Questions of confusion metrics of Decision tree reports

1. What is the overall performance of decision tree?
   Accuracy = 0.91

2. What is the correct classification of not purchased?
   Recall = 0.90

3. What is the correct classification of purchased?
   Recall = 0.93

4. What is the recall of 0?
   Recall = 0.90

5. What is the precision of 1?
   Precision = 0.83

6. What is the overall purchased?
   Support = 41

7. What is the sum of percentage correctly classified as not purchased and wrongly classified as not purchased in the test set?
   Precision = 0.90

8. What is the overall performance of purchased and not purchased
   F1 measure
   Purchased = 0.83
   Not purchased = 0.90

9. What is the average performance of precision?
   Macro avg precision = 0.86

10. What is the average performance of recall?
    Macro avg recall = 0.87

11. What is the average performance of f1 measure?
    Macro avg f1 measure = 0.86

12. What is the sum of product of proportion rate (weight) of precision class?

Weighted avg precision = 0.87

13. What is the sum of product of proportion rate (weight) of recall class?

Weighted avg recall = 0.87

14. What is the sum of product of proportion rate (weight) of f1 measure class?

Weighted avg recall = 0.87