	121.44720	123.44673	125.25517	125.94098	129.31446
##	158604	158604	158604	158604	158604	158604	158604	158604
##	130.88434	132.58913	134.05106	134.17867	134.62596	136.23240	138.04644	139.54228
##	158604	158604	158604	158604	158604	158604	158604	158604
##	140.25785	140.71288	142.46270	144.32530	145.78330	146.84663	146.97081	148.26167
##	158604	158604	158604	158604	158610	158610	158610	158610
##	148.74664	149.76336	151.22054	152.95543	99.03938	101.44283	103.95727	106.03600
##	158610	158610	158610	158610	158610	158610	158610	158610
##	108.23307	110.36867	112.52845	114.70956	116.52136	118.44602	120.47650	122.31591
##	158610	158610	158610	158610	158610	158610	158610	158610



##	124.11997	126.03290	127.63676	129.22003	130.92094	132.67160	134.20798	136.13333
##	158610	158610	158610	158610	158610	158610	158610	158610
##	137.52230	139.70187	140.82556	142.48222	144.14712	146.09357	147.51631	149.22795
##	158610	158610	158610	158610	158610	158610	158610	158610
##	149.91881	150.96249	153.07667	154.43218	156.66686	158.04828	159.87663	161.71401
##	158614	158614	158614	158614	158614	158614	158614	158614
##	94.98645	96.89572	98.90857	100.87312	103.28268	105.14857	106.23567	107.90821
##	158614	158614	158614	158614	158614	158614	158614	158614
##	109.61610	111.03795	113.51101	115.43827	117.57903	118.72764	121.23878	123.30831
##	158614	158614	158614	158614	158614	158614	158614	158614
##	125.18768	127.46874	129.33826	131.03512	131.50415	132.38508	133.38637	135.46051
##	158614	158614	158614	158614	158614	158614	158614	158623
##	139.37490	141.26735	142.91705	144.49856	146.12523	147.37399	148.31305	91.46802
##	158623	158623	158623	158623	158623	158623	158623	158623
##	93.25616	95.00082	96.70426	98.36872	101.21037	102.77895	104.31703	105.70705
##	158623	158623	158623	158623	158623	158623	158623	158623
##	107.19287	108.65476	110.38062	111.68507	112.97522	114.36338	115.73896	117.10422
##	158623	158623	158623	158623	158623	158623	158623	158623
##	117.32185	118.46140	119.92070	121.37604	122.18390	123.53090	124.98870	126.23509
##	158623	158623	158623	158623	158623	158623	158623	158623
##	127.37835	128.85782	130.29512	131.74724	132.98628	134.23015	135.64361	136.93838
##	158623	158623	158623	158623	158626	158626	158626	158626
##	138.22234	139.43550	140.79034	142.11342	96.76243	98.79000	99.84990	100.37175
##	158626	158626	158626	158626	158626	158626	158626	158626
##	102.76200	104.97551	105.91362	106.89931	108.18364	109.62058	110.89748	112.14313
##	158626	158626	158626	158626	158626	158626	158626	158626
##	113.75915	115.16254	116.31539	117.76648	118.97813	120.88765	121.95354	123.65852
##	158626	158626	158626	158626	158626	158626	158626	158626
##	124.25560	125.29643	126.63011	127.96296	129.10117	129.74680	130.59465	131.64916
##	158626	158626	158626	158626	158626	158626	158626	158626
##	132.56086	133.53267	135.30092	136.84419	138.20032	138.91376	139.02398	140.97026
##	158626	158626	158626	158626	158626	158626	158626	158626
##	141.19457	141.98218	142.77331	143.45376	143.79468	144.42068	144.76260	145.50426
##	158630	158630	158630	158630	158630	158630	158630	158630
##	92.02701	93.99895	95.00651	97.36209	98.62690	100.59863	102.52732	104.41580
##	158630	158630	158630	158630	158630	158630	158630	158630
##	106.13102	107.61569	108.34986	109.40853	111.04212	112.90827	114.62085	116.68566
##	158630	158630	158630	158630	158630	158630	158630	158630
##	118.04726	119.03105	120.31511	122.50104	124.49273	126.23770	128.64319	130.45125
##	158630	158630	158630	158630	158630	158630	158632	158632
##	132.20633	133.72780	135.87553	138.61214	139.55280	142.56681	98.86871	101.10686
##	158632	158632	158632	158632	158632	158632	158632	158632
##	103.26494	105.49897	108.30412	110.63690	112.94932	114.85551	116.45453	118.01646
##	158632	158632	158632	158632	158632	158632	158632	158632
##	120.68651	121.69465	123.27300	124.82742	126.36253	127.77073	129.05830	130.50831
##	158632	158632	158632	158632	158632	158632	158632	158632
##	131.90073	133.51860	135.03225	136.89882	138.15719	139.08109	140.30664	142.50728
##	158632	158632	158632	158632	158632	158632	158632	158632
##	144.45204	148.74288	150.69929	152.47405	154.06081	156.27906	159.04939	162.94611
##	158634	158634	158634	158634	158634	158634	158634	158634
##	100.46503	102.65319	103.98876	105.89648	107.59514	109.52417	111.11528	112.92598
##	158634	158634	158634	158634	158634	158634	158634	158634
##	114.80710	115.75604	117.30385	119.05069	121.09719	126.11729	127.46671	128.96310
##	158634	158634	158634	158634	158634	158634	158634	158634

##	130.39574	131.50601	133.93712	134.89192	136.60020	138.49236	140.69772	141.99208
##	158634	158634	158634	158634	158634	158634	158647	158647
##	143.36520	144.99286	145.63890	147.23798	147.89417	149.45376	99.72593	101.17731
##	158647	158647	158647	158647	158647	158647	158647	158647
##	101.84869	102.59532	103.81971	105.65020	110.03175	112.10746	112.87642	113.97781
##	158647	158647	158647	158647	158647	158647	158647	158647
##	115.52731	116.51761	117.03957	118.26277	119.71440	121.25927	122.77335	124.20131
##	158647	158647	158647	158647	158647	158647	158647	158647
##	125.66568	127.11012	128.53830	129.95388	131.58502	133.20988	134.38582	134.89024
##	158647	158647	158647	158647	158647	158647	158647	158647
##	135.90081	137.19727	138.67318	140.10637	141.55705	141.67397	142.02556	143.50494
##	158647	158647	158647	158647	158647	158647	158647	158647
##	145.13065	147.46246	149.01936	150.59041	153.25235	153.76152	153.95257	155.35484
##	158647	158647	158647	158647	158647	158648	158648	158648
##	156.88511	157.39483	157.52220	157.64955	158.47661	94.45899	95.01280	96.03828
##	158648	158648	158648	158648	158648	158648	158648	158648
##	98.62884	106.22558	108.10766	109.50074	109.66614	109.83117	110.75960	111.03056
##	158648	158648	158648	158648	158648	158648	158648	158648
##	112.10527	114.42305	116.53392	117.29643	120.35644	121.00216	121.00216	121.05176
##	158648	158648	158648	158648	158648	158648	158648	158648
##	121.10135	121.15094	121.20051	121.64632	121.94320	123.67134	125.24973	126.48490
##	158648	158648	158648	158648	158648	158648	158648	158677
##	127.32712	128.77043	131.49085	132.15416	133.02744	134.52950	137.74929	100.93347
##	158677	158677	158677	158677	158677	158677	158677	158677
##	102.57305	103.72428	105.45849	107.37570	107.88435	109.10684	110.73297	112.60325
##	158677	158677	158677	158677	158677	158677	158677	158677
##	114.16555	116.68933	117.34241	118.31396	120.03973	120.54572	121.36306	123.53571
##	158677	158677	158677	158677	158677	158677	158677	158677
##	125.85428	127.12040	127.18045	127.42046	129.09208	132.34219	133.81006	135.27517
##	158677	158677	158677	158677	158677	158677	158677	158677
##	135.91953	136.38820	137.20872	138.85248	139.08774	139.79438	141.44940	142.87681
##	158677	158677	158677	158677	158677	158677	158677	158677
##	144.73601	144.79632	144.91700	145.40064	147.22661	148.94128	151.14498	151.20600
##	158677	158677	158677	158677	158677	158689	158689	158689
##	151.32801	151.57182	153.50942	153.68960	154.28797	99.77087	101.94251	104.04418
##	158689	158689	158689	158689	158689	158689	158689	158689
##	104.45644	106.07954	108.36235	111.60431	113.34560	115.11192	116.83336	119.24079
##	158689	158689	158689	158693	158693	158693	158693	158693
##	121.06117	122.52639	123.90535	94.37925	96.29108	98.22003	100.61701	102.33032
##	158693	158693	158693	158693	158693	158693	158693	158693
##	102.69576	104.34582	106.15250	107.96710	109.59533	110.80169	111.61255	113.14080
##	158693	158693	158693	158693	158693	158693	158693	158693
##	114.98369	115.39250	116.88941	118.46718	120.77822	122.45012	123.88898	127.00029
##	158693	158693	158693	158693	158693	158693	158693	158693
##	127.89360	128.52453	129.10353	129.73624	130.31757	130.95357	131.53858	133.30837
##	158693	158693	158693	158693	158693	158693	158693	158693
##	135.10684	136.27011	137.90490	139.10896	139.97820	140.44464	141.97268	142.68341
##	158717	158717	158717	158717	158717	158717	158717	158717
##	98.43621	100.71449	101.55033	103.66529	105.26092	106.88663	108.97948	111.01665
##	158717	158717	158717	158717	158717	158717	158717	158717
##	112.58589	114.18503	115.52488	117.07399	118.48781	120.60415	121.97833	123.55779
##	158717	158717	158717	158717	158717	158717	158717	158717
##	124.80153	125.44795	125.93185	127.37992	128.02231	128.93175	129.73413	131.07263
##	158717	158717	158717	158717	158717	158717	158717	158717

##	131.60887	131.87725	132.19955	132.30705	133.65419	134.90038	135.39019	137.19880
##	158717	158717	158717	158717	158717	158717	158717	158717
##	138.47307	139.42224	140.93737	141.89285	142.34214	143.74172	145.34981	145.84394
##	158717	158717	158717	158734	158734	158734	158734	158734
##	146.06265	147.20040	148.63254	97.36036	99.12212	101.05628	103.21415	104.86367
##	158734	158734	158734	158734	158734	158734	158734	158734
##	106.59815	108.27527	110.02638	111.47215	112.99924	114.48365	116.15695	117.61722
##	158734	158734	158734	158734	158734	158734	158734	158734
##	118.44420	119.63861	120.76027	122.38776	123.26814	124.65223	125.82059	127.08291
##	158734	158734	158734	158734	158734	158734	158734	158734
##	128.79334	130.05122	131.21216	132.58347	133.86519	135.31904	136.95725	138.30479
##	158734	158734	158734	158734	158734	158736	158736	158736
##	139.34550	141.07040	142.25505	143.90825	145.11522	94.30099	96.13023	97.91465
##	158736	158736	158736	158736	158736	158736	158736	158736
##	99.65649	101.69367	103.34977	104.97050	106.68375	108.11485	110.00573	110.90615
##	158736	158736	158736	158736	158736	158736	158736	158736
##	112.50504	113.96252	114.36697	115.79952	116.14074	117.49648	119.33967	120.83295
##	158736	158736	158736	158736	158736	158736	158736	158736
##	122.31598	123.68248	125.04487	126.56865	127.82082	128.36586	129.18456	130.33387
##	158736	158736	158736	158736	158736	158736	158736	158736
##	132.15025	133.64892	134.99302	136.52050	138.05961	139.48770	142.54947	143.05311
##	158736	158742	158742	158742	158742	158742	158742	158742
##	144.65568	94.98033	96.45796	97.59546	98.78152	99.86871	101.07294	102.52122
##	158742	158742	158742	158742	158742	158742	158742	158742
##	103.46361	104.58413	105.67963	106.62638	107.55534	108.40702	109.18516	110.24339
##	158742	158742	158742	158742	158742	158742	158742	158742
##	111.22346	112.12976	113.07667	114.00819	115.56501	116.46067	117.44859	118.32207
##	158742	158742	158742	158742	158742	158742	158742	158742
##	119.08554	119.99392	120.84518	121.39311	122.28576	123.02675	123.76595	124.70094
##	158742	158742	158742	158742	158742	158742	158742	158742
##	125.48825	126.03003	126.91838	127.76052	128.45715	128.80675	129.55920	130.31684
##	158742	158742	158742	158742	158742	158742	158742	158742
##	131.33646	131.85084	132.52460	133.30974	133.99747	134.74572	135.66414	136.48267
##	158742	158742	158742	158742	158742	158742	158742	158742
##	137.47393	138.41811	139.36895	140.15626	141.34306	142.53510	143.38866	144.07221
##	158742	158742	158742	158742	158742	158742	158752	158752
##	144.92691	145.89507	146.52077	146.97525	147.20227	147.88228	94.23275	94.41413
##	158752	158752	158752	158752	158752	158752	158752	158752
##	96.72878	98.96584	101.94293	103.93328	105.86466	107.29534	109.85259	112.24778
##	158752	158752	158752	158752	158752	158752	158752	158752
##	114.69861	116.48565	117.33201	117.52610	117.59070	117.71976	119.94840	121.63335
##	158752	158752	158752	158752	158752	158752	158752	158752
##	122.92649	123.84219	125.11468	127.21636	129.06485	129.83815	131.38421	132.87334
##	158752	158752	158752	158752	158752	158752	158752	158752
##	134.96932	136.84398	138.37325	140.17193	142.25760	143.09095	144.05990	145.03608
##	158752	158752	158752	158773	158773	158773	158773	158773
##	146.61119	148.46589	150.13373	91.76025	93.67671	95.47508	97.69197	100.80932
##	158773	158773	158773	158773	158773	158773	158773	158773
##	103.11618	108.32030	110.53213	112.18067	115.22521	117.01009	117.95879	119.90544
##	158773	158773	158773	158773	158773	158773	158773	158773
##	121.65042	123.69526	124.37489	124.56011	124.80701	125.60898	127.15023	128.63035
##	158773	158773	158773	158773	158773	158773	158773	158773
##	130.17485	131.72435	134.28224	135.79256	136.55213	138.40116	139.23510	140.84315
##	158773	158773	158784	158784	158784	158784	158784	158784

##	142.32270	143.79695	91.40022	93.21919	95.12954	96.82868	99.93392	101.35340
##	158784	158784	158784	158784	158784	158784	158784	158784
##	102.21321	104.46073	105.76528	107.39830	109.27520	110.70201	112.53909	113.46738
##	158784	158784	158784	158784	158784	158784	158784	158784
##	114.81327	116.13953	117.55405	118.74779	119.98568	121.42417	122.75867	123.94159
##	158784	158784	158784	158784	158784	158784	158784	158784
##	125.44091	127.11188	128.27459	129.88352	131.24907	132.41549	134.05259	135.48474
##	158784	158784	158789	158789	158789	158789	158789	158789
##	137.51550	139.15615	92.88356	95.68245	98.88701	100.75595	102.13603	104.66162
##	158789	158789	158789	158789	158789	158789	158789	158789
##	107.47285	109.96726	113.79692	117.54386	119.49783	120.65441	123.75359	124.99481
##	158789	158789	158789	158789	158789	158789	158789	158789
##	126.77450	128.61467	130.41572	132.18438	134.66621	135.99237	138.04924	140.20531
##	158789	158789	158789	158790	158790	158790	158790	158790
##	142.08716	143.61716	145.40104	100.27577	102.25109	104.39861	106.34820	108.11306
##	158790	158790	158790	158790	158790	158790	158790	158790
##	110.11479	111.53568	113.26381	115.08913	115.92486	117.63858	118.26619	119.63443
##	158790	158790	158790	158790	158790	158790	158790	158790
##	120.12793	120.49672	121.29199	122.92836	124.42711	125.79399	126.26708	128.03202
##	158790	158790	158790	158790	158790	158790	158790	158790
##	130.77545	131.18256	134.43472	135.83000	139.57458	142.90279	143.26337	143.98691
##	158790	158790	158790	158790	158796	158796	158796	158796
##	145.31951	147.74938	149.56369	151.65434	93.33766	94.94535	96.45161	97.92133
##	158796	158796	158796	158796	158796	158796	158796	158796
##	99.47018	100.76015	102.02491	103.90513	105.68549	107.57795	109.87608	111.15314
##	158796	158796	158796	158796	158796	158796	158796	158796
##	112.07824	113.38320	114.58361	115.77873	116.97083	117.92385	119.21167	120.35971
##	158796	158796	158796	158796	158796	158796	158796	158796
##	121.65755	122.86756	124.18603	125.12258	126.26723	127.62250	128.88149	130.33771
##	158796	158796	158796	158800	158800	158800	158800	158800
##	132.02559	133.05062	134.24683	96.45283	98.21620	101.04951	103.30324	105.33046
##	158800	158800	158800	158800	158800	158800	158800	158800
##	107.65082	109.54458	109.82046	111.25007	112.25278	113.89222	115.62191	117.18952
##	158800	158800	158800	158800	158800	158800	158800	158800
##	117.68488	117.99303	118.66720	118.78925	119.21514	119.94090	120.42186	120.78116
##	158800	158800	158800	158800	158800	158800	158800	158800
##	121.07968	122.32530	122.62009	123.79327	125.24849	126.17484	127.90508	128.82610
##	158800	158800	158800	158800	158800	158800	158800	158800
##	130.32321	131.76660	133.10107	134.79715	136.39444	136.75226	137.77249	139.29204
##	158800	158800	158800	158800	158800	158801	158801	158801
##	140.96115	142.97302	144.30994	146.04450	147.66287	93.86282	95.99787	100.13790
##	158801	158801	158801	158801	158801	158801	158801	158801
##	102.14738	104.04132	105.97971	107.88516	111.75282	113.57097	115.36539	117.13830
##	158801	158801	158801	158801	158801	158801	158801	158801
##	118.89198	120.55949	122.14467	123.99190	125.69149	127.38301	129.06871	130.75085
##	158801	158801	158801	158801	158801	158801	158801	158801
##	132.29720	135.25872	137.48879	139.18688	140.82638	142.54609	144.41901	146.02421
##	158801	158801	158801	158815	158815	158815	158815	158815
##	147.77270	149.51846	151.25470	96.07421	98.15907	98.94110	100.69975	103.77514
##	158815	158815	158815	158815	158815	158815	158815	158815
##	105.38993	107.36157	108.87771	110.16431	111.54777	113.08252	115.05354	115.63964
##	158815	158815	158815	158815	158815	158817	158817	158817
##	115.81452	116.04705	117.88186	118.78393	118.95204	100.08826	101.59393	102.98159
##	158817	158817	158817	158817	158817	158817	158817	158817

