Solution:

```python
def hash_function(key, size):
    sum = 0
    for i in range(0, len(key)):
        # print(key[i], ord(key[i]))
        sum += ord(key[i])

    print(sum)
    if sum % 2 == 0:
        return (sum/2) % size
    else:
        return sum % size


class Node:
    def __init__(self, key, value):
        self.key = key
        self.value = value
        self.next = None


class hash_table:
    def __init__(self, size):
        self.size = size
        self.table = [None] * size

    # use forward chaining
    def insert(self, key, value):
        index = hash_function(key, self.size)
        if self.table[index] == None:
            self.table[index] = Node(key, value)
        else:
            temp = self.table[index]
            while temp.next != None:
                temp = temp.next
            temp.next = Node(key, value)

    def search(self, key):
        index = hash_function(key, self.size)
        temp = self.table[index]
```

```python
        while temp != None:
            if temp.key == key:
                return temp.value
            temp = temp.next


    def delete(self, key):
        index = hash_function(key, self.size)
        temp = self.table[index]
        if temp.key == key:
            self.table[index] = temp.next
            return
        while temp.next != None:
            if temp.next.key == key:
                temp.next = temp.next.next
                return
            temp = temp.next
```

Writing only the relevant functions should suffice for both sets, no need to write the whole class implementation.

Marking rubric:
1. Hash function-> 5
2. Insert/Delete-> total 7
   Identifying the index-> 2
   Insertion/deletion-> 3
   Using forward chaining-> 2
3. Search-> 3