## 4330 Assignment 1 $^1$

After you've completed the instructions below, upload your screenshots as jpg files (or appropriately named png files) :

$${\tt hw1-1-} lastname.{\tt jpg}$$
  ${\tt hw1-2-} lastname.{\tt jpg}$ 

Name your files in **exactly** this way; lowercase 'hw', a dash (not an underscore), and **NO SPACES** in the filename!

## (1) (10 points)

- Download and install Python 3.8.0 from https://www.python.org for your computer.
- Launch the program IDLE which was installed as part of that package. Make sure the title bar at the top of the window says "Python 3.8.0 shell"; if not, you may have multiple versions of Python and IDLE installed, so find and launch the 3.8.0 version.
- Take a screenshot of that IDLE window (called the *Shell Window*), and save it as:

## (2) (10 points)

- In the Python shell window, type CTRL-N (or do  $File \rightarrow New\ File$ ). This will open a new file in the  $Editor\ Window$ .
- In that Editor Window, type in the following small program: **print(**"Hello world.")
- Press F5 (or do  $Run \to Run\ Module$ ) to run your program. You will be prompted to first save the program click OK and save it in a reasonable location that you can use for this entire course.
- IDLE will change focus to the Shell Window, where the program runs. You should see the output of your program. Take a screenshot of the Shell Window with that output, and save it as

$$\verb|hw1-2-| last name.jpg|$$

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