



Department of Education, Sabaragamuwa/weekly school

week-September - 4

Subject-Information and Communication  
Technology

Grade-13

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## **Unit 9 – Programming**

- Write algorithms to solve the problems given below in the form of a flowchart and write programs in Python to implement each algorithm.
1. Read three numbers and find the largest number.
  2. Find and display the average ICT marks of ten students. The program should read one mark at a time.
  3. Read a set of numbers until a negative number is entered and print the sum of even numbers in it.
  4. Read a set of 20 integers and display the number of odd numbers in it.
  5. Read marks obtained for English by students in a class and print the highest and lowest mark. Program should read the number of students at the beginning of the program and one mark should be read at a time.