Exploring different multiple regression models for house price prediction

8 试题

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

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

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

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

1
point

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

- (●) Positive (+)

- ( ) Negative (-)

1
point

6.
What is the sign (positive or negative) for the coefficient/weight for 'bathrooms' in model 2?

- ( ) Positive (+)

- (●) Negative (-)

7.

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

◯   Model 1

◯   Model 2

⬤   Model 3

8.

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

◯   Model 1

⬤   Model 2

◯   Model 3

提交测试