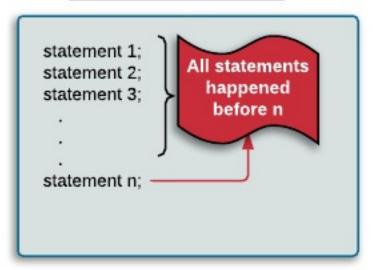
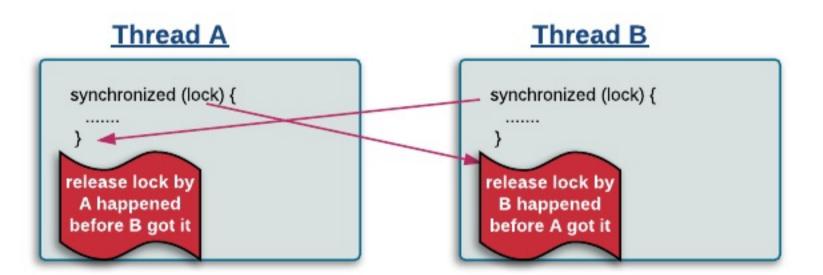


Single Thread rule



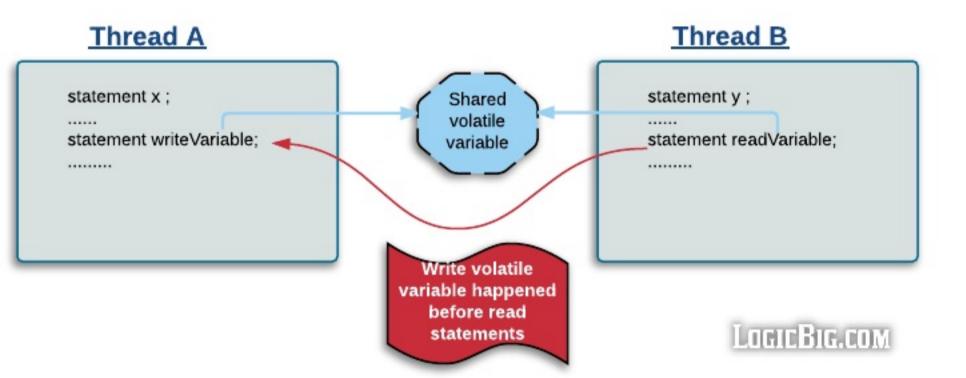


Monitor Lock rule





Volatile Variable Rule



Thread start rule

Thread A Thread B

```
Thread threadB = new Thread(..);
                                                         public void run(){
                                                          statement 1;
...........
..........
                                                          ......
threadB.start();
                                                          ......
.........
                               threadB.start()
                            happened before all
                                                       .....
                             statements in run
```



Thread Join rule

Thread A Thread B Thread threadB = new Thread(..); public void run(){ statement 1; threadB.start(); threadB.join(); statement 1: finishing of run method of B happened before LOCICBIG.COM statement 1

