

```

/* REXX*/
address tso "subcom dsnrrex"          /* host cmd env available? */
if RC then                            /* no, let's make one */
  S_RC = RXSUBCOM('add','dsnrrex','dsnrrex') /* add host cmd env*/

address dsnrrex 'connect dbdd'

if SQLCDE = 0 then
  call SQLCA
  SQLSTMT = 'select name, creator from sysibm.systables'

address dsnrrex "execsql declare c1 cursor for s1"
address dsnrrex "execsql prepare s1 into :outsqlda from :SQLSTMT"
address dsnrrex "execsql open c1"

do until (SQLCODE = 0)

  address dsnrrex "execsql fetch c1 using descriptor :OUTSQLDA"

  if SQLCODE = 0 then                  /* successful fetch */
  do
    LINE = ''
    do I = 1 to OUTSQLDA.SQLD
      LINE = line || ' ' || OUTSQLDA.I.SQLDATA
    end i
    say line
  end
  else
  if sqlcode = 100 then                /* id end of records */
  else
    call sqlca
  end

  address dsnrrex "execsql commit"
  address dsnrrex "execsql close c1"
  address dsnrrex "disconnect"

  if sqlcode = 0 then call SQLCA
  exit

SQLCA:
say 'sqlstate ' sqlstate
say 'sqlwarn ' sqlwarn.0 || sqlwarn.1 || sqlwarn.2 || sqlwarn.3
say 'sqlerrd ' sqlerrd.1
say 'sqlerrmc ' sqlerrmc
say 'sqlcode' sqlcode
exit 20

```