

```
--1 The Human Resources (HR) department needs data including id, full name, hiring date and  
--salaries of all employees.
```

```
select EMPLOYEE_ID, FULL_NAME, HIRE_DATE, SALARY from employees
```

90 %

Результаты Сообщения

	EMPLOYEE_ID	FULL_NAME	HIRE_DATE	SALARY
1	100	Steven King	1987-06-17	24000
2	101	Neena Kochhar	1989-09-21	17000
3	102	Lex De Haan	1993-03-13	17000
4	103	Alexander Hunold	1990-01-03	9000
5	104	Bruce Ernst	1991-05-21	6000
6	107	Diana Lorentz	1999-02-07	4000
7	124	Kevin Mourgos	1999-11-16	5800
8	141	Trenna Rajs	1995-10-17	3500
9	142	Curtis Davies	1997-01-29	3100
10	143	Randall Matos	1998-03-15	2600
11	144	Peter Vargas	1998-07-09	2500
12	149	Eleni Zlotkey	2000-01-29	7000
13	174	Ellen Abel	1996-05-11	11000
14	176	Jonathon Taylor	1998-03-24	8600
15	178	Kimberely Grant	1999-05-24	7000
16	200	Jennifer Whalen	1987-09-17	4001
17	201	Michael Hartstein	1996-02-17	13000
18	202	Pat Fay	1997-08-17	6000
19	205	Shelley Higgins	1994-06-07	12000
20	206	William Gietz	1994-06-07	8300

```
--2 Write a query to display id, full names, email, annual salaries of all employees.
```

```
select EMPLOYEE_ID, FULL_NAME, EMAIL, SALARY*12 as annual_salaries from employees
```

90 %

Результаты Сообщения

	EMPLOYEE_ID	FULL_NAME	EMAIL	annual_salaries
1	100	Steven King	SKING	288000
2	101	Neena Kochhar	NKOCHAR	204000
3	102	Lex De Haan	LDEHAA	204000
4	103	Alexander Hunold	AHUNOLD	108000
5	104	Bruce Ernst	BENST	72000
6	107	Diana Lorentz	DLORENTZ	48000
7	124	Kevin Mourgos	KNOURGOS	69600
8	141	Trenna Rajs	TRAJS	42000
9	142	Curtis Davies	CDAVIES	37200
10	143	Randall Matos	RMATOS	31200
11	144	Peter Vargas	PVARGAS	30000
12	149	Eleni Zlotkey	EZLOTKEY	84000
13	174	Ellen Abel	ABELL	132000
14	176	Jonathon Taylor	JTAILOR	103200
15	178	Kimberely Grant	KGRANT	84000
16	200	Jennifer Whalen	JWHALEN	48012
17	201	Michael Hartstein	MHARTSTE	156000
18	202	Pat Fay	PFAY	72000
19	205	Shelley Higgins	SHIGGINS	144000
20	206	William Gietz	WGIENTZ	99600

```
--3 The Human Resources (HR) department requests data for all unique jobs from the
--EMPLOYEES table. Job IDs should not be repeated in the output.
```

```
SELECT DISTINCT job_id FROM employees
```

90 %

Результаты Сообщения

	job_id
1	AC ACCOUNT
2	AC MGR
3	AD ASST
4	AD PRES
5	AD VP
6	IT PROG
7	MK MAN
8	MK REP
9	SA MAN
10	SA REP
11	SH CLERK
12	SH MAN

```
--4 Due to funding problems, the HR department needs a report that provides all the information
--about the programmers whose salaries are over 5000.
```

```
select * from employees where salary>5000
```

