## STAT-HW1

## Sihan Chen 2018/09/01

 $3. {\rm First}$  we need to download the files from 2016 to 2018

for i in {2016..2018};do
 curl -o \${i}.csv.gz https://www1.ncdc.noaa.gov/pub/data/ghcn/daily/by\_year/\${i}.csv.gz
done

##	% Total		% Received		Xfer	d Ave	Average		peed T		ne Tim	e Time	ne Current	
##						Dlo	ad	Upl	oad	Tot	al Spe	nt Lef	t Speed	
##														
0	0	0	0	0	0	0		0				::	0	
0	192M	0	33116	0	0	33839		0			::		33826	
0	192M	0	540k	0	0	276k		0	0:11		0:00:01		276k	
1	192M		2626k	0	0	889k		0	0:03		0:00:02		888k	
3	192M		6430k	0	0	1633k		0	0:02		0:00:03			
6	192M		11.9M	0	0	2482k		0	0:01		0:00:04			
10	192M		19.6M	0	0	3383k		0	0:00		0:00:05			
14	192M		28.3M	0	0	4182k		0	0:00		0:00:06			
19	192M		36.9M	0	0	4767k		0	0:00		0:00:07			
23	192M		45.7M	0	0	5247k		0	0:00		0:00:08			
28	192M		54.8M	0	0	5648k		0	0:00		0:00:09			
33	192M		64.6M	0	0	6053k		0	0:00		0:00:10			
38	192M	38	74.6M	0	0	6406k		0	0:00	:30	0:00:11	0:00:19	9492k	
43	192M	43	84.4M	0	0	6681k		0	0:00	:29	0:00:12	0:00:17	9716k	
49	192M	49	94.2M	0	0	6928k		0	0:00	:28	0:00:13	0:00:15	9932k	
54	192M	54	103M	0	0	7117k		0	0:00		0:00:14		9.8M	
59	192M	59	113M	0	0	7310k		0	0:00	:26	0:00:15	0:00:11	9.8M	
64	192M	64	123M	0	0	7468k		0	0:00	:26	0:00:16	0:00:10	9.7M	
69	192M	69	133M	0	0	7619k		0	0:00	:25	0:00:17	0:00:08	9.8M	
74	192M	74	142M	0	0	7731k		0	0:00	:25	0:00:18	0:00:07	9971k	
79	192M	79	153M	0	0	7860k		0	0:00	:25	0:00:19	0:00:06	9.8M	
84	192M	84	163M	0	0	7982k		0	0:00	:24	0:00:20	0:00:04	9.8M	
90	192M	90	173M	0	0	8082k		0	0:00	:24	0:00:21	0:00:03	9.9M	
95	192M	95	182M	0	0	8167k		0	0:00	:24	0:00:22	0:00:02	9.8M	
100	192M	100	192M	0	0	8248k		0	0:00	:23	0:00:23	::	9.9M	
##	% Tot	al	% Rec	eived %	Xfer	d Ave	rage	e Sp	eed	Tim	ne Tim	e Time	e Current	
##						Dlo	ad	Upl	oad	Tot	al Spe	nt Lef	t Speed	
##														
0	0	0	0	0	0	0		0	:	:	::	::	0	
0	0	0	0	0	0	0		0	:	:	::	::	0	
0	189M	0	151k	0	0	133k		0	0:24	:15	0:00:01	0:24:14	133k	
0	189M	0	1370k	0	0	651k		0	0:04	::57	0:00:02	0:04:55	651k	
2	189M	2	4284k	0	0	1390k		0	0:02	2:19	0:00:03	0:02:16	1390k	
4	189M	4	9362k	0	0	2304k		0	0:01	:24	0:00:04	0:01:20	2304k	
8	189M	8	16.3M	0	0	3312k		0	0:00	:58	0:00:05	0:00:53	3382k	
13	189M	13	25.9M	0	0	4389k		0	0:00	:44	0:00:06	0:00:38	5373k	
18	189M	18	35.7M	0	0	5179k		0	0:00	:37	0:00:07	0:00:30	7098k	
23	189M	23	44.OM	0	0	5594k		0	0:00	:34	0:00:08	0:00:26	8195k	
27	189M	27	52.0M	0	0	5880k		0	0:00	:32	0:00:09	0:00:23	8785k	

```
31
     189M
            31 59.9M
                                  6100k
                                                0:00:31 0:00:10 0:00:21 8922k
                                                          0:00:11
 35
     189M
            35 67.8M
                                  6276k
                                                0:00:30
                                                                   0:00:19 8561k
                               0
                         0
                                                                   0:00:18 8242k
 40
     189M
            40 75.9M
                                  6449k
                                                0:00:30
                                                          0:00:12
 44
     189M
            44 84.2M
                                  6600k
                                                0:00:29
                                                          0:00:13
                                                                   0:00:16 8221k
                         0
                               0
                                             0
 48
     189M
            48 91.2M
                         0
                                  6643k
                                             0
                                                0:00:29
                                                          0:00:14
                                                                   0:00:15 8026k
     189M
                                                         0:00:15
                                                                   0:00:13 8001k
 52
            52 99.1M
                               0
                                  6732k
                                             0
                                                0:00:28
                         0
                                                          0:00:16
                                                                   0:00:12 8065k
 56
     189M
            56
                107M
                         0
                               0
                                  6832k
                                             0
                                                0:00:28
 61
     189M
            61
                116M
                         0
                               0
                                  7010k
                                             0
                                                0:00:27
                                                          0:00:17
                                                                   0:00:10 8365k
 66
     189M
            66
                126M
                         0
                               0
                                  7147k
                                             0
                                                0:00:27
                                                          0:00:18
                                                                   0:00:09 8577k
 71
     189M
            71
                134M
                         0
                               0
                                  7211k
                                             0
                                                0:00:26
                                                          0:00:19
                                                                   0:00:07 8804k
 75
     189M
            75
                142M
                         0
                                  7264k
                                             0
                                                0:00:26
                                                          0:00:20
                                                                   0:00:06 8872k
 79
     189M
                                  7315k
                                                0:00:26
                                                         0:00:21
                                                                   0:00:05 8862k
            79
                150M
                         0
                               0
                                             0
 83
     189M
            83
                158M
                               0
                                  7372k
                                             0
                                                0:00:26 0:00:22
                                                                   0:00:04 8607k
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                                                0:00:25 0:00:23
 89
     189M
            89
                168M
                         0
                               0
                                  7488k
                                             0
                                                                   0:00:02 8718k
     189M
                178M
                               0
                                  7595k
                                                0:00:25
                                                          0:00:24
                                                                   0:00:01 9065k
94
            94
                         0
                                             0
