

## Reflection

|                               |                     |   |           |
|-------------------------------|---------------------|---|-----------|
| <b>Course</b>                 | <b>ENGR 13300</b>   | <b>Semester</b>   | Fall 2025 |
| <b>Assignment Name</b>        | Py1 Team 1          | <b>Section</b>  | LC5       |
| <b>Student 1 Name</b>         | Milan Shah          | <b>List collaborators if any<br/>(Name, Purdue login)</b> |           |
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| <b>Student 2 Name</b>         | Alessandro Bonecchi |   |           |
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| <b>Student 3 Name</b>         | AJ Savasky          |   |           |
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| <b>Student 4 Name</b>         | Isaac Ham           |   |           |
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1. What similarities did you notice between the team's codes? What differences?

Similarities: Print statements were identical

Differences: Initializing the variables on one line vs. multiple, importing math functions with another name so as not to use "math." Because each function

2. For each team member, rank your comfort level in the following skills from 1 (not comfortable) to 5 (most comfortable).

| <b>Team Member Name</b> | <b>Python IDE Comfort Level (1-5)</b> | <b>Writing comments and print statements in Python Comfort Level (1-5)</b> | <b>Mathematical operations in Python Comfort Level (1-5)</b> |
|-------------------------|---------------------------------------|--|--|
| Milan Shah              | 5                                     | 5  | 5  |
| Alessandro Bonecchi     | 5                                     | 5  | 5  |
| AJ Savasky              | 1                                     | 1  | 1  |
| Isaac Ham               | 1                                     | 1  | 1  |
|                         |                                       |  |  |
|                         |                                       |  |  |

3. Which working code did the team decide to submit and why? What are the strengths of this approach?

We decided to submit Milan's code because it is clear, simple, and well-commented.