90 %

Результаты Сообщения

	EMPLOYEE_ID	FULL_NAME	EMAIL	PHONE_NUMBER	HIRE_DATE	JOB_ID	SALARY
1	100	Steven King	SKING	515.123.4567	1987-06-17	AD PRES	24000
2	101	Neena Kochhar	NKOCHAR	515.123.4568	1989-09-21	AD VP	17000
3	102	Lex De Haan	LDEHAA	515.123.4569	1993-03-13	AD VP	17000
4	103	Alexander Hunold	AHUNOLD	590.423.4567	1990-01-03	IT PROG	9000
5	104	Bruce Ernst	BENST	590.423.4568	1991-05-21	IT PROG	6000
6	124	Kevin Mourgos	KNOURGOS	650.123.5234	1999-11-16	SH MAN	5800
7	149	Eleni Zlotkey	EZLOTKEY	011.44.1344.429010	2000-01-29	SA MAN	7000
8	174	Ellen Abel	ABELL	011.44.1644.429267	1996-05-11	SA REP	11000
9	176	Jonathon Taylor	JTAILOR	011.44.1644.429265	1998-03-24	SA REP	8600
10	178	Kimberely Grant	KGRANT	011.44.1644.429263	1999-05-24	SA REP	7000
11	201	Michael Hartstein	MHARTSTE	515.123.5555	1996-02-17	MK MAN	13000
12	202	Pat Fay	PFAY	603.123.6666	1997-08-17	MK REP	6000
13	205	Shelley Higgins	SHIGGINS	515.123.8080	1994-06-07	AC MGR	12000
14	206	William Gietz	WGIEZT	515.123.8181	1994-06-07	AC ACCOUNT	8300

```
--5 Generate a report to display the id, full name, and job title of all employees whose salaries
--range from 4000 to 7000 (including left and right boundaries). (USE BETWEEN!)
```

```
select EMPLOYEE_ID, FULL_NAME, JOB_ID from employees where SALARY between 4000 and 7000
```

90 %

Результаты Сообщения

	EMPLOYEE_ID	FULL_NAME	JOB_ID
1	104	Bruce Ernst	IT PROG
2	107	Diana Lorentz	IT PROG
3	124	Kevin Mourgos	SH MAN
4	149	Eleni Zlotkey	SA MAN
5	178	Kimberely Grant	SA REP
6	200	Jennifer Whalen	AD ASST
7	202	Pat Fay	MK REP

```
--6 The HR department needs data on high-paid and low-paid employees. Write a query to display
--the full name, and salaries of all employees whose salaries are outside the range from 3000 to 9000 (USE BETWEEN!).
select FULL_NAME, SALARY from employees where SALARY not between 3000 and 9000
```

90 %

	FULL_NAME	SALARY
1	Steven King	24000
2	Neena Kochhar	17000
3	Lex De Haan	17000
4	Alexander Hunold	9000
5	Trenna Rajs	3500
6	Curtis Davies	3100
7	Randall Matos	2600
8	Peter Vargas	2500
9	Ellen Abel	11000
10	Jonathon Taylor	8600
11	Michael Hartstein	13000
12	Shelley Higgins	12000
13	William Gietz	8300

```
--7 Write a query to display id, last names, first names, annual salaries of those employees whose
--annual salaries are below 50000.
select EMPLOYEE_ID,
LEFT(FULL_NAME, CHARINDEX(' ', FULL_NAME)) AS [FirstName],
RIGHT(FULL_NAME, CHARINDEX(' ', REVERSE(FULL_NAME))-1) AS [LastName],
salary*12 as annual_salaries
from employees
where salary*12 <50000
```

90 %

	EMPLOYEE_ID	FirstName	LastName	annual_salaries
1	107	Diana	Lorentz	48000
2	141	Trenna	Rajs	42000
3	142	Curtis	Davies	37200
4	143	Randall	Matos	31200
5	144	Peter	Vargas	30000
6	200	Jennifer	Whalen	48012

```
--8 Write a query to display id, full name, salaries of those employees whose salaries are in the
--range from 4000 to 7000 (excluding left and right boundaries).
select EMPLOYEE_ID, FULL_NAME, SALARY
from employees
where 4000<= SALARY and SALARY<= 7000
```

90 %

	EMPLOYEE_ID	FULL_NAME	SALARY
1	104	Bruce Ernst	6000
2	107	Diana Lorentz	4000
3	124	Kevin Mourgos	5800
4	149	Eleni Zlotkey	7000
5	178	Kimberely Grant	7000
6	200	Jennifer Whalen	4001
7	202	Pat Fay	6000

--9Write a query to display id, full name, salaries, job title from the list of id «144, 102, 200, 205».

```
select EMPLOYEE_ID, FULL_NAME, SALARY, JOB_ID
from employees
where EMPLOYEE_ID in (144, 102, 200, 205)
```

121 %

Результаты Сообщения

	EMPLOYEE_ID	FULL_NAME	SALARY	JOB_ID
1	102	Lex De Haan	17000	AD VP
2	144	Peter Vargas	2500	SH CLERK
3	200	Jennifer Whalen	4001	AD ASST
4	205	Shelley Higgins	12000	AC MGR

--10. Write a query to display id, full name, salaries, job title not from the list of id «144, 102, 200, 205»

```
select EMPLOYEE_ID, FULL_NAME, SALARY, JOB_ID
from employees
where EMPLOYEE_ID not in (144, 102, 200, 205)
```

