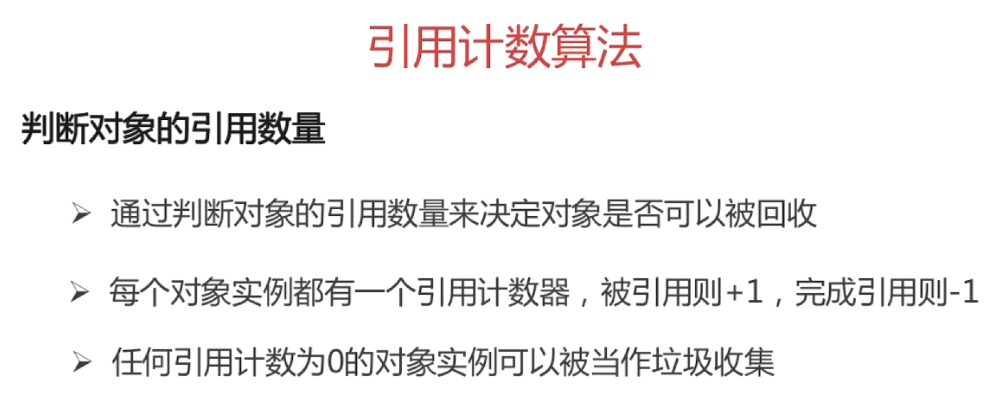
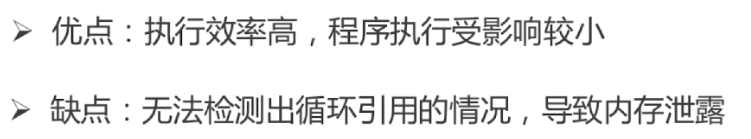
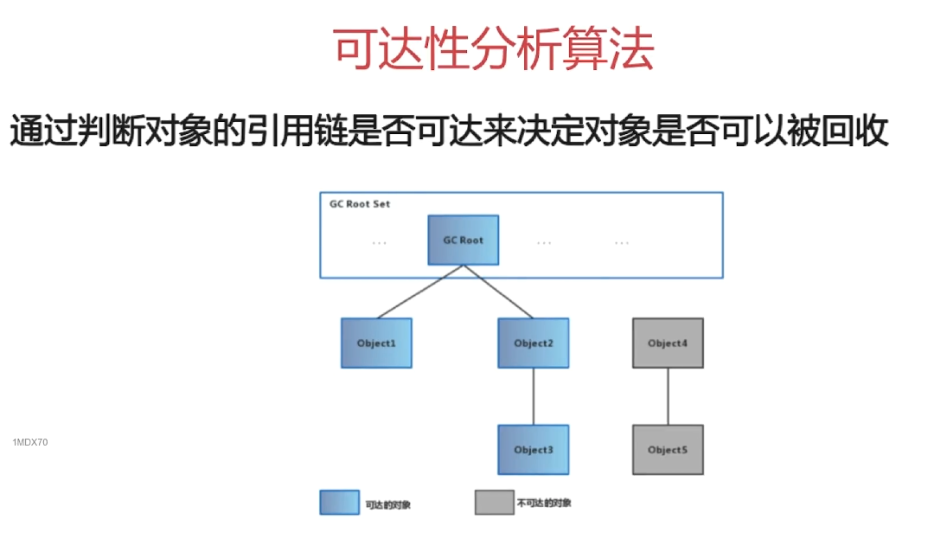
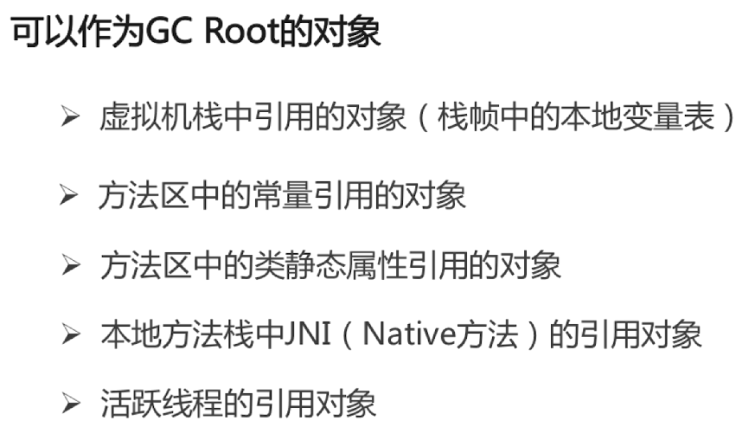
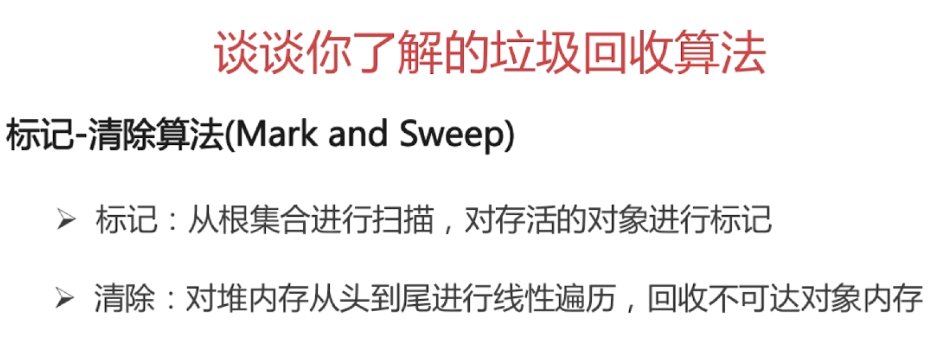
**Java回收机制**

