NATIONAL UNIVERSITY
OF COMPUTER AND EMERGING SCIENCES

Course: Programming Fundamentals

Instructor: Mr. Shoaib Muhammad Khan

TA's: Mehmood Munir, Wajahat Raza

Due Date: September 19, 2019 05:00 PM

Instructions:

- This assignment is to be submitted in hard form to the TA's.
- Plagiarism will result in **zero** credit in the assignment.
- Task 3 should be done using only 2 variables. Violating this rule will result in **zero** credit in the task.

Task 1:

Write a program which takes input 2 numbers and store their values in 2 variables num1 and num2 respectively, swap values of the two variable. Output the value of num1 and num2 before and after swapping their values and the sum of the two values on console.

Task 2:

Write a program that takes input 1 number and changes its sign. You should output the number with the opposite sign on console.

e.g.   input: 12   input: -12
       output: -12   output: 12

Task 3:

Write a program that takes 5 numbers as an input. Shows their average on console.