Tacah Victor-Stefan

meg

M(54)=0 M(12)=3 M(62)=8 M(1)=4 M(21)=3, M(33)=6 M(26)=8

The elements 62, 5 could have been inserted last in the Hash Table, because the rest of them are in their narual positions, resulted from the hash function

In the case of 12, we council say that it was added last in the hash table, because 4 is after it and they hath have the same hash functions

- 3. The best representation for a Priority Orien is a Brisony Heap. The top runs in O(1), because the top is the root of the true. Pop and Push aprections are O(lag 2 11), because they are using the bubble-up and bubble-down algorithms, in order to restore the lug property, which take i/2 needs, requestively it 2/ roots it 2+1 nacks.
- 2. The complexity can be orlag; x11 if we use a binary search for finding the position in which we have to add the durant in the row.

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Dyth: 4

applied executed and an one of set entropy to all applied to the property of t