 99
     189M
            99
                188M
                               0
                                  7690k
                                             0
                                                0:00:25
                                                          0:00:25 --:-- 9402k
                         0
                                                0:00:25
                                                          0:00:25 --:-- 9691k
100
     189M
           100
                189M
                         0
                               0
                                  7701k
                                             0
##
     % Total
                % Received % Xferd
                                     Average Speed
                                                      Time
                                                              Time
                                                                        Time
                                                                              Current
##
                                     Dload Upload
                                                              Spent
                                                                        Left
                                                                              Speed
                                                      Total
##
  0
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                   0
                         0
                               0
                                      0
                                             0 --:--:--
                                                                                Λ
     109M
                107k
                                   113k
                                                0:16:22 --:--
                                                                   0:16:22
  0
             0
                         0
                                                0:03:08 0:00:01
     109M
             1 1131k
                               0
                                   592k
                                             0
                                                                   0:03:07
                                                                             592k
  1
                         0
             3 3560k
                                  1224k
                                                0:01:31
                                                          0:00:02
                                                                   0:01:29 1224k
  3
     109M
                         0
                               0
                                             0
 6
     109M
             6 7271k
                         0
                               0
                                  1870k
                                             0
                                                0:00:59
                                                          0:00:03
                                                                  0:00:56 1870k
 11
     109M
            11 12.3M
                         0
                               0
                                  2583k
                                             0
                                                0:00:43
                                                          0:00:04
                                                                   0:00:39 2583k
 17
     109M
            17 19.6M
                                  3412k
                                                0:00:32
                                                         0:00:05
                                                                   0:00:27 4043k
                         0
                               0
                                             0
 26
     109M
            26 28.7M
                         0
                               0
                                  4283k
                                             0
                                                0:00:26 0:00:06
                                                                   0:00:20 5699k
 35
     109M
            35 38.6M
                                                0:00:22 0:00:07
                                                                   0:00:15 7227k
                         0
                               0
                                  5014k
                                             0
 44
     109M
            44 48.4M
                               0
                                  5586k
                                             0
                                                0:00:20 0:00:08
                                                                   0:00:12 8475k
                         0
 53
     109M
            53 58.4M
                         0
                               0
                                  6050k
                                             0
                                                0:00:18 0:00:09
                                                                   0:00:09 9439k
                                                0:00:17
                                                          0:00:10
 62
     109M
            62 67.9M
                         0
                               0
                                  6396k
                                             Ω
                                                                   0:00:07 9909k
 71
     109M
            71 78.0M
                                  6725k
                                                0:00:16 0:00:11
                                                                   0:00:05
                                                                             9.8M
     109M
                                  7001k
 80
            80 88.1M
                               0
                                             0
                                                0:00:15
                                                          0:00:12
                                                                   0:00:03
                                                                             9.8M
                         0
 89
     109M
            89 97.5M
                                  7189k
                                             0
                                                0:00:15
                                                          0:00:13
                                                                   0:00:02
                         0
                                                                             9.7M
96
     109M
            96 105M
                                                         0:00:14 0:00:01 9708k
                         0
                               0
                                  7280k
                                             0
                                                0:00:15
100
     109M
           100
               109M
                               0
                                 7297k
                                                0:00:15 0:00:15 --:-- 9508k
Then we need to unzip the files
gunzip *.csv.gz
(a). Now we need to use wc-l to count the observations in each year
for i in {2016..2018};do
   echo "${i} has$(wc -l < ${i}.csv) observations."
done
## 2016 has 35384539 observations.
## 2017 has 34748555 observations.
## 2018 has 20159048 observations.
(b). First we still need to download ghend-stations.txt
curl -o ghcnd-stations.txt https://www1.ncdc.noaa.gov/pub/data/ghcn/daily/ghcnd-stations.txt
```

