

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

Repair Trajectory
Buggy Program
Repaired Program

Correctness Loss

8.8

7.6

6.4

5.2

4.0

2.8

1.6

0.4

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

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

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