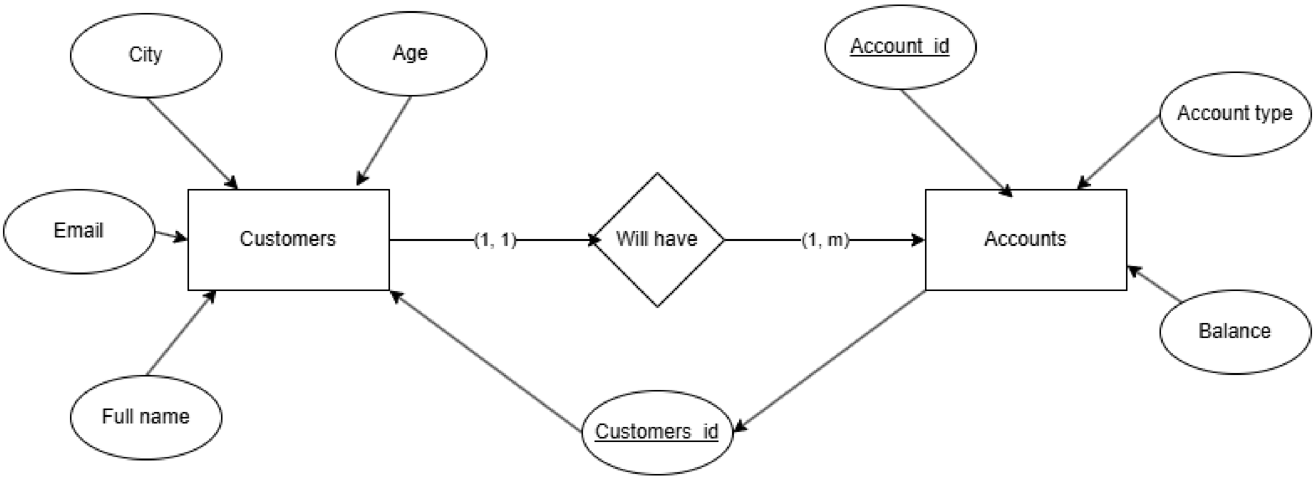
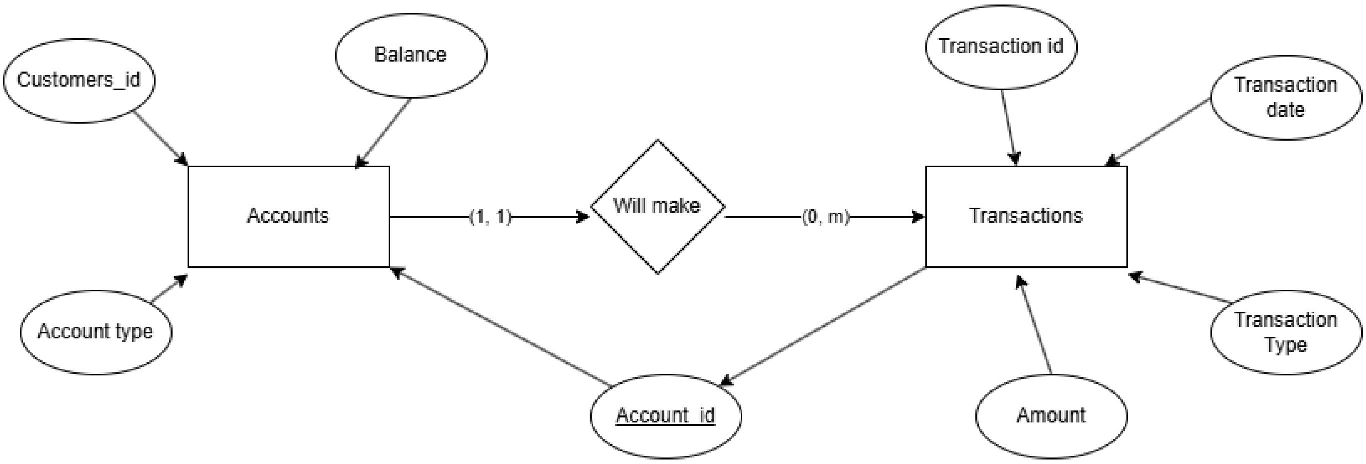
# DBMS LAB 3 EXERCISES

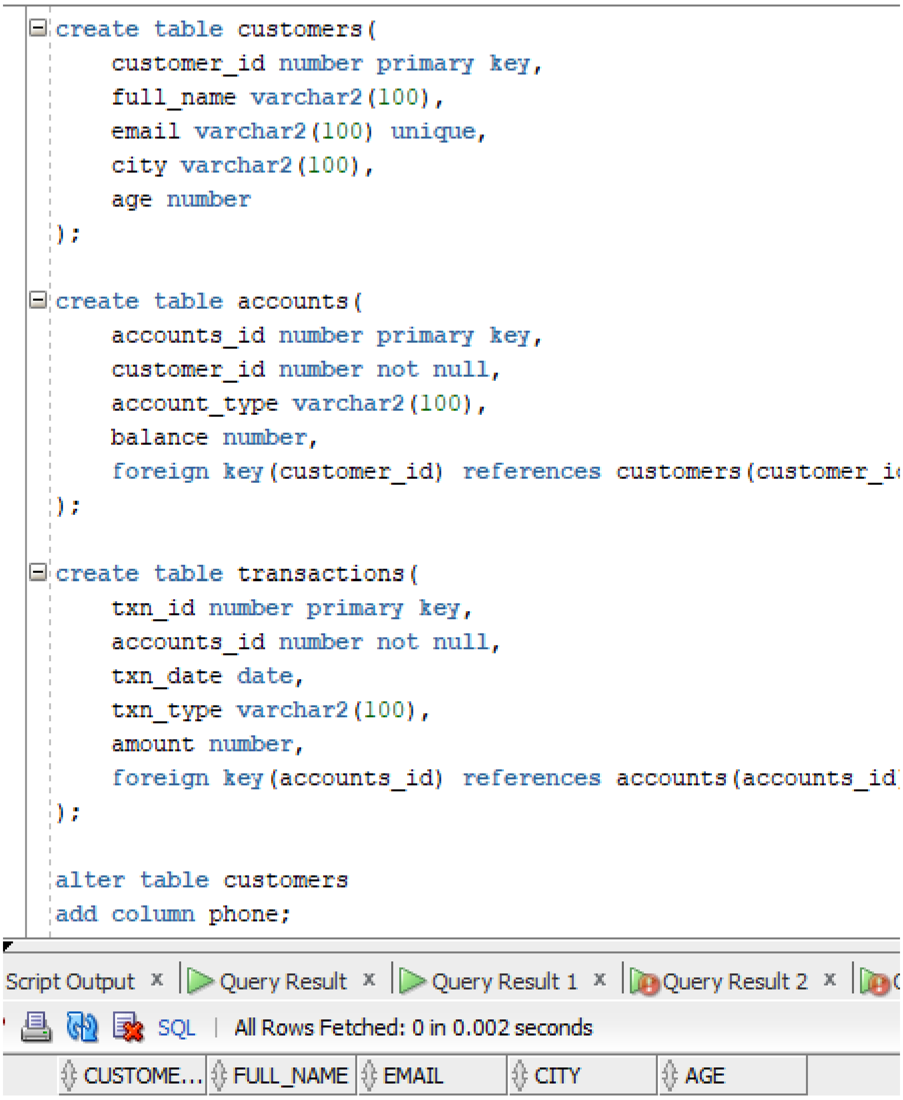
# Siddharth Karmokar, 123cs0061

# Exercise 1:1: ER_DIAGRAM





# Excercise 1:2: Create Customers Table:

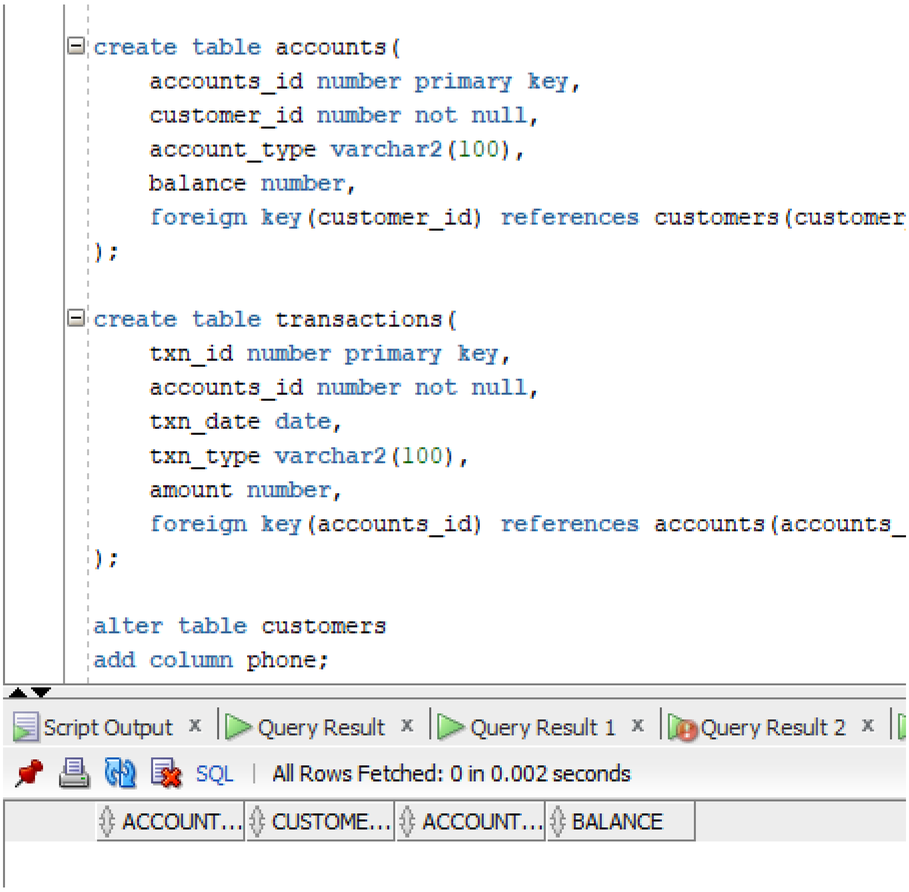


```
create table customers(
    customer_id number primary key,
    full_name varchar2(100),
    email varchar2(100) unique,
    city varchar2(100),
    age number
);

create table accounts(
    accounts_id number primary key,
    customer_id number not null,
    account_type varchar2(100),
    balance number,
    foreign key(customer_id) references customers(customer_i
);

create table transactions(
    txn_id number primary key,
    accounts_id number not null,
    txn_date date,
    txn_type varchar2(100),
    amount number,
    foreign key(accounts_id) references accounts(accounts_id
);

alter table customers
add column phone;
```

