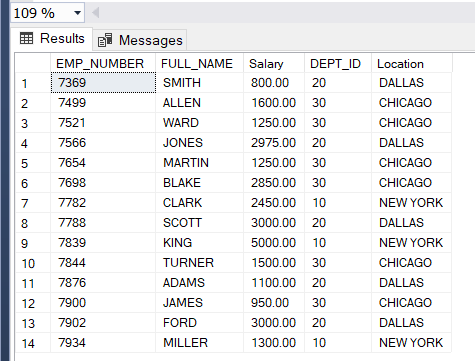
--Q1--

SELECT EMP.EMPNO AS EMP\_NUMBER, EMP.ENAME AS FULL\_NAME, EMP.SAL AS Salary, DEPT.DEPTNO AS DEPT\_ID,DEPT.LOC AS Location

FROM DEPT JOIN EMP

ON DEPT.DEPTNO = EMP.DEPTNO

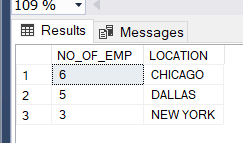


--Q2--

SELECT COUNT(EMPNO) AS NO\_OF\_EMP,DEPT.LOC AS LOCATION FROM EMP JOIN DEPT

ON DEPT.DEPTNO=EMP.DEPTNO

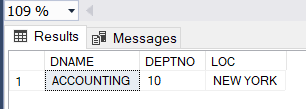
GROUP BY LOC



--Q3--

SELECT DEPT.\* FROM DEPT INNER JOIN EMP

ON DEPT.DEPTNO=EMP.DEPTNO

WHERE EMP.SAL=(SELECT MAX(SAL) FROM EMP)

--Q4--

SELECT DEPT.\*, AVG1.AVERAGE FROM DEPT JOIN

(SELECT DEPTNO, AVG(SAL) AS AVERAGE FROM EMP GROUP BY DEPTNO) AS AVG1 ON DEPT.DEPTNO = AVG1.DEPTNO;

