

Q WAP which creates 2 threads, one displays "BMS college of engineering" once every ten seconds, other "CSE" every two seconds.

A) class NewThread implements Runnable

```
{ String name;
```

```
Thread t;
```

```
int x;
```

```
NewThread (String threadname, int delay)
```

```
{ name = threadname;
```

```
x = delay;
```

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

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

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

```
}
```

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

```
{ try { for(int i=5; i>0; i--)
```

```
{ System.out.println(name + ":" + i);
```

```
Thread.sleep(x);
```

```
}
```

```
}
```

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

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

```
}
```

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

```
}
```

```
}
```

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