

**in**

<b>COLLABORATORS</b>
----------------------

	<i>TITLE :</i>  in		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		March 28, 2025	

<b>REVISION HISTORY</b>
-------------------------

NUMBER	DATE	DESCRIPTION	NAME

# Contents

<b>1</b>	<b>in</b>	<b>1</b>
1.1	ModuleInformation . . . . .	1

# Chapter 1

## in

### 1.1 ModuleInformation

ShowModule v1.10 (c) 1992 \$#%!  
now showing: "mathieeesingtrans.m"  
NOTE: don't use this output in your code, use the module instead.

```
LIBRARY mathieeesingtransbase          /* informal notation */
  IeeeSPAtan(D0)                        /* -30 (1E) */
  IeeeSPSin(D0)                        /* -36 (24) */
  IeeeSPCos(D0)                        /* -42 (2A) */
  IeeeSPTan(D0)                        /* -48 (30) */
  IeeeSPSincos(A0,D0)                  /* -54 (36) */
  IeeeSPSinh(D0)                       /* -60 (3C) */
  IeeeSPCosh(D0)                       /* -66 (42) */
  IeeeSPTanh(D0)                       /* -72 (48) */
  IeeeSPExp(D0)                        /* -78 (4E) */
  IeeeSPLog(D0)                        /* -84 (54) */
  IeeeSPPow(D1,D0)                     /* -90 (5A) */
  IeeeSPSqrt(D0)                       /* -96 (60) */
  IeeeSPTieee(D0)                      /* -102 (66) */
  IeeeSPFieee(D0)                     /* -108 (6C) */
  IeeeSPAsin(D0)                       /* -114 (72) */
  IeeeSPAcos(D0)                       /* -120 (78) */
  IeeeSPLog10(D0)                      /* -126 (7E) */
ENDLIBRARY
```