

Homework 3 – Create your own Loop application

Create your own **unique** While-End or (For End) repetition C code. You decide the theme. Be sure to provide an overview of what your repetition structure is doing. Please keep the design simple for this exercise. Just a few lines of code is all that is needed for this response. This should be code you wrote for an application that is interesting to you. In other words, make it your own and have fun with it.

Provide the C code and a screen capture showing the results of testing your code in an online compiler. Be sure to test your code with several test cases and show your test case table.

Submit your word or PDF file to your assignments folder no later than the due date.

Grading guidelines

Submission	Points
Unique C code for simple While or For loop was provided and compiles without issue.	2
Screen captures provided showing test results for each test case.	2
Test cases represent a wide variety of possible input values (e.g. large numbers, small numbers (0), negative, or unexpected non-number entries).	1
Total	5