Lab Task Conditional Statements

Question 1:

Take two int values from the user and print greatest among them. Do not use built in functions.

Question 2:

A company decided to give a bonus of 5% to an employee if his/her year of service is more than 5 years.

Ask user for their salary and year of service and print the net bonus amount.

Question 3:

A school has following rules for grading system:
a. Below 25 - F
b. 25 to 45 - E
c. 45 to 50 - D
d. 50 to 60 - C
e. 60 to 80 - B
f. Above 80 - A
Ask the user to enter marks and print the corresponding grade.

Question 4:

Take as an input the age of 3 people by user and determine oldest and youngest among them.

Question 5:

Write a Python Function to check whether an alphabet is a vowel or consonant. Your program should ask the user to input an alphabet.
VOWELS are (A,E,I,O,U)

Question 6:

Write a Python Function to check if a triangle is equilateral, isosceles or scalene. Your program should ask the user to input x,y,z values

Note :
- An equilateral triangle is a triangle in which all three sides are equal.
- A scalene triangle is a triangle that has three unequal sides.
- An isosceles triangle is a triangle with (at least) two equal sides.