Uva Wellassa University of Sri Lanka Faculty of Applied Sciences Department of Computer Science and Informatics CST 124-2 Object Oriented Programming



Lab Sheet 06

Instructions

- Create a folder in the desktop (i.e. UWU CST 21XXX) to save your source code files.
- Zip the main folder and upload it to the given link in the VLE course page each week.
- 1. Write a program to find the sum of all the elements of an integer array.
- 2. Write a program to find the average of all the elements of a float array.
- 3. Write a program to input the ages of 10 students into an array and count the number of students whose ages are between 12 25.
- 4. Write a program to input 10 numbers into an array and find the maximum and minimum numbers of that array.
- 5. Write a program to sort an integer array in ascending order.
- 6. Write a program to sort a character array in descending order.
- 7. Write a program to separate odd and even integers of an array into separate arrays.
- 8. Write a program to display all the repeated elements of a character array with frequency.
- 9. Write a program to find the sum of rows and sum of columns of a 2D integer array.
- 10. Write a program that removes all elements that are less than a given value from an Integer Vector.