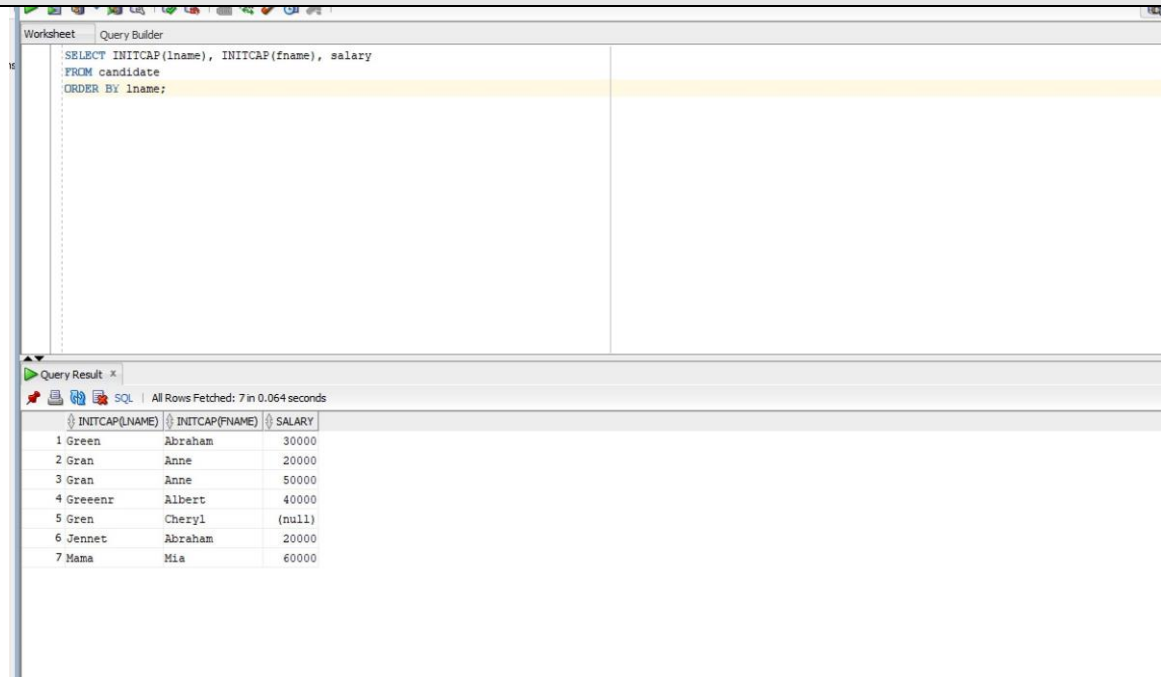


Order BY

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



Query Builder

```
SELECT INITCAP(lname), INITCAP(fname), salary
FROM candidate
ORDER BY lname;
```

Query Result x

SQL | All Rows Fetched: 7 in 0.064 seconds

	INITCAP(LNAME)	INITCAP(FNAME)	SALARY
1	Green	Abraham	30000
2	Gran	Anne	20000
3	Gran	Anne	50000
4	Greenr	Albert	40000
5	Gren	Cheryl	(null)
6	Jennet	Abraham	20000
7	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

Worksheet Query Builder

```

SELECT INITCAP(lname), INITCAP(fname), salary
FROM candidate
ORDER BY lname;

SELECT INITCAP(lname) || INITCAP(fname), salary
FROM candidate
ORDER BY 1;

```

Query Result x

SQL | All Rows Fetched: 7 in 0.048 seconds

	INITCAP(LNAME) INITCAP(FNAME)	SALARY
1	GranAnne	20000
2	GranAnne	50000
3	GreenrAlbert	40000
4	GreenAbraham	30000
5	GrenCheryl	(null)
6	JennetAbraham	20000
7	MamaMia	60000

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 INITCAP(lname), INITCAP(fname), salary*2 AS Double_Salary
FROM candidate
ORDER BY Double_Salary DESC;

```

Query Result x

SQL | All Rows Fetched: 7 in 0.058 seconds

	INITCAP(LNAME)	INITCAP(FNAME)	DOUBLE_SALARY
1	Gren	Cheryl	(null)
2	Mama	Mia	120000
3	Gran	Anne	100000
4	Greenr	Albert	80000
5	Green	Abraham	60000
6	Jennet	Abraham	40000
7	Gran	Anne	40000