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Practice SQL (8-17)

8. Select contact firstname, contact lastname and credit limit for all customers where credit limit > 50000 ordered by the last name, then the first name. (85)

```
-- #8

SELECT contactfirstname, contactlastname, creditlimit FROM
customers
WHERE creditlimit > 50000;
```

Output:

1.	Jean	King	71800.00
2.	Peter	Ferguson	117300.00
3.	Janine	Labrune	118200.00
4.	Jonas	Bergulfsen	81700.00
5.	Susan	Nelson	210500.00
6.	Roland	Keitel	59700.00
7.	Julie	Murphy	64600.00
8.	Kwai	Lee	114900.00
9.	Diego	Freyre	227600.00
10.	Christina	Berglund	53100.00
11.	Jytte	Petersen	83400.00
12.	Mary	Saveley	123900.00
13.	Eric	Natividad	103800.00
14.	Jeff	Young	138500.00

15.	Kelvin	Leong	100600.00
16.	Juri	Hashimoto	84600.00
17.	Wendy	Victorino	97900.00
18.	Veysel	Oeztan	96800.00
19.	Martine	Rancé	82900.00
20.	Marie	Bertrand	84300.00
21.	Julie	King	84300.00
22.	Mory	Kentary	81200.00
23.	Michael	Frick	76400.00
24.	Matti	Karttunen	96500.00
25.	Rachel	Ashworth	136800.00
26.	Dean	Cassidy	69400.00
27.	Elizabeth	Devon	92700.00
28.	Yoshi	Tamuri	90300.00
29.	Miguel	Barajas	68700.00
30.	Julie	Young	90700.00
31.	Frédérique	Citeaux	53800.00
32.	Mike	Gao	58600.00
33.	Eduardo	Saavedra	60300.00
34.	Palle	Ibsen	120800.00
35.	Valarie	Thompson	105000.00
36.	Helen	Bennett	93900.00
37.	Annette	Roulet	61100.00
38.	Paolo	Accorti	113000.00
39.	Daniel	Da Silva	68100.00
40.	Daniel	Tonini	77900.00
41.	Henriette	Pfalzheim	120400.00
42.	Elizabeth	Lincoln	89600.00

43. Anna O'Hara 107800.00
44. Giovanni Rovelli 119600.00
45. Adrian Huxley 93300.00
46. Marta Hernandez 123700.00
47. Mihael Holz 141300.00
48. Jan Kjaeboe 95100.00
49. Pirkko Koskitalo 90500.00
50. Catherine Dewey 79900.00
51. Steve Frick 102700.00
52. Wing Huang 94500.00
53. Julie Brown 105000.00
54. Mike Graham 88000.00
55. Ann Brown 77000.00
56. Ben Calaghan 51600.00
57. Kalle Suominen 98800.00
58. Francisca Cervantes 81100.00
59. Jesus Fernandez 59600.00
60. Brian Chandler 57700.00
61. Laurence Lebihan 65000.00
62. Paul Henriot 81100.00
63. Wales MacKinlay 77700.00
64. Dorothy Young 114200.00
65. Allen Nelson 70700.00
66. Georg Pippes 71700.00
67. Arnold Cruz 81500.00
68. Maurizio Moroni 121400.00
69. Akiko Shimamura 94400.00
70. Dominique Perrier 95000.00

71. Sarah McRoy 86800.00
72. Michael Donnermeyer 77000.00
73. Maria Hernandez 67500.00
74. Martha Larsson 116400.00
75. Sue Frick 77600.00
76. Leslie Murphy 95400.00
77. Martín Sommer 104600.00
78. Violeta Benitez 85800.00
79. Sean Clenahan 60300.00
80. Steve Thompson 55400.00
81. José Pedro Roel 65700.00
82. Rosa Salazar 72600.00
83. Sue Taylor 60300.00
84. Valarie Franco 85100.00
85. Tony Snowden 110000.00

9. Select the customer name of customers who do not have a credit limit (0.00) order by customerName (24)

```
-- #9  
  
SELECT customername FROM customers  
WHERE creditlimit = 0;
```

Output:

1. Havel & Zbyszek Co
2. American Souvenirs Inc
3. Porto Imports Co.
4. Asian Shopping Network, Co

5. Natürlich Autos
6. ANG Resellers
7. Messner Shopping Network
8. Franken Gifts, Co
9. BG&E Collectables
10. Schuyler Imports
11. Der Hund Imports
12. Cramer Spezialitäten, Ltd
13. Asian Treasures, Inc.
14. SAR Distributors, Co
15. Kommission Auto
16. Lisboa Souvenirs, Inc
17. Precious Collectables
18. Stuttgart Collectable Exchange
19. Feuer Online Stores, Inc
20. Warburg Exchange
21. Anton Designs, Ltd.
22. Mit Vergnügen & Co.
23. Kremlin Collectables, Co.
24. Raanan Stores, Inc

10. List the city, phone, address, state, country, postal code, and territory of all offices not in the USA (4)

```
--#10

select city, phone, addressline1, addressline2, state,
country, postalcode, territory FROM offices
WHERE country != 'USA';
```

Output:

1. Paris +33 14 723 4404 43 Rue Jouffroy D'abbans France
75017 EMEA
 2. Tokyo +81 33 224 5000 4-1 Kioicho Chiyoda-Ku Japan 102-8578
Japan
 3. Sydney +61 2 9264 2451 5-11 Wentworth Avenue Floor #2
Australia NSW 2010 APAC
 4. London +44 20 7877 2041 25 Old Broad Street Level 7 UK
EC2N 1HN EMEA
-

11. List the order date, required date, shipped date, status, and comments from all orders made between June 16, 2014 and July 7, 2014 (8)

```
--#11
select orderdate, requireddate, shippeddate, status, comments FROM orders
WHERE '2014-6-16' <= orderdate and orderdate <= '2014-7-7' ;
```

Output:

1. 2014-06-17,2014-06-25,2014-06-22,Shipped,null
2. 2014-06-28,2014-07-04,2014-07-02,Shipped,null
3. 2014-07-02,2014-07-09,2014-07-07,Shipped,null
4. 2014-07-06,2014-07-14,2014-07-10,Shipped,null
5. 2014-07-07,2014-07-17,2014-07-09,Shipped,null
6. 2014-06-16,2014-06-22,null,Cancelled,Customer heard complaints from their
customers and called to cancel this order. Will notify the Sales Manager.
7. 2014-06-30,2014-07-06,2014-07-01,Shipped,Customer will send a truck to our local
warehouse on 7/1/2004
8. 2014-06-24,2014-07-01,null,Cancelled,This customer found a better offer from one of
our competitors. Will call back to renegotiate.

12. List the product code, product name, product vendor, and the quantity in stock of all products that we need to reorder (quantityinstock < 1000) (12)

```
--#12  
  
select productcode, productname, productvendor, quantityinstock FROM  
products  
  
WHERE quantityinstock <1000;
```

Output:

1. S12_1099,1968 Ford Mustang,Autoart Studio Design,68
2. S18_2248,1911 Ford Town Car,Motor City Art Classics,540
3. S18_2581,P-51-D Mustang,Gearbox Collectibles,992
4. S18_2795,1928 Mercedes-Benz SSK,Gearbox Collectibles,548
5. S24_2000,1960 BSA Gold Star DBD34,Highway 66 Mini Classics,15
6. S32_1374,1997 BMW F650 ST,Exoto Designs,178
7. S32_3522,1996 Peterbilt 379 Stake Bed with Outrigger,Red Start Diecast,814
8. S32_4289,1928 Ford Phaeton Deluxe,Highway 66 Mini Classics,136
9. S50_4713,2002 Yamaha YZR M1,Autoart Studio Design,600
10. S700_1938,The Mayflower,Studio M Art Models,737
11. S700_3167,F/A 18 Hornet 1/72,Motor City Art Classics,551
12. S72_3212,Pont Yacht,Unimax Art Galleries,414

13. List the order number, shipped date, and required date of all orders that shipped after the required date (1)

```
--#13  
  
SELECT ordernumber, shippeddate, requireddate FROM orders  
  
WHERE shippeddate > requireddate;
```

Output:

1. 10165,2013-12-26,2013-10-31
-

14. List the customer name of all customers who have the word 'Mini' in their name (10)

```
--#14  
  
SELECT customername FROM customers  
WHERE customername LIKE '%Mini%';
```

Output:

1. Baane Mini Imports
 2. Mini Gifts Distributors Ltd.
 3. Mini Wheels Co.
 4. Online Mini Collectables
 5. Mini Caravy
 6. Collectable Mini Designs Co.
 7. Mini Classics
 8. Mini Creations Ltd.
 9. Marseille Mini Autos
 10. Mini Auto Werke
-

15. List the product name of all products supplied by 'Highway 66 Mini Classics' (9)

```
--#15  
  
SELECT productname FROM products  
WHERE productvendor LIKE '%Highway 66 Mini Classics%';
```

Output:

1. 1996 Moto Guzzi 1100i

2. 1993 Mazda RX-7
3. 1985 Toyota Supra
4. 1970 Dodge Coronet
5. 1960 BSA Gold Star DBD34
6. 1982 Ducati 900 Monster
7. 1928 Ford Phaeton Deluxe
8. Diamond T620 Semi-Skirted Tanker
9. ATA: B757-300

16. List the product name and product vendor of all products not supplied by 'Highway 66 Mini Classics' order by productName. (101)

```
--#16  
  
SELECT productname, productvendor FROM products  
WHERE productvendor NOT LIKE '%Highway 66 Mini Classics%'  
ORDER BY productName;
```

Output:

1. 18th century schooner,Carousel DieCast Legends
2. 18th Century Vintage Horse Carriage,Red Start Diecast
3. 1900s Vintage Bi-Plane,Autoart Studio Design
4. 1900s Vintage Tri-Plane,Unimax Art Galleries
5. 1903 Ford Model A,Unimax Art Galleries
6. 1904 Buick Runabout,Exoto Designs
7. 1911 Ford Town Car,Motor City Art Classics
8. 1912 Ford Model T Delivery Wagon,Min Lin Diecast
9. 1913 Ford Model T Speedster,Carousel DieCast Legends
10. 1917 Grand Touring Sedan,Welly Diecast Productions

11. 1917 Maxwell Touring Car,Exoto Designs
12. 1926 Ford Fire Engine,Carousel DieCast Legends
13. 1928 British Royal Navy Airplane,Classic Metal Creations
14. 1928 Mercedes-Benz SSK,Gearbox Collectibles
15. 1930 Buick Marquette Phaeton,Studio M Art Models
16. 1932 Alfa Romeo 8C2300 Spider Sport,Exoto Designs
17. 1932 Model A Ford J-Coupe,Autoart Studio Design
18. 1934 Ford V8 Coupe,Min Lin Diecast
19. 1936 Chrysler Airflow,Second Gear Diecast
20. 1936 Harley Davidson EI Knucklehead,Welly Diecast Productions
21. 1936 Mercedes-Benz 500K Special Roadster,Studio M Art Models
22. 1936 Mercedes Benz 500k Roadster,Red Start Diecast
23. 1937 Horch 930V Limousine,Autoart Studio Design
24. 1937 Lincoln Berline,Motor City Art Classics
25. 1938 Cadillac V-16 Presidential Limousine,Classic Metal Creations
26. 1939 Cadillac Limousine,Studio M Art Models
27. 1939 Chevrolet Deluxe Coupe,Motor City Art Classics
28. 1940 Ford Delivery Sedan,Carousel DieCast Legends
29. 1940 Ford Pickup Truck,Studio M Art Models
30. 1940s Ford truck,Motor City Art Classics
31. 1941 Chevrolet Special Deluxe Cabriolet,Exoto Designs
32. 1948 Porsche 356-A Roadster,Gearbox Collectibles
33. 1948 Porsche Type 356 Roadster,Gearbox Collectibles
34. 1949 Jaguar XK 120,Classic Metal Creations
35. 1950's Chicago Surface Lines Streetcar,Gearbox Collectibles
36. 1952 Alpine Renault 1300,Classic Metal Creations
37. 1952 Citroen-15CV,Exoto Designs
38. 1954 Greyhound Scenicruiser,Classic Metal Creations

