SQL> desc empcopy;

Name Null? Type

----------------------------------------- -------- ----------------------------

EMPNO NUMBER(4)

ENAME VARCHAR2(10)

JOB VARCHAR2(9)

MGR NUMBER(4)

HIREDATE DATE

SAL NUMBER(7,2)

COMM NUMBER(7,2)

DEPTNO NUMBER(2)

SQL> select \* from empcopy;

EMPNO ENAME JOB MGR HIREDATE SAL COMM

---------- ---------- --------- ---------- --------- ---------- ----------

DEPTNO

----------

7369 SMITH CLERK 7902 17-DEC-80 800

20

7499 ALLEN SALESMAN 7698 20-FEB-81 1600 300

30

7521 WARD SALESMAN 7698 22-FEB-81 1250 500

30

EMPNO ENAME JOB MGR HIREDATE SAL COMM

---------- ---------- --------- ---------- --------- ---------- ----------

DEPTNO

----------

7566 JONES MANAGER 7839 02-APR-81 2975

20

7654 MARTIN SALESMAN 7698 28-SEP-81 1250 1400

30

7369 SMITH CLERK 7902 17-DEC-80 800

20

EMPNO ENAME JOB MGR HIREDATE SAL COMM

---------- ---------- --------- ---------- --------- ---------- ----------

DEPTNO

----------

7499 ALLEN SALESMAN 7698 20-FEB-81 1600 300

30

7521 WARD SALESMAN 7698 22-FEB-81 1250 500

30

7566 JONES MANAGER 7839 02-APR-81 2975

20

EMPNO ENAME JOB MGR HIREDATE SAL COMM

---------- ---------- --------- ---------- --------- ---------- ----------

DEPTNO

----------

7654 MARTIN SALESMAN 7698 28-SEP-81 1250 1400

30

7782 CLARK MANAGER 7839 09-JUN-81 2450

10

7839 KING PRESIDENT 17-NOV-81 5000

10

EMPNO ENAME JOB MGR HIREDATE SAL COMM

---------- ---------- --------- ---------- --------- ---------- ----------

DEPTNO

----------

7844 TURNER SALESMAN 7698 08-SEP-81 1500 0

30

7876 ADAMS CLERK 7788 23-MAY-87 1100

20

7900 JAMES CLERK 7698 03-DEC-81 950

30

EMPNO ENAME JOB MGR HIREDATE SAL COMM

---------- ---------- --------- ---------- --------- ---------- ----------

DEPTNO

----------

7902 FORD ANALYST 7566 03-DEC-81 3000

20

7934 MILLER CLERK 7782 23-JAN-82 1300

10

17 rows selected.

Queries (note the first one did not need to be edited, the rest did):

#1

SQL> select empno, ename, job, mgr, sal, comm, deptno

2 from empcopy

3 where deptno = 10 and sal > 1500;

#2

SQL> edit

Wrote file afiedt.buf

1 select empno, ename, job, mgr, sal, comm, deptno

2 from empcopy

3\* where mgr > 7782 or job = 'CLERK'

SQL>

SQL> /

#3

SQL> edit

Wrote file afiedt.buf

1 select empno, ename, job, sal, comm, deptno

2 from empcopy

3\* where deptno = 20 and (comm is null or sal > 1500)

SQL> /

#4

SQL> edit

Wrote file afiedt.buf

1 select empno, ename, job, sal, comm, deptno

2 from empcopy

3\* where deptno = 20 and comm is null or sal > 1500

SQL> /