```
select * from employees where salary > 4500 AND first_name like '[%ai%]';

## Results @ Messages

employee_id first_name last_name salary hire_date

22
```



ı		employee_id	first_name	last_name	salary	hire_date
l	1	3	Emmye	Dobrowski	13501	2004-05-04
l	2	4	Federico	Souley	13501	2004-05-04
	3	5	Lib	Allaway	13501	2004-05-04
	4	6	Jakie	Duffell	4000	2004-05-04
	5	7	Bartram	Drover	4000	2003-01-05
	6	8	Morgen	MacGaughy	4000	2004-05-04
	7	9	Gabe	Noye	13501	2003-01-05
	8	10	Randee	Patron	4000	2003-01-05
	9	11	Taite	Godney	4000	2004-05-04
	10	12	Elyssa	Tacker	4000	2004-05-04
	11	13	Angelle	Megarrell	13501	2003-01-05
	12	14	Emalee	Braid	13501	2003-01-05
	13	15	Libbey	Debnam	4000	2003-01-05
	14	16	Shaun	Duggen	13501	2003-01-05
	15	17	Willette	Rosier	4000	2003-01-05
	16	18	Moselle	Zorzoni	4000	2004-05-04
	17	19	Evonne	Augustus	4000	2003-01-05

Query executed successfully.



```
select first_name + ' ' +last_name as full_name from employees;
50 % ▼ 4
full_name
    Emmye Dobrowski
    Federico Souley
2
    Lib Allaway
3
    Jakie Duffell
    Bartram Drover
5
    Morgen MacGaughy
6
    Gabe Noye
    Randee Patron
8
9
    Taite Godney
    Elyssa Tacker
10
11
    Angelle Megarrell
    Emalee Braid
12
    Libbey Debnam
13
    Shaun Duggen
14
    Willette Rosier
15
    Moselle Zorzoni
16
```

**Evonne Augustus** 

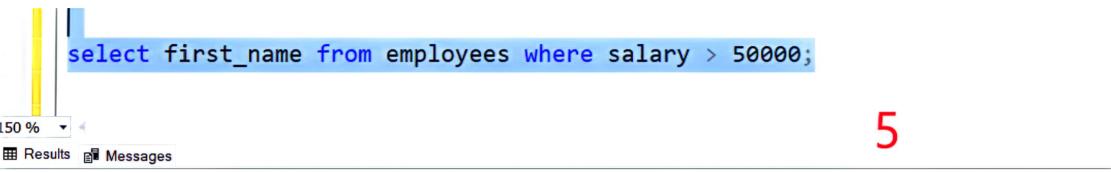


```
select AVG(salary) as avg_salary from employees;
```

■ Results ■ Messages

avg\_salary 7700.400000





first\_name



```
select first_name,last_name from employees where last_name like 's%';

Results Messages

first_name last_name
Federico Souley
```

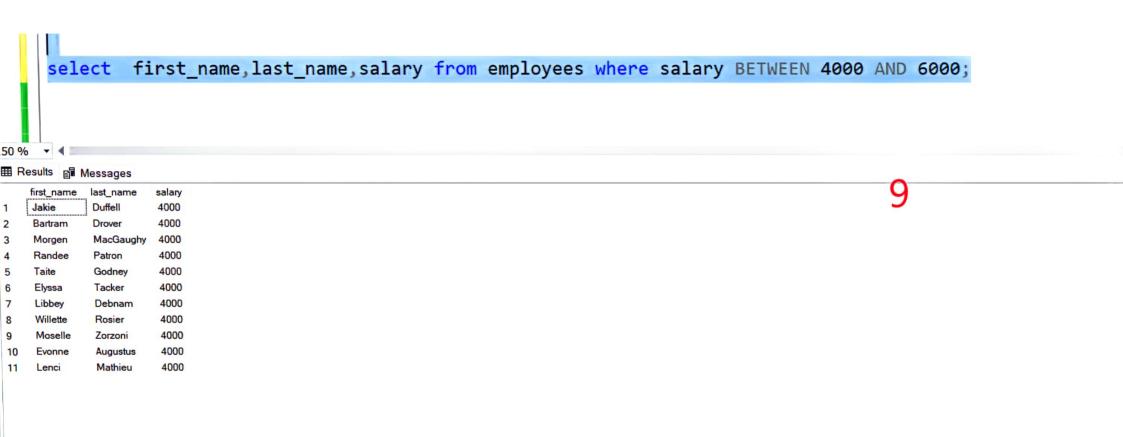


select TOP(10) first\_name,last\_name,salary from employees order by salary DESC; 150 % ▼ ◀ first\_name last\_name salary Lib Allaway 13501 13501 Federico Souley Dobrowski 13501 Emmye 13501 Gabe 13501 Angelle Megarrell Emalee Braid 13501 13501 Shaun Duggen 13501 Lauraine Polley Elyssa Tacker 4000

4000

Godney





```
select first_name,last_name from employees where first_name like '%man%';

150 % 

Results @ Messages

first_name last_name
```

```
select first_name,last_name,hire_date from employees where hire_date IS NULL;
first_name last_name hire_date
```



