Design a HashSet without using any built-in hash table libraries.

To be specific, your design should include these functions:

* add(value): Insert a value into the HashSet.
* contains(value) : Return whether the value exists in the HashSet or not.
* remove(value): Remove a value in the HashSet. If the value does not exist in the HashSet, do nothing.

**Example:**

MyHashSet hashSet = new MyHashSet();

hashSet.add(1);

hashSet.add(2);

hashSet.contains(1);    // returns true

hashSet.contains(3);    // returns false (not found)

hashSet.add(2);

hashSet.contains(2);    // returns true

hashSet.remove(2);

hashSet.contains(2);    // returns false (already removed)

**Note:**

* All values will be in the range of [0, 1000000].
* The number of operations will be in the range of [1, 10000].
* Please do not use the built-in HashSet library.