MERGESORT of 8 items, viewed RECURSIVELY, is 3 steps

(A)
1) Sort the first 4
2) Sort the first 2
3) Proceed in the same way.

(B)
1) Sort the first 4
2) Sort the 2nd 4
3) MERGE the sorted answers from 1) and 2)
void MERGESORT(...)
{
    if (there is only 1 element to sort) return;
    MERGESORT(...);
    MERGESORT(...);
    MERGE(...);
    WHAT DO YOU PROGRAM HERE??
}