

Funciones de conversion:

/*****TO_NUMBER-TO_DATE*****/

SELECT TO_NUMBER('1210.73','9999.99') FROM DUAL;

	TO_NUMBER('1210.73','9999.99')
1	1210,73

SELECT TO_NUMBER('\$127.2','\$999.9') FROM DUAL;

	TO_NUMBER('\$127.2','\$999.9')
1	127,2

SELECT TO_NUMBER(SUBSTR(PHONE_NUMBER,1,3))*2 FROM EMPLOYEES

	TO_NUMBER(SUBSTR(PHONE_NUMBER,1,3))*2
1	1030
2	1030
3	1030
4	1180
5	1180
6	1180
7	1180

SELECT TO_DATE('10 DE FEBRERO DE 2018', 'DD "de" MONTH "de" YYYY') FROM DUAL;

	TO_DATE('10DEFEBRERODE2018','DD"DE"MONTH"DE"YYYY')
1	10/02/18

SELECT TO_DATE('FACTURA: MARZO0806', '"FACTURA:" MONTHDDYY') FROM DUAL;

	TO_DATE('FACTURA:MARZO0806','"FACTURA:"MONTHDDYY')
1	08/03/06

/*****TO_CHAR*****/

SELECT * FROM EMPLOYEES WHERE TO_CHAR(HIRE_DATE,'MON')='MAY';

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	EMAIL	PHONE_NUMBER	HIRE_DATE	JOB_ID	SALARY	COMMISSION_PCT	MANAGER_ID	DEPARTMENT_ID
1	104 Bruce	Ernst	BERNST	590.423.4568	21/05/07	IT_PROG	6000	(null)	103	60
2	115 Alexander	Khoo	AKHOO	515.127.4562	18/05/03	PU_CLERK	3100	(null)	114	30
3	122 Payam	Kaufling	PKAUFLIN	650.123.3234	01/05/03	ST_MAN	7900	(null)	100	50
4	174 Ellen	Abel	EABEL	011.44.1644.429267	11/05/04	SA_REP	11000	0,3	149	80
5	178 Kimberely	Grant	KGRANT	011.44.1644.429263	24/05/07	SA_REP	7000	0,15	149	(null)
6	197 Kevin	Feeney	KFEENEY	650.507.9822	23/05/06	SH_CLERK	3000	(null)	124	50

SELECT * FROM EMPLOYEES WHERE TO_CHAR(HIRE_DATE,'YYYY')=2007;

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	EMAIL	PHONE_NUMBER	HIRE_DATE	JOB_ID	SALARY	COMMISSION_PCT	MANAGER_ID	DEPARTMENT_ID
1	104 Bruce	Ernst	BERNST	590.423.4568	21/05/07	IT_PROG	6000	(null)	103	60
2	107 Diana	Lorentz	DLORENTZ	590.423.5567	07/02/07	IT_PROG	4200	(null)	103	60
3	113 Luis	Popp	LPOPP	515.124.4567	07/12/07	FI_ACCOUNT	6900	(null)	108	100
4	119 Karen	Colmenares	KCOLMENAS	515.127.4566	10/08/07	PU_CLERK	2500	(null)	114	30
5	124 Kevin	Mourgos	KMOURGOS	650.123.5234	16/11/07	ST_MAN	5800	(null)	100	50
6	127 James	Landry	JLANDRY	650.124.1334	14/01/07	ST_CLERK	2400	(null)	120	50
7	132 TJ	Olson	TJOLSON	650.124.8234	10/04/07	ST_CLERK	2100	(null)	121	50
8	135 Ki	Gee	KGEE	650.127.1734	12/12/07	ST_CLERK	2400	(null)	122	50
9	148 Gerald	Cambraut	GCAMBRAU	011.44.1344.619268	15/10/07	SA_MAN	11000	0,3	100	80
10	155 Oliver	Tuvault	OTUVAULT	011.44.1344.486508	23/11/07	SA_REP	7000	0,15	145	80
11	163 Danielle	Greene	DGREENE	011.44.1346.229268	19/03/07	SA_REP	9500	0,15	147	80
12	171 William	Smith	WSMITH	011.44.1343.629268	23/02/07	SA_REP	7400	0,15	148	80
13	172 Elizabeth	Bates	EBATES	011.44.1343.529268	24/03/07	SA_REP	7300	0,15	148	80
14	178 Kimberely	Grant	KGRANT	011.44.1644.429263	24/05/07	SA_REP	7000	0,15	149	(null)
15	182 Martha	Sullivan	MSULLIVA	650.507.9878	21/06/07	SH_CLERK	2500	(null)	120	50
16	187 Anthony	Cabrio	ACABRIO	650.509.4876	07/02/07	SH_CLERK	3000	(null)	121	50
17	191 Randall	Perkins	RPERKINS	650.505.4876	19/12/07	SH_CLERK	2500	(null)	122	50
18	195 Vance	Jones	VJONES	650.501.4876	17/03/07	SH_CLERK	2800	(null)	123	50

