

WEEK 11: 8.12.2020 Mallika Phasod IBM19CS081

LP #9 WAP which creates 2 threads, one thread displaying 'BMS college of engineering' every 10 seconds and another displaying 'CSE' every 2 seconds

```
class NewThread implements Runnable {
```

```
    String name;
```

```
    int time;
```

```
    Thread t;
```

```
    NewThread (String threadname, int threadtime) {
```

```
        name = threadname;
```

```
        time = threadtime;
```

```
        t = new Thread (this, name);
```

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

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

```
    }
```

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

```
        try {
```

```
            for (int i=1; i<=7; i++) {
```

```
                System.out.println (name);
```

```
                Thread.sleep (time);
```

```
            }
```

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

```
            System.out.println (name + "Interrupted");
```

```
        }
```

```
System.out.println(name + "quitting");  
}  
}
```

```
class Main {  
    public static void main (String args[]) {  
        new NewThread ("CSE", 2000);  
        new NewThread ("BMS College of Engineering", 10000);  
    }  
}
```