##	103.34006	103.83731	104.04879	105.50250	106.71254	108.40462	109.41473	109.84949
##	158817	158817	158817	158817	158817	158817	158817	158817
##	111.06857	112.43012	113.75120	114.81404	115.85282	117.02768	117.86465	118.73901
##	158817	158817	158817	158817	158817	158817	158817	158817
##	119.89953	121.13474	122.34620	123.63214	124.71256	125.68954	126.33694	127.11992
##	158817	158817	158817	158817	158817	158817	158817	158817
##	128.17570	129.04664	130.10189	130.56170	131.34566	132.41270	133.20762	133.72543
##	158817	158817	158817	158817	158817	158817	158817	158817
##	134.48417	136.02499	136.90771	137.75337	138.61030	140.30198	141.18595	142.07702
##	158817	158817	158817	158817	158817	158817	158817	158817
##	142.92122	143.82307	144.72891	145.74474	146.28036	147.13807	147.45979	147.83509
##	158817	158817	158817	158817	158817	158817	158817	158832
##	148.95999	149.86850	150.98647	152.30854	153.09587	153.98170	156.08353	86.87149
##	158832	158832	158832	158832	158832	158832	158832	158832
##	87.31978	89.15921	91.02535	92.98449	94.42130	95.23038	95.89820	97.47811
##	158832	158832	158832	158832	158832	158837	158837	158837
##	99.15511	100.17030	103.14572	104.83747	107.38127	91.36616	93.09002	95.31207
##	158837	158837	158837	158837	158837	158837	158837	158837
##	97.22607	99.07789	101.15292	102.74643	104.69460	106.45188	106.96278	108.47049
##	158837	158837	158837	158837	158837	158837	158837	158837
##	110.00384	111.85795	112.03484	113.08754	116.11197	116.78370	117.61785	119.92739
##	158837	158837	158837	158837	158837	158837	158837	158837
##	121.23489	122.04941	122.97124	123.83859	125.08693	125.19565	125.63088	126.44887
##	158837	158837	158837	158837	158837	158837	158837	158837
##	126.83164	127.87471	127.92979	128.98059	130.32098	130.43343	130.77153	131.39445
##	158837	158837	158837	158837	158837	158837	158837	158837
##	132.07884	132.71097	133.40614	134.87270	135.76340	137.74718	140.43291	142.09683
##	158837	158837	158837	158837	158837	158837	158842	158842
##	143.76767	145.31724	146.74198	148.16320	150.61872	152.13785	90.72867	92.92498
##	158842	158842	158842	158842	158842	158842	158842	158842
##	95.79967	98.47401	100.42930	102.32768	104.82475	106.60337	108.33741	109.76223
##	158842	158842	158842	158842	158842	158842	158842	158842
##	110.49777	112.14388	112.66358	113.75743	114.52145	114.71146	115.21630	116.15593
##	158842	158842	158842	158842	158842	158842	158842	158842
##	117.58068	118.98855	120.38241	120.86447	123.49704	124.98387	125.45909	126.94421
##	158842	158842	158842	158842	158842	158842	158842	158842
##	127.24147	127.36042	127.59838	127.83647	128.49193	129.44775	130.34721	130.40731
##	158842	158842	158842	158842	158842	158842	158842	158842
##	130.58772	131.25074	131.73457	132.21990	133.07321	133.25677	134.67333	135.85729
##	158842	158842	158842	158842	158842	158842	158842	158842
##	137.43677	139.16964	140.79569	142.30698	143.56458	144.76220	145.22929	149.18459
##	158856	158856	158856	158856	158856	158856	158856	158856
##	95.50882	96.38269	97.59192	99.17610	100.70330	102.42724	103.10927	104.61779
##	158856	158856	158856	158856	158856	158856	158856	158856
##	106.07160	107.36394	107.96757	109.72625	110.90902	112.15843	112.55084	113.13317
##	158856	158856	158856	158856	158856	158856	158856	158856
##	113.46951	115.02458	116.17278	117.34396	117.52232	118.71543	118.89076	119.19680
##	158856	158856	158856	158856	158856	158856	158856	158856
##	119.28407	119.45839	119.63243	120.36936	121.05964	121.61883	122.34872	122.69197
##	158856	158856	158856	158856	158856	158856	158856	158856
##	122.86359	123.93727	124.92888	125.62241	125.79641	126.40766	127.33226	127.68731
##	158856	158856	158856	158856	158856	158856	158856	158856
##	128.26805	128.53779	129.58278	130.74102	131.44804	132.54828	133.42149	133.95977
##	158856	158856	158856	158856	158856	158856	158856	158856

##	135.19453	135.59257	136.34213	137.69991	137.75036	137.80083	138.96380	140.28135
##	158856	158856	158856	158862	158862	158862	158862	158862
##	141.34530	141.54774	141.95233	83.66444	84.04965	85.66609	86.88006	87.61784
##	158862	158862	158862	158862	158862	158862	158862	158862
##	89.43227	90.23514	91.29289	91.72941	92.07687	92.59517	93.28093	93.87606
##	158862	158862	158862	158862	158862	158862	158862	158862
##	95.21967	95.80038	97.03064	98.40251	99.90895	101.38862	103.44842	105.16645
##	158862	158862	158862	158862	158862	158862	158862	158862
##	109.36920	111.62118	112.17799	112.87086	113.14709	114.31557	114.86261	114.93087
##	158862	158862	158862	158862	158862	158862	158862	158862
##	115.27180	115.33991	116.15543	117.17056	118.65239	119.52499	121.19895	125.28104
##	158862	158862	158862	158862	158862	158862	158862	158888
##	127.63762	129.81213	130.84025	134.60278	136.45449	140.81317	142.06498	90.98760
##	158888	158888	158888	158888	158888	158888	158888	158888
##	95.65394	98.95746	99.44935	101.66415	103.76006	107.24255	110.17617	110.86710
##	158888	158888	158888	158888	158888	158888	158888	158888
##	112.60962	114.08658	115.85375	117.72537	119.04500	120.29957	121.37200	122.97754
##	158888	158888	158888	158888	158888	158888	158888	158888
##	124.70073	126.24734	127.38010	129.95723	130.98321	132.13596	133.90994	135.94981
##	158888	158888	158888	158888	158888	158888	158888	158888
##	136.50851	137.68898	139.54946	141.45660	143.09497	144.58534	145.69659	148.18133
##	158888	158898	158898	158898	158898	158898	158898	158898
##	149.68475	90.91981	92.47455	93.70950	95.06563	96.18860	97.63714	98.51996
##	158898	158898	158898	158898	158898	158898	158898	158898
##	99.65900	100.97757	101.95193	102.91432	103.92825	104.86749	105.79626	106.77596
##	158898	158898	158898	158898	158898	158898	158898	158898
##	107.56402	108.28543	109.41644	110.18281	111.00175	111.87228	112.62132	113.42275
##	158898	158898	158898	158898	158898	158898	158898	158898
##	114.27583	115.01086	115.91051	116.86095	117.80650	118.58201	119.41021	120.23609
##	158898	158898	158898	158898	158898	158898	158898	158898
##	121.00525	121.71838	122.37600	123.52612	124.23812	125.11501	126.04803	126.76287
##	158898	158898	158898	158898	158898	158898	158898	158898
##	127.64479	128.36346	129.30666	129.86355	130.81426	131.88353	133.07470	134.16037
##	158898	158898	158898	158898	158898	158898	158898	158898
##	135.36566	136.17038	137.03208	137.60554	138.12055	138.91883	139.76909	140.50066
##	158906	158906	158906	158906	158906	158906	158906	158906
##	90.78835	91.99032	93.85864	95.67950	96.34241	97.32563	98.42430	99.57025
##	158906	158906	158906	158906	158906	158906	158906	158906
##	102.17935	102.96980	103.63274	105.12037	106.46716	107.90945	109.04854	110.95840
##	158906	158906	158906	158906	158906	158906	158906	158906
##	112.23381	113.60733	114.26252	115.62037	116.59305	117.99260	119.60248	122.71371
##	158906	158906	158906	158906	158906	158906	158906	158906
##	123.62854	124.54597	125.46671	126.60972	127.98028	129.25248	130.53653	131.88511
##	158906	158906	158906	158906	158906	158906	158906	158906
##	132.84251	133.46180	133.85549	135.08892	136.64443	138.12094	138.76751	139.46003
##	158906	158906	158910	158910	158910	158910	158910	158910
##	139.56578	140.50719	94.41847	96.17193	100.56535	104.62865	106.57896	121.40162
##	158910	158910	158910	158910	158910	158910	158910	158910
##	127.99140	137.00967	141.94022	143.10933	156.04222	163.90279	164.22723	164.61503
##	158910	158910	158910	158910	158910	158910	158929	158929
##	164.74391	165.38538	165.95838	167.77496	169.30147	170.43489	99.94306	102.71512
##	158929	158929	158929	158929	158929	158929	158929	158929
##	104.89481	106.24573	108.81501	110.50805	112.62870	115.59465	118.10442	122.37021
##	158929	158929	158929	158929	158929	158929	158929	158929

##	123.02852	125.75408	126.92777	126.98630	127.04483	127.16184	128.27111	129.08617
##	158929	158929	158929	158929	158929	158929	158929	158929
##	131.58179	133.78451	134.88751	135.23629	136.86799	137.92154	138.80298	140.51795
##	158929	158929	158929	158929	158929	158929	158929	158929
##	141.89021	143.39513	144.78794	146.42579	147.81732	149.19987	151.03979	153.75104
##	158929	158929	158929	158954	158954	158954	158954	158954
##	154.64563	155.90077	157.47529	101.48785	103.57453	104.99455	106.80517	108.27777
##	158954	158954	158954	158954	158954	158954	158954	158954
##	110.10998	111.74886	113.46097	114.99659	116.42934	117.76735	119.18619	120.07647
##	158954	158954	158954	158954	158954	158954	158954	158954
##	120.24195	120.57160	121.92724	123.41476	124.56391	125.44182	125.95464	127.37872
##	158954	158954	158954	158954	158954	158954	158954	158954
##	127.63146	128.03502	128.63873	129.14056	129.84169	130.24180	130.89152	131.89106
##	158954	158954	158954	158954	158954	158954	158954	158954
##	132.59158	133.44421	134.35058	135.21119	135.77099	135.82201	137.77943	138.19684
##	158954	158954	158954	158954	158954	158954	158954	158954
##	138.66897	139.19691	139.99595	140.42582	141.67586	142.33573	143.16726	143.78137
##	158954	158954	158954	158954	158954	158954	158954	158954
##	144.73692	146.04054	146.61062	147.12513	147.35420	147.81300	148.27259	148.56018
##	158954	158954	158954	158954	158954	158954	158954	158954
##	149.02081	149.82805	150.46299	151.38698	151.61797	151.84893	152.07985	153.17566
##	158954	158954	158954	158954	158954	158954	158972	158972
##	153.63631	153.69385	154.72771	155.12865	155.52885	155.81422	93.70431	94.78857
##	158972	158972	158972	158972	158972	158972	158972	158972
##	95.11812	96.09554	96.81771	98.00110	98.15701	99.69244	100.36967	101.11247
##	158972	158972	158972	158972	158972	158972	158972	158972
##	102.20803	103.42353	103.70562	103.98624	105.57224	108.03054	109.50530	110.94258
##	158972	158972	158972	158972	158972	158972	158972	158972
##	114.59437	114.88454	115.57590	116.20366	118.60884	119.54110	120.89640	122.02281
##	158972	158972	158972	158972	158972	158972	158972	158972
##	123.14055	124.14616	125.35867	126.98935	128.72791	129.30947	130.21138	131.17164
##	158972	158972	158972	158972	158972	158972	158972	158972
##	132.51686	133.93373	135.65248	137.40882	139.02562	139.49218	140.60747	141.85051
##	158972	158972	158972	158972	158977	158977	158977	158977
##	142.44570	143.70125	145.08318	146.59038	99.02741	101.09103	103.39747	105.49789
##	158977	158977	158977	158977	158977	158977	158977	158977
##	107.26697	109.47889	111.16876	112.56416	114.97350	116.88517	119.62982	120.79595
##	158977	158977	158977	158977	158977	158977	158977	158977
##	122.67741	124.29760	124.53634	124.71521	124.95343	126.02201	127.61580	129.49414
##	158977	158977	158977	158977	158977	158977	158977	158977
##	131.42388	133.17606	134.69609	136.33764	137.92795	139.76654	141.20186	142.95300
##	158977	158977	158977	158977	158977	158977	158977	158983
##	144.65863	146.61401	148.19814	149.83003	151.32174	152.02911	153.01969	95.60476
##	158983	158983	158983	158983	158983	158983	158983	158983
##	97.77282	99.63396	101.14570	103.02382	104.56874	106.32188	108.07568	108.50450
##	158983	158983	158983	158983	158983	158983	158983	158983
##	109.41108	111.17655	112.43383	112.88375	113.71747	113.99263	115.34912	115.88326
##	158983	158983	158983	158983	158983	158983	158983	158983
##	116.20158	117.09517	118.28623	119.10402	120.11547	120.91719	121.36564	121.76292
##	158983	158983	158983	158983	158983	158983	158983	158983
##	122.89917	124.37181	124.66556	125.83963	126.91663	128.53913	129.87807	130.72864
##	158983	158983	158983	158983	158983	158983	158983	158983
##	131.78942	132.45255	132.96641	134.00494	134.26699	134.68842	135.37876	135.75316
##	158983	158983	158983	158983	158983	158983	158983	158983

##	136.07551	137.65050	138.30963	138.41986	138.47502	138.64064	139.13882	139.97321
##	158983	158994	158994	158994	158994	158994	158994	158994
##	140.30826	86.74046	94.17736	96.02121	97.66552	99.39968	100.68282	102.78078
##	158994	158994	158994	158994	158994	158994	158994	158994
##	104.36892	106.28222	107.78447	109.13783	110.80958	112.33595	112.89486	114.22408
##	158994	158994	158994	158994	158994	158994	158994	158994
##	115.15659	115.81106	117.16644	118.51392	119.91087	121.14612	121.73761	122.32997
##	158994	158994	158994	158994	158994	158994	158994	158994
##	123.62700	123.78969	124.27866	131.35693	131.94304	132.23739	133.66126	133.84043
##	158994	158994	158994	158996	158996	158996	158996	158996
##	134.07971	136.12916	137.16264	90.65311	92.19310	93.92326	95.59636	96.88507
##	158996	158996	158996	158996	158996	158996	158996	158996
##	98.14186	99.26297	100.56669	101.73824	102.58806	103.81457	105.01545	106.42583
##	158996	158996	158996	158996	158996	158996	158996	158996
##	107.66959	108.89206	109.91876	111.37198	112.11295	113.28129	114.57025	115.63971
##	158996	158996	158996	158996	158996	158996	158996	158996
##	116.70731	117.77530	118.84595	119.83523	121.65821	122.84549	124.22774	125.85543
##	158996	158996	158996	158996	158996	158996	158998	158998
##	127.35338	128.52701	130.91072	132.92322	134.22265	135.18626	99.39958	101.91066
##	158998	158998	158998	158998	158998	158998	158998	158998
##	107.15952	109.66167	111.11692	112.00168	113.27390	114.65289	115.62161	116.51430
##	158998	158998	158998	158998	158998	158998	158998	158998
##	118.20712	119.50001	121.13553	122.62678	124.62597	126.07953	127.52329	128.96091
##	158998	158998	158998	158998	158998	158998	158998	158998
##	130.39606	132.06258	133.50491	135.71595	137.30683	138.67901	140.19176	141.66744
##	158998	158998	158998	158998	158998	158998	158998	158998
##	144.10991	146.14740	147.75522	149.37342	150.99864	153.27933	154.90766	156.72597
##	158998	158998	159007	159007	159007	159007	159007	159007
##	158.59830	160.45435	92.98664	96.20536	98.23068	99.71542	101.78843	103.20777
##	159007	159007	159007	159007	159007	159007	159007	159007
##	104.86544	105.71438	107.57794	109.83766	111.37522	112.40726	113.90682	115.38678
##	159007	159007	159007	159007	159007	159007	159007	159007
##	116.84938	118.18159	119.67438	120.13125	120.81468	121.43935	121.77942	121.83606
##	159007	159007	159007	159007	159007	159007	159007	159007
##	122.00590	122.11907	122.23220	122.62782	123.30496	123.53041	123.86837	124.65610
##	159007	159007	159007	159007	159007	159007	159007	159007
##	124.71232	125.10581	125.66767	126.73482	126.95949	127.68989	127.91473	128.25211
##	159007	159007	159007	159007	159007	159007	159007	159007
##	128.81481	129.04006	129.26542	129.43451	129.88578	130.39416	130.73354	131.30007
##	159007	159007	159007	159007	159007	159007	159007	159007
##	131.52703	132.38007	132.83641	132.95065	133.40832	133.80972	134.90405	135.59918
##	159007	159007	159007	159007	159007	159007	159007	159007
##	136.64811	137.23366	138.34992	138.64418	138.93855	139.58628	140.64524	141.17361
##	159007	159007	159007	159007	159007	159007	159007	159007
##	142.34313	142.86662	143.21442	143.73410	143.96421	144.13643	144.19376	144.42272
##	159007	159007	159007	159007	159007	159007	159007	159007
##	144.76500	145.33211	146.78415	148.03684	148.35802	148.83507	149.46184	149.97554
##	159007	159007	159007	159007	159007	159007	159007	159007
##	150.33021	150.73039	151.27123	151.36836	151.46511	151.56147	151.65745	151.94302
##	159007	159007	159007	159007	159007	159007	159007	159007
##	152.64093	153.49027	153.75000	154.25664	154.62505	155.10023	155.13898	155.25444
##	159007	159007	159007	159007	159007	159007	159007	159007
##	155.29266	155.40651	155.44419	155.59354	155.74069	155.88561	156.47600	157.02347
##	159007	159007	159007	159007	159007	159007	159007	159007