All Rows Fetched: 0 in 0.002 seconds

| CUSTOME... | FULL_NAME | EMAIL | CITY | AGE |
|---|---|---|---|---|

# Excercise 1:3: Create Accounts Table:

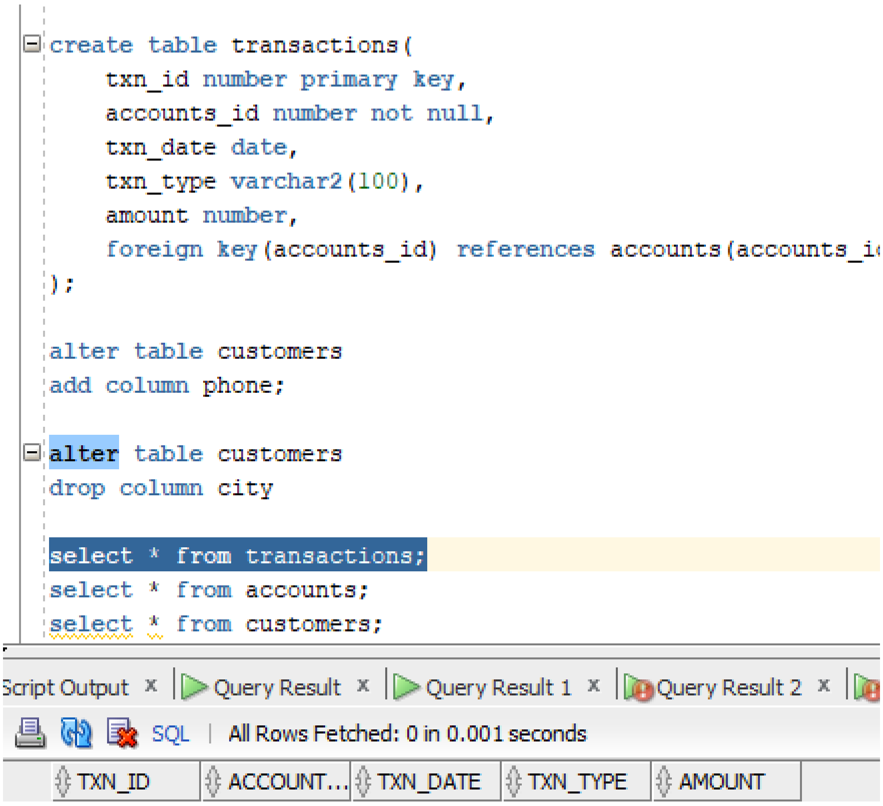


```
create table accounts(
    accounts_id number primary key,
    customer_id number not null,
    account_type varchar2(100),
    balance number,
    foreign key(customer_id) references customers(customer
);

create table transactions(
    txn_id number primary key,
    accounts_id number not null,
    txn_date date,
    txn_type varchar2(100),
    amount number,
    foreign key(accounts_id) references accounts(accounts_
);

alter table customers
add column phone;
```

All Rows Fetched: 0 in 0.002 seconds

| ACCOUNT... | CUSTOME... | ACCOUNT... | BALANCE |
|---|---|---|---|

# Excercise 1:4: Create Transactions Table:

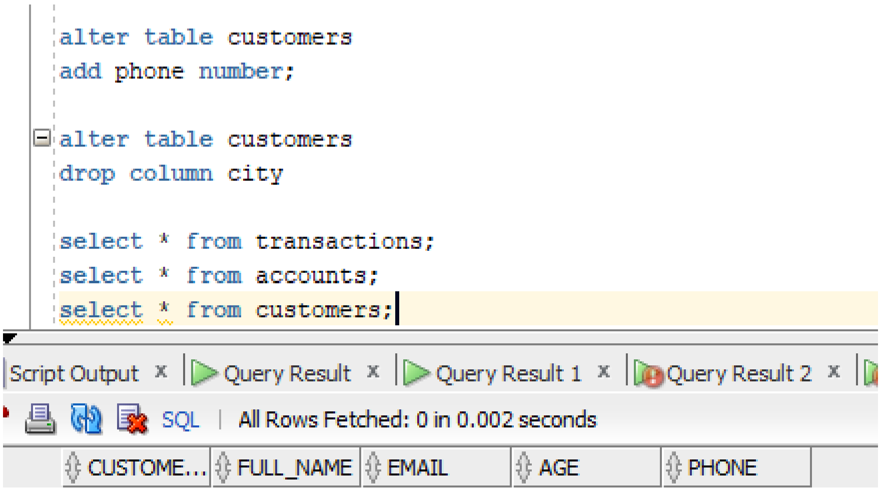


```
create table transactions(
    txn_id number primary key,
    accounts_id number not null,
    txn_date date,
    txn_type varchar2(100),
    amount number,
    foreign key(accounts_id) references accounts(accounts_i
);

alter table customers
add column phone;

alter table customers
drop column city

select * from transactions;
select * from accounts;
select * from customers;
```

All Rows Fetched: 0 in 0.001 seconds

| TXN_ID | ACCOUNT... | TXN_DATE | TXN_TYPE | AMOUNT |
|---|---|---|---|---|

## Excercise 1:5: Alter Customers Table

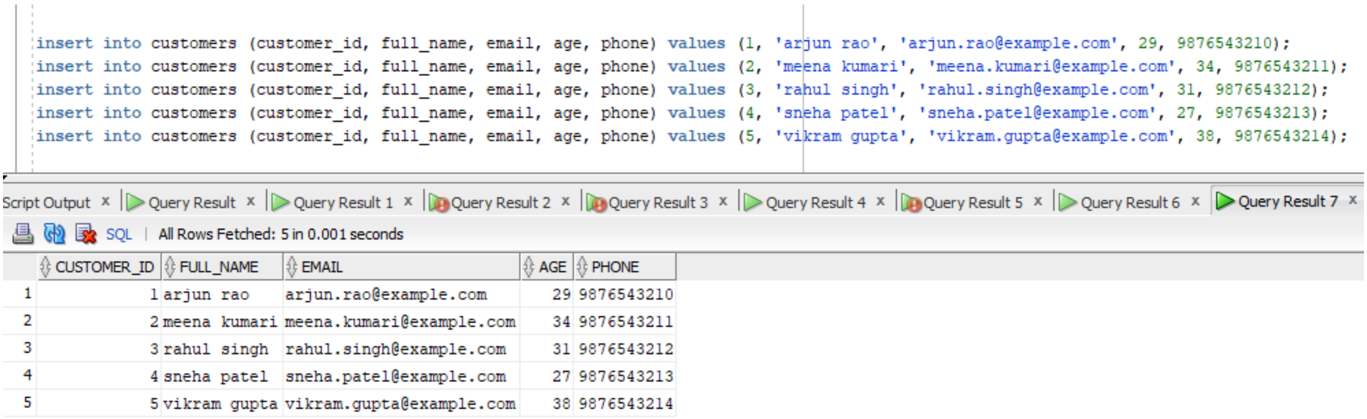


```
alter table customers
add phone number;

alter table customers
drop column city

select * from transactions;
select * from accounts;
select * from customers;
```

All Rows Fetched: 0 in 0.002 seconds

| CUSTOME... | FULL_NAME | EMAIL | AGE | PHONE |
|---|---|---|---|---|

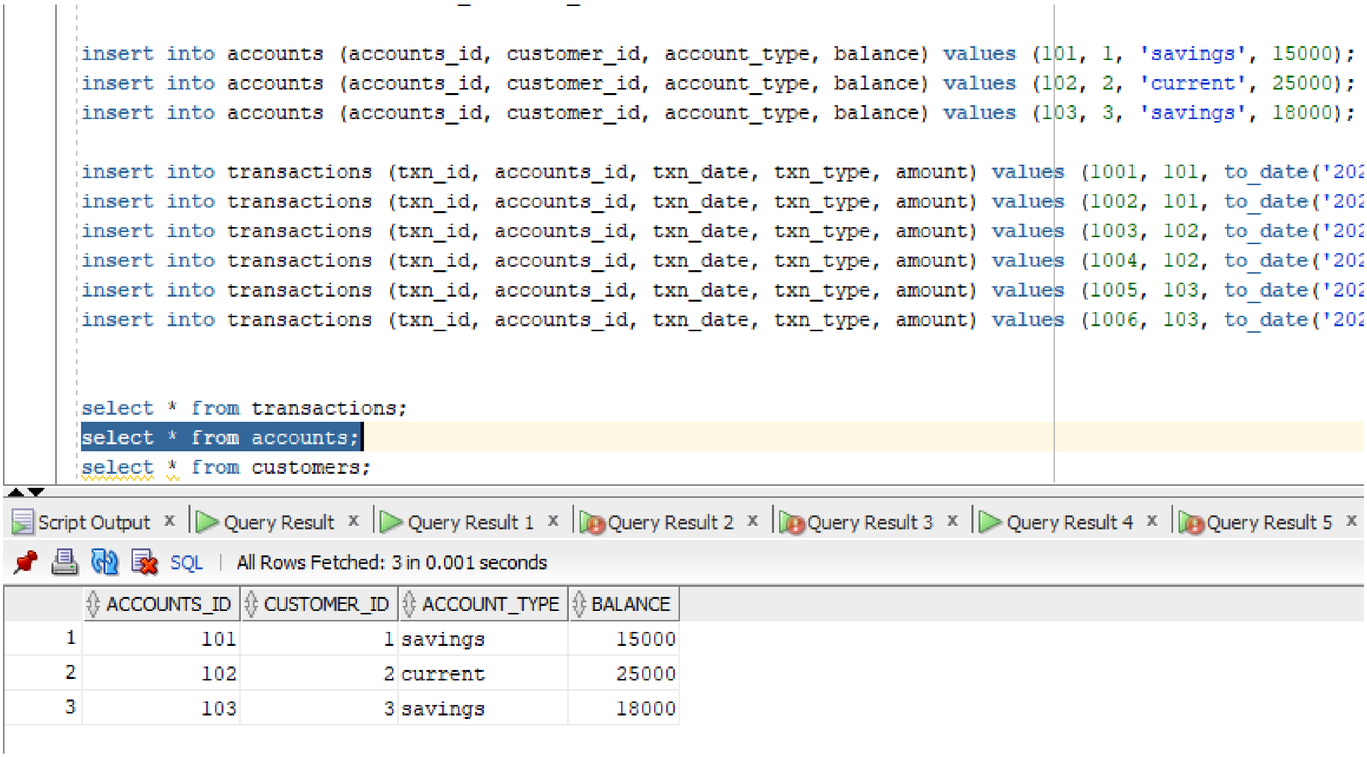
# Excercise 1:6: Insert into Customers, Accounts, and Transactions



```
insert into customers (customer_id, full_name, email, age, phone) values (1, 'arjun rao', 'arjun.rao@example.com', 29, 9876543210);
insert into customers (customer_id, full_name, email, age, phone) values (2, 'meena kumari', 'meena.kumari@example.com', 34, 9876543211);
insert into customers (customer_id, full_name, email, age, phone) values (3, 'rahul singh', 'rahul.singh@example.com', 31, 9876543212);
insert into customers (customer_id, full_name, email, age, phone) values (4, 'sneha patel', 'sneha.patel@example.com', 27, 9876543213);
insert into customers (customer_id, full_name, email, age, phone) values (5, 'vikram gupta', 'vikram.gupta@example.com', 38, 9876543214);
```

