**Homework 5  
(501110-2) Introduction to Problem Solving  
Fall 2023  
Due: Monday December 4, 2023, 11:59 p.m. via Blackboard.**

**Question 1**

Write the pseudocode and draw the flowchart to find the sum of the first n positive integers.

**Question 2**

Write the pseudocode and draw the flowchart to print the integer numbers from 1 to 10 and its square.

**Question 3**

Write the pseudocode and draw the flowchart to Print the following series:

1. 5 10 15 20 25 ………… 100.

**Question 4**

Write a Pseudocode and draw flowchart to keep asking for a number until a negative number is entered. At the end, print the sum of the **odd** numbers entered by the user.

For example:

**Numbers entered by the user: 7, 6, 2, 3**

**Output: the sum of the odd entered number is: 10**