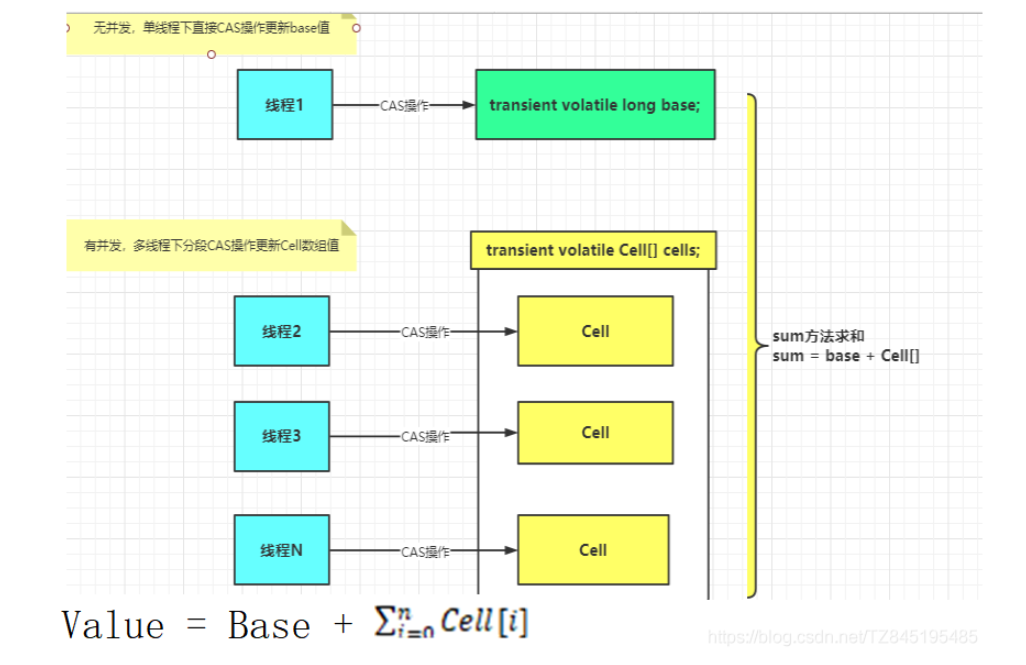
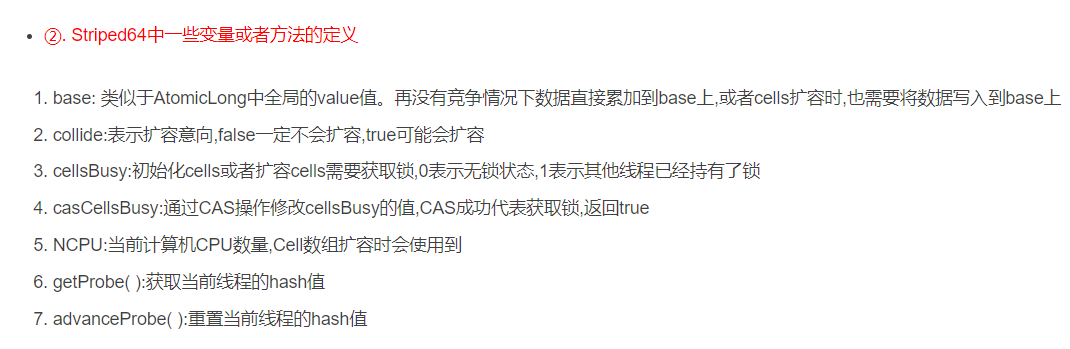
## Juc16\_LongAdder引入、原理、Striped64、分散热点思想、深度解析LongAdder源码、LongAdder和AtomicLong区别



