Size=10

| **Test** | **Duration** | **Result** |
| --- | --- | --- |
| **testArrayListAccess** | **0.020s** | **passed** |
| **testArrayListAddRemove** | **0.081s** | **passed** |
| **testLinkedListAccess** | **0.016s** | **passed** |
| **testLinkedListAddRemove** | **0.071s** | **passed** |

Size=100

| **Test** | **Duration** | **Result** |
| --- | --- | --- |
| testArrayListAccess | 0.007s | passed |
| testArrayListAddRemove | 0.057s | passed |
| testLinkedListAccess | 0.017s | passed |
| testLinkedListAddRemove | 0.028s | passed |

Size=1000

| **Test** | **Duration** | **Result** |
| --- | --- | --- |
| testArrayListAccess | 0.007s | passed |
| testArrayListAddRemove | 0.132s | passed |
| testLinkedListAccess | 0.260s | passed |
| testLinkedListAddRemove | 0.025s | passed |

Size=10000

| **Test** | **Duration** | **Result** |
| --- | --- | --- |
| testArrayListAccess | 0.009s | passed |
| testArrayListAddRemove | 1.259s | passed |
| testLinkedListAccess | 3.758s | passed |
| testLinkedListAddRemove | 0.027s | passed |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **10** | **100** | **1000** | **10000** |
| Array list access | .020 | .007 | .007 | .009 |
| Array list add remove | .081 | .057 | .132 | 1.259 |
| Linked list access | .016 | .017 | .260 | 3.758 |
| Linked list add remove | .071 | .028 | .025 | .027 |