1. Cartesian Product – Returns the Cartesian product from two tables.
2. Natural Join – Joins two tables based on the same column name.

1. SELECT e.last_name, d.department_name
   FROM employees e
   CROSS JOIN departments d;
2. SELECT department_id, department_name, location_id, city
   FROM departments
   NATURAL JOIN locations;
3. SELECT department_id, department_name, location_id, city
   FROM departments
   NATURAL JOIN locations
   WHERE department_id IN (20, 50);