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Test Reflection

This Test helped with this objective: Apply Rankine Cycle with superheating, re-heating, and regeneration to steam power plants. This also built upon previous objectives discussed, such as Develop an intuitive understanding of how to apply the first and the second law of thermodynamics to different thermal systems. Apply thermodynamics laws to gas turbines Engines using ideal cycles, reheating regeneration, and inter-cooling cycles. I made a few mistakes because of a lack of understanding. I had gone through the test and erased answers I had previously. They were still the wrong answers, but they were closer to the correct answer, and I second-guessed myself on what I thought should happen. I did not write a separate set of rubric-related things for each problem. I went based on a previous test example showing two sets of solutions based on the different issues to move from one to the other. I think the grading is going to be similar to the last exam, which was around 66. I do not think I encountered very many issues while taking the test. Mainly, as stated above, the second-guessing just comes with a lack of familiarity. I do not think I learned many new concepts since it is all things that I am familiar with in general. I learned how to narrow down the focus on a per-unit basis. When one thing fails, how does it affect everything else? I think that what I learn is important for my future career to focus on both the smaller things that can fail and how they affect the bigger overall product or system.