

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

    def hash_function(self, key):
        return hash(key) % self.size

    def insert(self, key, value):
        index = self.hash_function(key)
        self.table[index] = value

    def display(self, key):
        index = self.hash_function(key)
        return self.table[index]

    def delete(self, key):
        index = self.hash_function(key)
        self.table[index] = None

hash_table = HashTable(10)

hash_table.insert("name", "John")
hash_table.insert("age", 30)

print(hash_table.display("name")) # Output: John
print(hash_table.display("age")) # Output: 30

hash_table.delete("name")

print(hash_table.display("name")) # Output: None
```