

Chapter 13 Thread Methods in Java by Munawar

Thread Methods

Source Code

```
import javax.swing.plaf.synth.SynthTextAreaUI;
import java.util.Scanner;
import java.util.Random;

class Mythread extends Thread{

    public void run(){
        int i=0;
        while (i<50){
            System.out.println("I am a Thread");
            i++;
        }
    }
}

class Mythread2 extends Thread{

    public void run(){
        int i=0;
        while (i<50){
            System.out.println("Thanks");
            try {
                Thread.sleep(23);
            } catch (InterruptedException e) {
                System.out.println("I am a Thread2");
                e.printStackTrace();
            } i++;
        }
    }
}

public class Main {
    public static void main (String [] args) {

        Mythread th1=new Mythread();
        Mythread2 th2=new Mythread2();
        th1.start();
        // th1.join();
        // try {
        //     th1.join();
        // }
        // catch (Exception a){
```

```
//          System.out.println(a);  
//      }  
  
    // If we used joined method than run thread1 is complete after that  
thread2 is run  
    th2.start();  
  
    }  
  
}
```

Thank You