Assignments:

Draw Flowcharts for following problems:-

1. Display sum of two integers.

2. Display numbers from 1 to 100.

3. Display all even numbers from 1 to 100.

4. Display all odd numbers from 1 to 100.

5. Accept starting number ‘fromNum’ and end number ‘toNum’ and find odd numbers starting from ‘fromNum’ till ‘toNum’.

6. Find maximum number from given 3 numbers.

7. Find first 10 even numbers.

8. Create table of a number.

9. Find if given number is odd or even.

10. Find if given number is prime or not.

11. Calculate factorial of a number.

12. Count number of digits in any number.

13. Accept radius of a circle. Display area of a circle.

14. Accept length and breadth of a rectangle and find perimeter.

15. Swap values of two interger variables using third variable.

16. Swap values of two integer variables without using third variable.

17. Generate Fibonacci series. 0,1, 1, 2, 3, 5,8 ..... k. where k < n . n is entered by user

18. Generate Fibonacci series for first n terms.

19. Find sum of all digits of a number. 20. Find out given number is palindrome or not.