

```

import sqlite3

# exampleo connecting to the database
conn=sqlite3.connect('employee.db')
cur=conn.cursor()
print('opened database successfully')

# example creating table
conn.execute('''CREATE TABLE EMP
(ID INT PRIMARY KEY NOT NULL,
NAME TEXT NOT NULL,
AGE INT NOT NULL,
ADDRESS CHAR(50),
SALARY REAL);''')

print('table created')

# insert records
conn.execute("INSERT INTO EMP (ID,NAME,AGE,ADDRESS,SALARY) VALUES (1,
'AAA', 32, 'Dharwad', 20000.00 );");

conn.execute("INSERT INTO EMP (ID,NAME,AGE,ADDRESS,SALARY)VALUES (2,
'BBB', 25, 'hubbli', 15000.00 );");

conn.execute("INSERT INTO EMP (ID,NAME,AGE,ADDRESS,SALARY)VALUES (3,
'CCC', 23, 'belgaum', 20000.00 );");

conn.execute("INSERT INTO EMP (ID,NAME,AGE,ADDRESS,SALARY) VALUES (4,
'DDD', 25, 'Karwar', 65000.00 );");

conn.execute("INSERT INTO EMP (ID,NAME,AGE,ADDRESS,SALARY) VALUES (5,
'EEE', 25, 'Halial', 65000.00 );");

# display all records
cursor = conn.execute("SELECT * from EMP")

for row in cursor:print (row[0], "\t", row[1], "\t", row[2], "\t",
row[3], "\t", row[4], "\n")

# update records
cursor = conn.execute("UPDATE EMP SET SALARY = 25000.00 WHERE ID=1")

# display update record
cursor = conn.execute("SELECT * from EMP")

for row in cursor:print (row[0], "\t", row[1], "\t", row[2], "\t",
row[3], "\t", row[4], "\n")

# delete record
conn.execute("DELETE from EMP where ID = 2;")
conn.commit()

```

```
# display records
cursor = conn.execute("SELECT * from EMP")

for row in cursor:print (row[0], "\t", row[1], "\t", row[2], "\t",
row[3], "\t", row[4], "\n")

# close connection
conn.close()
```