

### ///5.3.2节 算法DR

//删除结点s的右子结点p

template <class T>

void ThreadInTree<T>:: DeleteRight(ThreadNode<T> \*s)

```
{
    ThreadNode<T>* p,*t,*t1;
    if(s==NULL || s->GetRThread()==1) return;
    p=s->GetRight();
    if(p->GetLThread()==1&& p->GetRThread()==1){
        s->SetRight(p->GetRight());s->SetRThread(p->GetRThread());
    }else if(p->GetLThread()==1){
        t=FIO(p->GetRight());
        s->SetRight(p->GetRight());
        t->SetLeft(s);
    }else if(p->GetRThread()==1){
        t=LIO(p->GetLeft());
        s->SetRight(p->GetLeft());
        t->SetRight(p->GetRight());
    }else{
        t1=FIO(p->GetRight());
        t=LIO(p->GetLeft());
        t->SetRight(p->GetRight()),t->SetRThread(0);
        s->SetRight(p->GetLeft());
        t1->SetLeft(t);
    }

    delete p;
}
```