|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Dictionary Comparisons with random integer items (Time in seconds)** | | | | |
| **Dictionary Type** | **Operations Performed** | **Number of Integers to Store** | | |
| **100,000** | **200,000** | **400,000** |
| Python Dictionary | Insert of Evens |  |  |  |
| Successful Search for Evens |  |  |  |
| Unsuccessful Search for Odds |  |  |  |
| Single BST as a Dictionary | Insert of Evens |  |  |  |
| Successful Search for Evens |  |  |  |
| Unsuccessful Search for Odds |  |  |  |
| ChainingDict | Insert of Evens |  |  |  |
| Successful Search for Evens |  |  |  |
| Unsuccessful Search for Odds |  |  |  |
| Your ClosedAddrUsingBSTDict | Insert of Evens |  |  |  |
| Successful Search for Evens |  |  |  |
| Unsuccessful Search for Odds |  |  |  |