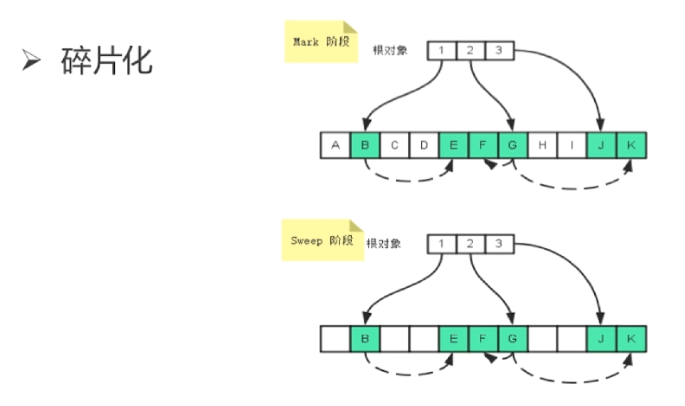


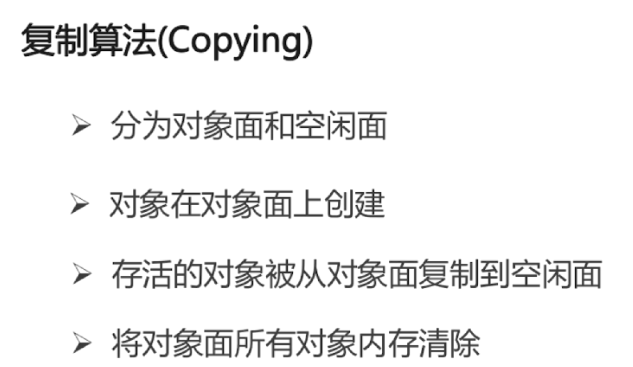


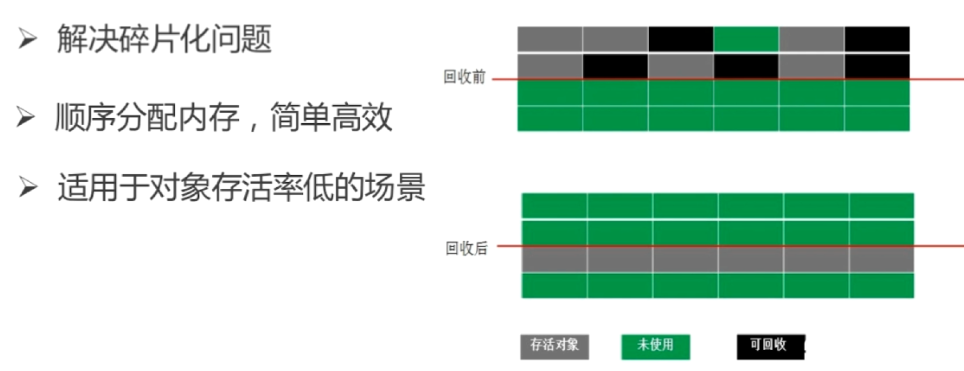


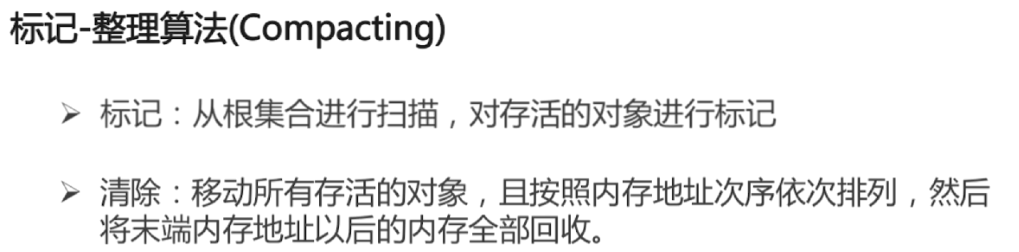




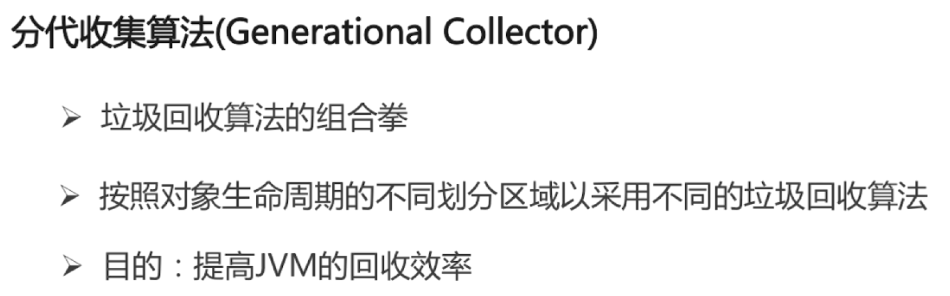






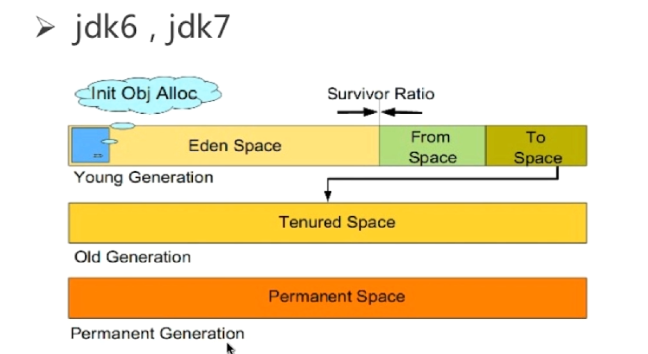


