|  |  |  |  |
| --- | --- | --- | --- |
| **Algo** | **Best** | **Average** | **Worst** |
| Bubble sort | n | n^2 | N^2 |
| **Selection sort** | n2 | n2 | n2 |
| **Insertion sort** | n | n^2 | n^2 |
| **Heap sort** | n log(n) | n log(n) | n log(n) |
| **Merge sort** | n log(n) | n log(n) | n log(n) |
| **Quick sort** | n log(n) | n log(n) | n2 |
| **Radix sort** | n \* k | n \* k | n \* k |