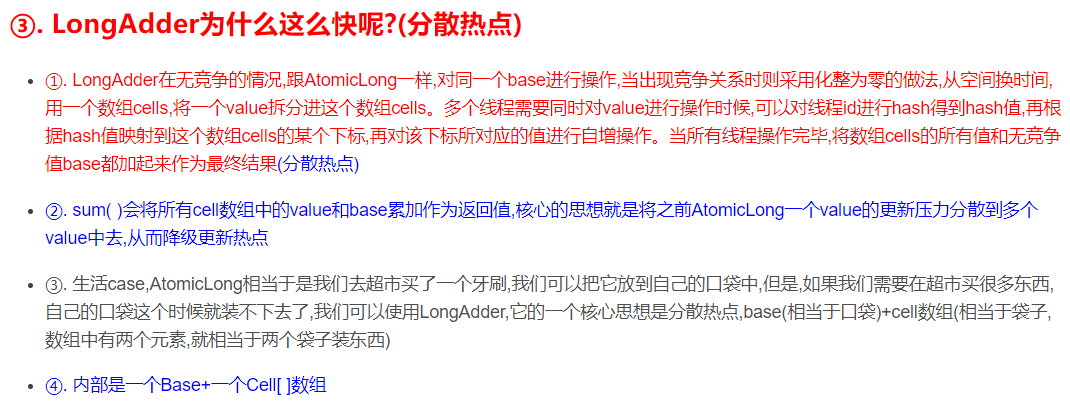


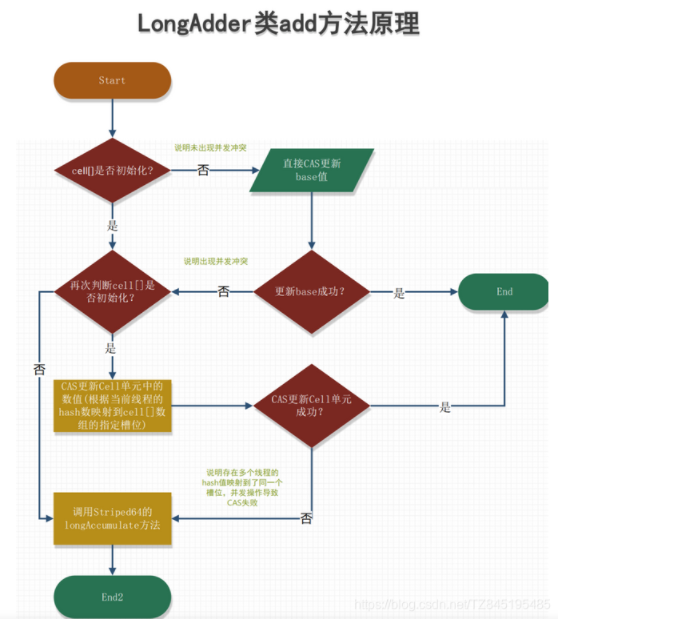






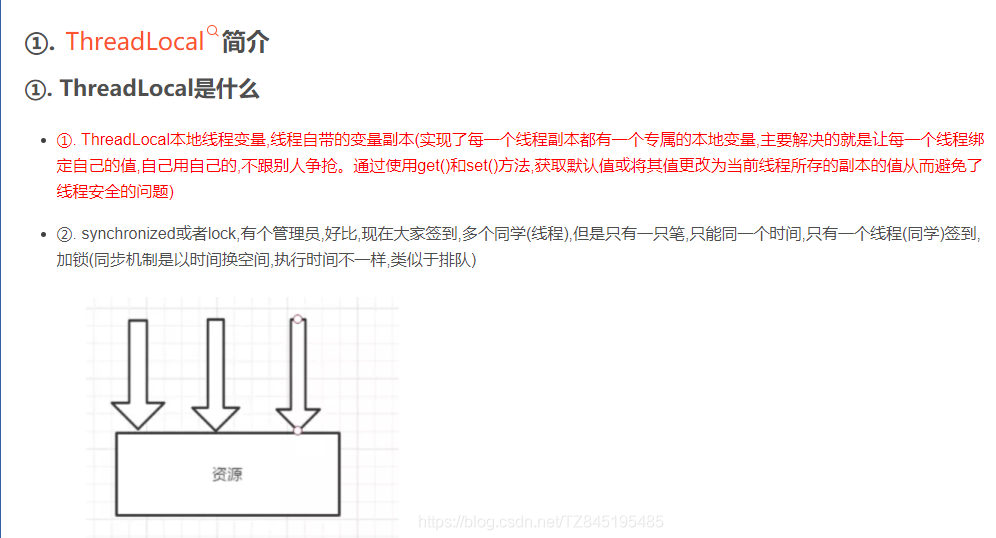


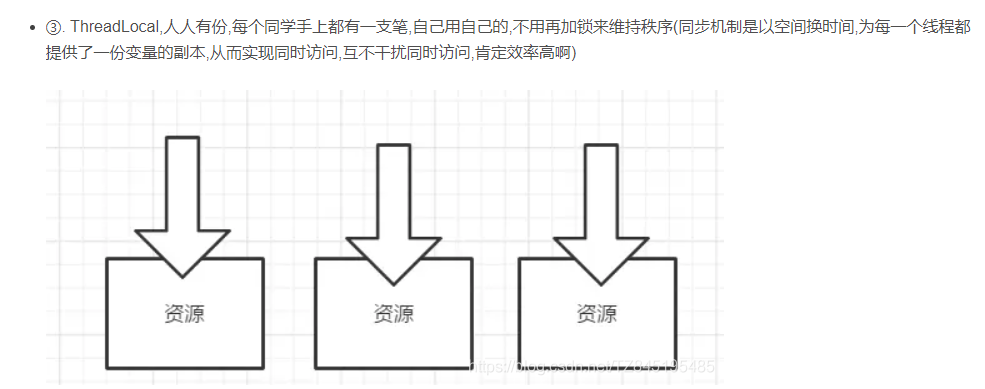


