3.列表

无序列表:删除

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```
❖ template <typename T> //删除合法位置p处节点,返回其数值
  T List<T>::remove( Posi(T) p ) { //O(1)
     T e = p->data; //备份待删除节点数值(设类型T可直接赋值)
     p->pred->succ = p->succ;
     p->succ->pred = p->pred;
     delete p; _size--; return e; //返回备份数值
                                                                         this
pred
                                          pred
                        pred
                                                                   pred
                                                             (d)
                   (a)
            succ
                                                       succ
                        SUCC
                                     SUCÇ
                                                                                SUCC
pred
                                          pred
                        pred
                                                                   pred
                   (b)
                                                              (c)
                                                  Data Structures & Algorithms, Tsinghua University
```