|  |  |  |  |
| --- | --- | --- | --- |
|  | Linked List | Double Linked list | Arraylist |
| getFirstNode | 1 | 1 | 1 |
| getLastNode | n | 1 | n |
| AddNode | n | 1 | n |
| getLenght | n | n | n |
| printAllNodes | n | n | n |
| getNodeIndex | n | n | n |
| GetNodebyIndex | n | n | 1 bzw. n iterieren |
| deleteNode | n (best 1) | N (best 1) | n |
| findNode | n | n | n |
| InsertAfter | N best1 | N best1 | N best1 |
| insertBefore | N best1 | N best1 | N best1 |
| isEmpty | 1 | 1 | 1 |