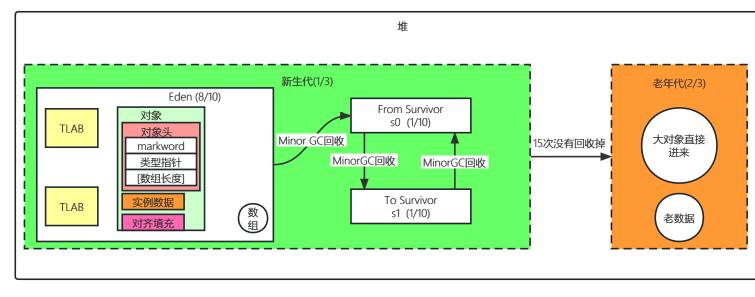
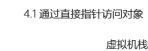


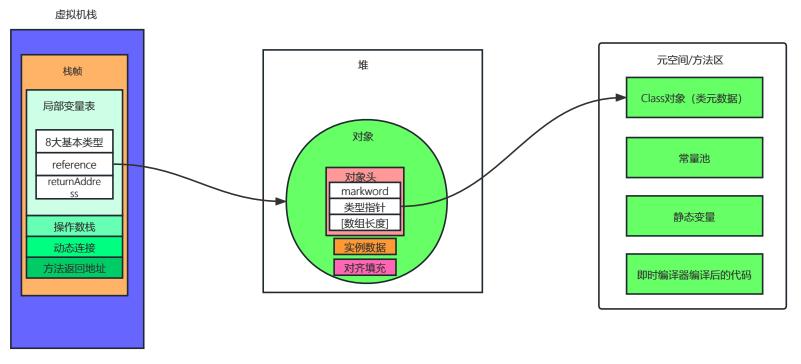
3.Java堆和方法区内存结构



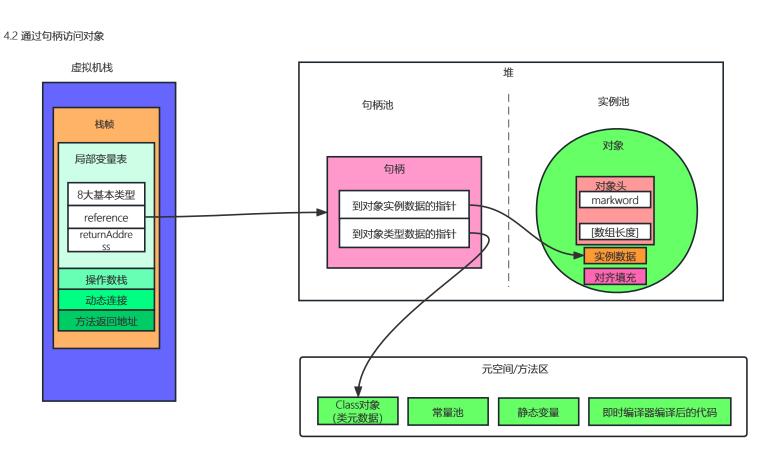




4.对象的访问定位

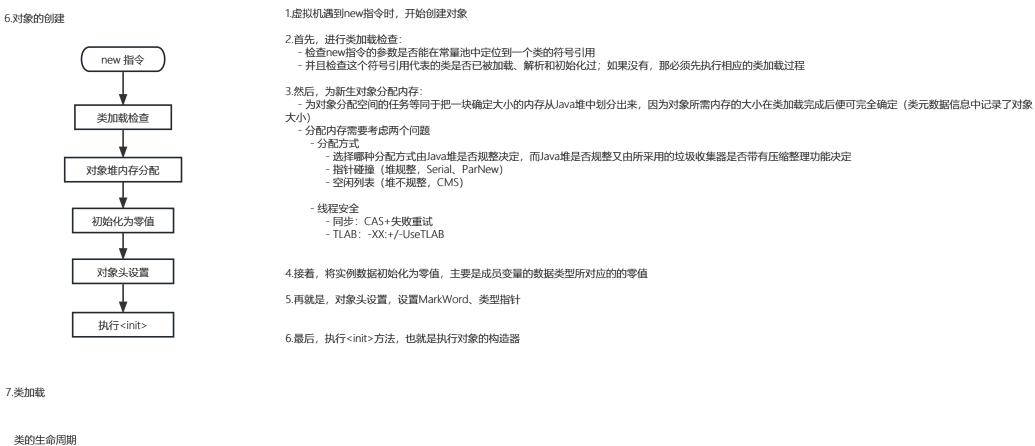


reference中存储的直接就是对象地址

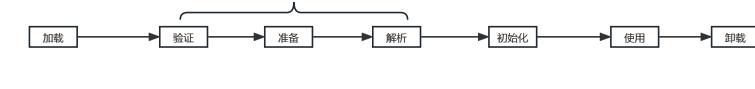


如果使用句柄访问的话,那么Java堆中将会划分出一块内存来作为句柄池 reference中存储的就是对象的句柄地址,而句柄中包 含了对象实例数据与类型数据各自的具体地址信息,



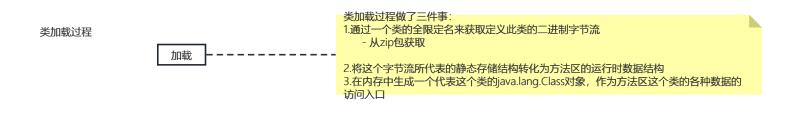


7.类加载

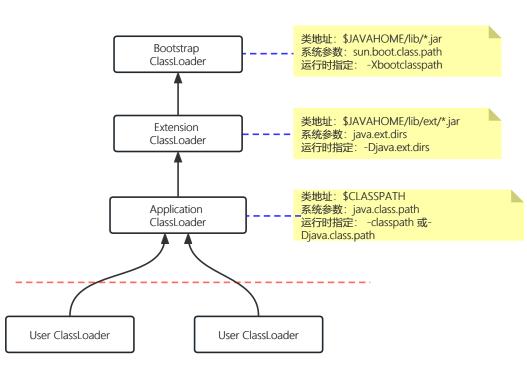


连接

类加载时机







8.垃圾回收机制