All Rows Fetched: 5 in 0.001 seconds

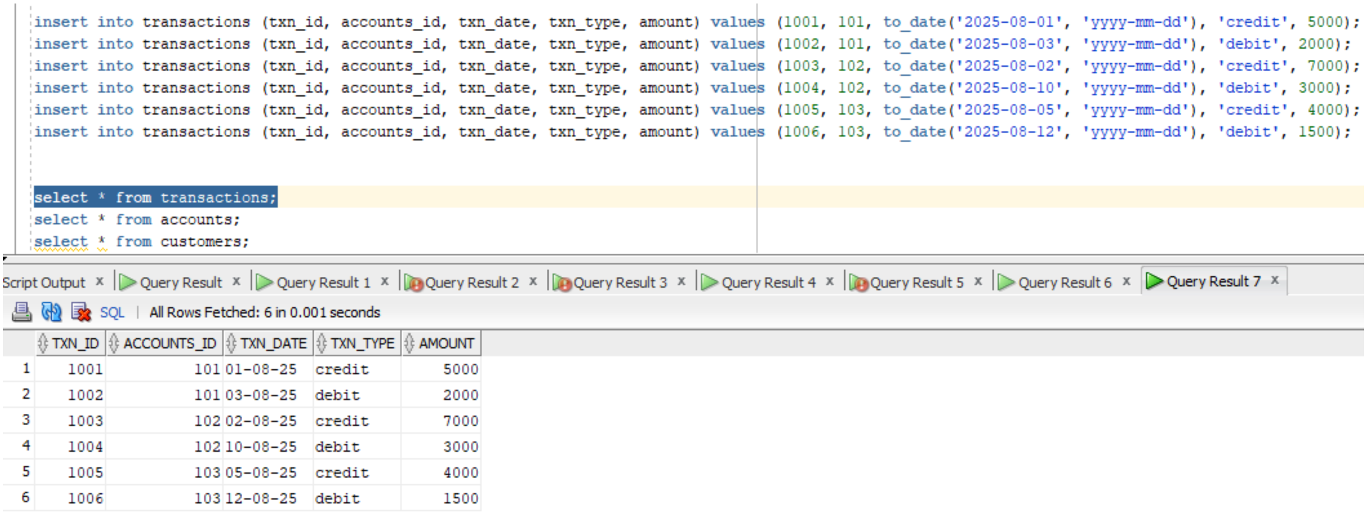
| | CUSTOMER_ID | FULL_NAME | EMAIL | AGE | PHONE |
|---|---|---|---|---|---|
| 1 | 1 | arjun rao | arjun.rao@example.com | 29 | 9876543210 |
| 2 | 2 | meena kumari | meena.kumari@example.com | 34 | 9876543211 |
| 3 | 3 | rahul singh | rahul.singh@example.com | 31 | 9876543212 |
| 4 | 4 | sneha patel | sneha.patel@example.com | 27 | 9876543213 |
| 5 | 5 | vikram gupta | vikram.gupta@example.com | 38 | 9876543214 |



```
insert into accounts (accounts_id, customer_id, account_type, balance) values (101, 1, 'savings', 15000);
insert into accounts (accounts_id, customer_id, account_type, balance) values (102, 2, 'current', 25000);
insert into accounts (accounts_id, customer_id, account_type, balance) values (103, 3, 'savings', 18000);

insert into transactions (txn_id, accounts_id, txn_date, txn_type, amount) values (1001, 101, to_date('202
insert into transactions (txn_id, accounts_id, txn_date, txn_type, amount) values (1002, 101, to_date('202
insert into transactions (txn_id, accounts_id, txn_date, txn_type, amount) values (1003, 102, to_date('202
insert into transactions (txn_id, accounts_id, txn_date, txn_type, amount) values (1004, 102, to_date('202
insert into transactions (txn_id, accounts_id, txn_date, txn_type, amount) values (1005, 103, to_date('202
insert into transactions (txn_id, accounts_id, txn_date, txn_type, amount) values (1006, 103, to_date('202


select * from transactions;
select * from accounts;
select * from customers;
```

All Rows Fetched: 3 in 0.001 seconds

| | ACCOUNTS_ID | CUSTOMER_ID | ACCOUNT_TYPE | BALANCE |
|---|---|---|---|---|
| 1 | 101 | 1 | savings | 15000 |
| 2 | 102 | 2 | current | 25000 |
| 3 | 103 | 3 | savings | 18000 |

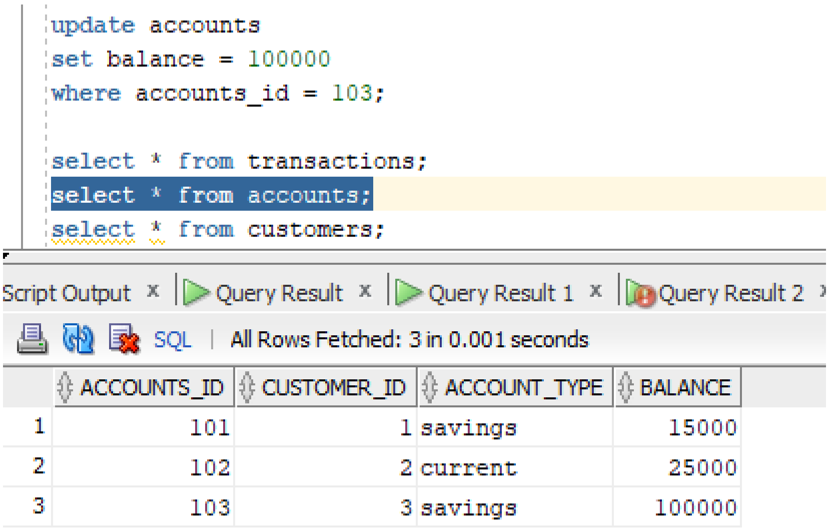


```
insert into transactions (txn_id, accounts_id, txn_date, txn_type, amount) values (1001, 101, to_date('2025-08-01', 'yyyy-mm-dd'), 'credit', 5000);
insert into transactions (txn_id, accounts_id, txn_date, txn_type, amount) values (1002, 101, to_date('2025-08-03', 'yyyy-mm-dd'), 'debit', 2000);
insert into transactions (txn_id, accounts_id, txn_date, txn_type, amount) values (1003, 102, to_date('2025-08-02', 'yyyy-mm-dd'), 'credit', 7000);
insert into transactions (txn_id, accounts_id, txn_date, txn_type, amount) values (1004, 102, to_date('2025-08-10', 'yyyy-mm-dd'), 'debit', 3000);
insert into transactions (txn_id, accounts_id, txn_date, txn_type, amount) values (1005, 103, to_date('2025-08-05', 'yyyy-mm-dd'), 'credit', 4000);
insert into transactions (txn_id, accounts_id, txn_date, txn_type, amount) values (1006, 103, to_date('2025-08-12', 'yyyy-mm-dd'), 'debit', 1500);


select * from transactions;
select * from accounts;
select * from customers;
```

All Rows Fetched: 6 in 0.001 seconds

| | TXN_ID | ACCOUNTS_ID | TXN_DATE | TXN_TYPE | AMOUNT |
|---|---|---|---|---|---|
| 1 | 1001 | 101 | 01-08-25 | credit | 5000 |
| 2 | 1002 | 101 | 03-08-25 | debit | 2000 |
| 3 | 1003 | 102 | 02-08-25 | credit | 7000 |
| 4 | 1004 | 102 | 10-08-25 | debit | 3000 |
| 5 | 1005 | 103 | 05-08-25 | credit | 4000 |
| 6 | 1006 | 103 | 12-08-25 | debit | 1500 |

# Excercise 1:7: Update Balance in Accounts

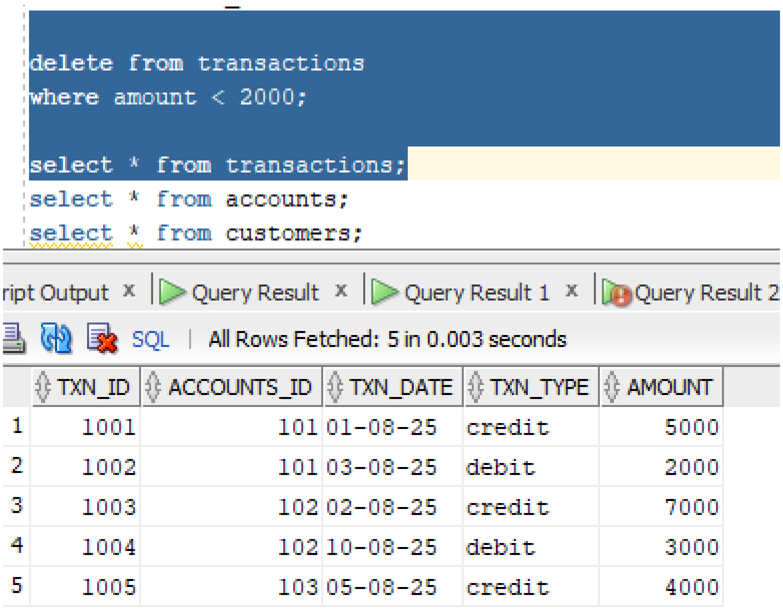


```
update accounts
set balance = 100000
where accounts_id = 103;

select * from transactions;
select * from accounts;
select * from customers;
```

All Rows Fetched: 3 in 0.001 seconds

| | ACCOUNTS_ID | CUSTOMER_ID | ACCOUNT_TYPE | BALANCE |
|---|---|---|---|---|
| 1 | 101 | 1 | savings | 15000 |
| 2 | 102 | 2 | current | 25000 |
| 3 | 103 | 3 | savings | 100000 |

# Excercise 1:8: Delete Transactions

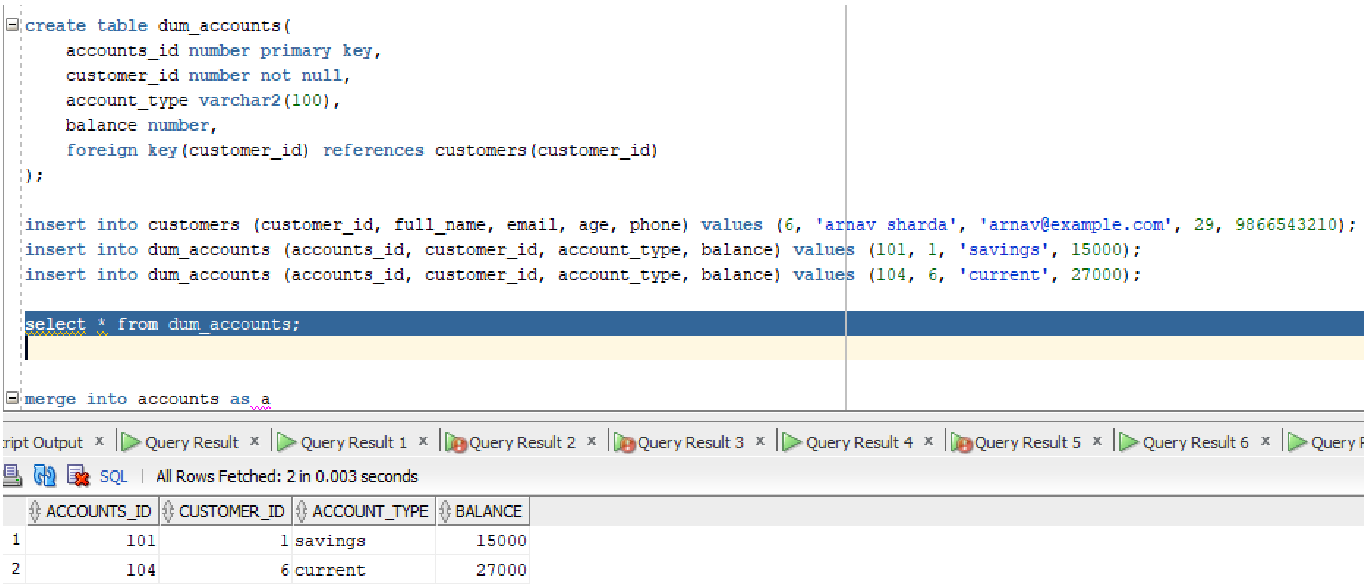


```
delete from transactions
where amount < 2000;

select * from transactions;
select * from accounts;
select * from customers;
```

All Rows Fetched: 5 in 0.003 seconds

| | TXN_ID | ACCOUNTS_ID | TXN_DATE | TXN_TYPE | AMOUNT |
|---|---|---|---|---|---|
| 1 | 1001 | 101 | 01-08-25 | credit | 5000 |
| 2 | 1002 | 101 | 03-08-25 | debit | 2000 |
| 3 | 1003 | 102 | 02-08-25 | credit | 7000 |
| 4 | 1004 | 102 | 10-08-25 | debit | 3000 |
| 5 | 1005 | 103 | 05-08-25 | credit | 4000 |

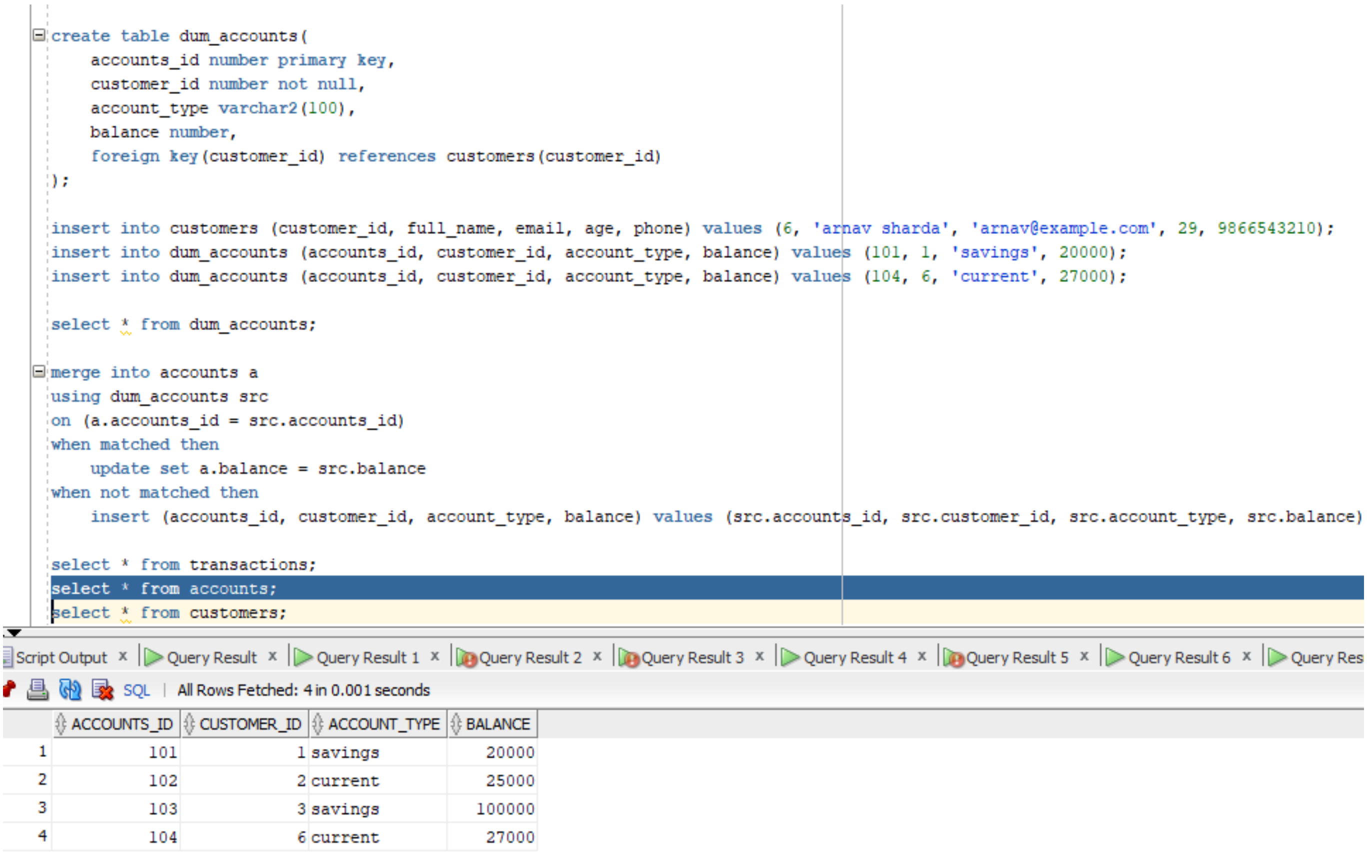
# Exercise 1:9: Merge into Accounts Table



```sql
create table dum_accounts(
    accounts_id number primary key,
    customer_id number not null,
    account_type varchar2(100),
    balance number,
    foreign key(customer_id) references customers(customer_id)
);

insert into customers (customer_id, full_name, email, age, phone) values (6, 'arnav sharda', 'arnav@example.com', 29, 9866543210);
insert into dum_accounts (accounts_id, customer_id, account_type, balance) values (101, 1, 'savings', 15000);
insert into dum_accounts (accounts_id, customer_id, account_type, balance) values (104, 6, 'current', 27000);

select * from dum_accounts;


merge into accounts as a
```

All Rows Fetched: 2 in 0.003 seconds

| | ACCOUNTS_ID | CUSTOMER_ID | ACCOUNT_TYPE | BALANCE |
|---|---|---|---|---|
| 1 | 101 | 1 | savings | 15000 |
| 2 | 104 | 6 | current | 27000 |



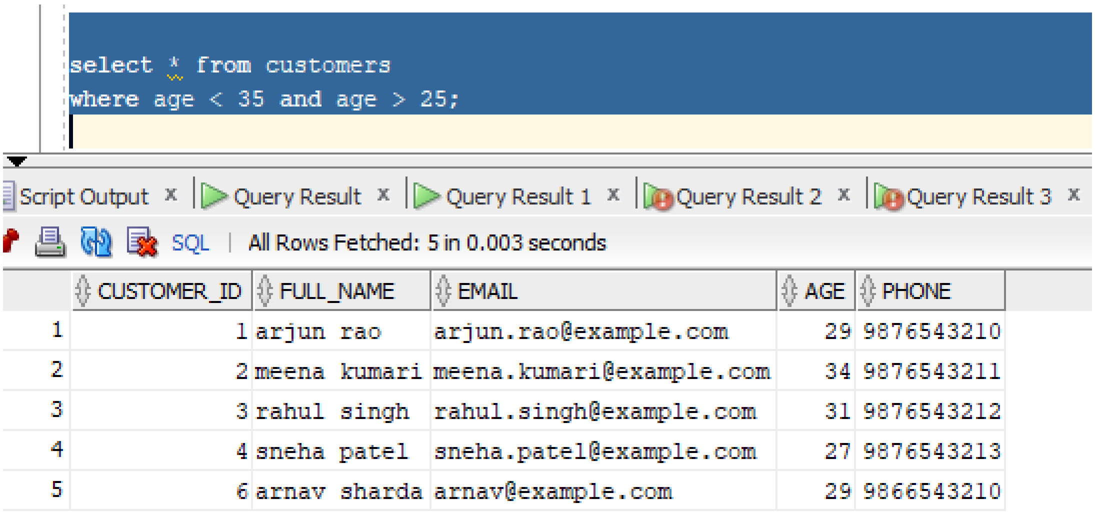
```sql
create table dum_accounts(
    accounts_id number primary key,
    customer_id number not null,
    account_type varchar2(100),
    balance number,
    foreign key(customer_id) references customers(customer_id)
);

insert into customers (customer_id, full_name, email, age, phone) values (6, 'arnav sharda', 'arnav@example.com', 29, 9866543210);
insert into dum_accounts (accounts_id, customer_id, account_type, balance) values (101, 1, 'savings', 20000);
insert into dum_accounts (accounts_id, customer_id, account_type, balance) values (104, 6, 'current', 27000);

select * from dum_accounts;

merge into accounts a
using dum_accounts src
on (a.accounts_id = src.accounts_id)
when matched then
    update set a.balance = src.balance
when not matched then
    insert (accounts_id, customer_id, account_type, balance) values (src.accounts_id, src.customer_id, src.account_type, src.balance)

select * from transactions;
select * from accounts;
select * from customers;
```

All Rows Fetched: 4 in 0.001 seconds

| | ACCOUNTS_ID | CUSTOMER_ID | ACCOUNT_TYPE | BALANCE |
|---|---|---|---|---|
| 1 | 101 | 1 | savings | 20000 |
| 2 | 102 | 2 | current | 25000 |
| 3 | 103 | 3 | savings | 100000 |
| 4 | 104 | 6 | current | 27000 |

## Exercise 1:10: Queries

### Exercise 1:10:1

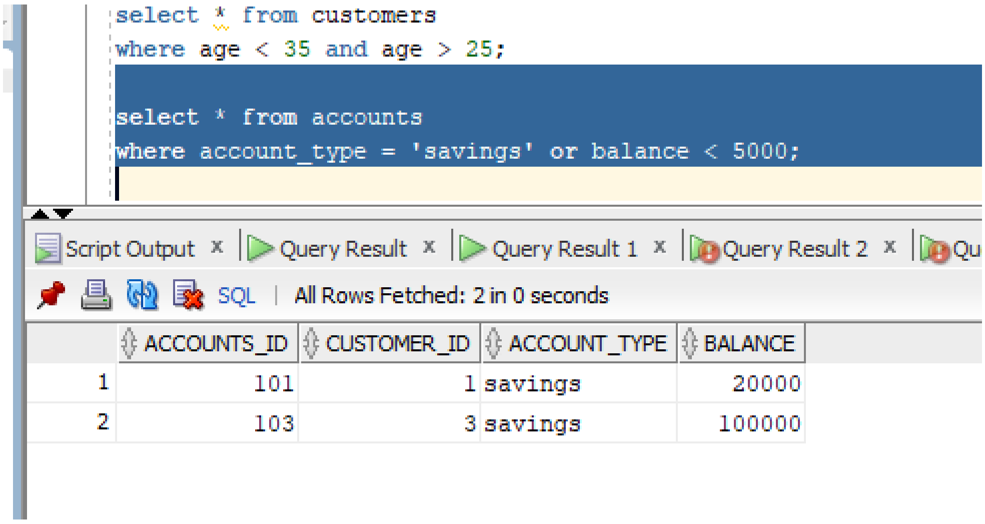


```
select * from customers
where age < 35 and age > 25;
```

All Rows Fetched: 5 in 0.003 seconds

| | CUSTOMER_ID | FULL_NAME | EMAIL | AGE | PHONE |
|---|---|---|---|---|---|
| 1 | 1 | arjun rao | arjun.rao@example.com | 29 | 9876543210 |
| 2 | 2 | meena kumari | meena.kumari@example.com | 34 | 9876543211 |
| 3 | 3 | rahul singh | rahul.singh@example.com | 31 | 9876543212 |
| 4 | 4 | sneha patel | sneha.patel@example.com | 27 | 9876543213 |
| 5 | 6 | arnav sharda | arnav@example.com | 29 | 9866543210 |

### Exercise 1:10:2

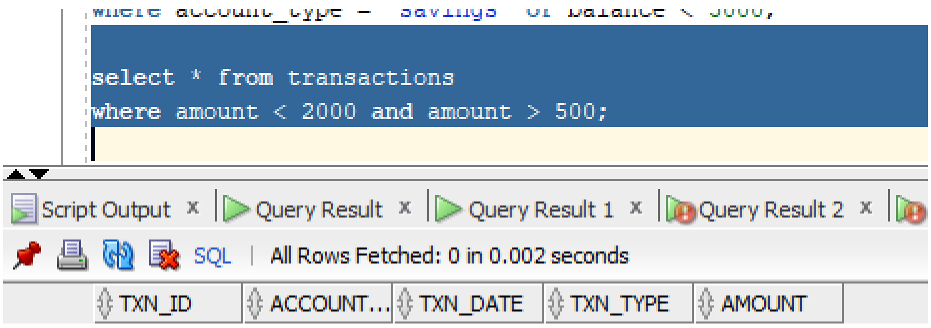


```
select * from customers
where age < 35 and age > 25;

select * from accounts
where account_type = 'savings' or balance < 5000;
```

All Rows Fetched: 2 in 0 seconds

| | ACCOUNTS_ID | CUSTOMER_ID | ACCOUNT_TYPE | BALANCE |
|---|---|---|---|---|
| 1 | 101 | 1 | savings | 20000 |
| 2 | 103 | 3 | savings | 100000 |

### Exercise 1:10:3

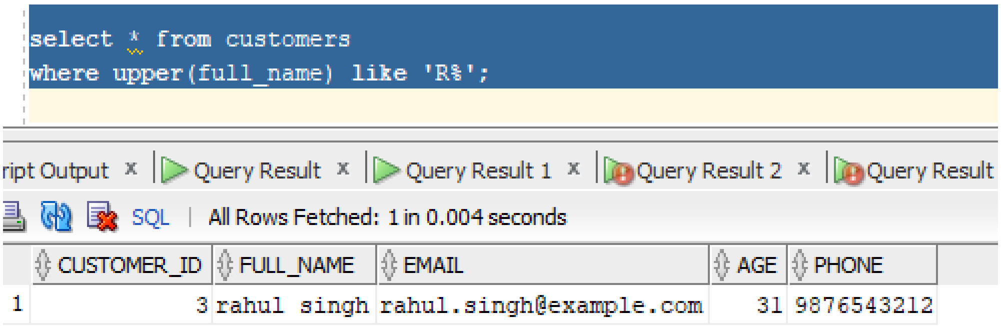


```
where account_type = 'savings' or balance < 5000;

select * from transactions
where amount < 2000 and amount > 500;
```

All Rows Fetched: 0 in 0.002 seconds

| TXN_ID | ACCOUNT... | TXN_DATE | TXN_TYPE | AMOUNT |
|---|---|---|---|---|

### Exercise 1:10:4

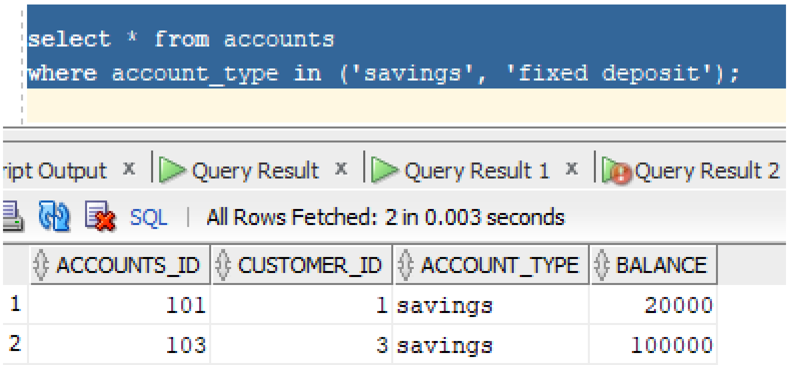


```sql
select * from customers
where upper(full_name) like 'R%';
```

All Rows Fetched: 1 in 0.004 seconds

| | CUSTOMER_ID | FULL_NAME | EMAIL | AGE | PHONE |
|---|---|---|---|---|---|
| 1 | 3 | rahul singh | rahul.singh@example.com | 31 | 9876543212 |

## Exercise 1:10:5

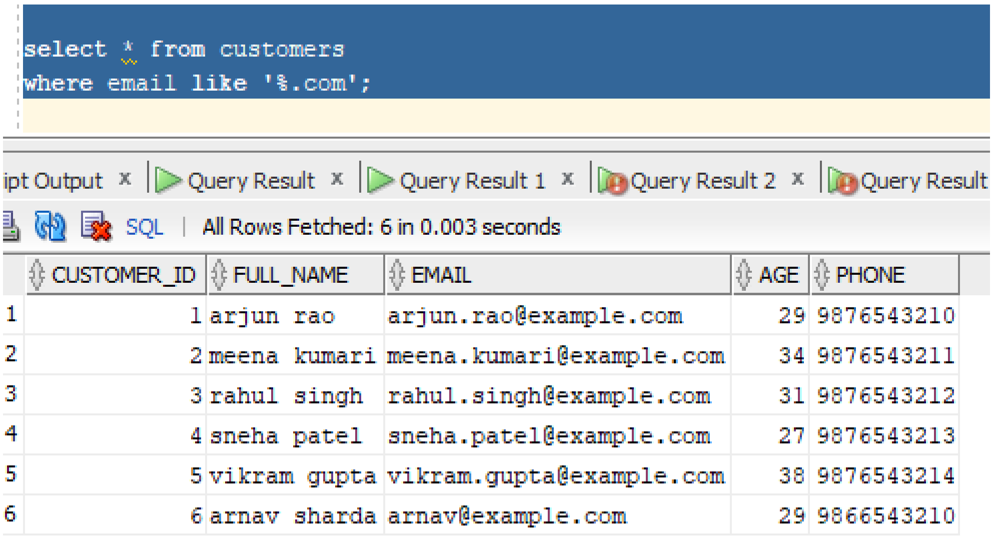


```sql
select * from accounts
where account_type in ('savings', 'fixed deposit');
```

All Rows Fetched: 2 in 0.003 seconds

| | ACCOUNTS_ID | CUSTOMER_ID | ACCOUNT_TYPE | BALANCE |
|---|---|---|---|---|
| 1 | 101 | 1 | savings | 20000 |
| 2 | 103 | 3 | savings | 100000 |

## Exercise 1:10:6

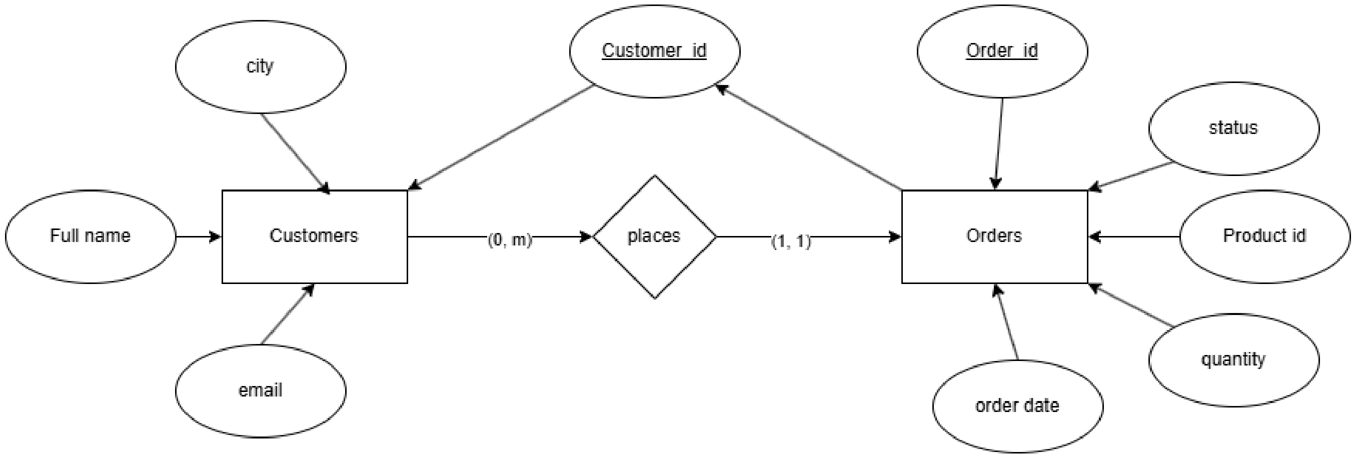


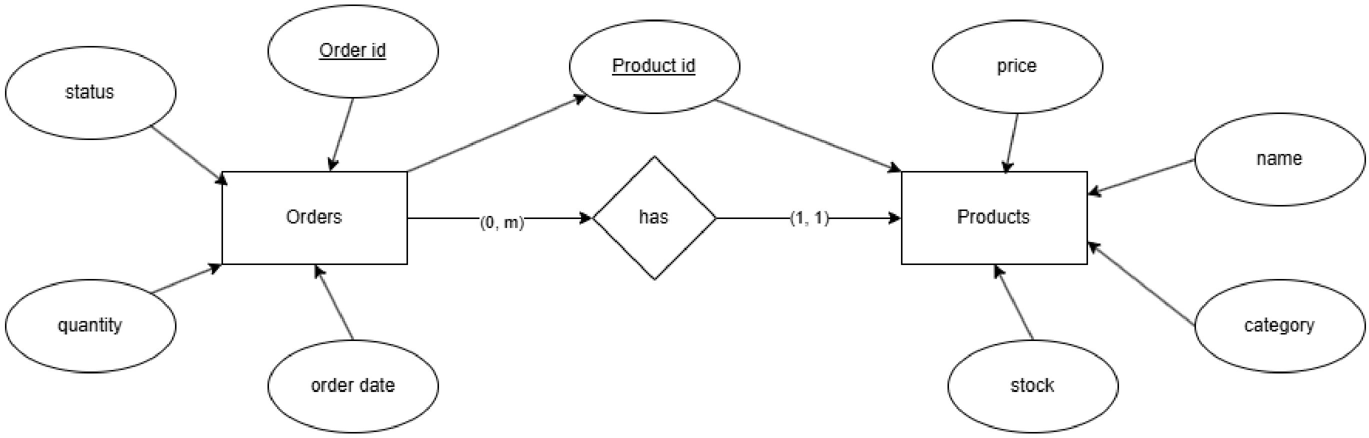
```sql
select * from customers
where email like '%.com';
```

All Rows Fetched: 6 in 0.003 seconds

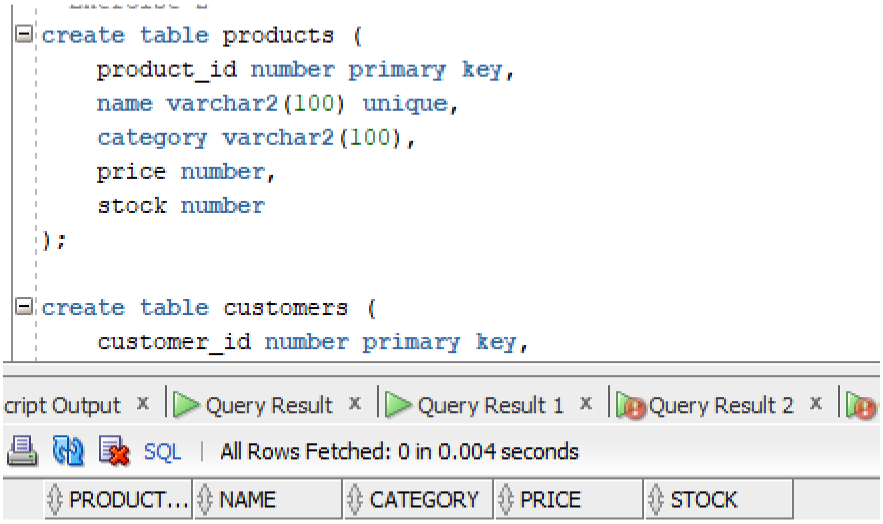
| | CUSTOMER_ID | FULL_NAME | EMAIL | AGE | PHONE |
|---|---|---|---|---|---|
| 1 | 1 | arjun rao | arjun.rao@example.com | 29 | 9876543210 |
| 2 | 2 | meena kumari | meena.kumari@example.com | 34 | 9876543211 |
| 3 | 3 | rahul singh | rahul.singh@example.com | 31 | 9876543212 |
| 4 | 4 | sneha patel | sneha.patel@example.com | 27 | 9876543213 |
| 5 | 5 | vikram gupta | vikram.gupta@example.com | 38 | 9876543214 |
| 6 | 6 | arnav sharda | arnav@example.com | 29 | 9866543210 |

# Exercise 2:1: ER Diagram





## Exercise 2:2: Create PRODUCTS Table

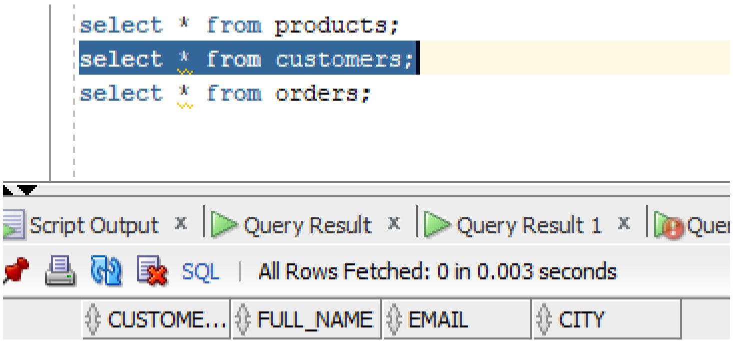


```
create table products (
    product_id number primary key,
    name varchar2(100) unique,
    category varchar2(100),
    price number,
    stock number
);

create table customers (
    customer_id number primary key,
```

