

Order BY

1) Display the lastname, firstname and salary of everyone in the candidate table. Order in ascending order based on lastname.

Use the column name to sort

```
SELECT lname, fname, salary FROM chave_candidate ORDER BY lname;
```

	LNAME	FNAME	SALARY
1	Green	abraham	30000
2	gran	anne	50000
3	greeenr	albert	40000
4	gren	cheryl	(null)
5	jennet	abraham	20000
6	mama	mia	60000

2) Display the lastname, firstname and salary of everyone in the candidate table. Order in Descending order based on the combination of lastname and first name

Do not use the column names but rather their position

```
SELECT lname, fname, salary FROM chave_candidate ORDER BY 1 DESC, 2 DESC;
```

	LNAME	FNAME	SALARY
1	mama	mia	60000
2	jennet	abraham	20000
3	gren	cheryl	(null)
4	greeenr	albert	40000
5	gran	anne	50000
6	Green	abraham	30000

3) Display the lastname, firstname and salary * 2 (use alias double_salary) of everyone in the candidate table. Order in Descending order based on the alias

```
SELECT lname, fname, salary*2 double_salary  
FROM chave_candidate  
ORDER BY double_salary DESC;
```

	LNAME	FNAME	DOUBLE_SALARY
1	gren	cheryl	(null)
2	mama	mia	120000
3	gran	anne	100000
4	greeenr	albert	80000
5	Green	abraham	60000
6	jennet	abraham	40000