

<b>TRG</b>	Trigonometry MENU (47) - cat : TRG <sub>C47</sub>	Trigonometry and hyperbolic functions	Category: Mathematics
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Menu	TRG <sub>C47</sub>	1	2	3	4	5	6
3	gShifted						
2	fShifted	<b>sinc</b>	<b>sinc<math>\pi</math></b>	<b>ATAN2</b>	<b>.ms</b>	<b>.d</b>	<b>.ms<sup>-1</sup></b>
1	primary	<b>⇒DEG</b>	<b>⇒RAD</b>	<b>⇒GRAD</b>	<b>⇒D.MS</b>	<b>⇒MUL<math>\pi</math></b>	<b>TRG...</b>
<b>Page</b>	<b>1</b>	F1	F2	F3	F4	F5	F6

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TRG	Page 1								
F-key	Button label	Full name	Extended description	Type	Flag name	Additional information	Catalog	Default	Status
F1	⇒DEG	Set DEG tag or convert to DEG	If untagged, set tag to DEG ; if tagged, convert X to degrees ; does not change ADM	Function		Tag : °	⇒DEG		
F2	⇒RAD	Set RAD tag or convert to RAD	If untagged, set tag to RAD ; if tagged, convert X to RAD ; does not change ADM	Function		Tag : °	⇒RAD		
F3	⇒GRAD	Set GRAD tag or convert to GRAD	If untagged, set tag to GRAD ; if tagged, convert X to GRAD ; does not change ADM	Function		Tag : °	⇒GRAD		
F4	⇒D.MS	Set D.MS tag or convert to D.MS	If untagged, set tag to D.MS ; if tagged, convert X to D.MS ; does not change ADM ; X considered as dd.mmss	Function		Tag : ° ' "	⇒D.MS		
F5	⇒MUL $\pi$	Set MUL $\pi$ tag or convert to MUL $\pi$	If untagged, set tag to MUL $\pi$ ; if tagged, convert X to MUL $\pi$ ; does not change ADM	Function		Tag : $\pi$	⇒MUL $\pi$		
F6	TRG...	More trig/hyperbolics	Extended trigonometry (and access to hyperbolic) functions	MENU (47)			TRG <sub>C47</sub> ...		

fShifted F1	<b>sinc</b>	Sinc	(Sine of X) / X	Function			sinc		
fShifted F2	<b>sinc<math>\pi</math></b>	Sinc pi	(Sine of $\pi * X$ ) / ( $\pi * X$ )	Function			sinc $\pi$		
fShifted F3	<b>ATAN2</b>	Expanded inverse tangent	Arc tangent of Y / X	Function			ATAN2		
fShifted F4	<b>.ms</b>	Minutes & seconds	Convert sexagesimal format input sequence or decimal stack value to hh:mm:ss hours or dd°mm' ss" degrees (cyclic)	Function (cyclic)		Info : NIM input treated as sexagesimal (hh/dd.mmss) format ; stack input treated as decimal value	.ms		
fShifted F5	<b>.d</b>	Decimal	Convert to decimal (real) value ; clear fraction mode, base mode ; convert degrees / hours / date to real ; convert complex number with zero imaginary part to real number	Function		TI (degrees ; hours ; date) : decimal° : ; decimal h : ; yyyy-mm-dd :			
fShifted F6	<b>.ms<sup>-1</sup></b>	Inverse of .ms	Convert hh:mm:ss hours or dd°mm' ss" degrees to sexagesimal format number (untag)	Function		TI : hh/ddd.mmss:	.ms <sup>-1</sup>		

gShifted F1	<empty>								
gShifted F2	<empty>								
gShifted F3	<empty>								
gShifted F4	<empty>								
gShifted F5	<empty>								
gShifted F6	<empty>								