```python
# 1. Create a DB with doctor and doctor ID & patients visited

import mysql.connector

mydb = mysql.connector.connect(
  host="localhost",
  user="root",
  password="1234"
)

dbse = mydb.cursor()

dbse.execute("CREATE DATABASE Doctors1")

dbse = mydb.cursor()

sql = "INSERT INTO Doctors (dr_id , Patient_visited) VALUES (%s,%s)"
val = [
  ('DID1','10'),
    ('DID2','3'),
    ('DID3','8'),
    ('DID5','0'),
    ('DID123','15'),
    ('DID26','9'),
    ('DID78','0'),
    ('DID65','0'),
    ('DID23','15'),
    ('DID262','9'),
    ('DID783','0'),
    ('DID651','0'),
    ('DID13','19'),
    ('DID267','7'),
    ('DID8','0'),
    ('DID59','0')
]


dbse.executemany(sql, val)

mydb.commit()

print(dbse.rowcount, "was inserted.")
```

output : -

16 was inserted.

```python
# 2. Get the doctor(s) who have more than 5 patients visited
mycursor = mydb.cursor()

mycursor.execute("SELECT * FROM Doctors where Patient_visited >5")

myresult = mycursor.fetchall()

for x in myresult:
  print(x)
```

output:-

```
('DID1', '10')
('DID3', '8')
('DID123', '15')
('DID26', '9')
('DID23', '15')
('DID262', '9')
('DID13', '19')
('DID267', '7')
```

```python
# 3. Get the doctors with no patients visit
mycursor = mydb.cursor()

mycursor.execute("SELECT * FROM Doctors where Patient_visited=0")

myresult = mycursor.fetchall()

for x in myresult:
  print(x)
```

output:-

```
('DID5', '0')
('DID78', '0')
('DID65', '0')
('DID783', '0')
('DID651', '0')
('DID8', '0')
('DID59', '0')
```