



National University
of Computer & Emerging Sciences



Program: BS (CS/SE)
Semester: Spring 2022
Course: CS2001 - Data Structures

Assignment#02
Marks: 10
Instructor: Waqas Ali

NOTE: Attempt all questions.

1. Write a function to evaluate a postfix expression using a stack. The function should take a postfix expression as a parameter and return the result of the expression.
2. Write a function that matches the brackets in a given string using a stack. If all the brackets match then the function should return true, it should return false otherwise.