

```

import java.util.*;
import java.io.*;
class Display{

    public synchronized void print(String msg){
        System.out.print "["+msg);
        try{
            Thread.sleep(1000);
        }
        catch(Exception e){
            System.out.println(e.getMessage());
        }
        System.out.println("]");
    }
}

class SyncThread extends Thread{

    private Display d;
    private String msg;
    public SyncThread(Display d,String msg){
        this.d=d;
        this.msg = msg;
    }
    public void run(){
        d.print(msg);
    }
}

class Sync{
    public static void main(String args[]){
        Display d = new Display();
        SyncThread t1 = new SyncThread(d,"Hello");
        SyncThread t2 = new SyncThread(d,"World");
        t1.start();
        t2.start();
    }
}

```

Output :-

```

[Hello]
[World]

```