

```

1  --yeu cau 1
2  select *
3  from Customer;
4
5  --yeu cau 2
6  select id, FirstName + ' ' + LastName as FullName, City, Country
7  from Customer;

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177 %

Results Messages

	Id	FirstName	LastName	City	Country	Phone
28	28	Lino	Rodriguez	Lisboa	Portugal	(1) 354-2534
29	29	Eduardo	Saavedra	Barcelona	Spain	(93) 203 4560
30	30	José	Pedro Fr...	Sevilla	Spain	(95) 555 82 82
31	31	André	Fonseca	Campinas	Brazil	(11) 555-9482
32	32	Howard	Snyder	Eugene	USA	(503) 555-7555
33	33	Manuel	Pereira	Caracas	Venezuela	(2) 283-2951
34	34	Mario	Pontes	Rio de Jan...	Brazil	(21) 555-0091
35	35	Carlos	Hernández...	San Cristóbal	Venezuela	(5) 555-1340
36	36	Yoshi	Latimer	Elgin	USA	(503) 555-6874
37	37	Patricia	McKenna	Cork	Ireland	2967 542
38	38	Helen	Bennett	Cowes	UK	(198) 555-8888

	id	FullName	City	Country
1	1	Maria Anders	Berlin	Germany
2	2	Ana Trujillo	México D.F.	Mexico
3	3	Antonio Moreno	México D.F.	Mexico
4	4	Thomas Hardy	London	UK
5	5	Christina Berglund	Luleå	Sweden
6	6	Hanna Moos	Mannheim	Germany
7	7	Frédérique Citeaux	Strasbourg	France
8	8	Martin Sommer	Madrid	Spain
9	9	Laurence Leblanc	Marseille	France
10	1..	Elizabeth Lincoln	Tsawassen	Canada
11	1..	Victoria Ashworth	London	UK
12	1..	Patricio Simpson	Buenos Ai...	Argenti...
13	1..	Francisco Chang	México D.F.	Mexico
14	1..	Yang Wang	Bern	Switzer...
15	1..	Pedro Afonso	Sao Paulo	Brazil
16	1..	Elizabeth Brown	London	UK
17	1..	Sven Ottlieb	Aachen	Germany
18	1..	Janine Labrune	Nantes	France

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9      --yeu cau 3|
10     select *
11     from Customer
12     where Country like '%Germany%' or Country like '%UK%';
13

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Results Messages

	Id	FirstName	LastName	City	Country	Phone
1	1	Maria	Anders	Berlin	Germany	030-0074321
2	4	Thomas	Hardy	London	UK	(171) 555-7788
3	6	Hanna	Moos	Mannheim	Germany	0621-08460
4	11	Victoria	Ashworth	London	UK	(171) 555-1212
5	16	Elizabeth	Brown	London	UK	(171) 555-2282
6	17	Sven	Ottlieb	Aachen	Germany	0241-039123
7	19	Ann	Devon	London	UK	(171) 555-0297
8	25	Peter	Franken	München	Germany	089-0877310
9	38	Helen	Bennett	Cowes	UK	(198) 555-8888
10	39	Philip	Cramer	Brandenburg	Germany	0555-09876
11	44	Renate	Messner	Frankfurt a.M.	Germany	069-0245984
12	52	Alexander	Feuer	Leipzig	Germany	0342-023176
13	53	Simon	Crowther	London	UK	(171) 555-7733
14	56	Henriette	Pfalzheim	Köln	Germany	0221-0644327
15	63	Horst	Kloss	Cunewalde	Germany	0372-035188
16	72	Hari	Kumar	London	UK	(171) 555-1717
17	79	Karin	Josephs	Münster	Germany	0251-031259
18	86	Rita	Müller	Stuttgart	Germany	0711-020361

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14 --yeu cau 4
15 select *
16 from Customer
17 order by FirstName ASC, Country DESC;
18

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177 %



Results



Messages

	Id	FirstName	LastName	City	Country	Phone
1	69	Alejandra	Camino	Madrid	Spain	(91) 745 6200
2	52	Alexander	Feuer	Leipzig	Germany	0342-023176
3	2	Ana	Trujillo	México D.F.	Mexico	(5) 555-4729
4	81	Anabela	Domingues	Sao Paulo	Brazil	(11) 555-2167
5	31	André	Fonseca	Campinas	Brazil	(11) 555-9482
6	19	Ann	Devon	London	UK	(171) 555-0297
7	41	Annette	Roulet	Toulouse	France	61.77.61.10
8	3	Antonio	Moreno	México D.F.	Mexico	(5) 555-3932
9	21	Aria	Cruz	Sao Paulo	Brazil	(11) 555-9857
10	75	Art	Braunschweiger	Lander	USA	(307) 555-4680
11	61	Bernardo	Batista	Rio de Janeiro	Brazil	(21) 555-4252
12	26	Carine	Schmitt	Nantes	France	40.32.21.21
13	35	Carlos	Hernández	San Cristóbal	Venezuela	(5) 555-1340
14	46	Carlos	González	Barquisimeto	Venezuela	(9) 331-6954
15	50	Catherine	Dewey	Bruxelles	Belgium	(02) 201 24 67
16	5	Christina	Berglund	Luleå	Sweden	0921-12 34 65
17	40	Daniel	Tonini	Versailles	France	30.59.84.10
18	22	Diego	Roel	Madrid	Spain	(91) 555 94 44
