SQL Query Writing Order with Sub-methods

Clause	Purpose / Sub-methods	Example
SELECT	Columns or Aggregates	SELECT name, COUNT(*)
FROM	Table(s) or JOIN	FROM employees JOIN departments ON ...
WHERE	Filter rows (no aggregates)	WHERE age > 30
GROUP BY	Column(s) to group by	GROUP BY department
HAVING	Filter grouped data (with aggregates)	HAVING COUNT(*) > 5
ORDER BY	Sort result (ASC/DESC)	ORDER BY name DESC
LIMIT / OFFSET	Limit or skip rows	LIMIT 10 OFFSET 5