

Oracle Proprietary	ANSI Standard
Equijoin WHERE table1.column = table2.column	Natural Join FROM table1 JOIN table2 USING (common_column_name) <i>common column name, different datatypes</i> FROM table1 JOIN table2 ON table1.columnA = table2.columnB <i>different column names</i> FROM table1 NATURAL JOIN table2 <i>all common column names & datatypes</i>
Self Join FROM table1 alias1, table1 alias2 WHERE alias1.columnA = alias2.columnB <i>joins a table to itself using different columns</i>	Self Join FROM table1 JOIN table1 ON table1.columnA = table1.columnB <i>Natural Join of one table to itself using different column names</i>
Non-Equijoin WHERE table1.column IN (table2.column) <i>or</i> WHERE table1.column BETWEEN table2.columnA AND table2.columnB <i>low value must be listed first</i>	Non-Equijoin FROM table1 JOIN table2 ON table1.columnA > table2.columnB AND table1.columnA < table2.columnC <i>(choices <, <=, >, >=)</i>
Cartesian SELECT table1.column, table2.column FROM table1, table2 <i>omitting the WHERE clause</i>	Cross Join FROM table1 CROSS JOIN table2
Outer Join <i>Right Outer Join</i> WHERE left_table.column = right_table.column(+) <i>Left Outer Join</i> WHERE left_table.column(+)= right_table.column <i>Full Outer Join</i> WHERE left_table.column = right_table.column(+) UNION SELECT ...WHERE left_table.column(+) = right_table.column	Outer Join <i>Right Outer Join</i> FROM left_table RIGHT OUTER JOIN right_table ON left_table.column = right_table.column <i>Left Outer Join</i> FROM left_table LEFT OUTER JOIN right_table ON left_table.column = right_table.column <i>Full Outer Join</i> FROM left_table FULL OUTER JOIN right_table ON left_table.column = right_table.column