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You are in the middle of a room. Looking quickly around you,
                                                                      Obs 16: You open the drawer 4. The drawer 4 is open. In it, you see a
you see a armchair 1, a cabinet 4, ... a cabinet 1, a drawer 5,
                                                                      keychain 3, and a watch 2.
..., a drawer 1, a dresser 1, a garbagecan 1, a safe 1, a shelf
                                                                      Act 17: Think [Now I find the first keychain (3). Next, I need to take it.
12, ..., a shelf 1, a sidetable 1, and a sofa 1.
                                                                      can find the second keychain (2) later in drawer 4. 1
Your task is to: put two keychain in safe.
                                                                      Act 18: take keychain 3 from drawer 4
                                                                      Obs 18: You pick up the keychain 3 from the drawer 4.
                            (a) ReAct
                                                                      Act 22: put keychain 3 in/on safe 1
                                                                      Obs 22: You put the keychain 3 in/on the safe 1.
Obs 16: You open the drawer 4. The drawer 4 is open. In it, you
                                                                      Act 23: Think [Now I put the first keychain in safe. Next, I need to find
see a keychain 3, and a watch 2.
                                                                      the second keychain, which is more likely to appear in dresser (1),
Act 17: Think [Now I find the first keychain (3). Next, I need to
                                                                      garbagecan (1), safe (1), sidetable (1), sofa (1), shelf (1-12)
take it. I can find the second keychain (2) later in drawer 4.
                                                                      Act 24: go to dresser 1
Act 18: take keychain 3 from drawer 4
                                                                      Obs 24: On the dresser 1, you see a box 1, a creditcard 1, a keychain 2, a
Obs 18: You pick up the keychain 3 from the drawer 4.
                                                                      keychain 1, a laptop 1...
                                                                      Act 25: Think [Now I find the second keychain (2). Next, I need to take
Act 22: put keychain 3 in/on safe 1
                                                                      it.1
Obs 22: You put the keychain 3 in/on the safe 1.
                                                                      Act 26: take keychain 2 from dresser 1
Act 23: Think [Now I put the first keychain in safe. Next, I need
                                                                      Obs 26: You pick up the keychain 2 from the dresser 1.
to find the second keychain. I can directly go to drawer 4. ]
                                                                      Act 27: Think [Now I take the second keychain (2). Next, I need to put it
Act 24: go to drawer 4
                                                                      in/on safe 1.1
Obs 24: The drawer 4 is open. In it, you see a watch 2.
                                                                      Act 28: go to safe 1
Act 25: Think [Now I find the second keychain (2). Next, I need
                                                                      Obs 28: The safe 1 is open. In it, you see a keychain 3, a statue 2, and a
to take it. 1
                                                                      watch 3.
Act 26: take keychain 2 from drawer 4
                                                                      Act 29: put keychain 2 in/on safe 1
Obs 26: Nothing happens.
                                                                      Obs 29: You put the keychain 2 in/on the safe 1.
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(b) ReAct (Human Thought edit)

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