Thiago Bruchmann Carnaiba – PE300712X

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| **Expressão** | **Termo(s) Dominante(s)** | ***Ο(...)*** |
| 5 + 0.001n³ + 0.025n | 0.001n³ | *O(n³)* |
| 500n + 100n1.5 + 50nlog10(n) | 100n1.5 | *O(n1.5)* |
| 0.3n + 5n1.5 + 2.5n1.75 | 2.5n1 .75 | *O(n1. 75 )* |
| n²log2(n) + n(log2(n))² | n²log2(n) | *O(n²logn)* |
| nlog3(n) + nlog2(n) | nlog3(n); nlog2(n) | *O(nlogn)* |
| 3log8(n) + log2(log2(log2(n))) | 3log8(n) | *O(logn)* |
| 100n + 0.01n² | 0.01n² | *O(n²)* |
| 0.01n + 100n² | 100n² | *O(n²)* |
| 2n + n0.5 + 0.5n1.25 | 0.5n1 .25 | *O(n1. 25 )* |
| 0.01nlog2(n) + n(log2(n))² | n(log2(n))² | *O(n(logn)²)* |
| 100nlog3(n) + n³ + 100n | n³ | *O(n³)* |
| 0.003log4(n) + log2(log2(n)) | 0.003log4(n) | *O(logn)* |