Code Analysis Report

File: qno1.py
Language: Python
Analysis Date: 2025-10-01T19:51:13.005061Z

Quality Metrics

Metric	Score	Status
Overall Quality	49/100	Low
Code Coverage	87.5%	Pass
Complexity	5/100	Low
Quality Level	Unknown	

Bug Analysis

Detection Efficiency	0%
Total Bugs Found	0
Severity	Low

Time Complexity Analysis

Dominant Complexity: O(n)
Confidence: 75%

Code Review

for num in# Loop runsO(n)O(n) # Loop runsO(n) # Loop runsO(n) # Loop runsO(n) #O(n) # Loop runsO(n) # Loop runsO(n) #O(n) # Loop runsO(n) # Loop runsO(n) # Loop runsO(n)O(n

Generated Tests

for num in# Loop runsO(n)O(n) # Loop runs O(n)O(n) # Loop runs O(n)O(n) # Loop runs O(n)O(n) # Loop runs O(n)O(n) # Loop runs O(n)O(n) # Loop runs O(n)O(n) #O(n) #

Generated Documentation

```
for num in arr: # Loop runsO(n)O(n) # Loop runsO(n) #O(n) #O(n) #O(n) # Loop runsO(n) # Loop runsO(n)O(n) # Loop runsO(n) # Loop runsO(n) # Loop runsO(n) #O(n)
```