

### Lab Program 9 :

class NewThread implements Runnable {

String name;

int num;

Thread t;

NewThread (String threadname, int x) {

name = threadname;

num = x;

t = new Thread (this, name);

System.out.println ("Thread" + num  
+ " is created");

t.start();

}

public void run() {

try {

for (int i = 5; i > 0; i--) {

System.out.println (name + ": " + i);

if (num == 1)

Thread.sleep (10000);

else

Thread.sleep (2000);

}

}

catch (InterruptedException e) {

System.out.println (name + "Interrupted");

}

System.out.println (name + "exiting.");

}

}

```
class threadmain {  
    public static void main (String args[]) {  
        new NewThread ("BMS College of  
        Engineering", 1);  
        new NewThread ("CSE", 2);  
    }  
}
```