

REAL	Real MENU - cat : REAL	Functions on real and complex numbers	Category: Numeric
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Menu	REAL	1	2	3	4	5	6
3	gShifted			x	∠	Re	Im
2	fShifted	SDL	SDR	ROUND	ROUNDI	RDP	RSD
1	primary	IP	FP	MANT	EXPT	sign	DECOMP
Page	1	F1	F2	F3	F4	F5	F6

REAL	Page 1	F-key	Button label	Full name	Extended description	Type	Flag name	Additional information	Catalog	Default	Status
		F1	IP	Integer part	Integer part	Function			IP		
		F2	FP	Fractional part	Fractional part	Function			FP		
		F3	MANT	Mantissa	Mantissa	Function			MANT		
		F4	EXPT	Exponent	Exponent	Function			EXPT		
		F5	sign	Sign	Sign is -1 for negative numbers, 0 for zero, +1 for positive numbers	Function			sign		
		F6	DECOMP	Decompose	Converts (improper) fraction to nominator in Y, denominator in X	Function		Info : Result depends on setting EXFRAC ???	DECOMP		

fShifted F1	SDL	Shift Digits Left	Shift digits to the left	Function		TAM : SDL __ TamNonReg menu	SDL		
fShifted F2	SDR	Shift Digits Right	Shift digits to the right	Function		TAM : SDR __ TamNonReg menu	SDR		
fShifted F3	ROUND	Round	Rounds to current display format	Function			ROUND		
fShifted F4	ROUNDI	Round to integer	Rounds to next integer	Function			ROUNDI		
fShifted F5	RDP	Round to decimal places	Rounds to n decimal places	Function		TAM : RDP __ TamNonReg menu	RDP		
fShifted F6	RSD	Round to significant digits	Rounds to number of significant digits, subject to rounding mode (RMODE)	Function		TAM : RSD __ TamNonReg menu	RSD		

gShifted F1	<empty>								
gShifted F2	<empty>								
gShifted F3	x	Magnitude	Magnitude (absolute value) of complex number	Function			x		
gShifted F4	∠	Argument (angle)	Argument (angle) of complex number	Function			∠		
gShifted F5	Re	Real part	Real part of complex number	Function			Re		
gShifted F6	Im	Imaginary part	Imaginary part of complex number	Function			Im		