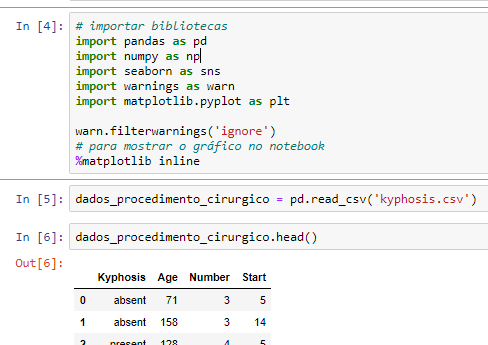
11\_07\_2020

Floresta\_Aleatoria – Random Forest

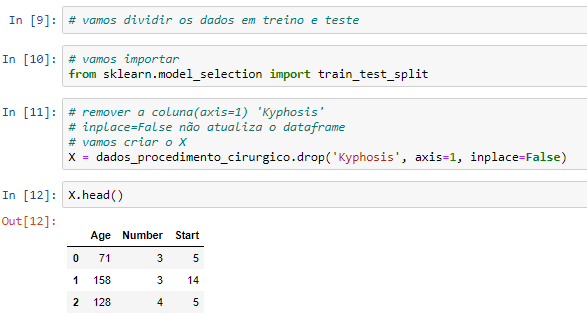
Entrada de dados



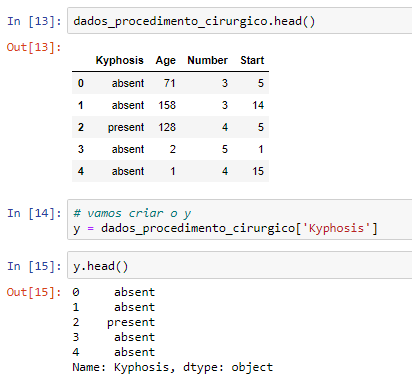
Analise exploratória



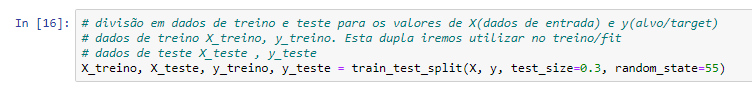
Dividir treino e teste



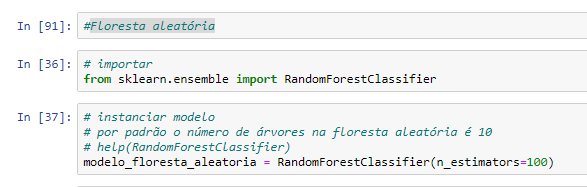
Definir o (Y)



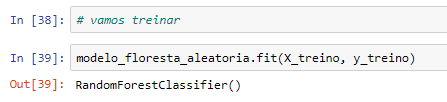
Definir x treino, y treino, x teste, y teste



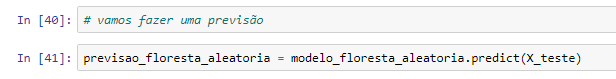
Vamos instanciar Floresta aleatória



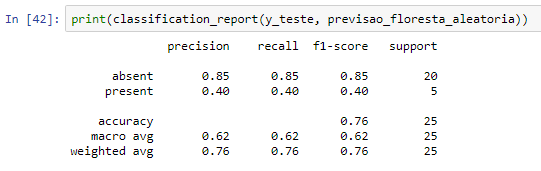
Vamos treinar

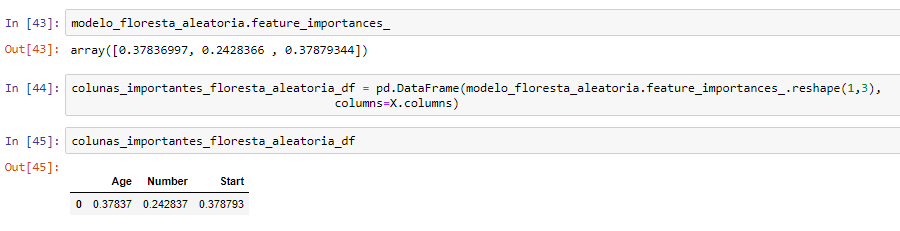


Vamos fazer a previsão

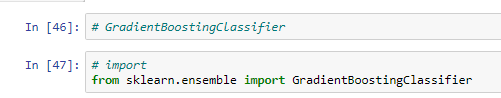


Resultado





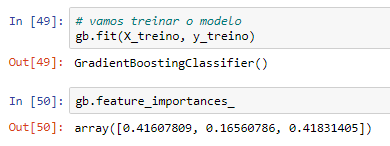
Vamos aperfeiçoar (Gradient Boosting Classifier)



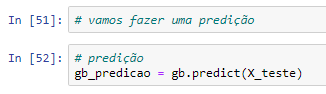
Vamos instanciar o Modelo



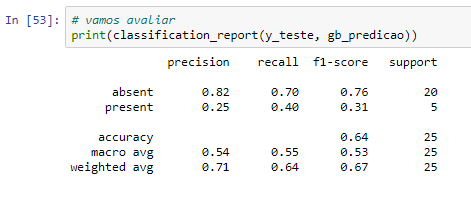
Treinar o Novo Modelo



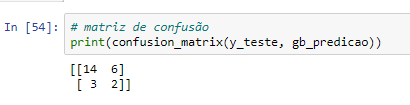
Fazer a predição



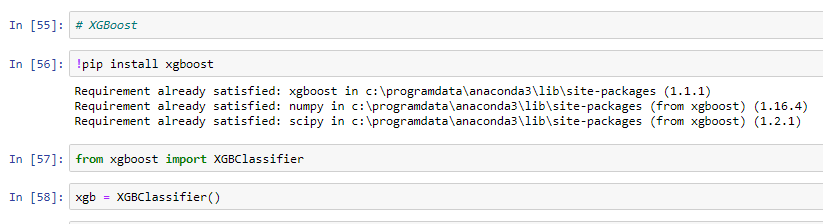
Avaliar o novo modelo



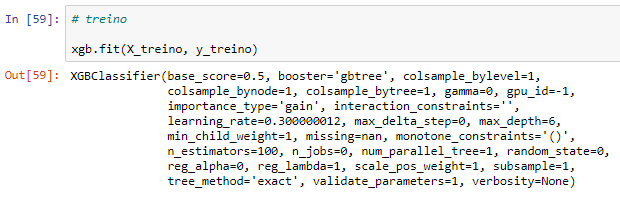
Matriz de Confusão



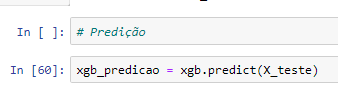
Usa XGBoost



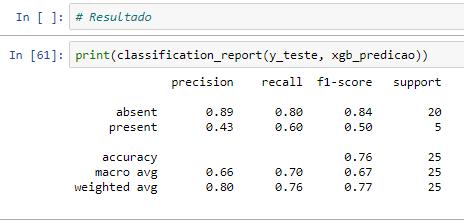
Treinar



Predição



Resultado



Colunas Importantes

