**BINARY FILE HANDLING 2**

**QUESTION:**

Write a program to enter the following records in a binary file: ItemNo Integer, Item\_Name string and Price integer in the form of a dictionary. The number of records to be entered should be accepted from the user.

Include the following functions:

* Add records
* Read and display records
* Search records
* Update records
* Count records
* Delete records

**CODE:**

import pickle

keys = ["itemNo", "itemName", "price"]

def addrec(itemNo, name, price):

with open("data.dat", "ab") as f:

pickle.dump(dict(zip(keys, [itemNo, name, price])), f)

def searchrecord(name):

with open("data.dat", "rb") as f:

found = False

while True:

try:

record = pickle.load(f)

if record['itemName'] == name: