CLASSIFICATION REPORT

	precision	recall	f1-score	support
0	0.93	0.92	0.92	85
1	0.86	0.88	0.87	49
Accuracy			0.90	134
macro avg	0.89	0.90	0.90	134
weighted avg	0.90	0.90	0.90	134

1) ACCURACY

T(purchased)+T(not-Purchased)

T(Purchased)+T(not-purchased)+F(purchased)+F(not-purchased)

2) RECALL % of not-purchased

T(not-purchased)

T (not-purchased)+F(not-purchased)

3) RECALL % of purchased

T (purchased)

T(purchased)+F(purchased)

4) PRECISION % of not-purchased

T(not-purchased)

T(not-purchased)+F(purchased)

5) PRECISION % of purchased

T(purchased)

T(purchased)+F(not-purchased)

6) F1-Measure % of not-purchased

7) F1-Measure % of purchased

8) MACRO AVERAGE OF PRECISION

Precision(not-purchased)+precision(purchased)

9) MACRO AVERAGE OF RECALL

Recall(not-purchased)+Recall(purchased)

10) MACRO AVERAGE OF F1-Measure

F1-Measure(not-purchased)+F1-Measure(purchased)

11)WEIGHTED AVERAGE OF PRECISION

precision(not-purchased)*(85/134)+precision(purchased)*(49/134)

12)WEIGHTED AVERAGE OF RECALL

Recall(not-purchased)*(85/134)+Recall(purchased)*(49/134)

13)WEIGHTED AVERAGE OF F1-Measure

F1-measure(not-purchased)*(85/134)+F1-measure(purchased)*(49/134)