

Player 1: 31\_62

1. For room kitchen, it applies: If at least 1 object has style = rare, then there must also be an object with obj\_type = painting.
2. For room kitchen, it applies: If at least 1 object has color = blue, then there must also be an object with obj\_type = lamp.
3. In each room: If at least 1 object has color = blue, then there must also be an object with style = retro.

Player 2: 31\_62

1. For room bedroom2, it applies: If at least 1 object has style = antique, then there must also be an object with obj\_type = painting.
2. In every room: exact 3 objects have the color of the wall.
3. For room livingroom, it applies: If at least 1 object has style = rare, then no object with color = green must be present.

Player 3: 31\_62

1. For room bedroom1, it applies: If at least 1 object has obj\_type = lamp, then there must also be an object with style = antique.
2. In room livingroom: max 1 objects in color green
3. In the house, at most 6 elements can have the color red.

Player 4: 31\_62

1. For each room, it applies: If at least 1 object has color = green, then no object with obj\_type = lamp must be present.
2. In room livingroom, there has to be an object of type curiosity.
3. For room livingroom, it applies: If at least 1 object has color = blue, then there must also be an object with obj\_type = painting.