NAME
grepor − From a list of files select those containing ANY of one or more specified strings.

SYNOPSIS
echo "fileX fileY ..." | ${HOME}/bin/grepor "pattern1" "pattern2" ...

DESCRIPTION
If no parameter is given this shell script prints usage information. If one or more parameters are given, it uses cat | sort −u to store the input list of filenames in a variable. Then it egreps the files in turn and reports those that contain strings matching ANY of the given regular expressions.

SEE ALSO
grepand   which selects the files containing ALL of one or more specified strings

grep   which searches for a string in a list of files

APPLICATION NOTE
Complicated logical conditions can be imposed on a search by pipelining invocations of grepand with grepor. For example,

/bin/ls −1F | grep −v "/$" | grep −v "@$" | grepor "A" "B" | grepand "C" "D"

produces a list of the files in the current directory that contain either "A" or "B" and also both "C" and D". The −F option of /bin/ls requests that it append / to the names of directories and @ to the names of links; the first two grep commands are used to remove the directory and link names from the list that is presented to grepor.

EXAMPLES
```
unix[1] /usr/bin/find ${HOME} -xdev -name Makefile | grepor "sub*.f" "book.ps"
/home/mike/Prof/Research/ODEPAR/Makefile
/home/mike/src/lib/Makefile
/home/mike/Texts/CF2/Makefile
/home/mike/Texts/IMP/Makefile
unix[2]
```

In this example the script is used to search for Makefiles including either a string matching "sub*.f" or a string matching "book.ps".