NAME

 addgrp -- add group name to the group file

SYNOPSIS

 addgrp(group,gid)
 char *group; int gid;

DESCRIPTION

 addgrp adds a group to the /etc/group file based on the following
 arguments:

 group   a string pointer to the group entry name to
             be added to the /etc/group file.

 gid   An integer representing the group id of the
             entry to be added. If 0, the next value
             greater than 10 is added.

 Addgrp will return the following values in retcode:

 retcode > 0   the group id added.
 retcode = -1   group already exists (not added)
 retcode = -2   System trouble (cannot open group file).
 retcode = -3   Illegal group name (colon in name).
 retcode = -4   Group id added is too large (max of 127).

 Addgrp performs only one search of the group file looking for the
 given group. Also, if gid == 0, then each gid that is encoun-
 tered is recorded in bitstr. Bitstr is a 128 bit string; each
 bit, if one, represents an assigned gid in the group file and if
 zero, an unassigned gid in group file.

LIBRARY

 /lib/lib1.a

FILES

 /etc/group