

- 0-4

- 0-2

- 0-1

- 0

- 1

- 2

- 5-8

- 5-6

- 5

- 6

- 7-8

- 7

- The merging of sorted sublists is done as follows:

1. Compare the first elements of both sublists.
2. Take the smaller element and add it to the new sublist.
3. Move the pointer of the sublist from which the element was taken to the next element.
4. Repeat steps 1-3 until one of the sublists is completely added to the new sublist.
5. Add the remaining elements of the other sublist to the new sublist.