­­­­SELECT Queries with GROUP BY

1.

**select** election\_year, **count**(candidate) **as** candidate, **min**(votes) **as** minimum\_votes

**from** election e

**group** **by** election\_year

**having** **count**(candidate) >= 3 **and** **min**(votes) >= 20

**order** **by** election\_year **asc** ;

3.

**select** election\_year, **sum**(votes)

**from** election e

**where** election\_year >= 1900

**group** **by** election\_year

**having** **count**(candidate) >= 3

**order** **by** election\_year **asc**;

5.

**select** election\_year, **count**(candidate)

**from** election

**group** **by** election\_year

**having** **max**(votes) \* 1.0 / **sum**(votes) > 0.8 **and** **count**(candidate) > 2

**order** **by** election\_year **asc**;

7.

**select** pres\_id

**from** pres\_marriage pm

**where** pres\_id **not** **in** (**select** pres\_id **from** pres\_marriage pm2 **where** spouse\_age < 30)

**group** **by** pres\_id

**having** **count**(pres\_id) = 1

**order** **by** pres\_id **asc**

9.

**select** pres\_id, **sum**(nr\_children)

**from** pres\_marriage

**group** **by** pres\_id

**having** **max**(spouse\_age) > 30

**order** **by** pres\_id **asc**

11.

**select** pres\_id

**from** pres\_marriage

**group** **by** pres\_id

**having** **avg**(nr\_children) > 2 **and** **count**(spouse\_name) > 1

**order** **by** pres\_id **asc**