|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| # | Name | Target Position | Final Pose | Visibility |
| 1 | apartment\_fork\_0 | 4, 2 | 2.93, 1.89, 358 | 1 |
| 2 | apartment\_fork\_1 |  | 3.43 1.59 43 | 1 |
| 3 | apartment\_laptop\_0 | 4.5, 7 |  | - |
| 4 | apartment\_laptop\_1 |  |  | - |
| 5 | apartment\_laptop\_2 |  |  | - |
| 6 | apartment\_monitor\_0 | 6, -2 |  | - |
| 7 | apartment\_monitor\_1 |  |  | - |
| 8 | apartment\_monitor\_2 |  |  | - |
| 9 | apartment\_monitor\_3 |  |  | - |
| 10 | apartment\_mug\_0 | -1, -5 | -0.44, -4.60, 178 | 1 |
| 11 | apartment\_mug\_1 |  | 0.32, -4.9, 201 | 1 |
| 12 | apartment\_mug\_2 |  |  | - |
| 13 | apartment\_mug\_3 |  |  | - |
| 14 | apartment\_statue\_0 | 4, -2 | 3.85, -3.12, 88 | 1 |
| 15 | apartment\_statue\_1 |  | 2.28, -1.95, 358 | 1 |
| 16 | apartment\_statue\_2 |  | 2.69, -2.07, 358 | 1 |
| 17 | apartment\_glassescase\_0 |  |  |  |
| 18 | apartment\_glassescase\_1 |  |  |  |
| 19 | hkstudio\_fork\_0 | -4, 0.5 | -2.40, 0.54, 178 | 1 |
| 20 | hkstudio\_fork\_1 |  | -2.44, 0.39, 178 | 1 |
| 21 | hkstudio\_fork\_2 |  | -3.27, 1.56, 245 | 1 |
| 22 | hkstudio\_fork\_3 |  | -2.17, 0.71, 155 | 1 |
| 23 | hkstudio\_glassescase\_0 | 4, -4.5 | 3.14 -1.60, 271 | 1 |
| 24 | hkstudio\_glassescase\_1 |  |  | -(can not find chair) |
| 25 | hkstudio\_glassescase\_2 |  |  | -(wrong target) |
| 26 | hkstudio\_laptop\_0 | -4, -3 | -2.33, -2.90, 181 | 1 |
| 27 | hkstudio\_laptop\_1 |  | -2.27, -2.59, 195 | 1 |
| 28 | hkstudio\_laptop\_2 |  | -2.42, -2.93, 178 | 1 |
| 29 | hkstudio\_laptop\_3 |  | -1.92, -2.92, 178 | 1 |
| 30 | hkstudio\_laptop\_4 |  | -1.84, -2.92, 178 | 1 |
| 31 | hkstudio\_laptop\_5 |  | -2.50, -3.99, 181 | 1 |
| 32 | hkstudio\_laptop\_6 |  |  | - |
| 33 | hkstudio\_laptop\_7 |  |  | - |
| 34 | hkstudio\_monitor\_0 | 4.5, 4 |  | - |
| 35 | hkstudio\_monitor\_1 |  | -0.08, 2.80, 0 | 1 |
| 36 | hkstudio\_monitor\_2 |  | 0.01, 2.90, 0 | 1 |
| 37 | hkstudio\_monitor\_3 |  |  | -(cannot find, too far) |
| 38 | hkstudio\_monitor\_4 |  |  | -(wrong target) |
| 39 | hkstudio\_mug\_0 | 0.9, -3.8 |  | -(wrong command) |
| 40 | hkstudio\_mug\_1 |  | 1.85 -2.75, 204 | 1 |
| 41 | hkstudio\_mug\_2 |  |  | -(wrong behavior) |
