

CSCI 107, First Practicum – September 23, 2022

Submit your solutions in a file named YourFirstName-YourLastName.py to the CSCI 107

Practicum 1 Dropbox no later than 3:00 p.m.

Question One. 50 points. Write a program that prompts the user for (1) a person's first name (2) the person's current age and (3) a future year. Assume that the user will enter valid information. A sample run appears below and the user inputs (Waded, 62, 2025) appear in black. Match the prompts and output format exactly, making sure the program works for any set of valid inputs.

```
>>> |
===== RESTART: C:/U:
Enter your first name: Waded
Enter your age: 62
Enter a future year: 2025
Waded - you will be 65 in 2025
>>> |
```

Question Two. 50 points. Write a program that replicates the drawing of the mask below that might be seen in the Korean Netflix series Squid Game:

- The black circle is centered at (0, 0) and has a radius of 300.
- The white square has thickness 15. The lower left corner is at (-200, -200).
- Hint: The python.org turtle graphics documentation contains a built-in way to draw a circle.

