

Multithreading:-

class NewThread implements Runnable
 {

Thread t;

String name;

int x;

NewThread (String threadname, int a)

{

name = threadname;

x = a;

t = new Thread (this, name);

t.start();

{

public void run() {

try {

if (x == 1)

{

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

{

System.out.println (name);

Thread.sleep (1000);

}

}

else if (x == 2)

{

for (int i = 20; i > 0; i--)

{

System.out.println (name);

Thread.sleep (2000);

}

}

}

```
catch (InterruptedException e)
{
    System.out.println("Interrupted");
}
}
}
}
class ThreadDemo
{
    public static void main (String args[])
    {
        new NewThread ("BMS COLLEGE OF ENGINEERING");
        new NewThread ("CSE");
    }
}
```