/* REXX */

/***************************************************************************/
/* This REXX exec takes two parameters, a User ID and a UID */
/* (UID = Unix ID). It will extract the USER profile for the */
/* RACF User ID that was specified as a parameter to the exec, */
/* and then compare the UID that was specified as a parameter */
/* to the UID that was extracted with the USER profile. */
/* Unlike the example in exec REXXUT05 where we had a conflict */
/* caused by the use of the name UID as both variable name and */
/* extracted field name, in this exec we made use of the */
/* "PREFIX" parameter when we called IRRXUTIL, thus avoiding */
/* the conflict and printing the correct answer. */
/* There are two ways to avoid this problem, one is to use a */
/* variable name that is different from the field name, and the */
/* second and recommended technique is to specify a "PREFIX" */
/* that IRRXUTIL will use to prefix the names of the STEMs. */
/* The prefix we specified is "R_". */
/* This exec is similar to the exec displayed in slide 24 */
/* and is the same exec that was executed in the demo. */
/***************************************************************************/

ARG USER IDNUM

MYRC = IRRXUTIL("EXTRACT","USER",USER,"RACF","R_")

IF (WORD(MYRC,1) <> 0) THEN
  DO
    SAY "ERROR CALLING IRRXUTIL "|MYRC
  END
ELSE /* IRRXUTIL = 0 */
  DO
    UID = IDNUM
    IF (RACF.R_OMVS.R_UID.1 = UID) THEN
      DO
        SAY "UID MATCHES"
      END
    ELSE
      DO
        SAY "NO MATCH"
      END
  END
EXIT