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20-10-2020

1)

class JavaThread extends Thread{

JavaThread(){

super("Java Thread");

System.out.println("Child Thread: " + getName());

start();

}

public void run(){

for(int i = 1; i <= 10; i++){

try{

if(i % 2 != 0){

System.out.println("Child" + i);

Thread.sleep(500);

}

}

catch(InterruptedException e){

System.out.println(e);

}

}

}

}

public class MyClass{

public static void main(String[] args){

System.out.println("Main Thread");

JavaThread j = new JavaThread();

for(int i = 1; i <= 10; i++){

try{

if(i % 2 != 0){

System.out.println("Main" + i);

Thread.sleep(1000);

}

}

catch(InterruptedException e){

System.out.println(e);

}

}

}

}

2)

class ThreadTest implements Runnable{

int start,end;

Thread t;

ThreadTest(int s,int e,String name)

{

t=new Thread(this,name);

System.out.println("Child Thread :"+t.getName());

t.start();

}

public void run() {

for(int i=1;i<=10;i++)

{

try{

if(i%2 !=0)

{

System.out.println("Child "+i);

Thread.sleep(500);

}

}

catch(InterruptedException e)

{

System.out.println(e);

}

}

}

}

public class MyClass {

public static void main(String args[]) {

ThreadTest t1=new ThreadTest(1,25,"Thread one");

ThreadTest t2=new ThreadTest(26,50,"Thread two");

ThreadTest t3=new ThreadTest(51,75,"Thread three");

ThreadTest t4=new ThreadTest(76,100,"Thread four");

System.out.println("Main Thread");

for(int i=1;i<=100;i++)

{

try{

if(i%2==0)

{

System.out.println("Main "+i);

Thread.sleep(100);

}

}

catch(InterruptedException e)

{

System.out.println(e);

}

}

}