

**Review exercise from the midterm: branching and looping**

Write a program that will prompt the user to enter an integer. It will repeat the prompt so long as the number is zero or less. Type checking is not required for this question i.e. your program doesn't have to handle scenarios when the user enters a string instead of a number.

The number entered by the user will be length of a numerical sequence that the user enters after a valid length. Each number in the sequence can include real number values. The program will sum the numbers entered by the user in the sequence only if they are within the range from 1 – 10. After the sequence has been completely entered by the user the program will display the sum.