```java
class NewThread implements Runnable {
private String name;
private int interval;
private Thread t;
NewThread (String threadname, int interval) {
this.name = threadname;
this.interval = interval;
t = new Thread (this, name);
t.start();
}

public void run() {
try {
for (int i=10; i>0; i--) {
System.out.println(" Thread --" + this.name);
Thread.sleep(this.interval);
}
}
catch (InterruptedException e) {
System.out.println(name + Interrupted");
}}}

class Multithread {
public static void main (String args[])
{
new NewThread ("BMSCE", 10000);
new NewThread ("CSE", 2000);
}
}
```

```java
class NewThread implements Runnable{
private String name;
private int interval;
private Thread t;
NewThread(String threadname,int interval){
this.name=threadname;
this.interval=interval;
t=new Thread(this,name);
t.start();
}
public void run(){
try{
for(int i=10;i>0;i--){
System.out.println("Thread --"+this.name);
Thread.sleep(this.interval);
}}
catch(InterruptedException e){
System.out.println(name+"Interrupted");
}}}
class Multithread{
public static void main(String args[]){
new NewThread("BMSCE",10000);
new NewThread("CSE",2000);
}}
```

```
[poojaraghu@Poojas-MacBook-Pro Desktop % open Multithread.java
[poojaraghu@Poojas-MacBook-Pro Desktop % javac Multithread.java
[poojaraghu@Poojas-MacBook-Pro Desktop % ls
 DOSBox-0.74-3-3.dmg
 Microsoft_Office_16.41.20091302_HomeStudent_Installer.pkg
 Multithread.class
 Multithread.java
 NewThread.class
 Screen Recording 2020-12-02 at 10.14.04 PM.mov
 dosbox.app
 masm
[poojaraghu@Poojas-MacBook-Pro Desktop % java Mutlithread
 Error: Could not find or load main class Mutlithread
 Caused by: java.lang.ClassNotFoundException: Mutlithread
[poojaraghu@Poojas-MacBook-Pro Desktop % java Multithread
 Thread --BMSCE
 Thread --CSE
 Thread --CSE
 Thread --CSE
 Thread --CSE
 Thread --CSE
 Thread --BMSCE
 Thread --CSE
 Thread --CSE
 Thread --CSE
 Thread --CSE
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 poojaraghu@Poojas-MacBook-Pro Desktop % █
```