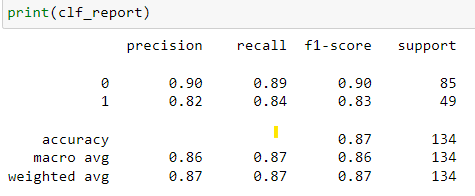
**Decision Tree**

1. What is the overall performance of Decision Tree?

Ans: 87% of test Data

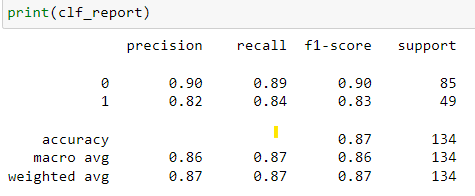


**Accuracy**

2. What is the correct-not purchased?

Ans: 89%

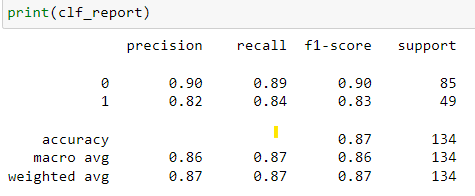
**Recall**

****

3. What is the correct- ‘purchased’?

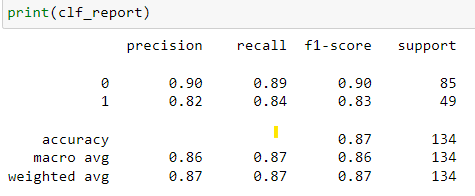
Ans: 84%

**Recall**

****

4. What is the ratio of “purchased” in the whole test set?

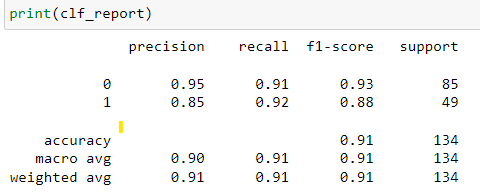
Ans: 82%

****

**RANDOM FOREST**

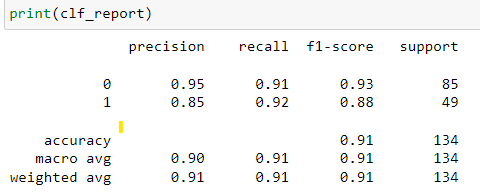
1. What is the overall performance of Random Forest?

Ans: 91% from test Data (ACCURACY)



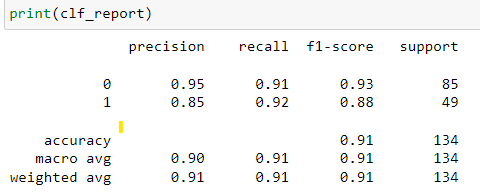
2. What is the correct-‘***not purchased***’?

Ans: 91%



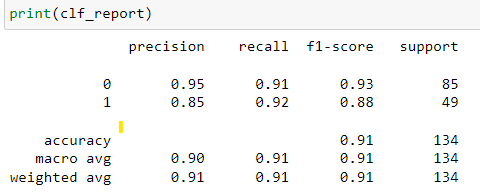
3. What is the correct-***purchased***?

Ans: 92% (RECALL VALUE)



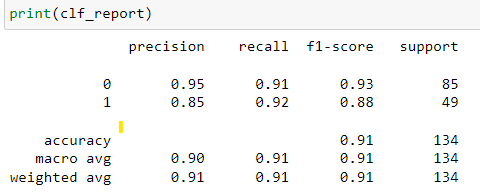
4. What is the ratio of “purchased” in the whole test set?

Ans: 85% (Precision VALUE)



5. What is the ratio of “Not-purchased” in the whole test set?

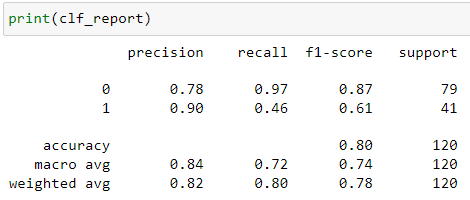
Ans: 95% (Precision VALUE)



**Support Vector Classifier**

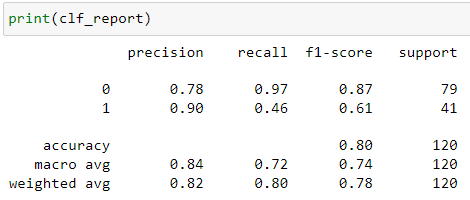
1. What is the overall performance of Random Forest?

Ans: 80% from test Data (ACCURACY)



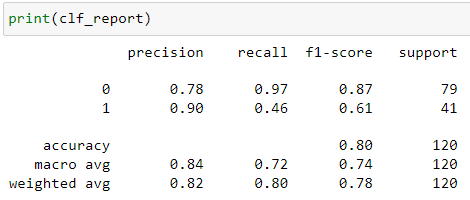
2. What is the correct-‘***not purchased***’?

Ans: 97%



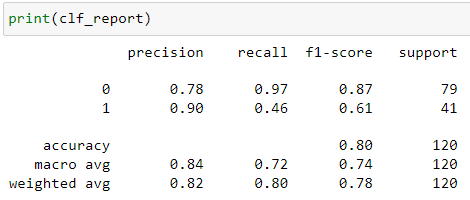
3. What is the correct-***purchased***?

Ans: 46% (RECALL VALUE)



4. What is the ratio of “purchased” in the whole test set?

Ans: 90% (Precision VALUE)



5. What is the ratio of “Not-purchased” in the whole test set?

Ans: 78% (Precision VALUE)

