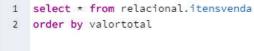
## Ordenar



0.25468132	Data (	Output Expla	in Messages	Notification	s
0.35486	4	idproduto [PK] integer	idvenda [PK] integer	quantidade integer	v
HORE THE STREET	1	9	322	1	
0 3548621	2	9	358	1	
U.3340021	3	9	116	1	
	4	9	229	1	
<b>0.3325</b> 限	5	9	183	1	
	6	9	48	1	
	7	9	69	1	

4	idproduto [PK] integer	idvenda [PK] integer	quantidade integer	valorunitario numeric (10,2)	valortotal numeric (10,2)	desconto numeric (10,2)
1	9	322	1	70.38	70.38	14.78
2	9	358	1	70.38	70.38	16.89
3	9	116	1	70.38	70.38	2.11
4	9	229	1	78.20	78.20	10.95
5	9	183	1	78.20	78.20	6.26
6	9	48	1	78.20	78.20	0.00
7	9	69	1	78.20	78.20	0.78
8	9	147	1	78.20	78.20	5.47
9	9	34	1	78.20	78.20	0.00
10	9	192	1	78.20	78.20	7.04

## Ordenar



2 order by desconto desc

0.25468132					
	Data (	Output Expla	in Messages	Notification	าร
0.3548	a	idproduto [PK] integer	idvenda [PK] integer	quantidade integer	v:
995a ***********************************	1	2	400	2	2
0 3548621	2	2	385	2	2
U .5359 70021	3	4	395	2	2
	4	4	367	2	2
8888 <b>0.33254</b> 0	5	2	380	2	2
	6	2	346		2
	7	2	397	1	1

4	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	6256.6
2	2	385	2	9201.00	18402.00	5704.6
3	4	395	2	6892.20	13784.40	5100.2
4	4	367	2	6509.30	13018.60	4816.8
5	2	380	2	7038.77	14077.54	4364.0
6	2	346	2	8280.90	16561.80	4140.4
7	2	397	1	9201.00	9201.00	3312.3
8	2	339	2	8280.90	16561.80	3312.3
9	1	346	2	7966.80	15933.60	3186.7
10	2	264	2	8280.90	16561.80	3146.7

# Limite

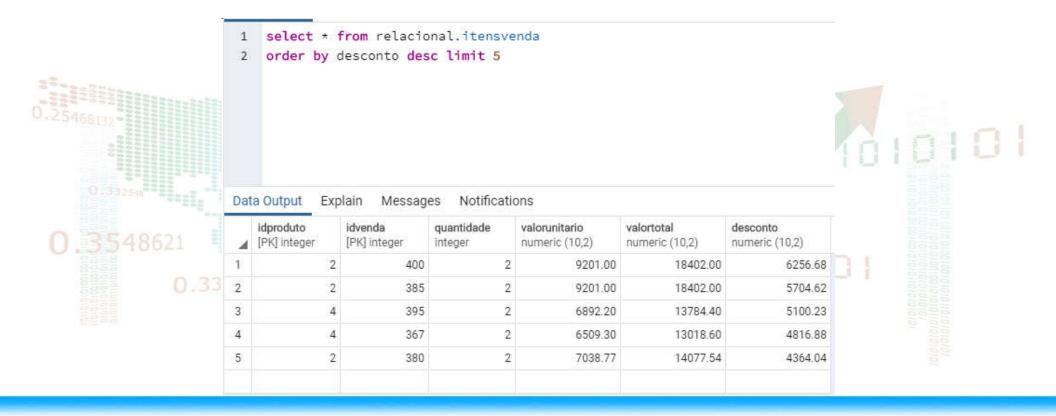


1 select \* from relacional.itensvenda
2 LIMIT 10

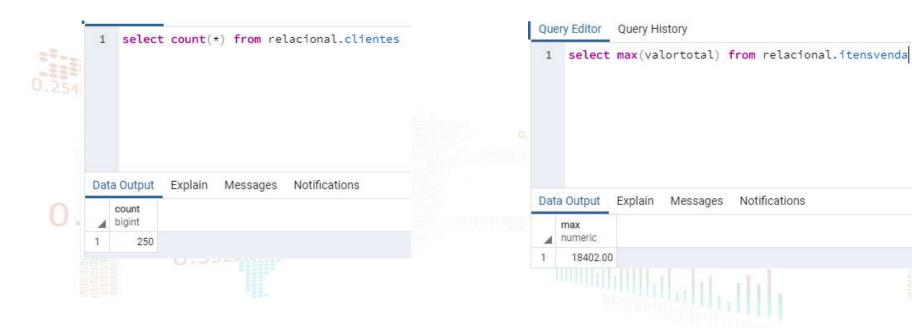
4	idproduto [PK] integer	idvenda [PK] integer	<b>quantidade</b> integer	valorunitario numeric (10,2)	valortotal numeric (10,2)	desconto numeric (10,2)
1	2	1	1	7820.85	7820.85	0.00
2	9	1	1	97.75	97.75	0.98
3	10	1	1	135.00	135.00	1.35
4	8	2	1	150.40	150.40	1.50
5	5	3	2	2966.00	5932.00	0.00
6	7	3	1	155.00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

0101

#### Limite



# Agregação



# Like

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



Dat	ta Output Exp	olain Messages No	otifications			
2	idcliente [PK] integer	cliente character varying (50)	estado character varying (2)	sexo character (1)	status character varying (50)	
1	9	Alberto Cezimbra	AM	М	Silver	
2	10	Alberto Monsanto	RN	М	Gold	
3	11	Albino Canela	AC	М	Silver	

1 select \* from relacional.clientes

2 where cliente like '%arin%'

0.33548621

Da	ta Output Ex	plain Messages No	otifications		
4	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
- where status in ('Gold', 'Platinum')

Data Output Explain Messages Notifications

4	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	то	М	Gold
7	123	Dionísio Saltão	PR	М	Gold
8	166	Firmino Meireles	AM	М	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	М	Gold
16	4	Adérito Bahía	MA	М	Gold
17	5	Adolfo Patrício	PE	М	Gold
18	3	Adélio Lisboa	SE	M	Platinum

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

Data Output Explain Messages Notifications

4	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	М	Silver
3	9	Alberto Cezimbra	AM	М	Silver
4	11	Albino Canela	AC	М	Silver
5	12	Alceste Varanda	RR	F	Silver
6	13	Alcides Carvalhais	RO	М	Silver
7	14	Aldo Martins	GO	М	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

- 1 select \* from relacional.vendas
- 2 where total BETWEEN 8000 and 10000

Data Output Explain Messages Notifications

0.3548621

4	idvenda [PK] integer	idvendedor integer	idcliente integer	data date	total numeric (10,2)	
1	1	1	1	2016-01-01	8053.60	
2	10	2	202	2016-01-06	8852.00	
3	26	2	74	2016-01-21	8979.84	
4	33	4	58	2016-01-24	8940.98	
5	38	2	202	2016-01-27	9201.00	
6	52	3	120	2016-02-10	8500.97	1 0
7	61	2	105	2016-02-15	8280.90	1 1
8	75	10	91	2016-02-28	9007.00	
9	77	2	89	2016-03-04	9201.00	
10	84	9	192	2016-03-10	8280.90	
11	87	6	100	2016-03-13	8368.88	
12	113	3	218	2016-04-13	9310.66	