

CNST	Constants MENU (ASM) - cat : CNST	Important scientific and technical constant values				Category: Catalog
-------------	-----------------------------------	--	--	--	--	-------------------

line scrolling indicator : \wedge \vee

Menu	CNST	1	2	3	4	5	6
3	gShifted						
2	fShifted						
1	primary	σ_B	φ	φ_0	ω	$-\infty$	$+\infty$
Page	5	F1	F2	F3	F4	F5	F6

Info Constants preceded by "# " in programs ; Type characters 1-2 to search ; T! (temporary info) is shown in extended description

CNST	Page 5	F-key	Button label	Full name	Extended description	Type	Flag name	Additional information	Catalog	Default	Status
F1			σ_B	Stefan-Boltzmann constant	c.stephbol $\sigma_B = +5.6703744191844200000000000000889231 \times 10^{-8}$	Constant (#72)		Unit : W/m ² K ⁴			
F2			φ	Golden ratio	r.golden $\varphi = +1.6180339887498900000000000000365638$	Constant (#73)		Info : $\varphi = (1 + \sqrt{5}) / 2$			
F3			φ_0	Magnetic flux quantum	fluxq.magn $\varphi_0 = +2.0678338484619200000000000000147497 \times 10^{-15}$	Constant (#74)		Unit : Vs			
F4			ω	Nominal mean angular velocity of the Earth	vangLearth $\omega = +7.292115 \times 10^{-5}$	Constant (#75)		Unit : rad/s			
F5			$-\infty$	Minus infinity	inf.minus = $-\infty$	Constant (#76)					
F6			$+\infty$	Plus infinity	inf.plus = $+\infty$	Constant (#77)					

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

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