```
In [1]:   #Exp no.:1
```

```
In [2]:   #Aim: To perform Data Acquisition of given dataset using pandas
```

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In [3]:   #Name: Shravani M Karne
          #Roll no.: 39
          #Sec: A
          #Subject:Big Data Analysis (ET 2 Lab)
```

```
In [4]:   #importing the basic library
          import pandas as pd
```

```
In [5]:   import os
```

```
In [6]:   os.getcwd()
```

```
Out[6]:   'C:\\Users\\rautp'
```

```
In [7]:   os.chdir('C:\\Users\\rautp')
```

```
In [9]:   data=pd.read_csv("diabetes.csv")
```

```
In [10]:  data.head()
```

Out[10]:

	Pregnancies	Glucose	BloodPressure	SkinThickness	Insulin	BMI	DiabetesPedigreeFunction	Age	Outcome
0	6	148	72	35	0	33.6	0.627	50	1
1	1	85	66	29	0	26.6	0.351	31	0
2	8	183	64	0	0	23.3	0.672	32	1
3	1	89	66	23	94	28.1	0.167	21	0
4	0	137	40	35	168	43.1	2.288	33	1

```
In [11]:  data.tail()
```

Out[11]:

	Pregnancies	Glucose	BloodPressure	SkinThickness	Insulin	BMI	DiabetesPedigreeFunction	Age	Outcome
763	10	101	76	48	180	32.9	0.171	63	
764	2	122	70	27	0	36.8	0.340	27	
765	5	121	72	23	112	26.2	0.245	30	
766	1	126	60	0	0	30.1	0.349	47	
767	1	93	70	31	0	30.4	0.315	23	

```
In [12]:  data.head(12)
```

Out[12]:

	Pregnancies	Glucose	BloodPressure	SkinThickness	Insulin	BMI	DiabetesPedigreeFunction	Age	Outcom
0	6	148	72	35	0	33.6	0.627	50	
1	1	85	66	29	0	26.6	0.351	31	
2	8	183	64	0	0	23.3	0.672	32	
3	1	89	66	23	94	28.1	0.167	21	
4	0	137	40	35	168	43.1	2.288	33	
5	5	116	74	0	0	25.6	0.201	30	
6	3	78	50	32	88	31.0	0.248	26	
7	10	115	0	0	0	35.3	0.134	29	
8	2	197	70	45	543	30.5	0.158	53	
9	8	125	96	0	0	0.0	0.232	54	
10	4	110	92	0	0	37.6	0.191	30	
11	10	168	74	0	0	38.0	0.537	34	

In [ ]: