Source Code:

Text

Description automatically generated

Output Code:

* \*\*\*\*\*\*Merge Sort\*\*\*\*\*\*

Given array is: [2, 3, 2, 4, 6, 2, 9, 10, 3, 4]

Sorted array is: [2, 2, 2, 3, 3, 4, 4, 6, 9, 10]

* \*\*\*\*\*\*Merge Sort\*\*\*\*\*\*

Given array is: [3, 6, 1, 4, 7, 3, 2, 6, 6, 5]

Sorted array is: [1, 2, 3, 3, 4, 5, 6, 6, 6, 7]

* \*\*\*\*\*\*Merge Sort\*\*\*\*\*\*

Given array is: [6, 2, 7, 1, 6, 2, 0, 6, 9, 8]

Sorted array is: [0, 1, 2, 2, 6, 6, 6, 7, 8, 9]