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1 C:\Users\isaac\AppData\Local\Programs\Python\
  Python313\python.exe "C:\Users\isaac\Desktop\Diabetes
  Prediction\main.py"
2   Pregnancies  Glucose  BloodPressure  ...
  DiabetesPedigreeFunction  Age  Outcome
3 0              6      148              72
  ...              0.627    50              1
4 1              1       85              66
  ...              0.351    31              0
5 2              8      183              64
  ...              0.672    32              1
6 3              1       89              66
  ...              0.167    21              0
7 4              0      137              40
  ...              2.288    33              1
8
9 [5 rows x 9 columns]
10 Pregnancies              0
11 Glucose                  0
12 BloodPressure            0
13 SkinThickness            0
14 Insulin                  0
15 BMI                      0
16 DiabetesPedigreeFunction 0
17 Age                      0
18 Outcome                  0
19 dtype: int64
20 Pregnancies              0
21 Glucose                  0
22 BloodPressure            0
23 SkinThickness            0
24 Insulin                  0
25 BMI                      0
26 DiabetesPedigreeFunction 0
27 Age                      0
28 Outcome                  0
29 dtype: int64
30 Accuracy:  0.7727272727272727
31 [[75 24]
32  [11 44]]
33              precision    recall  f1-score   support

```

```
34
35          0          0.87          0.76          0.81          99
36          1          0.65          0.80          0.72          55
37
38      accuracy          0.77          154
39      macro avg          0.76          0.78          0.76          154
40 weighted avg          0.79          0.77          0.78          154
41
42
43 Process finished with exit code 0
44
```