

select sysdate from dual

SYSDATE
03/26/2021

Statement processed. 0.15 seconds

SELECT ename
FROM emp
WHERE ename LIKE '%A%'
AND ename LIKE '%E%'

ENAME
BLAKE
ALLEN
JAMES

3 rows selected. 0.01 seconds

select empno, ename, sal, sal+(sal*18/100) "New_Salary"
from emp

EMPNO	ENAME	SAL	New_Salary
7839	KING	5000	5900
7698	BLAKE	2850	3363
7782	CLARK	2450	2891
7566	JONES	2975	3510.5
7654	MARTIN	1250	1475
7499	ALLEN	1600	1888
7844	TURNER	1500	1770
7900	JAMES	950	1121
7521	WARD	1250	1475
7902	FORD	3000	3540
7369	SMITH	800	944
7788	SCOTT	3000	3540
7876	ADAMS	1100	1298
7934	MILLER	1300	1534

14 rows selected. 0.00 seconds

select empno, ename, sal, sal+(sal*18/100) "New Salary", (sal+(sal*18/100))-sal "Increases"
from emp

EMPNO	ENAME	SAL	New Salary	Increases
7839	KING	5000	5900	900
7698	BLAKE	2850	3363	513
7782	CLARK	2450	2891	441
7566	JONES	2975	3510.5	535.5
7654	MARTIN	1250	1475	225
7499	ALLEN	1600	1888	288
7844	TURNER	1500	1770	270
7900	JAMES	950	1121	171
7521	WARD	1250	1475	225
7902	FORD	3000	3540	540
7369	SMITH	800	944	144
7788	SCOTT	3000	3540	540
7876	ADAMS	1100	1298	198
7934	MILLER	1300	1534	234

14 rows selected. 0.00 seconds

```
select ename, hiredate, to_char((next_day(hiredate,'Monday')), 'fmday, " the "ddspth "of" month, yyyy') as review
from emp
```

ENAME	HIREDATE	REVIEW
KING	11/17/1981	monday, the twenty-third of november,1981
BLAKE	05/01/1981	monday, the fourth of may,1981
CLARK	06/09/1981	monday, the fifteenth of june,1981
JONES	04/02/1981	monday, the sixth of april,1981
MARTIN	09/28/1981	monday, the fifth of october,1981
ALLEN	02/20/1981	monday, the twenty-third of february,1981
TURNER	09/08/1981	monday, the fourteenth of september,1981
JAMES	12/03/1981	monday, the seventh of december,1981
WARD	02/22/1981	monday, the twenty-third of february,1981
FORD	12/03/1981	monday, the seventh of december,1981
SMITH	12/17/1980	monday, the twenty-second of december,1980
SCOTT	12/09/1982	monday, the thirteenth of december,1982
ADAMS	01/12/1983	monday, the seventeenth of january,1983
MILLER	01/23/1982	monday, the twenty-fifth of january,1982

14 rows selected. 0.01 seconds

```
select ename, round(months_between(sysdate,hiredate),0) Months_worked from emp
order by 2
```

ENAME	MONTHS_WORKED
ADAMS	458
SCOTT	460
MILLER	470
KING	472
FORD	472
JAMES	472
MARTIN	474
TURNER	475
CLARK	478
BLAKE	479
JONES	480
WARD	481
ALLEN	481
SMITH	483

14 rows selected. 0.01 seconds

```
select ename||' earns $'||sal||' monthly but wants $'||sal*3 "Dream Salary"
from emp
```

Dream Salary
KING earns \$5000 monthly but wants \$15000
BLAKE earns \$2850 monthly but wants \$8550
CLARK earns \$2450 monthly but wants \$7350
JONES earns \$2975 monthly but wants \$8925
MARTIN earns \$1250 monthly but wants \$3750
ALLEN earns \$1600 monthly but wants \$4800
TURNER earns \$1500 monthly but wants \$4500
JAMES earns \$950 monthly but wants \$2850
WARD earns \$1250 monthly but wants \$3750
FORD earns \$3000 monthly but wants \$9000
SMITH earns \$800 monthly but wants \$2400
SCOTT earns \$3000 monthly but wants \$9000
ADAMS earns \$1100 monthly but wants \$3300
MILLER earns \$1300 monthly but wants \$3900

14 rows selected. 0.01 seconds

```
select ename, lpad(sal,15,'$') Sal
```

from emp

ENAME	SAL
KING	\$\$\$\$\$\$\$\$\$5000
BLAKE	\$\$\$\$\$\$\$\$\$2850
CLARK	\$\$\$\$\$\$\$\$\$2450
JONES	\$\$\$\$\$\$\$\$\$2975
MARTIN	\$\$\$\$\$\$\$\$\$1250
ALLEN	\$\$\$\$\$\$\$\$\$1600
TURNER	\$\$\$\$\$\$\$\$\$1500
JAMES	\$\$\$\$\$\$\$\$\$950
WARD	\$\$\$\$\$\$\$\$\$1250
FORD	\$\$\$\$\$\$\$\$\$3000
SMITH	\$\$\$\$\$\$\$\$\$800
SCOTT	\$\$\$\$\$\$\$\$\$3000
ADAMS	\$\$\$\$\$\$\$\$\$1100
MILLER	\$\$\$\$\$\$\$\$\$1300

14 rows selected. 0.00 seconds

```
select initcap(ename) "Name", length(ename) "Length of Name"
from emp
where ename like 'J%' or ename like 'A%' or ename like 'M%'
order by ename
```

Name	Length of Name
Adams	5
Allen	5
James	5
Jones	5
Martin	6
Miller	6

6 rows selected. 0.01 seconds

```
select ename, hiredate, to_char(hiredate,'Day') "Day"
from emp
order by to_char(hiredate-1,'d')
```

ENAME	HIREDATE	Day
MARTIN	09/28/1981	Monday
CLARK	06/09/1981	Tuesday
KING	11/17/1981	Tuesday
TURNER	09/08/1981	Tuesday
SMITH	12/17/1980	Wednesday
ADAMS	01/12/1983	Wednesday
JONES	04/02/1981	Thursday
SCOTT	12/09/1982	Thursday
FORD	12/03/1981	Thursday
JAMES	12/03/1981	Thursday
ALLEN	02/20/1981	Friday
BLAKE	05/01/1981	Friday
MILLER	01/23/1982	Saturday
WARD	02/22/1981	Sunday

14 rows selected. 0.01 seconds

Download

Run By

BROWNCH

Parsing Schema

BROWNCH

Script Started

Friday, March 26, 2021

3 seconds ago

Elapsed time

0.33 seconds

Statements Processed

10

Successful

10

With Errors

0

Application Express 4.0.2.00.09