Predicting house prices

3 questions

1. **Selection and summary statistics:** We found the zip code with the highest average house price. What is the average house price of that zip code?

    ✗   **$75,000**

    ✗   **$7,700,000**

    ✗   **$540,088**

    ✔   **$2,160,607**

2. **Filtering data:** What fraction of the houses have living space between 2000 sq.ft. and 4000 sq.ft.?

    ✗   **Between 0.2 and 0.29**

    ✗   **Between 0.3 and 0.39**

    ✔   **Between 0.4 and 0.49**

    ✗   **Between 0.5 and 0.59**

    ✗   **Between 0.6 and 0.69**

3. **Building a regression model with several more features:** What is the difference in RMSE between the model trained with *my_features* and the one trained with *advanced_features*?

    ✔   **the RMSE of the model with advanced_features lower by less than $25,000**

    ✗   **the RMSE of the model with advanced_features lower by between $25,001 and $35,000**

    ✗   **the RMSE of the model with advanced_features lower by between $35,001 and $45,000**

    ✗   **the RMSE of the model with advanced_features lower by between $45,001 and $55,000**

    ✗   **the RMSE of the model with advanced_features lower by more than $55,000**