

✓ **Congratulations! You passed!**

Grade received 100% To pass 50% or higher

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1. consider the following lines of code, what is the name of the column that contains the target values:

1 / 1 point

```
1 from sklearn.linear_model import LinearRegression
2 lm=LinearRegression()
3 X = df[['highway-mpg']]
4 Y = df['price']
5 lm.fit(X, Y)
6 Yhat=lm.predict(X)
```

- ☒ 'price'
- ☐ 'highway-mpg'

✓ **Correct**
correct

2. consider the following equation:

1 / 1 point

$$y = b_0 + b_1 x$$

what is the parameter b_0 (b subscript 0)

- ☐ the predictor or independent variable
- ☐ the target or dependent variable
- ☒ the intercept
- ☐ the slope

✓ **Correct**
correct