

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

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

Repair Trajectory
✗ Buggy Program
● Repaired Program

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

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

