**Bubble Sort**

|  |  |
| --- | --- |
| Dataset (int) | Time (s) |
| 10000 | 0.118 |
| 30000 | 1.131 |
| 50000 | 3.077 |
| 60000 | 4.386 |
| 80000 | 7.711 |

**Quick Sort**

|  |  |
| --- | --- |
| Dataset (int) | Time (s) |
| 10000 | 0.065 |
| 30000 | 0.655 |
| 50000 |  |
| 60000 |  |
| 80000 |  |