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Conexion.py

```
Import psycopg2
Conn = psycopg2.connect(
        host = "localhost"
        user = "postgres"
        password = "1234"
        database = "clase1"
        port = "5432"
)
print(conn)
print("Conexion exitosa")
```

CrearTablas.py

```
Import psycopg2
Conn = psycopg2.connect(
        host = "localhost"
        user = "postgres"
        password = "1234"
        database = "clase1"
        port = "5432"
)
print(conn)
print("Conexion exitosa")

Cursor = Conn.cursor()

Cursor.execute("CREATE TABLE usuario(id serial primary key,
Nombre VARCHAR, Direccion VARCHAR"))
Conn.commit()
Cursor.close()
Conn.close()
```

Insertar.py

```
import psycopg2
Conn = psycopg2.connect(
        host = "localhost"
        user = "postgres"
        password = "1234"
        database = "Clase1"
        port = "5432"
)
Cursor = Conn.Cursor()
Insert = "INSERT INTO usuario (Nombre, Direccion) VALUES (%s,
%s)"
Valores = [
("Sebastian", "Sebitas11@gmail.com"),
("Luisa", "Luisitaff@gmail.com"),
("Martin", "Martincito43@gmail.com"),
("Lucas", "Lucasf@gmail.com"),
("David", "Davincho@gmail.com")
]
Cursor.executemany(Insert, Valores)
Conn.commit()
Cursor.close()
Conn.close()
```

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Insertinput.py

```
Import psycopg2
Conn = psycopg2.connect(
        host = "localhost"
        User = "postgres"
        password = "1234"
        database = "Clase1"
        port = "5432"
)
Cursor = Conn.cursor()

Name = Input("Ingrese su nombre")
Email = Input("Ingrese su correo electronico")

Cursor.execute("INSERT INTO usuario (Nombre, Direccion)
VALUES (%s, %s), (Name, Email))

Conn.commit()
Cursor.close()
Conn.close()
```

Consultar.py

```
Import psycopg2
Conn = psycopg2.connect(
        host = "localhost"
        user = "postgres"
        password = "1234"
        database = "Clase1"
        port = "5432"
)
```

```
Cursor = Conn.Cursor()
Cursor.execute("Select * from Usuario;")

for usuario in Cursor.fetchall():
    print(f"Id: {usuario[0]}, Nombre: {usuario[1]},
    Direccion: {usuario[2]}")

Conn.commit()
Cursor.close()
Conn.close()
```