

# Chapter 13 Thread Priorities in Java by Munawar

## Thread Priorities

Min priority

Max priority

Normal priority

## Source Code

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

class Mythreads extends Thread{

    public Mythreads(String name){
        super(name);
    }
    public void run(){
        int i=0;
        while (i<50){
            System.out.println("I am a Thread: "+this.getName());
            i++;
        }
    }
}

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

        Mythreads th1=new Mythreads("Kamal");
        Mythreads th2=new Mythreads("Thread2");
        Mythreads th3=new Mythreads("Jamal");
        Mythreads th4=new Mythreads("Munawar(most important)");
        th4.setPriority(Thread.MAX_PRIORITY);
        th1.setPriority(Thread.MIN_PRIORITY);
        th1.start();
        th2.start();
        th3.start();
        th4.start();

    }
}
```

Thank You