SQL1

SELECT year, AVG(salary)/12 AS "average salary"

FROM salaries

GROUP BY year;

SQL2

SELECT year, salary

FROM salaries

WHERE player\_id = (SELECT id FROM players WHERE last\_name LIKE '%Ripken%')

ORDER BY year DESC;

SQL3

find Ken Griffey Jr.’s home run history.

* Sort by year in descending order.
* Note that there may be two players with the name “Ken Griffey.” *This* Ken Griffey was born in 1969.
* Your query should return a table with two columns, one for year and one for home runs.

SELECT year, HR

FROM performances

WHERE player\_id = (SELECT id FROM players WHERE last\_name LIKE '%Griffey%' AND birth\_year = 1969)

ORDER BY year DESC;

SQL4

the 50 players paid the least in 2001.

* Sort players by salary, lowest to highest.
* If two players have the same salary, sort alphabetically by first name and then by last name.
* If two players have the same first and last name, sort by player ID.
* Your query should return three columns, one for players’ first names, one for their last names, and one for their salaries.

SELECT players.first\_name, players.last\_name, salaries.salary

FROM salaries

JOIN players ON salaries.player\_id = players.id

WHERE salaries.year = 2001

ORDER BY salaries.salary ASC, players.first\_name ASC, players.last\_name ASC, players.id ASC

LIMIT 50;

SQL5

find all teams that [Satchel Paige](https://en.wikipedia.org/wiki/Satchel_Paige) played for.

* Your query should return a table with a single column, one for the name of the teams.

SELECT teams

FROM player

WHERE player = ‘Satchel Paige’

ORDER BY DESC;