

Programming Fundamentals

Assignment # 04

Marks 20

Due Date: 2-Dec 2022

Note: submit source code with output screen shots under each question in MS word file only.

Questions

1. Write a program that takes a number from user and pass it to a function. That function should return the square of the number.
2. Write a program that inputs two number from user and pass it to a function. That function should return the power of number as first number raised to power second number.
3. Write a program that takes two numbers from user and pass them to a function. That function should swap their values. If I print those numbers in main function after calling the SWAP function, their swapped values should be displayed.
4. Write a program inputs 10 elements in a 1D array. Pass this array to a function that should return the max and min value in the array.