```
import pandas as pd
a=pd.read csv('C:\\Users\CSE22004\Desktop\PASSPORT.csv')
a[:10]
a.aggregate({'AGE':['min','max']})
     AGE
      17
min
     181
max
import pandas as pd
a=pd.read csv('C:\\Users\CSE22004\Desktop\PASSPORT.csv')
a[:20]
    Unnamed: 0
                             AGE
                                   ROOL NO mobile number
                                                                     MAIL
                       name
ADDRESS
                              18
                                      1782
              1
                   aravind
                                               9134775154
0
                                                                      , , ,
, , ,
1
              2
                   chaithu
                              17
                                        15
                                              63014795047
                                                                      , , ,
././.
              3
2
                  baagyesh
                              18
                                        15
                                                 52147911
                                                                   #NAME?
ETG
3
              4
                              17
                                        32
                                                544669494
                                                            ...@gitam.in
                      pavan
gitam
              5
                      subbu
                              19
                                        33
                                               1157484646
                                                             ..@gitam.in
###
              6
                              20
                                        39
                                               878+464987
5
                     harsha
                                                                .@gitam.i
THG
              7
                  paarthiv
                              18
                                        40
                                                  6477683
                                                                .@gitam.i
6
EYTG
              8
                 sai kiran
                              17
                                        56
                                              89484987684
7
                                                               .@gitam.i
FGY
              9
8
                    mysoor
                              18
                                        22
                                                  8748464
                                                               gitam .in
YGHar
9
             10
                              18
                                         6
                                               478684687/
                                                                .@gitam.i
                      surya
GY
10
             11
                     ssunil
                              18
                                        51
                                                 87894654
                                                                .@gitam.i
RG
11
             12
                              17
                                        22
                                               9879864634
                                                                .@gitam.i
                    pranav
AART
12
             13
                  naga sai
                              18
                                        60
                                                  5876431
                                                                .@gitam.i
GRG
                              17
                                        54
                                                649879494
13
             14
                      kiran
                                                                .@gitam.i
RTYY
             15
                    nithin
                              19
                                        51
                                               9676987987
14
                                                                 .@gitam.
RYGETY
15
             16
                   karthik
                              18
                                        22
                                                 87894646
                                                                 .@gitam.
RYGETY
             17
                      BHANU
16
                             171
                                        45
                                                876845313
                                                                 .@gitam.
EAYRTYE
                       RAJU
                                               6879876843
17
             18
                             181
                                        41
                                                                 .@gitam.
```

```
GDATY
18
             19
                    NIKHIL
                              18
                                        18
                                             23345545545
                                                                .@gitam.
ΥY
19
            20
                                        18
                  HARSHITH
                              18
                                                  545649
                                                                .@gitam.
YEY
   PASCODE 
              BRANCH
        **
0
                CS4E
        **
1
                AIML
2
       ***
                CORE
3
                CSE3
4
                 BSC
5
               CORE.
6
        **
                 BIO
7
        **
                CSE3
8
      ****
                CORE 
9
         *
                AIML
10
         *
                 BSC
       ***
             B.PHARM
11
        **
12
                CSE3
13
         *
                CORE 
        **
14
                CSE3
15
        **
                CSE3
16
        **
                CORE
17
                AIML
18
                AIML
19
       ***
                AIML
import pandas as pd
a=pd.read_csv('C:\\Users\CSE22004\Desktop\PASSPORT.csv')
a[:10]
a.aggregate({'mobile number':['min','max']})
    mobile number
       1157484646
min
max
       9879864634
```