Dates 31

Hours 24

Cabs 4

Model to predict uber’s availability on a particular hour on a particular area

To predict area

1. We have to arrange the latitude and longitude in ascending order
2. Then make first and last in both
3. Then cut an portion of it
4. Then divide it to equal area

To setup area

1. First sort
2. Then select
3. Then group

Groups – part of the area

Lat – min = 39.7214

Max = 41. 3413

Lon – min-(-74.8260)

Max-(-72.3097)

Group1a – 1 = lat , a= lon

Lat – no. of groups = 4

Portion of it in groups 0.4049

Lon – no. of groups = 4

Portion of it in groups 0.6290