

Category 1: Numerical

Question 1: How many black pillows are on the sofa?



Response: Print 2 in terminal

Category 2: Object Reference

Question 2: The blue chair that is closest to the cup of coffee



Response: Bounding box of the object

Question 3: Find the potted plant between a vase and the cabinet with a TV on it.



Response: Bounding box of the object

Category 3: Instruction Following

Question 4: Go to the cup near the TV remote and avoid the path near the cabinet



Response: Trajectory (series of waypoints)

Question 5: Go near the fireplace, pass by the stairs, then stop at the sphere decoration on the cabinet.



Response: Trajectory (series of waypoints)