All Rows Fetched: 0 in 0.004 seconds

| PRODUCT... | NAME | CATEGORY | PRICE | STOCK |
|---|---|---|---|---|

## Exercise 2:3: Create CUSTOMERS Table

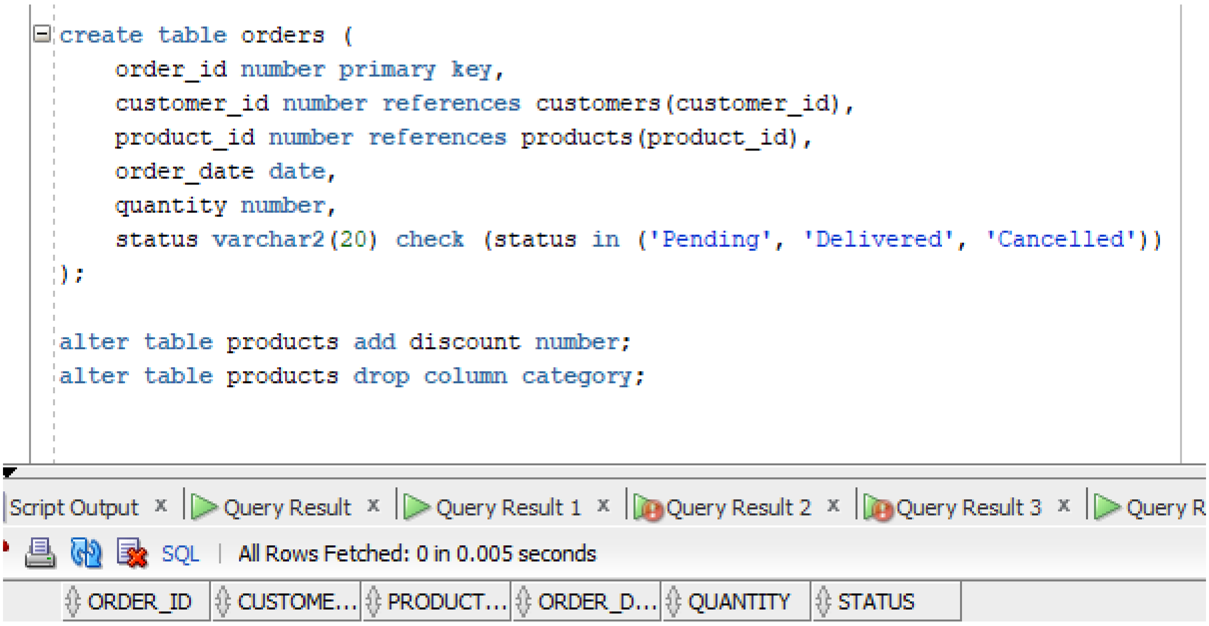


```
select * from products;
select * from customers;
select * from orders;
```

All Rows Fetched: 0 in 0.003 seconds

| CUSTOME... | FULL_NAME | EMAIL | CITY |
|---|---|---|---|

## Exercise 2:4: Create ORDERS Table

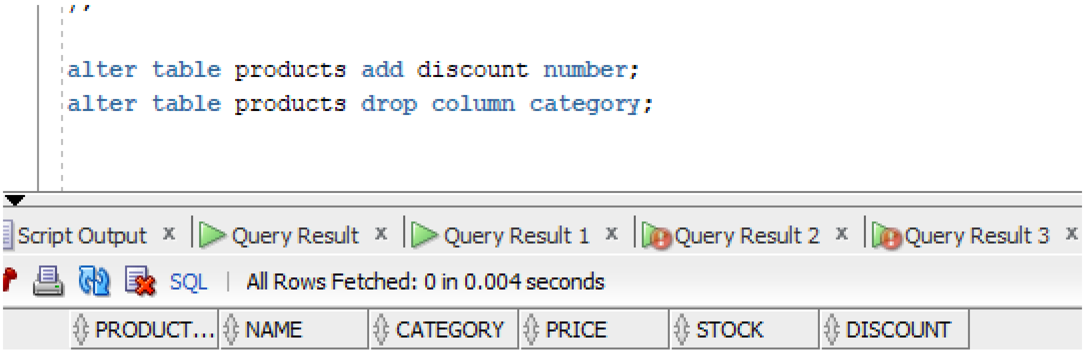


```
create table orders (
    order_id number primary key,
    customer_id number references customers(customer_id),
    product_id number references products(product_id),
    order_date date,
    quantity number,
    status varchar2(20) check (status in ('Pending', 'Delivered', 'Cancelled'))
);

alter table products add discount number;
alter table products drop column category;
```

All Rows Fetched: 0 in 0.005 seconds

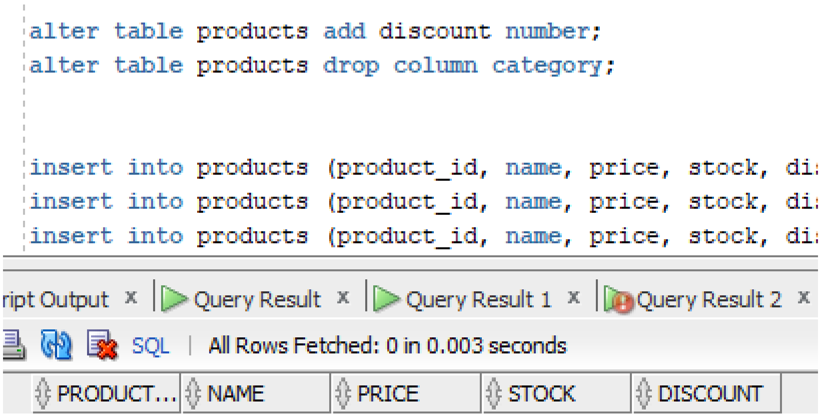
| ORDER_ID | CUSTOME... | PRODUCT... | ORDER_D... | QUANTITY | STATUS |
|---|---|---|---|---|---|

# Exercise 2:5: Alter PRODUCTS Table (Add DISCOUNT, Drop CATEGORY)


```
alter table products add discount number;
alter table products drop column category;
```

All Rows Fetched: 0 in 0.004 seconds

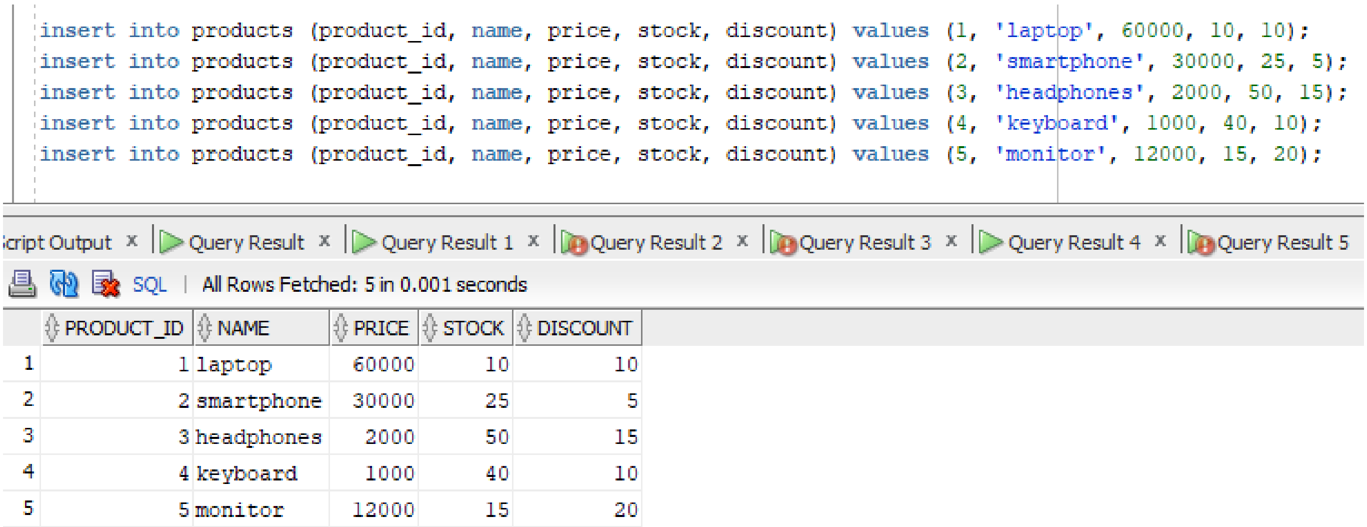
| PRODUCT... | NAME | CATEGORY | PRICE | STOCK | DISCOUNT |
|---|---|---|---|---|---|


```
alter table products add discount number;
alter table products drop column category;


insert into products (product_id, name, price, stock, di
insert into products (product_id, name, price, stock, di
insert into products (product_id, name, price, stock, di
```

All Rows Fetched: 0 in 0.003 seconds

| PRODUCT... | NAME | PRICE | STOCK | DISCOUNT |
|---|---|---|---|---|

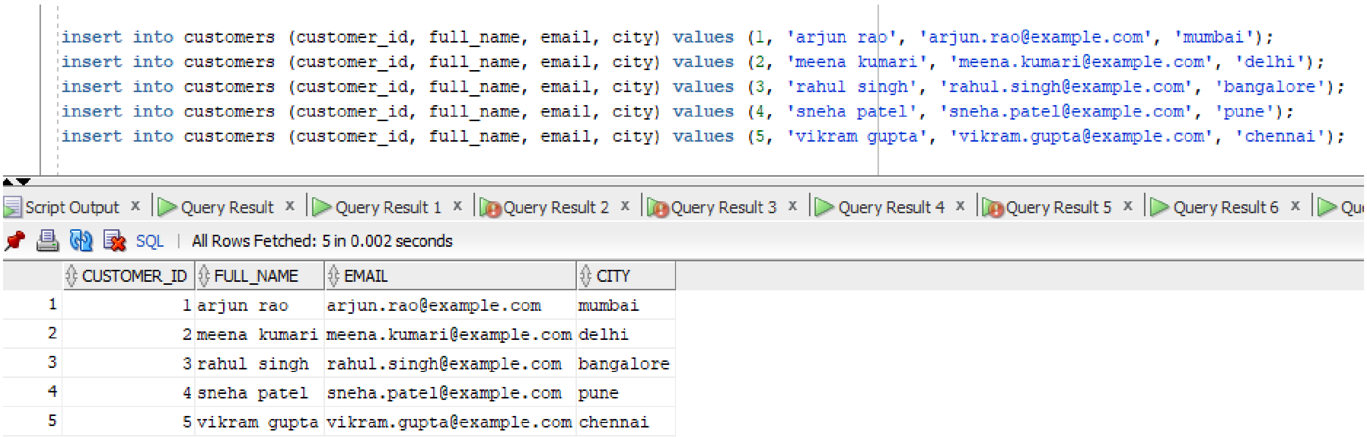
# Exercise 2:6: Insert Data into PRODUCTS, CUSTOMERS, ORDERS



```
insert into products (product_id, name, price, stock, discount) values (1, 'laptop', 60000, 10, 10);
insert into products (product_id, name, price, stock, discount) values (2, 'smartphone', 30000, 25, 5);
insert into products (product_id, name, price, stock, discount) values (3, 'headphones', 2000, 50, 15);
insert into products (product_id, name, price, stock, discount) values (4, 'keyboard', 1000, 40, 10);
insert into products (product_id, name, price, stock, discount) values (5, 'monitor', 12000, 15, 20);
```

