	I	I I it C b - 1	D V/-1	D	II: Valar	CC" 1	1:cc	41. 14		D:1	
	Item Local Time	Unit Symbol	Raw Value	Power	Unit Value	suffix h	difference	digit		Decimal	
	Length	m	9.1210202711E-08	6	2.7235220593E-01	error/year			-3	272.352206	mm
	Time	S	3.0424448740E-16		3.9062511511E-01	9.2995 seconds			-3		ms
	Energy	J	3.4661985464E-19	16		7.2775 Seconds			-3		mJ
	Temperature	K	2.5105582603E+04	-8	5.8387561230E-05				-6		μK
	Amount of substance	mol	1.6605390404E-24	24	1.3200761837E+02				0		mol
	Mass	g	3.8566660070E-36	32	1.3182928708E-01				-3	131.829287	g
	Power	W	1.1392806411E-03	2	1.6405641231E-01				-3	164.056412	mW
	Force	N	3.8002311621E-12	10	2.3530029700E-01				-3	235.300297	mN
	Pressure	P	4.5679692635E+02	-2	3.1722008774E+00				0	3.172201	Pa
	Charge	C	1.8755460226E-18	15	2.8896578034E-02				-3	28.896578	mC
	Electric current	A	6.1646014973E-03	1	7.3975217968E-02				-3	73.975218	mA
Units	Field Strength	О	6.7586753610E+04	-5	2.7161600441E-01				-3	271.616004	mA/m
	Flux density	G	2.2544514315E-04	3	3.8956920737E-01				-3	389.569207	mC/m^2
	Impedance	Ω/ sr	2.9979245800E+01	0	2.9979245800E+01				0	29.979246	Ω
	Electric potential difference	ΩΑ	1.8481010355E-01	1	2.2177212426E+00				0	2.217721	V
	Electric capacitance	$_{\rm S}/\Omega$	1.0148503716E-17	14	1.3029851308E-02				-3	13.029851	mF
	Magnetic flux	ΩC	5.6227455221E-17	15	8.6629761567E-01				0	0.866298	Wb
	Magnetic flux density	ΩG	6.7586753610E-03	3	1.1678991024E+01				0	11.678991	T
	Inductance	sΩ	9.1210202711E-15	14	1.1710646342E+01				0	11.710646	Н
	Frequency	Ω_1/s	3.2868303006E+15	-14	2.5599992456E+00				0	2.559999	Hz
	Luminous flux	W_sen	8.0324451322E-01	2	1.1566720990E+02				0	115.667210	lm
	Luminous intensity	W_sen/sr	8.0324451322E-01	2	1.1566720990E+02				0	115.667210	cd
		W_sen/Ω_2	6.3920167395E-02	2	9.2045041049E+00				0	9.204504	cd
	Illuminance and luminous emittance	W_sen/m^2	9.6551922526E+13	-10	1.5593674527E+03				3	1.559367	klx
	Catalytic activity	mol/s	5.4579100335E-09	10	3.3793940344E+02				0	337.939403	kat
	Radio activity	mol_n/s	3.2868303006E+15	-14	2.5599992456E+00				0	2.559999	Bq
	Absorbed radiation dose	J/g	8.9875517874E+16	-16	4.8611773880E-01				0	0.486118	Gy
	Equivalent dose	J_sen/g	8.9875517874E+16	-16	4.8611773880E-01				0	0.486118	Sv
	Item	Unit Symbol	Raw Value	Precision	Value/Unit	Dozenal	difference		_	23456789XE	Prefix
	Fine Structure Constant	-	7.2973525664E-03	9	7.2973525664E-03	1;073994049	5.082%		-2	1.050819	centy
	Avogadro constant	1/mol	6.0221408570E+23	7	7.9496847203E+25	1;0000000	0.000%		24	1.000000	try-cosmic
	Rydberg constant	Ω_1/m	1.0973731569E+07	12	2.9887200000E+06	1;001700000000	0.092%		6	1.000916	cosmic centy
	Speed of light in vacuum	m/s	2.9979245800E+08	12	4.2998169600E+08	1;000000000000	0.000%		8	1.000000	cosmic
	Quantum of action	Js	1.0545718000E-34	7	4.2127202331E-33	1;0000000	0.000%		-30	1.000000	quadry-atomic hecty
	Boltzmann constant	J/K	1 200 C 10 C 200 F 22							4 000000	
	Donzinami constant	J/ IX	1.3806485200E-23	6	1.2579115212E-26	1;000000	0.000%		-24	1.000000	try-atomic
	Gas constant	J/(mol K)	1.3806485200E-23 8.3144598614E+00	6			0.000%		-24	1.000000	try-atomic
				-		1;000000			-	1.000000	try-atomic try-atomic
	Gas constant	J/(mol K)	8.3144598614E+00	-	1.000000000E+00 1.2596131533E-26	1;000000 1;0024073	0.000%		0	1.000000	
	Gas constant Unified atomic mass unit	J/(mol K) kg	8.3144598614E+00 1.6605390400E-27	6 7	1.000000000E+00 1.2596131533E-26 1.9429885242E-10	1;000000 1;0024073 1;00447X740	0.000% 0.135%		-24	1.000000 1.001353	try-atomic
	Gas constant Unified atomic mass unit Bohr Radius	J/(mol K) kg m C	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19	6 7 9	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18	1;000000 1;0024073 1;00447X740 1;0374439E2	0.000% 0.135% 0.254% 2.509%		-24 -9 -16	1.000000 1.001353 1.002539 1.025095	try-atomic atomic dour by-atomic
	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass	J/(mol K) kg m C kg	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31	6 7 9 9	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X	0.000% 0.135% 0.254% 2.509% -5.077%		-24 -9 -16 -27	1.000000 1.001353 1.002539 1.025095 0.949228	try-atomic atomic dour by-atomic try-atomic milly
