

merge together



2

4

5

































































3

2

4

5











2

4

5





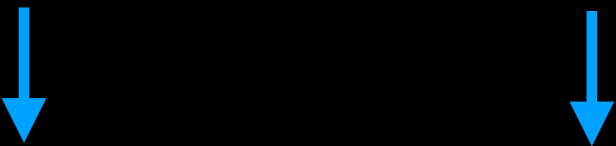


Merge Sort

- Repeatedly **merge together** sub-arrays until the entire array is sorted.

[[3][2][4][5][1][7]]

[[2 3][4 5][1 7]]

[[2 3 4 5][1 7]]


[1 2 3 4 5 7]

How efficient is Merge Sort?