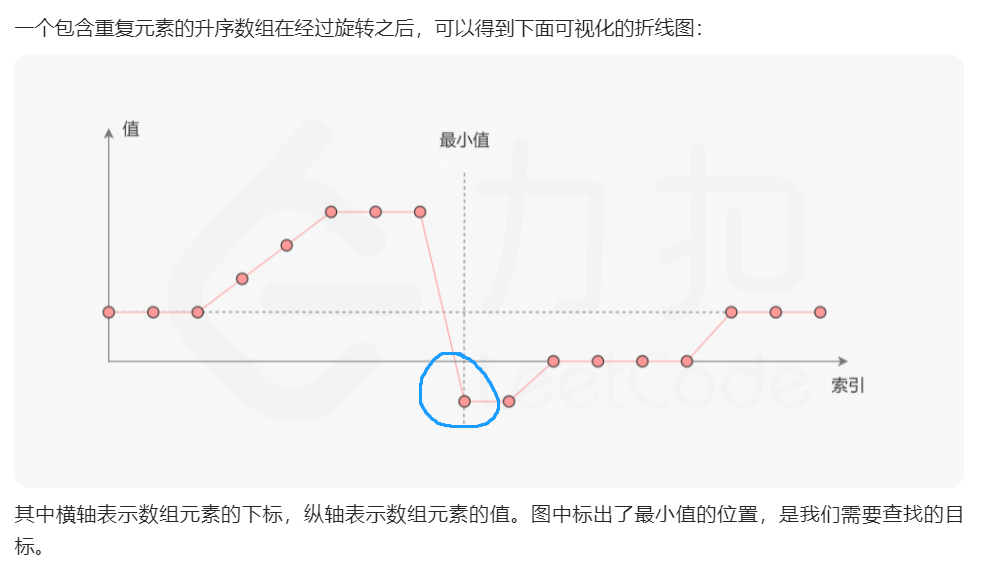
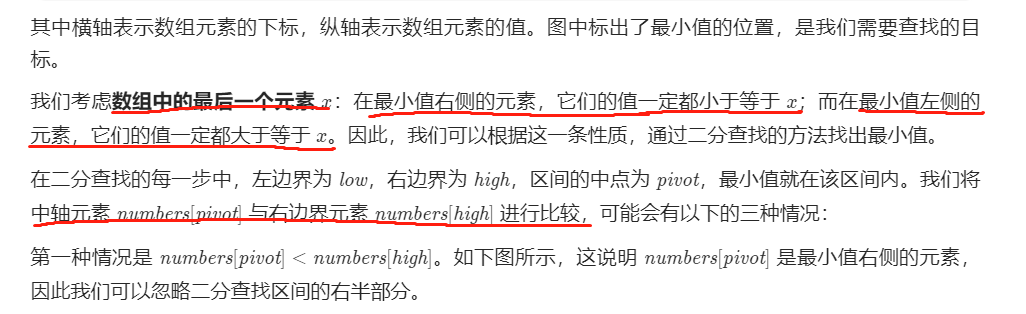
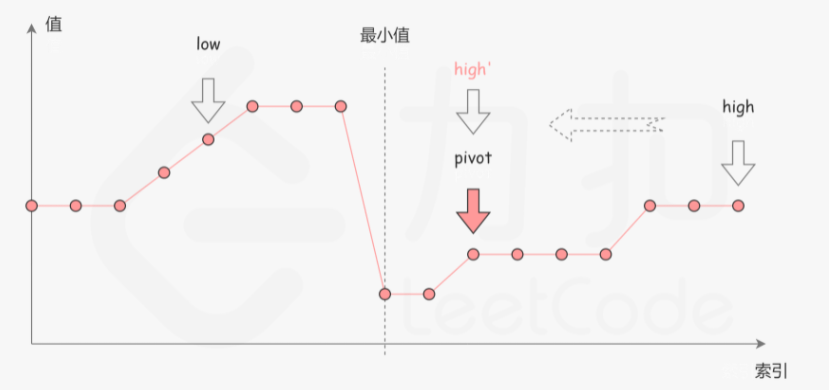
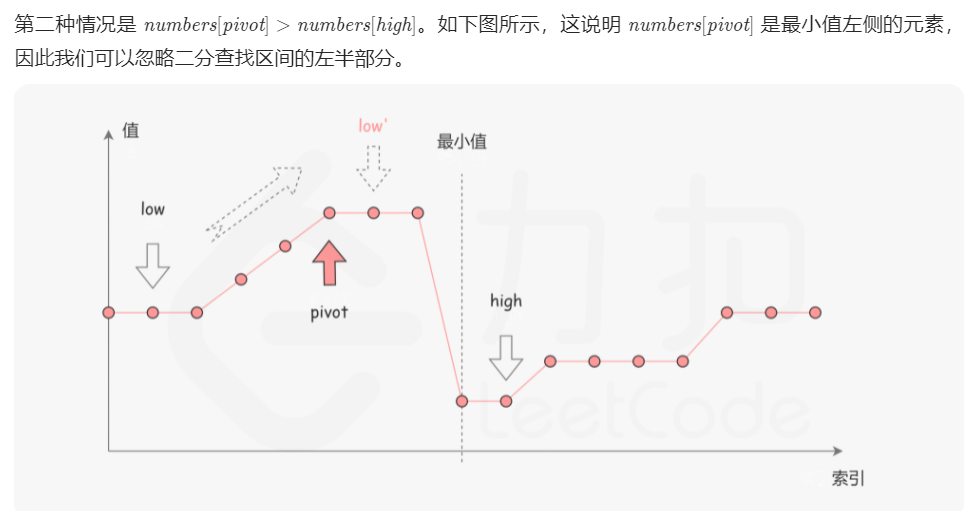
## 题目分析