	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass	J/(mol K) kg m C kg	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27	6 7 9	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181	0.000% 0.135% 0.254% 2.509% -5.077% 0.864%		-24 -9 -16 -27	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639	try-atomic atomic dour by-atomic try-atomic milly try-atomic
	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation	J/(mol K) kg m C kg kg kg (m/s)^4/N	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11	6 7 9 9 7 7 4	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463	0.000% 0.135% 0.254% 2.509% -5.077% 0.864% 2.869%	1	-24 -9 -16 -27 -24 -10	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750	try-atomic atomic dour by-atomic try-atomic milly try-atomic atomic centy
	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force	J/(mol K) kg m C kg kg (m/s)^4/N N	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44	6 7 9 9 7 7 4 4	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5	0.000% 0.135% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011%	1	-24 -9 -16 -27 -24 -10 41	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338	try-atomic atomic dour by-atomic try-atomic milly try-atomic atomic centy penty-cosmic dirac
	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter	J/(mol K) kg m C kg kg kg kg (m/s)^4/N N	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35	6 7 9 9 7 7 4 4 4	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001	0.000% 0.135% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006%	1	-24 -9 -16 -27 -24 -10 41 -31	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056	try-atomic atomic dour by-atomic try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac
	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35	6 7 9 9 7 7 4 4 4 4	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413	0.000% 0.135% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424%	1	-24 -9 -16 -27 -24 -10 41 -31	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056	try-atomic atomic dour by-atomic try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic
	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length	J/(mol K) kg m C kg kg kg kg (m/s)^4/N N m m	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34	6 7 9 9 7 7 4 4 4 4 4	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5	0.000% 0.135% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424% -1.059%	1	-24 -9 -16 -27 -24 -10 41 -31 -32	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827	try-atomic atomic dour by-atomic try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic quadry-atomic quadry-atomic dirac
ts	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m W/m^2/K^4	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08	6 7 9 9 7 7 4 4 4 4 4 6	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E82E28	0.000% 0.135% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424% -1.059% -1.304%	1	-24 -9 -16 -27 -24 -10 41 -31 -32 -31	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921	try-atomic atomic dour by-atomic try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic quadry-atomic dirac try-atomic dirac
stants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02	6 7 9 9 7 7 4 4 4 4 4 6	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25 1.4271990844E+02	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E82E28 0;EX8780	0.000% 0.135% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424% -1.059%	1	0 -24 -9 -16 -27 -24 -10 41 -31 -32 -31 -23	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110	try-atomic atomic dour by-atomic try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic quadry-atomic dirac try-atomic dirac hecty