19	74	Dominique	Penier	Paris	France	(1) 47.55.60.10
20	29	Eduardo	Saavedra	Barcelona	Spain	(93) 203 4560
21	16	Elizabeth	Brown	London	UK	(171) 555-2282
22	10	Elizabeth	Lincoln	Tsawassen	Canada	(604) 555-4729
23	47	Felipe	Izquierdo	I. de Margarita	Venezuela	(8) 34-56-12
24	48	Fran	Wilson	Portland	USA	(503) 555-9573
25	13	Francisco	Chang	México D.F.	Mexico	(5) 555-3392
26	7	Frédérique	Citeaux	Strasbourg	France	88.60.15.31
27	59	Georg	Pipps	Salzburg	Austria	6562-9722
28	58	Guillermo	Fernández	México D.F.	Mexico	(5) 552-3745
29	49	Giovanni	Rovelli	Bergamo	Italy	035-640230
30	6	Hanna	Moos	Mannheim	Germany	0621-08460

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19 | --yeu cau 5.1
20 | select *
21 | from Customer
22 | where id = 10 or id = 5;
23 |
24 | --yeu cau 5.2.1
25 | select *
26 | from Customer
27 | order by id
28 | offset 0 rows
29 | fetch first 10 rows only;

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177 %



Results



Messages

	Id	FirstName	LastName	City	Country	Phone
1	5	Christina	Berglund	Luleå	Sweden	0921-12 34 65
2	10	Elizabeth	Lincoln	Tsawassen	Canada	(604) 555-4729

	Id	FirstName	LastName	City	Country	Phone
1	1	Maria	Anders	Berlin	Germany	030-0074321
2	2	Ana	Trujillo	México D.F.	Mexico	(5) 555-4729
3	3	Antonio	Moreno	México D.F.	Mexico	(5) 555-3932
4	4	Thomas	Hardy	London	UK	(171) 555-7788
5	5	Christina	Berglund	Luleå	Sweden	0921-12 34 65
6	6	Hanna	Moos	Mannheim	Germany	0621-08460
7	7	Frédérique	Citeaux	Strasbourg	France	88.60.15.31
8	8	Martin	Sommer	Madrid	Spain	(91) 555 22 82
9	9	Laurence	Lebihan	Marseille	France	91.24.45.40
10	10	Elizabeth	Lincoln	Tsawassen	Canada	(604) 555-4729

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30 --yeu cau 5.2.1
31 SELECT TOP 10 *
32 from Customer;
33 --yeu cau 5.3
34 select *
35 from Customer
36 order by id
37 offset 4 rows
38 fetch next 6 rows only;

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Results Messages

	Id	FirstName	LastName	City	Country	Phone
1	1	Maria	Anders	Berlin	Germany	030-0074321
2	2	Ana	Trujillo	México D.F.	Mexico	(5) 555-4729
3	3	Antonio	Moreno	México D.F.	Mexico	(5) 555-3932
4	4	Thomas	Hardy	London	UK	(171) 555-7788
5	5	Christina	Berglund	Luleå	Sweden	0921-12 34 65
6	6	Hanna	Moos	Mannheim	Germany	0621-08460
7	7	Frédérique	Citeaux	Strasbourg	France	88.60.15.31
8	8	Martín	Sommer	Madrid	Spain	(91) 555 22 82
9	9	Laurence	Lebihan	Marseille	France	91.24.45.40
10	10	Elizabeth	Lincoln	Tsawassen	Canada	(604) 555-4729

	Id	FirstName	LastName	City	Country	Phone
1	5	Christina	Berglund	Luleå	Sweden	0921-12 34 65
2	6	Hanna	Moos	Mannheim	Germany	0621-08460
3	7	Frédérique	Citeaux	Strasbourg	France	88.60.15.31
4	8	Martín	Sommer	Madrid	Spain	(91) 555 22 82
5	9	Laurence	Lebihan	Marseille	France	91.24.45.40
6	10	Elizabeth	Lincoln	Tsawassen	Canada	(604) 555-4729


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40 --yeu cau 6
41 select *
42 from Product
43 where UnitPrice between 15 and 20 and not SupplierId = 16
44 order by UnitPrice;

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177 %

Results

Messages

	Id	ProductName	SupplierId	UnitPrice	Package	IsDiscontinued
1	70	Outback Lager	7	15.00	24 - 355 ml bottles	0
2	73	Röd Kaviar	17	15.00	24 - 150 g jars	0
3	15	Genen Shouyu	6	15.50	24 - 250 ml bottles	0
4	50	Valkoinen suklaa	23	16.25	12 - 100 g bars	0
5	66	Louisiana Hot Spiced Okra	2	17.00	24 - 8 oz jars	0
6	16	Pavlova	7	17.45	32 - 500 g boxes	0
7	1	Chai	1	18.00	10 boxes x 20 bags	0
8	39	Chartreuse verte	18	18.00	750 cc per bottle	0
9	76	Lakkalikööri	23	18.00	500 ml	0
10	40	Boston Crab Meat	19	18.40	24 - 4 oz tins	0
11	2	Chang	1	19.00	24 - 12 oz bottles	0
12	36	Inlagd Sill	17	19.00	24 - 250 g jars	0
13	44	Gula Malacca	20	19.45	20 - 2 kg bags	0
14	57	Ravioli Angelo	26	19.50	24 - 250 g pkgs.	0
15	49	Maxilaku	23	20.00	24 - 50 g pkgs.	0