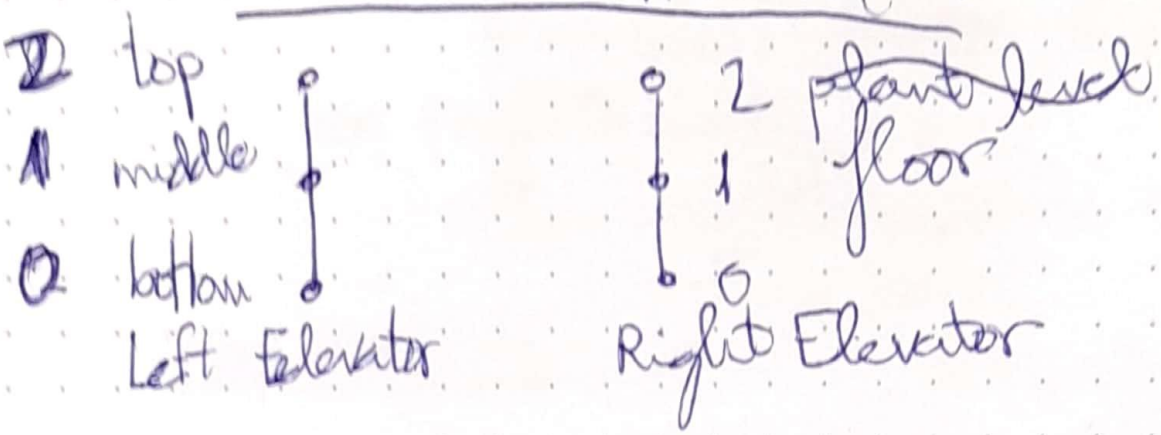
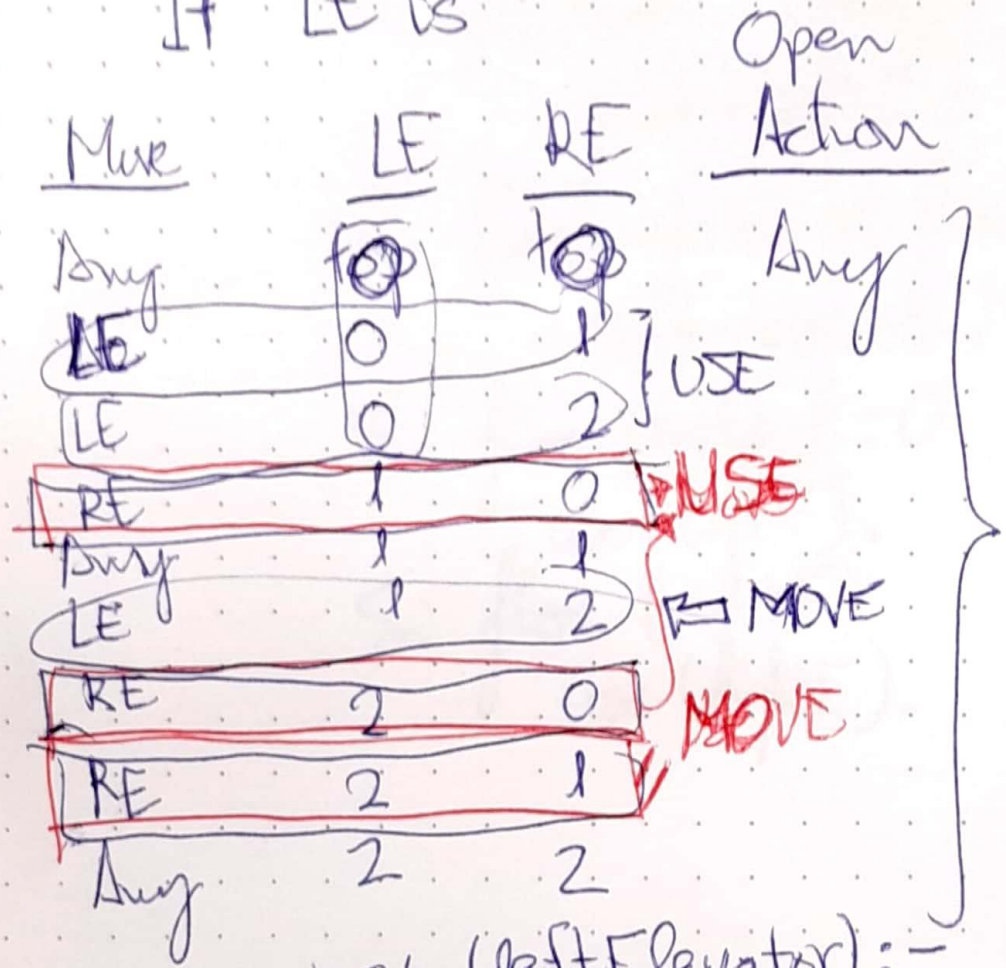
ELEVATOR PROBLEM



If LE is




```
move(leftElevator) :-
    floor(leftElevator, 1),
    floor(rightElevator, 2),
move(rightElev) :-
    floor(leftE, 2),
    floor(rightE, 1).
```

KB

floor(leftElevX)
floor(rightElevY)

```
use(leftElevator):-
    floor(leftElevator, 0).
use(rightElevator):-
    floor(rightElevator).
```

GENERALIZACIÓN A "N" PLANTAS

Si floor(leftE) < floor(leftElev)
    move(leftE)

Si floor(rightE) < floor(leftElev)
    move(rightE)

Si floor(leftE) = 0
    use(leftE).

Si floor(rightE)
    use(rightE).