**Installing** and connecting postgre sql

Pip install sqlalchemy

Pip install psycopg2

**Importing** lib

from sqlalchemy import create\_engine

from sqlalchemy.engine import URL

import pandas as pd

user = ‘your\_username’

password = ‘password’

host = ‘local host’

port = 5433

database = ‘database\_name’

CREATE USER tanmaie WITH PASSWORD 'password@12';

CREATE DATABASE db\_1 OWNER tanmaie

GRANT ALL privileges of database db\_1 to tanmaie

psql -U tanmaie -d db\_1 -h localhost -p 5433

psql -U tanmaie -d db\_1 -h localhost -p 5433

psql -U postgres -h localhost -p 5433

python

loc, iloc

loc – label based

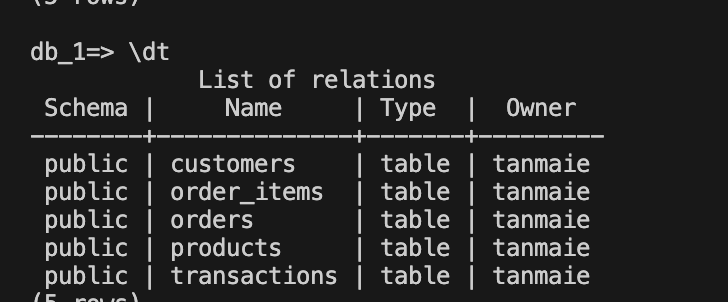
iloc – integer based

describe()

.isin()

Unique()

Mean()



\dt – shows all the databases

\q – quit

\d – to inspect

\i path to file

02\_sql/01\_sql\_select.sql

