

Department of Computer Science and Engineering

LAB QUIZ 03 Spring 2023

CSE341: Microprocessors

Duration: 20 Minutes

1. Take user inputs and create an array. Push all the even numbers in the stack. Finally, pop the last digit entered in the stack. [10]

Example:

Sample Input and Output:

Enter the length of the array: 3

Enter the number: 2

Enter the number: 1

Enter the number: 6

Last number entered in the stack: 6

Sample Input and Output:

Enter the length of the array: 6

Enter the number: 3

Enter the number: 2

Enter the number: 2

Enter the number: 5

Enter the number: 4

Enter the number: 7

Last number entered in the stack: 4