39. 1956 Porsche 356A Coupe,Classic Metal Creations
40. 1957 Chevy Pickup,Exoto Designs
41. 1957 Corvette Convertible,Classic Metal Creations
42. 1957 Ford Thunderbird,Studio M Art Models
43. 1957 Vespa GS150,Studio M Art Models
44. 1958 Chevy Corvette Limited Edition,Carousel DieCast Legends
45. 1958 Setra Bus,Welly Diecast Productions
46. 1961 Chevrolet Impala,Classic Metal Creations
47. 1962 City of Detroit Streetcar,Classic Metal Creations
48. 1962 LanciaA Delta 16V,Second Gear Diecast
49. 1962 Volkswagen Microbus,Autoart Studio Design
50. 1964 Mercedes Tour Bus,Unimax Art Galleries
51. 1965 Aston Martin DB5,Classic Metal Creations
52. 1966 Shelby Cobra 427 S/C,Carousel DieCast Legends
53. 1968 Dodge Charger,Welly Diecast Productions
54. 1968 Ford Mustang,Autoart Studio Design
55. 1969 Chevrolet Camaro Z28,Exoto Designs
56. 1969 Corvair Monza,Welly Diecast Productions
57. 1969 Dodge Charger,Welly Diecast Productions
58. 1969 Dodge Super Bee,Min Lin Diecast
59. 1969 Ford Falcon,Second Gear Diecast
60. 1969 Harley Davidson Ultimate Chopper,Min Lin Diecast
61. 1970 Chevy Chevelle SS 454,Unimax Art Galleries
62. 1970 Plymouth Hemi Cuda,Studio M Art Models
63. 1970 Triumph Spitfire,Min Lin Diecast
64. 1971 Alpine Renault 1600s,Welly Diecast Productions
65. 1972 Alfa Romeo GTA,Motor City Art Classics
66. 1974 Ducati 350 Mk3 Desmo,Second Gear Diecast

67. 1976 Ford Gran Torino, Gearbox Collectibles
68. 1980's GM Manhattan Express, Motor City Art Classics
69. 1980s Black Hawk Helicopter, Red Start Diecast
70. 1982 Camaro Z28, Carousel DieCast Legends
71. 1982 Ducati 996 R, Gearbox Collectibles
72. 1982 Lamborghini Diablo, Second Gear Diecast
73. 1992 Ferrari 360 Spider red, Unimax Art Galleries
74. 1992 Porsche Cayenne Turbo Silver, Exoto Designs
75. 1995 Honda Civic, Min Lin Diecast
76. 1996 Peterbilt 379 Stake Bed with Outrigger, Red Start Diecast
77. 1997 BMW F650 ST, Exoto Designs
78. 1997 BMW R 1100 S, Autoart Studio Design
79. 1998 Chrysler Plymouth Prowler, Gearbox Collectibles
80. 1999 Indy 500 Monte Carlo SS, Red Start Diecast
81. 1999 Yamaha Speed Boat, Min Lin Diecast
82. 2001 Ferrari Enzo, Second Gear Diecast
83. 2002 Chevy Corvette, Gearbox Collectibles
84. 2002 Suzuki XREO, Unimax Art Galleries
85. 2002 Yamaha YZR M1, Autoart Studio Design
86. 2003 Harley-Davidson Eagle Drag Bike, Red Start Diecast
87. America West Airlines B757-200, Motor City Art Classics
88. American Airlines: B767-300, Min Lin Diecast
89. American Airlines: MD-11S, Second Gear Diecast
90. Boeing X-32A JSF, Motor City Art Classics
91. Collectable Wooden Train, Carousel DieCast Legends
92. Corsair F4U (Bird Cage), Second Gear Diecast
93. F/A 18 Hornet 1/72, Motor City Art Classics
94. HMS Bounty, Unimax Art Galleries

- 95. P-51-D Mustang, Gearbox Collectibles
 - 96. Pont Yacht, Unimax Art Galleries
 - 97. The Mayflower, Studio M Art Models
 - 98. The Queen Mary, Welly Diecast Productions
 - 99. The Schooner Bluenose, Autoart Studio Design
 - 100. The Titanic, Carousel DieCast Legends
 - 101. The USS Constitution Ship, Red Start Diecast
-

17. List the last name and first name of all employees that do not have a manager (1)

```
--#17  
  
SELECT lastname, firstname FROM employees  
WHERE reportsto is NULL;
```

Output:

- 1. Murphy, Diane