

Chapter 13 Constructor from thread class in Java by Munawar

The thread class

Before are the commonly used constructors of thread class:

1. Thread ().
2. Thread (string name)
3. Thread (Runnable r, String name)
4. Thread (Runnable r)

Thread Group

A thread group represents a set of thread.

Source Code

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

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

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

        Mythread mth=new Mythread("Munawar");
        Mythread th2=new Mythread("Kamal");
        mth.start();
        th2.start();
        System.out.println("The thread id id "+mth.getId());
    }
}
```

```
System.out.println("The thread name is :"+mth.getName());  
  
System.out.println("The thread2 id is:"+th2.getId());  
System.out.println("The name of thread2 is:"+th2.getName());  
}  
  
}
```

Thank You