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|  | **BEST** | **AUERGE** | **WORST** |
| QuickSort | Ω (nlog(n)) | Ø (nlog(n)) | Ο (n²) |
| MergeSort | Ω (nlog(n)) | Ø (nlog(n)) | Ο (nlog(n)) |
| TimSort | Ω (n) | Ø (nlog(n)) | Ο (nlog(n)) |
| HeapSort | Ω (nlog(n)) | Ø (nlog(n)) | Ο (nlog(n)) |
| BubbleSort | Ω (n) | Ø (n²) | Ο (n²) |
| İnsertionSort | Ω (n) | Ø (n²) | Ο (n²) |
| SelectionSort | Ω (n²) | Ø (n²) | Ο (n²) |
| TreeSort | Ω (nlog(n)) | Ø (nlog(n)) | Ο (n²) |
| ShellSort | Ω (nlog(n)) | Ø (n(log(n)) ²) | Ο (n(log(n)) ²) |
| BucketSort | Ω (n+k) | Ø (n+k) | Ο (n²) |
| RadixSort | Ω (nk) | Ø (nk) | Ο (nk) |
| CountingSort | Ω (n+k) | Ø (n+k) | Ο (n+k) |
| CubeSort | Ω (n) | Ø (nlog(n)) | Ο (nlog(n)) |
| SmoothSort | Ω (n) | Ø (nlog(n)) | Ο (nlog(n)) |
| TournamentSort | - | Ø (nlog(n)) | Ο (nlog(n)) |
| StoogeSort | - | - | Ο (n^log3/log1.5) |
| Gnome Stupid Sort | Ω (n) | Ø (n²) | Ο (n²) |
| CombSort | Ω (nlog(n)) | Ø (n²/p²) | Ο (n²) |
| Odd-even Sort | Ω (n) | - | Ο (n²) |