P3 my

use nikkii;

select \* from emp

import mysql.connector as Myconn

# print("driver is installed")

mydb=Myconn.connect(host="localhost",user="root",password="abc@123",database="nikkii")

# print(mydb,"connection established")

db\_cursor=mydb.cursor()

# db\_cursor.execute('create database nikkii')

# print("database created")

# db\_cursor.execute('show databases')

# for i in db\_cursor:

    # print(i)

# db\_cursor=mydb.cursor()

# db\_cursor.execute('create table Emp(Number int, Name varchar(30), Salary int)')

# print("table created")

# db\_cursor.execute('show tables')

# for i in db\_cursor:

    # print(i)

# Inserting the values

# db\_cursor.execute('INSERT INTO emp VALUES (1, "Asmita", 100)')

# db\_cursor.execute('INSERT INTO emp VALUES(2, "Nikita", 200)')

# db\_cursor.execute('INSERT INTO emp VALUES(3, "Niki", 200)')

# mydb.commit()

# print(db\_cursor.rowcount,"Record inserted")

# this code will print the record in horizontal way

# db\_cursor.execute("select \* from nikkii.Emp")

# db\_select=db\_cursor.fetchall()

# print(db\_select)

# this is for table format representattion

# db\_data is loop variable

# db\_cursor.execute("select \* from Emp")

# for db\_data in db\_cursor.fetchall():

    # print(db\_data)

# update

# db\_Updatedata = "update Emp set salary=%s where Name=%s"

# db\_value=(500, "Niki")

# db\_cursor.execute(db\_Updatedata,db\_value)

# mydb.commit()

# print("Updated!")

# db\_cursor.execute("select \* from Emp")

# for db\_data in db\_cursor.fetchall():

#     print(db\_data)

db\_deletedata= "delete from Emp where Number=%s"

db\_value=(2,)

db\_cursor.execute(db\_deletedata,db\_value)

print("Deleted")

db\_cursor.execute("select \* from Emp")

for db\_data in db\_cursor.fetchall():

    print(db\_data)