

```
class bms implements Runnable
```

```
{
    Thread t1;
    String name, ab;

    bms(String name){
        ab = name;
        t1 = new Thread (this, ab);
        t1.start();
    }

    public void run()
    {
        try
        {
            for(int i = 5; i>0; i--)
            {
                if(ab == "BMS")
                {
                    System.out.println("BMS College of Engineering");
                    Thread.sleep(10000);
                }

                else
                {
                    System.out.println("CSE");
                    Thread.sleep (2000);
                }
            }
        }
        catch(InterruptedException e)
        {
            if(ab == "BMS")
                System.out.println("BMS interrupted");
            else
                System.out.println("CSE interrupted");
        }
        System.out.println("Exiting :"+t1);
    }
}

public class Main4{
    public static void main(String[] args) {
        new bms("BMS");
    }
}
```



String name, ab;

```
bms(String name){  
    ab = name;  
    t1 = new Thread (this, ab);  
    t1.start();  
}
```

```
public void run()  
{  
    try  
    {  
        for(int i = 5; i>0; i--)  
        {  
            if(ab == "BMS")  
            {  
                System.out.println("BMS College of Engineering");  
                Thread.sleep(10000);  
            }  
  
            else  
            {  
                System.out.println("CSE");  
                Thread.sleep (2000);  
            }  
        }  
    }  
    catch(InterruptedException e)  
    {  
        if(ab == "BMS")  
            System.out.println("BMS interrupted");  
        else  
            System.out.println("CSE interrupted");  
    }  
    System.out.println("Exiting :"+t1);  
}
```

```
public class Main4{  
    public static void main(String[] args) {  
        new bms("BMS");  
        new bms("CSE");  
    }  
}
```

Command Prompt  
Microsoft Windows [Version 10.0.19042.685]  
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C:\Users\eshan>d:

D:\>cd java

D:\java>javac Main4.java

D:\java>java Main4

BMS College of Engineering

CSE

CSE

CSE

CSE

CSE

BMS College of Engineering

Exiting :Thread[CSE,5,main]

BMS College of Engineering

BMS College of Engineering

BMS College of Engineering

Exiting :Thread[BMS,5,main]

D:\java>