**Nome:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Nº\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**11º EXERCÍCIO - RESOLVA OS EXERCÍCIOS ABAIXO COM INSTRUÇÕES SQL**

**Modelo Entidade Relacionamento**

**N**

COLABORADOR

GERENTE

**1**

trabalha

**COLABORADOR**

**PK FK**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CPF** | **Codgerente** | **Nome** | **RGFunc** | **Endereço** | **Telefone** | **dtnasc** | **cidade** | **Sal\_colaborador** |
| 2233 | 111222 | Ivete Sangalo | 44444 | Rua Palma, 90 | 3491-2525 | 20/08/1979 | Tupã | 2000.00 |
| 1144 | 555333 | Roberto Carlos | 22222 | Rua Lírio, 87 | 3443-9393 | 25/02/1980 | Marília | 2500.00 |
| 5588 | 444777 | Cláudia Leite | 66666 | Rua Rosa, 45 | 3441-1212 | 15/03/1968 | Tupã | 1500.00 |
| 9977 | 666888 | Paulo Ricardo | 88888 | Rua Girassol, 43 | 3471-8080 | 06/07/1955 | Bastos | 3000.00 |
| 3355 | 111444 | Rita Lee | 99999 | Rua dos Cravos, 5 | 3491-2929 | 05/08/1965 | Marilia | 2800.00 |

**GERENTE**

**PK**

**Formato data:**

**Insere:**

Dia/mês/ano

**Visualização:**

ano-mês-dia

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Codgerente** | **Nome** | **Departamento** | **Ramal** | **Sal\_gerente** |
| 111222 | Fátima Bernardes | Recursos Humanos | 220 | 10000.00 |
| 555333 | William Boner | Administrativo | 221 | 15000.00 |
| 444777 | Celso Freitas | Financeiro | 222 | 12500.00 |
| 666888 | Patrícia Poeta | Vendas | 223 | 11800.00 |
| 111444 | Zeca Camargo | Suporte | 224 | 13000.00 |

1. Pesquise o salário médio dos colaboradores:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Pesquise o salário médio dos gerentes:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Pesquise o maior e o menor salário encontrado na tabela dos colaboradores:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Pesquise o maior e o menor salário encontrado na tabela dos gerentes:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Some todos os salários dos colaboradores:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Some todos os salários dos gerentes:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Vamos selecionar os nomes dos colaboradores e seus respectivos gerentes, porém em letra maiúscula:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Vamos selecionar o nome dos gerentes e o tamanho (quantidade de caracteres) dos nomes dos gerentes:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_