

# SQL Statements Cover

Category	Covered by statement num:	Description of statement category
A	1, 23	simple query (SELECT ... FROM ... WHERE)
B	2, 10	choose all satisfying a condition
C	4, 13, 14, 15, 24	choose all do not satisfying a condition
D	21	general quantifie query
F1	10, 11, 17, 18	join - JOIN ON
F2	11	join - NATURAL JOIN I JOIN USING
F3	3	join - CROSS JOIN (cartesian product)
F4	12	outer join - LEFT I RIGHT OUTER JOIN
G1	9, 13	subquery inside WHERE
G2	4	subquery inside FROM
G3	19	subquery inside SELECT
G4	13	correlated subquery (EXISTS I NOT EXISTS)
H1	18	set union query - UNION
H2	15	set substraction query - MINUS (in Oracle) / EXCEPT by stnadard
H3	17	set intersection - INTERSECT
I1	5, 6, 11, 12	aggregation functions (count I sum I min I maxI avg)
I2	16	aggregations with GROUP BY (HAVING) clause
J	13, 14, 15	the same query using three different formulations
L	20	VIEW
M	22	query which uses a view
M	7	UPDATE statement with subquery in WHERE/SET
N	8	DELETE statement with subquery in WHERE clause