



Daffodil International University

## Department of Computer Science and Engineering

Faculty of Science & Information Technology

Compiler Design Lab - CSE 332

Semester: Fall 2020      Course Teacher: Iftieaq Murshed (IM)

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**1. Problem Statement:** Write a program that will take three integers as input and print their sum as output.

Sample I/O:

Sample Input	Sample Output
1 2 3	6
5 4 2	11

**2. Problem Statement:** Write a program that will read two characters from the user and print them in the console.

Sample I/O:

Sample Input	Sample Output
a b	ab
c d	cd

**3. Problem Statement:** Write a program that will read a string from the user and print the exact same string in the console. *String may contain spaces.*

Sample I/O:

Sample Input	Sample Output
Hello World	Hello World
Bangladesh	Bangladesh

**4. Problem Statement:** Write a program that will read two strings from the user and if both of the string are same, print “**Duplicate**”, otherwise print “**Different**”

Sample I/O:

Sample Input	Sample Output
Dhaka Dhaka	Duplicate
ABCD ABD	Different