1. SELECT \* FROM Customers;
2. SELECT DISTINCT Country FROM customers;
3. SELECT \* FROM customers WHERE customerid like "BL%";
4. SELECT \* FROM orders limit 100;
5. SELECT \* FROM customers where PostalCode = '1010' OR '3012' OR '12209' OR '05023';
6. SELECT \* FROM orders WHERE shipregion is not null;
7. SELECT \* FROM customers order by country, city;
8. INSERT INTO customers(customerid, companyname, contactname, contacttitle, address, city, postalcode, country, phone) VALUE ('DWATK', 'Grand Circus', 'David Watkins', 'Founder', '313 1st Street', 'Detroit', '31313', 'USA', '123-1234' );
9. SET sql\_safe\_updates = 0;
   1. UPDATE orders SET shipregion='EuroZone' WHERE shipcountry='France';
10. SET sql\_safe\_updates = 0;
    1. DELETE FROM `order details` where quantity=1;
11. SELECT avg(quantity) as "average", min(quantity) as "min", max(quantity) as "Max" FROM `order details`;
12. SELECT avg(quantity) as "average", min(quantity) as "min", max(quantity) as "Max" FROM `order details` GROUP BY orderid;
13. SELECT customerid FROM orders WHERE orderid='10290';
14. JOINS:
    1. SELECT \* FROM orders INNER JOIN customers ON Orders.CustomerID = customers.CustomerID;
    2. SELECT \* FROM orders LEFT JOIN customers ON Orders.CustomerID = customers.CustomerID;
    3. SELECT \* FROM orders RIGHT JOIN customers ON Orders.CustomerID = customers.CustomerID;
15. SELECT firstname FROM employees WHERE reportsto is null;
16. SELECT firstname FROM employees WHERE reportsto=2;

CREATE TABLE `db\_demos`.`student` (

`studentID` INT NOT NULL,

`name` VARCHAR(45) NULL,

`classID` VARCHAR(45) NULL,

PRIMARY KEY (`studentID`));

CREATE TABLE `db\_demos`.`class` (

`classID` INT NOT NULL,

`title` VARCHAR(45) NOT NULL,

PRIMARY KEY (`classID`));