

# DATA ACQUISITION

```
In [1]: #Name:Yash Pravin Gadbail
#Roll No:35
#sec:3rd A
#Sub:ET-1
#Date:27/07/24
```

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In [2]: #AIM:TO PERFORM OPERATION ON DATA ACQUISITION
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In [3]: import pandas as pd
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In [4]: import os
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In [6]: os.chdir("C:\\Users\\OneDrive\\Desktop")
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In [7]: data=pd.read_csv("diabetes.csv")
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In [8]: data.head()
```

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Out[8]:
```

	Pregnancies	Glucose	BloodPressure	SkinThickness	Insulin	BMI	DiabetesPedigreeFunc
0	6	148	72	35	0	33.6	0.
1	1	85	66	29	0	26.6	0.
2	8	183	64	0	0	23.3	0.
3	1	89	66	23	94	28.1	0.
4	0	137	40	35	168	43.1	2.

```
In [9]: data.tail()
```

```
Out[9]:
```

	Pregnancies	Glucose	BloodPressure	SkinThickness	Insulin	BMI	DiabetesPedigreeFunc
763	10	101	76	48	180	32.9	
764	2	122	70	27	0	36.8	
765	5	121	72	23	112	26.2	
766	1	126	60	0	0	30.1	
767	1	93	70	31	0	30.4	

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

Out[10]:

	Pregnancies	Glucose	BloodPressure	SkinThickness	Insulin	BMI	DiabetesPedigreeFunc
0	6	148	72	35	0	33.6	0.
1	1	85	66	29	0	26.6	0.
2	8	183	64	0	0	23.3	0.
3	1	89	66	23	94	28.1	0.
4	0	137	40	35	168	43.1	2.
5	5	116	74	0	0	25.6	0.
6	3	78	50	32	88	31.0	0.
7	10	115	0	0	0	35.3	0.
8	2	197	70	45	543	30.5	0.
9	8	125	96	0	0	0.0	0.



In [ ]: