

Grading Rubric

Criteria	Proficient	Exemplary
Logic	<ul style="list-style-type: none">• Calculations within functions are done correctly.• The simulator works with little to no errors (i.e. errors are not noticeable or don't impede usage).• Passes ≥ 10 of the Pytests.	<ul style="list-style-type: none">• Meets all the Proficient requirements.• The simulator works with no errors.• Passes all of the Pytests.
Style	<ul style="list-style-type: none">• Includes in-line comments.• Variable names are descriptive.• A Pylint score between 7.0 - 8.0.	<ul style="list-style-type: none">• Meets all the Proficient requirements.• Comments are descriptive, help improve readability, but aren't redundant.• Pylint score of ≥ 8.0
Reflection	<ul style="list-style-type: none">• Answers all reflection questions.	<ul style="list-style-type: none">• Meets all the Proficient requirements.• Answers to reflection questions are thoughtful. This includes using one or more of the following:<ul style="list-style-type: none">○ Real-world examples○ Personal connections○ Citing an article they read