

```

class Thread1 implements Runnable
{
    Thread t;
    String a;
    int b;

    Thread1(String s,int n)
    {
        a=s;
        b=n;
        t=new Thread(this, "NThread");
        System.out.println("CT:"+t);
        t.start();
    }

    public void run()
    {
        try
        {
            for(int n=5;n>0;n--)
            {
                System.out.println(a);
                Thread.sleep(b);
            }
        }
        catch(InterruptedException ie)
        {
            System.out.println("Child Thread Interrupted");
        }
        System.out.println("Child Thread quitting");
    }
}

```

```

class Thread2
{
    public static void main(String ss[])
    {

```

```

        t=new Thread(this, "Nlhread");
        System.out.println("CT:"+t);
        t.start();
    }

    public void run()
    {
        try
        {
            for(int n=5;n>0;n--)
            {
                System.out.println(a);
                Thread.sleep(b);
            }
        }
        catch(InterruptedException ie)
        {
            System.out.println("Child Thread Interrupted");
        }
        System.out.println("Child Thread quitting");
    }
}

class Thread2
{
    public static void main(String ss[])
    {
        Thread1 n1=new Thread1("BMS college of engineering",10000);
        Thread1 n2=new Thread1("CSE",2000);

        System.out.println("Back in main");

    }
}

```

```
C:\Users\Hima\Desktop\java>javac Threads.java
```

```
C:\Users\Hima\Desktop\java>java Thread2
```

```
CT:Thread[NThread,5,main]
```

```
CT:Thread[NThread,5,main]
```

```
BMS college of engineering
```

```
CSE
```

```
Back in main
```

```
CSE
```

```
CSE
```

```
CSE
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```
CSE
```

```
BMS college of engineering
```

```
Child Thread quitting
```

```
BMS college of engineering
```

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BMS college of engineering
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```
BMS college of engineering
```

```
Child Thread quitting
```