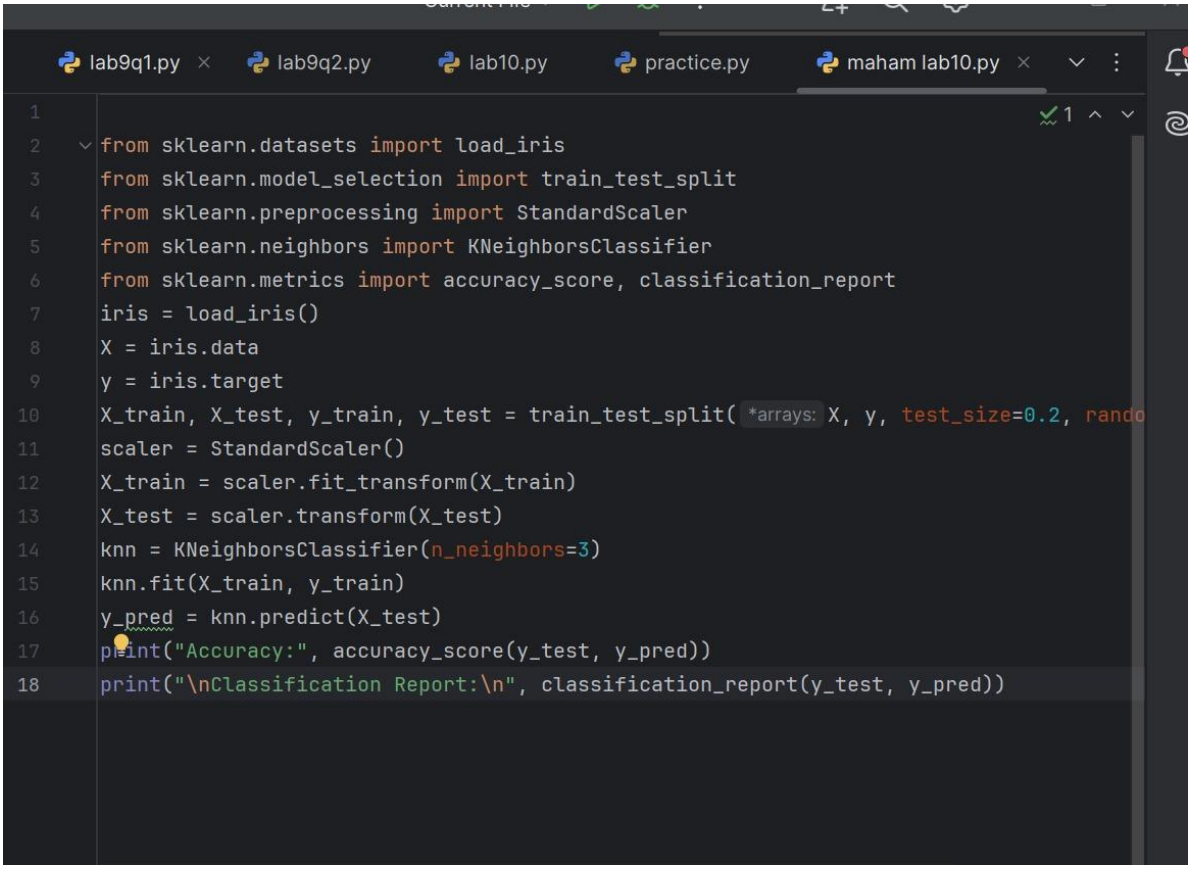
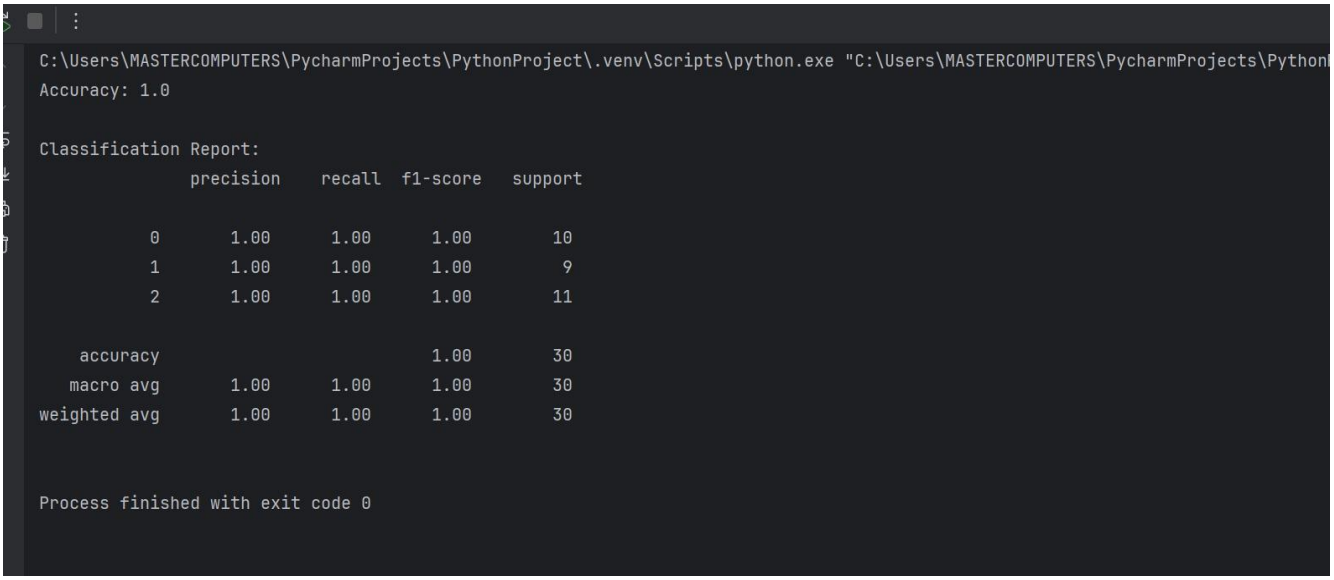
Name :Maham bibi

sapID=45652

Question # 1

Implement KNN classifier with Iris dataset.




C:\Users\MASTERCOMPUTERS\PycharmProjects\PythonProject\.venv\Scripts\python.exe "C:\Users\MASTERCOMPUTERS\PycharmProjects\Python
Accuracy: 1.0
Classification Report:
precision recall f1-score support
0 1.00 1.00 1.00 10
1 1.00 1.00 1.00 9
2 1.00 1.00 1.00 11
accuracy 1.00 30
macro avg 1.00 1.00 1.00 30
weighted avg 1.00 1.00 1.00 30
Process finished with exit code 0