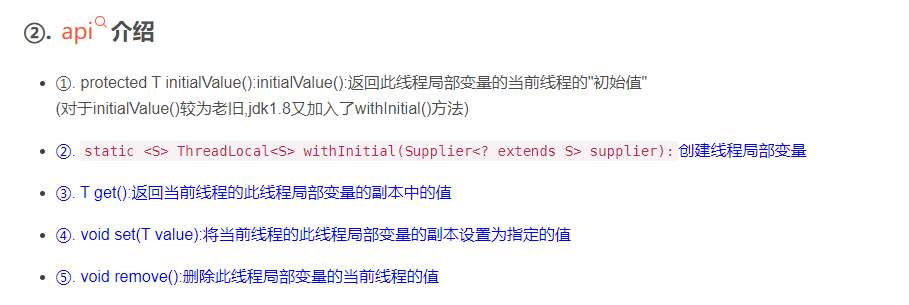


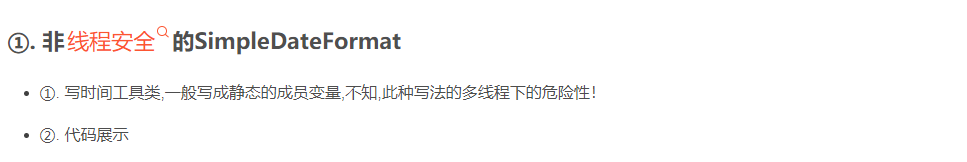


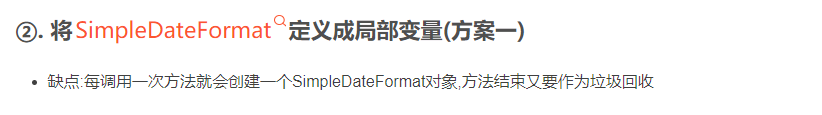
## Juc17\_ThreadLocal概述、解决SimpleDateFormat出现的异常、内存泄漏、弱引用、remove方法



