

LAB-8-

Write a program which creates two threads: one thread displays "BMS college of engineering" once every ten seconds and another thread displays "CSE" once every two seconds.

```
class bms extends Thread {
    public void run() {
        for (int i = 1; i <= 5; i++) {
            System.out.println("bms college of engineering");
            try {
                Thread.sleep(10000);
            } catch (InterruptedException e) {
                e.printStackTrace();
            }
        }
    }
}
```

```
class cse extends Thread {
    public void run() {
        for (int i = 1; i <= 10; i++) {
            System.out.println("cse" + i);
            try {
                Thread.sleep(2000);
            } catch (InterruptedException e) {
                e.printStackTrace();
            }
        }
    }
}
```

```
class Lab8 {
```

```
    public static void main(String a[])
```

```
    {
```

```
        bms obj1 = new bms();
```

```
        cse obj2 = new cse();
```

```
        obj1.start();
```

```
        obj2.start();
```

```
    }
```

```
}
```

Output:

bms college of engineering 1

cse1

cse2

cse3

cse4

cse5

bms college of engineering 2

cse6

cse7

cse8

cse9

cse10

~~bms college of engineering 3~~

~~bms college of engineering 4~~

~~bms college of engineering 5~~

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