



School of Computing and Information Technologies

CLASS NUMBER: 16

NAME: Litwara, Caring

GENE: n-

SECTION: B STM - MP2 (all)

DATE: November 12, 2019

Exercise 1. Design an algorithm and the corresponding flowchart for adding the test scores as given below: 85, 65, 78, 52, 98, 83

a) Algorithm

1. Start
2. Sum = 0
3. Get the first test score
4. Add first test score to sum
5. Get the second test score
6. Add to sum
7. Get the third test score
8. Add to sum
9. Get the fourth test score
10. Add to sum
11. Get the fifth test score
12. Add to sum
13. Get the sixth test score
14. Add to sum
15. Output the sum
16. Stop

b) Draw the corresponding flowchart of the above algorithm