121 %

Результаты Сообщения

	EMPLOYEE_ID	FULL_NAME	SALARY	JOB_ID
1	100	Steven King	24000	AD PRES
2	101	Neena Kochhar	17000	AD VP
3	103	Alexander Hunold	9000	IT PROG
4	104	Bruce Ernst	6000	IT PROG
5	107	Diana Lorentz	4000	IT PROG
6	124	Kevin Mourgos	5800	SH MAN
7	141	Trenna Rajs	3500	SH CLERK
8	142	Curtis Davies	3100	SH CLERK
9	143	Randall Matos	2600	SH CLERK
10	149	Eleni Zlotkey	7000	SA MAN
11	174	Ellen Abel	11000	SA REP
12	176	Jonathon Taylor	8600	SA REP
13	178	Kimberely Grant	7000	SA REP
14	201	Michael Hartstein	13000	MK MAN
15	202	Pat Fay	6000	MK REP
16	206	William Gietz	8300	AC ACCOUNT

--11Write a query to display id, full name, salaries of those employees whose second letter of --surname is the letter 'a'.

```
select EMPLOYEE_ID, FULL_NAME, salary
from employees
where Charindex('a', RIGHT(FULL_NAME, CHARINDEX(' ', REVERSE(FULL_NAME))-1))=2
```

121 %

Результаты Сообщения

	EMPLOYEE_ID	FULL_NAME	salary
1	102	Lex De Haan	17000
2	141	Trenna Rajs	3500
3	142	Curtis Davies	3100
4	143	Randall Matos	2600
5	144	Peter Vargas	2500
6	176	Jonathon Taylor	8600
7	201	Michael Hartstein	13000
8	202	Pat Fay	6000

--12 Write a query to display all the names of employees where the third letter of name is 'a'.

```
select  
LEFT(FULL_NAME, CHARINDEX(' ', FULL_NAME)) AS [Name]  
from employees  
where Charindex('a', LEFT(FULL_NAME, CHARINDEX(' ', FULL_NAME)))=3
```

121 %

Результаты Сообщения

	Name
1	Diana

--13 Write a query to display id, full name, email, salaries of those employees whose FIRST LETTER of NAME + last name = EMAIL of each employee. Example: full\_name = Steven --King, email = SKING. Here name is Steven → First Letter is S, last name = King. FIRST LETTER of NAME + last name is S + King = SKing = SKING. Consider upper and lower cases --to be the same (S = s).

```
select EMPLOYEE_ID, FULL_NAME, EMAIL, SALARY  
from employees  
where upper(concat(substring(FULL_NAME, 1, 1), RIGHT(FULL_NAME, CHARINDEX(' ', REVERSE(FULL_NAME))-1)))=upper(EMAIL)
```

121 %

Результаты Сообщения

	EMPLOYEE_ID	FULL_NAME	EMAIL	SALARY
1	100	Steven King	SKING	24000
2	103	Alexander Hunold	AHUNOLD	9000
3	107	Diana Lorentz	DLORENTZ	4000
4	141	Trenna Rajs	TRAJS	3500
5	142	Curtis Davies	CDAVIES	3100
6	143	Randall Matos	RMATOS	2600
7	144	Peter Vargas	PVARGAS	2500
8	149	Eleni Zlotkey	EZLOTKEY	7000
9	178	Kimberely Grant	KGRANT	7000
10	200	Jennifer Whalen	JWHALEN	4001
11	202	Pat Fay	PFAY	6000
12	205	Shelley Higgins	SHIGGINS	12000
13	206	William Gietz	WGIETZ	8300

--14 Write a query to display id, full name, email, salaries of all employees, sorting their salaries --in ascending order then by hire date in descending order.

```
select EMPLOYEE_ID, FULL_NAME, EMAIL, SALARY  
from employees  
order by SALARY asc, HIRE_DATE desc
```

