## Player 1: 31\_11

- 1. In the house, exactly 1 objects must have the color green!
- 2. In the house, exactly 2 objects must have the obj\_type lamp!
- 3. In every room: min 2 objects in color blue

## Player 2: 31\_11

- 1. In your rooms, there may be at most 0 elements belonging to the color red!
- 2. In the house, at most 1 elements can have the color green.
- 3. In the house, rare must be the least common object-style!

## Player 3: 31\_11

- 1. You do not share a room with Player 4.
- 2. In room livingroom, there has to be no object of type lamp.
- 3. In the house, min 3 objects must have the style retro!

## Player 4: 31\_11

- 1. You do not share a room with Player 1.
- 2. In your rooms, there may be at most 0 elements belonging to the color yellow!
- 3. In the upper floor, there have to be exact 4 objects!