#I have given the commands that I have used to access and perform operations on a main file.

#we have to run the main file and import the main file as a library in the run editor

#import file as import filename as variablename

import mainfile as test

#to create a key value pair, we use create function

test.create("Santa",100) #syntax : create(key\_name,value,time to live)

test.create("Shree",20,100)

test.create("Jazz",50)

#to read the keyvalue in json format we use read function

#syntax : read(key\_name)

test.read("Jazz") #it returns the value in json format, key\_name:value

test.read("Santa")

test.read("Shree") # it return value if the time-to-live value doesn't expire or else it return an error

#to delete the keyvalue pair we use delete function

test.delete("Santa") #it returns key successfully deleted message and deletes its value from the database

#if we read the deleted key, it returns an error message as key doesn't exist

#we can also access these using multiple thread. For example,

#t1 = threading.Thread(target=(create or read or delete),args=(key\_name,value,timeout)) as perr the operation we need

t1 = threading.Thread(target=create, args=("shreejazz",35))

t1.start()

t1 = threading.Thread(target=read, args=(1)) #here we have to pass the position of the key as parameter

t1.start()