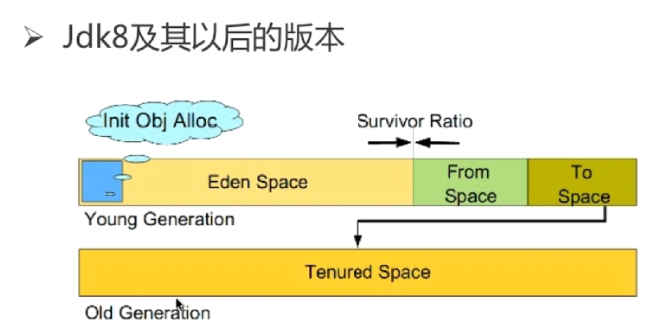




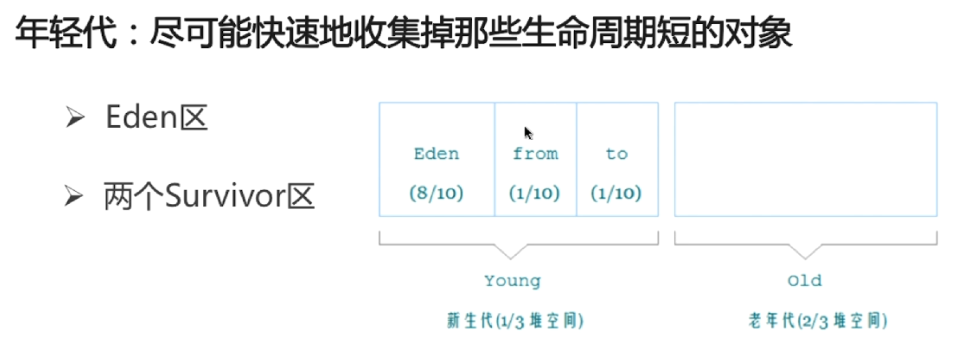
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| 备注  标记-清除算法 ---它是最基础的收集算法。  复制算法 ---适合新生代区进行垃圾回收  标记-整理算法 ---适合老年代的回收  分代收集算法 ---  拓展：  https://blog.csdn.net/qq\_42183409/article/details/98861491 |

