```
In [5]: import pandas as pd
    c=pd.read_csv('E:\\passport.csv')
    print(c.to_string())
```

	name	age	gender	dob	passport	license	Mobile
0	manu	18	f	01-02-03	yes	yes	9876543210
1	deepu	18	m	03-03-03	yes	yes	8765432190
2	chandu	34	f	04-04-83	yes	no	9768543210
3	rosy	27	f	03-07-00	no	yes	9087654321
4	sai	32	m	06-06-03	no	yes	9768534210
5	ratna	66	f	07-07-76	yes	yes	8976543210
6	hemika	33	f	02-03-82	yes	no	7096825341
7	dedipa	22	f	05-06-92	yes	yes	9879065132
8	harshita	13	f	06-06-54	yes	yes	7609145823
9	snaha	33	f	03-05-06	no	yes	6302987541
10	sreya	31	f	04-05-07	yes	no	9508241206
11	sreya	13	f	04-05-21	yes	yes	9492814253
12	ramya	32	f	02-02-82	yes	yes	9878657432
13	reshma	23	f	01-01-00	yes	no	7908564321
14	meghana	42	f	04-03-84	yes	yes	9987634265
15	deepak	44	m	09-03-82	yes	yes	9876578568
16	rama	74	m	02-11-64	yes	yes	7578798778
17	sonika	24	f	03-09-54	no	yes	7643475497
18	harini	19	f	05-08-92	yes	no	5434845675
19	asdsf	45	m	07-03-34	no	yes	1444575577

	name	age	gender	dob	passport	license	Mobile
0	manu	18	f	01-02-03	yes	yes	9876543210
1	deepu	18	m	03-03-03	yes	yes	8765432190
2	chandu	34	f	04-04-83	yes	no	9768543210
3	rosy	27	f	03-07-00	no	yes	9087654321
4	sai	32	m	06-06-03	no	yes	9768534210
5	ratna	66	f	07-07-76	yes	yes	8976543210
6	hemika	33	f	02-03-82	yes	no	7096825341
7	dedipa	22	f	05-06-92	yes	yes	9879065132
8	harshita	13	f	06-06-54	yes	yes	7609145823
9	snaha	33	f	03-05-06	no	yes	6302987541
10	sreya	31	f	04-05-07	yes	no	9508241206
11	sreya	13	f	04-05-21	yes	yes	9492814253
12	ramya	32	f	02-02-82	yes	yes	9878657432
13	reshma	23	f	01-01-00	yes	no	7908564321
14	meghana	42	f	04-03-84	yes	yes	9987634265
15	deepak	44	m	09-03-82	yes	yes	9876578568
16	rama	74	m	02-11-64	yes	yes	7578798778
17	sonika	24	f	03-09-54	no	yes	7643475497
18	harini	19	f	05-08-92	yes	no	5434845675
19	asdsf	45	m	07-03-34	no	yes	1444575577

Out[10]:

	age	Mobile
min	13.00	1.444576e+09
max	74.00	9.987634e+09
sum	643.00	NaN
average	32 15	NaN

In [14]: df = c.groupby('name')
df.first()

Out[14]:

	age	gender	dob	passport	license	Mobile
name						
asdsf	45	m	07-03-34	no	yes	1444575577
chandu	34	f	04-04-83	yes	no	9768543210
dedipa	22	f	05-06-92	yes	yes	9879065132
deepak	44	m	09-03-82	yes	yes	9876578568
deepu	18	m	03-03-03	yes	yes	8765432190
harini	19	f	05-08-92	yes	no	5434845675
harshita	13	f	06-06-54	yes	yes	7609145823
hemika	33	f	02-03-82	yes	no	7096825341
manu	18	f	01-02-03	yes	yes	9876543210
meghana	42	f	04-03-84	yes	yes	9987634265
rama	74	m	02-11-64	yes	yes	7578798778
ramya	32	f	02-02-82	yes	yes	9878657432
ratna	66	f	07-07-76	yes	yes	8976543210
reshma	23	f	01-01-00	yes	no	7908564321
rosy	27	f	03-07-00	no	yes	9087654321
sai	32	m	06-06-03	no	yes	9768534210
snaha	33	f	03-05-06	no	yes	6302987541
sonika	24	f	03-09-54	no	yes	7643475497
sreya	31	f	04-05-07	yes	no	9508241206

```
import pandas as pd
    c=pd.read_csv('E:\\passport.csv')
    df=c.groupby(['age']).mean()
    print(df)
```

```
Mobile
age
13
     8.550980e+09
18
     9.320988e+09
19
     5.434846e+09
22
     9.879065e+09
23
     7.908564e+09
24
     7.643475e+09
27
     9.087654e+09
31
     9.508241e+09
32
     9.823596e+09
33
     6.699906e+09
34
     9.768543e+09
42
     9.987634e+09
44
     9.876579e+09
45
     1.444576e+09
66
     8.976543e+09
74
     7.578799e+09
```

```
In [25]: import pandas as pd
    c=pd.read_csv('E:\\passport.csv')
    print(c.to_string())
```

```
Mobile
        name
               age gender
                                  dob passport license
0
                18
                            01-02-03
                                                          9876543210
        manu
                                            yes
                                                     yes
1
                18
                            03-03-03
       deepu
                                            yes
                                                     yes
                                                          8765432190
2
      chandu
                34
                         f
                            04-04-83
                                                          9768543210
                                            yes
                                                      no
                27
                         f
                            03-07-00
3
                                                          9087654321
        rosy
                                             no
                                                     yes
4
          sai
                32
                            06-06-03
                                             no
                                                          9768534210
                         m
                                                     yes
5
       ratna
                66
                         f
                            07-07-76
                                            yes
                                                     yes
                                                          8976543210
                         f
6
      hemika
                33
                            02-03-82
                                                          7096825341
                                            yes
                                                      no
7
      dedipa
                22
                            05-06-92
                                            yes
                                                     yes
                                                          9879065132
8
    harshita
                13
                         f
                            06-06-54
                                                          7609145823
                                            yes
                                                     yes
9
                33
                         f
       snaha
                            03-05-06
                                             no
                                                     yes
                                                          6302987541
                         f
10
       sreya
                31
                            04-05-07
                                                          9508241206
                                            yes
                                                      no
                                                     yes
11
       sreya
                13
                         f
                            04-05-21
                                            yes
                                                          9492814253
12
       ramya
                32
                            02-02-82
                                                          9878657432
                                            yes
                                                     yes
13
                23
                            01-01-00
      reshma
                                            yes
                                                      no
                                                          7908564321
14
     meghana
                42
                         f
                            04-03-84
                                            yes
                                                     yes
                                                          9987634265
15
                44
                            09-03-82
      deepak
                                                          9876578568
                         m
                                            yes
                                                     yes
16
        rama
                74
                            02-11-64
                                                          7578798778
                         m
                                            yes
                                                     yes
17
                24
                         f
                            03-09-54
                                                          7643475497
      sonika
                                             no
                                                     yes
18
      harini
                19
                            05-08-92
                                                          5434845675
                                            yes
                                                      no
19
       asdsf
                45
                            07-03-34
                                             no
                                                     ves
                                                          1444575577
```

```
In [ ]:
```