

ORACLE[®] Application Express

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Edit Script

SELECT emp.ename, emp.hiredate
FROM emp, emp turner
WHERE turner.ename = 'TURNER' AND turner.hiredate > emp.hiredate

ENAME	HIREDATE
BLAKE	05/01/1981
CLARK	06/09/1981
JONES	04/02/1981
ALLEN	02/20/1981
WARD	02/22/1981
SMITH	12/17/1980

6 rows selected. 0.00 seconds

SELECT ROUND(MAX(sal),0) "Maximum",
ROUND(MIN(sal),0) "Minimum",
ROUND(SUM(sal),0) "Sum",
ROUND(AVG(sal),0) "Average"
FROM emp

Maximum	Minimum	Sum	Average
5000	800	29025	2073

Statement processed. 0.00 seconds

SELECT job, ROUND(MAX(sal),0) "Maximum",
ROUND(MIN(sal),0) "Minimum",
ROUND(SUM(sal),0) "Sum",
ROUND(AVG(sal),0) "Average"
FROM emp
GROUP BY job

JOB	Maximum	Minimum	Sum	Average
SALESMAN	1600	1250	5600	1400
CLERK	1300	800	4150	1038
PRESIDENT	5000	5000	5000	5000
MANAGER	2975	2450	8275	2758
ANALYST	3000	3000	6000	3000

5 rows selected. 0.00 seconds

SELECT job, COUNT(*)
FROM emp
GROUP BY job

JOB	COUNT(*)
SALESMAN	4
CLERK	4
PRESIDENT	1
MANAGER	3
ANALYST	2

5 rows selected. 0.00 seconds

SELECT COUNT(DISTINCT mgr) "Number of Managers"
FROM emp

Number of Managers
6

Statement processed. 0.00 seconds

SELECT MAX(sal) - MIN(sal) "Pay Gap"
FROM emp

Pay Gap
4200

Statement processed. 0.00 seconds

SELECT mgr, MIN(sal)
FROM emp
WHERE mgr IS NOT NULL
GROUP BY mgr
HAVING MIN(sal) > 1400
ORDER BY MIN(sal) DESC

MGR	MIN(SAL)
7566	3000
7839	2450

2 rows selected. 0.00 seconds

SELECT d.dname AS "Dept. Name", d.loc AS "LOC", COUNT(e.deptno) AS "# of people", TRUNC(AVG(e.sal), 2) AS "Salary"
FROM dept d INNER JOIN emp e ON (d.deptno = e.deptno)
GROUP BY d.dname, d.loc

Dept. Name	LOC	# of people	Salary
RESEARCH	DALLAS	5	2175
SALES	CHICAGO	6	1566.66
ACCOUNTING	NEW YORK	3	2916.66

3 rows selected. 0.00 seconds

SELECT ((count(DECODE(to_char(hiredate,'YYYY'), 1995, 'c1')))+(count(DECODE(to_char(hiredate,'YYYY'), 1996, 'c2')))+(count(DECODE(to_char(hiredate,'YYYY'), 1997, 'c3')))+(count(DECODE(to_char(hiredate,'YYYY'), 1998, 'c4')))) as TOTAL,
count(DECODE(to_char(hiredate,'YYYY'), 1995, 'c1')) "1995",
count(DECODE(to_char(hiredate,'YYYY'), 1996, 'c2')) "1996",
count(DECODE(to_char(hiredate,'YYYY'), 1997, 'c3')) "1997",
count(DECODE(to_char(hiredate,'YYYY'), 1998, 'c4')) "1998"
FROM emp

TOTAL	1995	1996	1997	1998
0	0	0	0	0

Statement processed. 0.01 seconds

SELECT deptno,job,sum(sal)
FROM emp
WHERE deptno in(20,50,80,9) group by rollup(deptno,job)

DEPTNO	JOB	SUM(SAL)
20	CLERK	1900
20	ANALYST	6000
20	MANAGER	2975
20	-	10875
-	-	10875

5 rows selected. 0.00 seconds

Download

Run By BROWNNCH
Parsing Schema BROWNNCH
Script Started Monday, April 12, 2021

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4/12/2021, 02:17

Elapsed time 2 seconds ago
Statements Processed 0.22 seconds
Successful 10
With Errors 0

Application Express 4.0.2.00.09

Workspace: BROWNC User: BROWNC

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