Bubble sort: theta(n^2)

|  |  |  |  |
| --- | --- | --- | --- |
| n | Count/n | Count/n^2 | Count/n^3 |
| 10 | 7.4 | 0.71 | 0.073 |
| 100 | 74.31 | 0.7321 | 0.007321 |
| 500 | 372.333 | 0.736 | 0.0015 |
| 1000 | 753.121 | 0.742 | 0.0009 |

N Vs count graph