

Pointers 1

Assignment Questions



Q1 – Write a program to print the address of an integer variable whose value is input by the user.

Q2 – Write a program to find the product of 2 numbers using pointers

Input1:

3 10

output1:

30

Input2:

6 80

Output2:

480

Q3 – Write a function that returns the largest and the smallest number out of 3 given numbers. The main function should call this function to get the largest and smallest number and print the output.

Input: 3 4 10

Output: 10 3

Q4 – Implement the swap function using pointers.

Input: 35 23

Output: 23 35

Q5 – Write a function that returns the first character, last character and the number of occurrences of 't' in a string input by user.

Input: twitter

Output: t r 3