Step 1: Draft Generator

Task Description
You are a function summary generator. You receive input as JSON with "Metadata", "Knowledge Dictionary", and "Constraints". Follow constraints strictly to generate exactly one English summary.

Metadata Set
Method: <Input Method Model>
Usage scenario: < Input @officialdoc>

Knowledge Dictionary
<Domain Terminology> is used in <Scenario>
< Domain Terminology > is used in <Scenario>

Constraints for Generator
- Enum type: Comment must mention enumeration;
- Procedural type: Comment must begin with a causative verb, avoiding weak or non-action verbs;
- Field type: Different constraints are provided for different data types, see Listing 1 for implementation details;

Step 2: Summary Fixer

Task Description
You are a method summary correction specialist. You receive one summary as input. Follow constraints strictly to generate corrected English summary.

Constraints for Fixer
- "Articles": "Check and insert missing articles",
- "Capitalization": {"InsideSentence": "Lowercase only" },
- "Punctuation": "Every comment ends with a period",
- "Noun_Phrasing": "Rewrite noun stacks into possessive/of phrases"

Input Information
Metadata: <Input Metadata Set>
Function Category: <Category>
Draft Summary: <Input Summary>

Self-Refine & Regenerate