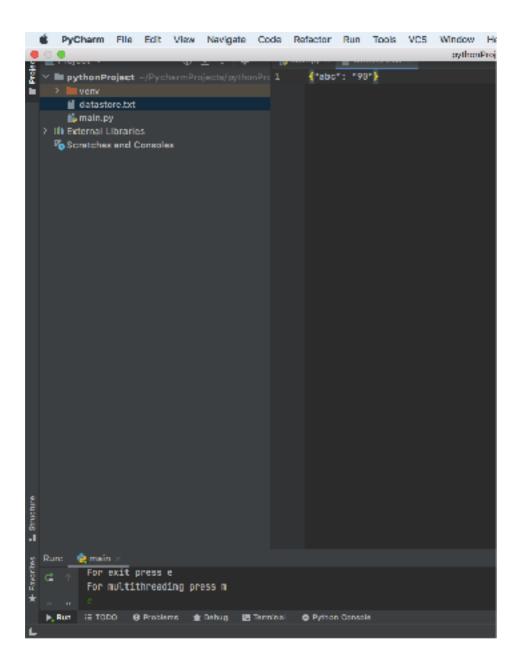
UNIT TESTING:

CREATE OPERATION:

```
pythonProject ) 🐔 main.py
Fun: mai
  Run: main x
  For delete press d
   ■ 5 For multithreading press m
  PLEASE ENTER KEY
          For create press c
          For read press r
          For delete press d
          For multithreading press m
          PLEASE ENTER KEY
          SIZE OF KEY PUST BE WITHIN 32 CHARACTERS
          For create press c
          For read press r
          For delete press d
          For exit press e
          For multithreading press m
          PLEASE ENTER KEY
          THE KEY IS ALREADY IN THE DICTIONARY
         For create press c
For read press r
          For delete press d
          For exit press e
         For multithreading press m
          PLEASE ENTER KEY
          PLEASE ENTER VALUE
```

FILE AFTER THE ABOVE OPERATIONS:



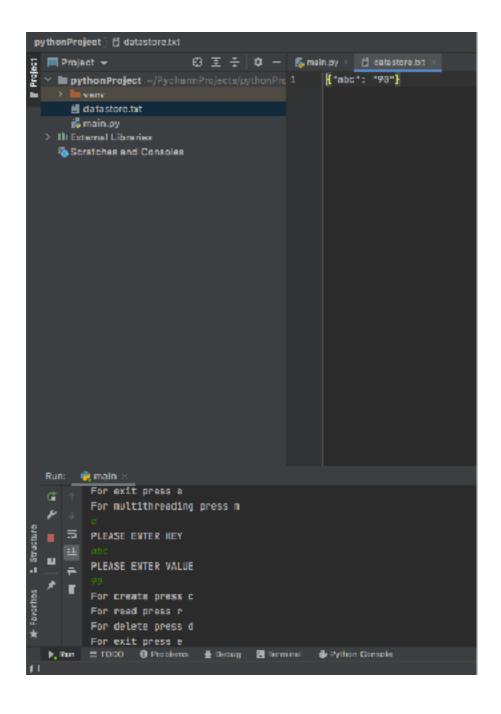
READ OPERATION:

```
pythonProject ) 👼 main.py
Project +
                      ③ 王 🛨 🐞 — 👩 main.py × 👩 detestore.txt
  Run: 🧠 main
          non create press c
          For read press r
     For delete press d
   ■ 5 For exit press e

    □ For multithreading press m

         PLEASE ENTER KEY
   # T
          PLEASE ENTER VALUE
          For create press c
          For read press r
          For delete press d
          For exit press e
          For multithreading press m
          PLEASE ENTER KEY
          THE KEY ENTERED IS NOT PRESENT
          For create press c
          For read press r
          For delete press d
          For exit press e
          For multithreading press m
          PLEASE ENTER KEY
          For create press c
          For read press r
          For delete press d
          For exit press e
          For multithreading press m
          PLEASE ENTER KEY
          THE TIME-TO-LIVE OF THE KEY IS EXPIRED
   ▶, Run = TODO + B Problems + Debug + Terminal + Python Concole
```

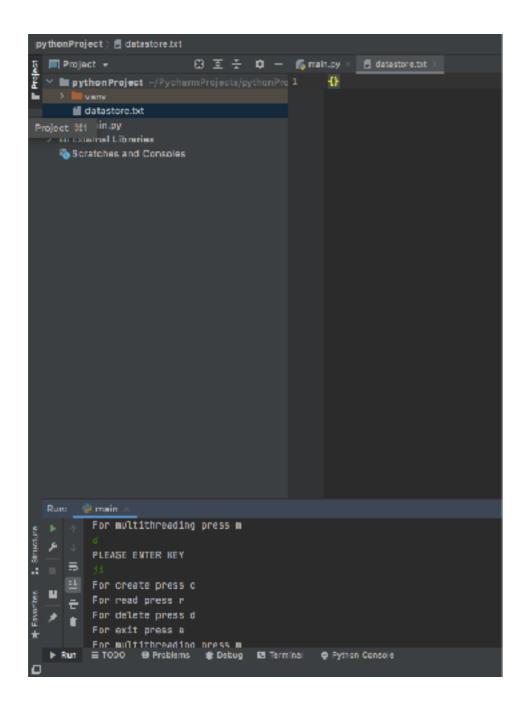
FILE AFTER READ OPERATIONS:



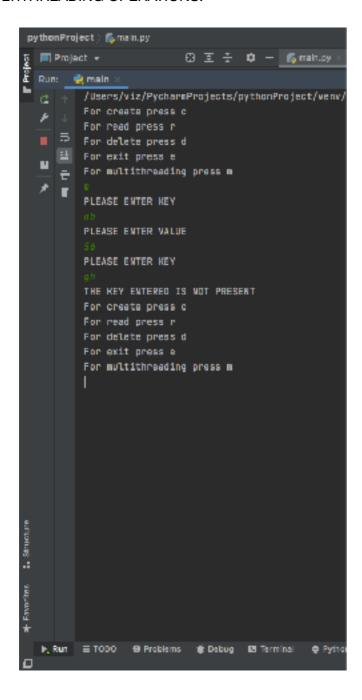
DELETE OPERATIONS:



FILE AFTER THE ABOVE OPERATIONS:



MULTITHREADING OPERATIONS:



FILE AFTER THE OPERATIONS:

