PROJE 2- MERGE SORT PROJESİ

(16, 21, 11, 8, 12, 22)

(16, 21, 11) (8, 12, 22)

(16) (21, 11) (8) (12, 22)

(16) (21) (11) (8) (12) (22)

(11, 16, 21) (8, 12, 22)

(8, 11, 12, 16, 21, 22)

2X=n , logn= x => O(logn)\*O(n)=O(nlogn)