





### 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

71 `SELECT lname, fname, salary FROM Hert_candidate ORDER BY lname ASC;`

Script Output x Query Result x

    SQL | All Rows Fetched: 6 in 0.052 seconds





	LNAME	FNAME	SALARY
1	Green	abraham	330000
2	gran	anne	350000
3	greenr	albert	340000
4	gren	cheryl	(null)
5	jennet	abraham	320000
6	mama	mia	360000

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

74 `SELECT lname, fname, salary FROM Hert_candidate ORDER BY CONCAT(1, CONCAT(' ',2)) DESC;`



Script Output x Query Result x



    SQL | All Rows Fetched: 6 in 0.042 seconds





	L...	FNAME	SALARY
1	jennet	abraham	320000
2	Green	abraham	330000
3	gren	cheryl	(null)
4	greenr	albert	340000
5	gran	anne	350000
6	mama	mia	360000

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

77 `SELECT lname, fname, salary * 2 AS Double_salary FROM Hert_candidate ORDER BY DOUBLE_SALARY DESC;`

 Script Output 

 Query Result 

    SQL | All Rows Fetched: 6 in 0.045 seconds

	LNAME	FNAME	DOUBLE_SALARY
1	gren	cheryl	(null)
2	mama	mia	720000
3	gran	anne	700000
4	greenr	albert	680000
5	Green	abraham	660000
6	jennet	abraham	640000