CONFUTION MATRIX

RANDOM FOREST

- What is the percentage of overall performance model of Random Forest   =0.90
- What is the percentage of correct classification of Not purchased   =0.92
- What is the percentage of correct classification of purchased   =0.88
- What is the percentage of correctly and wrongly classification of purchased   =0.86
- What is the percentage of correctly and wrongly classification of   Not purchased =0.93
- What is the proportion rate(Weight) of each class   =0.90
- What is percentage of   F1 measure of Not purchased   =0.92
- What is percentage of   F1 measure of purchased   =0.87

DECISION TREE

- What is the percentage of overall performance model of Decision Tree   =0.87
- What is the percentage of correct classification of Not purchased   =0.89
- What is the percentage of correct classification of purchased   =0.84
- What is the percentage of correctly and wrongly classification of purchased   =0.90
- What is the percentage of correctly and wrongly classification of   Not purchased =0.82
- What is the proportion rate(Weight) of each class   =0.87
- What is percentage of   F1 measure of Not purchased   =0.90
- What is percentage of   F1 measure of purchased   =0.83

SVM

- What is the percentage of overall performance model of Support Vector Machine =0.78
- What is the percentage of correct classification of Not purchased   =0.96
- What is the percentage of correct classification of purchased   =0.47
- What is the percentage of correctly and wrongly classification of purchased   =0.88
- What is the percentage of correctly and wrongly classification of   Not purchased =0.76
- What is the proportion rate(Weight) of each class   =0.78
- What is percentage of   F1 measure of Not purchased   =0.85
- What is percentage of   F1 measure of purchased   =0.61