

sort(3 3 5 1 2 2) = 1 2 2 3 3 5 (✓)  
sort(6 4 5 1 5 4) = 1 4 5 5 5 6 (✗)  
sort(1 4 6 2 6 3) = 1 2 3 6 6 6 (✗)

sort(3 3 5 1 2 2) = 1 2 2 3 3 5 (✓)  
sort(6 4 5 1 5 4) = 1 4 4 5 5 6 (✓)  
sort(1 4 6 2 6 3) = 1 2 3 6 6 6 (✗)

sort(3 3 5 1 2 2) = 1 2 2 2 2 2 (✗)  
sort(6 4 5 1 5 4) = 1 4 4 4 4 4 (✗)  
sort(1 4 6 2 6 3) = 1 6 6 6 6 6 (✗)

sort(3 3 5 1 2 2) = 1 2 2 3 3 5 (✓)  
sort(6 4 5 1 5 4) = 1 4 4 5 5 6 (✓)  
sort(1 4 6 2 6 3) = 1 2 3 4 6 6 (✓)

— Repair Trajectory  
✗ Buggy Program  
● Repaired Program

Correctness Loss

