**1.** Consider the following lines of code; what value does the variable **out** contain?

1 lm = LinearRegression()

2 lm.score(X,y)

3 X = df[['highway-mpg']]

4 Y = df['price']

5 lm.fit(X, Y)

6 out=lm.score(X,y)

* Mean Squared Error
* The Coefficient of Determination or R^2