Time

Time

Time Current

% Received % Xferd Average Speed

##

% Total

```
##
                                  Dload Upload
                                                 Total
                                                        Spent
                                                                 Left Speed
##
 0
                                   0
                                         0 --:--:--
                               68081
                                            0:02:14 --:--
                                                             0:02:14 68038
 0 8959k
            0 54159
                      0
                            0
 4 8959k
            4 404k
                      0
                            0
                                224k
                                            0:00:39 0:00:01
                                                             0:00:38
                                516k
                                            0:00:17 0:00:02 0:00:15
                                                                     516k
15 8959k
           15 1412k
                      0
                            0
                                         0
40 8959k
                            0
                                970k
                                            0:00:09 0:00:03
                                                             0:00:06 970k
           40 3615k
                      0
                                         0
                                                    0:00:04
81 8959k
           81 7271k
                      0
                            0
                              1537k
                                         0
                                            0:00:05
                                                            0:00:01 1537k
100 8959k 100 8959k
                      0
                              1754k
                                            0:00:05 0:00:05 --:-- 2066k
```

Then we need to get the code from the ghcnd-stations.txt, after that we can grep the lines we need from the three files and put them into a new file named TMAX.txt.

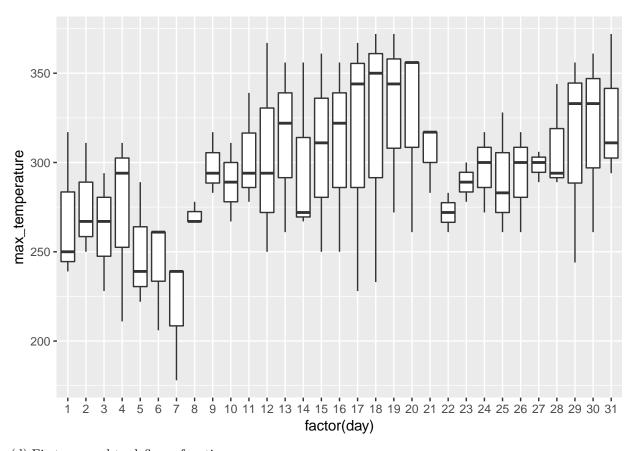
```
ID=$(grep 'DEATH VALLEY' ghcnd-stations.txt | cut -d' ' -f1)
echo $ID
for i in {2016..2018};do
   grep $ID ${i}.csv | grep TMAX | grep ${i}03 >> TMAX.txt
done
```

## ## USC00042319

After that we can grep the lines we need from the three files and put them into a new file named TMAX.txt

(c).I read the TMAX.txt file into data, and put the max temperature and day value into data\_m, and put the same day in March from different years together and draw the side by side boxplot

```
library('ggplot2')
data=read.table("TMAX.txt",sep=",")
data_m=data[c(2,4)]
data_m[1]=data_m[1]%%1000
data_m=data_m[which(data_m[1]>=300) && which(data_m[1]<400),]
data_m[1]=data_m[1]%%100
data_m=data_m[order(data_m[1]),]
names(data_m)=c("day","max_temperature")
p<-ggplot(data=data_m, aes(x=factor(day),y=max_temperature))+geom_boxplot()
p</pre>
```



