**Створення таблиці accounts**

CREATE TABLE accounts (

id INT GENERATED BY DEFAULT AS IDENTITY PRIMARY KEY,

name VARCHAR(100) NOT NULL,

balance DEC(15,2) NOT NULL,

);

INSERT INTO accounts(name,balance)

VALUES('Bob', 10000);

**Транзакція**

BEGIN;

INSERT INTO accounts(name,balance)

VALUES('Alice',10000);

COMMIT;

SELECT id, name, balance FROM accounts;

BEGIN;

UPDATE accounts SET balance = balance — 1000 WHERE id = 1;

UPDATE accounts SET balance = balance + 1000 WHERE id = 2;

COMMIT;

INSERT INTO accounts(name, balance) VALUES('Jack',0);

BEGIN;

UPDATE accounts SET balance = balance — 1500 WHERE id = 1;

UPDATE accounts SET balance = balance + 1500 WHERE id = 3;

ROLLBACK;

BEGIN TRANSACTION ISOLATION LEVEL REPEATABLE READ;

SELECT pg\_export\_snap\_shot();