SELECT TO_CHAR(TO_DATE('11/09/00'),'DAY') FROM DUAL;

TO_CHAR(TO_DATE('11/09/00'),'DAY')
1 LUNES

SELECT * FROM EMPLOYEES WHERE RTRIM(TO_CHAR(HIRE_DATE,'MONTH'))='JUNIO';

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	EMAIL	PHONE_NUMBER	HIRE_DATE	JOB_ID	SALARY	COMMISSION_PCT	MANAGER_ID	DEPARTMENT_ID
1	100 Steven	King	SKING	515.123.4567	17/06/03	AD_PRES	24000	(null)	(null)	90
2	105 David	Austin	DAUSTIN	590.423.4569	25/06/05	IT_PROG	4800	(null)	103	60
3	133 Jason	Mallin	JMALLIN	650.127.1934	14/06/04	ST_CLERK	3300	(null)	122	50
4	182 Martha	Sullivan	MSULLIVA	650.507.9878	21/06/07	SH_CLERK	2500	(null)	120	50
5	186 Julia	Dellinger	JDELLING	650.509.3876	24/06/06	SH_CLERK	3400	(null)	121	50
6	188 Kelly	Chung	KCHUNG	650.505.1876	14/06/05	SH_CLERK	3800	(null)	122	50
7	198 Donald	OConnell	DOCONNEL	650.507.9833	21/06/07	SH_CLERK	2600	(null)	124	50
8	203 Susan	Mavris	SHMAVRIS	515.123.7777	07/06/02	HR_REP	6500	(null)	101	40
9	204 Hermann	Baer	HBAER	515.123.8888	07/06/02	PR_REP	10000	(null)	101	70
10	205 Shelley	Higgins	SHIGGINS	515.123.8080	07/06/02	AC_MGR	12008	(null)	101	110
11	206 William	Gietz	WGIEZT	515.123.8181	07/06/02	AC_ACCOUNT	8300	(null)	205	110

```
SELECT TO_CHAR(SALARY, '$999,999.99') AS "DOLARES", TO_CHAR(SALARY*0.79,
'L999,999.99') AS "EUROS" FROM EMPLOYEES;
```

	⇅ DOLARES	⇅ EUROS
1	\$24,000.00	€18,960.00
2	\$17,000.00	€13,430.00
3	\$17,000.00	€13,430.00
4	\$9,000.00	€7,110.00
5	\$6,000.00	€4,740.00
6	\$4,800.00	€3,792.00
7	\$4,800.00	€3,792.00
8	\$4,200.00	€3,318.00
9	\$12,008.00	€9,486.32
10	\$9,000.00	€7,110.00
11	\$8,200.00	€6,478.00
12	\$7,700.00	€6,083.00
13	\$7,800.00	€6,162.00
14	\$6,900.00	€5,451.00
15	\$11,000.00	€8,690.00
16	\$3,100.00	€2,449.00
17	\$2,900.00	€2,291.00
18	\$2,800.00	€2,212.00