

```

import java.util.Scanner;

class myThread implements Runnable
{
    Thread myT;
    String msg;
    int time, noTimes;
    myThread (String name, int n, int time)
    {
        myT = new Thread (this, name);
        if (n == 0)
        {
            time = 10000;
            msg = "BMS College of Engineering";
            noTimes = times;
        }
        else
        {
            time = 2000;
            msg = "CSE";
            noTimes = times * 5;
        }
        System.out.printf (" Thread %s starting \n", myT.getName());
        myT.start();
    }

    public void run()
    {
        try
        {
            for (i = noTimes; i > 0; i--)
            {
                System.out.println (" " + msg);
                Thread.sleep (time);
            }
        }
    }
}

```

```
        catch(InterruptedException e)
    {
        System.out.println("myT.getName() + " was interrupted");
    }
}

class mainDriver
{
    public static void main(String[] args)
    {
        int times;
        Scanner get = new Scanner(System.in); System.out.printf("Times");
        times = get.nextInt();
        System.out.println("");
        new myThread("BMS", 0, times);
        new myThread("CSE", 1, times);

        try
        {
            Thread.sleep(10000 * times);
            System.out.println("In Main Thread is Awake");
        }
        catch(InterruptedException e)
        {
            System.out.println("In Main Thread was interrupted");
        }
    }
}
```