



## **SORTING METHODS**

## MERGE SORT EXAMPLE

6 5 3 1 8 7 2 4

6 5 3 1 8 7 2 4

## MERGE SORT EXAMPLE

6 5 3 1 8 7 2 4

## MERGE SORT EXAMPLE

First divide the list into the smallest unit (1 element), then compare each element with the adjacent list to sort and merge the two adjacent lists. Finally all the elements are sorted and merged.