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TITLE: Formal Z-Code Correspondence Example

OBJECTIVE: To demonstrate the structure of a formal Z-code  
correspondence.

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Z-Notation Specification  
[Your Specification Here]  
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CONTRACT:  
[\_Input Specification\_]
1. Given: A set of conditions or variables.
2. When: A trigger or event occurs.
3. Then: The expected outcome or result.
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Z-TRANSITION:
States:
- State A: Description of initial state.
- State B: Description of resultant state.
Transition:
State A --[Event/Trigger]--> State B
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EXAMPLES:
1. Example 1:
A. Input: [Describe input conditions]
B. Expected Output: [Describe expected result]

2. Example 2:
A. Input: [Describe input conditions]
B. Expected Output: [Describe expected result]
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