**Instruction to run the code:**

1) Download python 3.7

2) Whenss you want to execute a file that you've created in IDLE, you should first make sure that it's saved. Remember, you can see if your file is properly saved by looking for asterisks around the filename at the top of the file editor window.

3) Open the file which you want to execute.

4) To execute a file in IDLE, simply press the F5 key on your keyboard. You can also select Run → Run Module from the menu bar. Either option will restart the Python interpreter and then run the code that you've written with a fresh interpreter.

5) Output is displayed.