4/20/2020 List operations

M

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In [1]:
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N = int(input())
list=[]
for x in range(1,N+1):
    val=[x for x in input().split()]
    if val[0]=='insert':
        list.insert(int(val[1]),int(val[2]))
    elif val[0]=='print':
        print(list)
    elif val[0]=='remove':
        list.remove(int(val[1]))
    elif val[0]=='append':
        list.append(int(val[1]))
    elif val[0]=='sort':
        list.sort()
    elif val[0]=='pop':
        list.pop()
    elif val[0]=='reverse':
        list.reverse()
```

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12
insert 0 5
insert 1 10
insert 0 6
print
[6, 5, 10]
remove 6
append 9
append 1
sort
print
[1, 5, 9, 10]
pop
reverse
print
[9, 5, 1]
```