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| 1. I want to know how many employees with each title were born after 1965-01-01. |
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| SELECT t.title, count(e.emp\_no) FROM employees e  INNER JOIN titles t  ON t.emp\_no = e.emp\_no  WHERE e.birth\_date >= "1965-01-01"  GROUP BY t.title; |
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| 2. I want to know the average salary per title. |
| SELECT t.title ,avg(s.salary) from employees e  INNER JOIN titles t  ON t.emp\_no = e.emp\_no  INNER JOIN salaries s  ON s.emp\_no = t.emp\_no  GROUP by t.title; |
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3. How much money was spent on salary for the marketing department between the years 1990 and 1992?

SELECT departments.dept\_name, sum(salaries.salary) FROM departments

JOIN dept\_emp ON dept\_emp.dept\_no = departments.dept\_no

INNER JOIN salaries ON salaries.emp\_no = dept\_emp.emp\_no

WHERE departments.dept\_name = "Marketing"

AND salaries.from\_date >= "1990-01-01"

AND salaries.to\_date < "1993-01-01";

SELECT employees.\*, titles.\* FROM employees INNER JOIN titles ON titles.emp\_no = employees.emp\_no limit 20;

Salary unfinished

SELECT \* FROM Salaries limit 20;

SELECT emp\_no, AVG(Salary), COUNT(\*)

-> FROM employees

-> GROUP BY emp\_no

-> HAVING COUNT(\*) > 10;

SELECT employees.\*, titles.\*, salaries.\* from employees INNER JOIN titles ON titles.emp\_no = employees.emp\_no ON limit 20;