

Lab program 8 :

6/2/24

write a program which creates two threads, one thread displaying "BMS college of Engineering" one every ten seconds & another displaying "CSE" one every two seconds.

```
class College extends Thread
```

```
{
```

```
    public void run()
```

```
    {
```

```
        for(int i=0; i<5; i++) {
```

```
            {
```

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

```
            try {
```

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

```
            } catch (InterruptedException e)
```

```
            {
```

```
                e.printStackTrace();
```

```
            }
```

```
        }
```

```
    }
```

```
}
```

```
class Dept extends Thread
```

```
{
```

```
    public void run()
```

```
    {
```

```
        for(int i=1; i<=25; i++)
```

```
        {
```

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

```
            try {
```

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

```
            } catch (InterruptedException e)
```

```
            {
```

```
                e.printStackTrace();
```

```
            }
```

class Main {
public static void main (String args[])

{

College c1 = new College();
c1.start();

Dept d1 = new Dept();
d1.start();

}

}

obj:

BMS college of Engineering

CSE

CSE

CSE

CSE

CSE

CSE

BMS college of Engineering

CSE

CSE

CSE

CSE

CSE

BMS college of Engineering

CSE

CSE

CSE

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BMS college of Engineering

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BMS college of Engineering

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