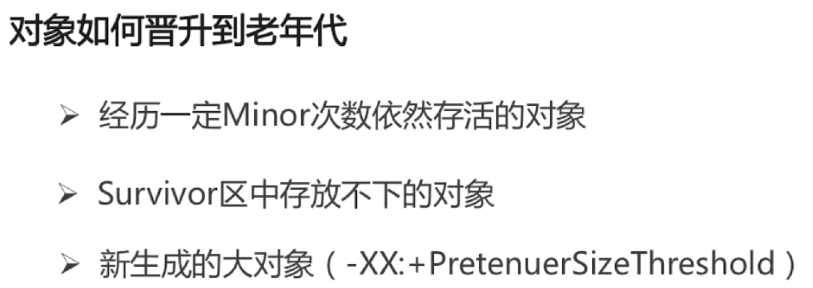


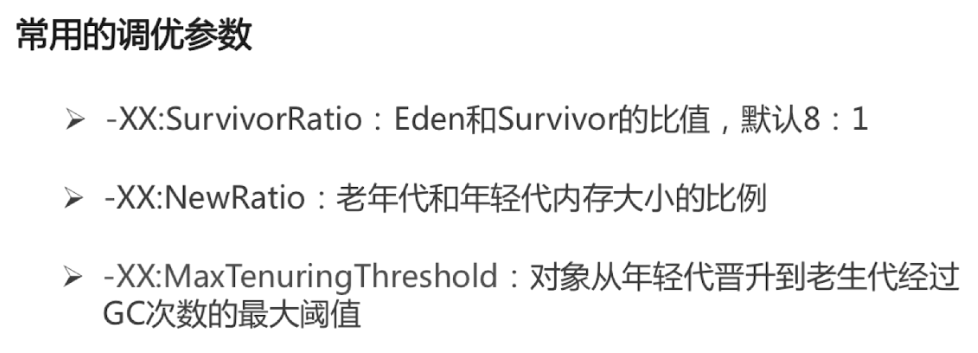




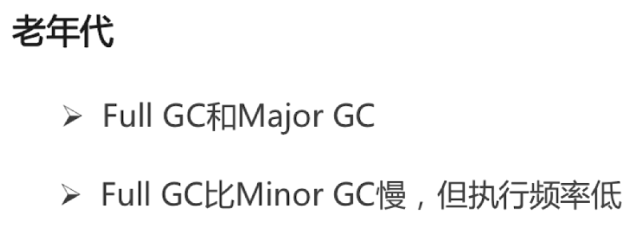


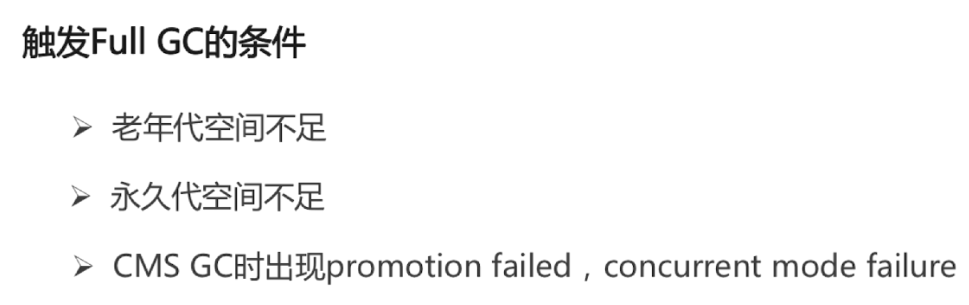


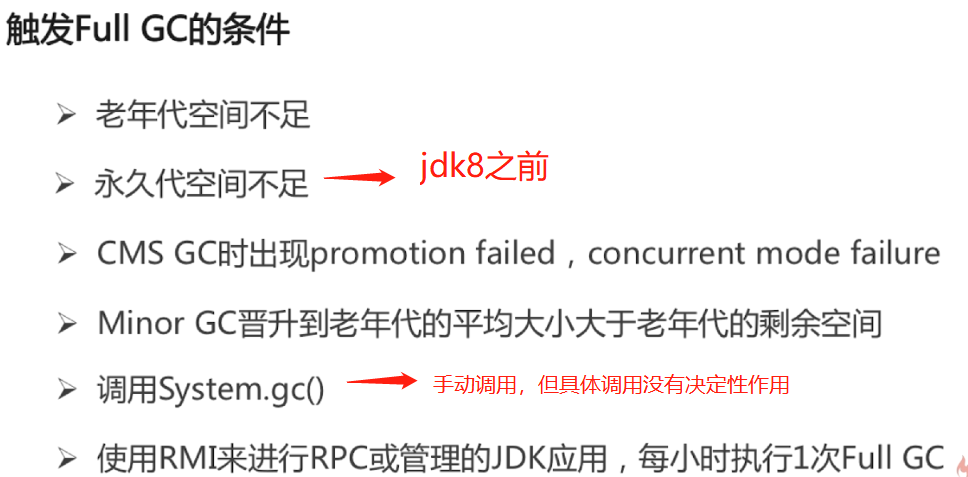


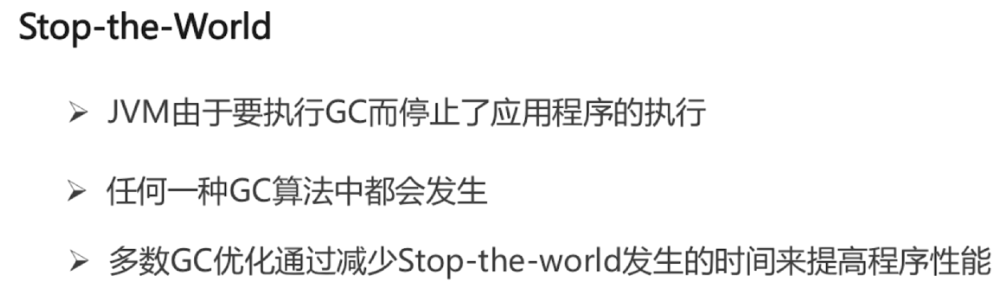




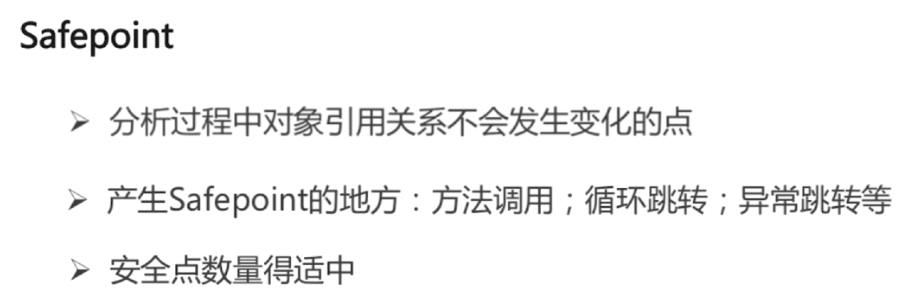








