a.

First Partition Step:

[5, 3, 1, 9, 5, 11, 12, 16, 21, 20, 13, 17, 18, 24, 15, 19]

b.

Remaining Partition Steps:

[5, 3, 1, 5, 9, 11, 12, 16, 21, 20, 13, 17, 18, 24, 15, 19]

[1, 3, 5, 5, 9, 11, 12, 16, 21, 20, 13, 17, 18, 24, 15, 19]

[1, 3, 5, 5, 9, 11, 12, 16, 21, 20, 13, 17, 18, 24, 15, 19]

[1, 3, 5, 5, 9, 11, 12, 16, 21, 20, 13, 17, 18, 24, 15, 19]

[1, 3, 5, 5, 9, 11, 12, 13, 15, 16, 20, 17, 18, 24, 21, 19]

[1, 3, 5, 5, 9, 11, 12, 13, 15, 16, 20, 17, 18, 24, 21, 19]

[1, 3, 5, 5, 9, 11, 12, 13, 15, 16, 19, 17, 18, 20, 21, 24]

[1, 3, 5, 5, 9, 11, 12, 13, 15, 16, 18, 17, 19, 20, 21, 24]

[1, 3, 5, 5, 9, 11, 12, 13, 15, 16, 17, 18, 19, 20, 21, 24]

[1, 3, 5, 5, 9, 11, 12, 13, 15, 16, 17, 18, 19, 20, 21, 24]