

CSE 115L: Practice Problems (String)

1. Take two string inputs, calculate lengths of both and display the smaller one. If the lengths are equal display the first one.

Sample Input/output:

Enter string 1: How are you
Enter string 2: I am fine how about you
How are you

2. Print the ASCII values of all characters in a string given as input.

Sample Input/output:

Enter string: A LIE
ASCII Values: 65 76 73 69

3. Take a string input which will include both uppercase and lowercase letters. Convert all lower case letters to uppercase letters and all uppercase letters to lowercase letters. Finally display the string.

Sample Input/output:

Enter string: Today is THURSDAY
tODAY IS thursday

4. Take a string input and determine whether the input is a valid password or not. A password is valid if it satisfies the following conditions:
 - A password must contain at least 6 characters
 - It must contain at least one small letter, at least one capital letter and at least one symbol or digit.

Sample Input/output:

Enter string: Doob:Ahare_Jibon!

VALID PASSWORD