

## Problem#1\_A: Administering

Using the PostgreSQL command prompt to determine the following;

1. The running PostgreSQL version
2. A list of databases for your local instance
3. The current datetime

### Solution:

```
anzhelikakuchma — psql ◀ runpsql.sh — 121x35
Last login: Mon Jan 15 15:55:26 on ttys000
/Library/PostgreSQL/16/scripts/runpsql.sh; exit
anzhelikakuchma@Anzhelikas-Air ~ % /Library/PostgreSQL/16/scripts/runpsql.sh; exit
Server [localhost]:
Database [postgres]:
Port [5432]:
Username [postgres]:
Password for user postgres:
psql (16.1)
Type "help" for help.

postgres=# \l
               List of databases
  Name      | Owner   | Encoding | Locale Provider | Collate | Ctype | ICU Locale | ICU Rules | Access privileges
-----+-----+-----+-----+-----+-----+-----+-----+-----
 Demo1      | postgres | UTF8     | libc            | C       | C     |             |             | 
 Lecture3   | postgres | UTF8     | libc            | C       | C     |             |             | 
 dvdrental1 | postgres | UTF8     | libc            | C       | C     |             |             | 
 postgres   | postgres | UTF8     | libc            | C       | C     |             |             | 
 template0  | postgres | UTF8     | libc            | C       | C     |             |             | =c/postgres +
            |          |          |          |         |       |             |             | postgres=CTc/postgres
 template1  | postgres | UTF8     | libc            | C       | C     |             |             | =c/postgres +
            |          |          |          |         |       |             |             | postgres=CTc/postgres
(6 rows)

postgres=# SELECT CURRENT_DATE;
 current_date 
-----
 2024-01-15
(1 row)

postgres=#
```