

-- DoubleDefs.Mesa Edited by Johnsson on March 24, 1977 8:57 AM

DIRECTORY

InlineDefs: FROM "inlinedefs";

DoubleDefs: DEFINITIONS =
BEGIN

LongCARDINAL: TYPE = InlineDefs.LongCARDINAL;
Comparison: TYPE = {less, equal, greater};

DDivide: PROCEDURE [num, den: LongCARDINAL]
RETURNS [quotient, remainder: LongCARDINAL];

DMultiply: PROCEDURE [a,b: LongCARDINAL]
RETURNS [product: LongCARDINAL];

DAdd: PROCEDURE [a,b: LongCARDINAL] RETURNS [LongCARDINAL];

DSub: PROCEDURE [a,b: LongCARDINAL] RETURNS [LongCARDINAL];

DNeg: PROCEDURE [a: LongCARDINAL] RETURNS [LongCARDINAL];

DInc: PROCEDURE [a: LongCARDINAL] RETURNS [LongCARDINAL];

DCompare: PROCEDURE [a,b: LongCARDINAL] RETURNS [Comparison];

AppendDouble: PROCEDURE [s:STRING, a: LongCARDINAL];

END.