

## **WEEK 11 LAB PROGRAM 9 EXECUTION**

class NewThread implements Runnable

{

Thread t;

String name;

long time;

NewThread(String thname,long time1)

{

time=time1;

name=thname;

t=new Thread(this,name);

t.start();

}

public void run()

{

try

{

for(int i=10;i>0;i--)

{

System.out.println(t.getName());

```
Thread.sleep(time);
    }
}
catch(InterruptedException ie)
{
    System.out.println("Child Thread interrupted");
}
System.out.println("Child Thread quitting");
}
}
class ThreadDemo
{
    public static void main(String args[])
    {
        NewThread n1=new NewThread("BMS COLLEGE OF
ENGINEERING",10000);
        NewThread n2=new NewThread("CSE",2000);
    }
}
```

```
C:\Users\admin\Documents>java ThreadDemo
BMS COLLEGE OF ENGINEERING
CSE
CSE
CSE
CSE
CSE
BMS COLLEGE OF ENGINEERING
CSE
CSE
CSE
CSE
CSE
BMS COLLEGE OF ENGINEERING
Child Thread quitting
```