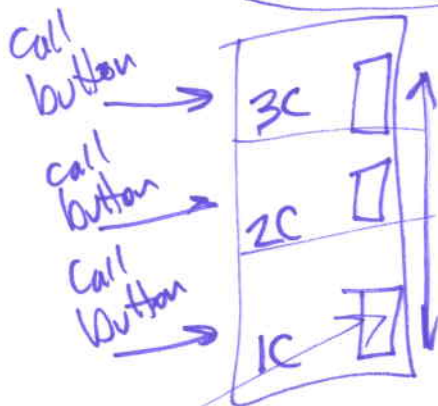


# Digital Design

2015-10-29

## Finite State Machine

(1)



\* Elevator, up/down

3 floors, called by pressing button.

If moving, ignore button

Example: on floor 1, floor 3 button "down" is pressed, elevator goes up to floor 3, waits for the interior button to be pressed (1, or 2), goes to that floor.

03E  
02E  
01E

