

## Homework 4 : Problem 2

For my testing strategy, I wanted to test every method I had for each of my classes (GraphWrapper, Graph, and Node). I had to make sure every method ran as intended and didn't output undesired data. To test for these inconsistencies, I input simple cases for every method that would output a simple and consistent answer. If the methods couldn't produce a valid output for the simple problems then there were serious bugs in the code.

Luckily, after a bit of debugging, all the methods worked as intended. Since the methods were relatively simple, this left little room for bugs to appear. I did think initially that the edge labels were weights, so most methods call them weights, but are treated as Strings, which is how a label would be handled.