1. Write a query to get total fine paid per Office

SELECT SUM(cash\_fine, online\_fine) FROM Fines GROUP BY org\_indiv ORDER BY SUM(cash\_fine, online\_fine) DESC;

2. Write a query to get the highest total fine and lowest total fine paid per state

Highest Total:

SELECT TOP 1 SUM(cash\_fine, online\_fine) FROM Fines GROUP BY state ORDER BY SUM(cash\_fine, online\_fine) DESC;

Lowest Total:

SELECT TOP 2 SUM(cash\_fine, online\_fine) FROM Fines GROUP BY state ORDER BY SUM(cash\_fine, online\_fine) ASC;

3. Write a query to get the least 2 states that had to pay minimum **'online'** fine

SELECT TOP 2 SUM(online\_fine) FROM Fines GROUP BY state ORDER BY SUM(online\_fine) ASC;

4. Write a SQL query to find the number of doctors that contributed to the state having highest **'cash'** fine

SELECT COUNT(DISTINCT org\_indiv)

FROM Fines WHERE state IN

(SELECT state FROM

(SELECT TOP 1 SUM(cash\_fine), state FROM Fines GROUP BY state ORDER BY SUM(cash\_fine) DESC));