

C

TABLE
DESCRIPTIONS AND DATA

EMP TABLE

```
SQL> DESCRIBE emp
```

Name	Null?	Type
EMPNO	NOT NULL	NUMBER (4)
ENAME		CHAR (10)
JOB		CHAR (9)
MGR		NUMBER (4)
HIREDATE		DATE
SAL		NUMBER (7, 2)
COMM		NUMBER (7, 2)
DEPTNO	NOT NULL	NUMBER (2)

```
SQL> SELECT * FROM emp;
```

EMPNO	ENAME	JOB	MGR	HIREDATE	SAL	COMM	DEPTNO
7369	SMITH	CLERK	7902	17-DEC-80	800.00		20
7499	ALLEN	SALESMAN	7698	20-FEB-81	1,600.00	300.00	30
7521	WARD	SALESMAN	7698	22-FEB-81	1,250.00	500.00	30
7566	JONES	MANAGER	7839	02-APR-81	2,975.00		20
7654	MARTIN	SALESMAN	7698	28-SEP-81	1,250.00	1,400.00	30
7698	BLAKE	MANAGER	7839	31-MAY-81	2,850.00		30
7782	CLARK	MANAGER	7839	09-JUN-81	2,450.00		10
7788	SCOTT	ANALYST	7566	09-DEC-82	3,000.00		20
7839	KING	PRESIDENT		17-NOV-81	5,000.00		10
7844	TURNER	SALESMAN	7698	08-SEP-81	1,500.00	0.00	30
7876	ADAMS	CLERK	7788	12-JAN-83	1,100.00		20
7900	JAMES	CLERK	7698	03-DEC-81	950.00		30
7902	FORD	ANALYST	7566	03-DEC-81	3,000.00		20
7934	MILLER	CLERK	7782	23-JAN-82	1,300.00		10

14 rows selected.

Note: Display has been formatted.

DEPT TABLE

```
SQL> DESCRIBE dept
```

Name	Null?	Type
DEPTNO	NOT NULL	NUMBER(2)
DNAME		CHAR(14)
LOC		CHAR(13)

```
SQL> SELECT * FROM dept;
```

DEPTNO	DNAME	LOC
10	ACCOUNTING	NEW YORK
20	RESEARCH	DALLAS
30	SALES	CHICAGO
40	OPERATIONS	BOSTON

ACCOUNTS TABLE

```
SQL> DESC accounts
```

Name	Null?	Type
ACCOUNT_ID	NOT NULL	NUMBER(4)
BAL		NUMBER(11,2)

```
SQL> SELECT * FROM accounts;
```

ACCOUNT_ID	BAL
1	1000
2	2000
3	1500
4	6500
5	500

ACTION TABLE

```
SQL> DESC action
```

Name	Null?	Type
ACCOUNT_ID	NOT NULL	NUMBER(4)
OPER_TYPE		CHAR(1)
NEW_VALUE		NUMBER(11,2)

```
SQL> SELECT * FROM action;
```

ACCOUNT_ID	O	NEW_VALUE
3	U	599
6	I	2099
5	D	
7	U	1599
1	I	399
9	D	

```
6 rows selected.
```

CUST_ORDERS TABLE

```
SQL> DESC cust_orders
```

Name	Null?	Type
ORDER_NO	NOT NULL	NUMBER(12)
PRODUCT_ID		NUMBER(6)
ARRIVAL_DATE		DATE

```
SQL> SELECT * FROM cust_orders;
```

ORDER_NO	PRODUCT_ID	ARRIVAL_D
1	1	
2	1	
3	2	
4	1	
5	2	
6	3	

6 rows selected.

INVENTORY TABLE

```
SQL> DESC inventory
```

Name	Null?	Type
PRODUCT_ID	NOT NULL	NUMBER(6)
PRODUCT_DESCRIPTION		CHAR(30)
PRODUCT_STATUS		CHAR(20)
STD_ORDER_QTY		NUMBER(3)

```
SQL> SELECT * FROM inventory;
```

PRODUCT_ID	PRODUCT_DESCRIPTION	PRODUCT_STATUS	STD_ORDER_QTY
1	Jacket style #1	IN STOCK	100
2	Jacket style #2	BACK ORDERED	200
3	Jacket style #3	SPECIAL ORDER	300

SPECIAL_ORDERS TABLE

```
SQL> DESC special_orders
```

Name	Null?	Type
ORDER_ID	NOT NULL	NUMBER(6)
PRODUCT_ID		NUMBER(6)
ORDER_QTY		NUMBER(3)

```
SQL> SELECT * FROM special_orders;
```

```
no rows selected
```


TEMP TABLE

```
SQL> DESC temp
```

Name	Null?	Type
COL1		NUMBER(9,4)
COL2		NUMBER(9,4)
MESSAGE		CHAR(55)

```
SQL> SELECT * FROM temp;
```

```
no rows selected
```


TOP_SALS TABLE

```
SQL> DESC top_sals
```

Name	Null?	Type
-----	-----	-----
NAME		CHAR(20)
SALARY		NUMBER(7,2)

```
SQL> SELECT * FROM top_sals;
```

```
no rows selected
```

