

$[22, 27, 16, 2, 18, 6] \rightarrow \text{insertion sort}$

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

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

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

$O(n^2)$

18 = Average case

$[7, 3, 5, 8, 2, 9, 4, 15, 6]$ dizisinin Selection Sort'a göre ilk 4 adımını yazınız.

① $[2, 3, 5, 8, 7, 9, 4, 15, 6]$

② Aynı.

③ $[2, 3, 4, 8, 7, 9, 5, 15, 6]$

④ $[2, 3, 4, 5, 7, 9, 8, 15, 6]$