

Hash Set

Example regular set:

```
# Regular Set (Without Hashing)
my_set = {3, 7, 1, 9, 5}

# Searching for an element in the set
search_element = 7
if search_element in my_set:
    print("Element found in the set!")
else:
    print("Element not found in the set.")
```

Example hashset:

```
# Hash Set (With Hashing)
my_hash_set = set()

# Adding elements to the hash set
my_hash_set.add(3)
my_hash_set.add(7)
my_hash_set.add(1)
my_hash_set.add(9)
my_hash_set.add(5)

# Searching for an element in the hash set
search_element = 7
if search_element in my_hash_set:
    print("Element found in the hash set!")
else:
    print("Element not found in the hash set.")
```

Revision #2

Created 17 December 2024 02:56:43 by victor

Updated 17 December 2024 03:07:55 by victor