

Multithreading:

M	T	W	T	F	S	S
•	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	•	•	•	•

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Q.48. Write a program Multithreads that creates two threads - one thread with your first name and other thread named your last name. Each thread should display its respective name and execute after a gap of 500 milliseconds. Each thread should also display a number indicating the number of times it got a chance to execute.

Class abc

```
{
    p.s.v.m (String args[])
```

```
    int i;
```

```
    Thread ob1 = Thread.currentThread();
```

```
    S.o.p. ("before changing the name" + ob1);
```

```
    ob1.setName ("KISD");
```

```
    for (i=0; i<10; i++)
```

```
    {
        S.o.p. ("First Thread is : " + ob1);
```

```
        S.o.p. ("First Thread is: " + i);
```

```
        Numbers
```

```
    }
    Thread ob2 = Thread.currentThread();
```

```
    ob2.setName ("CEB");
```

```
    try {
```

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

```
        {
            S.o.p. ("second Thread is : " + ob2);
```

```
            S.o.p. ("second Thread is: " + i);
```

```
            Thread.sleep(500);
```

```
            Numbers
```

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