**ВСТАВКА**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | начало | | | середина | | | конец | | |
|  | 100 | 10 000 | 100\_000 | 100 | 10 000 | 100\_000 | 100 | 10 000 | 100\_000 |
| Array List | 75 | 4354 | 45443 | 294 | 1124 | 12962 | 1 | 8 | 960 |
| Linked List | 0 | 2 | 63 | 123 | 10159 | 101383 | 0 | 70 | 7177 |

**УДАЛЕНИЕ**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | начало | | | середина | | | конец | | |
|  | 100 | 10 000 | 100\_000 | 100 | 10 000 | 100\_000 | 100 | 10 000 | 100\_000 |
| Array List | 50 | 3206 | 28953 | 114 | 1104 | 9877 | 0 | 2 | 9 |
| Linked List | 0 | 2 | 2 | 161 | 10243 | 93649 | 0 | 3 | 12 |