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## Alpha:

Selection sort as it has N^2 performance on any set of data sorted or not.

## Gamma:

Quick sort as it has n\*log(n) performance on random sets of data, but the performance is n^2 when the data is sorted or reverse sorted because of the choice of the pivot.

## Epsilon:

Heap sort consistent performance on any set of data (honestly it was the last option).

## Zeta:

Insertion sort n^2 performance on random sets of data but the n performance when the data is sorted unlike selection sort.

## Theta:

Merge sort same no. of movements regardless of the status of data (sorted, reverse Sorted, almost sorted or random)