```sql
// SUBQUERY

SELECT
    customerName,
    customerSurname,
    (SELECT countryName
     FROM countries
     WHERE countryID = (SELECT countryID
                        FROM address
                        WHERE address.addressID = customers.addressID))
AS customerCountry
FROM
    customers;


// JOIN

SELECT
    c.customerName,
    c.customerSurname,
    co.countryName
FROM
    customers c
JOIN
    address a ON c.addressID = a.addressID
JOIN
    countries co ON a.countryID = co.countryID;

// GROUP BY

SELECT
    co.countryName,
    COUNT(c.customerID) AS customerCount
FROM
    customers c
JOIN
    address a ON c.addressID = a.addressID
JOIN
    countries co ON a.countryID = co.countryID
GROUP BY
    co.countryName;

// DATE FUNCTION

SELECT SUM(totalPrice) AS total_sales_amount
FROM sales
WHERE saleDate BETWEEN TO_DATE('2024-05-20', 'YYYY-MM-DD') AND
TO_DATE('2024-05-22', 'YYYY-MM-DD');

// CHARACTER FUNCTION


SELECT
    UPPER(customerName) AS upperCaseName,
```

```sql
    UPPER(customerSurname) AS upperCaseSurname
FROM
    customers;

// UPDATE

UPDATE customers
SET phoneNumber = '+ 123 - 456 - 7890'
WHERE customerID = 1;

//ALTER TABLE

ALTER TABLE customers
ADD COLUMN dateJoined DATE,
ADD COLUMN isActive BOOLEAN;
```