

Week 8: Java Lab: Threads

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Code:

```
class CollegeThread extends Thread {  
    public void run() {  
        try {  
            for (int i = 0; i < 5; i++) {  
                System.out.println("BMS College of Engineering");  
                Thread.sleep(10000);  
            }  
        } catch (InterruptedException e) {  
            System.out.println("CollegeThread interrupted.");  
        }  
    }  
}
```

```
class CSEThread extends Thread {  
    public void run() {  
        try {  
            for (int i = 0; i < 25; i++) {  
                System.out.println("CSE");  
                Thread.sleep(2000);  
            }  
        } catch (InterruptedException e) {  
            System.out.println("CSEThread interrupted.");  
        }  
    }  
}
```

```

public class ThreadExample {
    public static void main(String[] args) {
        CollegeThread collegeThread = new CollegeThread();
        CSEThread cseThread = new CSEThread();

        collegeThread.start();
        cseThread.start();
    }
}

```

Output:

```

F:\Year 2\Semester 3\Object Oriented Programming in Java\Lab Class\Week 8>javac ThreadExample.java
F:\Year 2\Semester 3\Object Oriented Programming in Java\Lab Class\Week 8>java ThreadExample
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```