

Where applicable, answer the following questions using R code and write the code you used in the space below.

- Report the  $R^2$ s for both models, and in a sentence, state whether the results you have line up with your explanation in the last question.

5. Use your linear model to predict the sale price in log USD of this house. (hint: the internet is helpful!). Then, find this price in regular USD.

6. Was your model an under- or over-estimate? Why do you think this is?