All Rows Fetched: 5 in 0.001 seconds

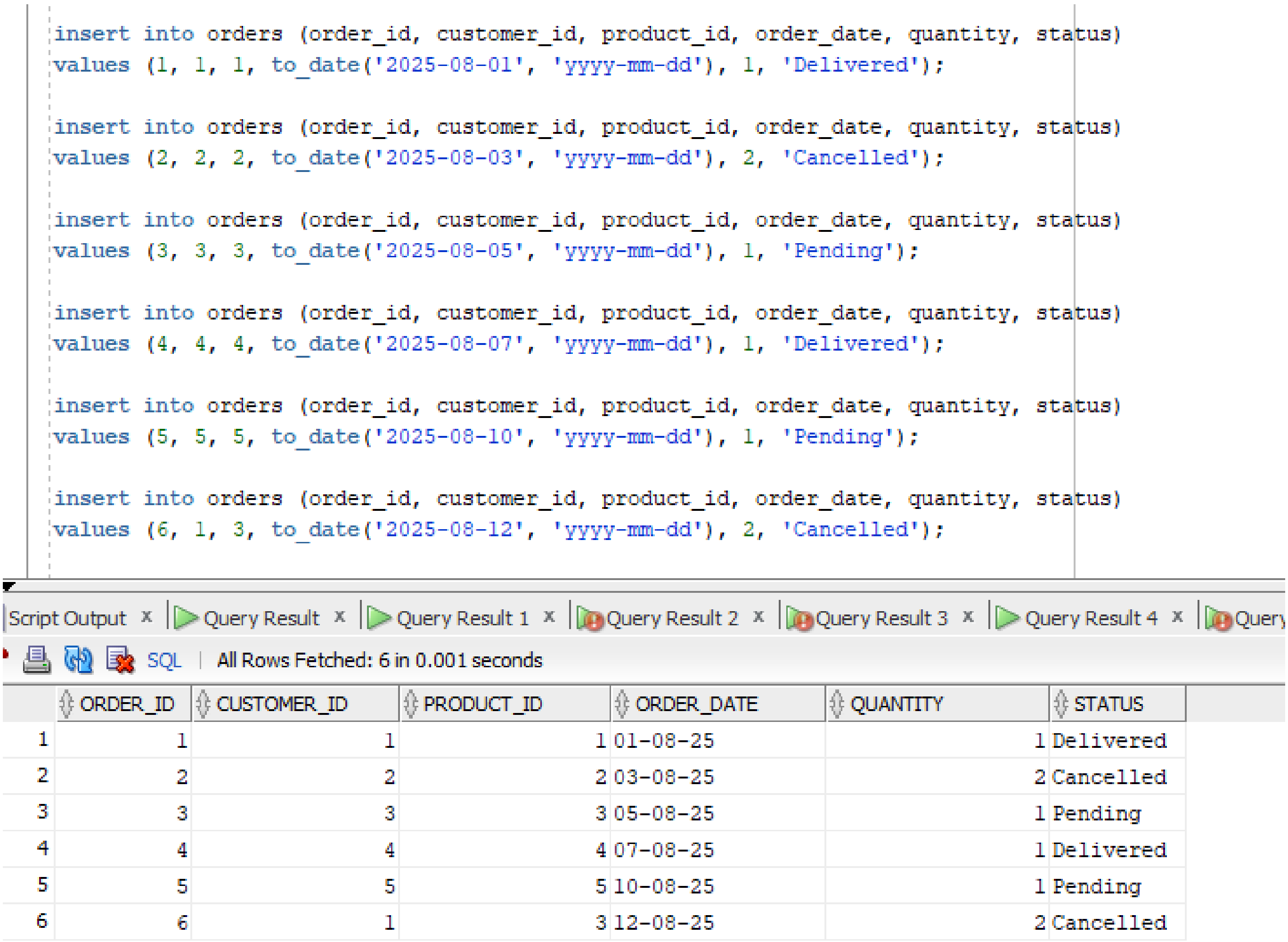
| | PRODUCT_ID | NAME | PRICE | STOCK | DISCOUNT |
|---|---|---|---|---|---|
| 1 | 1 | laptop | 60000 | 10 | 10 |
| 2 | 2 | smartphone | 30000 | 25 | 5 |
| 3 | 3 | headphones | 2000 | 50 | 15 |
| 4 | 4 | keyboard | 1000 | 40 | 10 |
| 5 | 5 | monitor | 12000 | 15 | 20 |



```
insert into customers (customer_id, full_name, email, city) values (1, 'arjun rao', 'arjun.rao@example.com', 'mumbai');
insert into customers (customer_id, full_name, email, city) values (2, 'meena kumari', 'meena.kumari@example.com', 'delhi');
insert into customers (customer_id, full_name, email, city) values (3, 'rahul singh', 'rahul.singh@example.com', 'bangalore');
insert into customers (customer_id, full_name, email, city) values (4, 'sneha patel', 'sneha.patel@example.com', 'pune');
insert into customers (customer_id, full_name, email, city) values (5, 'vikram gupta', 'vikram.gupta@example.com', 'chennai');
```

All Rows Fetched: 5 in 0.002 seconds

| | CUSTOMER_ID | FULL_NAME | EMAIL | CITY |
|---|---|---|---|---|
| 1 | 1 | arjun rao | arjun.rao@example.com | mumbai |
| 2 | 2 | meena kumari | meena.kumari@example.com | delhi |
| 3 | 3 | rahul singh | rahul.singh@example.com | bangalore |
| 4 | 4 | sneha patel | sneha.patel@example.com | pune |
| 5 | 5 | vikram gupta | vikram.gupta@example.com | chennai |

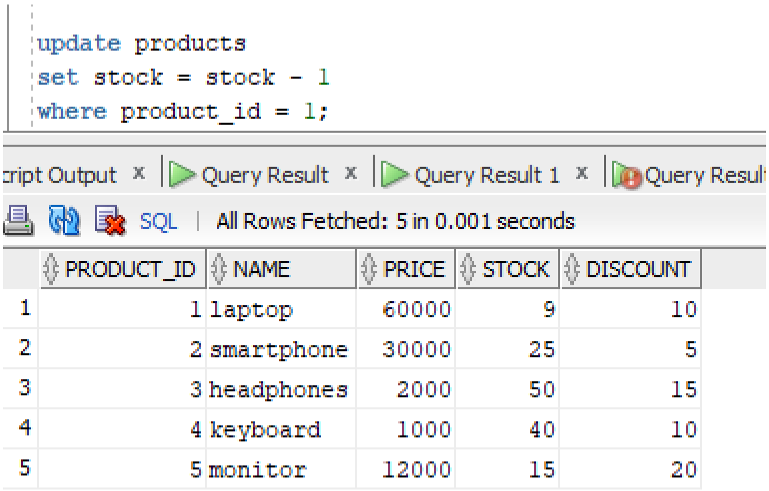


```
insert into orders (order_id, customer_id, product_id, order_date, quantity, status)
values (1, 1, 1, to_date('2025-08-01', 'yyyy-mm-dd'), 1, 'Delivered');

insert into orders (order_id, customer_id, product_id, order_date, quantity, status)
values (2, 2, 2, to_date('2025-08-03', 'yyyy-mm-dd'), 2, 'Cancelled');

insert into orders (order_id, customer_id, product_id, order_date, quantity, status)
values (3, 3, 3, to_date('2025-08-05', 'yyyy-mm-dd'), 1, 'Pending');

insert into orders (order_id, customer_id, product_id, order_date, quantity, status)
values (4, 4, 4, to_date('2025-08-07', 'yyyy-mm-dd'), 1, 'Delivered');

insert into orders (order_id, customer_id, product_id, order_date, quantity, status)
values (5, 5, 5, to_date('2025-08-10', 'yyyy-mm-dd'), 1, 'Pending');

insert into orders (order_id, customer_id, product_id, order_date, quantity, status)
values (6, 1, 3, to_date('2025-08-12', 'yyyy-mm-dd'), 2, 'Cancelled');
```

All Rows Fetched: 6 in 0.001 seconds

| | ORDER_ID | CUSTOMER_ID | PRODUCT_ID | ORDER_DATE | QUANTITY | STATUS |
|---|---|---|---|---|---|---|
| 1 | 1 | 1 | 1 | 01-08-25 | 1 | Delivered |
| 2 | 2 | 2 | 2 | 03-08-25 | 2 | Cancelled |
| 3 | 3 | 3 | 3 | 05-08-25 | 1 | Pending |
| 4 | 4 | 4 | 4 | 07-08-25 | 1 | Delivered |
| 5 | 5 | 5 | 5 | 10-08-25 | 1 | Pending |
| 6 | 6 | 1 | 3 | 12-08-25 | 2 | Cancelled |

## Exercise 2:7: Update Stock of One Product

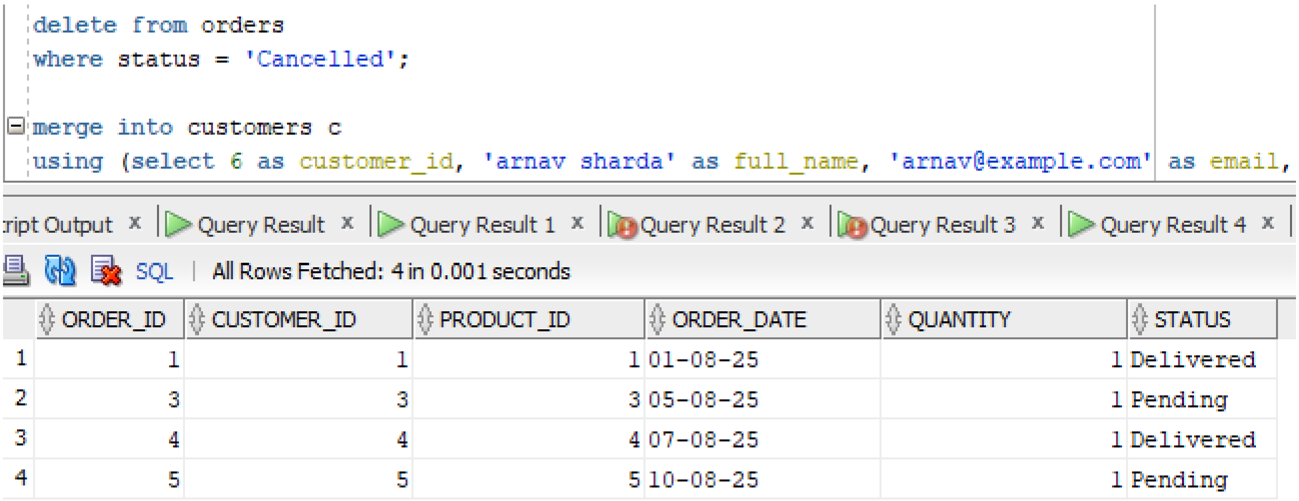


```
update products
set stock = stock - 1
where product_id = 1;
```

All Rows Fetched: 5 in 0.001 seconds

|   | PRODUCT_ID | NAME | PRICE | STOCK | DISCOUNT |
|---|---|---|---|---|---|
| 1 | 1 | laptop | 60000 | 9 | 10 |
| 2 | 2 | smartphone | 30000 | 25 | 5 |
| 3 | 3 | headphones | 2000 | 50 | 15 |
| 4 | 4 | keyboard | 1000 | 40 | 10 |
| 5 | 5 | monitor | 12000 | 15 | 20 |