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2 K	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02 2.7316000000E+02	66 77 99 77 77 44 44 44 46 66 66	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25 1.4271990844E+02 4.6783937237E+06	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E82E28 0;EX8780 1;6974X2	0.000% 0.135% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424% -1.059% -1.304% -0.889%	1	-24 -9 -16 -27 -24 -10 41 -31 -32 -31 -23 2	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785	try-atomic atomic dour by-atomic try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic quadry-atomic dirac try-atomic dirac hecty cosmic centy
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water Molar volume of an ideal gas	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2 K m^3/mol	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02	6 7 9 9 7 7 4 4 4 4 4 6	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25 1.4271990844E+02 4.6783937237E+06 1.4646199160E+02	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E82E28 0;EX8780 1;6974X2 1;025664	0.000% 0.135% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424% -1.059% -1.304%	1	0 -24 -9 -16 -27 -24 -10 41 -31 -32 -31 -23 2	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785 1.017097	try-atomic atomic dour by-atomic try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic quadry-atomic dirac try-atomic dirac hecty
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water Molar volume of an ideal gas -log(Sqrt([H+][OH-])/(mol/m^3))	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2 K	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02 2.7316000000E+02	66 77 99 77 74 44 44 46 66 66 66	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25 1.4271990844E+02 4.6783937237E+06	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E82E28 0;EX8780 1;6974X2 1;025664	0.000% 0.135% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424% -1.059% -1.304% -0.889%	1	-24 -9 -16 -27 -24 -10 41 -31 -32 -31 -23 2	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785	try-atomic atomic dour by-atomic try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic quadry-atomic dirac try-atomic dirac hecty cosmic centy
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water Molar volume of an ideal gas	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2 K m^3/mol	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02 2.7316000000E+02 2.2413962000E-02	66 77 99 77 74 44 44 46 66 66 66	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25 1.4271990844E+02 4.6783937237E+06 1.4646199160E+02	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E82E28 0;EX8780 1;6974X2 1;025664 7;2X71	0.000% 0.135% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424% -1.059% -1.304% -0.889%	1	0 -24 -9 -16 -27 -24 -10 41 -31 -32 -31 -23 2	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785 1.017097	try-atomic atomic dour by-atomic try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic dirac try-atomic dirac try-atomic dirac hecty cosmic centy
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water Molar volume of an ideal gas -log(Sqrt([H+][OH-])/(mol/m^3))	J/(mol K) kg m C kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2 K m^3/mol log(12)	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02 2.7316000000E+02 2.2413962000E-02 1.0039920318E-04	66 77 99 97 77 44 44 44 66 66 66 66	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25 1.4271990844E+02 4.6783937237E+06 1.4646199160E+02 7.2401888623E+00	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E82E28 0;EX8780 1;6974X2 1;025664 7;2X71 1;092X47	0.000% 0.135% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424% -1.059% -1.304% -0.889%	1	0 -24 -9 -16 -27 -24 -10 41 -31 -32 -23 2 6	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785 1.017097 7.240189	try-atomic atomic dour by-atomic try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic dirac try-atomic dirac try-atomic dirac try-atomic dirac hecty cosmic centy hecty
