

```

1  import sqlite3
2  conn=sqlite3.connect('BOB.db')
3  cursor=conn.cursor()
4  cursor.execute("DROP TABLE IF EXISTS BOB")
5  query="""CREATE TABLE BOB(CUSTOMERNAME CHAR(10),AGE INT,ACCOUNTNUMBER INT
6  cursor.execute(query)
7  conn.execute("INSERT INTO BOB(CUSTOMERNAME,AGE,ACCOUNTNUMBER,PANNUMBER,BAL
8  conn.execute("INSERT INTO BOB(CUSTOMERNAME,AGE,ACCOUNTNUMBER,PANNUMBER,BAL
9  conn.execute("INSERT INTO BOB(CUSTOMERNAME,AGE,ACCOUNTNUMBER,PANNUMBER,BAL
10 conn.execute("INSERT INTO BOB(CUSTOMERNAME,AGE,ACCOUNTNUMBER,PANNUMBER,BAL
11 conn.execute("INSERT INTO BOB(CUSTOMERNAME,AGE,ACCOUNTNUMBER,PANNUMBER,BAL
12 conn.execute("INSERT INTO BOB(CUSTOMERNAME,AGE,ACCOUNTNUMBER,PANNUMBER,BAL
13 conn.execute("INSERT INTO BOB(CUSTOMERNAME,AGE,ACCOUNTNUMBER,PANNUMBER,BAL
14 conn.execute("INSERT INTO BOB(CUSTOMERNAME,AGE,ACCOUNTNUMBER,PANNUMBER,BAL
15 conn.commit()
16 conn.close()
17 cursor.close

```

<function Cursor.close>

```

1  import sqlite3
2  conn=sqlite3.connect('BOB.db')
3  cursor=conn.cursor()
4  CUSTOMERNAME=input("enter your name")
5  AGE=int(input("enter your age"))
6  ACCOUNTNUMBER=int(input("enter your acc no. "))
7  PANNUMBER=input("enter your pan no.")
8  BALANCE=int(input("enter your balance"))
9  data=(CUSTOMERNAME,AGE,ACCOUNTNUMBER,PANNUMBER,BALANCE)
10 query=("INSERT INTO BOB(CUSTOMERNAME,AGE,ACCOUNTNUMBER,PANNUMBER,BALANCE)V
11 cursor.execute(query,data)
12 conn.commit()
13 conn.close()
14 cursor.close

```

```

enter your namethilakeshwari
enter your age19
enter your acc no.2098345667
enter your pan no.BY210100355
enter your balance1000
<function Cursor.close>

```

```

1  import sqlite3
2  conn=sqlite3.connect('BOB.db')
3  cursor=conn.cursor()
4  CUSTOMERNAME=input("enter your name")
5  AGE=int(input("enter your age"))
6  ACCOUNTNUMBER=int(input("enter your acc no. "))
7  PANNUMBER=input("enter your pan no.")

```

```

8  BALANCE=int(input("enter your balance"))
9  a=(CUSTOMERNAME,AGE,ACCOUNTNUMBER,PANNUMBER,BALANCE)
10 b=("INSERT INTO BOB(CUSTOMERNAME,AGE,ACCOUNTNUMBER,PANNUMBER,BALANCE)VALUE
11 cursor.execute(b,a)
12 conn.commit()
13 conn.close()
14 cursor.close

```

```

enter your namesowmya
enter your age23
enter your acc no.2098345123
enter your pan no.BY210100500
enter your balance200000
<function Cursor.close>

```

```

1 import sqlite3
2 conn=sqlite3.connect('BOB.db')
3 cursor=conn.cursor()
4 df=conn.execute("SELECT * from BOB WHERE BALANCE > 20000")
5 print(df)
6 for t in df:
7     print("_____")
8     print("PANNUMBER",t[3])
9     df=conn.execute("SELECT * from BOB WHERE BALANCE <= 5000")
10 for r in df:
11     print("ACCOUNTNUMBER",r[2])
12     print("PANNUMBER",r[3])

```

```
<sqlite3.Cursor object at 0x7fdab76526c0>
```

```
PANNUMBER BY210100334
```

```
PANNUMBER BY210100487
```

```
PANNUMBER BY210100147
```

```

PANNUMBER BY210100500
ACCOUNTNUMBER 2034056784
PANNUMBER BY210100331
ACCOUNTNUMBER 2090345673
PANNUMBER BY210100393
ACCOUNTNUMBER 2013453674
PANNUMBER BY210100488
ACCOUNTNUMBER 2098345667
PANNUMBER BY210100355

```

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