1. Develop a Java program for generating three threads to perform the following operations: Accept 'N' numbers, Print the even numbers and print the odd numbers.

2. Create a multithreaded program by using Runnable interface and then create, initialize and start three Thread objects from your class. The threads will execute concurrently and display the following String array elements.

   String course [ ] = {"Java", "J2EE", "Spring", "Struts"};

3. Write a program to create two threads. In this class we have one constructor used to start the threads and run it. Check whether these two threads are run or not.

4. Write a program to synchronize the threads acting on the same object. The synchronized block in the program can be executed by only one thread at a time. Consider you are going to develop a application for Banking to deposit and withdrawal the amount.