





Best case: K=N T(N)= T(1/2)+T(1/2)+011 [T(N) = 2T(N) + o(N)]Best case = O(NlogN) IMP Not stable: (already concerned in infinitial sorting unders) In place: why preferenced for arrays instead of ms. ms falces o(N) extra space. 2) MS B better In Inked 18sts done to 3) momory allocation -> not continue Hybrid Sorting algorithms (Tim Sort merge sort + insert sort