

<b>TRG...</b>	More trig/hyperbolics MENU (47) - cat : TRG...	Extended trigonometry (and access to hyperbolic) functions	Category: Mathematics File: C47_Menu_TRG_MORE...
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Menu	TRG...	1	2	3	4	5	6
3	g-shift	sinh	cosh	tanh	arsinh	arcosh	artanh
2	f-shift	sinc	sincπ	ATAN2	ASIN	ACOS	ATAN
1	unshifted	→DEG	→RAD	→GRAD	SIN	COS	TAN
<b>Page</b>	<b>1</b>	F1	F2	F3	F4	F5	F6

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F-key	Button label (complete)	Full name	Description (extended)	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 DEG ; does not change ADM	Function (monadic)		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 (monadic)		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 (monadic)		Tag : °	→GRAD		
F4	SIN	Sine	Sine	Function (monadic)			SIN		
F5	COS	Cosine	Cosine	Function (monadic)			COS		
F6	TAN	Tangent	Tangent	Function (monadic)			TAN		

fShifted F1	sinc	Sinc	(Sine of X) / X	Function (monadic)		Info : Integers and untagged reals are assumed to be radians	sinc		
fShifted F2	sincπ	Sinc pi	(Sine of π * X) / (π * X)	Function (monadic)		Info : Integers and untagged reals are assumed to be radians	sincπ		
fShifted F3	ATAN2	Expanded inverse tangent	Arc tangent of Y / X	Function (dyadic)			ATAN2		
fShifted F4	ASIN	Arc sine	Inverse sine	Function (monadic)			ASIN		
fShifted F5	ACOS	Arc cosine	Inverse cosine	Function (monadic)			ACOS		
fShifted F6	ATAN	Arc tangent	Inverse tangent	Function (monadic)			ATAN		

gShifted F1	sinh	Hyperbolic sine	Hyperbolic sine	Function (monadic)			sinh		
gShifted F2	cosh	Hyperbolic cosine	Hyperbolic cosine	Function (monadic)			cosh		
gShifted F3	tanh	Hyperbolic tangent	Hyperbolic tangent	Function (monadic)			tanh		
gShifted F4	arsinh	Inverse hyperbolic sine	Inverse hyperbolic sine	Function (monadic)			arsinh		
gShifted F5	arcosh	Inverse hyperbolic cosine	Inverse hyperbolic cosine	Function (monadic)			arcosh		
gShifted F6	artanh	Inverse hyperbolic tangent	Inverse hyperbolic tangent	Function (monadic)			artanh		