GroupSelect

0) Copy and paste the data from PoliticalCandidate.txt
1) Display the records in the candidate table such that first name, last name and dob appear as one single column with a column alias named (full information). Place a comma as a separator between each field. Also make sure that you upper case the first letter of both the first and last name. (Use the concat function or the || symbols)   e.g.   John,James,01 Feb 90

74 | SELECT INITCAP(fname) \|\| ', ' \|\| INITCAP(lname) \|\| ', ' \|\| TO_DATE(dob, 'dd mm yy') AS "Full Information" From Rect_candidate ORDER by FNAME ASC;

📗 Script Output ✕   ▶ Query Result ✕

📌 🖨 🔃 ❌ SQL | All Rows Fetched: 6 in 0.043 seconds

	⇕ Full Information
1	Abraham, Jennet, 01-FEB-60
2	Abraham, Green, 01-FEB-64
3	Albert, Greeenr, 01-FEB-70
4	Anne, Gran, 01-FEB-61
5	Cheryl, Gren, 01-FEB-68
6	Mia, Mama, 01-FEB-68

2) Display the name and age of each of the candidates. (You have to calculate the age using the various date functions based on date of birth)

77 | SELECT CONCAT(fname, CONCAT(' ', lname)) AS "Candidate name", ROUND(MONTHS_BETWEEN(sysdate, dob)/12) AS "Age" FROM Rect_candidate ORDER BY FNAME DESC;

📗 Script Output ✕   ▶ Query Result ✕

📌 🖨 🔃 ❌ SQL | All Rows Fetched: 6 in 0.095 seconds

	⇕ Candidate name	⇕ Age
1	mia mama	56
2	cheryl gren	56
3	anne gran	63
4	albert greeenr	54
5	abraham jennet	64
6	abraham Green	60

3) Display the last name of all the candidates. Make sure that no duplicate last names are displayed

```
80    SELECT DISTINCT lname FROM Hert_candidate ORDER BY lname ASC;
```

Script Output ✕   ▶ Query Result ✕

📌 🖨 🔁 📑 SQL | All Rows Fetched: 6 in 0.047 seconds

	LNAME
1	Green
2	gran
3	greeenr
4	gren
5	jennet
6	mama

4) Display the first name of all the candidates who are greater than 40 years old

```
83    SELECT fname FROM Hert_candidate WHERE ROUND(MONTHS_BETWEEN(sysdate, dob)/12) > 40 ORDER BY FNAME ASC;
```

Script Output ✕   ▶ Query Result ✕

📌 🖨 🔁 📑 SQL | All Rows Fetched: 6 in 0.054 seconds

	FNAME
1	abraham
2	abraham
3	albert
4	anne
5	cheryl
6	mia

5) Display the first name of all the candidates whose salary is null, as well as salaries that are between 20,000 and 40,000

```
86  SELECT fname FROM Hert_candidate WHERE SALARY is NULL OR SALARY BETWEEN 20000 AND 40000;
```

Script Output × Query Result ×

SQL | All Rows Fetched: 1 in 0.047 seconds

FNAME
1 cheryl

6) Display the first name of all the candidates that begin with the character 'C' regardless of case and are older than 40 years old

```
89  SELECT fname FROM Hert_candidate WHERE UPPER(fname) LIKE 'C%' AND ROUND(MONTHS_BETWEEN(sysdate, dob)/12) >40;
```

Script Output × Query Result ×

SQL | All Rows Fetched: 1 in 0.044 seconds

FNAME
1 cheryl