✖

# Exploring different multiple regression models for house price prediction

8 questions

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1
point

## 1.

What is the mean value (arithmetic average) of the 'bedrooms_squared' feature on TEST data? (round to 2 decimal places)

12.45

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1
point

## 2.

What is the mean value (arithmetic average) of the 'bed_bath_rooms' feature on TEST data? (round to 2 decimal places)

7.50

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1
point

3.
What is the mean value (arithmetic average) of the 'log_sqft_living' feature on TEST data? (round to 2 decimal places)

7.55

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1
point

4.
What is the mean value (arithmetic average) of the 'lat_plus_long' feature on TEST data? (round to 2 decimal places)

-74.65

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1
point

5.
**What is the sign (positive or negative) for the coefficient/weight for 'bathrooms' in model 1?**

○ Positive (+)

○ Negative (-)

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1
point

6.

**What is the sign (positive or negative) for the coefficient/weight for 'bathrooms' in model 2?**

○ Positive (+)

○ Negative (-)

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1
point

7.

**Which model (1, 2 or 3) has lowest RSS on TRAINING Data?**

○ Model 1

○ Model 2

○ Model 3

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1

point

8.

**Which model (1, 2 or 3) has lowest RSS on TESTING Data?**

○ Model 1

○ Model 2

○ Model 3

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