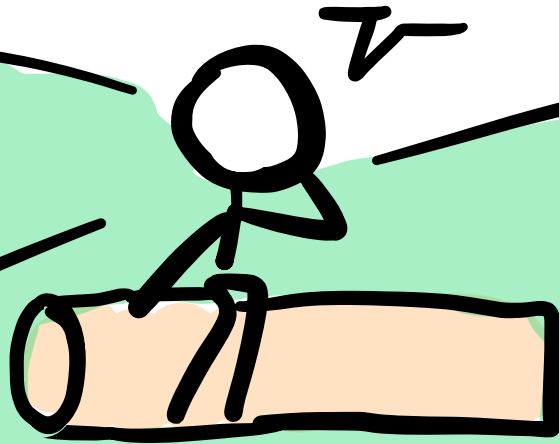


Join me then, young learner, as we embark ourselves upon the wonderful journey that is a paradox.

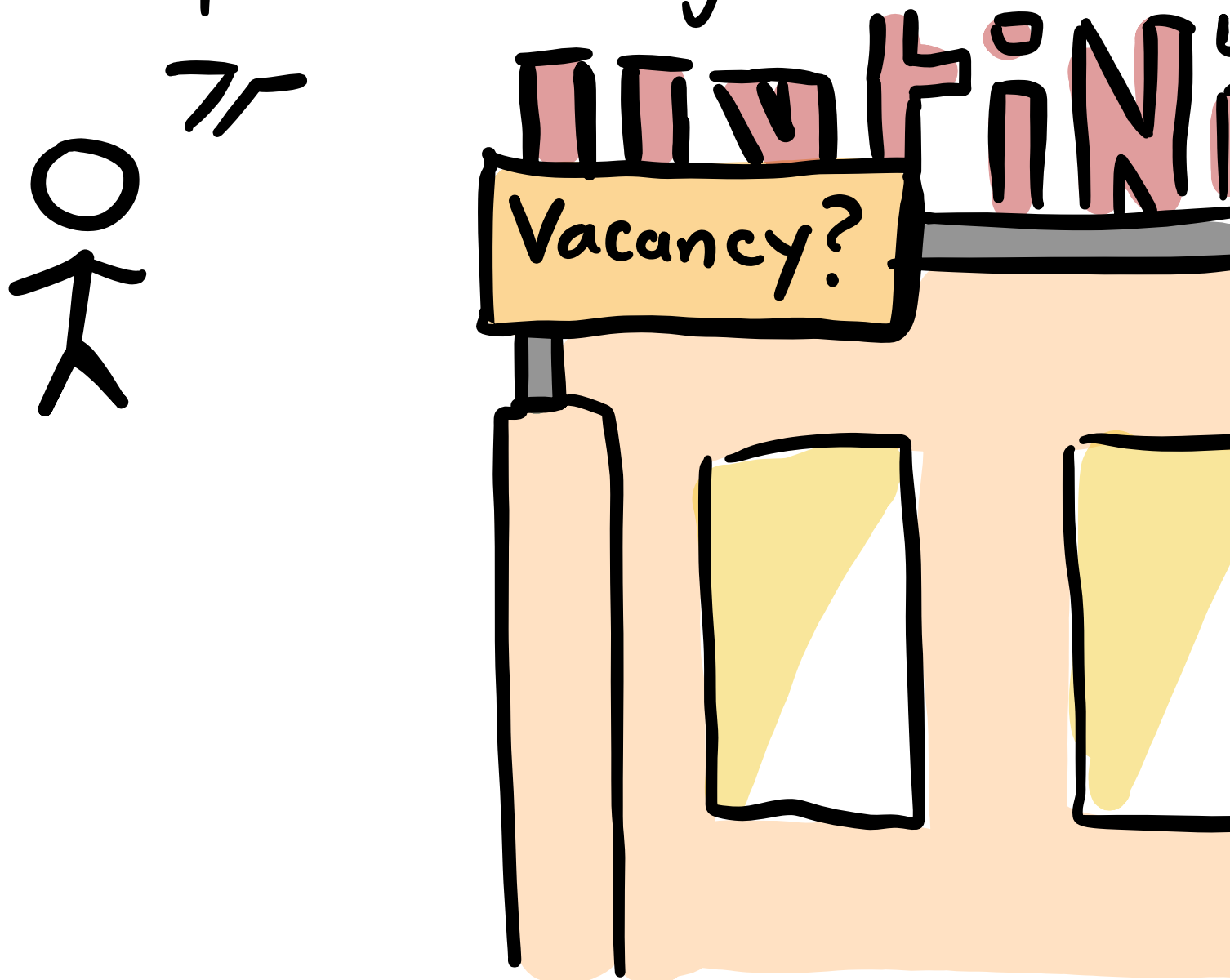