##	157.14582	157.58195	157.85227	158.03150	158.10574	158.17844	158.40936	158.76075
##	159007	159007	159007	159007	159007	159007	159007	159007
##	158.94250	159.13550	159.17949	159.23555	159.37495	159.42043	159.44216	159.55884
##	159007	159007	159007	159007	159007	159007	159007	159007
##	159.61646	159.63890	159.64609	159.70431	159.73179	159.76038	159.79789	159.83061
##	159007	159007	159007	159007	159007	159007	159007	159024
##	159.83898	159.84205	159.83220	159.79392	159.76110	159.70636	159.55438	87.84978
##	159024	159024	159024	159024	159024	159024	159024	159024
##	89.19466	91.23578	94.50856	96.73448	99.91416	101.40473	103.31099	104.96769
##	159024	159024	159024	159024	159024	159024	159024	159024
##	107.36928	108.92071	110.61018	112.09267	114.98330	116.67037	119.03489	121.06241
##	159024	159024	159024	159024	159024	159024	159024	159024
##	128.29910	129.92027	131.22862	132.61617	133.90584	135.68758	137.06834	138.64103
##	159024	159024	159024	159024	159024	159024	159024	159024
##	139.85705	140.10073	141.87040	143.64154	145.22640	146.44106	148.49184	149.74647
##	159024	159024	159024	159024	159024	159024	159024	159024
##	150.33997	150.87170	151.81081	153.20297	154.62922	155.80598	157.06999	158.93796
##	159024	159024	159024	159024	159024	159024	159024	159024
##	160.32804	161.76398	162.66669	163.88897	164.90787	165.89296	166.61926	167.41157
##	159024	159024	159024	159024	159024	159024	159024	159024
##	168.08304	168.29518	168.79653	169.28277	169.41166	169.68532	169.88815	169.92782
##	159024	159024	159024	159024	159024	159024	159024	159024
##	169.84311	169.69851	169.41988	168.54777	167.95747	167.63846	167.13187	166.92239
##	159024	159044	159044	159044	159044	159044	159044	159044
##	166.19636	93.02272	94.92219	96.63475	98.30518	100.51341	101.96826	103.51633
##	159044	159044	159044	159044	159044	159044	159044	159044
##	105.45075	106.92803	108.37796	109.68967	110.42234	111.31601	112.91488	114.48980
##	159044	159044	159044	159044	159044	159044	159044	159044
##	115.72416	117.00039	118.63419	120.04681	121.45274	122.75104	123.94451	124.82709
##	159044	159044	159044	159044	159044	159044	159044	159044
##	126.23157	126.70088	130.06607	131.66730	133.34266	134.70489	135.14170	136.66949
##	159044	159044	159044	159044	159044	159044	159044	159044
##	138.35023	138.88794	139.90122	140.58693	141.47250	142.94843	143.69172	144.37138
##	159044	159044	159044	159044	159044	159044	159044	159044
##	145.26987	146.31674	147.56533	148.76269	149.88693	150.63924	151.31598	151.63730
##	159044	159044	159044	159044	159044	159044	159044	159044
##	151.86340	152.29725	152.73995	153.16161	153.33518	153.36839	153.43937	153.50706
##	159044	159044	159044	159044	159044	159044	159044	159044
##	153.55097	153.56239	153.55129	153.52633	153.42039	153.29134	153.16611	153.06075
##	159044	159044	159054	159054	159054	159054	159054	159054
##	152.86050	152.64267	102.69671	104.06459	105.68554	108.95264	110.46635	112.58421
##	159054	159054	159054	159054	159054	159054	159054	159054
##	113.77650	115.62168	117.12680	118.72188	119.94240	121.14681	123.23370	125.33688
##	159054	159054	159054	159054	159054	159054	159054	159054
##	125.55622	126.37568	127.83970	128.97013	130.30848	131.05523	131.74733	133.07592
##	159054	159054	159054	159054	159054	159054	159054	159054
##	133.97853	135.30635	136.74334	138.07902	138.18616	138.23974	138.45421	140.23211
##	159054	159054	159054	159054	159054	159054	159054	159054
##	141.59131	142.74307	144.12695	145.74298	146.74743	148.47125	149.95777	151.95609
##	159054	159054	159054	159054	159054	159054	159054	159054
##	152.53868	153.94075	155.09872	156.40785	157.56459	157.74425	158.66107	159.96582
##	159054	159054	159054	159054	159054	159054	159054	159054
##	160.82781	161.58748	162.00467	162.27906	162.79102	162.97643	163.52925	164.22642
##	159054	159054	159054	159054	159054	159054	159054	159054

##	164.62509	164.65283	164.78125	164.83972	164.85250	164.88024	164.90805	164.88871
##	159054	159054	159054	159054	159054	159054	159054	159054
##	164.81255	164.79927	164.58567	164.49387	164.40416	164.31907	164.24037	164.20874
##	159054	159081	159081	159081	159081	159081	159081	159081
##	164.16132	91.41232	92.94824	95.45840	96.94870	98.66664	100.06502	101.80667
##	159081	159081	159081	159081	159081	159081	159081	159081
##	103.36658	105.41345	106.34928	108.28526	109.06329	110.42768	111.65732	113.02150
##	159081	159081	159081	159081	159081	159081	159081	159081
##	114.82159	114.82159	115.58254	116.73956	118.18552	119.32560	121.99622	123.23759
##	159081	159081	159081	159081	159081	159081	159081	159081
##	124.48721	125.74874	126.25751	126.61526	126.92302	127.38673	128.47924	129.11078
##	159081	159081	159081	159081	159081	159081	159081	159081
##	130.82313	132.40734	135.19540	136.60931	137.34822	138.14608	139.74604	141.29053
##	159081	159081	159081	159081	159081	159081	159081	159081
##	142.83236	143.40189	143.57253	143.74306	144.53724	144.87668	146.00341	146.73128
##	159081	159081	159081	159081	159081	159081	159081	159081
##	146.89868	147.12153	147.78755	148.33946	148.61428	149.16152	150.51436	151.94780
##	159081	159081	159081	159081	159081	159081	159081	159081
##	153.24590	153.70567	153.80728	154.21156	155.30502	156.17844	156.79660	157.35724
##	159081	159081	159081	159081	159081	159081	159081	159081
##	159.61170	160.62549	161.19987	161.27440	161.49499	161.56750	162.42903	163.31612
##	159081	159081	159081	159085	159085	159085	159085	159085
##	164.06966	164.52428	165.00153	89.01927	90.66069	92.64694	96.19617	98.48482
##	159085	159085	159085	159085	159085	159085	159085	159085
##	100.07085	101.93979	103.55501	104.99973	106.88955	108.36991	109.35631	112.28503
##	159085	159085	159085	159085	159085	159085	159085	159085
##	114.51655	116.80258	117.11817	120.03796	120.76355	122.31770	123.61581	124.50209
##	159085	159085	159085	159085	159085	159085	159085	159085
##	124.86818	125.39258	126.28845	128.47814	129.78400	131.16745	132.57559	135.51187
##	159085	159085	159085	159085	159085	159085	159085	159085
##	136.85798	138.33232	140.46920	142.61336	142.91117	143.92296	145.40698	146.88334
##	159085	159085	159085	159085	159085	159085	159085	159085
##	147.58828	148.29031	149.74188	151.17581	151.40338	151.46019	151.51696	152.19544
##	159085	159085	159085	159085	159085	159085	159085	159085
##	153.03591	153.97733	155.44574	156.66792	157.55266	158.82258	160.53119	161.60146
##	159085	159085	159085	159085	159085	159085	159090	159090
##	162.36105	163.09082	164.10409	165.03828	167.03468	168.21878	96.76188	98.78964
##	159090	159090	159090	159090	159090	159090	159090	159090
##	102.19615	104.40867	106.39963	108.92979	111.48462	112.94292	113.81453	115.46398
##	159090	159090	159090	159090	159090	159090	159090	159090
##	117.37054	118.94376	120.99937	122.96136	124.73232	126.87264	128.18552	134.76884
##	159090	159090	159090	159090	159090	159090	159090	159090
##	137.75187	138.74949	140.23655	141.74435	143.14697	145.36566	148.72727	150.66383
##	159090	159090	159090	159090	159090	159090	159090	159090
##	152.22363	154.58311	156.61289	157.28408	157.64886	158.13369	158.79724	160.29062
##	159090	159090	159090	159090	159090	159090	159090	159090
##	162.10988	164.78586	167.39582	169.60658	171.93081	172.10949	172.72016	173.86786
##	159090	159090	159090	159090	159090	159090	159090	159090
##	174.17640	174.80138	175.51243	175.88664	176.73739	177.27299	177.70765	177.89294
##	159090	159090	159094	159094	159094	159094	159094	159094
##	178.02592	178.17408	90.33688	91.77753	93.41110	95.66074	98.23791	100.49184
##	159094	159094	159094	159094	159094	159094	159094	159094
##	102.26487	106.30010	107.71644	108.75581	110.28138	111.49754	112.79988	114.02699
##	159094	159094	159094	159094	159094	159094	159094	159094

##	115.91340	116.79235	118.12535	119.85410	121.11972	121.62561	121.72680	122.18226
##	159094	159094	159094	159094	159094	159094	159094	159094
##	122.33415	122.53673	123.65295	124.51895	124.92790	126.00677	128.40637	130.76555
##	159094	159094	159094	159094	159094	159094	159094	159094
##	131.20268	132.19523	133.81791	136.21001	137.01603	138.34718	141.02605	141.90161
##	159094	159094	159094	159094	159094	159094	159094	159094
##	142.60192	145.45212	148.94978	150.69136	152.12708	155.33176	156.15630	159.62915
##	159094	159094	159094	159094	159094	159094	159094	159094
##	160.49702	161.15932	162.04879	163.04378	163.99602	164.23677	165.03819	166.52596
##	159094	159094	159094	159134	159134	159134	159134	159134
##	167.03681	167.17844	167.29440	106.81761	109.51132	112.19592	114.65723	116.07374
##	159134	159134	159134	159134	159134	159134	159134	159134
##	117.53767	119.45455	120.93445	122.98382	124.35015	125.95574	127.47763	128.92005
##	159134	159134	159134	159134	159134	159134	159134	159134
##	129.60488	130.22484	131.33501	132.13258	133.53607	133.65770	134.20430	135.17331
##	159134	159134	159134	159134	159134	159134	159134	159134
##	136.32019	136.68165	136.92246	137.04283	138.06486	138.42521	138.96550	140.58554
##	159134	159134	159134	159134	159134	159134	159134	159134
##	142.56722	143.34943	143.71088	144.13298	144.37439	144.85773	145.52355	146.31249
##	159134	159134	159134	159134	159134	159134	159134	159134
##	147.04300	147.28703	148.81886	149.12673	149.49688	150.61233	150.98577	151.42232
##	159134	159134	159134	159134	159134	159134	159134	159134
##	151.67213	151.79713	152.17243	152.98678	153.42570	154.05288	155.05572	155.74392
##	159134	159134	159134	159134	159134	159134	159134	159134
##	156.36811	158.28957	158.90352	159.99924	160.72197	161.67450	162.02810	162.67080
##	159134	159134	159134	159134	159134	159134	159134	159134
##	163.64878	164.77298	165.32338	165.81158	166.45142	167.23230	168.18911	169.10704
##	159134	159134	159134	159134	159134	159134	159134	159134
##	169.66541	170.07278	170.42640	171.15023	172.21827	172.58698	172.83606	173.37663
##	159134	159134	159134	159134	159134	159134	159134	159134
##	173.66260	173.72433	174.41213	174.93045	174.95311	175.27044	175.59523	175.90248
##	159134	159134	159134	159134	159134	159134	159134	159134
##	176.01245	176.17852	176.28783	176.36394	176.49834	176.52581	176.55735	176.57432
##	159134	159134	159134	159134	159135	159135	159135	159135
##	176.57390	176.57221	176.56581	176.55405	94.22013	94.38754	99.88161	103.40702
##	159135	159135	159135	159135	159135	159135	159135	159135
##	105.97741	107.84547	108.62718	110.09578	115.28572	116.94662	118.62750	121.14554
##	159135	159135	159135	159135	159135	159135	159135	159135
##	123.34571	124.88600	125.99688	127.42351	128.79954	129.80889	131.68254	133.14591
##	159135	159135	159135	159135	159135	159135	159135	159135
##	133.96756	135.97037	138.31255	140.77148	142.25728	143.93595	145.44406	147.56350
##	159135	159135	159135	159135	159135	159135	159135	159135
##	150.10745	151.73624	153.35483	154.89988	156.71929	157.58898	159.69871	160.25919
##	159135	159135	159135	159135	159135	159135	159135	159135
##	161.91250	164.35481	164.86916	166.12634	167.57242	168.71521	170.03981	171.17258
##	159135	159135	159135	159135	159135	159137	159137	159137
##	172.15569	172.81428	173.65118	174.15922	175.04358	86.29495	90.13366	92.76966
##	159137	159137	159137	159137	159137	159137	159137	159137
##	93.42669	96.38749	97.33788	99.70428	100.84825	102.57990	105.02006	106.62863
##	159137	159137	159137	159137	159137	159137	159137	159137
##	108.69219	110.32095	112.12741	112.12741	112.33758	113.69358	114.98363	115.34293
##	159137	159137	159137	159137	159137	159137	159137	159137
##	116.05955	117.38529	119.26751	119.36930	119.47111	119.57294	119.98050	120.33749
##	159137	159137	159137	159137	159137	159137	159137	159137

##	120.69492	120.84826	120.95054	121.00170	121.51398	122.18213	122.74977	123.47576
##	159137	159137	159137	159137	159137	159137	159137	159137
##	125.10047	125.31210	126.21734	126.53922	127.78586	128.00486	128.27951	128.94266
##	159137	159137	159137	159137	159137	159137	159137	159137
##	130.56645	130.67945	130.90580	133.07759	133.19285	134.58186	135.16343	136.85678
##	159137	159137	159137	159137	159137	159137	159137	159137
##	138.08704	138.32157	138.55612	141.13413	141.66000	142.53447	142.70902	145.13639
##	159137	159137	159137	159137	159137	159137	159137	159137
##	146.56263	147.24102	147.46617	147.57854	148.02673	150.39521	151.89508	153.71451
##	159137	159137	159137	159137	159137	159137	159137	159137
##	155.16925	158.69907	159.90381	160.06248	160.48880	161.25954	162.22260	162.55468
##	159137	159137	159137	159137	159137	159137	159157	159157
##	162.83975	163.47855	163.61546	164.00490	164.23127	164.57005	91.63806	96.33695
##	159157	159157	159157	159157	159157	159157	159157	159157
##	97.43709	98.32061	101.24660	104.33633	105.90844	107.70407	109.23043	110.73917
##	159157	159157	159157	159157	159157	159157	159157	159157
##	113.59481	114.59559	117.63253	118.85192	120.18512	121.05410	121.63348	121.80733
##	159157	159157	159157	159157	159157	159157	159157	159157
##	123.14128	123.95468	124.36194	125.64501	126.40586	126.64043	126.87523	127.75799
##	159157	159157	159157	159157	159157	159157	159157	159157
##	129.23816	129.77412	130.07264	130.97171	131.87559	132.72232	133.38891	134.11668
##	159157	159157	159157	159157	159157	159157	159157	159157
##	134.60183	135.38951	136.17549	136.53742	137.55900	138.03731	138.21620	139.40129
##	159157	159157	159157	159157	159157	159157	159157	159157
##	140.51269	141.09096	142.06192	142.68122	142.90454	143.23754	143.34800	143.84160
##	159157	159157	159157	159157	159157	159157	159157	159157
##	144.49048	145.12810	145.85677	146.56790	147.01525	147.59912	147.88545	148.26120
##	159157	159157	159157	159157	159157	159157	159157	159157
##	148.85659	149.25732	149.94546	150.72018	151.73626	152.38745	153.15831	153.43794
##	159157	159157	159157	159157	159157	159157	159157	159157
##	153.54503	153.87390	154.21592	154.38145	154.62467	154.99088	155.00393	155.10235
##	159157	159157	159157	159157	159157	159157	159157	159157
##	155.39009	155.44831	155.55842	155.56424	155.57701	155.58350	155.60602	155.60296
##	159157	159157	159157	159157	159157	159157	159157	159157
##	155.58564	155.55895	155.53248	155.52725	155.49959	155.47007	155.45488	155.44263
##	159157	159157	159157	159157	159157	159157	159157	159157
##	155.43035	155.42422	155.41200	155.39990	155.37917	155.35105	155.33037	155.31398
##	159157	159157	159157	159157	159157	159157	159157	159157
##	155.29397	155.27321	155.26685	155.26798	155.28356	155.29799	155.32041	155.33413
##	159157	159157	159157	159157	159157	159157	159157	159179
##	155.36687	155.43614	155.44867	155.48939	155.57681	155.72448	155.82996	91.84243
##	159179	159179	159179	159179	159179	159179	159179	159179
##	93.64878	95.48578	100.88150	102.68845	104.19638	105.93229	107.50894	108.87385
##	159179	159179	159179	159179	159179	159179	159179	159179
##	110.70395	111.90579	113.27161	114.73838	116.30419	117.73947	119.27653	120.69005
##	159179	159179	159179	159179	159179	159179	159179	159179
##	121.59090	123.16226	124.45005	125.45723	127.47347	129.10324	130.40190	132.10699
##	159179	159179	159179	159179	159179	159179	159179	159179
##	133.42505	134.23277	135.91979	136.79776	138.26420	139.61180	141.18456	142.56767
##	159179	159179	159179	159179	159179	159179	159179	159179
##	143.98677	145.21199	146.51774	148.24984	149.30751	150.32574	151.61505	152.98169
##	159179	159179	159179	159179	159179	159179	159179	159179
##	153.73366	154.78793	155.56837	156.85389	157.32854	157.75980	158.04149	158.24466
##	159179	159179	159179	159179	159179	159179	159179	159179

