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CREATE TABLE Funcionario (
    idFunc NUMBER(3) PRIMARY KEY,
    nomeFunc VARCHAR2(30) NOT NULL,
    nomeDept VARCHAR2(20) NOT NULL,
    cargo VARCHAR2(20) NOT NULL,
    dtAdmissao DATE NOT NULL,
    salario NUMBER(7,2) NOT NULL,
    comissao NUMBER(7,2)
);
```

DESC Funcionario;

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INSERT INTO Funcionario VALUES (1,'Antonio','Financeiro','Gerente',
TO_DATE('10/10/2012','DD/MM/YYYY'), 3400, 600);
INSERT INTO Funcionario VALUES (2,'Vilmar','Vendas','Analista',
TO_DATE('01/01/2003','DD/MM/YYYY'), 4300, 2000);
INSERT INTO Funcionario VALUES (3,'Mauro','Informática','Gerente',
TO_DATE('10/04/2000','DD/MM/YYYY'), 4500, 500);
INSERT INTO Funcionario VALUES (4,'Paulo','Informática','Assistente',
TO_DATE('09/02/2003','DD/MM/YYYY'), 1200, 640);
INSERT INTO Funcionario VALUES (5,'Rogerio','Projetos','Gerente', TO_DATE('09/06/2000',
'DD/MM/YYYY'), 4400, NULL);
INSERT INTO Funcionario VALUES (6,'Ana','Vendas','Presidente',
TO_DATE('09/04/1999','DD/MM/YYYY'), 8000, NULL);
INSERT INTO Funcionario VALUES (7,'Mauricio','Materiais','Assistente',
TO_DATE('03/02/1998','DD/MM/YYYY'), 2500, 340);
INSERT INTO Funcionario VALUES (8,'Victor','Materiais','Supervisor',
TO_DATE('06/02/1999','DD/MM/YYYY'), 3400, 440);
INSERT INTO Funcionario VALUES (9,'Jose','Informática','Programador',
TO_DATE('08/07/2000','DD/MM/YYYY'), 3000, 640);
INSERT INTO Funcionario VALUES (10,'Laura','Financeiro','Assistente',
TO_DATE('23/04/1999','DD/MM/YYYY'), 2100, 400);
```

SELECT \* FROM Funcionario;

1)SELECT COUNT(idFunc) AS Quantidade\_Funcionarios From Funcionario;

2)SELECT nomeDept AS Departamento, COUNT(\*) AS  
Quantidade\_Funcionarios\_Com\_Comissao  
FROM Funcionario  
WHERE comissao IS NOT NULL  
GROUP BY nomeDept;

3)SELECT idFunc,nomeFunc,nomeDept FROM Funcionario  
WHERE EXTRACT(YEAR FROM dtAdmissao) = 2000;

4)SELECT nomeDept AS "Nome dos Funcionarios", COUNT(\*) AS"Quantidade dos  
Funcionarios" FROM Funcionario GROUP BY nomeDept;

5)SELECT cargo, COUNT(\*) as "Número de Funcionarios"  
FROM Funcionario

GROUP BY cargo  
HAVING COUNT(\*) > 2;

6)SELECT nomeDept, COUNT(\*) as "Número de Funcionarios"  
FROM Funcionario  
GROUP BY nomeDept  
HAVING COUNT(\*) > 1;

7)SELECT cargo, MAX(salario) AS "Maior Salário"  
FROM Funcionario  
GROUP BY cargo;  
ORDER BY salario;

8)SELECT cargo, MIN(salario) AS "Menor Salário"  
FROM Funcionario  
GROUP BY cargo;  
ORDER BY salario;

9)SELECT cargo, floor (AVG(salario)) AS "Média dos Salarios"  
FROM Funcionario  
GROUP BY cargo;  
ORDER BY salario;

10)SELECT cargo, AVG(salario) AS "Media salario"  
FROM Funcionario  
GROUP BY cargo  
ORDER BY AVG(salario) DESC;

11)SELECT nomeDept, AVG(salario) AS "Media salario"  
FROM Funcionario  
GROUP BY nomeDept  
ORDER BY AVG(salario);

12)SELECT nomeDept, AVG(salario) AS "Media salario"  
FROM Funcionario WHERE salario >3000  
GROUP BY nomeDept  
ORDER BY AVG(salario);

13)SELECT nomeDept, AVG(salario) AS "Media salario"  
FROM Funcionario WHERE salario <=3000  
GROUP BY nomeDept  
ORDER BY AVG(salario);

14)SELECT nomeDept,cargo, COUNT (idFunc) AS "Número Funcionarios"  
From Funcionario  
GROUP BY nomeDept,cargo;

15)SELECT cargo,nomeDept, COUNT (idFunc) AS "Número Funcionarios"  
From Funcionario  
GROUP BY cargo,nomeDept;

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16)SELECT cargo,  
      ROUND(AVG(salario * 12), 2) AS media_salarial_anual  
FROM Funcionario  
GROUP BY cargo  
ORDER BY media_salarial_anual DESC;
```