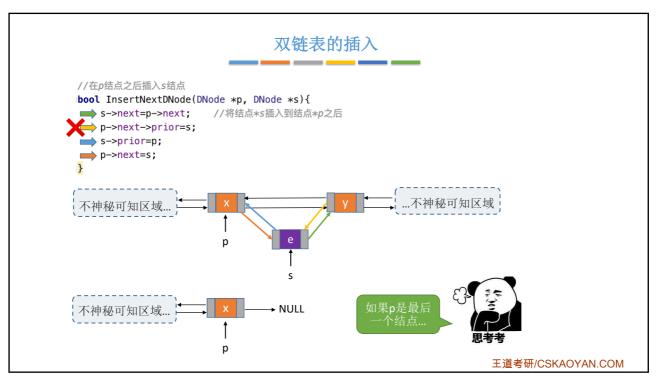
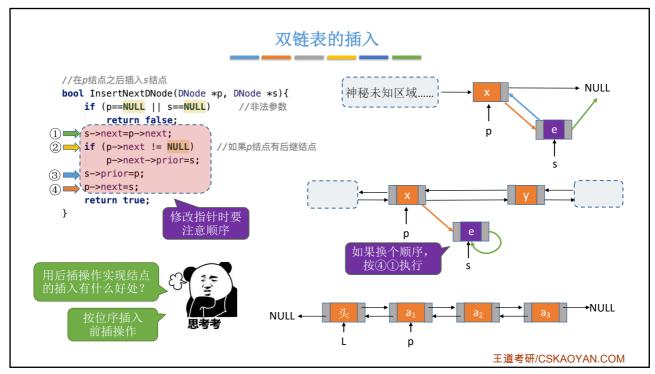
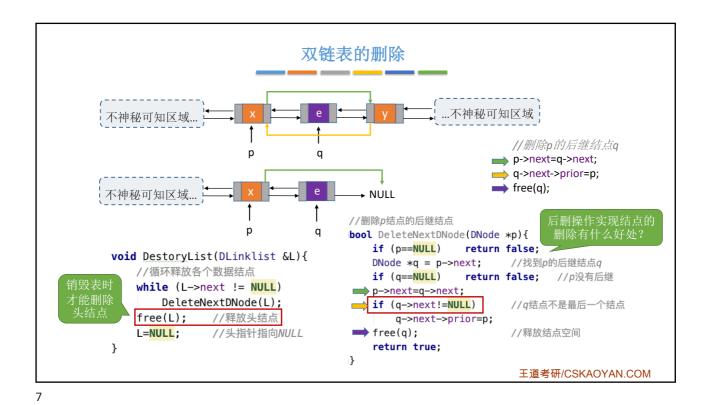
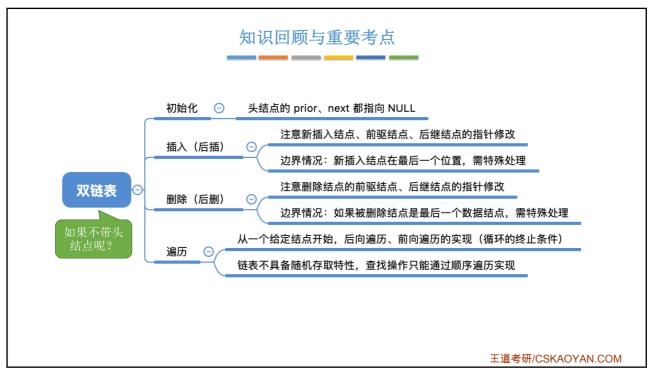


```
双链表的初始化 (带头结点)
//初始化双链表
                                                      typedef struct DNode{
|bool InitDLinkList(DLinklist &L){
                                                          ElemType data;
   L = (DNode *) malloc(sizeof(DNode));
                                   //分配一个头结点
                                                          struct DNode *prior,*next;
   if (L==NULL)
                        //内存不足,分配失败
                                                      }DNode, *DLinklist;
       return false;
   L->prior = NULL;
                        //头结点的 prior 永远指向 NULL
   L->next = NULL;
                        //头结点之后暂时还没有节点
                                                     DLinklist
                                                                          DNode *
   return true;
1}
void testDLinkList() {
                           //判断双链表是否为空(带头结点)
                           bool Empty(DLinklist L) {
   //初始化双链表
                              if (L->next == NULL)
   DLinklist L;
                                  return true;
   InitDLinkList(L);
                                                                            → NULL
                              else
   //后续代码。。。
                                                           NULL ←
                                  return false;
}
                           }
                                                                王道考研/CSKAOYAN.COM
```









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