

## Bubble Sort - Exercise

54 26 93 17 77 31 44 55 20

List to sort

26 54 17 77 31 44 55 20 93

PASS 1 (8 C, 7 Swap)

26 17 54 31 44 55 20 77 93

PASS 2 (7 C, 5 Swap)

17 26 31 44 54 20 55 77 93

PASS 3 (6 C, 4 Swap)

17 26 31 44 20 54 55 77 93

PASS 4 (5 C, 1 Swap)

17 26 31 20 44 54 55 77 93

PASS 5 (4 C, 1 Swap)

17 26 20 31 44 54 55 77 93

PASS 6 (3 C, 1 Swap)

17 20 26 31 44 54 55 77 93

PASS 7 (2 C, 1 Swap)

17 20 26 31 44 54 55 77 93

PASS 8 (1 C, 0 Swap)