

## LAB 10

synchronized void Foo(B b) [
String name = Thread current Thread () get Name |
SOP (name + " entered A-Foo");

Thread sleep (1000)

1 catch (Exception e) 2 SOP ("A interrupted");

SOP | name + " trying to call B. lat (1");

synchronized void last()!

System.out.printn ("Inside A. lat");

class B &

Synchronized void bar (A a) L String name = Thread current Thread () gt Name) SOP | name + "entered B box")



Thread.sleep(1000) j

I cotch (Excaptione) L

SOP ("B interrupted");

sop(name + " trying to call A. last )")

synchronized void last 1)1

SOP ('Inside B.last");

class Deadlock implements Runnable 1

A a -new A();

B b = new B();

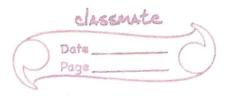
Deadlock()[

Thread: current Thread() set! Name ("Main Thread)

Thread + = new Thread (this, "Racing Thread

tistort();

sop (1) Back in Main thread")



public void run() {
b.bar(a)
sor("Back in other thread");

PSVM (String [] airgs) 1

new Deadloct();

]