**Python 3.8.1 (tags/v3.8.1:1b293b6, Dec 18 2019, 22:39:24) [MSC v.1916 32 bit (Intel)] on win32**

**Type "help", "copyright", "credits" or "license()" for more information.**

**>>> import mysql.connector**

**>>> a= mysql.connector.connect(host='localhost',user='root',passwd='tanansh17')**

**>>> a**

**<mysql.connector.connection.MySQLConnection object at 0x03056EF8>**

**>>> b=a.cursor()**

**>>> b**

**<mysql.connector.cursor.MySQLCursor object at 0x03625250>**

**>>> c=b.execute('show databases')**

**>>> for i in c:**

**print(i)**

**Traceback (most recent call last):**

**File "<pyshell#8>", line 1, in <module>**

**for i in c:**

**TypeError: 'NoneType' object is not iterable**

**>>> c**

**>>> b**

**<mysql.connector.cursor.MySQLCursor object at 0x03625250>**

**>>> for i in b:**

**print(i)**

**('anuj',)**

**('information\_schema',)**

**('mysql',)**

**('performance\_schema',)**

**('sakila',)**

**('sys',)**

**('tanansh',)**

**('world',)**

**>>> a= mysql.connector.connect(host='localhost',user='root',passwd='tanansh17',database='anuj')**

**>>> b=a.cursor()**

**>>> b.execute('create table abc(eno int(4), ename varchar(20))')**

**>>> b.execute('insert into abc values(1001,"tanansh ahuja")')**

**>>> b.execute('insert into abc values(1002,"anuj"),(1003,manan),(1004,namaste)')**

**Traceback (most recent call last):**

**File "<pyshell#18>", line 1, in <module>**

**b.execute('insert into abc values(1002,"anuj"),(1003,manan),(1004,namaste)')**

**File "C:\Users\com\AppData\Local\Programs\Python\Python38-32\lib\site-packages\mysql\connector\cursor.py", line 569, in execute**

**self.\_handle\_result(self.\_connection.cmd\_query(stmt))**

**File "C:\Users\com\AppData\Local\Programs\Python\Python38-32\lib\site-packages\mysql\connector\connection.py", line 590, in cmd\_query**

**result = self.\_handle\_result(self.\_send\_cmd(ServerCmd.QUERY, query))**

**File "C:\Users\com\AppData\Local\Programs\Python\Python38-32\lib\site-packages\mysql\connector\connection.py", line 478, in \_handle\_result**

**raise errors.get\_exception(packet)**

**mysql.connector.errors.ProgrammingError: 1054 (42S22): Unknown column 'manan' in 'field list'**

**>>> b.execute('insert into abc values(1002,"anuj"),(1003,"manan"),(1004,"namaste")')**

**>>> c=b.execute('select \* from abc')**

**>>> c**

**>>> for i in b:**

**print(i)**

**(1001, 'tanansh ahuja')**

**(1002, 'anuj')**

**(1003, 'manan')**

**(1004, 'namaste')**

**>>> for i in b:**

**print(i[0])**

**>>> for i in b:**

**print(i[1])**

**>>> for i in b:**

**print(type(i))**