COMP 110

Function Writing Practice

Class Writing (Do together)

- Write a class called Profile

- It should have two attributes, username: str and private: bool

- Write a *constructor* that takes two parameters: self and username_input: str. It should set the username attribute equal to username_input and set the private attribute to True.

- Write a method called tweet that takes as parameters self and msg: str. If self.private is False, then it should print msg

Instantiating (Try on your own!)

- Create a new variable user1 that is reference to a Profile object with the

  username "110_rulez"

- Update user1's private attribute to be False

- Use the tweet method call to tweet the message "OOP is cool!"

In Memory

Let's diagram the code we just wrote!