121 %

Результаты Сообщения

	EMPLOYEE_ID	FULL_NAME	EMAIL	SALARY
1	144	Peter Vargas	PVARGAS	2500
2	143	Randall Matos	RMATOS	2600
3	142	Curtis Davies	CDAVIES	3100
4	141	Trenna Rajs	TRAJS	3500
5	107	Diana Lorentz	DLORENTZ	4000
6	200	Jennifer Whalen	JWHALEN	4001
7	124	Kevin Mourgog	KNOURGOS	5800
8	202	Pat Fay	PFAY	6000
9	104	Bruce Ernst	BENST	6000
10	149	Eleni Zlotkey	EZLOTKEY	7000
11	178	Kimberely Grant	KGRANT	7000
12	206	William Gietz	WGIETZ	8300
13	176	Jonathon Taylor	JTAILOR	8600
14	103	Alexander Hunold	AHUNOLD	9000
15	174	Ellen Abel	ABELL	11000
16	205	Shelley Higgins	SHIGGINS	12000
17	201	Michael Hartstein	MHARTSTE	13000
18	102	Lex De Haan	LDEHAA	17000
19	101	Neena Kochhar	NKOCHAR	17000
20	100	Steven King	SKING	24000

--15 Write a query to display id, full name, salaries of all employees, sorting their id in descending order.

```
select EMPLOYEE_ID, FULL_NAME, SALARY
from employees
order by EMPLOYEE_ID desc
```

121 %

	EMPLOYEE_ID	FULL_NAME	SALARY
1	206	William Gietz	8300
2	205	Shelley Higgins	12000
3	202	Pat Fay	6000
4	201	Michael Hartstein	13000
5	200	Jennifer Whalen	4001
6	178	Kimberely Grant	7000
7	176	Jonathon Taylor	8600
8	174	Ellen Abel	11000
9	149	Eleni Zlotkey	7000
10	144	Peter Vargas	2500
11	143	Randall Matos	2600
12	142	Curtis Davies	3100
13	141	Trenna Rajs	3500
14	124	Kevin Mourgos	5800
15	107	Diana Lorentz	4000
16	104	Bruce Ernst	6000
17	103	Alexander Hunold	9000
18	102	Lex De Haan	17000
19	101	Neena Kochhar	17000
20	100	Steven King	24000

--16 Write a query to display the average, maximum, minimum and the sum of all programmers' salaries.

```
select
avg(SALARY) as [AVERAGE],
max(SALARY) as [MAX],
min(SALARY) as [MIN],
sum(SALARY) as [SUM]
from employees
where JOB_ID = 'IT PROG'
```

121 %

	AVERAGE	MAX	MIN	SUM
1	6333	9000	4000	19000

--17 Write a query to display the whole employee info whose first figure of phone number is the same as last figure of the same phone number. Example: 650.121.2996. Here '6' is the first figure as well as the last one.

```
select *
from employees
where LEFT(PHONE_NUMBER, 1) = RIGHT(PHONE_NUMBER, 1)
```

121 %

	EMPLOYEE_ID	FULL_NAME	EMAIL	PHONE_NUMBER	HIRE_DATE	JOB_ID	SALARY
1	107	Diana Lorentz	DLORENTZ	590.423.5565	1999-02-07	IT PROG	4000
2	142	Curtis Davies	CDAVIES	650.121.2996	1997-01-29	SH CLERK	3100
3	149	Eleni Zlotkey	EZLOTKEY	011.44.1344.429010	2000-01-29	SA MAN	7000
4	201	Michael Hartstein	MHARTSTE	515.123.5555	1996-02-17	MK MAN	13000
5	202	Pat Fay	PFAY	603.123.6666	1997-08-17	MK REP	6000

--18 Write a query to display the number of unique professions.

```
select  
count(distinct job_id) as unique_prof  
from employees
```

121 %

Результаты Сообщения

	unique_prof
1	12

--19 Sum the salaries in the EMPLOYEES table for each job title.

```
select job_id, sum(SALARY) as [sum]  
from employees  
group by job_id
```

121 %

Результаты Сообщения

	job_id	sum
1	AC ACCOUNT	8300
2	AC MGR	12000
3	AD ASST	4001
4	AD PRES	24000
5	AD VP	34000
6	IT PROG	19000
7	MK MAN	13000
8	MK REP	6000
9	SA MAN	7000
10	SA REP	26600
11	SH CLERK	11700
12	SH MAN	5800

--20 Find the average salaries in the EMPLOYEES table for each job title.

```
select job_id, avg(SALARY) as [average]  
from employees  
group by job_id
```

121 %

Результаты Сообщения

	job_id	average
1	AC ACCOUNT	8300
2	AC MGR	12000
3	AD ASST	4001
4	AD PRES	24000
5	AD VP	17000
6	IT PROG	6333
7	MK MAN	13000
8	MK REP	6000
9	SA MAN	7000
10	SA REP	8866
11	SH CLERK	2925
12	SH MAN	5800

```
--21 Find the maximum salaries in the EMPLOYEES table for each job title that exceed 10,000
--and sort them in descending order.1
```

```
select job_id, max(SALARY) as [maxi]
from employees
where SALARY>10000
group by job_id
order by maxi desc
```

121 %

Результаты Сообщения

	job_id	maxi
1	AD PRES	24000
2	AD VP	17000
3	MK MAN	13000
4	AC MGR	12000
5	SA REP	11000

```
--22 Find the maximum average salary for each job title.
```

```
select max(average_sal) as [maxi]
from (select avg(SALARY) as average_sal
from employees
group by job_id) as [avg]
```

121 %

Результаты Сообщения

	maxi
1	24000

```
--23 Receive a report for each employee in the following form: "full_name" earns "salary" per
-- month, but wants "triple salary". Name the column Dream Salaries.
```

```
select concat(FULL_NAME, ' earns ', SALARY, ' per month, but wants ', SALARY*3) as Dream_salary
from employees
```

121 %

Результаты Сообщения

	Dream_salary
1	Steven King earns 24000 per month, but wants 72000
2	Neena Kochhar earns 17000 per month, but wants 51...
3	Lex De Haan earns 17000 per month, but wants 51000
4	Alexander Hunold earns 9000 per month, but wants 2...
5	Bruce Ernst earns 6000 per month, but wants 18000
6	Diana Lorentz earns 4000 per month, but wants 12000
7	Kevin Mourgoss earns 5800 per month, but wants 174...
8	Trenna Rajs earns 3500 per month, but wants 10500
9	Curtis Davies earns 3100 per month, but wants 9300
10	Randall Matos earns 2600 per month, but wants 7800
11	Peter Vargas earns 2500 per month, but wants 7500
12	Eleni Zlotkey earns 7000 per month, but wants 21000
13	Ellen Abel earns 11000 per month, but wants 33000
14	Jonathon Taylor earns 8600 per month, but wants 25...
15	Kimberely Grant earns 7000 per month, but wants 21...
16	Jennifer Whalen earns 4001 per month, but wants 12...
17	Michael Hartstein earns 13000 per month, but wants ...
18	Pat Fay earns 6000 per month, but wants 18000
19	Shelley Higgins earns 12000 per month, but wants 36...
20	William Gietz earns 8300 per month, but wants 24900



```
--24 Write a query to display the full name and the number of letters in the full name of  
-- employees (a space counts as one character).
```

```
select FULL_NAME,  
len(FULL_NAME) as lenght  
from employees
```

121 %

	FULL_NAME	lenght
1	Steven King	11
2	Neena Kochhar	13
3	Lex De Haan	11
4	Alexander Hunold	16
5	Bruce Ernst	11
6	Diana Lorentz	13
7	Kevin Mourgös	13
8	Trenna Rajs	11
9	Curtis Davies	13
10	Randall Matos	13
11	Peter Vargas	12
12	Eleni Zlotkey	13
13	Ellen Abel	10
14	Jonathon Taylor	15
15	Kimberely Grant	15
16	Jennifer Whalen	15
17	Michael Hartstein	17
18	Pat Fay	7
19	Shelley Higgins	15
20	William Gietz	13

```
--25 Write a query to display only first name from a column full_name. Example: FULL_NAME:  
-- 'Steven King'. The output must be 1 column named 'first_name' with the data 'Steven'.
```

```
select  
left(FULL_NAME, CHARINDEX(' ', FULL_NAME)-1) as [first_name]  
from employees
```

121 %

	first_name
1	Steven
2	Neena
3	Lex
4	Alexander
5	Bruce
6	Diana
7	Kevin
8	Trenna
9	Curtis
10	Randall
11	Peter
12	Eleni
13	Ellen
14	Jonathon
15	Kimberely
16	Jennifer
17	Michael
18	Pat
19	Shelley
20	William

--26 Write a query to display the first three letters in the first names of employees.

```
select  
left(first_name, 3) as [3_name]  
from (select  
left(FULL_NAME, CHARINDEX(' ', FULL_NAME)-1) as [first_name]  
from employees) as [frst]
```

121 %

	3_name
1	Ste
2	Nee
3	Lex
4	Ale
5	Bru
6	Dia
7	Kev
8	Tre
9	Cur
10	Ran
11	Pet
12	Ele
13	Ell
14	Jon
15	Kim
16	Jen
17	Mic
18	Pat
19	She
20	Wil

--27 Write a query to display the letters in the full names of employees in reverse order.

```
select  
reverse(FULL_NAME) as [reversed_name]  
from employees
```

