**Employees tabela, sample database**

* SELECT lastName FROM employees;
* SELECT lastName, firstName, jobTitle FROM employees;
* SELECT \* FROM employees;
* SELECT employeeNumber, lastName, firstName FROM employees WHERE firstName LIKE ‘a%’;
* SELECT employeeNumber, lastName, firstName FROM employees WHERE firstName LIKE ‘%on%’;
* SELECT employeeNumber, lastName, firstName FROM employees WHERE firstName LIKE ‘T\_m’;

**Customers tabela, sample database**

* SELECT contactLastname, contactFirstname FROM customers ORDER BY contactLastname;
* SELECT contactLastname, contactFirstname FROM customers ORDER BY contactLastname DESC, contactFirstname ASC;
* SELECT state, city FROM customers WHERE state IS NOT NULL ORDER BY state, city;
* **BONUS**: SELECT DISTINCT state, city FROM customers WHERE state IS NOT NULL ORDER BY state, city
* SELECT customerName, country, state FROM customers WHERE country = ‘USA’ AND state = ‘CA’;
* SELECT customerName, country, state FROM customers WHERE country = ‘USA’ AND state = ‘CA’ AND creditLimit > 100000;
* SELECT customerName, country FROM customers WHERE country = ‘USA’ OR country = ‘France’;
* SELECT customerName, country FROM customers WHERE (country = ‘USA’ OR country = ‘France’) AND creditLimit > 100000;
* SELECT customerNumber, customerName, creditLimit FROM customers ORDER BY creditLimit DESC LIMIT 5;

**Orderdetails tabela, sample database**

* SELECT orderNumber, orderlinenumber, quantityOrdered \* priceEach AS ‘subtotal’ FROM orderdetails ORDER BY quantityOrdered \* priceEach DESC;

**Employees tabela, sample database**

* SELECT lastname, firstname, jobtitle FROM employees WHERE jobtitle = 'Sales Rep';
* SELECT lastname, firstname, jobtitle, officeCode FROM employees WHERE jobtitle = 'Sales Rep' AND officeCode = 1;
* SELECT lastName, firstName, jobTitle, officeCode FROM employees WHERE jobTitle = 'Sales Rep' OR officeCode = 1 ORDER BY officeCode, jobTitle;
* SELECT firstName, lastName, officeCode FROM employees WHERE officeCode BETWEEN 1 AND 3 ORDER BY officeCode;
* SELECT firstName, lastName FROM employees WHERE lastName LIKE '%son' ORDER BY firstName;
* SELECT lastName, firstName, reportsTo FROM employees WHERE reportsTo IS NULL;
* SELECT lastName, firstName, jobTitle FROM employees WHERE jobTitle != 'Sales Rep';
* SELECT lastName, firstName, officeCode FROM employees WHERE officeCode <= 4;
* SELECT lastName FROM employees ORDER BY lastName;
* **BONUS**: SELECT DISTINCT lastName FROM employees ORDER BY lastName;

**Products tabela, sample database:**

* SELECT productCode, productName, buyPrice FROM products WHERE buyPrice BETWEEN 90 AND 100;
* SELECT productCode, productName, buyPrice FROM products WHERE buyPrice NOT BETWEEN 20 AND 100;