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| --- |
| **Stop-the-world触发时，出了GC线程外，其他线程全都停止。**  **GC优化的实质：减少stop-the-world发生的时间和次数来提高性能** |

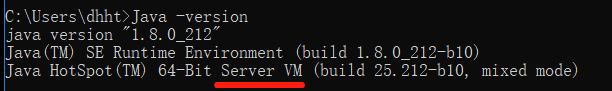




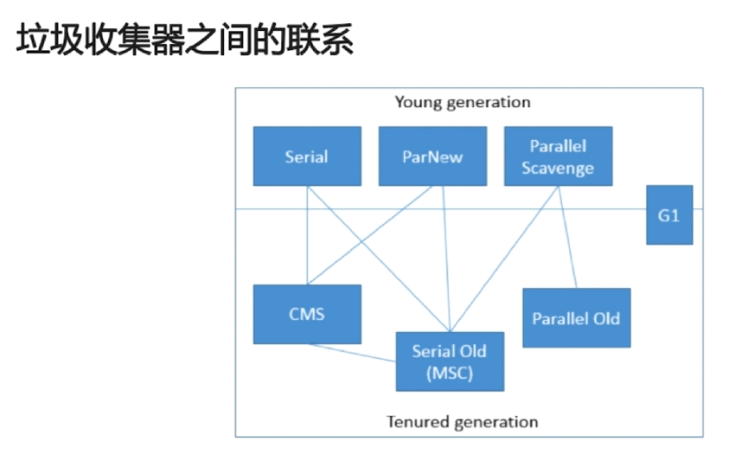


如何查看jvm当前处于哪种运行模式：

使用java -version



查看到当前使用的是server模式。



有连线即说明可以搭配使用。



