```
Python 3.6.9 (default, Oct  8 2020, 12:12:24)
[GCC 8.4.0] on linux
Type "help", "copyright", "credits" or "license()" for more information.
>>>
================= RESTART: /home/nithishkumar/Music/code.py =================
>>> import code as x
>>>
>>> x.create("nithish",21)
>>>
>>> x.create("kumar",22,60)
>>>
>>> #here 60 is seconds
>>>
>>> x.read ("nithish")
'nithish:21'
>>>
>>> x.read("kumar")
'kumar:22'
>>>
>>>
>>> #after 60 seconds
>>>
>>> x.read("nithish")
'nithish:21'
>>>
>>> x.read("kumar")
error: time-to-live of kumar has expired
>>>
>>> x.delete("kumar")
error: time-to-live of kumar has expired
>>>
>>> x.modify("nithish",25)
>>> x.read("nithish")
'nithish:25'
>>>
>>> x.read("kumar")
error: time-to-live of kumar has expired
>>>
>>>
```

```
>>>
>>> x.create("kumar",22,60)
>>>
>>> #here 60 is seconds
>>>
>>> x.read ("nithish")
'nithish:21'
>>>
>>> x.read("kumar")
'kumar:22'
>>>
>>>
>>> #after 60 seconds
>>>
>>> x.read("nithish")
'nithish:21'
>>>
>>> x.read("kumar")
error: time-to-live of kumar has expired
>>>
>>> x.delete("kumar")
error: time-to-live of kumar has expired
>>>
>>> x.modify("nithish",25)
>>> x.read("nithish")
'nithish:25'
>>>
>>> x.read("kumar")
error: time-to-live of kumar has expired
>>>
>>>
>>> x.delete("nithish")
key is successfully deleted
>>>
>>> #after deleting the key,trying to read it
>>>
>>> x.read("nithish")
error: given key does not exist in database. Please enter a valid key
>>> |
```

File Edit Shell Debug Options Window Help

```
Python 3.6.9 (default, Oct  8 2020, 12:12:24)
[GCC 8.4.0] on linux
Type "help", "copyright", "credits" or "license()" for more information.
>>>
================= RESTART: /home/nithishkumar/Music/code.py =================
>>> import code as x
>>>
>>> x.create ("nithish",25)
>>>
>>> #a key value is created with "nithish" as key_name
>>>
>>> x.create("nithish",30)
error: this key already exists
>>>
>>> x.read("nithish")
'nithish:25'
>>>
>>> #now trying to give a key_name with special characters or space
>>>
>>> x.create("nith@ish",24)
error: Invalind key_name!! key_name must contain only alphabets and no special characters or numbers
>>> x.create("nithish12",27)
error: Invalind key_name!! key_name must contain only alphabets and no special characters or numbers
>>>
>>> x.create("nithish_kumar",21)
error: Invalind key_name!! key_name must contain only alphabets and no special characters or numbers
>>>
>>> x.create("nithishkumar",40)
>>> x.read("nithishkumar")
'nithishkumar:40'
>>>
>>>
>>>
>>> #delete operation
>>> x.delete("nithish")
key is successfully deleted
>>> x.read("nithish")
error: given key does not exist in database. Please enter a valid key
>>>
```

(key)   Ln: 39 Col: 4