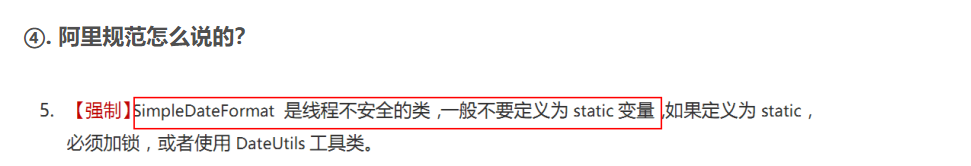




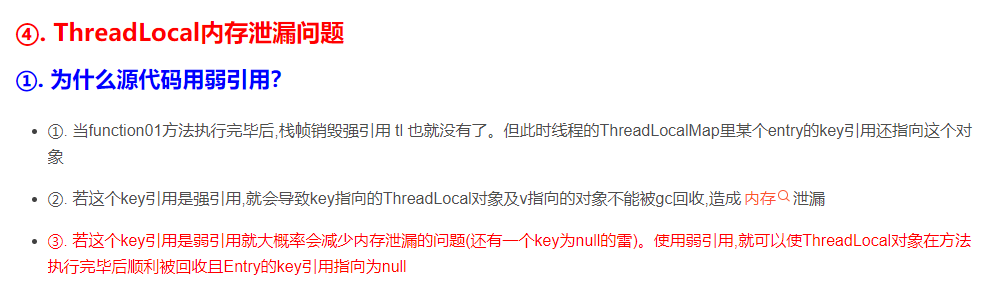






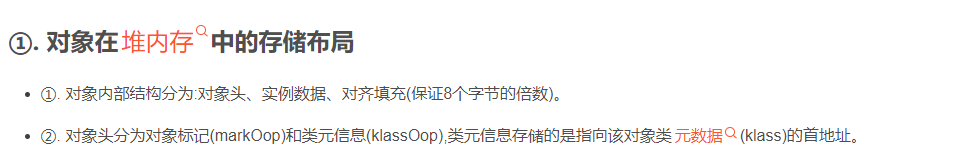


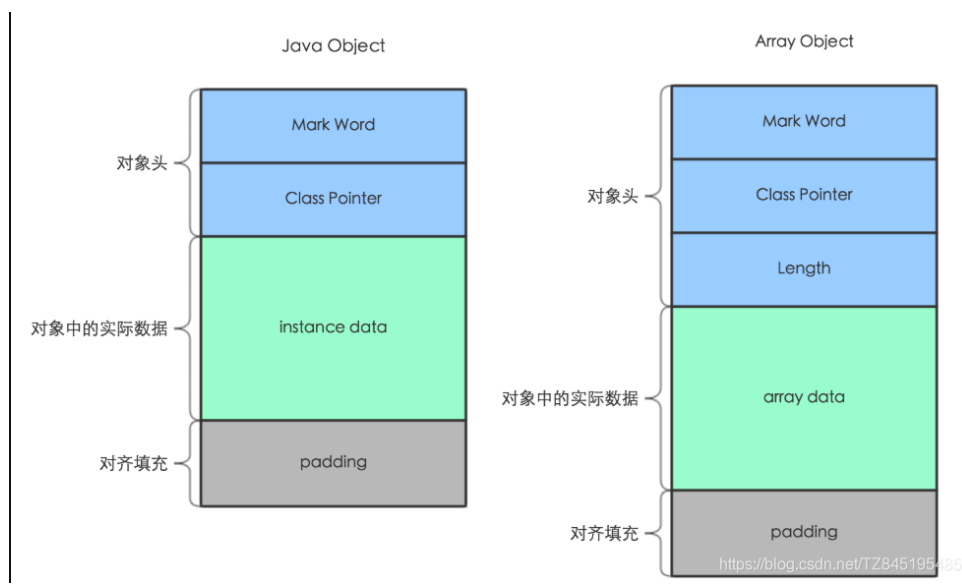






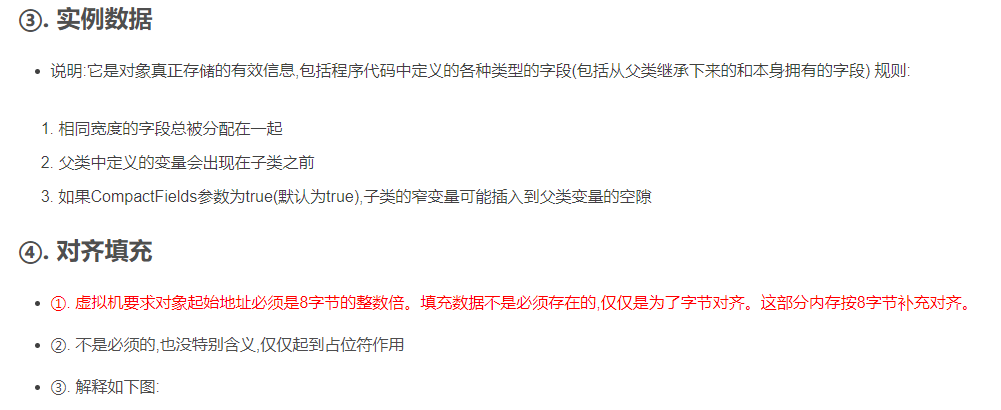
## Juc18\_Java内存模型、对象头Mark Word、实例数据、对齐填充、谈谈new Object( )占多大内存



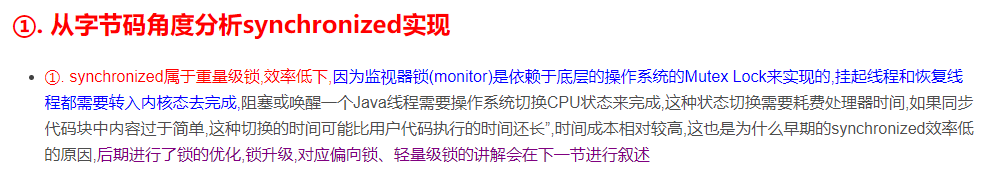