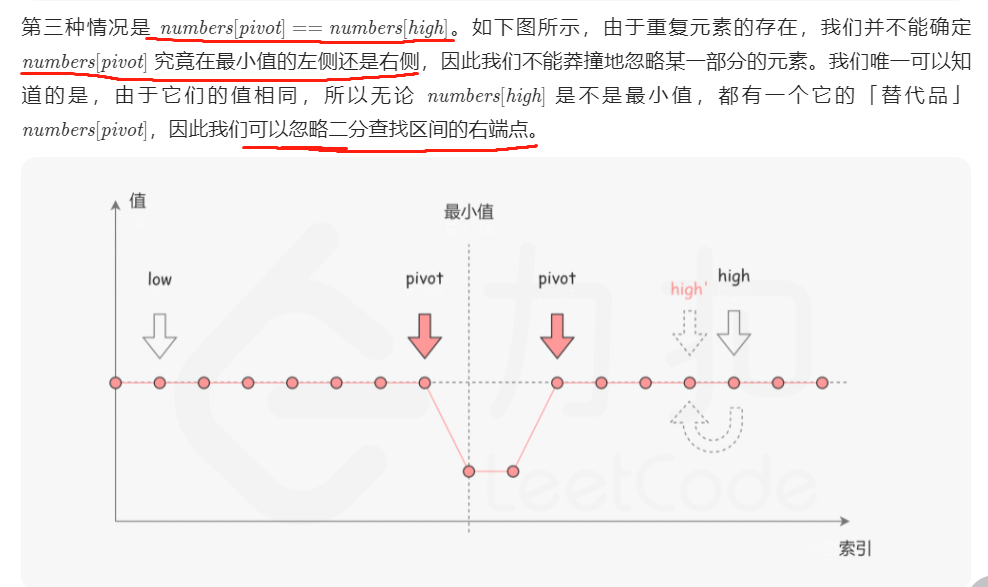




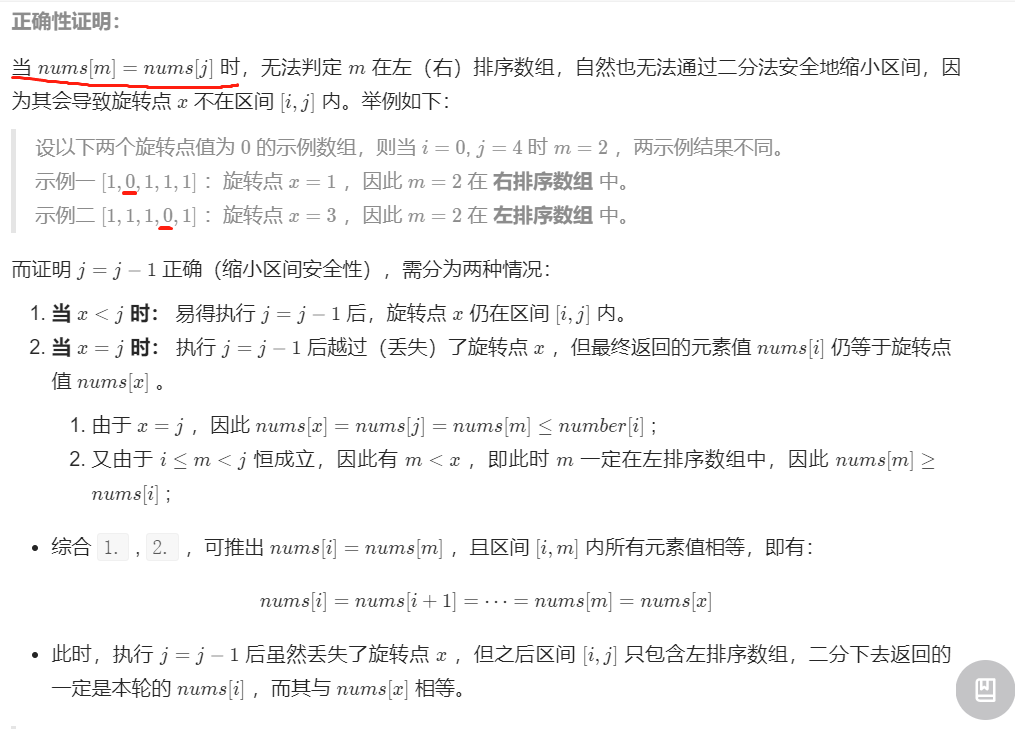




**注意第三种情况--缩小区间右端点**



证明比较复杂:



## 代码

