1-

[22, 27, 16, 2, 18, 6]

[22, 27, 16, 2, 18, 6]

[16, 22, 27, 2, 18, 6]

[2, 16, 22, 27, 18, 6]

[2, 16, 18, 22, 27, 6]

[2, 6, 16, 18, 22, 27]

2-

O(n^2)

3- Average case

4-

[7, 3, 5, 8, 2, 9, 4, 15, 6]

[3, 7, 5, 8, 2, 9, 4, 15, 6]

[3, 5, 7, 8, 2, 9, 4, 15, 6]

[3, 5, 7, 8, 2, 9, 4, 15, 6]