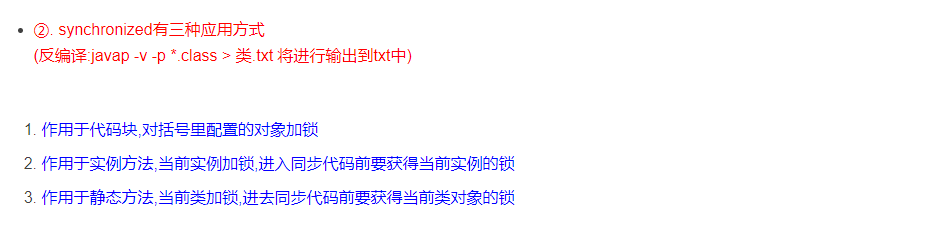






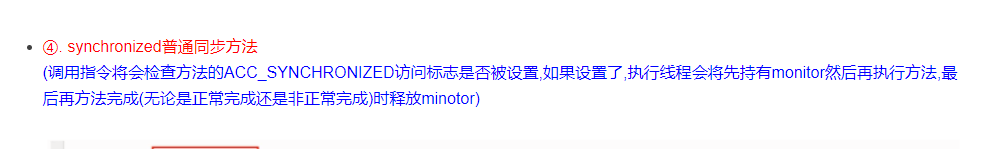
## Juc19\_从字节码角度看synchronize、Monitor类、monitorenter、monitorexit、深入理解同步方法

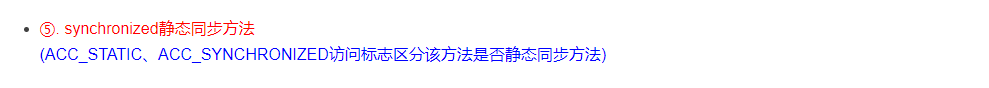




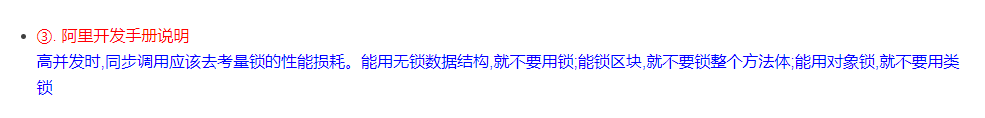














## Juc20\_Synchronized锁升级、无锁、偏向锁、轻量级锁、重量级锁、锁消除、锁粗化