(d). First we need to define a function

```
function get_weather(){
    if [ "$1" == "-h" ];then
        echo "get_weather usage:get_weather location weather year month filename"
   else
        if [ "$#" != "5" ];then
            echo "Wrong arguments number"
        else
            for i in ${3};do
                curl -o ${i}.csv.gz https://www1.ncdc.noaa.gov/pub/data/ghcn/daily/by_year/${i}.csv.gz
                if [ ! -e ${i}.csv ];then
                    rm -f ${i}.csv
                fi
                gunzip ${i}.csv.gz
            done
            curl -o ghcnd-stations.txt https://www1.ncdc.noaa.gov/pub/data/ghcn/daily/ghcnd-stations.tx
            code=$(grep -h "${1}" ghcnd-stations.txt | cut -d' ' -f1)
            if [ -n $code ];then
                if [-e $5]; then
                    rm -f $5
                fi
                for i in ${3};do
                    grep $code ${i}.csv | grep -h ${2} | grep -h "${3}${4}" >> $5
                done
                if [-s $5]; then
                    echo "finished"
```

```
else
                    echo "None fits"
                fi
            else
                echo 'Wrong location'
            fi
            for i in ${3};do
                rm -f ${i}.csv
                rm -f ${i}.csv.gz
            done
            rm -f ghcnd-stations.txt
        fi
   fi
}
get_weather 'DEATH VALLEY' TMAX 2016 03 TMAX1.txt
##
     % Total
                % Received % Xferd
                                    Average Speed
                                                     Time
                                                             Time
                                                                      Time
                                                                            Current
##
                                    Dload Upload
                                                     Total
                                                             Spent
                                                                      Left
                                                                            Speed
##
                                     0
                                             0 --:--:--
  0
        0
             0
                   0
                        0
                              0
  0
     192M
             0 62148
                              0
                                 74032
                                               0:45:22 --:--
                                                                  0:45:22 73985
                        0
             0 568k
                                                         0:00:01
     192M
                        0
                              0
                                  305k
                                               0:10:45
                                                                  0:10:44
                                                                           304k
  1
    192M
             1 2162k
                        0
                              0
                                  756k
                                             0
                                               0:04:20
                                                         0:00:02
                                                                  0:04:18
                                                                           756k
     192M
             2 4912k
                                 1274k
                                               0:02:34
                                                         0:00:03
                                                                  0:02:31 1274k
                                                         0:00:04
    192M
             4 9224k
                                 1904k
                                               0:01:43
                                                                  0:01:39 1903k
  4
                              0
                                             0
                        0
 7
     192M
             7 15.3M
                                 2681k
                                               0:01:13
                                                         0:00:05
                                                                  0:01:08 3118k
                        0
    192M
            12 23.2M
                                               0:00:56 0:00:06
                                                                  0:00:50 4657k
 12
                              0
                                 3473k
                                             0
                        0
 16
    192M
            16 31.1M
                                 4068k
                                               0:00:48
                                                         0:00:07
                                                                  0:00:41 5968k
 20
    192M
            20 38.6M
                                 4484k
                                               0:00:43
                                                         0:00:08
                                                                  0:00:35 6967k
                        0
                              0
                                            0
 24
    192M
            24 46.3M
                                 4821k
                                               0:00:40
                                                         0:00:09
                                                                  0:00:31 7650k
                        0
    192M
            28 54.3M
                                               0:00:38
                                                        0:00:10
                                                                  0:00:28 8007k
 28
                                 5133k
                                             0
                        0
            32 62.3M
                                               0:00:36
 32
    192M
                        0
                                 5387k
                                                         0:00:11
                                                                  0:00:25 8007k
 35
    192M
            35 68.9M
                        0
                              0
                                 5501k
                                             0
                                               0:00:35
                                                         0:00:12
                                                                  0:00:23 7751k
 39
