Big O Notation Rank

- O(5) & O(0)
- O(LogN)
- O(N) & O(2/N)
- O(NLongN) & O(NM)
- O(√N)
- O(N^(1.5))
- O(N^2)
- O(N⁴)O(2^N)
- O(∞)

Part 2

- i. O(N)
- ii. O(N^2)
- iii. n(n + 1), $n^2 + n$ or $O(N^2)$
- iv. $O(N^4)$, because (n * n)(n * n)