

NAME

LOCASE – Translate a character to lower case.

SYNOPSIS

RESULT=LOCASE(CHAR)

RESULT is the CHARACTER*1 lower-case translation of CHAR returned

CHAR is the CHARACTER*1 character to be translated

DESCRIPTION

The routine compares CHAR to the upper-case alphabetic characters A–Z. If it finds a match, it returns the corresponding lower-case alphabetic character; otherwise, it returns CHAR.

SEE ALSO

LOSTR, which lower-cases a string

LINKAGE

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

AUTHOR

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EXAMPLE

```
CHARACTER*1 LOCASE
WRITE (6, 901) LOCASE (' A' ), LOCASE (' b' ), LOCASE (' $' )
901 FORMAT (3A1)
STOP
END
```

This example produced the following output:

```
unix[1] a.out
ab$
unix[2]
```