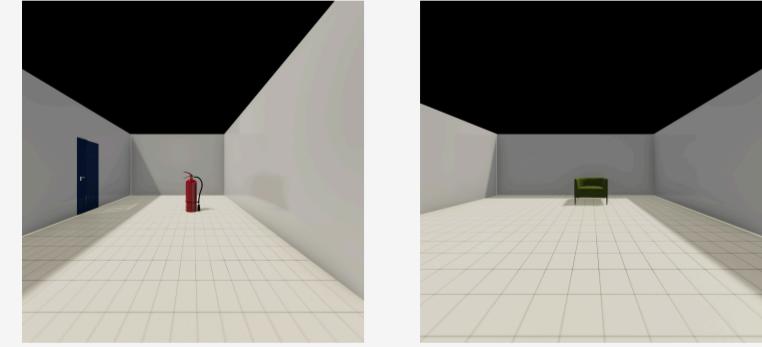
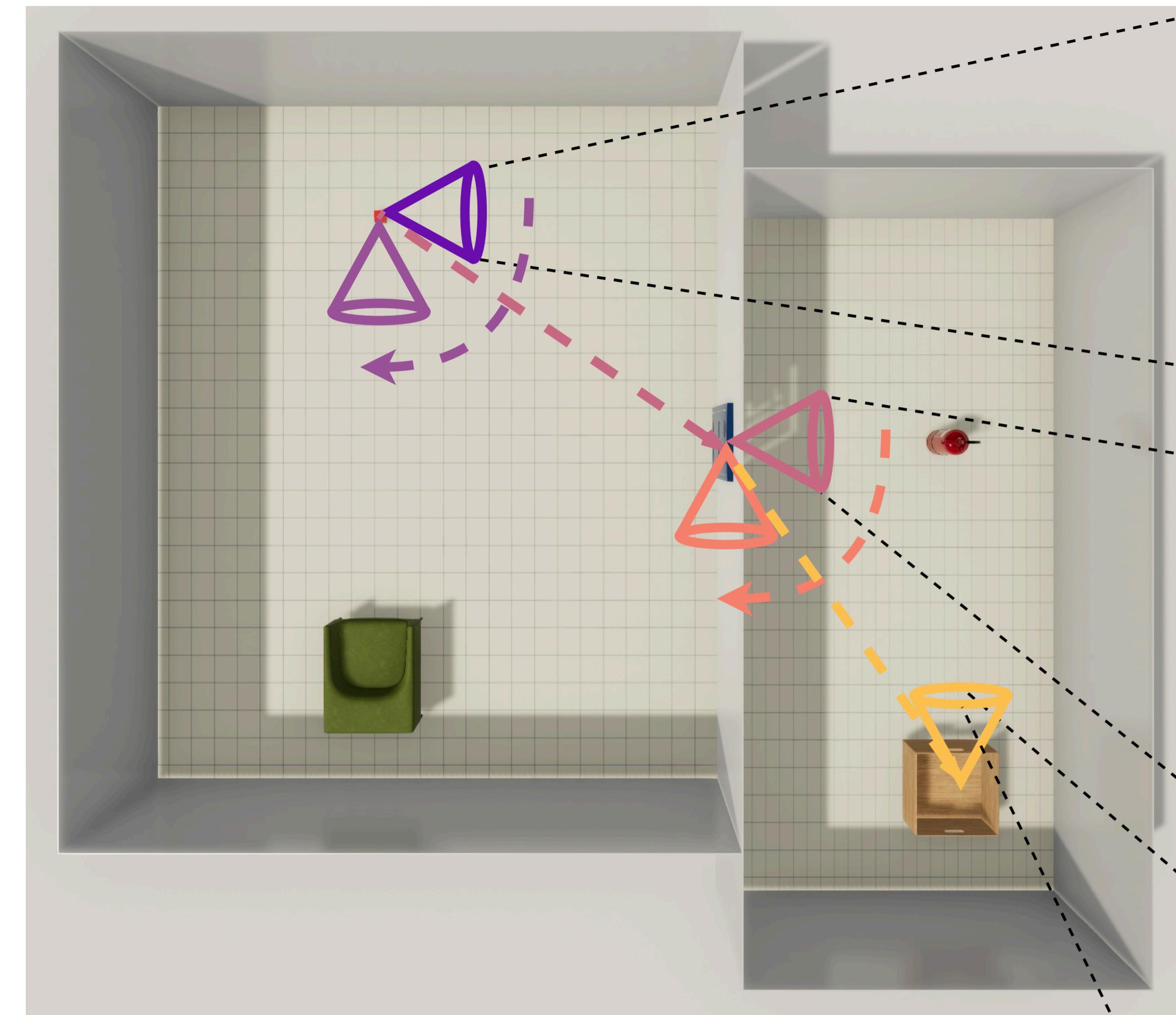
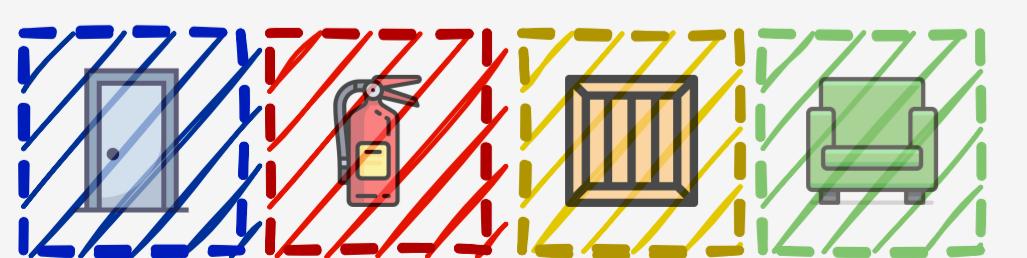


