

2024/02/06

Tuesday

Lab. program - 8

classmate

Date

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8. WAP. which creates two threads one thread displaying "BMS College of Engineering" once ~~in~~ every ten second and another displaying "CSE" once every two second.

~~class~~ CLASS Thread1 implements Runnable {

Thread t;

public Thread1() {

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" + n);

Thread.sleep(2000);

}

}

```
catch (InterruptedException ie) {  
    System.out.println("CSE Interrupted");  
    System.out.println("ESE Quitting");  
}
```

```
}  
public class PrintColleg {  
    public static void main (String ssc[])  
    {
```

```
        new Thread( ).
```

```
        System.out.println("Block in main");  
    }  
    try
```

```
{
```

```
        For (int n=2; n>0; n--)
```

```
        {
```

```
            System.out.println("BMSCE" + n);  
            Thread.sleep(1000);  
        }
```

```
        catch (InterruptedException ie) {
```

```
            System.out.println("BMSCE Interrupted");  
        }
```

```
    }
```

```
    System.out.println("BMSCE Quitting");  
}
```

```
}
```



Output:

Thread [NT Thread, 5, main]

Back in main

CSE 5

Bmscf 2

CSE 4

CSE 3

CSE 2

CSE 1

Bmscf 1

CSE Quitting

~~Bmscf Quitting~~

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6/2/2024