## PS1

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## 1 Summary

In order to make decisions in economic scale, data studying and analysis are accurate reliable. I am interested in how to make the best decisions for better world.

Through the courses I have taken, I learned basic programming and research skills. My expectation is that how to apply economic knowledge into the real society, and what can I do with my programming skills.

Buying a house is the main target of most middle class people live in urban area, so the housing price would significant associated with people life quality. I have made a simple model to predict the housing price in certain city. In this class, I expect to develop future my model and generalized the model to different cities.

After graduation, I will apply for Economic PHD program in OU. I love economics, and I would spend all my life on studying Economics problems.

## 2 Equation

$$a^2 + b^2 = c^2$$

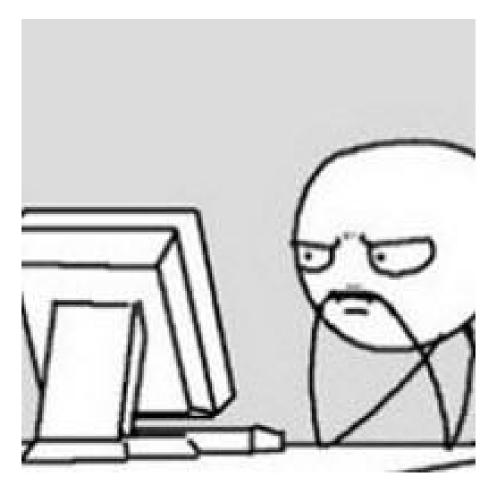


Figure 1: When I am coding