Ordenar

Ordenar

```sql
1  select * from relacional.itensvenda
2  order by desconto desc
```

Data Output   Explain   Messages   Notifications

idproduto [PK] integer	idvenda [PK] integer	quantidade integer	valorunitario numeric (10,2)	valortotal numeric (10,2)	desconto numeric (10,2)
1	2	400	2	9201.00	18402.00	6256.68
2	2	385	2	9201.00	18402.00	5704.62
3	4	395	2	6892.20	13784.40	5100.23
4	4	367	2	6509.30	13018.60	4816.88
5	2	380	2	7038.77	14077.54	4364.04
6	2	346	2	8280.90	16561.80	4140.45
7	2	397	1	9201.00	9201.00	3312.36
8	2	339	2	8280.90	16561.80	3312.36
9	1	346	2	7966.80	15933.60	3186.72
10	2	264	2	8280.90	16561.80	3146.74

Limite

```
1  select * from relacional.itensvenda
2  LIMIT 10
```

Data Output   Explain   Messages   Notifications

	idproduto [PK] integer	idvenda [PK] integer	quantidade integer	valorunitario numeric (10,2)	valortotal numeric (10,2)	desconto numeric (10,2)
1	2	1	1	7820.85	7820.85	0.00
2	9	1	1	97.75	97.75	0.98
3	10	1	1	135.00	135.00	1.35
4	8	2	1	150.40	150.40	1.50
5	5	3	2	2966.00	5932.00	0.00
6	7	3	1	155.00	155.00	0.00
7	2	4	1	7820.85	7820.85	0.00
8	6	4	2	2955.00	5910.00	59.10
9	9	4	1	97.75	97.75	0.98
10	1	5	1	8852.00	8852.00	0.00

Limite

```
1  select * from relacional.itensvenda
2  order by desconto desc limit 5
```

Data Output   Explain   Messages   Notifications

idproduto [PK] integer	idvenda [PK] integer	quantidade integer	valorunitario numeric (10,2)	valortotal numeric (10,2)	desconto numeric (10,2)
1	2	400	2	9201.00	18402.00	6256.68
2	2	385	2	9201.00	18402.00	5704.62
3	4	395	2	6892.20	13784.40	5100.23
4	4	367	2	6509.30	13018.60	4816.88
5	2	380	2	7038.77	14077.54	4364.04

Agregação

Like

```
1  select * from relacional.clientes
2  where cliente like 'Alb%'
```

Data Output   Explain   Messages   Notifications

	idcliente [PK] integer	cliente character varying (50)	estado character varying (2)	sexo character (1)	status character varying (50)
1	9	Alberto Cezimbra	AM	M	Silver
2	10	Alberto Monsanto	RN	M	Gold
3	11	Albino Canela	AC	M	Silver

```
1  select * from relacional.clientes
2  where cliente like '%arin%'
```

Data Output   Explain   Messages   Notifications

	idcliente [PK] integer	cliente character varying (50)	estado character varying (2)	sexo character (1)	status character varying (50)
1	75	Catarina Bairros	PA	F	Silver
2	76	Catarina Montero	PI	F	Silver
3	117	Dinarte Marino	MS	F	Silver
4	221	Honorina Camarinho	PR	F	Silver

IN

```
1  select * from relacional.clientes
2  where status in ('Gold','Platinum')
```

Data Output Explain Messages Notifications

	idcliente [PK] integer	cliente character varying (50)	estado character varying (2)	sexo character (1)	status character varying (50)
1	6	Adriana Guedelha	RO	F	Platinum
2	10	Alberto Monsanto	RN	M	Gold
3	29	Anna Carvajal	RS	F	Gold
4	50	Bento Quintão	SP	M	Gold
5	71	Carminda Dias	AM	F	Gold
6	88	Cláudio Jorge	TO	M	Gold
7	123	Dionísio Saltão	PR	M	Gold
8	166	Firmino Meireles	AM	M	Gold
9	172	Flor Vilanova	CE	M	Platinum
10	222	Honorina Villaverde	PE	F	Gold
11	230	Ibijara Botelho	RR	F	Platinum
12	237	Iracema Rodríguez	BA	F	Gold
13	247	Joana Ataí	GO	F	Platinum
14	1	Adelina Buenaventura	RJ	M	Gold
15	2	Adelino Gago	RJ	M	Gold
16	4	Adérito Bahía	MA	M	Gold
17	5	Adolfo Patrício	PE	M	Gold
18	3	Adélio Lisboa	SE	M	Platinum

```
1  select * from relacional.clientes
2  where status not in ('Gold','Platinum')
```

Data Output Explain Messages Notifications

	idcliente [PK] integer	cliente character varying (50)	estado character varying (2)	sexo character (1)	status character varying (50)
1	7	Aida Dorneles	RN	F	Silver
2	8	Alarico Quinterno	AC	M	Silver
3	9	Alberto Cezimbra	AM	M	Silver
4	11	Albino Canela	AC	M	Silver
5	12	Alceste Varanda	RR	F	Silver
6	13	Alcides Carvalhais	RO	M	Silver
7	14	Aldo Martins	GO	M	Silver
8	15	Alexandra Tabares	MG	F	Silver
9	16	Alfredo Cotrim	SC	M	Silver
10	17	Almeno Figueira	SC	M	Silver
11	18	Alvito Peralta	AM	M	Silver

Between