150 % ▼ ◀ □ last\_name salary first\_name 4000 Jakie Duffell 4000 Bartram Drover MacGaughy 4000 Morgen 4000 Randee Patron 4000 Taite Godney

select first\_name,last\_name,salary from employees where salary IN (4000,5000,6000);

4000

4000

4000

4000

4000

Elyssa

Libbey

Willette

Moselle

Evonne

Lenci

Tacker Debnam

Rosier

Zorzoni

Augustus

Mathieu

Activata Windo



```
select first_name,last_name,salary,hire_date from employees where hire_date BETWEEN '2020-01-01' and '2021-01-01';

150 % 
Results M Messages
```

first\_name last\_name salary hire\_date

# select \* from employees order by salary DESC;

150 % → ◀

⊞ Results		Messages
-----------	--	----------

	employee_id	first_name	last_name	salary	hire_date
1	3	Emmye	Dobrowski	13501	2004-05-04
2	4	Federico	Souley	13501	2004-05-04
3	5	Lib	Allaway	13501	2004-05-04
4	9	Gabe	Noye	13501	2003-01-05
5	16	Shaun	Duggen	13501	2003-01-05
6	13	Angelle	Megarrell	13501	2003-01-05
7	14	Emalee	Braid	13501	2003-01-05
8	22	Lauraine	Polley	13501	2004-05-04
9	15	Libbey	Debnam	4000	2003-01-05
10	17	Willette	Rosier	4000	2003-01-05
11	18	Moselle	Zorzoni	4000	2004-05-04
12	19	Evonne	Augustus	4000	2003-01-05
13	20	Lenci	Mathieu	4000	2003-01-05
14	10	Randee	Patron	4000	2003-01-05
15	11	Taite	Godney	4000	2004-05-04
16	12	Elyssa	Tacker	4000	2004-05-04
17	6	Jakie	Duffell	4000	2004-05-04
18	7	Bartram	Drover	4000	2003-01-05
19	8	Morgen	MacGaughy	4000	2004-05-04
20	21	Lenka	Llewellyn	2000	2004-05-04

14

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## SELECT TOP(5) \* FROM employees order by last\_name;

Results 🗃 Messages

е	mployee_id	first_name	last_name	salary	hire_date
	5	Lib	Allaway	13501	2004-05-04
1	19	Evonne	Augustus	4000	2003-01-05
1	14	Emalee	Braid	13501	2003-01-05
1	15	Libbey	Debnam	4000	2003-01-05
3	3	Emmye	Dobrowski	13501	2004-05-04

```
select * from employees where salary > 5500 and hire_date like '2020%';

150 %

Results @ Messages
employee_id first_name last_name salary hire_date
```

```
select * from employees where first_name = 'john' or first_name = 'jane';
■ Results 🛍 Messages
   employee_id first_name last_name salary hire_date
```



```
select * from employees order by salary desc offset 3 rows fetch next 4 rows only;
```

	employee_id	first_name	last_name	salary	hire_date
1	3	Emmye	Dobrowski	13501	2004-05-04
2	13	Angelle	Megarrell	13501	2003-01-05
3	14	Emalee	Braid	13501	2003-01-05
4	16	Shaun	Duggen	13501	2003-01-05

### select \* from employees where salary > 5500 and last\_name != 'A%';

20

#### 🏻 Results 📑 Messages

	employee_id	tirst_name	last_name	salary	hire_date
1	3	Emmye	Dobrowski	13501	2004-05-04
2	4	Federico	Souley	13501	2004-05-04
3	5	Lib	Allaway	13501	2004-05-04
4	9	Gabe	Noye	13501	2003-01-05
5	13	Angelle	Megarrell	13501	2003-01-05
6	14	Emalee	Braid	13501	2003-01-05
7	16	Shaun	Duggen	13501	2003-01-05
8	22	Lauraine	Polley	13501	2004-05-04

### select \* from employees where salary IS NOT NULL;

150 %

	employee_id	first_name	last_name	salary	hire_date
1	3	Emmye	Dobrowski	13501	2004-05-04
2	4	Federico	Souley	13501	2004-05-04
3	5	Lib	Allaway	13501	2004-05-04
4	6	Jakie	Duffell	4000	2004-05-04
5	7	Bartram	Drover	4000	2003-01-05
6	8	Morgen	MacGaughy	4000	2004-05-04
7	9	Gabe	Noye	13501	2003-01-05
8	10	Randee	Patron	4000	2003-01-05
9	11	Taite	Godney	4000	2004-05-04
10	12	Elyssa	Tacker	4000	2004-05-04
11	13	Angelle	Megarrell	13501	2003-01-05
12	14	Emalee	Braid	13501	2003-01-05
13	15	Libbey	Debnam	4000	2003-01-05
14	16	Shaun	Duggen	13501	2003-01-05
15	17	Willette	Rosier	4000	2003-01-05
16	18	Moselle	Zorzoni	4000	2004-05-04
17	19	Evonne	Augustus	4000	2003-01-05
18	20	Lenci	Mathieu	4000	2003-01-05
19	21	Lenka	Llewellyn	2000	2004-05-04
20	22	Lauraine	Polley	13501	2004-05-04

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Query executed successfully.

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```
select * from employees where salary > 4500 AND first_name like '[%ai%]';

## Results @ Messages

employee_id first_name last_name salary hire_date

22
```