## CREATE TABLE Funcionario (

```
idFunc Number (3) Primary Key,
idDept Number (30) Not Null,
nomeFunc Varchar2(20) Not Null,
cargo Varchar2(20) Not Null,
dtadm Date Not Null,
salario Number(7,2) Not Null,
comissao Number(7,2)
```

## DESC Funcionario;

INSERT INTO Funcionario VALUES(1, 3, 'Antonio', 'Supervisor', TO\_DATE('10/10/2005', 'DD/MM/YYYY'), 3700.00, 600.00);

INSERT INTO Funcionario VALUES(2, 5, 'Vilmar', 'Analista', TO\_DATE('01/01/1999', 'DD/MM/YYYY'), 4300.00, 2000.00):

INSERT INTO Funcionario VALUES(3, 3, 'Mauro', 'Gerente', TO\_DATE('10/04/2010', 'DD/MM/YYYY'), 4500.00, 2500.00);

INSERT INTO Funcionario VALUES(4, 3, 'Paulo', 'Auxiliar', TO\_DATE('09/02/2016', 'DD/MM/YYYY'), 1200.00, 640.00);

INSERT INTO Funcionario VALUES(5, 4, 'Rogerio', 'Gerente', TO\_DATE('09/06/2010', 'DD/MM/YYYY'), 4300.00, 6700.00);

INSERT INTO Funcionario VALUES(6, 5, 'Ana', 'Presidente', TO\_DATE('09/04/1996', 'DD/MM/YYYY'), 8000.00, 3440.00);

INSERT INTO Funcionario VALUES(7, 6, 'Mauricio', 'Auxiliar', TO\_DATE('03/02/2014', 'DD/MM/YYYY'), 2500.00, 340.00);

INSERT INTO Funcionario VALUES(8, 6, 'Victor', 'Supervisor', TO\_DATE('06/02/2013', 'DD/MM/YYYY'), 3400.00, 440.00);

INSERT INTO Funcionario VALUES(9, 2, 'Jose', 'Analista', TO\_DATE('08/07/2016', 'DD/MM/YYYY'), 4200.00, 640.00);

## SELECT \* FROM Funcionario;

1)SELECT nomeFunc AS "Maior\_Salario" FROM Funcionario WHERE salario = (SELECT MAX(salario) FROM Funcionario);

2)SELECT nomeFunc, salario FROM Funcionario WHERE salario > 8 \* COALESCE(comissao, 0);

3)SELECT nomeFunc, salario FROM Funcionario WHERE idDept = 6;

4)SELECT nomeFunc FROM Funcionario WHERE idDept <> 3 ORDER BY nomeFunc ASC;

5)SELECT idDept, MIN(comissao) AS Menor\_Comissao

```
FROM Funcionario WHERE idDept =6
GROUP BY idDept
ORDER BY MIN(comissao);
6) SELECT nomeFunc, cargo, salario
FROM Funcionario WHERE salario = (SELECT MAX (salario)
FROM Funcionario);
7) SELECT nomeFunc, TO_CHAR(dtadm, 'Day, DD Mon YYYY') AS data_admissao
FROM Funcionario
WHERE comissao > (SELECT AVG(comissao) FROM Funcionario WHERE comissao IS
NOT NULL);
8) SELECT nomeFunc, salario, cargo
FROM Funcionario
WHERE (cargo, salario) IN (
  SELECT cargo, MAX(salario)
 FROM Funcionario
 GROUP BY cargo
ORDER BY nomeFunc;
```