

Mergesort Algorithm

Algorithm MergeSort(l, h)

```
{
if ( l > h )
{

mid = ( l + h )/2 ; finding the middle element
devide array into two sub arrays

mergesort(l , mid ) ; Perform merge sort (left side)
mergesort( mid +1 ,h ) ; Perform merge sort(rightside)
merge ( l , mid , h ) ; Then merge those

}
}
```

