Exercises, class 11

Make queries to the 'Northwind' database in order to obtain the following information:

1. The first name, last name and birth date of all of the employees whose first name starts with 'N'.

2. The first name, last name and birth date of all the employees whose first name starts with 'N' and whose last name starts with 'D' and ends with 'O'.

3. The first name, last name and birth date of all the employees whose first name doesn't start with 'N' and whose last name starts with 'D' or ends with 'O'.

4. The first name, last name and birth date of all the employees whose first name has four letters and whose last name starts with 'D' or ends with 'O'.

5. The first name, last name and birth date of all the employees whose first name has at least four letters and whose last name starts with 'D' or ends with 'O'.

6. The names and countries of all the customers who are from Australia, Argentina, Bolivia, Canada, or France. Do not use the OR operator.

7. The names and countries of all the customers who are not from Australia, Argentina, Bolivia, Canada, or France. Do not use the OR operator.

8. The names of all the suppliers that supply a product.

9. The names of all the suppliers that supply a product and whose name starts with 'E' or 'M'.

10. The names of all the suppliers that supply a product and whose name starts with 'E' or 'M', ordered by supplier name.

11. The number of employees. In the result set, the column has to be called 'Number_of_employees'.

12. The addition of all the prices of all of the products whose names do not start with 'To', shortened to 2 decimals. In the result set, the column has to be called 'All_prices'.

13. The average price of all of the products whose names start with 'C', shortened to 2 decimals. In the result set, the column has to be called 'Average_price'.

14. The employees' ids and number of orders for each employee.

15. The employees' ids and number of orders for each employee that takes care of more than fifteen orders.

16. The names of all the suppliers that supply any product which is priced at more than 120.