LOOPS(for and while loop)

Programs:

1. Write a program in Java to display n terms of natural numbers and their sum.

2. Write a program using for loop and print odd numbers from 1 to 50.

3. Write a program to print the fibonacci series of a number 1 to 100

4. Write a program to check the no. is prime number or not. (e.g., 3, 18, 39)

5. Write a program using while loop and print numbers from -10 to -1.

Theory:

1. What is loop statement?

2. What is the syntax of for loop?

3. Difference between for and while loop?