##	158.26776	158.33263	158.34460	158.28407	158.19269	158.07743	157.95215	157.91716
##	159192	159192	159192	159192	159192	159192	159192	159192
##	95.34533	97.38032	99.03594	100.64478	101.91440	103.73081	105.49017	107.19613
##	159192	159192	159192	159192	159192	159192	159192	159192
##	108.85238	110.65288	112.58514	113.98120	115.34848	116.45828	118.85673	119.30610
##	159192	159192	159192	159192	159192	159192	159192	159192
##	120.69740	122.29045	123.64995	125.26989	125.70051	126.72208	127.95844	129.30510
##	159192	159192	159192	159192	159192	159192	159192	159192
##	130.65824	131.14767	132.02153	133.39864	134.90567	136.20898	136.60968	137.82375
##	159192	159192	159192	159192	159192	159192	159192	159192
##	139.05445	140.53851	141.61799	143.31215	144.59223	146.12367	148.15228	149.69016
##	159192	159192	159192	159192	159192	159192	159192	159192
##	151.34781	153.78850	155.29942	155.83980	157.68386	158.79884	159.43834	160.24532
##	159192	159192	159192	159192	159192	159192	159192	159192
##	160.58865	160.64572	161.32708	163.05534	164.83876	165.73235	166.35204	166.60741
##	159192	159192	159192	159192	159192	159192	159192	159192
##	167.85649	168.86537	170.18794	171.25294	172.23919	173.10386	173.81912	174.42724
##	159192	159192	159192	159192	159192	159221	159221	159221
##	175.04891	175.53349	176.08475	176.24159	176.16068	91.02775	93.12769	95.87350
##	159221	159221	159221	159221	159221	159221	159221	159221
##	98.40899	103.43259	105.73693	107.42871	108.56510	109.34700	112.00571	112.79827
##	159221	159221	159221	159221	159221	159221	159221	159221
##	113.53023	115.38250	116.59760	117.80069	119.58989	120.67827	123.10328	124.74815
##	159221	159221	159221	159221	159221	159221	159221	159221
##	125.60248	126.87053	127.38236	128.67550	130.15051	131.27733	132.36564	133.52236
##	159221	159221	159221	159221	159221	159221	159221	159221
##	134.91535	136.60534	139.45148	141.33901	142.31114	143.73763	145.55327	147.74094
##	159221	159221	159221	159221	159221	159221	159221	159221
##	147.79657	149.12326	149.83451	151.07840	151.98462	152.93062	154.16819	154.77594
##	159221	159221	159221	159221	159221	159221	159221	159221
##	156.30873	157.82918	159.14379	159.88105	160.75274	160.87348	160.99322	162.41756
##	159221	159221	159221	159221	159221	159221	159221	159221
##	163.21997	163.34570	163.40768	163.46906	163.52983	163.58999	163.64955	163.70848
##	159221	159221	159221	159222	159222	159222	159222	159222
##	164.34041	165.12902	165.72410	100.11078	101.58592	103.33679	105.85869	107.30719
##	159222	159222	159222	159222	159222	159222	159222	159222
##	109.85358	111.03039	112.73308	113.73956	116.69641	117.79097	118.49318	121.38304
##	159222	159222	159222	159222	159222	159222	159222	159222
##	122.80278	123.90370	137.20201	138.32470	139.21360	140.46289	141.41924	141.83904
##	159222	159222	159222	159222	159222	159222	159222	159222
##	142.80212	143.95285	144.62288	144.98945	146.76875	148.18379	149.47390	150.39199
##	159222	159222	159222	159222	159222	159222	159222	159222
##	151.54827	152.57428	153.64937	154.24072	154.41722	155.00227	155.23482	155.35077
##	159222	159222	159222	159222	159222	159222	159222	159222
##	155.75479	157.50720	158.70932	160.33472	162.89387	163.81936	164.19900	164.80790
##	159222	159222	159222	159222	159222	159222	159222	159222
##	165.42310	165.96617	166.66886	167.03885	167.52193	168.00250	168.29374	168.64461
##	159222	159222	159222	159222	159222	159222	159222	159222
##	169.03248	169.32592	169.47149	169.58060	169.65516	169.68728	169.66013	169.63210
##	159222	159222	159222	159222	159230	159230	159230	159230
##	169.59370	169.55707	169.53159	169.52626	95.03654	96.37224	98.23950	100.27856
##	159230	159230	159230	159230	159230	159230	159230	159230
##	103.49440	105.13993	106.04847	107.75419	110.24951	112.88462	115.87686	117.89256
##	159230	159230	159230	159230	159230	159230	159230	159230

##	119.91019	122.53134	125.20351	126.89588	135.44009	139.38394	139.84648	140.31115
##	159230	159230	159230	159230	159230	159230	159230	159230
##	146.01278	149.57843	151.99473	153.85648	154.45382	156.11538	156.41013	161.68744
##	159230	159230	159230	159230	159230	159230	159230	159230
##	167.85811	171.66626	172.68210	173.65613	174.96631	175.22908	175.42684	176.13705
##	159230	159253	159253	159253	159253	159253	159253	159253
##	176.24736	92.80924	95.64277	98.01489	99.17521	100.46104	103.38546	104.81042
##	159253	159253	159253	159253	159253	159253	159253	159253
##	106.01343	108.11290	109.33732	110.67290	111.80384	113.90829	115.67400	116.57797
##	159253	159253	159253	159253	159253	159253	159253	159253
##	117.47620	118.54721	119.90608	120.90444	122.01520	122.88895	124.22448	125.38287
##	159253	159253	159253	159253	159253	159253	159253	159253
##	126.36625	127.34923	128.44825	129.54864	130.59329	131.58261	132.45829	133.68956
##	159253	159253	159253	159253	159253	159253	159253	159253
##	134.69165	135.58045	136.41433	137.61337	138.63841	139.66657	140.81677	142.08590
##	159253	159253	159253	159253	159253	159253	159253	159253
##	143.16899	144.18548	145.01637	146.07436	146.24940	146.88773	147.74849	148.70882
##	159253	159253	159253	159253	159253	159253	159253	159253
##	149.70575	150.62628	150.62628	151.26259	151.78371	153.24379	153.91912	154.89264
##	159253	159253	159253	159253	159253	159253	159253	159253
##	155.42632	155.98484	156.68284	157.49148	158.23713	158.76047	159.38533	159.98453
##	159253	159253	159253	159253	159253	159253	159253	159253
##	160.30349	160.95603	161.10788	161.29262	161.38775	161.44562	161.54701	161.59864
##	159253	159253	159253	159253	159253	159253	159253	159253
##	161.62000	161.62775	161.63506	161.68673	161.69777	161.68145	161.66800	161.60823
##	159253	159253	159253	159253	159287	159287	159287	159287
##	161.53235	161.48799	161.47553	161.43669	93.17550	95.67684	97.66529	99.46248
##	159287	159287	159287	159287	159287	159287	159287	159287
##	102.25579	104.08809	105.88082	107.50793	108.85201	111.17403	112.65161	114.04870
##	159287	159287	159287	159287	159287	159287	159287	159287
##	115.42905	116.49878	118.73072	121.39413	123.28626	125.33955	126.87601	128.29873
##	159287	159287	159287	159287	159287	159287	159287	159287
##	129.95222	131.44027	133.34070	137.37813	138.26865	139.75775	141.72264	143.20194
##	159287	159287	159287	159287	159287	159287	159287	159287
##	144.95606	147.68701	149.05891	150.49158	151.76553	153.40445	154.44415	155.42205
##	159287	159287	159287	159287	159287	159287	159287	159287
##	156.63301	157.24069	158.41290	159.29302	159.80951	160.31246	160.58445	160.76208
##	159287	159287	159287	159287	159287	159287	159287	159287
##	160.82077	160.82058	160.75574	160.65284	160.60464	160.51875	160.41021	160.35475
##	159287	159287	159287	159287	159287	159287	159287	159296
##	160.31535	160.30922	160.40254	160.72672	160.97559	161.40801	161.95326	88.50713
##	159296	159296	159296	159296	159296	159296	159296	159296
##	90.38986	93.39391	96.34370	98.12472	99.65678	100.96264	102.62784	104.07078
##	159296	159296	159296	159296	159296	159296	159296	159296
##	105.57677	107.90565	111.73195	112.96384	114.13426	117.32338	117.41545	117.73772
##	159296	159296	159296	159296	159296	159296	159296	159296
##	118.56709	119.63003	120.51268	121.58916	122.10786	122.86766	123.39411	124.06954
##	159296	159296	159296	159296	159296	159296	159296	159296
##	124.40970	125.73875	126.79261	128.06849	129.05168	129.99241	131.57691	131.89588
##	159296	159296	159296	159296	159296	159296	159296	159296
##	133.01658	133.33780	133.71304	134.67975	135.80953	136.99328	138.65725	138.87132
##	159296	159296	159296	159296	159296	159296	159296	159296
##	140.25756	140.62893	141.52680	142.52253	143.71484	144.99176	146.49320	147.27833
##	159296	159296	159296	159296	159296	159296	159296	159296

##	148.48069	149.65034	151.70573	153.17038	154.85262	155.58040	156.31357	156.91904
##	159296	159296	159296	159307	159307	159307	159307	159307
##	157.84246	158.19525	158.56000	91.70739	93.97372	96.15947	98.26925	100.15905
##	159307	159307	159307	159307	159307	159307	159307	159307
##	102.13555	104.95029	106.91381	110.73436	114.60144	118.19081	120.03097	122.02166
##	159307	159307	159307	159307	159307	159307	159307	159307
##	124.16838	125.57845	127.44420	129.72371	133.98177	135.66402	137.19180	139.49052
##	159307	159307	159307	159307	159307	159307	159307	159307
##	142.84174	144.43836	152.94392	154.45620	157.92375	159.79575	160.68687	162.72381
##	159307	159307	159307	159307	159307	159307	159307	159307
##	164.13843	165.51562	166.64074	168.18868	169.27172	170.30400	171.40794	172.66216
##	159307	159307	159307	159307	159307	159310	159310	159310
##	173.70683	174.31717	174.97115	175.52583	176.04114	98.48718	100.54467	102.37348
##	159310	159310	159310	159310	159310	159310	159310	159310
##	104.14381	106.00510	107.80434	109.54520	118.15228	125.08844	128.06057	131.46066
##	159310	159310	159310	159310	159310	159310	159310	159310
##	133.50047	134.60492	135.55713	137.86094	138.29518	138.67683	139.11504	139.61076
##	159310	159310	159310	159310	159310	159310	159310	159310
##	142.02317	144.96941	146.32130	147.03106	148.45784	149.95170	151.45001	152.94942
##	159310	159310	159310	159310	159310	159310	159310	159310
##	155.81901	156.53230	157.89246	158.01024	159.12446	160.63366	161.20863	165.18109
##	159310	159310	159310	159310	159310	159310	159310	159310
##	167.83460	169.45596	170.28943	171.51982	173.28780	175.75488	177.97954	178.62934
##	159310	159310	159310	159310	159339	159339	159339	159339
##	178.79160	178.81289	178.73759	176.87037	91.38968	94.34544	96.53471	98.18603
##	159339	159339	159339	159339	159339	159339	159339	159339
##	100.24679	101.65721	101.80384	103.46603	105.50186	107.34182	109.19849	110.10878
##	159339	159339	159339	159339	159339	159339	159339	159339
##	112.27423	113.58281	115.90278	117.75718	121.04386	122.49373	123.93806	125.26508
##	159339	159339	159339	159339	159339	159339	159339	159339
##	127.28785	127.57764	127.69364	128.56531	129.61607	130.73227	131.97629	133.59510
##	159339	159339	159339	159339	159339	159339	159339	159339
##	134.62741	136.16640	137.22678	139.31286	139.63174	140.14333	142.01033	142.59316
##	159339	159339	159339	159339	159339	159339	159339	159339
##	143.37233	145.13230	145.72049	146.83279	148.53503	148.92771	149.90863	151.53937
##	159339	159339	159339	159339	159339	159339	159339	159339
##	153.16204	155.22192	157.06659	159.00911	159.87475	160.73233	162.24181	162.48054
##	159339	159339	159339	159339	159339	159339	159339	159339
##	162.65906	164.70631	166.62642	167.28625	167.50392	168.62621	170.11225	171.51198
##	159339	159339	159339	159339	159339	159339	159339	159339
##	172.63899	172.85472	173.44053	173.88119	174.56296	174.67166	175.02342	175.35854
##	159339	159339	159339	159339	159339	159339	159339	159342
##	176.00558	176.66974	176.74131	176.78802	177.33836	177.42336	177.73159	92.35845
##	159342	159342	159342	159342	159342	159342	159342	159342
##	95.09028	96.23396	98.25373	99.93664	101.79971	103.41495	104.93278	106.56011
##	159342	159342	159342	159342	159342	159342	159342	159342
##	108.35775	109.99335	113.19042	115.00516	116.54966	118.07806	119.47192	120.97575
##	159342	159342	159342	159342	159342	159342	159342	159342
##	122.35081	124.01648	125.37994	126.74101	128.57476	129.81849	131.54083	132.79333
##	159342	159342	159342	159342	159342	159342	159342	159342
##	134.53300	136.04450	139.29244	140.59067	142.13658	143.00011	144.16690	144.89957
##	159342	159342	159342	159342	159342	159342	159342	159342
##	145.68853	146.89052	147.60359	149.06579	150.49080	152.08826	153.61596	154.57397
##	159342	159342	159342	159342	159342	159342	159342	159342

##	155.68325	157.21127	158.08191	158.96567	160.03229	160.83560	161.55786	161.98416
##	159342	159342	159342	159342	159342	159342	159342	159342
##	162.39859	162.64015	162.86651	162.99128	163.08080	163.09942	163.08596	163.04567
##	159342	159342	159342	159342	159342	159342	159342	159342
##	163.03669	163.02380	163.00350	162.96280	162.94910	162.94395	162.99056	163.11537
##	159342	159342	159342	159342	159342	159342	159342	159342
##	163.16623	163.24925	163.28340	163.45379	163.72569	164.14862	164.45958	164.55024
##	159360	159360	159360	159360	159360	159360	159360	159360
##	89.01372	92.35712	93.72815	97.00504	99.48284	100.08376	101.65209	103.60871
##	159360	159360	159360	159360	159360	159360	159360	159360
##	104.77215	106.14690	108.17437	109.02159	110.73575	111.87169	113.30619	114.40441
##	159360	159360	159360	159360	159360	159360	159360	159360
##	116.15604	117.37710	118.48838	119.84553	122.15317	123.31080	128.87870	130.32719
##	159360	159360	159360	159360	159360	159360	159360	159360
##	132.13621	133.98116	135.45499	136.82771	139.82781	140.63859	141.27578	141.44955
##	159360	159360	159360	159360	159360	159360	159360	159360
##	143.93517	145.48622	146.79776	148.93769	150.32236	151.08823	152.59659	155.09801
##	159360	159360	159360	159360	159360	159360	159360	159360
##	156.50002	157.61600	158.78826	160.08456	161.09657	161.46018	162.23428	163.26604
##	159360	159360	159360	159360	159360	159370	159370	159370
##	163.96976	164.62550	165.25994	165.77163	166.12655	98.24075	102.36870	104.21326
##	159370	159370	159370	159370	159370	159370	159370	159370
##	109.92737	112.39311	115.61359	119.58087	122.15509	126.32689	127.52309	130.88658
##	159370	159370	159370	159370	159370	159370	159370	159370
##	132.35423	132.73557	132.89913	132.89913	133.06278	133.49961	137.75107	139.72218
##	159370	159370	159370	159370	159370	159370	159370	159370
##	141.37039	143.53228	144.94543	145.28258	147.06204	149.38476	150.27462	150.32638
##	159370	159370	159370	159370	159370	159370	159370	159370
##	150.84024	152.43430	154.87490	156.20497	156.24458	156.32345	156.36270	157.15755
##	159370	159370	159370	159370	159370	159370	159370	159370
##	158.28628	159.61251	160.20942	160.67528	161.12505	161.30913	161.27850	161.27569
##	159370	159370	159370	159370	159370	159396	159396	159396
##	161.26678	161.15171	160.88309	160.72818	160.45899	95.16645	96.46369	98.53209
##	159396	159396	159396	159396	159396	159396	159396	159396
##	101.62369	102.38036	104.76068	106.57912	108.50531	110.53368	112.25125	113.67355
##	159396	159396	159396	159396	159396	159396	159396	159396
##	115.34435	117.45087	119.71878	121.89147	122.90517	124.91881	126.48171	127.29169
##	159396	159396	159396	159396	159396	159396	159396	159396
##	128.47299	130.08627	131.76014	133.31111	134.61644	135.55102	136.36289	137.36504
##	159396	159396	159396	159396	159396	159396	159396	159396
##	139.12826	140.46017	141.60942	143.79837	146.51501	148.25492	149.72540	151.30506
##	159396	159396	159396	159396	159396	159396	159396	159396
##	153.10435	154.91751	155.27325	155.68509	156.49789	157.29520	157.91001	159.15970
##	159396	159396	159396	159396	159396	159396	159396	159396
##	160.25471	160.70953	161.59140	162.11122	162.92883	163.23527	163.49261	164.66425
##	159396	159396	159396	159396	159396	159396	159396	159396
##	164.74048	164.81609	164.89110	164.96548	165.43373	165.70844	166.25706	166.49821
##	159396	159396	159396	159396	159396	159396	159396	159396
##	166.75611	166.97320	167.17862	167.39549	167.53155	167.80285	168.23976	168.55311
##	159396	159396	159396	159396	159396	159396	159396	159396
##	168.64426	168.79268	168.99435	169.11891	169.12672	169.15520	169.17675	169.21377
##	159396	159396	159396	159396	159396	159396	159396	159396
##	169.22183	169.23605	169.25084	169.25724	169.27484	169.27484	169.27585	169.27885
##	159396	159396	159396	159396	159396	159396	159396	159396



