Out[2]:

	Pregnancies	Glucose	BloodPressure	SkinThickness	Insulin	ВМІ	Pedigree	Age
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

In [3]: ► #Check for null or missing values
data.isnull().sum()

Out[3]: Pregnancies 0 Glucose 0 BloodPressure 0 SkinThickness 0 Insulin 0 BMI 0 Pedigree 0 Age 0 Outcome 0 dtype: int64

data.head()

Out[4]:

	Pregnancies	Glucose	BloodPressure	SkinThickness	Insulin	ВМІ	Pedigree	Age
0	6	148.0	72.0	35.0	156.0	33.6	0.627	50
1	1	85.0	66.0	29.0	156.0	26.6	0.351	31
2	8	183.0	64.0	29.0	156.0	23.3	0.672	32
3	1	89.0	66.0	23.0	94.0	28.1	0.167	21
4	0	137.0	40.0	35.0	168.0	43.1	2.288	33
5	5	116.0	74.0	29.0	156.0	25.6	0.201	30
6	3	78.0	50.0	32.0	88.0	31.0	0.248	26
7	10	115.0	72.0	29.0	156.0	35.3	0.134	29
8	2	197.0	70.0	45.0	543.0	30.5	0.158	53
9	8	125.0	96.0	29.0	156.0	32.0	0.232	54
4								•


```
Confusion Matrix
[[88 19]
[19 28]]
```

Accuracy Score: 0.7532467532467533 Reacal Score: 0.5957446808510638 F1 Score: 0.5957446808510638 Precision Score: 0.5957446808510638 Error Rate: 0.24675324675324672