

Group_Subquery

1) Display the first name of all the candidates who are Democrats. (use subquery)

Worksheet	Query Builder
<pre>SELECT fname FROM amele_candidate WHERE partyid=(SELECT partyid FROM amele_party WHERE partydesc='Democrat');</pre>	
Script Output x Query Result x	
All Rows Fetched: 2 in 0.16 seconds	
FNAME	
1	abraham
2	abraham

2) Display the party description of the all the candidates whose last name ends with 'C' regardless of case. (Use subquery)

Worksheet	Query Builder
<pre>SELECT lname, partydesc FROM amele_candidate c ,amele_party p WHERE UPPER(c.lname) LIKE '%C';</pre>	
Script Output x Query Result x	
All Rows Fetched: 0 in 0.024 seconds	
LNAME PARTYDESC	

3) Display the first name of all the candidates who are either Democrats or Republicans regardless of case. (use subquery, use in clause)

Worksheet	Query Builder
<pre>SELECT fname FROM amele_candidate WHERE partyid IN (SELECT partyid FROM amele_party WHERE partydesc IN ('Democrat','Republican'));</pre>	
Script Output x Query Result x	
All Rows Fetched: 4 in 0.04 seconds	
FNAME	
1	abraham
2	abraham
3	cheryl
4	albert

4) Create a second table called candidate2 that contains all the data from the candidate table using create table as... statement. The new table should contain only the first name, lastname and the salary, lowered by 10% for all the candidates who are Republicans

Worksheet	Query Builder
<pre>CREATE TABLE amele_candidate2 AS SELECT fname, lname, salary-(salary*.10) tenpercentless FROM amele_candidate WHERE partyid=(SELECT partyid FROM amele_party WHERE partydesc='Republican');</pre>	
Script Output x Query Result x	
Task completed in 0.061 seconds	
table AMELE_CANDIDATE2 created.	

Worksheet





Query Builder

drop table ame1e_candidate2;

select * from ame1e_candidate2;

Script Output x

Query Result x



SQL | All Rows Fetched: 2 in 0.036

	FNAME	LNAME	TENPERCENTLESS
1	cheryl	gren	(null)
2	albert	greenr	126000