##	169.27984	169.28580	169.30051	169.32281	169.36810	169.39565	169.43296	169.45681
##	159396	159396	159396	159420	159420	159420	159420	159420
##	169.45681	169.62068	169.64895	89.28457	90.60724	92.69397	95.38703	96.50268
##	159420	159420	159420	159420	159420	159420	159420	159420
##	99.44239	101.22892	103.02562	103.93526	107.74181	108.10371	111.90448	112.97966
##	159420	159420	159420	159420	159420	159420	159420	159420
##	114.87155	116.13189	117.00116	118.13459	119.63608	120.86442	121.61120	123.64055
##	159420	159420	159420	159420	159420	159420	159420	159420
##	124.98227	126.11655	128.85716	130.14290	132.89137	134.71116	135.12615	135.24497
##	159420	159420	159420	159420	159420	159420	159420	159420
##	135.84065	137.09939	138.60938	139.39847	141.16541	142.14271	142.26493	142.32605
##	159420	159420	159420	159420	159420	159420	159420	159420
##	143.85393	145.92754	147.14194	149.31129	151.45078	153.95313	157.31721	158.77160
##	159420	159420	159420	159420	159420	159420	159420	159420
##	160.13165	161.59648	162.99556	163.46030	165.25536	165.82301	166.40280	166.66280
##	159420	159420	159420	159420	159425	159425	159425	159425
##	167.66333	168.03906	169.67197	170.41108	87.34585	89.65071	92.08032	93.97759
##	159425	159425	159425	159425	159425	159425	159425	159425
##	95.82522	97.68804	99.68477	101.57332	104.21547	106.06509	107.88228	109.72610
##	159425	159425	159425	159425	159425	159425	159425	159425
##	111.49339	112.82082	114.61477	116.34832	118.07959	120.23516	121.98013	123.73960
##	159425	159425	159425	159425	159425	159425	159425	159425
##	125.68165	127.59650	129.02958	130.02250	131.78050	133.67832	135.79208	137.52266
##	159425	159425	159425	159425	159425	159425	159425	159425
##	139.59629	141.21028	142.41481	144.25830	145.26211	145.93970	146.71721	147.19824
##	159425	159425	159425	159425	159425	159425	159425	159425
##	147.43825	147.64256	147.74994	147.70529	147.60317	147.40788	147.05639	146.81807
##	159425	159431	159431	159431	159431	159431	159431	159431
##	146.63813	90.36867	92.73052	94.43781	96.53879	98.51567	99.62378	100.78480
##	159431	159431	159431	159431	159431	159431	159431	159431
##	103.32268	105.85176	107.05868	108.62376	110.16483	111.68414	113.18393	114.60746
##	159431	159431	159431	159431	159431	159431	159431	159431
##	116.07554	117.53078	120.98440	122.58398	124.00925	125.54814	127.20373	128.75067
##	159431	159431	159431	159431	159431	159431	159431	159431
##	130.19031	131.87211	134.21891	135.70292	137.31366	138.80526	140.11245	142.80829
##	159431	159431	159431	159431	159431	159431	159431	159431
##	143.09692	144.46658	145.41864	147.21503	148.52261	150.50071	151.74453	152.90479
##	159431	159431	159431	159431	159431	159431	159431	159431
##	153.43110	153.58860	154.27047	154.52339	156.61385	157.09169	157.21351	157.52196
##	159431	159431	159431	159431	159431	159431	159431	159431
##	157.78927	157.84079	158.02982	158.20142	158.25589	158.27669	158.32365	158.37987
##	159431	159431	159431	159431	159431	159431	159431	159431
##	158.38509	158.37488	158.33966	158.28519	158.24362	158.21375	158.17083	158.11879
##	159431	159461	159461	159461	159461	159461	159461	159461
##	158.04790	98.33761	99.11100	101.04466	103.95346	105.12524	108.28908	109.59534
##	159461	159461	159461	159461	159461	159461	159461	159461
##	111.29396	113.82326	114.95180	116.70451	118.66211	119.83585	123.25630	124.25175
##	159461	159461	159461	159461	159461	159461	159461	159461
##	125.41106	126.33053	127.30084	128.60477	129.56354	130.80004	131.19283	131.30503
##	159461	159461	159461	159461	159461	159461	159461	159461
##	131.75369	132.81920	133.99834	135.01184	136.19946	137.33764	138.65759	139.70061
##	159461	159461	159461	159461	159461	159461	159461	159461
##	140.63632	141.93796	142.59598	142.95698	143.98734	145.64450	148.01258	148.26387
##	159461	159461	159461	159461	159461	159461	159461	159461

##	149.84138	151.04688	152.25643	154.10705	155.70320	158.50352	159.83161	161.52689
##	159461	159461	159461	159461	159461	159461	159461	159461
##	162.70949	163.01905	164.18844	165.52722	166.24979	167.08531	168.90389	169.93793
##	159461	159461	159461	159461	159461	159461	159461	159461
##	171.12191	172.27985	172.82153	173.62149	174.50798	175.42035	176.15774	176.96573
##	159461	159461	159461	159461	159461	159461	159461	159461
##	177.74166	178.44020	179.26655	179.81184	180.43477	180.97948	181.39076	181.99255
##	159461	159461	159461	159461	159461	159466	159466	159466
##	182.46669	182.64537	183.13600	183.47083	183.59641	87.47677	89.98439	91.86364
##	159466	159466	159466	159466	159466	159466	159466	159466
##	93.67689	95.42780	97.25300	98.88600	100.46796	102.00254	103.49343	104.94428
##	159466	159466	159466	159466	159466	159466	159466	159466
##	106.30284	107.68586	109.03971	110.36804	111.67454	112.96287	114.23670	115.49969
##	159466	159466	159466	159466	159466	159466	159466	159466
##	116.75552	118.00785	119.26035	120.51669	121.72979	123.00430	124.29350	125.65381
##	159466	159466	159466	159466	159466	159466	159466	159466
##	126.50258	128.28519	129.77399	131.17293	132.58804	134.01597	134.87747	135.45334
##	159466	159466	159466	159466	159466	159466	159466	159466
##	136.83896	137.53295	138.28507	139.73065	141.17234	144.03057	145.44038	147.27419
##	159466	159466	159466	159466	159466	159466	159466	159466
##	148.20454	149.12375	149.55217	150.87233	152.16166	153.36728	153.81066	154.58642
##	159466	159466	159466	159466	159466	159466	159466	159466
##	155.76416	156.13113	156.53764	157.32897	157.62835	158.04735	159.04680	159.97064
##	159466	159466	159466	159466	159466	159466	159466	159466
##	160.81018	161.09010	161.55673	162.12987	162.79241	162.82899	163.13732	163.29438
##	159466	159466	159466	159466	159487	159487	159487	159487
##	163.41175	163.50290	163.54692	163.57984	99.58570	101.03693	102.45404	105.26911
##	159487	159487	159487	159487	159487	159487	159487	159487
##	107.87949	109.72620	111.51541	113.25080	115.00244	116.31553	118.86025	125.29348
##	159487	159487	159487	159487	159487	159487	159487	159487
##	126.71416	127.78162	129.06218	130.11235	131.21215	133.01912	134.49550	137.73882
##	159487	159487	159487	159487	159487	159487	159487	159487
##	139.40912	139.80188	140.93157	142.30400	143.75639	148.37327	152.19950	152.75959
##	159487	159487	159487	159487	159487	159487	159487	159487
##	155.56764	157.06582	162.87246	165.46211	166.05556	166.88002	167.28929	168.21689
##	159487	159487	159487	159487	159487	159487	159487	159487
##	169.52960	171.20119	171.42031	171.96403	172.01808	172.12599	172.55518	174.17933
##	159487	159487	159487	159487	159487	159487	159487	159487
##	175.53615	176.73467	177.69195	178.76510	179.21231	179.37092	180.41779	180.52307
##	159487	159487	159487	159487	159487	159487	159487	159511
##	180.89710	181.02833	181.22030	181.89973	182.57613	183.05909	183.48274	87.05228
##	159511	159511	159511	159511	159511	159511	159511	159511
##	88.89315	90.97754	93.05643	94.35075	95.82130	97.58616	99.87123	101.56867
##	159511	159511	159511	159511	159511	159511	159511	159511
##	102.85283	104.57867	106.02618	107.38430	108.65992	109.26189	111.78341	113.09714
##	159511	159511	159511	159511	159511	159511	159511	159511
##	114.39651	115.58241	117.06921	118.39854	120.19006	121.57946	123.92295	125.88883
##	159511	159511	159511	159511	159511	159511	159511	159511
##	126.37381	127.57233	129.46224	130.87749	132.77252	133.87475	135.21734	136.91927
##	159511	159511	159511	159511	159511	159511	159511	159511
##	138.50868	139.98075	140.33371	141.68426	143.08717	144.65404	146.09053	147.56615
##	159511	159511	159511	159511	159511	159511	159511	159511
##	149.51647	150.87957	152.31925	154.28038	155.62177	156.86711	158.01342	159.31045
##	159511	159511	159511	159511	159511	159511	159511	159511

##	160.15985	160.95515	162.60077	162.85595	163.07143	163.37397	163.99725	164.40385
##	159511	159511	159511	159511	159511	159511	159511	159511
##	164.68850	164.80893	164.81969	164.68772	164.52936	164.14908	163.52617	162.39395
##	159511	159511	159519	159519	159519	159519	159519	159519
##	162.12163	161.95896	92.34296	94.36813	96.19914	98.27296	100.36519	102.07024
##	159519	159519	159519	159519	159519	159519	159519	159519
##	104.27139	106.48534	108.33470	110.70982	112.36815	113.88479	115.62441	117.22802
##	159519	159519	159519	159519	159519	159519	159519	159519
##	118.58403	120.45879	122.49856	123.95198	125.17244	126.74332	128.49422	130.07806
##	159519	159519	159519	159519	159519	159519	159519	159519
##	131.79106	133.93976	135.81243	137.57508	138.73036	139.09468	140.12438	141.62822
##	159519	159519	159519	159519	159519	159519	159519	159519
##	143.11359	144.80453	146.11445	148.04211	149.41314	150.77278	152.73803	154.05525
##	159519	159519	159519	159519	159519	159519	159519	159519
##	155.31683	156.16670	156.38726	156.50975	156.68860	156.88973	157.36865	157.93851
##	159519	159519	159519	159519	159519	159519	159519	159519
##	158.40749	158.72016	159.02292	159.15524	159.19101	159.20321	159.21926	159.23087
##	159519	159519	159519	159519	159519	159519	159519	159537
##	159.20502	159.17952	159.15074	159.07568	158.96532	158.95339	158.93305	95.08169
##	159537	159537	159537	159537	159537	159537	159537	159537
##	96.32097	99.80773	102.94371	104.16369	105.28747	106.93086	108.72264	111.08811
##	159537	159537	159537	159537	159537	159537	159537	159537
##	111.89650	114.13891	114.79017	117.16283	118.01150	119.40606	120.72437	121.26854
##	159537	159537	159537	159537	159537	159537	159537	159537
##	121.91804	121.91804	122.56409	123.20711	123.84749	124.27316	124.69795	124.96306
##	159537	159537	159537	159537	159537	159537	159537	159537
##	125.38669	126.65476	126.76031	126.91862	127.12967	127.18243	129.93051	130.03662
##	159537	159537	159537	159537	159537	159537	159537	159537
##	130.35523	130.62112	131.10064	131.84933	132.11763	132.49415	132.65585	133.19643
##	159537	159537	159537	159537	159537	159537	159537	159537
##	133.52200	135.05514	135.77566	136.44628	137.69072	137.91908	138.09074	138.14804
##	159537	159537	159537	159537	159537	159537	159537	159537
##	138.32015	139.41762	139.53385	139.59202	139.65021	139.94167	140.64423	142.29860
##	159537	159537	159537	159537	159537	159537	159537	159537
##	143.19227	143.73054	143.85035	144.21015	144.33021	144.45033	145.11195	145.83535
##	159537	159537	159537	159537	159537	159537	159537	159537
##	146.07679	146.25797	146.49964	146.86236	147.22528	147.76993	148.37532	148.67804
##	159537	159537	159537	159537	159537	159537	159537	159537
##	148.85966	150.25123	150.37211	151.27773	152.54162	153.73935	153.73935	153.79905
##	159537	159537	159537	159537	159537	159537	159537	159537
##	153.85874	153.91840	154.03767	154.39499	155.22566	155.52121	156.52115	157.10549
##	159537	159537	159537	159537	159537	159537	159537	159537
##	157.57073	158.55222	158.95334	159.12469	159.29568	160.03249	160.37018	160.92948
##	159537	159537	159537	159537	159537	159537	159537	159537
##	161.26289	161.70479	162.41619	163.33328	164.12928	164.86038	165.52849	167.79912
##	159537	159537	159537	159537	159537	159537	159537	159537
##	168.59452	168.64047	169.13935	169.40625	169.62575	169.66932	169.75614	169.84251
##	159537	159537	159537	159537	159537	159537	159537	159537
##	169.88553	170.55812	171.65893	171.95424	172.06266	172.34544	172.81738	173.40886
##	159537	159537	159537	159537	159537	159537	159537	159537
##	173.64019	174.09519	174.29148	174.36206	174.45356	174.60642	174.62750	174.64838
##	159537	159537	159537	159544	159544	159544	159544	159544
##	174.92015	175.02465	175.30646	92.69485	95.71033	97.53791	99.81735	101.41662
##	159544	159544	159544	159544	159544	159544	159544	159544

##	104.65739	107.90819	109.23976	111.54282	113.97809	115.47535	117.07409	117.83789
##	159544	159544	159544	159544	159544	159544	159544	159544
##	122.01435	122.93350	123.50693	124.13697	125.56709	127.22532	128.65678	129.40266
##	159544	159544	159544	159544	159544	159544	159544	159544
##	129.86235	130.66836	131.53451	132.17164	132.63618	134.32959	135.92188	136.21859
##	159544	159544	159544	159544	159544	159544	159544	159544
##	137.17131	137.82846	138.48672	139.44495	139.62460	139.92393	140.46230	141.71479
##	159544	159544	159544	159544	159544	159544	159544	159544
##	142.13061	142.42697	142.66362	143.31218	144.01542	144.42329	145.11796	145.74915
##	159544	159544	159544	159544	159544	159544	159544	159544
##	146.71274	148.26326	148.53475	149.17900	149.54981	150.07278	151.04309	151.54069
##	159544	159544	159544	159544	159544	159544	159544	159544
##	152.31670	152.83503	153.15812	154.52172	155.49611	156.49933	156.74235	157.01112
##	159544	159544	159544	159544	159544	159544	159544	159544
##	157.84470	158.50977	158.81270	159.53447	159.80736	160.12914	160.18219	160.21482
##	159544	159544	159544	159544	159544	159544	159563	159563
##	160.25497	160.26205	160.25602	160.23569	160.12608	160.10101	92.76904	95.68959
##	159563	159563	159563	159563	159563	159563	159563	159563
##	97.59904	98.36344	101.01409	102.66730	104.22312	105.81336	107.37481	109.75852
##	159563	159563	159563	159563	159563	159563	159563	159563
##	111.67214	112.79244	114.71349	116.43639	117.74464	119.26900	120.72777	122.29168
##	159563	159563	159563	159563	159563	159563	159563	159563
##	124.24097	124.96454	127.30559	128.36837	130.11081	132.15239	133.58496	134.91532
##	159563	159563	159563	159563	159563	159563	159563	159563
##	137.07146	139.22815	143.45524	144.61480	145.74927	146.64651	148.27619	149.53515
##	159563	159563	159563	159563	159563	159563	159563	159563
##	150.41344	151.50987	152.49332	153.79363	155.00605	155.67934	156.05470	156.09846
##	159563	159563	159563	159563	159563	159563	159563	159563
##	156.14151	156.51419	156.84735	157.03523	157.15761	157.18453	157.20168	157.27820
##	159563	159563	159563	159563	159563	159563	159563	159563
##	157.41367	157.42835	157.45399	157.45834	157.44655	157.44501	157.44169	157.42526
##	159563	159563	159563	159563	159563	159563	159563	159563
##	157.42041	157.36840	157.29132	157.28228	157.11685	157.04752	157.03685	157.02621
##	159563	159563	159563	159563	159563	159563	159563	159563
##	156.92252	156.81600	156.80771	156.80364	156.75876	156.74246	156.73939	156.73343
##	159563	159563	159563	159563	159563	159563	159563	159563
##	156.69414	156.68683	156.67820	156.67808	156.67814	156.68448	156.76681	156.82008
##	159563	159563	159563	159563	159563	159563	159563	159563
##	156.85199	156.96117	157.04766	157.13588	157.31733	157.48543	157.73387	158.25630
##	159610	159610	159610	159610	159610	159610	159610	159610
##	96.84361	99.01939	100.95900	102.83026	104.84944	106.72449	108.53350	110.15365
##	159610	159610	159610	159610	159610	159610	159610	159610
##	111.91023	113.67027	115.25967	116.69311	118.09356	119.35599	120.86350	122.65771
##	159610	159610	159610	159610	159610	159610	159610	159610
##	124.16308	126.36568	127.83951	129.20913	130.58099	131.75486	132.98818	134.80878
##	159610	159610	159610	159610	159610	159610	159610	159610
##	136.66452	138.40040	140.28815	141.81412	144.28223	144.68745	146.84023	148.30134
##	159610	159610	159610	159610	159610	159610	159610	159610
##	150.28999	151.86539	153.49062	155.55997	156.01582	157.59722	158.32307	159.09806
##	159610	159610	159610	159610	159610	159610	159610	159610
##	159.86553	160.67882	161.32226	161.58838	162.53621	163.00388	163.67162	164.53024
##	159610	159610	159610	159610	159610	159610	159610	159610
##	164.92831	166.57405	166.90272	168.35287	169.58170	169.78432	170.29740	170.37452
##	159610	159610	159610	159610	159610	159610	159610	159610

##	170.86347	171.80655	172.61384	172.70017	172.75691	172.81300	173.18688	173.57264
##	159610	159610	159610	159610	159610	159610	159610	159610
##	173.66190	173.70543	173.83157	174.21890	174.48090	174.73841	174.84307	174.79877
##	159610	159610	159610	159610	159610	159633	159633	159633
##	174.72205	174.42665	173.87872	173.02344	172.50480	97.01236	101.27618	103.37186
##	159633	159633	159633	159633	159633	159633	159633	159633
##	105.46625	107.34355	108.60737	110.38426	112.17264	113.27097	115.28508	116.51133
##	159633	159633	159633	159633	159633	159633	159633	159633
##	117.95288	119.42308	120.63592	122.28182	123.67769	125.11096	126.74668	127.82940
##	159633	159633	159633	159633	159633	159633	159633	159633
##	129.17735	130.52269	132.19278	133.87148	135.23631	136.55950	138.29274	139.82951
##	159633	159633	159633	159633	159633	159633	159633	159633
##	141.27831	143.16595	143.76246	145.26545	146.66065	148.67796	150.33723	152.06140
##	159633	159633	159633	159633	159633	159633	159633	159633
##	153.47702	155.13429	156.78263	158.89911	160.45156	162.15805	162.91312	164.45904
##	159633	159633	159633	159633	159633	159633	159633	159633
##	165.74959	167.12165	168.35287	169.75656	170.81357	172.11941	173.39959	174.87544
##	159633	159633	159633	159633	159633	159645	159645	159645
##	175.30726	175.90555	176.89311	178.22156	178.79953	91.70589	93.48812	95.38304
##	159645	159645	159645	159645	159645	159645	159645	159645
##	97.08935	99.83552	102.15192	103.86775	105.88586	107.60163	109.03129	110.76051
##	159645	159645	159645	159645	159645	159645	159645	159645
##	112.52712	113.89815	115.80785	117.21019	119.74537	121.00328	123.26851	125.64511
##	159645	159645	159645	159645	159645	159645	159645	159645
##	127.24933	129.21481	131.61125	132.21377	133.48459	134.76402	135.99170	137.84749
##	159645	159645	159645	159645	159645	159645	159645	159645
##	139.27563	140.70259	141.75346	143.34900	144.80347	146.41103	146.82185	147.51963
##	159645	159645	159645	159645	159645	159645	159645	159645
##	148.71908	149.27958	150.10620	151.02086	151.90992	153.11735	154.72155	155.81272
##	159645	159645	159645	159645	159645	159645	159645	159645
##	156.58719	157.45669	158.37561	158.83565	159.51742	160.12766	160.67470	160.96002
##	159645	159645	159645	159645	159645	159645	159645	159645
##	161.18201	161.31677	161.36437	161.40702	161.43427	161.42582	161.39662	161.36511
##	159645	159652	159652	159652	159652	159652	159652	159652
##	161.31985	94.24278	96.07425	100.07764	103.32873	107.29666	108.74550	109.67103
##	159652	159652	159652	159652	159652	159652	159652	159652
##	112.07105	113.64091	116.90064	118.37576	120.09786	121.64007	122.96002	124.59027
##	159652	159652	159652	159652	159652	159652	159652	159652
##	126.79930	128.12079	129.34478	131.17483	132.70622	133.59329	135.22677	138.11565
##	159652	159652	159652	159652	159652	159652	159652	159652
##	140.23994	141.97035	143.71220	144.91739	146.78722	147.99210	149.19381	152.29098
##	159652	159652	159652	159652	159652	159652	159652	159652
##	153.23260	154.10912	156.86483	157.70798	158.76175	160.12175	162.63684	164.33049
##	159652	159652	159652	159652	159652	159652	159655	159655
##	166.60550	167.38080	170.07377	171.23369	172.24598	172.49443	85.15954	86.98119
##	159655	159655	159655	159655	159655	159655	159655	159655
##	89.98342	92.37049	94.33483	95.40758	97.02809	100.86030	102.65624	104.16250
##	159655	159655	159655	159655	159655	159655	159655	159655
##	106.03359	108.25474	110.25498	112.10804	113.69976	118.30114	119.44478	121.55035
##	159655	159655	159655	159655	159655	159655	159655	159655
##	122.81511	124.32441	125.71827	127.48580	128.89775	130.32057	132.13105	132.57010
##	159655	159655	159655	159655	159655	159655	159655	159655
##	133.38666	133.70097	133.76384	134.26683	134.89537	135.96226	136.33799	137.89622
##	159655	159655	159655	159655	159655	159655	159655	159655

