--SQL TASK 1:

SELECT e.name,

SUM(s.amount) [Total Sales]

FROM employees e

INNER JOIN sales s

ON e.id = s.employee\_id

WHERE e.department like 'sales'

GROUP BY e.id, e.name

ORDER BY [Total Sales] DESC;

--SQL TASK 2:

SELECT E.NAME, E.SALARY

FROM EMPLOYEES E

WHERE E.SALARY =

(

SELECT MAX(EM.SALARY)

FROM EMPLOYEES EM

WHERE EM.department = E.department

GROUP BY EM.DEPARTMENT

)

--SQL TASK 3:

SELECT DISTINCT E.[name] [Employee with Sales but Not in the Last 30 Days]

FROM employees E

RIGHT JOIN sales S

ON E.id = S.employee\_id

WHERE E.id NOT IN

(

SELECT S.employee\_id

FROM sales S

WHERE DATEDIFF(DAY, S.[DATE], CURRENT\_TIMESTAMP) <= 30

);