

```
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
                {
```

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

Command Prompt

Microsoft Windows [Version 10.0.19041.630]  
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C:\Users\Jelani>cd java

C:\Users\Jelani\java>javac bms.java

bms.java:42: error: class Main is public, should be declared in a file named Main.java

public class Main{

^

1 error

C:\Users\Jelani\java>javac Main.java

C:\Users\Jelani\java>java Main

CSE

BMS College of Engineering

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]

C:\Users\Jelani\java>