

MathTrans

COLLABORATORS

	<i>TITLE :</i> MathTrans		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		July 22, 2024	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

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Chapter 1

MathTrans

1.1 MathTrans

Prozeduren

Acos	Asin	Atan
Cos	Cosh	Exp
Fieeee	Log	Log10
Pow	Sin	Sincos
Sinh	Sqrt	Tan
Tanh	Tieeee	

1.2 TMP:Modula-2/MathTrans.def

```
DEFINITION MODULE MathTrans {"mathtrans.library", 33};
(* 02-May-1992/cn *)
```

```
FROM SYSTEM IMPORT FFP;
```

```
PROCEDURE Acos(x{0}:FFP):FFP; CODE -120;
```

```
PROCEDURE Asin(x{0}:FFP):FFP; CODE -114;
```

```
PROCEDURE Atan(x{0}:FFP):FFP; CODE -30;
```

```
PROCEDURE Cos(x{0}:FFP):FFP; CODE -42;
```

```
PROCEDURE Cosh(x{0}:FFP):FFP; CODE -66;
```

```
PROCEDURE Exp(x{0}:FFP):FFP; CODE -78;
```

```
PROCEDURE Fieeee(x{0}:REAL):FFP; CODE -108;
```

```
PROCEDURE Log(x{0}:FFP):FFP; CODE -84;
```

```
PROCEDURE Log10(x{0}:FFP):FFP; CODE -126;
```

```
PROCEDURE Pow(base{0},exp{1}:FFP):FFP; CODE -90;
```

```
PROCEDURE Sin(x{0}:FFP):FFP; CODE -36;

PROCEDURE Sincos(x{0}:FFP; VAR cos{1}:FFP):FFP; CODE -54;

PROCEDURE Sinh(x{0}:FFP):FFP; CODE -60;

PROCEDURE Sqrt(x{0}:FFP):FFP; CODE -96;

PROCEDURE Tan(x{0}:FFP):FFP; CODE -48;

PROCEDURE Tanh(x{0}:FFP):FFP; CODE -72;

PROCEDURE Tieee(x{0}:FFP):REAL; CODE -102;

END MathTrans.lib33
```
