```
Microsoft Windows [Version 10.0.26100.6899]
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D:\Documents\Desktop\Visual_Studio>cd env

D:\Documents\Desktop\Visual_Studio\env>cd scripts

D:\Documents\Desktop\Visual_Studio\env\Scripts>activate

(env) D:\Documents\Desktop\Visual_Studio\env\Scripts>cd ..

(env) D:\Documents\Desktop\Visual_Studio\env>cd ..

(env) D:\Documents\Desktop\Visual_Studio>python test.py
Connected
Table Created
Data Added
('Raj', 101, 24)
102
None
Enter Name : Rahul
Enter Id : 103
Enter Age : 22
Data Added

(env) D:\Documents\Desktop\Visual_Studio>
```

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test.py

```python
import psycopg2
conn=psycopg2.connect(host="localhost",dbname="postgres",user="postgres",password="1234")
print("Connected")

cursor=conn.cursor()
cursor.execute('''create table employees(Name Text, Id int, Age int);''')
print("Table Created")
conn.commit()
conn.close()


def data():
    conn=psycopg2.connect(host="localhost",dbname="postgres",user="postgres",password="1234")
    cursor=conn.cursor()
    cursor.execute('''insert into employees(Name,Id,Age) values('Raj',101,24);''')
    cursor.execute('''insert into employees(Name,Id,Age) values('Sam',102,26);''')
    print("Data Added")
    conn.commit()
    conn.close()
data()


def extract():
    conn=psycopg2.connect(host="localhost",dbname="postgres",user="postgres",password="1234")
    cursor=conn.cursor()
    cursor.execute('''select * from employees;''')
    print(cursor.fetchone())
    show=cursor.fetchone()
    print(show[1])
    print(cursor.fetchone())
    conn.commit()
    conn.close()
extract()


def input_data():
    conn=psycopg2.connect(host="localhost",dbname="postgres",user="postgres",password="1234")
    cursor=conn.cursor()
    n=input("Enter Name : ")
    i=int(input("Enter Id : "))
    a=int(input("Enter Age : "))
    query='''insert into employees(Name,Id,Age) values(%s,%s,%s);'''
    cursor.execute(query,(n,i,a))
    print("Data Added")
    conn.commit()
    conn.close()
input_data()
```

```
Database [postgres]:
Port [5432]:
Username [postgres]:
Password for user postgres:

psql (18.1)
WARNING: Console code page (437) differs from Windows code page (1252)
         8-bit characters might not work correctly. See psql reference
         page "Notes for Windows users" for details.
Type "help" for help.

postgres=# \d
          List of relations
 Schema |   Name    | Type  |  Owner
--------+-----------+-------+----------
 public | employees | table | postgres
 public | person    | table | postgres
(2 rows)


postgres=# select * from employees;
 name  | id  | age
-------+-----+-----
 Raj   | 101 |  24
 Sam   | 102 |  26
 Rahul | 103 |  22
(3 rows)


postgres=#
```