40t:6 401:8 Got: 4 Got: 2 Put:7 Put:5 Put 19 Put: 3 Got: 7 Got: 5 902:9 40t:3 Ru.S Put:10 Put: 6 Put: 4 90t:10 Readlock 1 class A h Synchronized void foo (Bb) h String name: Thread. werrent Thread () get Name ();
System. out. println (name + "entered A. foo"); Thread. sleep (1000); 3 catch (Exception e) h System. out. println ("A Interrupted"); 3

System. out. println (name + "trying tocall Ba.last)"); b. last (1; } void last () { System. out. println ("Inside A. last"); class Bf synchronized void bar(A a) h String name Thread. whent Thread 1). get Namel) System.out. println (name + "entired B. bar"); Thouad. sleep (1000); 3 catch (Exceptions) & System, out. println ("B Interrupted "):

Date Page
System. out. printeln (name + "trying to call 1. Past 15"); a. last (); 3
void last (1 h
 System. out. println ("Inside A. Last");
 y
 y
class Deadlock implements Runnalle
 f
 Aa = new A();
 8b = new B();
 Deadlock 1) E
 Thread . current Thread (). Set Name ("Mai'a Thread")
 Inread. += new Thread (this, "Rawing storead");
 l. start ();
 a. 100 (b);
3ystem. Out. println ("Back in main thread");
 3
Output:-
Main thread entired 1. 100
Racing Thread entered B. ban Mainthread trying to call B. Last ()
Mainthruad trying to call B. Last ()
Inside A. Lout.
Back in main thread
having thread trying to call 1. last ()
Inside A. Last
Back in other thousand