OPEN FOR THE FULL JOURNEY

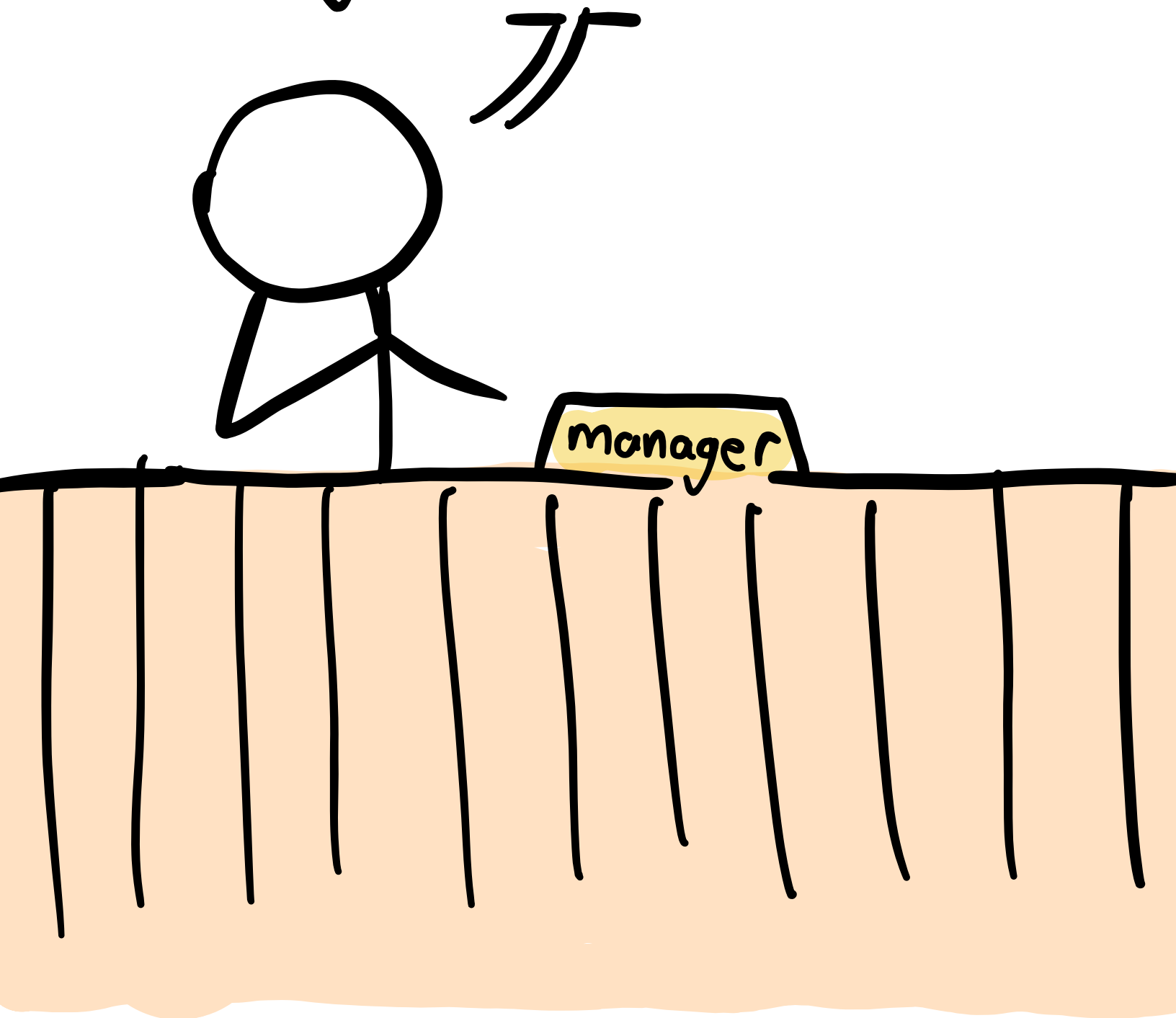
Firstly, imagine a hotel with infinitely many rooms, each on the same floor, and each with a number; 1, 2, 3, 4, etc.