### Exercise 2:8: Delete Orders with Status = 'Cancelled'

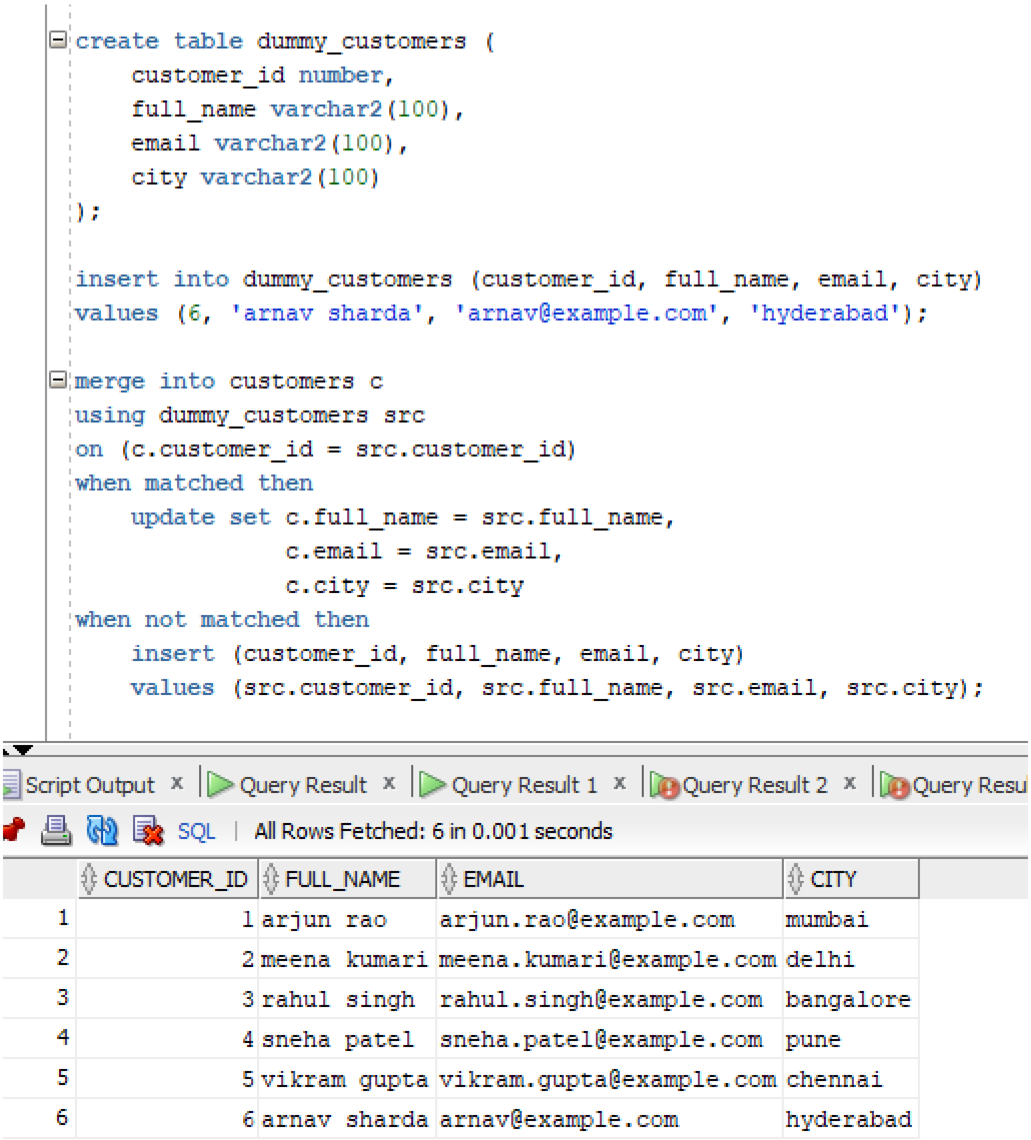


```
delete from orders
where status = 'Cancelled';

merge into customers c
using (select 6 as customer_id, 'arnav sharda' as full_name, 'arnav@example.com' as email,
```

All Rows Fetched: 4 in 0.001 seconds

| | ORDER_ID | CUSTOMER_ID | PRODUCT_ID | ORDER_DATE | QUANTITY | STATUS |
|---|---|---|---|---|---|---|
| 1 | 1 | 1 | 1 | 01-08-25 | 1 | Delivered |
| 2 | 3 | 3 | 3 | 05-08-25 | 1 | Pending |
| 3 | 4 | 4 | 4 | 07-08-25 | 1 | Delivered |
| 4 | 5 | 5 | 5 | 10-08-25 | 1 | Pending |

# Exercise 2:9: Use MERGE to Insert or Update Customer Record



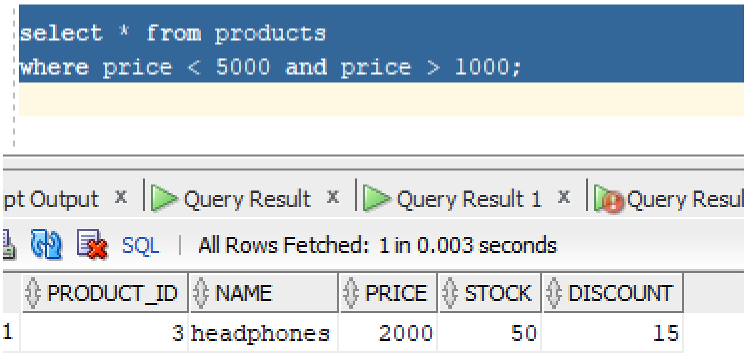
```
create table dummy_customers (
    customer_id number,
    full_name varchar2(100),
    email varchar2(100),
    city varchar2(100)
);

insert into dummy_customers (customer_id, full_name, email, city)
values (6, 'arnav sharda', 'arnav@example.com', 'hyderabad');

merge into customers c
using dummy_customers src
on (c.customer_id = src.customer_id)
when matched then
    update set c.full_name = src.full_name,
               c.email = src.email,
               c.city = src.city
when not matched then
    insert (customer_id, full_name, email, city)
    values (src.customer_id, src.full_name, src.email, src.city);
```

All Rows Fetched: 6 in 0.001 seconds

| | CUSTOMER_ID | FULL_NAME | EMAIL | CITY |
|---|---|---|---|---|
| 1 | 1 | arjun rao | arjun.rao@example.com | mumbai |
| 2 | 2 | meena kumari | meena.kumari@example.com | delhi |
| 3 | 3 | rahul singh | rahul.singh@example.com | bangalore |
| 4 | 4 | sneha patel | sneha.patel@example.com | pune |
| 5 | 5 | vikram gupta | vikram.gupta@example.com | chennai |
| 6 | 6 | arnav sharda | arnav@example.com | hyderabad |

# Exercise 2:10: Queries

## Exercise 2:10:1

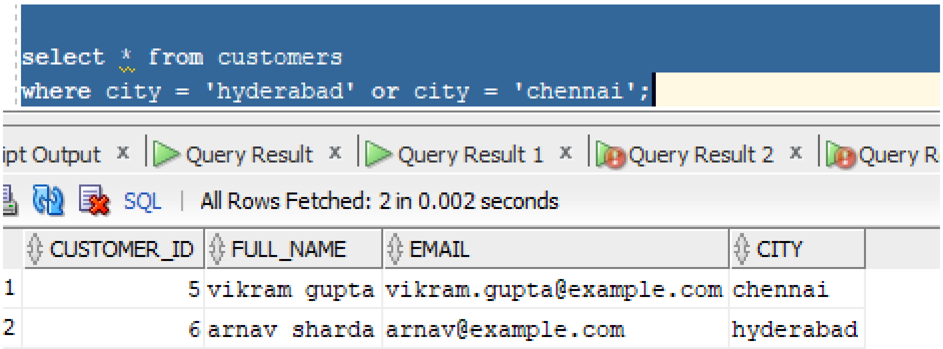


```
select * from products
where price < 5000 and price > 1000;
```

All Rows Fetched: 1 in 0.003 seconds

|   | PRODUCT_ID | NAME | PRICE | STOCK | DISCOUNT |
|---|---|---|---|---|---|
| 1 | 3 | headphones | 2000 | 50 | 15 |

## Exercise 2:10:2

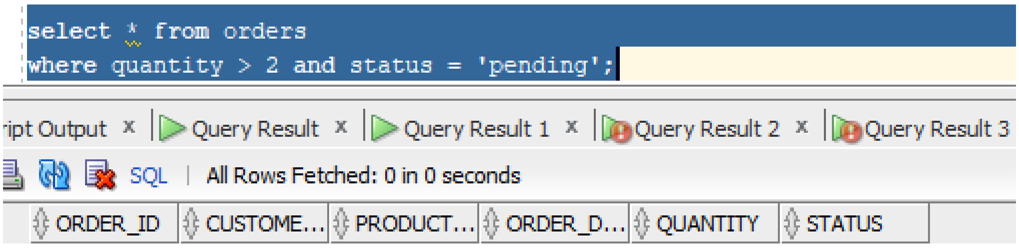


```
select * from customers
where city = 'hyderabad' or city = 'chennai';
```

All Rows Fetched: 2 in 0.002 seconds

|   | CUSTOMER_ID | FULL_NAME | EMAIL | CITY |
|---|---|---|---|---|
| 1 | 5 | vikram gupta | vikram.gupta@example.com | chennai |
| 2 | 6 | arnav sharda | arnav@example.com | hyderabad |

## Exercise 2:10:3

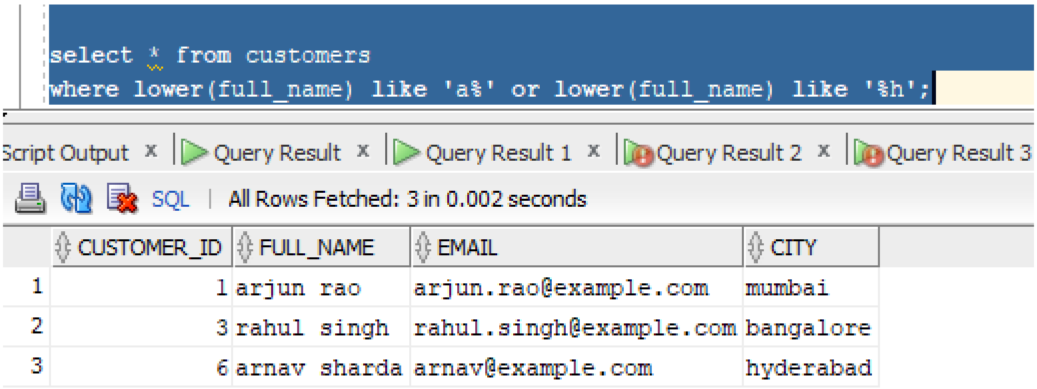


```
select * from orders
where quantity > 2 and status = 'pending';
```

All Rows Fetched: 0 in 0 seconds

| ORDER_ID | CUSTOME... | PRODUCT... | ORDER_D... | QUANTITY | STATUS |
|---|---|---|---|---|---|

## Exercise 2:10:4

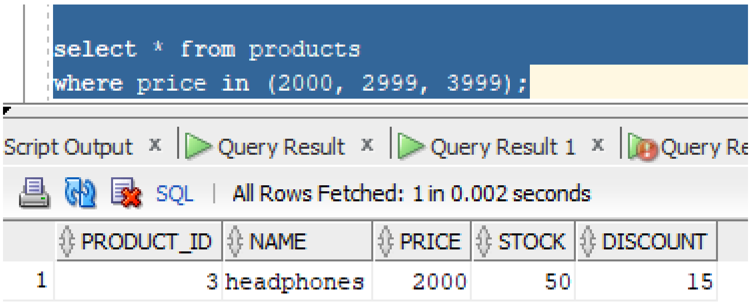


```
select * from customers
where lower(full_name) like 'a%' or lower(full_name) like '%h';
```

All Rows Fetched: 3 in 0.002 seconds

|   | CUSTOMER_ID | FULL_NAME | EMAIL | CITY |
|---|---|---|---|---|
| 1 | 1 | arjun rao | arjun.rao@example.com | mumbai |
| 2 | 3 | rahul singh | rahul.singh@example.com | bangalore |
| 3 | 6 | arnav sharda | arnav@example.com | hyderabad |

Exercise 2:10:5



```
select * from products
where price in (2000, 2999, 3999);
```

All Rows Fetched: 1 in 0.002 seconds

|   | PRODUCT_ID | NAME | PRICE | STOCK | DISCOUNT |
|---|---|---|---|---|---|
| 1 | 3 | headphones | 2000 | 50 | 15 |