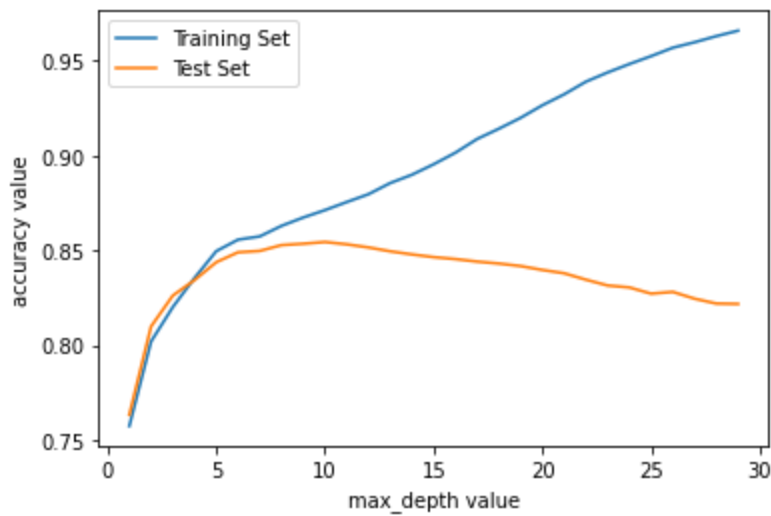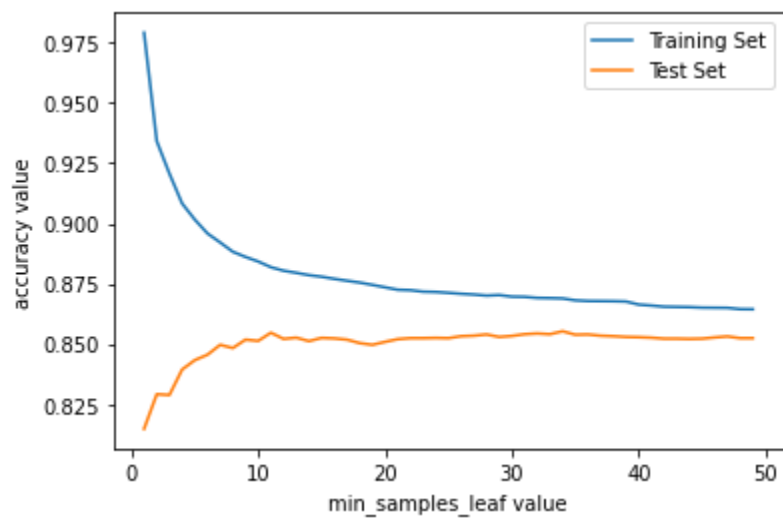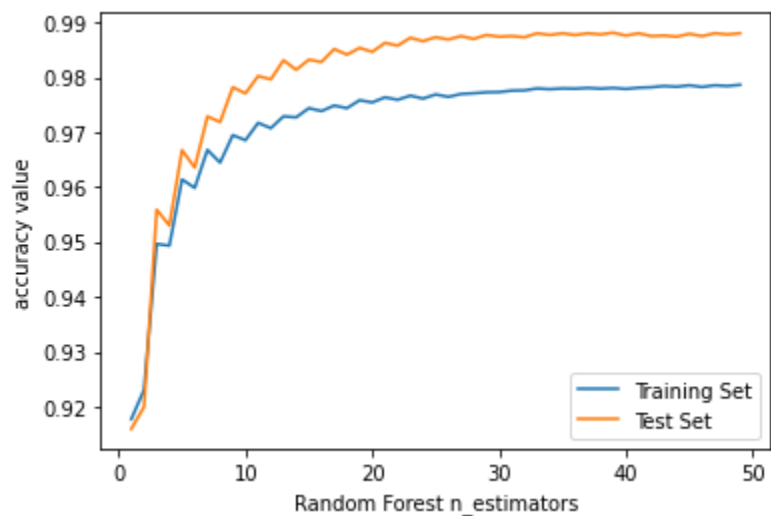# Graph of the decision tree with varying max depth values
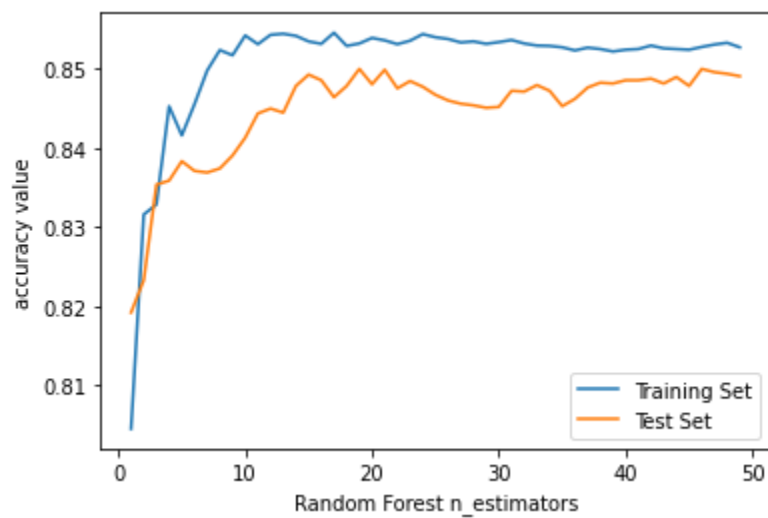


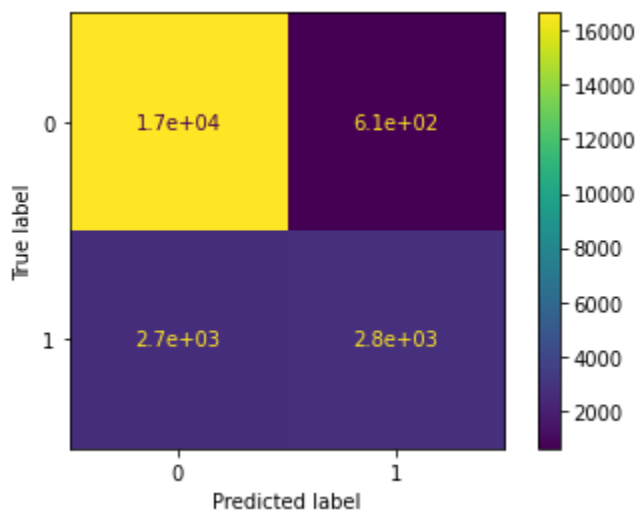# Graph of the decision tree with varying min sample leaf values



# Random forest with n _estimators

Graph of the random forest with varying min samples split



Confusion plot of the random forest

Confusion plot of the decision tree