

NAME

PACKL – Remove leading and embedded blanks from a string.

SYNOPSIS

CALL PACKL(String,LS)

STRING(LS) is the CHARACTER*1 vector containing the string

LS is the INTEGER*4 length of STRING

DESCRIPTION

This routine copies the nonblank characters in STRING to the left, then blanks out the abandoned trailing elements.

SEE ALSO

SHIFTL, which removes only leading blanks

SPACEL, which removes leading and extra embedded blanks

LINKAGE

gfortran source.f -L\${HOME}/lib -lmisc

AUTHOR

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EXAMPLE

```

      CHARACTER*1 STRING(22) / ' ', ' ', ' ', ' ', ' ', 'H', ' ', ' ', 'e', 'r', 'e', ' ', ' ',
;                               'i', 's', ' ', ' ', 'a', ' ', ' ', 's', 't', ' ', ' ', 'r',
;                               'i', 'n', ' ', ' ', 'g' /
      WRITE(6,901) STRING
901  FORMAT(22A1)
      CALL PACKL(STRING,22)
      WRITE(6,901) STRING
      STOP
      END

```

This example produced the following output:

```

unix[1] a.out
   H e r e i s a s t r i n g
Hereisastring
unix[2]

```