

② Big O notation :  $O(1)$

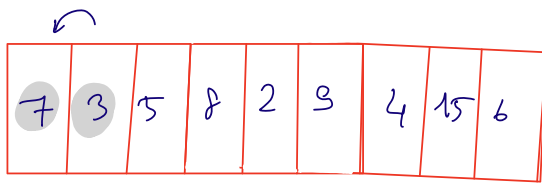
③ Time complexity:

Average case : Arrayın sırasını ortada olması  $\rightarrow O(n^2)$

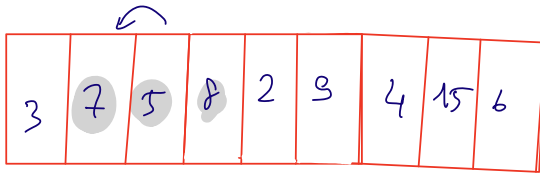
Worst case : " " " " " "  $\rightarrow O(n^2)$

Best case : " " " " " "  $\rightarrow O(n)$

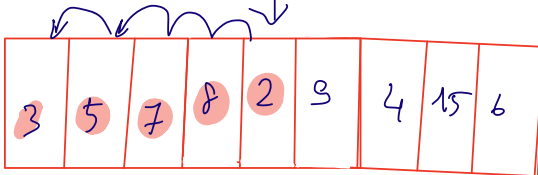
④ 18 sayısı dizinin başında ve sonunda olmadığı için average case olarak kabul edilebilir;



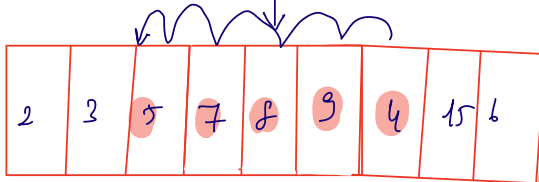
1. adm



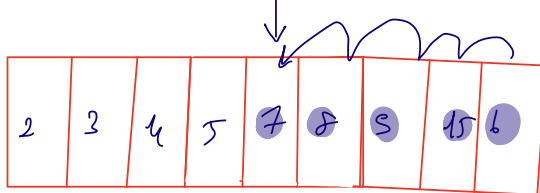
2. adm



3. adm



4. adm



5. adm.

