

NAME

UNAMES – CUTer tool to obtain the names of the problem and its variables.

SYNOPSIS

CALL UNAMES(N, PNAME, VNAMES)

DESCRIPTION

The UNAMES subroutine obtains the names of the problem and its variables in the case where the only possible constraints are bound constraints.

ARGUMENTS

The arguments of UNAMES are as follows

N [in] - integer

the number of variables for the problem,

PNAME [out] - character

a 10-character string containing the name of the problem,

VNAMES [out] - character

an array of 10-character strings containing the names of the variables.

AUTHORS

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SEE ALSO

CUTer (and SifDec): A Constrained and Unconstrained Testing Environment, revisited,
N.I.M. Gould, D. Orban and Ph.L. Toint,
ACM TOMS, **29**:4, pp.373-394, 2003.

CUTE: Constrained and Unconstrained Testing Environment, I. Bongartz, A.R. Conn, N.I.M. Gould and Ph.L. Toint, TOMS, **21**:1, pp.123-160, 1995.

cnames(3M).