Create Table DEPTO (

CodDepto Number (2) Primary Key,

NomeDepto Varchar2 (20) Not Null);

Desc DEPTO;

INSERT INTO DEPTO VALUES (1, 'Compras');

INSERT INTO DEPTO VALUES (2, 'Financeiro');

INSERT INTO DEPTO VALUES (3, 'Informática');

INSERT INTO DEPTO VALUES (4, 'Produção');

INSERT INTO DEPTO VALUES (5, 'Vendas');

Select \* From DEPTO;

CREATE TABLE Funcionarios (

IdFunc NUMBER(4) PRIMARY KEY,

NomeFunc VARCHAR2(30) NOT NULL,

Salario NUMBER(7,2) NOT NULL,

Comissao NUMBER(7,2),

CodDepto NUMBER(2) NOT NULL

);

Desc Funcionarios;

INSERT INTO Funcionarios VALUES (1,'Steve Jobs',3400.00,600.00,3);

INSERT INTO Funcionarios VALUES (2,'Linus Torvalds',4300.00,2000.00,2);

INSERT INTO Funcionarios VALUES (3,'Blaise Pascal',4500.00,2500.00,1);

INSERT INTO Funcionarios VALUES (4,'Ada Augusta',1200.00,640.00,3);

INSERT INTO Funcionarios VALUES (5,'George Boole',2700.00,NULL,4);

INSERT INTO Funcionarios VALUES (6,'Bill Gates',8000.00,1250.00,5);

INSERT INTO Funcionarios VALUES (7,'Margaret Hamilton',4500.00,NULL,2);

INSERT INTO Funcionarios VALUES (8,'Alan Turing',3400.00,440.00,5);

INSERT INTO Funcionarios VALUES (9,'Grace Hopper',8200.00,640.00,2);

Select \* From Funcionarios;

1)

SELECT COUNT(IdFunc) AS QTD\_Funcionarios FROM Funcionarios;

2)

SELECT COUNT(\*) AS Qtd\_Func\_Informatica

FROM Funcionarios WHERE CodDepto IN

(SELECT CodDepto FROM DEPTO WHERE NomeDepto = 'Informática');

3)

SELECT COUNT(\*) AS QTD\_Departamentos FROM DEPTO;

4)

SELECT COUNT(Comissao) AS Comissao\_Pagas FROM Funcionarios;

5)

SELECT MAX(Salario) AS MAIOR, MIN(Salario) AS MENOR FROM Funcionarios WHERE Salario > 1000 AND Salario < 9000;

6)

SELECT MAX(Comissao) AS Maior\_Comissao\_Paga FROM Funcionarios;

7)

Select SUM(Salario) As Salario\_Total From Funcionarios;

8)

Select AVG(Salario) As Soma\_Salario From Funcionarios;

9)

SELECT SUM(Salario) + SUM(Comissao) AS Total\_Salarios\_Comissoes

FROM Funcionarios WHERE CodDepto = (SELECT CodDepto FROM DEPTO WHERE NomeDepto = 'Vendas');

10)

Select

Min(Salario) As Min\_Salario,

Max(Salario) As Max\_Salario,

Avg(Salario) AS media\_Salario

From Funcionarios;

Select Count (NomeFunc) From Funcionarios,DEPTO Where NomeDepto = 'Informática'; Select \* From Funcionarios