

hw1 reflection

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1 Reflection

1.1 In retrospect, what could you have done better to reduce the time you spent solving this homework?

To reduce the time spent solving the homework, I could have started earlier and broken the assignment into smaller, more manageable parts. This would have allowed me to tackle each section methodically and avoid the last-minute rush. Additionally, revisiting the course materials and reviewing similar problems before beginning the homework could have helped me understand the process more efficiently, ultimately saving time.

1.2 What could we, the teaching staff, have done better to improve your learning experience in this homework?

The teaching staff could have provided more examples and explanations on the specific problem-solving techniques required for the homework. Offering more detailed guidance on how to approach complex problems step by step, especially in regard to analyzing and breaking down code, would have been helpful. Additionally, more office hours or interactive discussions on tackling homework tasks could further improve my understanding and application of the material.

1.3 What do you know now that you did not know before beginning the homework?

Before beginning this homework, I didn't fully realize the importance of closely analyzing the conditions in a given code and how these conditions interrelate. Through this exercise, I now understand how critical it is to break down each condition in logical steps and verify the output with precision. Additionally, I have a better grasp of how to methodically test multiple combinations of inputs to ensure all possible cases are covered, which will help me in future assignments and projects.