

### Comparative Study Results

Total number of operations performed on both binary search tree and skip list were:-

Insert = 1324 (324 + 1000 (initial data))

Delete = 319

Search = 357

Operation on the structure	Total comparisons	Average comparisons	Total Pointer traversals	Average pointer traversals
Insert BST	8193	6.188	13606	10.276
Insert Skip-List	11728	8.858	14126	10.669
Delete BST	3743	11.733	3510	11.003
Delete Skip-List	3030	9.498	3459	10.8432
Search BST	3786	10.6050	3429	9.6050
Search Skip-List	3957	11.084	3652	10.2296

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