# C:\Users\60034810\Downloads\vintage_minimalist_art-wallpaper-2560x1440.jpg1.

Andrei García Cuadra

Subtema

Tema

01/01/2017

*2017*

SELECT CASE WHEN (SELECT COUNT(empno) FROM employees WHERE deptno=d.deptno) > 1 THEN e.empno END, d.deptno FROM departments d JOIN employees e ON e.deptno=d.deptno;

# 2.

SELECT course, SUBSTR(course,1,1) FROM offerings WHERE NOT course='SQL';

# 3.

SELECT MAX(LENGTH(ename)) FROM employees;

# 4.

SELECT LOWER(SUBSTR(ename,1,1)) || UPPER(SUBSTR(ename,2) FROM employees;

# 5.

SELECT (msal\*12) + NVL(comm,0) FROM employees;

# 6.

SELECT e.msal, s.bonus FROM employees e JOIN salgrades s ON e.msal BETWEEN s.lowerlimit AND s.upperlimit;

# 7.

SELECT o.course, o.begindate FROM offerings o WHERE o.trainer=(SELECT empno FROM employees WHERE ename=’SMITH’) AND (SELECT COUNT(course) FROM registrations WHERE course=o.course AND begindate=o.begindate) > 3;

# 8.

SELECT AVG(sysdate-e.bdate) FROM employees e WHERE (SELECT COUNT(trainer) FROM offerings WHERE trainer=e.empno) > 0;

# 9.

SELECT SUM(msal) FROM employees;

# 10.

SELECT ename, ROUND(sysdate-bdate) as edad\_anos, MONTHS\_BETWEEN(sysdate,bdate) as edad\_meses FROM employees;

# 11.

SELECT LOWER(ename), INITCAP(job) FROM employees;

# 12.

SELECT (SELECT ename FROM employees WHERE empno=o.trainer), course FROM offerings o WHERE (SELECT AVG(evaluation) FROM registrations) > 2;

# 13.

SELECT (SELECT ename FROM employees WHERE r.attendee=empno), r.begindate, CASE WHEN r.evaluation=1 THEN ‘Muy deficiente’ WHEN r.evaluation=2 THEN ‘Insuficiente’ WHEN r.evaluation=3 THEN ‘Aprobado’ WHEN r.evaluation=5 THEN ‘Notable’ WHEN r.evaluation=5 THEN ‘Sobresaliente’ END FROM registrations r;

# 14.

SELECT ename FROM employees WHERE SUBSTR(ename,2,1)=SUBSTR(ename,3,1);

# 15.

SELECT e.ename, ROUND(e.msal) FROM employees e WHERE e.msal>(SELECT AVGmsal() FROM history WHERE empno=e.empno);

# 16.

SELECT UPPER(e.ename) || ‘ — ‘ || TO\_CHAR(e.bdate,’YYYY’) || ‘ – ‘ || TO\_CHAR(e.bdate,’MM’) || ‘ – ‘ || TO\_CHAR(e.bdate,’DD’) || ‘ – ‘ || UPPER((SELECT dname FROM departments WHERE deptno=e.deptno)) FROM employees e;

# 17.

SELECT e.ename FROM employees e WHERE NVL(e.mgr,0)=0 AND NOT e.deptno=(SELECT deptno FROM departments WHERE dname=’SALES’);

# 18.

SELECT (SELECT ename FROM employees WHERE empno=r.attendee), r.course, r.evaluation FROM registrations r WHERE r.evaluation=(SELECT MAX(evaluation) FROM registrations);

# 19.

La que he tenido bien por lógica.