|  |  |  |  |
| --- | --- | --- | --- |
| Algorithms | Best Case | Average Case | Worst Case |
| Bubble Sort | O(n2) |  |  |
| Insertion Sort | O(n) | O(n2) | O(n2) |
| Heap sort |  |  |  |
| merge sort |  |  |  |
| quick sort |  |  |  |
| Selection sort | O(n2) |  | O(n2) |
| radix sort |  |  |  |