



Instructions:

- 1- Create a folder with your full name on the desktop.
 - 2- Create 7 Text Documents inside the folder and name them Q1, Q2 ... Q5.
 - 3- Save your codes inside the Text Documents.
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Q1. Write a program that uses a **while loop** to print the first 10 positive integers (1, 2, 3, ..., 10) to the console.

Q1.1: Modify Q1 and print numbers from (10 to 1)

Q2. Write a C++ program that uses a while loop to print the even numbers between 1 and 50.

Q2.1: Modify Q2 and find how many even numbers are between 1-50.

Q3. Write a C++ program that finds the sum of 10 random numbers (**use while loop**)

Q4. Write a C++ program that uses a while loop to ask a user to input 5 numbers and find the square of each number.

Q5. Write a C++ program that asks the user to input 5 numbers and checks each time whether the entered number is positive or negative. (**Use while loop**)