|  |  |  |
| --- | --- | --- |
| **Operation** | **Linked List** | **Dynamic Array** |
| Insert Back End | Constant – 0(1) | Constant – 0(1) |
| Remove Back End | Constant – 0(1) | Constant – 0(1) |
| Insert Middle | Linear – 0(n) | Linear – 0(n) |
| Remove Middle | Linear – 0(n) | Linear – 0(n) |
| Insert Front End | Constant – 0(1) | Linear – 0(n) |
| Remove Front End | Constant – 0(1) | Linear – 0(n) |