

# **MATHTRANSLIB**

Conversion program

**COLLABORATORS**

	<i>TITLE :</i> MATHTRANSLIB		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
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**REVISION HISTORY**

NUMBER	DATE	DESCRIPTION	NAME

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## Chapter 1

# MATHTRANSLIB

### 1.1 Overview of MATHTRANSLIB

Overview

An Acid Software Library

Converted to AmigaGuide by

Red When Excited Ltd

Used with the permission of Acid Software

### 1.2 MATHTRANSLIB

Function: Jimi

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Modes :

Syntax : =Jimi (Float)

Unkown occurence, looking for Elvis.

### 1.3 MATHTRANSLIB

Function: ACos

-----  
Modes :

Syntax : =ACos (Float)

This returns the ArcCosine of the value Float.

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## 1.4 MATHTRANSLIB

Function: ASin

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Modes :

Syntax : =ASin (Float)

This returns the ArcSine of the value Float.

## 1.5 MATHTRANSLIB

Function: ATan

---

Modes :

Syntax : =ATan (Float)

This returns the ArcTangent of the value Float.

## 1.6 MATHTRANSLIB

Function: Cos

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Modes :

Syntax : =Cos (Float)

Cos() returns the Cosine of the value Float.

## 1.7 MATHTRANSLIB

Function: HCos

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Modes :

Syntax : =HCos (Float)

This returns the hyperbolic Cosine of the value Float.

---

## 1.8 MATHTRANSLIB

Function: Exp

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Modes :

Syntax : =Exp (Float)

This returns e raised to the power of Float.

## 1.9 MATHTRANSLIB

Function: Log10

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Modes :

Syntax : =Log10 (Float)

This returns the base 10 logarithm of Float.

## 1.10 MATHTRANSLIB

Function: Log

---

Modes :

Syntax : =Log (Float)

This returns the natural (base e) logarithm of Float.

## 1.11 MATHTRANSLIB

Function: Sin

---

Modes :

Syntax : =Sin (Float)

This returns the Sine of the value Float.

## 1.12 MATHTRANSLIB

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Function: HSin

---

Modes :  
Syntax : =HSin (Float)

This returns the hyperbolic Sine of the value Float.

### 1.13 MATHTRANSLIB

Function: Sqr

---

Modes :  
Syntax : =Sqr (Float)

This returns the square root of Float.

### 1.14 MATHTRANSLIB

Function: Tan

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Modes :  
Syntax : =Tan (Float)

This returns the Tangent of the value Float.

### 1.15 MATHTRANSLIB

Function: HTan

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Modes :  
Syntax : =HTan (Float)

This returns the hyperbolic Tangent of the value Float.

### 1.16 MATHTRANSLIB

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Overview

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