

## **Exercise (Methods)**

1 - Write a Java method to find the smallest number among three numbers.

Test Data:

Input the first number: 25

Input the Second number: 37

Input the third number: 29

**Expected Output:** 

The smallest value is 25.0

- 2 Write a Java method that check if the entered number is negative or positive or zero.
- 3 Write a Java method to check whether a string is a valid password. Password rules:

A password must have at least ten characters. A password consists of only letters and digits. A password must contain at least two digits.

## **Expected Output:**

- 1. A password must have at least eight characters.
- 2. A password consists of only letters and digits.
  - 3. A password must contain at least two digits

Input a password (You are agreeing to the above Terms and Conditions.):

abcd1234

Password is valid: abcd1234