**Seleção – O(n^2)**

**Bolha – O(n^2)**

**Inserção – O(n^2)**

**Shell – O(n^2) – O(n^4/3)**

**Merge – O(n.log n)**

**Quick – O(n.log n)**

**Heap – O(n.log n)**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| índice | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| valor | 2 | 14 | 15 | 8 | 12 | 10 | 4 | 17 | 18 | 23 | 27 |