/\*list 为已经从小到大排好序的链表 new\_data为需要插入的元素

\*/

void InsertionSort (Chain<T> list, T new\_data){

ChainNode<T> \*e=new ChainNode<T>(new\_data);

ChainNode<T> \*current=list.getFirst() , pre=current ;

while(current){

if(e->getData()<current->getDate())

break;

pre=current;

current=current->getlink();

}

If(current==NULL){

current->setLink(e);

}

else{

pre->setLink(e);

e->setLink(current);

}

}