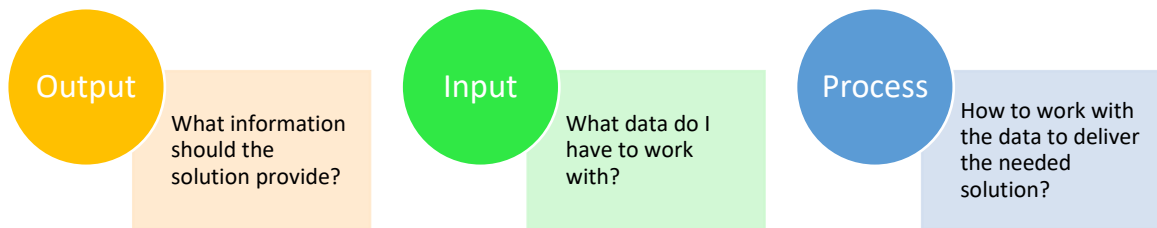## Instructions:
- You are to solve the following programs in the lab using the problem solving and algorithm methods and share the answer with your lecturer.

RECAP (IMPORTANT)
1. Three steps that a program typically performs:
    - Gather input data:
        - from keyboard
        - from files on disk drives
    - Process the input data
    - Display the results as output:
        - send it to the screen
        - write to a file
2. The moment you read the problem; you should try to answer the following questions:

Output — What information should the solution provide?

Input — What data do I have to work with?

Process — How to work with the data to deliver the needed solution?

Questions
Using the problem-solving techniques, solve the following problems:

1. Using a while loop, asks the user to enter a number, and prints a countdown from the number entered by the user to zero.
2. Check if the number enter is a positive number, negative number or zero.
3. Find the largest numbers between 3 numbers.
4. Check year enter is a leap year or not a leap year.
5. Print odd number(s).
6. Guess if the number that user enter is in a range or not.