In this LinearRegression() model is used from LinearRegression in sklearn.linear_model.

Train.csv file have following columns:-
buying_price, maintainence_cost, number_of_doors, number_of_seats, luggage_boot_size, safety_rating, popularity

x in code refers to first 6 column as following:-
 buying_price, maintainence_cost, number_of_doors, number_of_seats, luggage_boot_size, safety_rating

y in code refers to last column as popularity.

model = LinearRegression()
model.fit(x, y)

this produce the result where x_pr is refers to the test file data
y_pr = model.predict(x_pr)