

MYARC ADVANCED BASIC

Program

The following program illustrates the use of CALL with a built-in subprogram (CLEAR) in line 100 and the use of a user-written subprogram (TIMES) in line 120.

```
100 CALL CLEAR
110 X=4
120 CALL TIMES(X)
130 PRINT X
140 STOP
200 SUB TIMES(Z)
210 Z=Z*PI
220 SUBEND
RUN
(SCREEN CLEARS)
12.56637061
```

CDBL

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Format

CDBL=(numeric-expression)

Cross Reference

DEFtype, CINT, CSNG, CREAL

Description

Converts a number to double-precision. The numeric-expression must evaluate to either an integer, or a single- or a double-precision value.

CAUTION: Mixed mode arithmetic is not allowed.

Arithmetic modes:

REAL: Real numbers, and integers.

Binary: Integers, single-precision, double-precision.

Mixing real numbers with either single- or double-precision will cause a mixed arithmetic error.

THIS FEATURE NOT IMPLEMENTED.