In [6]:
```
import pandas as pd
df=pd.read_csv("E:\\pass.csv")
print(df.to_string())
```

```
    S.no  NAME  AGE  GENDER       DOB  HAVING PASSPORT(YES/NO) Unnamed: 6  Unna
med: 7 HAVING LICENSE(YES/NO)
0      1  ASON   12    MALE  12-08-00                      NaN        YES
NaN                    YES
1      2  BSON   34  FEMALE  06-08-45                      NaN         NO
NaN                     NO
2      3  CSON   35    MALE    08-Mar                      NaN        YES
NaN                    YES
3      4  DSON   56  FEMALE  07-05-04                      NaN         NO
NaN                     NO
4      5  ESON   23   TRANS  13-02-00                      NaN        YES
NaN                    YES
5      6  FSON   58  FEMALE    03-May                      NaN         NO
NaN                     NO
6      7  GSON   23    MALE    07-Jun                      NaN        YES
NaN                    YES
7      8  HSON   67    MALE    23-Feb                      NaN        YES
NaN                     NO
8      9  ISON   11  FEMALE    26-Jan                      NaN         NO
NaN                    YES
9     10  JSON   43   TRANS    25-Feb                      NaN         NO
NaN                    YES
10    11  KSON   55    MALE    27-Jun                      NaN        YES
NaN                     NO
11    12  LSON   77  FEMALE    18-Mar                      NaN         NO
NaN                     NO
12    13  MSON   33    MALE    22-Jan                      NaN        YES
NaN                    YES
13    14  NSON   89    MALE    17-Mar                      NaN        YES
NaN                     NO
14    15  OSON   32  FEMALE    08-Apr                      NaN         NO
NaN                    YES
15    16  PSON   57    MALE    22-Jan                      NaN         NO
NaN                     NO
16    17  QSON   34    MALE    24-Feb                      NaN        YES
NaN                    YES
17    18  RSON   67  FEMALE    22-Jan                      NaN         NO
NaN                     NO
18    19  SSON   10    MALE    03-Feb                      NaN         NO
NaN                    YES
19    20  TSON   17    MALE    22-Jan                      NaN        YES
NaN                     NO
```

In [19]:
```
import pandas as pd
df=pd.read_csv("E:\\family1.csv")
print(df.to_string())
df.aggregate({"PH.no":['min','max','average','sum']})
```

```
    S.no      NAME  AGE  GENDER     PH.no        ADDRESS
0      1  Prasanth   18    Male  12345566  visakhapatnam
1      2     Rohit   10   trans  23456778      hyderabad
2      3    Madhav   18    male  54566y48           stmpt
3      4   shrenik   45    male     45968u            utyr
4      5    jasaon   57    male   63879p0            rtyu
5      6    milind   67  female  76488466            yutr
6      7     hdson   78  female    567978         utyryti
7      8      gson   45    male  35678678          itinrt
8      9      zson   43  female   2356578          yuiot
9     10      hson   23    male  36578456          justr
10    11     gdson   46  female  35476546          rtfegh
11    12      yson   54    male   2435678         egbdfgb
12    13      bson   13    Male    234567           yutah
13    14      fson   12    male   1234567           jutre
14    15      tson   35  female    324567           oster
15    16      kson   32  female   2134456           juter
16    17    juster   53    male   2345678          vngjax
17    18      mson   15  female   3456789          ikarer
18    19      nson   24    male   1324567          lotrte
19    20      ason   32  female  45674797         viriavn
```

Out[19]:

	PH.no
min	12345566
max	76488466
sum	123455662345677854566y4845968u63879p0764884665...

In [20]:
```
import pandas as pd
df=pd.read_csv("E:\\pass.csv")
print(df.to_string())
df.aggregate({"AGE":['min','max','average','sum']})
```

```
    S.no  NAME  AGE  GENDER       DOB  HAVING PASSPORT(YES/NO) Unnamed: 6  Unna
med: 7 HAVING LICENSE(YES/NO)
0      1  ASON   12    MALE  12-08-00                      NaN         YES
NaN                    YES
1      2  BSON   34  FEMALE  06-08-45                      NaN          NO
NaN                     NO
2      3  CSON   35    MALE    08-Mar                      NaN         YES
NaN                    YES
3      4  DSON   56  FEMALE  07-05-04                      NaN          NO
NaN                     NO
4      5  ESON   23   TRANS  13-02-00                      NaN         YES
NaN                    YES
5      6  FSON   58  FEMALE    03-May                      NaN          NO
NaN                     NO
6      7  GSON   23    MALE    07-Jun                      NaN         YES
NaN                    YES
7      8  HSON   67    MALE    23-Feb                      NaN         YES
NaN                     NO
8      9  ISON   11  FEMALE    26-Jan                      NaN          NO
NaN                    YES
9     10  JSON   43   TRANS    25-Feb                      NaN          NO
NaN                    YES
10    11  KSON   55    MALE    27-Jun                      NaN         YES
NaN                     NO
11    12  LSON   77  FEMALE    18-Mar                      NaN          NO
NaN                     NO
12    13  MSON   33    MALE    22-Jan                      NaN         YES
NaN                    YES
13    14  NSON   89    MALE    17-Mar                      NaN         YES
NaN                     NO
14    15  OSON   32  FEMALE    08-Apr                      NaN          NO
NaN                    YES
15    16  PSON   57    MALE    22-Jan                      NaN          NO
NaN                     NO
16    17  QSON   34    MALE    24-Feb                      NaN         YES
NaN                    YES
17    18  RSON   67  FEMALE    22-Jan                      NaN          NO
NaN                     NO
18    19  SSON   10    MALE    03-Feb                      NaN          NO
NaN                    YES
19    20  TSON   17    MALE    22-Jan                      NaN         YES
NaN                     NO
```

Out[20]:

	AGE
min	10.00
max	89.00
average	41.65
sum	833.00

In [ ]: