|  |  |
| --- | --- |
| Big Oh | Function |
| O(logn) | Log10n |
| O(logn) | 3log2n |
| O(n) | 18n |
| O(n3/2) | √n3 |
| O(n2) | n2 |
| O(n2) | 3n3+7n+15 |
| O(n3) | n3-logn |
| O(n3) | n3 |
| O(n4) | 3/4 n4 |
| O(2n) | 2log2n |
| O(2n) | 2n |
| O(4n) | 4n |
| O(5n) | n71+5n +17n |
| O(n!) | n! |