**Predicting house prices**

**TOTAL POINTS 3**

1.Question 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?

1 point



**$75,000**



**$7,700,000**



**$540,088**



**$2,160,607**

2.Question 2

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

1 point



**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.Question 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*?

1 point



**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**