

Lab 01: Loop Basics

In this lab you will be using basic while loops to achieve a given output. Sometimes you'll need to add a print OUTSIDE of the loop

Exercises

1. Write a while loop that will have the following output.

1 2 3 4 5 6 7 8 9 10

2. Write a while loop that will have the following output.

-5 0 5 10 15 20 25 30

3. Write a while loop that will have the following output.

1000, 500, 250, 125, 62, 31, 14, 7, 3, 1, 0

4. Write a while loop that will have the following output.

2 -4 8 -16 32 -64

5. Write a while loop that will have the following output. Hint, which ones are missing? (if statement necessary for this one)

2 4 8 10 14 16 20 22 26 28 32 34

