Department of Computer Science NIT Calicut

CS2093D Hardware Laboratory

Winter Semester 2020-2021

Integer Array Handling

Practice Problem

- 1. Write a program to find number of even and number of odd numbers in an array of length n.
- 2. Write a program to identify numbers in an array that are divisible by 7.
- 3. Write a Program to Calculate Sum & Average of an Array
- 4. Enter two digit numbers to an array of length 'n',
 - a) identify the number which is having highest occurrence
 - b) identify the number which is having lowest occurrence
- 5. Write a program to search for a number in an array of numbers using Linear Search
- 6. Write a program to accept 10 numbers into an array and find the largest and smallest number
- 7. Write a program to find common elements between two arrays