Code Analysis Report

File: buggy.java
Language: Java
Analysis Date: 2025-10-03T12:00:13.712974Z

Quality Metrics

Metric	Score	Status
Overall Quality	72/100	Medium
Code Coverage	33%	Fail
Complexity	0/100	Low
Quality Level	Unknown	

Bug Analysis

Detection Efficiency	59%
Total Bugs Found	2
Severity	Low

Time Complexity Analysis

Dominant Complexity: O(1)
Confidence: 70%

Code Review

Basic code structure detected. Potential syntax issues based on compile check. Suggestion: Check semicolons and braces.

Bug Report

System.out.println(...))))))System.out.println(System.out.println(System.out.println(System.out.println(System.out.println(System.out.println(System.out

Generated Tests

```
public static voidSystem.out.println(x); // O(1) }
```

Generated Documentation

API Documentation ## Class BuggyOne - **Language**: Java ### main - **Parameters**: String[] args - **Returns**: Unknown ## Usage ```` # Compile and run java BuggyOne ````