Team ID	PNT2022TMID18719
Project Name	Car Resale Value Prediction

Choosing the appropriate model

#loading the linear regression

from sklearn.ensemble import RandomForestRegressor

from sklearn.metrics import r2_score

regressor = RandomForestRegressor(n_estimator = 1000,max_depth = 10,random_state = 34)

#fitting the model

regressor.fit(X_train, np.ravel(Y_train,order='C'))