    192M
            39 76.3M
                              0
                                 5646k
                                             0
                                               0:00:34
                                                         0:00:13
                                                                  0:00:21 7698k
                        0
    192M
 43
            43 83.1M
                        0
                              0
                                 5739k
                                             0
                                               0:00:34
                                                         0:00:14
                                                                  0:00:20 7546k
 47
    192M
            47 90.7M
                        0
                              0
                                 5871k
                                            0
                                               0:00:33
                                                         0:00:15
                                                                  0:00:18 7473k
51
    192M
            51 98.6M
                                 6003k
                                               0:00:32
                                                         0:00:16
                                                                  0:00:16 7464k
                        0
                              0
                                             0
 55
    192M
            55
               106M
                              0
                                 6115k
                                            0
                                               0:00:32
                                                         0:00:17
                                                                  0:00:15 7689k
                        0
 59
    192M
            59 114M
                                 6224k
                                               0:00:31
                                                         0:00:18
                                                                  0:00:13 7823k
    192M
            63 122M
                                 6307k
                                               0:00:31
                                                         0:00:19
                                                                  0:00:12 7990k
 63
                              0
                                            0
                        0
 67
     192M
            67
                130M
                                 6409k
                                             0
                                               0:00:30
                                                         0:00:20
                                                                  0:00:10 8114k
                        0
    192M
                                                         0:00:21
                                                                  0:00:09 8109k
 71
            71
                138M
                                 6485k
                                               0:00:30
                        0
                              0
                                            0
 76
    192M
            76
               146M
                                 6558k
                                               0:00:30
                                                         0:00:22
                                                                  0:00:08 8139k
    192M
                                               0:00:29
                                                         0:00:23
                                                                  0:00:06 8489k
81
            81
               155M
                        0
                              0
                                 6699k
                                            0
85
    192M
            85
                164M
                              0
                                 6790k
                                            0
                                               0:00:28
                                                         0:00:24
                                                                  0:00:04 8705k
                        0
89
     192M
            89
                172M
                              0
                                               0:00:28
                                                         0:00:25
                                                                  0:00:03 8700k
                        0
                                 6852k
                                             0
95
     192M
            95
                182M
                                 6969k
                                               0:00:28
                                                         0:00:26
                                                                  0:00:02 9081k
                192M
                                 7072k
                                               0:00:27
100
    192M
           100
                              0
                                             0
                                                         0:00:27 --:-- 9428k
                        0
## gunzip: 2016.csv already exists -- skipping
##
     % Total
                % Received % Xferd Average Speed
                                                     Time
                                                             Time
                                                                      Time
                                                                            Current
##
                                    Dload Upload
                                                     Total
                                                             Spent
                                                                      Left
                                                                            Speed
##
        0
             0
                   0
                        0
                              0
                                     0
                                             0 --:--:--
                              0
                                  167k
                                             0 0:00:53 0:00:01 0:00:52
  1 8959k
               175k
                        0
```

```
12 8959k 12 1143k 0 0 573k 0 0:00:15 0:00:01 0:00:14 573k 44 8959k 44 4003k 0 0 1337k 0 0:00:06 0:00:02 0:00:04 1337k 100 8959k 100 8959k 0 0 2251k 0 0:00:03 0:00:03 --:--- 2251k ## finished
```

