Code Analysis Report

File: buggy.java
Language: Java
Analysis Date: 2025-10-03T11:56:56.286214Z

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	60%
Total Bugs Found	0
Severity	Medium

Time Complexity Analysis

Dominant Complexity: O(1)
Confidence: 70%

Code Review

System.out.println(1); // O(2) public class{

Generated Tests

System.out.println(x); // O(1) public static void{

Generated Documentation

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