



Further Processing

Initialize max_steps: 3

Perception
load prompt
call LLM
Analyze intent and Extract Entities
Select MCP-tools
return result

Planning
load prompt
Retrieve memory from current session
Format prompt
call LLM to generate Python code
validate code

Execution
create sandbox
Execute code
Solve function
Format result

Evaluation
check result

Result

lifelines exhausted

Retry