##	139.74327	141.01550	142.26608	142.50150	143.20189	143.25984	143.31773	143.37555
##	159655	159655	159655	159655	159655	159655	159655	159655
##	143.83569	144.17787	145.13289	145.35433	146.38782	147.59520	148.25460	148.84747
##	159655	159655	159655	159655	159655	159655	159655	159655
##	150.21294	151.39123	152.00384	153.02530	153.40990	153.54505	153.80764	153.90342
##	159655	159655	159655	159655	159655	159655	159655	159655
##	153.96646	154.55987	155.49260	155.74981	155.82256	155.82256	155.85784	156.31680
##	159655	159655	159655	159655	159655	159655	159655	159655
##	156.62086	156.76472	156.88715	156.93890	156.94334	156.94734	156.94913	156.94853
##	159655	159657	159657	159657	159657	159657	159657	159657
##	156.92439	93.87573	96.04590	97.37110	99.11577	101.67018	103.14823	104.99262
##	159657	159657	159657	159657	159657	159657	159657	159657
##	106.64796	108.25667	110.49866	111.52955	112.78065	113.83491	116.35045	117.19072
##	159657	159657	159657	159657	159657	159657	159657	159657
##	118.02350	119.12359	119.94197	120.75550	121.78024	123.01432	123.97695	124.88490
##	159657	159657	159657	159657	159657	159657	159657	159657
##	125.57917	126.43442	126.80909	127.66716	128.58232	129.50218	130.26404	130.86585
##	159657	159657	159657	159657	159657	159657	159657	159657
##	131.58118	132.57987	133.30779	134.49690	135.29951	136.28439	137.16197	138.28393
##	159657	159657	159657	159657	159657	159657	159657	159657
##	139.53580	140.49673	141.28136	142.25105	143.28526	143.71205	145.36162	146.52401
##	159657	159657	159657	159657	159657	159657	159657	159657
##	147.80826	148.90715	149.82061	150.85237	151.93965	152.72090	153.37894	153.61748
##	159657	159657	159657	159657	159657	159657	159657	159657
##	154.44897	155.33346	155.50951	155.62670	156.55930	157.36757	158.33843	159.18461
##	159657	159657	159657	159657	159657	159657	159657	159657
##	159.96486	161.06237	161.92482	162.82497	163.75870	164.52061	165.16778	166.37338
##	159657	159657	159657	159657	159657	159657	159657	159657
##	167.16025	167.87365	168.60014	169.44878	170.23868	170.76407	171.34887	171.34887
##	159657	159657	159657	159657	159657	159657	159657	159662
##	172.07264	172.83633	173.03491	173.05367	173.10875	173.44240	173.66294	90.60333
##	159662	159662	159662	159662	159662	159662	159662	159662
##	93.81093	94.40764	96.82347	98.32432	99.65911	101.99602	103.67484	104.79862
##	159662	159662	159662	159662	159662	159662	159662	159662
##	106.55576	108.66092	109.72873	112.44594	113.05505	114.38536	116.59617	117.12959
##	159662	159662	159662	159662	159662	159662	159662	159662
##	118.72130	120.76933	121.87587	123.27026	125.30094	126.17154	126.86864	127.10117
##	159662	159662	159662	159662	159662	159662	159662	159662
##	127.21748	127.39198	127.45016	127.68297	128.20724	128.38215	128.79062	129.37505
##	159662	159662	159662	159662	159662	159662	159662	159662
##	130.13660	130.54761	130.66517	130.78280	131.84430	132.37717	132.85214	133.62679
##	159662	159662	159662	159662	159662	159662	159662	159662
##	134.58540	135.97306	136.15470	137.00358	137.18568	137.30711	137.42855	137.91439
##	159662	159662	159662	159662	159662	159662	159662	159662
##	138.82509	140.21794	141.06171	141.18191	141.30201	141.30201	141.48198	142.08010
##	159662	159662	159662	159662	159662	159662	159662	159662
##	142.55643	143.44353	144.20505	144.43784	146.32663	146.94197	147.71335	147.82241
##	159662	159662	159662	159662	159662	159662	159662	159662
##	147.93117	148.03963	148.20176	148.47043	148.89616	149.83442	150.49400	150.64394
##	159662	159662	159662	159662	159662	159662	159662	159662
##	150.99038	151.13735	151.28342	151.81097	152.09326	152.46347	152.96057	153.31312
##	159662	159662	159662	159662	159662	159662	159662	159662
##	153.82723	153.99457	154.28243	154.72165	155.33082	156.00627	156.17503	156.27444
##	159662	159662	159662	159662	159662	159662	159662	159662

##	156.87104	157.10473	157.24537	157.64167	157.76505	157.90723	158.40998	158.50107
##	159662	159662	159662	159662	159662	159662	159662	159662
##	158.62058	158.68476	158.84642	158.92573	158.97525	158.98722	159.01068	159.05566
##	159662	159662	159662	159662	159662	159662	159662	159662
##	159.06651	159.11843	159.25186	159.26723	159.28205	159.38694	159.44710	159.47703
##	159662	159662	159662	159662	159662	159662	159662	159662
##	159.48405	159.50478	159.50884	159.51034	159.50027	159.49782	159.48240	159.45558
##	159662	159662	159662	159662	159662	159662	159662	159662
##	159.40072	159.37161	159.34179	159.31507	159.28634	159.23761	159.22878	159.20171
##	159662	159662	159662	159662	159662	159662	159662	159662
##	159.18917	159.18784	159.19157	159.21816	159.26694	159.28407	159.30809	159.42019
##	159662	159662	159662	159662	159662	159662	159662	159662
##	159.45089	159.54701	159.71936	159.71936	159.91886	159.97866	160.05746	160.24724
##	159662	159668	159668	159668	159668	159668	159668	159668
##	160.56562	98.53200	102.80408	104.93771	106.92068	108.41544	112.80310	114.40425
##	159668	159668	159668	159668	159668	159668	159668	159668
##	116.33123	118.14058	119.49482	120.93805	123.02669	123.19387	123.52734	124.90522
##	159668	159668	159668	159668	159668	159668	159668	159668
##	125.66962	126.32132	126.91625	127.23987	129.65282	130.88093	132.32318	133.55552
##	159668	159668	159668	159668	159668	159668	159668	159668
##	135.33571	136.80803	136.80803	138.46667	140.66875	141.87936	143.51831	144.88276
##	159668	159668	159668	159668	159668	159668	159668	159668
##	146.62219	148.25644	149.65656	150.93899	152.59022	154.11813	155.64160	156.91543
##	159668	159668	159668	159668	159668	159668	159668	159668
##	158.66178	158.84141	160.09248	161.91581	163.70540	165.11967	166.99511	168.33440
##	159668	159668	159668	159668	159668	159668	159668	159668
##	168.33440	168.54530	168.75522	169.63625	170.89671	172.48429	173.57403	174.72397
##	159668	159668	159668	159668	159670	159670	159670	159670
##	176.00472	176.87223	177.83815	178.42283	100.60726	102.68330	104.87644	107.33537
##	159670	159670	159670	159670	159670	159670	159670	159670
##	109.65867	111.85558	114.44799	117.05327	120.58123	123.74805	131.16499	137.83558
##	159670	159670	159670	159670	159670	159670	159670	159670
##	144.72339	149.34032	150.76371	152.86965	155.57647	157.51702	159.36200	160.97764
##	159670	159670	159670	159670	159670	159670	159670	159670
##	162.55636	164.09137	165.57591	167.66592	169.20209	170.58941	172.72084	173.61995
##	159670	159670	159670	159670	159670	159670	159670	159670
##	174.82070	175.67662	176.34421	176.93150	177.39895	177.63843	177.68737	177.71836
##	159670	159670	159670	159670	159670	159670	159670	159670
##	177.81085	177.94848	178.17955	178.29630	178.39784	178.55657	178.77200	178.82673
##	159670	159670	159670	159670	159670	159670	159670	159670
##	178.96821	179.03521	179.43539	180.12664	180.25751	180.39484	180.71545	181.81611
##	159690	159690	159690	159690	159690	159690	159690	159690
##	93.65142	97.94842	98.67933	103.34755	105.32012	106.52262	108.23205	109.71892
##	159690	159690	159690	159690	159690	159690	159690	159690
##	117.58177	118.95720	120.44039	122.03091	123.67087	125.94496	127.40002	128.15674
##	159690	159690	159690	159690	159690	159690	159690	159690
##	128.27320	128.38966	128.44790	129.73027	131.42586	132.83587	134.66964	136.16145
##	159690	159690	159690	159690	159690	159690	159690	159690
##	137.54612	139.06277	140.70691	142.10630	143.37830	143.49901	143.61963	143.86057
##	159690	159690	159690	159690	159690	159690	159690	159690
##	144.10112	144.28124	144.82005	145.47502	145.59365	145.71212	145.83043	146.00761
##	159690	159690	159690	159690	159690	159690	159690	159690
##	146.47826	146.94606	147.35290	148.78449	150.06768	150.61407	151.41928	152.82087
##	159690	159690	159690	159690	159690	159690	159690	159690

##	154.00933	155.36440	156.49577	157.10945	157.18901	157.26803	157.84297	158.72885
##	159690	159690	159690	159690	159690	159690	159690	159690
##	159.45893	160.10218	160.99841	161.48853	161.84154	161.98293	161.99281	161.99757
##	159690	159690	159690	159690	159690	159690	159690	159690
##	162.00676	162.09528	162.10362	162.10541	162.10697	162.10630	162.09352	162.09090
##	159690	159690	159690	159690	159690	159690	159690	159690
##	162.08951	162.07492	162.04339	161.97253	161.96694	161.96414	161.93617	161.93064
##	159690	159690	159690	159690	159690	159690	159690	159690
##	161.92514	161.92240	161.91968	161.91159	161.88081	161.87600	161.87364	161.87130
##	159703	159703	159703	159703	159703	159703	159703	159703
##	93.19717	95.19671	97.99509	100.51384	103.13915	105.03069	106.72741	108.89289
##	159703	159703	159703	159703	159703	159703	159703	159703
##	111.72392	113.72181	116.24129	117.55586	119.01875	120.73637	121.12088	122.64918
##	159703	159703	159703	159703	159703	159703	159703	159703
##	124.48967	126.16047	127.66961	129.89055	132.36064	133.75521	135.62813	137.60236
##	159703	159703	159703	159703	159703	159703	159703	159703
##	140.45755	142.09067	143.30975	144.65766	146.19533	148.10599	151.18149	153.13513
##	159703	159703	159703	159703	159703	159703	159703	159703
##	154.52747	156.20486	157.68256	159.25328	160.79369	162.68381	164.14014	165.85971
##	159703	159703	159703	159703	159703	159703	159703	159703
##	167.93367	169.40505	170.55844	172.12987	173.03000	174.14006	174.79684	175.19733
##	159708	159708	159708	159708	159708	159708	159708	159708
##	98.75321	100.11454	102.07265	103.90926	106.08940	106.67228	108.14023	109.70218
##	159708	159708	159708	159708	159708	159708	159708	159708
##	111.23129	112.43244	114.31643	115.75853	117.17696	119.07211	120.93334	122.81985
##	159708	159708	159708	159708	159708	159708	159708	159708
##	124.31165	125.63334	127.31468	129.72000	131.44407	133.64569	134.85836	136.29124
##	159708	159708	159708	159708	159708	159708	159708	159708
##	137.95231	138.33016	139.79800	141.71728	143.36432	144.94652	147.09309	149.47742
##	159708	159708	159708	159708	159708	159708	159708	159708
##	150.67229	152.29250	153.81231	155.75396	156.69095	158.03854	158.69469	158.90627
##	159708	159708	159708	159708	159708	159708	159708	159708
##	159.34678	160.07563	160.09505	160.13175	160.14904	160.21826	160.30389	160.36906
##	159708	159708	159708	159708	159708	159708	159708	159708
##	160.35209	160.26410	160.10959	159.91836	159.62298	159.38716	159.16362	159.07279
##	159708	159708	159708	159708	159708	159708	159708	159708
##	158.92663	158.78802	158.73052	158.76342	158.76975	158.80102	158.90068	158.97290
##	159708	159708	159708	159708	159708	159726	159726	159726
##	159.14890	159.21103	159.65274	160.14440	160.31891	104.75515	106.59076	108.82187
##	159726	159726	159726	159726	159726	159726	159726	159726
##	110.67470	112.18343	113.58199	115.34735	117.25072	118.71468	120.81142	122.54244
##	159726	159726	159726	159726	159726	159726	159726	159726
##	123.88180	125.19459	126.37245	128.07970	129.59461	130.87667	132.04150	133.56611
##	159726	159726	159726	159726	159726	159726	159726	159726
##	134.76997	136.02451	137.59519	139.06889	140.60870	141.51999	142.82009	144.36089
##	159726	159726	159726	159726	159726	159726	159726	159726
##	145.64920	147.18775	148.63415	148.75067	149.15932	149.56926	150.45165	151.57616
##	159726	159726	159726	159726	159726	159726	159726	159726
##	153.06503	154.68124	154.86117	155.22117	155.58131	156.60213	157.20256	157.86269
##	159726	159726	159726	159726	159726	159726	159726	159726
##	158.16254	158.58207	159.95737	160.73186	161.14782	162.21339	162.56713	163.79854
##	159726	159726	159726	159726	159726	159726	159726	159726
##	165.01808	166.10959	167.18826	167.80631	168.53016	169.73764	170.81460	172.18219
##	159726	159726	159726	159726	159726	159726	159726	159726



##	173.75993	174.74397	175.31978	176.47929	177.66239	178.28471	179.03349	179.10960
##	159726	159726	159726	159726	159726	159726	159726	159726
##	179.77009	179.94546	180.21843	181.00811	181.37870	181.56631	181.79487	181.98577
##	159749	159749	159749	159749	159749	159749	159749	159749
##	83.18957	85.28633	87.31296	89.35023	91.91277	94.93207	97.80607	99.64993
##	159749	159749	159749	159749	159749	159749	159749	159749
##	104.46954	108.19697	111.05897	112.13096	113.53246	115.87338	117.26471	119.21838
##	159749	159749	159749	159749	159749	159749	159749	159749
##	120.79225	121.30114	123.12591	125.15620	125.39096	126.99224	128.25747	129.78351
##	159749	159749	159749	159749	159749	159749	159749	159749
##	131.32787	133.07516	134.20613	134.77340	136.35380	136.73384	138.31893	140.60062
##	159749	159749	159749	159749	159749	159749	159749	159749
##	142.17983	142.68360	143.75083	144.93724	145.68244	146.97758	148.01652	148.44158
##	159749	159749	159749	159749	159749	159749	159749	159749
##	149.52656	150.65816	152.47056	154.01054	155.34567	157.43940	158.92476	159.56690
##	159749	159749	159749	159749	159749	159749	159749	159749
##	159.71280	160.56902	162.04491	162.58943	163.57172	164.59454	165.00898	165.24969
##	159771	159771	159771	159771	159771	159771	159771	159771
##	87.39885	88.29598	90.70820	92.83472	96.04864	101.91388	105.56629	106.98793
##	159771	159771	159771	159771	159771	159771	159771	159771
##	108.91130	110.34705	113.78804	114.45663	115.28937	116.00874	117.55230	118.37680
##	159771	159771	159771	159771	159771	159771	159771	159771
##	120.79104	121.61419	121.66909	122.87818	124.14594	125.03101	125.03101	125.97499
##	159771	159771	159771	159771	159771	159771	159771	159771
##	126.69978	127.76437	128.83610	130.20147	130.71658	131.29034	131.80767	131.92271
##	159771	159771	159771	159771	159771	159771	159771	159771
##	132.03779	132.15288	132.26799	132.84368	133.47682	134.79776	134.91230	135.02679
##	159771	159771	159771	159771	159771	159771	159771	159771
##	135.14120	135.65510	136.67720	137.63365	138.85505	138.96503	139.45753	140.48311
##	159771	159771	159771	159771	159771	159771	159771	159771
##	141.79911	141.90257	141.95419	142.00574	142.46638	142.82038	143.12072	143.90693
##	159771	159771	159771	159771	159771	159771	159771	159771
##	144.05186	144.24383	144.81081	145.94614	146.29549	147.17800	147.54016	148.08333
##	159771	159771	159771	159771	159771	159771	159771	159771
##	148.49220	148.77930	148.91952	149.22676	149.35957	149.42510	149.49004	149.55438
##	159771	159771	159771	159771	159771	159771	159771	159771
##	149.74384	150.22212	150.50056	150.68581	150.71161	150.76272	150.96043	151.12447
##	159771	159771	159771	159771	159771	159771	159771	159771
##	151.25831	151.38581	151.56495	152.11833	152.37671	152.50550	152.57677	152.59725
##	159771	159771	159771	159771	159771	159771	159771	159771
##	152.61540	152.60501	152.54957	152.50909	152.42238	152.37534	152.35897	152.35344
##	159771	159771	159771	159771	159771	159771	159771	159824
##	152.16411	152.00558	151.95860	151.78284	151.71054	151.67804	151.66007	102.87215
##	159824	159824	159824	159824	159824	159824	159824	159824
##	104.86942	107.55576	108.81699	111.81996	116.31336	117.46591	118.47313	120.13871
##	159824	159824	159824	159824	159824	159824	159824	159824
##	121.76547	123.29960	124.80614	126.00564	127.41668	128.92392	130.41835	131.79469
##	159824	159824	159824	159824	159824	159824	159824	159824
##	133.16767	133.60692	134.81599	135.75265	137.19204	138.64335	139.71385	141.02349
##	159824	159824	159824	159824	159824	159824	159824	159824
##	142.46727	143.93548	145.84943	147.30658	148.71739	149.39632	149.52002	153.00781
##	159824	159824	159824	159824	159824	159824	159824	159824
##	154.13517	155.13807	156.07817	157.51771	158.95258	160.62751	162.16574	163.68835
##	159824	159824	159824	159824	159824	159824	159824	159824

