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- ⑧ Write a program which creates two threads, one displaying "BMS College of Engineering" once every ten seconds and another displaying "CSE" once every two seconds

```
class NewThread implements Runnable  
{
```

```
    Thread t;
```

```
    NewThread()  
{
```

```
        t = new Thread(this, "NThread");
```

```
        System.out.println("CT: " + t);
```

```
        t.start();
```

```
    }
```

```
    public void run()  
{
```

```
        try  
{
```

```
            for(int n = 5; n > 0; n--)
```

```
            {
```

```
                System.out.println("CSE ");
```

```
                Thread.sleep(2000);
```

```
            }
```

```
        }
```

```
        catch (InterruptedException ie)
```

```
{
```

```
System.out.println("CSE thread interrupted");  
System.out.println("CSE thread quitting");  
}
```

```
class Thread2
```

```
{  
    public static void main(String args[])
```

```
{  
    new NewThread();  
    System.out.println("Back in main");
```

```
try
```

```
{  
    for(int n=5; n>0; n--)
```

```
{  
    System.out.println("BMS college of Engineering");
```

```
    Thread.sleep(10000);
```

```
}
```

```
}
```

```
catch (InterruptedException ie)
```

```
{
```

```
    System.out.println("BMS thread interrupted");
```

```
}
```

```
System.out.println("BMS thread quitting");
```

```
System.out.println("Sueha N Shastri - 18M22C5283");  
}
```

Output:

CT: Thread [# 29, NThread, 5, main]

Back in main

BMS College of Engineering

CSE

CSE

CSE

CSE

CSE

BMS College of Engineering

CSE thread quitting

BMS College of Engineering

BMS College of Engineering

BMS College of Engineering

BMS thread quitting

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