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Python 3.7.1 (v3.7.1:260ec2c36a, Oct 20 2018, 14:05:16) [MSC v.1915 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
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>>>
===== RESTART: C:\Users\admin\Downloads\code.py =====
>>> #Hi! here is a sample input and output test case
>>> #Initially import the main file as a library
>>>
>>> import code as x
>>>
>>> x.create("chennai",25)
>>> x.create("bangalore",50,120)
>>> #here 120seconds= 2minutes is the Time-to-live value
>>>
>>> x.read("chennai")
'chennai:25'
>>> x.read("bangalore")
'bangalore:50'
>>>
>>> #after two minutes
>>>
>>> x.read("chennai")
'chennai:25'
>>> x.read("bangalore")
error: time-to-live of bangalore has expired
>>>
>>> x.delete("bangalore")
error: time-to-live of bangalore has expired
>>>
```

```
>>> x.modify("chennai",60)
>>> x.read("chennai")
'chennai:60'
>>> #after modify operation the old value of "chennai" is changed to a new_value of '60' in this case
>>>
>>> x.delete("chennai")
>>>
>>> #after deleting the key, trying to read it
>>> x.read("chennai")
error: given key does not exist in database. Please enter a valid key
>>>
```