NAME
     modusr - modify /etc/passwd file for specified user

SYNOPSIS
     modusr(user,gid,wdir,shell,pwd)
     char *user, *wdir, *shell, *pwd;
     int gid;

DESCRIPTION
DIAGNOSTICS
     Modusr modifies the entry in the /etc/passwd file for the speci-
     fied user (user).   The remaining arguments are:

     gid   An integer specifying the new group id.
               If -1, the group id is not changed.
     wdir   A pointer to a character string containing the
               pathname of the new working directory. If null, it
               is not changed.
     shell   A pointer to a character string containing the
               pathname of the new shell. If null, the
               shell is not changed.
     pwd   A pointer to a character string containing the
               new encrypted password. If null, it is not changed.

     Modusr will return the following values:

          0 - if it was successful.
         -1 - if it could not find the user in the /etc/passwd file
         -2 - system problems: could not open or link /etc/passwd
               or /etc/ptmp files, or perform other
               system calls (stat,fstat,etc.).
               close(2) is the only sys call not checked.
         -3 - given user has a colon in name
         -4 - /etc/ptmp already exists (try again).

LIBRARY
     /lib/lib1.a

FILES
     /etc/passwd
     /etc/ptmp