4. First we need to extract the original html code from the website

curl https://www1.ncdc.noaa.gov/pub/data/ghcn/daily/ -o daily

```
##
    % Total
             % Received % Xferd Average Speed
                                            Time
                                                   Time
                                                          Time
                                                               Current
##
                              Dload Upload
                                                          Left
                                                               Speed
                                            Total
                                                  Spent
##
                    0
                         0
                               0
                                     0 --:--:--
 0
      0
          0
                0
                                     0 --:--:--
    6068
          0
                0
                    0
                         0
                               0
 0
                                     0 --:--:- 12015
100
    6068
         100
             6068
                    0
                         0
                           12017
```

Then we need to extract all the txt files from the html. We find that each txt files' names is in a pair of quotes, so we extract all the data in the quotes and then extract those contains .txt. Finally we use curl to download these files from the website.

```
files=$(egrep -o '".*?"' daily | grep ".txt" | tr -d '"')
for i in $files;do
    echo "Now we are downloading ${i}."
    curl -o ${i} https://www1.ncdc.noaa.gov/pub/data/ghcn/daily/${i}
done
rm -f daily
```

```
## Now we are downloading ghcnd-countries.txt.
##
    % Total
              % Received % Xferd Average Speed
                                                                     Current
                                                        Time
                                                                Time
                                                Time
##
                                 Dload Upload
                                                Total
                                                        Spent
                                                                Left
                                                                     Speed
##
                            0
                                         0 --:--:--
                 0
                      0
                                  0
                               7795
                                         0 --:--:--
         100
              3670
                      0
                            0
                                                                     7808
100 3670
## Now we are downloading ghcnd-inventory.txt.
              % Received % Xferd Average Speed
    % Total
                                                Time
                                                        Time
                                                                Time
                                                                     Current
##
                                 Dload Upload
                                                Total
                                                        Spent
                                                                Left
                                                                     Speed
##
                                         0 --:--:--
       0
            0
                 0
                      0
                            0
                                  0
                                         0 --:--:--
 0 26.6M
            0
                 0
                                  0
                                                                        0
 1 26.6M
              274k
                      0
                            0
                               181k
                                         0 0:02:30 0:00:01 0:02:29
                                                                     181k
            1
 5 26.6M
           5 1516k
                      0
                            0
                               609k
                                           0:00:44
                                                   0:00:02
                                                            0:00:42
                                                                     609k
                                                            0:00:20 1140k
 14 26.6M
           14 3977k
                            0
                              1140k
                                         0
                                           0:00:23 0:00:03
                      0
28 26.6M
           28 7860k
                              1747k
                                         0 0:00:15 0:00:04
                                                            0:00:11 1747k
50 26.6M
           50 13.4M
                            0
                                           0:00:10
                                                    0:00:05
                                                            0:00:05 2769k
                      0
                              2518k
                                         0
81 26.6M
           81 21.6M
                      0
                            0
                              3428k
                                         0
                                           0:00:07
                                                   0:00:06 0:00:01 4416k
                                         0 0:00:07 0:00:07 --:-- 5666k
100 26.6M 100 26.6M
                      0
                            0 3878k
## Now we are downloading ghcnd-states.txt.
##
              % Received % Xferd Average Speed
    % Total
                                                                     Current
                                                Time
                                                        Time
                                                                Time
##
                                 Dload Upload
                                                Total
                                                        Spent
                                                                Left
                                                                     Speed
##
                                         0 --:--:--
 0
       0
            0
                 0
                      0
                            0
                                  0
                                         0 --:--:--
    1086
            0
                 0
                      0
                            0
                                  0
                                                                        0
    1086
         100 1086
                      0
                            0
                               2104
                                         0 --:--:--
                                                                     2100
## Now we are downloading ghcnd-stations.txt.
                                                                     Current
##
    % Total
              % Received % Xferd Average Speed
                                                Time
                                                        Time
                                                                Time
```

