```
IDLE Shell 3.9.1 - C:/Users/LIKHITHA/Documents/code.jpg (3.9.1)
```

File Edit Shell Debug Options Window Help

```
Python 3.9.1 (tags/v3.9.1:1e5d33e, Dec 7 2020, 17:08:21) [MSC v.1927 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
      ======== RESTART: C:\Users\LIKHITHA\Documents\code.py ==========
>>> import code as x
>>> x.create("Chennai",50)
>>> x.create("Thiruvallur", 40, 160)
>>> x.create("Avadi",70)
>>> x.create("Nellore",60)
>>>
>>> x.read("Chennai")
'Chennai:50'
>>> x.read("Avadi")
'Avadi:70'
>>> x.read("Nellore")
'Nellore:60'
>>> x.read("Thiruvallur")
'Thiruvallur:40'
>>>
>>> x.delete("Chennai")
key is successfully deleted
>>> x.delete("Avadi")
key is successfully deleted
>>> x.delete("Thiruvallur")
error: time-to-live of Thiruvallur has expired
>>>
>>> x.read("Chennai")
error: given key does not exist in database. Please enter a valid key
>>> x.read("Thiruvallur")
error: time-to-live of Thiruvallur has expired
>>>
>>> x.modify("Nellore",40)
>>> x.read("Nellore")
'Nellore:40'
>>>
```

File Edit Shell Debug Options Window Help

```
Python 3.9.1 (tags/v3.9.1:1e5d33e, Dec 7 2020, 17:08:21) [MSC v.1927 64 bit (AM
D64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
====== RESTART: C:/Users/LIKHITHA/Documents/code.py =========
>>> import code as x
>>>
>>> x.create("freshworks",60)
>>> x.create("freshworks",65)
error: this key already exists
>>>
>>> x.read("freshworks")
'freshworks:60'
>>> x.read("works")
error: given key does not exist in database. Please enter a valid key
>>> x.create("goo@le",30)
error: Invalind key name!! key name must contain only alphabets and no special c
haracters or numbers
>>> x.create("goo121e",55)
error: Invalind key name!! key name must contain only alphabets and no special c
haracters or numbers
>>> x.create("goo gle",75)
error: Invalind key name!! key name must contain only alphabets and no special c
haracters or numbers
>>> x.create("googledocs",50)
>>> x.read("googledocs")
'googledocs:50'
>>> x.read("freshworks")
'freshworks:60'
>>> x.delete("googledocs")
key is successfully deleted
>>> x.read("googledocs")
error: given key does not exist in database. Please enter a valid key
```