##	164.83302	165.72800	166.31998	167.43360	167.89783	168.87448	170.39590	171.98512
##	159824	159824	159824	159824	159824	159824	159824	159824
##	172.68108	173.26152	175.14949	175.64021	176.26405	176.96259	177.45933	178.57658
##	159824	159824	159824	159824	159824	159824	159824	159824
##	178.78167	178.94336	179.56819	179.83011	179.94015	179.97654	180.90044	181.64895
##	159824	159824	159824	159833	159833	159833	159833	159833
##	182.26249	182.80201	183.26191	95.25864	97.28917	98.20025	100.04766	101.40775
##	159833	159833	159833	159833	159833	159833	159833	159833
##	104.42124	106.05464	107.00925	108.56040	110.06492	111.17942	113.17288	114.33533
##	159833	159833	159833	159833	159833	159833	159833	159833
##	115.68998	117.01634	118.31807	119.59884	121.31364	123.59918	126.70345	130.93975
##	159833	159833	159833	159833	159833	159833	159833	159833
##	133.50973	135.30892	136.76936	139.75722	141.67192	144.74181	145.14089	146.45194
##	159833	159833	159833	159833	159833	159833	159833	159833
##	147.98777	150.36031	152.53312	154.06778	155.73574	155.94826	157.36479	159.09913
##	159833	159833	159833	159833	159833	159833	159833	159833
##	160.33466	161.53276	162.50745	162.87023	163.40466	164.51832	165.36817	165.52454
##	159833	159833	159833	159833	159841	159841	159841	159841
##	166.74089	168.13262	168.90877	169.74293	94.31740	100.33934	102.46414	106.17199
##	159841	159841	159841	159841	159841	159841	159841	159841
##	107.71769	109.35903	110.83647	114.38206	115.59301	117.38347	118.32754	119.44052
##	159841	159841	159841	159841	159841	159841	159841	159841
##	121.64625	122.56939	125.21610	127.86984	133.04923	133.59143	135.11373	136.91066
##	159841	159841	159841	159841	159841	159841	159841	159841
##	137.16092	139.18135	139.81873	139.94651	140.07439	140.90786	142.00309	142.32622
##	159841	159841	159841	159841	159841	159841	159841	159841
##	143.42779	144.98896	145.64091	146.61977	148.12140	149.75185	150.53285	151.37719
##	159841	159841	159841	159841	159841	159841	159841	159841
##	152.41318	152.99406	154.47121	155.42792	156.69391	157.13412	157.76018	159.43239
##	159841	159841	159841	159841	159841	159841	159841	159841
##	159.67769	160.10534	161.61486	162.50618	163.84993	165.27633	165.83618	165.94738
##	159841	159841	159841	159841	159841	159841	159841	159841
##	167.09880	168.32183	169.59842	170.81156	171.41444	172.42952	173.37296	173.60645
##	159841	159841	159841	159841	159841	159841	159841	159841
##	173.79686	173.83449	174.72325	174.88862	175.08139	175.38863	175.70573	175.86922
##	159841	159841	159841	159841	159841	159841	159841	159841
##	175.92221	176.29492	176.43155	176.77863	176.98687	177.33872	177.50440	177.25755
##	159841	159841	159841	159841	159841	159841	159841	159872
##	177.07087	176.73137	176.66544	176.50104	176.29484	175.72519	174.79901	93.18262
##	159872	159872	159872	159872	159872	159872	159872	159872
##	95.07315	97.03431	98.77946	101.56856	102.27124	104.55638	105.68563	107.41256
##	159872	159872	159872	159872	159872	159872	159872	159872
##	108.52837	110.04693	110.99845	112.74854	113.60277	114.09942	114.49383	115.03214
##	159872	159872	159872	159872	159872	159872	159872	159872
##	116.04803	116.81277	117.52337	118.41592	119.30153	120.04312	120.92017	121.79486
##	159872	159872	159872	159872	159872	159872	159872	159872
##	122.57680	123.54361	124.51344	125.34878	126.14244	126.94189	127.84364	128.56273
##	159872	159872	159872	159872	159872	159872	159872	159872
##	129.33770	129.97405	130.91602	131.92318	132.89343	134.29179	134.86724	135.76216
##	159872	159872	159872	159872	159872	159872	159872	159872
##	136.39746	137.08856	137.72875	139.06773	140.41104	141.54029	142.02397	143.04357
##	159872	159872	159872	159872	159872	159872	159872	159872
##	143.79285	144.37994	145.49567	146.60304	147.64809	148.63062	149.60164	150.45949
##	159872	159872	159872	159872	159872	159872	159872	159872

##	151.50326	152.38250	153.19862	153.90636	154.69348	155.50842	156.17212	157.07586
##	159872	159872	159872	159872	159872	159872	159872	159872
##	158.26695	159.56261	160.19749	160.88795	161.40393	161.82493	162.35660	162.77575
##	159872	159874	159874	159874	159874	159874	159874	159874
##	163.19884	95.19951	97.22947	99.59946	102.05491	104.51137	105.69140	106.96082
##	159874	159874	159874	159874	159874	159874	159874	159874
##	108.42727	109.96042	111.44551	113.09731	114.49477	115.45780	116.65304	118.07001
##	159874	159874	159874	159874	159874	159874	159874	159874
##	119.36717	120.55335	121.96319	123.41081	125.64998	127.15232	128.19437	129.63252
##	159874	159874	159874	159874	159874	159874	159874	159874
##	131.14558	132.64245	132.89545	133.55784	134.17486	134.90097	135.47584	135.94883
##	159874	159874	159874	159874	159874	159874	159874	159874
##	136.00152	136.10698	138.77363	139.09680	142.34950	143.70909	143.98083	144.08949
##	159874	159874	159874	159874	159874	159874	159874	159874
##	145.28297	145.87802	149.19541	151.38938	152.76830	154.46197	155.91055	157.44712
##	159874	159874	159874	159874	159874	159874	159874	159874
##	158.12384	158.21298	158.25746	158.34621	160.14221	160.66811	160.70791	160.78721
##	159874	159874	159874	159874	159874	159874	159874	159874
##	162.45915	163.52954	163.79555	164.21232	164.31765	164.34359	164.36938	164.87342
##	159874	159874	159874	159874	159874	159874	159874	159874
##	165.20744	165.46222	165.51212	165.54444	165.57600	165.60680	165.93585	166.02585
##	159874	159874	159874	159889	159889	159889	159889	159889
##	166.04133	166.06973	166.11113	94.85110	96.98746	98.91906	100.80827	102.21710
##	159889	159889	159889	159889	159889	159889	159889	159889
##	104.61183	109.15291	111.04508	113.75536	116.59424	118.05348	120.43306	123.14868
##	159889	159889	159889	159889	159889	159889	159889	159889
##	124.55515	124.79902	126.31923	128.49962	128.98335	129.89002	135.71381	136.57078
##	159889	159889	159889	159889	159889	159889	159889	159889
##	136.75481	137.36932	137.98561	140.53406	141.53850	141.79027	143.36742	143.68323
##	159889	159889	159889	159889	159889	159889	159889	159889
##	143.93588	144.18850	145.51319	147.70666	149.43779	149.92706	150.41355	151.31745
##	159889	159889	159889	159889	159889	159889	159889	159889
##	151.49684	152.38613	153.31950	154.79819	156.59664	156.80800	156.91311	158.39211
##	159889	159889	159889	159889	159889	159889	159889	159889
##	158.68702	159.12181	159.59393	159.77945	160.14462	160.89375	161.14912	161.31668
##	159889	159889	159889	159889	159889	159889	159889	159889
##	161.84596	162.42671	162.68635	162.83138	163.04431	163.48621	164.11229	164.79850
##	159889	159889	159889	159889	159889	159889	159889	159889
##	165.04160	165.76155	166.04792	166.10073	166.19899	166.28781	166.43895	166.47154
##	159889	159889	159889	159889	159889	159889	159889	159889
##	166.65274	166.67086	166.71971	166.73748	166.78971	166.79662	166.79465	166.79147
##	159889	159889	159889	159889	159889	159889	159889	159889
##	166.79053	166.78954	166.77567	166.77477	166.77135	166.77030	166.77099	166.77123
##	159889	159889	159889	159889	159897	159897	159897	159897
##	166.77183	166.77736	166.79051	166.79508	87.05254	89.60567	91.35923	93.00405
##	159897	159897	159897	159897	159897	159897	159897	159897
##	95.09993	96.94123	99.20381	101.02387	103.50020	104.99342	106.58746	107.91892
##	159897	159897	159897	159897	159897	159897	159897	159897
##	109.71184	111.59943	113.11737	114.97028	117.15478	118.92933	120.75891	122.36162
##	159897	159897	159897	159897	159897	159897	159897	159897
##	123.73925	125.35380	125.35380	126.04890	128.09004	130.03758	131.70715	134.28103
##	159897	159897	159897	159897	159897	159897	159897	159897
##	136.12711	137.95064	141.80830	143.31522	144.55817	145.89490	147.15818	148.38155
##	159897	159897	159897	159897	159897	159897	159897	159897

##	149.88373	150.79557	151.66212	152.32709	153.03587	153.51680	154.00314	154.04585
##	159897	159897	159897	159897	159897	159897	159897	159903
##	154.07886	154.05038	153.98266	153.95297	153.82670	153.71422	153.68304	100.38040
##	159903	159903	159903	159903	159903	159903	159903	159903
##	102.69078	104.41921	105.38043	106.69333	108.76653	111.40980	112.97231	114.17688
##	159903	159903	159903	159903	159903	159903	159903	159903
##	116.47659	119.10618	120.67951	122.29453	123.82934	125.34869	127.09475	128.58839
##	159903	159903	159903	159903	159903	159903	159903	159903
##	129.95513	131.90727	133.20519	133.67683	135.03271	136.74429	137.98695	138.69885
##	159903	159903	159903	159903	159903	159903	159903	159903
##	139.47192	140.12779	141.62533	142.28776	144.10720	144.22923	144.35136	144.71825
##	159903	159903	159903	159903	159903	159903	159903	159903
##	144.84071	144.90197	145.14720	145.26991	145.39269	145.69990	145.94590	146.25365
##	159903	159903	159903	159903	159903	159903	159903	159903
##	146.43841	147.17804	147.23970	147.42471	147.73305	148.41122	149.51908	150.56130
##	159903	159903	159903	159903	159903	159903	159903	159903
##	150.92778	151.04976	151.29341	152.08219	153.46381	154.82314	155.34783	157.84178
##	159903	159903	159903	159903	159903	159903	159903	159903
##	158.71455	160.08719	161.64068	163.40358	165.33507	165.67010	166.40478	166.85641
##	159903	159903	159903	159903	159903	159903	159903	159903
##	168.43622	169.06292	169.27154	169.55507	169.62834	169.66795	169.69613	169.71059
##	159903	159903	159903	159903	159903	159903	159903	159903
##	169.72703	169.74205	169.75144	169.75216	169.67932	169.63655	169.59847	169.57870
##	159903	159903	159903	159903	159903	159903	159903	159903
##	169.56779	169.58549	169.63526	169.64972	169.84432	169.85219	169.87660	170.24447
##	159903	159960	159960	159960	159960	159960	159960	159960
##	170.29969	91.55402	93.65277	95.17400	96.96376	99.57950	103.22413	104.79039
##	159960	159960	159960	159960	159960	159960	159960	159960
##	107.12532	111.19858	113.02571	116.79066	118.30894	119.93635	123.22341	124.71023
##	159960	159960	159960	159960	159960	159960	159960	159960
##	126.31449	127.80093	129.82818	131.68664	134.59352	138.23005	138.97539	139.59673
##	159960	159960	159960	159960	159960	159960	159960	159960
##	140.03153	140.77618	144.27906	144.76327	145.18491	146.14067	146.79057	148.64203
##	159960	159960	159960	159960	159960	159960	159960	159960
##	150.09592	151.54907	153.28379	154.29538	155.52115	155.86703	156.07901	157.08829
##	159960	159960	159960	159960	159960	159960	159960	159960
##	157.83175	159.33414	159.98140	160.57041	160.90150	161.01444	161.23098	161.35736
##	159960	159960	159960	159960	159960	159960	159960	159960
##	161.61061	161.70220	161.69620	161.64815	161.62315	161.61870	161.59130	161.62340
##	159960	159960	159960	159960	159960	159960	159960	159960
##	161.78817	161.85055	161.91461	162.00681	162.19684	162.26123	162.44794	162.79331
##	159960	159960	159960	159961	159961	159961	159961	159961
##	163.69396	163.86178	164.51611	89.70027	93.23014	96.47506	101.44007	106.66154
##	159961	159961	159961	159961	159961	159961	159961	159961
##	108.92896	116.49065	122.53629	128.69582	131.29236	135.48728	136.13311	137.25498
##	159961	159961	159961	159961	159961	159961	159961	159961
##	138.56236	139.21874	140.95520	142.45600	143.47676	145.21504	149.60065	154.84586
##	159961	159961	159961	159961	159961	159961	159961	159961
##	155.23125	155.61432	157.28110	158.53530	161.41450	162.57406	163.75721	164.81867
##	159961	159961	159961	159961	159961	159968	159968	159968
##	167.86523	168.48630	169.09328	169.33230	169.38231	96.14332	97.46512	98.68976
##	159968	159968	159968	159968	159968	159968	159968	159968
##	100.93734	102.18402	104.69291	105.88491	108.62603	110.16455	111.35089	112.58725
##	159968	159968	159968	159968	159968	159968	159968	159968

```
## 114.76209 116.20834 117.32745 119.53576 120.56624 122.66675 123.67823 125.92298
##      159968      159968      159968      159968      159968      159968      159968      159968
## 126.74556 128.09328 129.08738 131.77461 132.76878 133.82327 134.93933 135.05703
##      159968      159968      159968      159968      159968      159968      159968      159968
## 136.29583 137.18452 138.19626 139.33358 140.41830 141.20631 142.05836 143.34051
##      159968      159968      159968      159968      159968      159968      159968      159968
## 144.25737 145.41742 147.17883 148.20254 149.33574 150.45451 152.01368 152.74933
##      159968      159968      159968      159968      159968      159968      159968      159968
## 152.91756 153.96853 154.67217 155.46704 156.29321 157.14455 157.96652 158.61988
##      159968      159968      159968      159968      159968      159968      159968      159968
## 159.47028 159.90017 160.19352 160.95704 161.67041 162.46258 163.17160 163.66507
##      159968      159968      159968      159968      159968      159968      159968      159968
## 164.21277 164.55500 165.01418 165.19492 165.34087 165.47432 165.62464 165.65521
##      159968      159968      159968      159968      159968      159968      159968      159968
## 165.62863 165.58856 165.55205 165.50816 165.46581 165.42749 165.39140 165.40544
##      159968      159968      159968      159968
## 165.49717 165.68059 165.88490 166.15854
## attr("label")
## [1] "Fitted values"
```

```
library(mgcv)
```

```
## This is mgcv 1.8-39. For overview type 'help("mgcv-package")'.
```

```
mod3_1_1<- gam(ht ~ s(age, bs = "cr") +
               s(id, bs = "re") + genotype + sex,
               data = data)
```

```
glance3_1_1 <- broom.mixed::glance(mod3_1_1) %>%
  mutate(model = "mod3_1_1") %>%
  select(sigma = deviance, logLik, AIC, BIC, model)
```

```
mod3_1_2<- gam(ht ~ s(age, bs = "cr", k =50) +
               s(id, bs = "re") + genotype + sex,
               data = data)
```

```
glance3_1_2 <- broom.mixed::glance(mod3_1_2) %>%
  mutate(model = "mod3_1_2") %>%
  select(sigma = deviance, logLik, AIC, BIC, model)
```

```
rbind(glance1_1_0, glance1_1_1, glance1_1_2, glance1_1_3, glance1_1_4,
      glance1_2_0, glance1_2_1, glance1_2_2, glance1_2_3, glance1_2_4,
      glance1_3_0, glance1_3_1, glance1_3_2, glance1_3_3, glance1_3_4,
      glance2_1_0, glance2_1_1, glance2_1_2, glance2_1_3, glance2_1_4,
      glance2_2_0, glance2_2_1, glance2_2_2, glance2_2_3, glance2_2_4,
      glance3_1_1, glance3_1_2) %>%
  as.data.frame() %>%
  select(model, everything()) %>%
  arrange(AIC)
```

```
##      model      sigma  logLik    AIC    BIC
## 1  mod2_2_4 1.757194e+00 -137580.2 275196.3 275360.1
```

```
## 2  mod2_1_4 1.894312e+00 -142386.5 284800.9 284928.3
## 3  mod1_2_4 1.988080e+00 -145524.6 291075.2 291193.5
## 4  mod1_1_4 2.040270e+00 -147206.5 294435.1 294535.2
## 5  mod1_3_4 2.324777e+00 -155491.4 311002.7 311093.7
## 6  mod2_2_3 2.469911e+00 -157462.8 314957.6 315103.2
## 7  mod2_2_1 2.545388e+00 -159411.3 318850.7 318978.1
## 8  mod2_2_2 2.545388e+00 -159411.3 318850.7 318978.1
## 9  mod2_1_3 2.570794e+00 -160056.1 320136.3 320245.5
## 10 mod2_2_0 2.610822e+00 -161055.2 322134.4 322243.6
## 11 mod2_1_1 2.675200e+00 -162632.7 325285.4 325376.4
## 12 mod2_1_2 2.675200e+00 -162632.7 325285.4 325376.4
## 13 mod1_2_2 2.777831e+00 -165071.1 330164.3 330264.4
## 14 mod1_2_3 2.777831e+00 -165071.1 330164.3 330264.4
## 15 mod1_1_2 2.827718e+00 -166226.4 332470.8 332552.7
## 16 mod1_1_3 2.827718e+00 -166226.4 332470.8 332552.7
## 17 mod1_3_2 2.837113e+00 -166439.3 332896.6 332978.5
## 18 mod1_3_3 2.837113e+00 -166439.3 332896.6 332978.5
## 19 mod1_2_1 2.838455e+00 -166468.8 332957.6 333048.6
## 20 mod1_2_0 2.867249e+00 -167122.8 334263.6 334345.5
## 21 mod1_1_1 2.886363e+00 -167556.8 335129.6 335202.4
## 22 mod1_3_1 3.057375e+00 -171282.8 342581.7 342654.5
## 23 mod2_1_0 3.786998e+00 -185167.8 370351.6 370424.4
## 24 mod1_3_0 3.838961e+00 -186049.8 372113.5 372177.2
## 25 mod1_1_0 3.838961e+00 -186050.0 372113.9 372177.6
## 26 mod3_1_2 2.552443e+06 -214786.1 429610.7 429785.2
## 27 mod3_1_1 2.552849e+06 -214791.4 429612.4 429747.0
```

```
mod2_2_4 <- lme(ht ~ bs(time, knots = c(15),
                      degree = 3, intercept = FALSE) * sex +
                genotype - 1,
                random = ~ 1 | id,
                data = data)
summary(mod2_2_4)
```

```
## Linear mixed-effects model fit by REML
```

```
## Data: data
```

```
## AIC BIC logLik
```

```
## 321377.1 321504.5 -160674.5
```

```
##
```

```
## Random effects:
```

```
## Formula: ~1 | id
```

```
## (Intercept) Residual
```

```
## StdDev: 5.637881 2.594665
```

```
##
```

```
## Fixed effects: ht ~ bs(time, knots = c(15), degree = 3, intercept = FALSE) * sex + genotype -
```

```
##
```

```
## bs(time, knots = c(15), degree = 3, intercept = FALSE)1 Value Std.Error
```

```
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2 28.54102 0.1463224
```

```
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3 76.74609 0.1424502
```

```
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4 63.93468 0.1554301
```

```
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4 67.67779 0.4527311
```

```
## sexF 94.70857 0.2611933
```

```
## sexM 95.40682 0.2619768
```

```
## genotypemut/del 0.87779 0.3243736
```

```
## genotypemut/mut 0.47066 0.5709716
```

```

## bs(time, knots = c(15), degree = 3, intercept = FALSE)1:sexM 1.18398 0.2084470
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2:sexM -9.78844 0.2020303
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3:sexM 19.31606 0.2187262
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4:sexM 4.46031 0.6649859
##
## DF t-value
## bs(time, knots = c(15), degree = 3, intercept = FALSE)1 64811 195.0557
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2 64811 538.7574
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3 64811 411.3403
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4 64811 149.4878
## sexF 1366 362.5995
## sexM 1366 364.1804
## genotypemut/del 1366 2.7061
## genotypemut/mut 1366 0.8243
## bs(time, knots = c(15), degree = 3, intercept = FALSE)1:sexM 64811 5.6800
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2:sexM 64811 -48.4504
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3:sexM 64811 88.3116
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4:sexM 64811 6.7074
##
## p-value
## bs(time, knots = c(15), degree = 3, intercept = FALSE)1 0.0000
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2 0.0000
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3 0.0000
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4 0.0000
## sexF 0.0000
## sexM 0.0000
## genotypemut/del 0.0069
## genotypemut/mut 0.4099
## bs(time, knots = c(15), degree = 3, intercept = FALSE)1:sexM 0.0000
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2:sexM 0.0000
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3:sexM 0.0000
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4:sexM 0.0000
## Correlation:
##
## bs(,k=c(15),d=3,i=FALSE)1
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2 -0.577
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3 0.681
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4 -0.041
## sexF -0.155
## sexM 0.000
## genotypemut/del 0.000
## genotypemut/mut 0.000
## bs(time, knots = c(15), degree = 3, intercept = FALSE)1:sexM -0.702
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2:sexM 0.407
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3:sexM -0.484
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4:sexM 0.028
##
## bs(,k=c(15),d=3,i=FALSE)2
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2 -0.695
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3 0.185
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4 0.032
## sexF -0.001
## sexM 0.001
## genotypemut/del 0.001
## genotypemut/mut 0.001
## bs(time, knots = c(15), degree = 3, intercept = FALSE)1:sexM 0.405
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2:sexM -0.705
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3:sexM 0.494