Every room is full.

Now, imagine a couple arrives, looking for a place to spend the night.



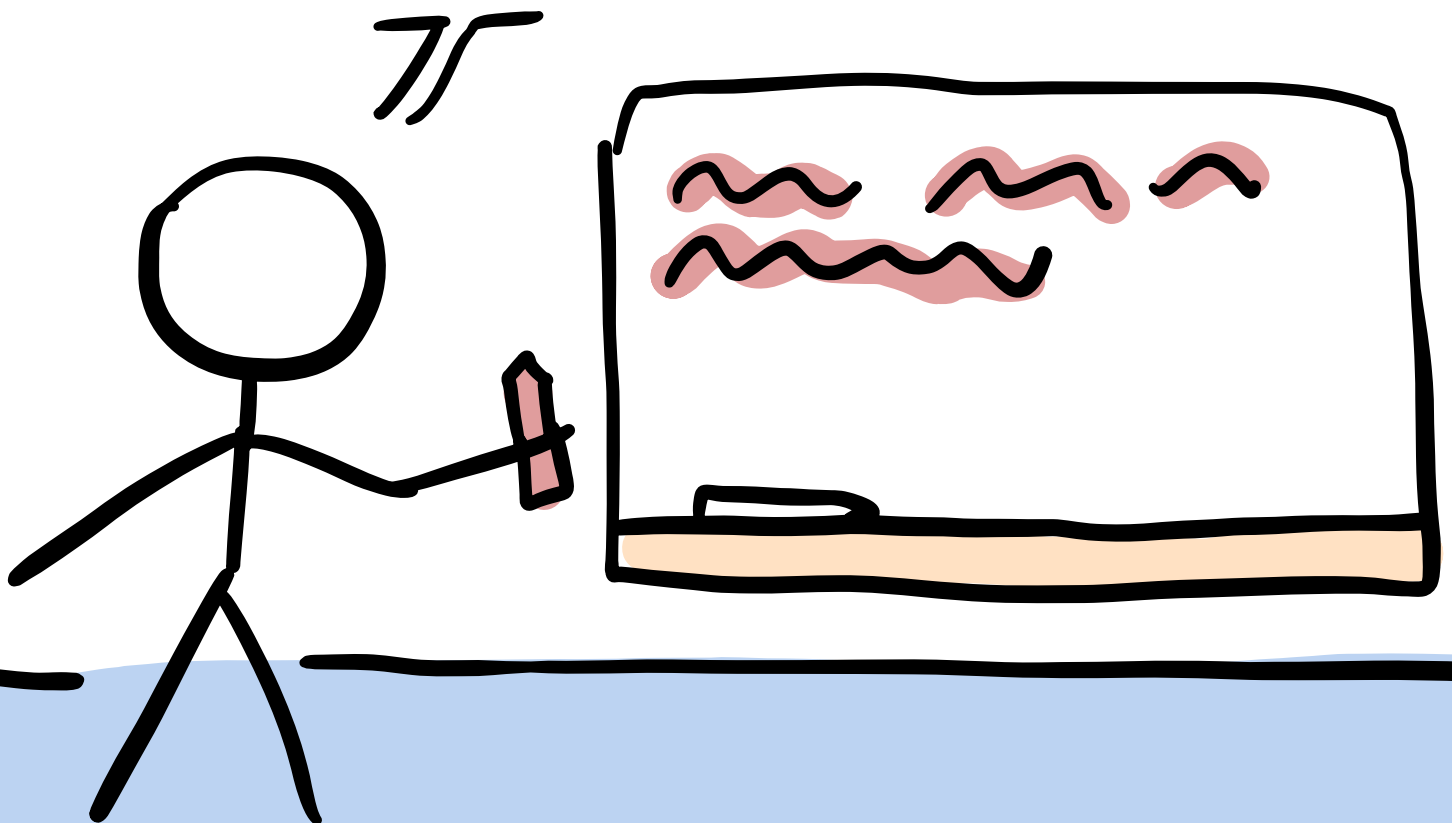
The manager, who knows the hotel is full, decides on a strategy to get the couple a room... without kicking anyone out of the building.