| 42 | hkstudio\_statue\_0 |  |  | -(out of range) |
| 43 | hkstudio\_statue\_1 |  |  | -(too far) |
| 44 | hkstudio\_statue\_1b |  | -2.06, 2.96, 133 | 1 |
| 45 | onebedroom\_fork\_0 | 0.5, 8 | 1.39, 5.71, 88 | 1 |
| 46 | onebedroom\_fork\_1 |  | 1.48, 6.67, 110 | 1 |
| 47 | onebedroom\_fork\_2 |  | 1.43, 6.53, 110 | 1 |
| 48 | onebedroom\_fork\_3 |  | 1.45, 5.83, 88 | 1 |
| 49 | onebedroom\_glassescase\_0 | 3.5, 3 | 2.74 1.95, 46 | 1 |
| 50 | onebedroom\_glassescase\_1 |  | 2.85, 3.37, 316 | 1 |
| 51 | onebedroom\_glassescase\_2 |  | 1.77, 3.01, 1 | 1 |
| 52 | onebedroom\_glassescase \_3 |  | 3.18, 2.20, 316 | - (wrong decision) |
| 53 | onebedroom\_laptop\_0 |  | 0.31, 1.82, 223 | 1 |
| 54 | onebedroom\_laptop\_1 |  | 0.72, 1.51, 178 | 1 |
| 55 | onebedroom\_monitor\_0 | 4.4, 5.5 | 3.41, 5.47, 0 | 1 |
| 56 | onebedroom\_monitor\_1 |  | 2.90, 5.30 1 | 1 |
| 57 | onebedroom\_monitor\_2 |  |  | - (wrong target) |
| 58 | onebedroom\_ monitor\_3 |  | 2.98, 5.42, 1 | 1 |
| 59 | onebedroom\_mug\_0 | 2.4, 0.8 | 1.90, 0.53, 1 | 1 |
| 60 | onebedroom\_mug\_1 |  |  | - (no observation) |
| 61 | onebedroom\_mug\_2 |  | 3.05, 0.73, 1 | 1 |
| 62 | onebedroom\_ mug \_3 |  | 2.07, 0.52, 358 | 1 |
| 63 | onebedroom\_statue\_0 | 2.7, 6.7 | 3.65, 6.50, 178 | 1 |
| 64 | onebedroom\_statue\_1 |  | 3.63, 6.52, 178 | 1 |
| 65 | onebedroom\_statue\_2 |  | 2.99, 5.22, 88 | 1 |
| 66 | onebedroom\_ statue\_3 |  | 2.96, 5.20, 89 | 1 |
| 67 | twobedrooms\_fork\_0 | 4.1, 6 | 2.29, 5.78, 2 | 1 |
| 68 | twobedrooms\_fork\_1 |  | 3.05, 6.02, 2 | 1 |
| 69 | twobedrooms\_fork\_2 |  | 3.00, 5.90, 1. | 1 |
| 70 | twobedrooms\_laptop\_0 | 1, 6 | 1.40, 5.19, 358 | 1 |
| 71 | twobedrooms\_laptop\_1 |  | 0.39, 5.86, 1 | 1 |
| 72 | twobedrooms\_laptop\_2 |  |  | - (wrong path planning) |
| 73 | twobedrooms\_laptop\_3 |  | -0.63, 5.97, 1.68 | 1 |
| 74 | twobedrooms\_monitor\_0 | 2.5, 7 |  | - (key furniture lost) |
| 75 | twobedrooms\_monitor\_1 |  | 2.32, 5.82, 88 | 1 |
| 76 | twobedrooms\_mug\_0 | -1.1, 2 |  | - (wrong path) |
| 77 | twobedrooms\_mug\_1 |  | -0.55, 3.02, 268 | 1 |
| 78 | twobedrooms\_statue\_0 | 3.9, 1.6 |  | - (not enough info) |
| 79 | twobedrooms\_statue\_1 |  |  | - (wrong nav info) |
| 80 | twobedrooms\_statue\_2 |  | 3.03, 1.67, 20 | 1 |