Environment Topdown



fire extinguisher front, near



Turn 90; Observe

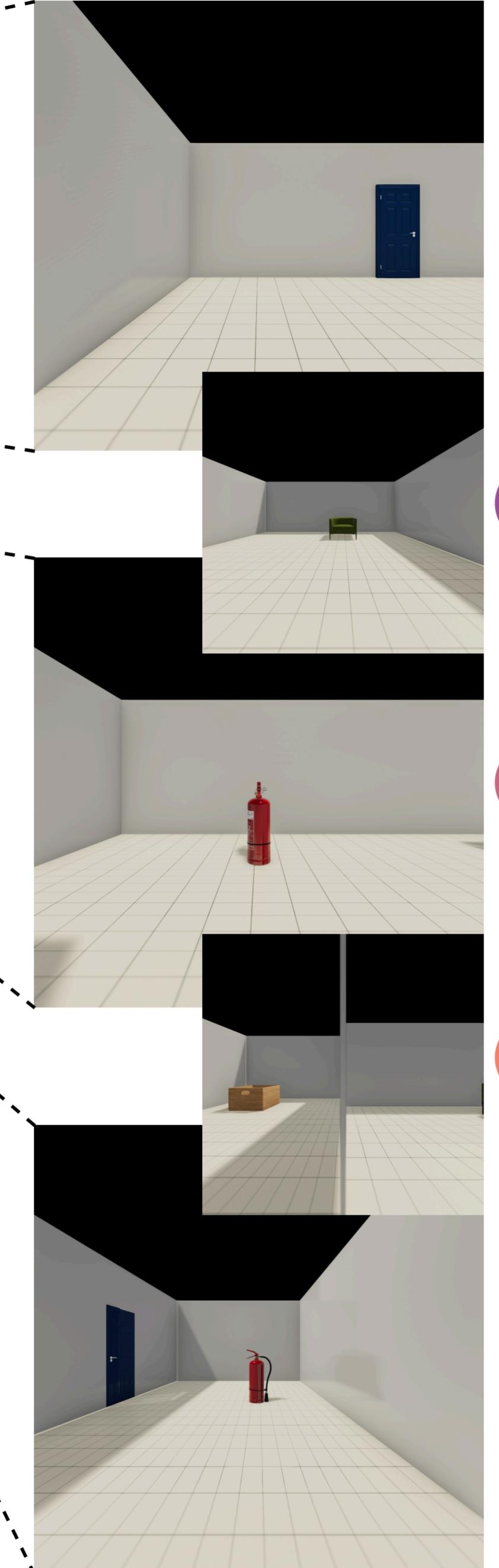
vision observation

text observation

predicted 2D coord

agent action

Active exploration



Turn 90; Observe

1 front-right, mid distance

Turn 90; Observe

2 front, mid distance

Turn 180; Go to .; Observe

3 front, near

Turn 90; Observe

4 front-left, mid distance

Go to .; Turn 180; Observe

5 front, mid distance
front-left, mid distance

Spatial Belief

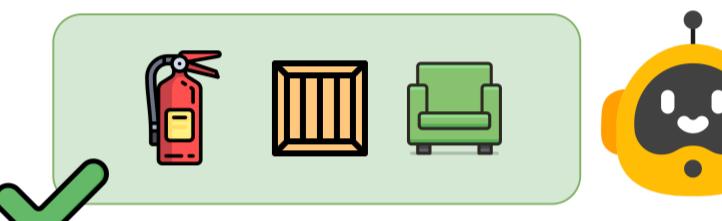
Evaluation (Pairwise):

Where is 🔥 relative to 🚶

Northeast, slightly far

Evaluation (Rotation):

Object order if rotate clockwise



Representation

Map each object to 2D coord

