

14/10/2024

Patika.cdv

proje 2

$[16, 21, 11, 8, 12, 22]$ → Merge Sort

* Merge + Sort aşamaları!

$[16, 21, 11]$

$[8, 12, 22]$

$[16, 21]$ $[11]$

$[8, 12]$ $[22]$

16, 21 11

8, 12, 22

$[16, 21]$ $[11]$

$[8, 12]$ $[22]$

$[16, 16, 21]$

$[8, 12, 22]$

$[8, 11, 16, 16, 21, 22]$

* Big-O gösterimi:

$O(n \log n)$