



United International University
Department of Computer Science and Engineering
CSE 1112 Structured Programming Laboratory
Section B
Summer 2021
Lab 6(Home)

1. Write a program that will count occurrence of each vowels in a string.

Sample Input:

Enter a string: Hi, hello, how are you?

Sample output:

a: 1

e: 2

i:1

o: 3

u: 1

2. Write a program that will take two strings (A & B) from user and do concatenation between them (A &B). Finally display string A using puts function.

Sample Input:

Enter first string: UIU

Enter second string: Dhaka

Sample output:

UIUDhaka

3. Write a function to find the element with the highest frequency within a string.

Sample Input:

advanced programming laboratory

Sample output:

a 5

4. Write a program to find the largest and smallest word in a string.

Sample Input:

It is a string with smallest and largest word.

Sample Output:

The largest word is 'smallest' and the smallest word is 'a'.