

03-C4

列表

无序列表：遍历

邓俊辉

deng@tsinghua.edu.cn

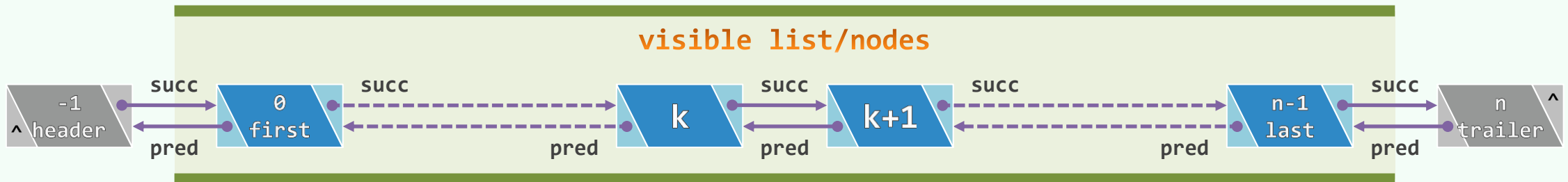
八戒道：“不要扯，等我一家家吃将来。”

traverse()

❖ template <typename T>

```
void List<T>::traverse( void ( * visit )( T & ) ) //函数指针
```

```
{ Posi(T) p = header; while ( ( p = p->succ ) != trailer ) visit( p->data ); }
```



❖ template <typename T> template <typename VST>

```
void List<T>::traverse( VST & visit ) //函数对象
```

```
{ Posi(T) p = header; while ( ( p = p->succ ) != trailer ) visit( p->data ); }
```