Introduction to Programming

Workshop 4: Loops - For

In this workshop you will practice the use of for loops.

Follow the instructions given to complete small programming tasks.

4.1 Task 1: Multiplication Tables 2

Print out multiplication tables for numbers 1-10 using a loop. Use nested for loops.

4.2 Task 2: Triangle

Create a program that prints a triangle. Program asks the user for the height of the triangle and then prints out a triangle.

4.3 Task 3: Other way around

Create a program that asks the user for a string and then prints it out from the last letter to the first. Use a for loop.

4.4 Task 4: toMixedCase()

Create a program that asks the user for a string and then prints it out so that all odd characters are in uppercase and all even characters are in lower case. Use a for loop.