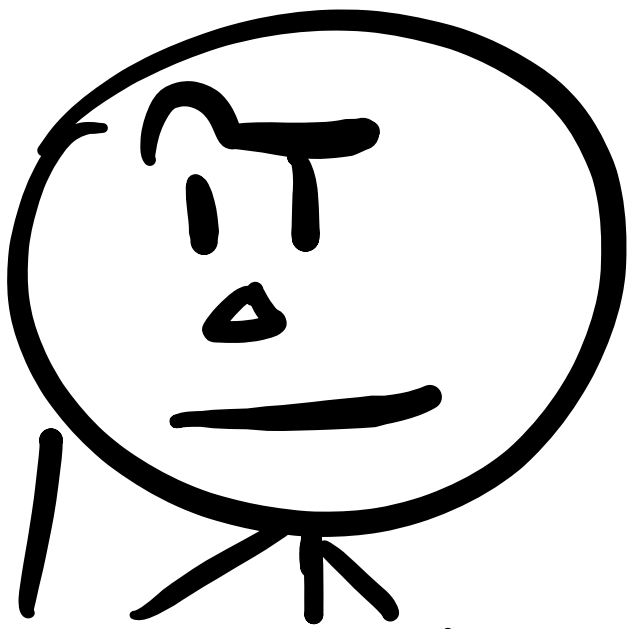


He gets on the intercom system, which has a speaker in each room.

He tells everybody to move 'down' a room...

So the person in room one moves to room two, while room two's previous occupants move to room three, and so on.



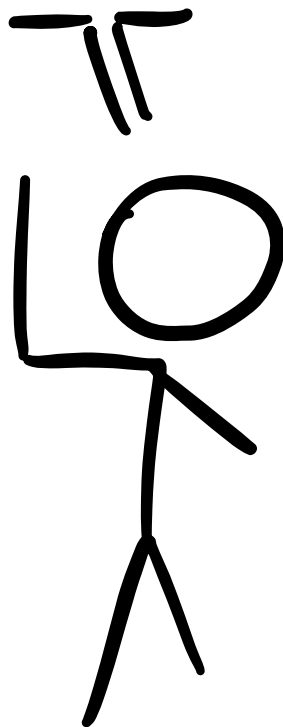


... wait,
what?

