

MathLibFFP

COLLABORATORS

	<i>TITLE :</i> MathLibFFP		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		November 24, 2024	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

1	MathLibFFP	1
1.1	MathLibFFP	1
1.2	TMP:Modula-2/MathLibFFP.def	1

Chapter 1

MathLibFFP

1.1 MathLibFFP

Prozeduren

arctan	cos	exp
ln	sin	sqrt

Konstanten

e	pi
---	----

1.2 TMP:Modula-2/MathLibFFP.def

```
DEFINITION MODULE MathLibFFP{"mathtrans.library",33};
```

```
FROM SYSTEM IMPORT FFP;
```

```
CONST e = 2.7182818284;  
      pi = 3.1415926536;
```

```
PROCEDURE sin (x{0}: FFP): FFP; CODE -36;  
PROCEDURE cos (x{0}: FFP): FFP; CODE -42;  
PROCEDURE arctan(x{0}: FFP): FFP; CODE -30;  
PROCEDURE exp (x{0}: FFP): FFP; CODE -78;  
PROCEDURE ln (x{0}: FFP): FFP; CODE -84;  
PROCEDURE sqrt (x{0}: FFP): FFP; CODE -96;
```

```
END MathLibFFP.
```