

## SELECTION SORT

[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]

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

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

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

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

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

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

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

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

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

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

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

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

## INSERTION SORT

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

}n

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

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

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

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

$O(n)$

Dizi sıralandıktan sonra 18 sayısı Average case durumuna uymaktadır.