Failed Trajectory with Valuable Experience

Observation & Task Goal

You are in the middle of a room, you see ...

Your task is to: put a clean knife in countertop.

Task Plan

- > Open drawer 1
 - You see nothing in drawer 1.
- > ...
- > Open drawer 6
 - You see a knife in drawer 6.

STATUS: FAIL

(Failed reason: Found the object, but exhausted permitted exploration steps for further operations.)

Failed Trajectory with Core Logical Error

Observation & Task Goal

You are in the middle of a room, you see ...

Your task is to: put two peppershakers in drawer.

Task Plan

- > ...
- > Put peppershaker 1 in drawer 1
- > Put peppershaker 2 in drawer 2

- Nothing happens. STATUS: FAIL

(Failed reason: Violated constraints, the two objects should be put into the same container.)

The Reflection Template with Fixed Intensity

In this environment, my plan was ... However, I made mistake when I... In the next trial, I will ...

Reflection Result with Fixed Intensity

Reflection Content

In this environment, my plan was to...

I did not account for the possibility of not finding a dirty knife.

In my new plan, I'll first check the garbagecan for a dirty knife.

New Task Plan

- > Go to garbage 1
 - You see nothing.
- > Open drawer 1
- > ...
- > Open drawer 5
 STATUS: FAIL



Discards valuable experience, exhausts more steps for exploration

Reflection Result with Fixed Intensity

Reflection Content

In this environment, my plan was to...

However, there seemed to be a technical issue preventing me. In the future, I will try to find an alternative solution, such as **finding a different location or object to complete the task.**

New Task Plan

- > ...
- > Take peppershaker 2 from desk 1
- > I will find an alternative solution to complete the task. One possible alternative could be to put peppershaker 2 in drsser 1.
- > Put peppershaker 2 in dresser 1
 - Nothing happens.
 TATUS: FAIL X

Overlooks the core error, leading to worse reflection result