121 %

	reversed_name
1	gniK nevetS
2	rahhcoK aneeN
3	naaH eD xeL
4	dlonuH rednaxeLA
5	tsnrE ecurB
6	ztneroL anaiD
7	sogruoM niveK
8	sjaR annerT
9	seivaD sitruC
10	sotaM iladnaR
11	sagraV reteP
12	yektolZ inelE
13	lebA nellE
14	rolyaT nohtanoJ
15	tnarG ylerebmiK
16	nelahW refinneJ
17	nietstraH leahciM
18	yaF taP
19	sniggiH yellehS
20	zteiG mailliW

```
--28 Replace "en" characters in the full_names of employees with "yu" characters
```

```
select Full_name,  
       Replace(Full_name, 'en', 'yu') as [replaced]  
from employees
```

121 %

Результаты Сообщения

	Full_name	replaced
1	Steven King	Stevyu King
2	Neena Kochhar	Neyua Kochhar
3	Lex De Haan	Lex De Haan
4	Alexander Hunold	Alexander Hunold
5	Bruce Ernst	Bruce Ernst
6	Diana Lorentz	Diana Loryutz
7	Kevin Mourgoss	Kevin Mourgoss
8	Trenna Rajs	Tryuna Rajs
9	Curtis Davies	Curtis Davies
10	Randall Matos	Randall Matos
11	Peter Vargas	Peter Vargas
12	Eleni Zlotkey	Elyui Zlotkey
13	Ellen Abel	Ellyu Abel
14	Jonathon Taylor	Jonathon Taylor
15	Kimberely Grant	Kimberely Grant
16	Jennifer Whalen	Jyunifer Whalyu
17	Michael Hartstein	Michael Hartstein
18	Pat Fay	Pat Fay
19	Shelley Higgins	Shelley Higgins
20	William Gietz	William Gietz

```
--29 Convert all letters in the full names of employees to uppercase.
```

```
select Full_name,  
       upper(Full_name) as [upper]  
from employees
```

121 %

Результаты Сообщения

	Full_name	upper
1	Steven King	STEVEN KING
2	Neena Kochhar	NEENA KOCHHAR
3	Lex De Haan	LEX DE HAAN
4	Alexander Hunold	ALEXANDER HUNOLD
5	Bruce Ernst	BRUCE ERNST
6	Diana Lorentz	DIANA LORENTZ
7	Kevin Mourgoss	KEVIN MOURGOS
8	Trenna Rajs	TRENNNA RAJS
9	Curtis Davies	CURTIS DAVIES
10	Randall Matos	RANDALL MATOS
11	Peter Vargas	PETER VARGAS
12	Eleni Zlotkey	ELENI ZLOTKEY
13	Ellen Abel	ELLEN ABEL
14	Jonathon Taylor	JONATHON TAYLOR
15	Kimberely Grant	KIMBERELY GRANT
16	Jennifer Whalen	JENNIFER WHALEN
17	Michael Hartstein	MICHAEL HARTSTEIN
18	Pat Fay	PAT FAY
19	Shelley Higgins	SHELLEY HIGGINS
20	William Gietz	WILLIAM GIETZ

```
--30 Write a query to display the employee's first name + 'has email' + email and name this column "name_email" in lower case,
--salary, phone_number of employees whose salary more than 5000 and sort it by Salary in descending order.
select
lower(concat(left(FULL_NAME, CHARINDEX(' ', FULL_NAME)-1), ' has email ', Email)) as [name_email],
Salary,
PHONE_NUMBER
from employees
where salary > 5000
order by salary desc
```

121 %

Результаты Сообщения

	name_email	Salary	PHONE_NUMBER
1	steven has email sking	24000	515.123.4567
2	neena has email nkochar	17000	515.123.4568
3	lex has email ldehaa	17000	515.123.4569
4	michael has email mhartste	13000	515.123.5555
5	shelley has email shiggins	12000	515.123.8080
6	ellen has email abell	11000	011.44.1644.429267
7	alexander has email ahunold	9000	590.423.4567
8	jonathon has email jtaylor	8600	011.44.1644.429265
9	william has email wgietz	8300	515.123.8181
10	eleni has email ezlotkey	7000	011.44.1344.429010
11	kimberely has email kgrant	7000	011.44.1644.429263
12	pat has email pfay	6000	603.123.6666
13	bruce has email benst	6000	590.423.4568
14	kevin has email knourgos	5800	650.123.5234