```

```

## bs(time, knots = c(15), degree = 3, intercept = FALSE)4:sexM -0.126
## bs(,k=c(15),d=3,i=FALSE)3
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4 -0.162
## sexF -0.101
## sexM 0.000
## genotypemut/del 0.000
## genotypemut/mut 0.001
## bs(time, knots = c(15), degree = 3, intercept = FALSE)1:sexM -0.478
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2:sexM 0.490
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3:sexM -0.711
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4:sexM 0.110
## bs(,k=c(15),d=3,i=FALSE)4
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4
## sexF -0.007
## sexM 0.000
## genotypemut/del 0.000
## genotypemut/mut 0.000
## bs(time, knots = c(15), degree = 3, intercept = FALSE)1:sexM 0.029
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2:sexM -0.130
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3:sexM 0.115
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4:sexM -0.681
## sexF sexM
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4
## sexF
## sexM 0.288
## genotypemut/del -0.515 -0.499
## genotypemut/mut -0.284 -0.292
## bs(time, knots = c(15), degree = 3, intercept = FALSE)1:sexM 0.109 -0.111
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2:sexM -0.023 0.023
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3:sexM 0.072 -0.072
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4:sexM 0.005 -0.004
## gntypmt/d
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4
## sexF
## sexM
## genotypemut/del
## genotypemut/mut 0.232
## bs(time, knots = c(15), degree = 3, intercept = FALSE)1:sexM 0.000
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2:sexM 0.000
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3:sexM 0.000
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4:sexM 0.000
## gntypmt/m
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4
## sexF

```



```

## sexM
## genotypemut/del
## genotypemut/mut
## bs(time, knots = c(15), degree = 3, intercept = FALSE)1:sexM 0.000
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2:sexM -0.001
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3:sexM -0.001
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4:sexM -0.001
## b(,k=c(15),d=3,i=FALSE)1:
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4
## sexF
## sexM
## genotypemut/del
## genotypemut/mut
## bs(time, knots = c(15), degree = 3, intercept = FALSE)1:sexM
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2:sexM -0.577
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3:sexM 0.682
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4:sexM -0.041
## b(,k=c(15),d=3,i=FALSE)2:
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4
## sexF
## sexM
## genotypemut/del
## genotypemut/mut
## bs(time, knots = c(15), degree = 3, intercept = FALSE)1:sexM
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2:sexM
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3:sexM -0.694
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4:sexM 0.181
## b(,k=c(15),d=3,i=FALSE)3:
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4
## sexF
## sexM
## genotypemut/del
## genotypemut/mut
## bs(time, knots = c(15), degree = 3, intercept = FALSE)1:sexM
## bs(time, knots = c(15), degree = 3, intercept = FALSE)2:sexM
## bs(time, knots = c(15), degree = 3, intercept = FALSE)3:sexM
## bs(time, knots = c(15), degree = 3, intercept = FALSE)4:sexM -0.159
##
## Standardized Within-Group Residuals:
##      Min      Q1      Med      Q3      Max
## -9.350641854 -0.591252057 -0.006019734  0.546104850 15.686096256
##
## Number of Observations: 66188
## Number of Groups: 1370

```

```

glance2_2_4 <- broom.mixed::glance(mod2_2_4) %>%
  mutate(model = "mod2_2_4")
glance2_2_4

```

```
## # A tibble: 1 x 5
##   sigma  logLik    AIC    BIC model
##   <dbl>   <dbl>  <dbl>  <dbl> <chr>
## 1  2.59 -160675. 321377. 321504. mod2_2_4
```

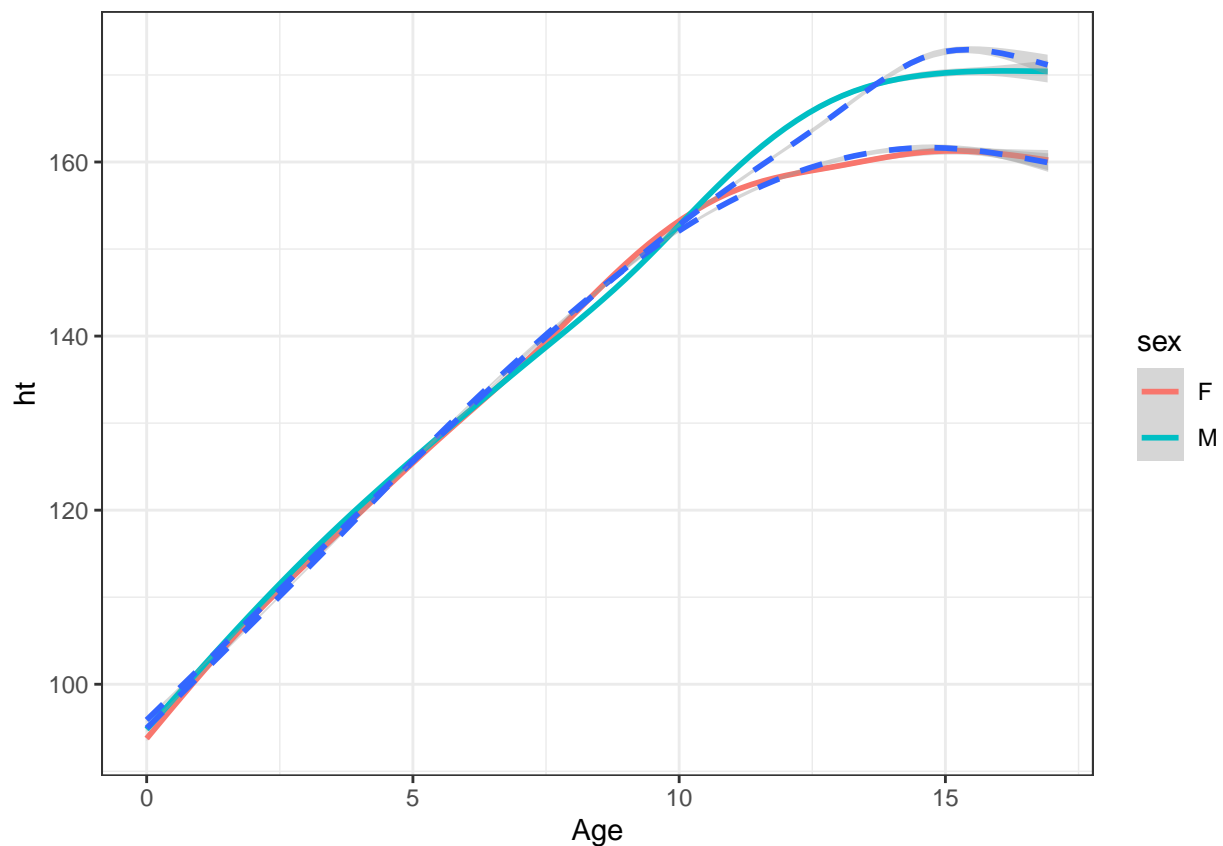
```
augment2_2_4 <- broom.mixed::augment(mod2_2_4) %>%
  mutate(model = "mod2_2_4")
```

```
fitted <- augment2_2_4 %>%
  select(time, .fitted, sex) %>%
  unique()
```

```
plot1 <-
  ggplot() +
    geom_smooth(data = data, aes(x = time, y = ht, group = sex, color = sex)) +
    geom_smooth(data = fitted, aes(x = time, y = .fitted, group = sex), linetype = 2) +
    xlab("Age") +
    theme_bw()
```

```
plot1
```

```
## 'geom_smooth()' using method = 'gam' and formula 'y ~ s(x, bs = "cs")'
## 'geom_smooth()' using method = 'gam' and formula 'y ~ s(x, bs = "cs")'
```



```
mod2_2_4 <- lme(ht ~ bs(time, knots = c(10, 15),
                        degree = 3, intercept = FALSE) * sex + genotype - 1,
               random = ~ 1 | id,
               data = data)
summary(mod2_2_4)
```

```
## Linear mixed-effects model fit by REML
```

```
## Data: data
```

```
## AIC BIC logLik
```

```
## 316365.7 316511.3 -158166.9
```

```
##
```

```
## Random effects:
```

```
## Formula: ~1 | id
```

```
## (Intercept) Residual
```

```
## StdDev: 5.643324 2.49609
```

```
##
```

```
## Fixed effects: ht ~ bs(time, knots = c(10, 15), degree = 3, intercept = FALSE) * sex + genotype
```

```
##
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)1 Value
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2 20.31502
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3 55.67416
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4 71.16051
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5 61.66409
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5 70.21696
```

```
## sexF 94.39404
```

```
## sexM 94.07573
```

```
## genotypemut/del 0.87243
```

```
## genotypemut/mut 0.47749
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM 4.99634
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM -9.76852
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM 13.89949
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM 11.83776
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM 12.94502
```

```
## Std.Error
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)1 0.1211799
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2 0.1042155
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3 0.1340764
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4 0.2015898
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5 0.4610220
```

```
## sexF 0.2617672
```

```
## sexM 0.2625565
```

```
## genotypemut/del 0.3246184
```

```
## genotypemut/mut 0.5713948
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM 0.1728128
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM 0.1491987
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM 0.1911304
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM 0.2860206
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM 0.6757998
```

```
## DF t-value
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)1 64809 167.6435
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2 64809 534.2217
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3 64809 530.7461
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4 64809 305.8890
```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5 64809 152.3072
```

```

## sexF 1366 360.6031
## sexM 1366 358.3066
## genotypemut/del 1366 2.6875
## genotypemut/mut 1366 0.8357
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM 64809 28.9118
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM 64809 -65.4732
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM 64809 72.7225
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM 64809 41.3878
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM 64809 19.1551
## p-value
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)1 0.0000
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2 0.0000
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3 0.0000
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4 0.0000
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5 0.0000
## sexF 0.0000
## sexM 0.0000
## genotypemut/del 0.0073
## genotypemut/mut 0.4035
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM 0.0000
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM 0.0000
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM 0.0000
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM 0.0000
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM 0.0000
## Correlation:
## bs(,k=c(10,15),d=3,i=FALSE)1
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2 -0.404
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3 0.717
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4 -0.033
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5 0.177
## sexF -0.161
## sexM 0.000
## genotypemut/del 0.000
## genotypemut/mut 0.000
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM -0.701
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM 0.282
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM -0.503
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM 0.023
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM -0.121
## bs(,k=c(10,15),d=3,i=FALSE)2
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2 -0.590
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3 0.392
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4 -0.137
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5 -0.004
## sexF -0.001
## sexM 0.001
## genotypemut/del 0.001
## genotypemut/mut 0.001
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM 0.283
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM -0.699
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM 0.414
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM -0.277
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM 0.093
## bs(,k=c(10,15),d=3,i=FALSE)3

```

```

## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4      -0.317
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5      0.261
## sexF                                                                -0.114
## sexM                                                                0.000
## genotypemut/del                                                    0.000
## genotypemut/mut                                                    0.001
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM -0.503
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM  0.412
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM -0.701
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM  0.224
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM -0.178
##                                                                    bs(,k=c(10,15),d=3,i=FALSE)4
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5      -0.333
## sexF                                                                -0.024
## sexM                                                                0.000
## genotypemut/del                                                    0.000
## genotypemut/mut                                                    0.001
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM  0.023
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM -0.274
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM  0.223
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM -0.705
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM  0.227
##                                                                    bs(,k=c(10,15),d=3,i=FALSE)5
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5
## sexF                                                                -0.030
## sexM                                                                0.000
## genotypemut/del                                                    0.000
## genotypemut/mut                                                    0.000
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM -0.124
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM  0.096
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM -0.183
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM  0.235
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM -0.682
##                                                                    sexF    sexM
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5
## sexF                                                                0.287
## sexM                                                                0.000
## genotypemut/del                                                    -0.514 -0.498
## genotypemut/mut                                                    -0.283 -0.292
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM  0.113 -0.115
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM  0.002 -0.002
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM  0.080 -0.081
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM  0.017 -0.016

```

```

## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM 0.020 -0.021
## gntypmt/d
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5
## sexF
## sexM
## genotypemut/del
## genotypemut/mut 0.232
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM 0.000
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM 0.000
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM 0.000
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM 0.000
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM 0.000
## gntypmt/m
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5
## sexF
## sexM
## genotypemut/del
## genotypemut/mut
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM 0.000
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM -0.001
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM -0.001
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM -0.001
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM 0.000
## b(,k=c(10,15),d=3,i=FALSE)1:
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5
## sexF
## sexM
## genotypemut/del
## genotypemut/mut
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM -0.406
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM 0.717
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM -0.041
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM 0.174
## b(,k=c(10,15),d=3,i=FALSE)2:
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5
## sexF
## sexM
## genotypemut/del
## genotypemut/mut
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM

```

```
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM -0.595
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM  0.405
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM -0.138
##                                     b(,k=c(10,15),d=3,i=FALSE)3:
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5
## sexF
## sexM
## genotypemut/del
## genotypemut/mut
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM -0.332
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM  0.258
##                                     b(,k=c(10,15),d=3,i=FALSE)4:
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5
## sexF
## sexM
## genotypemut/del
## genotypemut/mut
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)1:sexM
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)2:sexM
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)3:sexM
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)4:sexM
## bs(time, knots = c(10, 15), degree = 3, intercept = FALSE)5:sexM -0.329
##
## Standardized Within-Group Residuals:
##      Min      Q1      Med      Q3      Max
## -9.8014209 -0.5718382 -0.0193677  0.5372849 16.4502999
##
## Number of Observations: 66188
## Number of Groups: 1370
```

```
glance2_2_4 <- broom.mixed::glance(mod2_2_4) %>%
  mutate(model = "mod2_2_4")
glance2_2_4
```

```
## # A tibble: 1 x 5
##   sigma  logLik    AIC    BIC model
##   <dbl>   <dbl>  <dbl>  <dbl> <chr>
## 1  2.50 -158167. 316366. 316511. mod2_2_4
```

```
augment2_2_4 <- broom.mixed::augment(mod2_2_4) %>%
  mutate(model = "mod2_2_4")

fitted <- augment2_2_4 %>%
  select(time, .fitted, sex) %>%
```

```

unique()

plot1 <-
  ggplot() +
    geom_smooth(data = data, aes(x = time, y = ht, group = sex, color = sex)) +
    geom_smooth(data = fitted, aes(x = time, y = .fitted, group = sex), linetype = 2) +
    xlab("Age") +
    theme_bw()

plot1

```

```

## 'geom_smooth()' using method = 'gam' and formula 'y ~ s(x, bs = "cs")'
## 'geom_smooth()' using method = 'gam' and formula 'y ~ s(x, bs = "cs")'

```