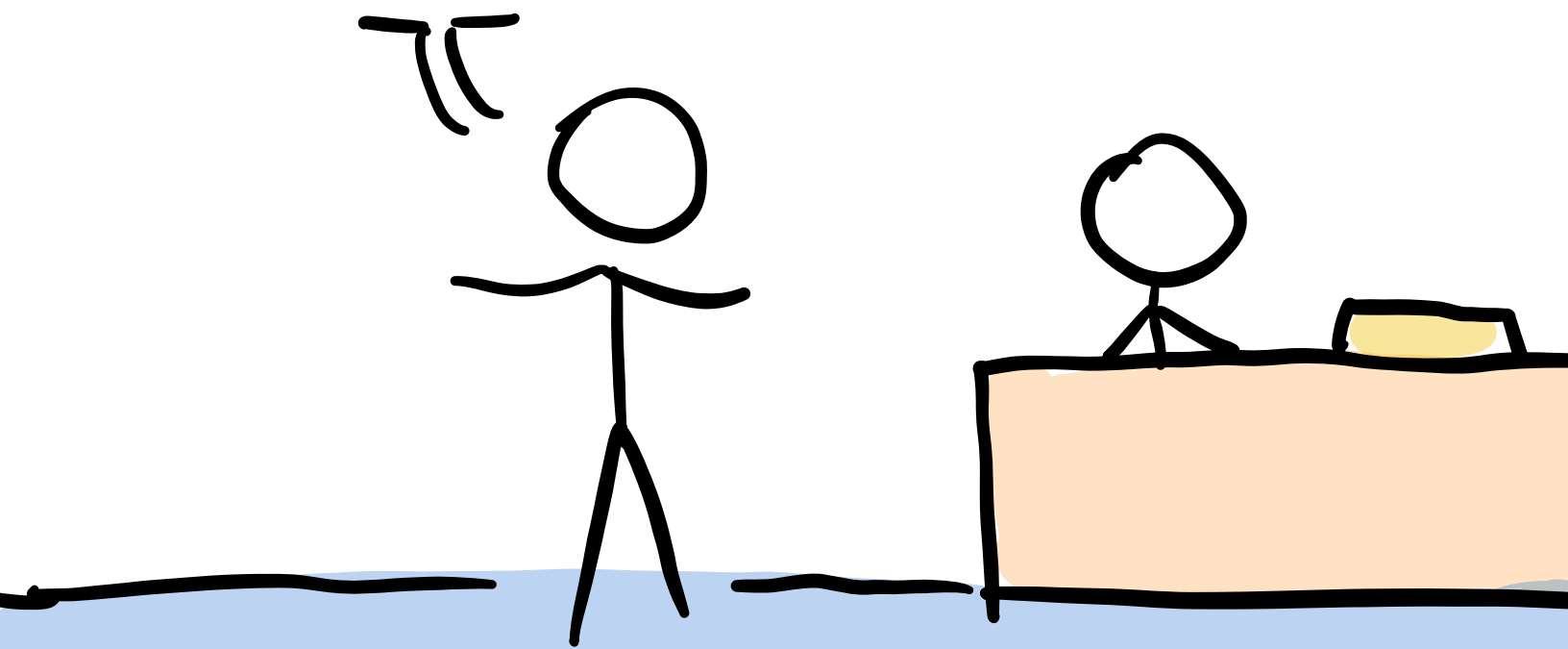


We started out with a full hotel, but without taking out anybody, we have made room for two more.

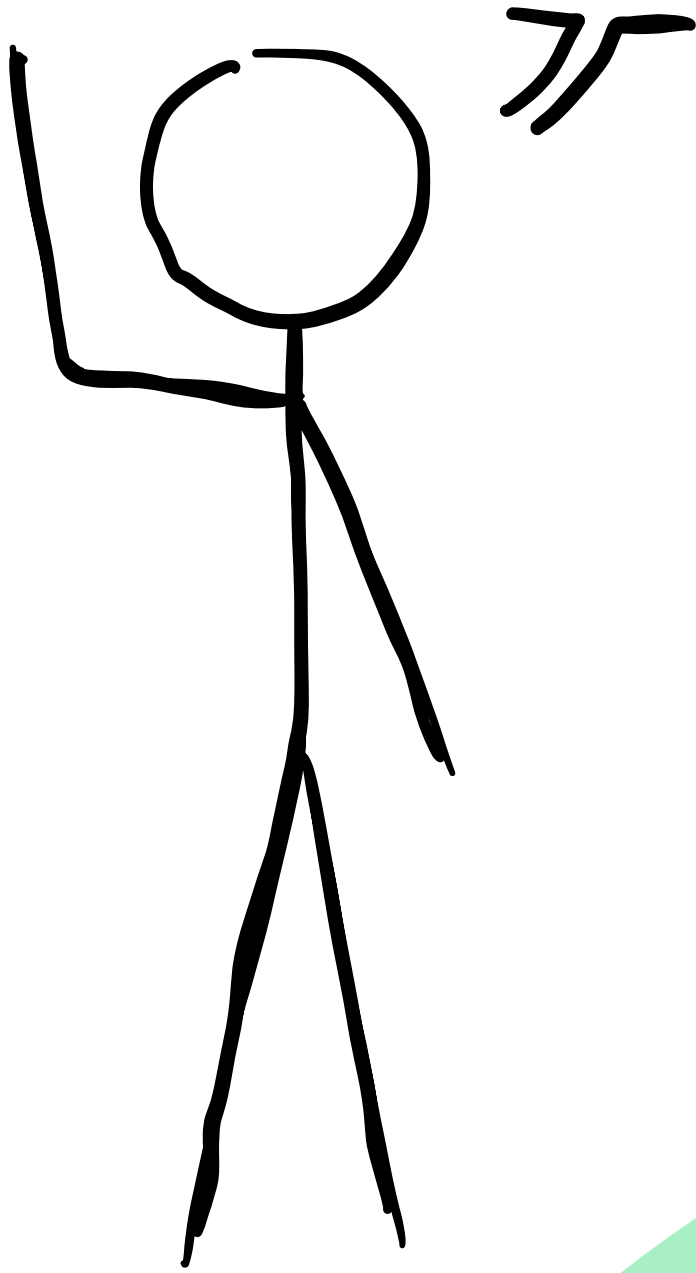
And...



...every single person
who already had a room
at the start... they still
have one, which is only
possible since there are
infinite rooms.



This is a rather well-known paradox I thought I'd share with you.



Look, if you don't understand it, that's fine. I just wanted to confuse everyone who looks at the second page, heheh.