Total

Spent

Left

Speed

Dload Upload

##

```
##
                        0 0
                                  0 --:--:-- --:--:--
 0 0
          0 0
                   0
                                  0 0:01:44 --:-- 0:01:44 87799
 0 8959k
          0 81127
                        0 87798
 6 8959k
          6 555k
                          289k
                                  0 0:00:30 0:00:01 0:00:29 289k
                        0
                   0
                                   0 0:00:11 0:00:02 0:00:09 785k
25 8959k
         25 2290k
                   0
                        0
                          785k
62 8959k
         62 5571k
                   0
                        0 1429k
                                   0 0:00:06 0:00:03 0:00:03 1429k
100 8959k 100 8959k
                   0
                        0 1937k
                                   0 0:00:04 0:00:04 --:-- 1937k
## Now we are downloading ghcnd-version.txt.
## % Total % Received % Xferd Average Speed Time
                                                Time
                                                       Time Current
##
                             Dload Upload
                                                Spent
                                                       Left Speed
                                        Total
##
                   0
                            0
                                   0 --:--:--
                                                              0
 0
      0
          0
               0
                        0
                                   0 --:--:--
                             0
      0
          0
               0
                   0
                        0
                                                              0
                                   0 --:--:--
100 270 100 270
                   0
                            563
                                                            562
                        0
## Now we are downloading mingle-list.txt.
## % Total % Received % Xferd Average Speed
                                          Time
                                                Time
                                                       Time Current
##
                             Dload Upload Total
                                                Spent
                                                       Left Speed
##
                                   0 --:--:--
      0
          0
               0
                   0
                        0
                            0
                                   0 0:00:42 --:-- 0:00:42 89492
          1 75263
                        0 89561
1 3707k
                   0
14 3707k
        14 534k
                   0
                        0
                          301k
                                   0 0:00:12 0:00:01 0:00:11 300k
65 3707k
        65 2440k
                   0
                          881k
                                  0 0:00:04 0:00:02 0:00:02 881k
100 3707k 100 3707k
                                  0 0:00:03 0:00:03 --:-- 1171k
                   0
                        0 1171k
## Now we are downloading readme.txt.
## % Total % Received % Xferd Average Speed
                                          Time
                                                Time
                                                       Time Current
##
                             Dload Upload
                                          Total Spent
                                                       Left Speed
##
      0
          0
               0
                   0
                        0
                            0
                                  0 --:--:-- 0
                                  0 --:--:- 47233
100 26498 100 26498
                        0 47156
                   0
## Now we are downloading status.txt.
## % Total % Received % Xferd Average Speed
                                          Time
                                                Time
                                                       Time Current
##
                             Dload Upload
                                         Total
                                                Spent
                                                       Left Speed
##
                                   0 --:--:--
          0
               0
                   0
                        0
                             0
 Ω
      0
                                   0 --:--:--
          0
               0
                   0
                        0
                             0
                        0 56099
                                   0 --:--:- 56091
100 31860 100 31860
                   0
```