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water Molar volume of an ideal gas -log(Sqrt([H+][OH-])/(mol/m^3)) Maximum density of water	J/(mol K) kg m C kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2 K m^3/mol log(12) kg/m^3	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.674080000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02 2.7316000000E+02 2.2413962000E-02 1.0039920318E-04 9.9997200000E+02	66 77 99 97 77 44 44 44 66 66 66 66 66 66	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25 1.4271990844E+02 4.6783937237E+06 1.4646199160E+02 7.2401888623E+00 1.5323875955E+02	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E82E28 0;EX8780 1;6974X2 1;025664 7;2X71 1;092X47 0;E85E	0.000% 0.135% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424% -1.059% -1.304% -0.889% 6.416%	1	0 -24 -9 -16 -27 -24 -10 41 -31 -32 -31 -23 2 6 2	1.000000 1.001353 1.0025395 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785 1.017097 7.240189 1.064158	try-atomic atomic dour by-atomic try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic quadry-atomic quadry-atomic dirac try-atomic dirac try-atomic dirac hecty cosmic centy hecty
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water Molar volume of an ideal gas -log(Sqrt([H+][OH-])/(mol/m^3)) Maximum density of water Density of ice at the ice point	J/(mol K) kg m C kg kg (m/s)^4/N N m M W/m^2/K^4 W/m^2 K m^3/mol log(12) kg/m^3 kg/m^3	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02 2.7316000000E+02 2.2413962000E-02 1.0039920318E-04 9.9997200000E+02 9.1680000000E+02	66 77 99 97 77 44 44 44 66 66 66 66 66 66	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25 1.4271990844E+02 4.6783937237E+06 1.4646199160E+02 7.2401888623E+00 1.5323875955E+02 1.4049322857E+02	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E82E28 0;EX8780 1;6974X2 1;025664 7;2X71 1;092X47 0;E85E 6;0448	0.000% 0.135% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424% -1.059% -1.304% -0.889% 6.416% -2.435%	1	-24 -9 -16 -27 -24 -10 41 -31 -32 -31 -23 2 0 2 2	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785 1.017097 7.240189 1.064158 0.975647 6.030479	try-atomic atomic dour by-atomic try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic quadry-atomic quadry-atomic dirac try-atomic dirac try-atomic dirac hecty cosmic centy hecty hecty
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water Molar volume of an ideal gas -log(Sqrt([H+][OH-])/(mol/m^3)) Maximum density of water Density of ice at the ice point Specific heat of water	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2 K m^3/mol log(12) kg/m^3 kg/m^3 J/kg/K	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02 2.2413962000E-02 1.0039920318E-04 9.9997200000E+02 9.1680000000E+02 4.1840000000E+03	66 77 99 77 77 44 44 44 66 66 66 66 44 44	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.946869886E-34 2.9796213807E-25 1.4271990844E+02 4.6783937237E+06 1.4646199160E+02 7.2401888623E+00 1.5323875955E+02 1.4049322857E+02 5.0253989247E-01 8.3302862389E-02	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E82E28 0;EX8780 1;6974X2 1;025664 7;2X71 1;092X47 0;E85E 6;0448 0;EEE4	0.000% 0.135% 0.254% 2.509% -5.077% 0.864% -0.011% 0.006% 1.424% -1.059% -1.304% -0.889% 1.710% 6.416% -2.435% 0.508%	1	-24 -9 -16 -27 -24 -10 41 -31 -32 -31 -23 2 6 2 2 2 2	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785 1.017097 7.240189 1.064158 0.975647 6.030479	try-atomic atomic dour by-atomic try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic dirac try-atomic dirac try-atomic dirac try-atomic dirac hecty hecty hecty hecty dour dour
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water Molar volume of an ideal gas -log(Sqrt([H+][OH-])/(mol/m^3)) Maximum density of water Density of ice at the ice point Specific heat of water Surface tension of water at 25°C photon energy at 540THz	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2 K m^3/mol log(12) kg/m^3 kg/m^3 J/kg/K	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02 2.7316000000E+02 2.2413962000E-02 1.0039920318E-04 9.9997200000E+02 9.1680000000E+02 4.184000000E+03 7.197000000E-02 3.5780778211E-19	66 77 99 97 77 44 44 44 66 66 66 44 44 47	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.946869886-34 2.9796213807E-25 1.4271990844E+02 4.6783937237E+06 1.4646199160E+02 7.2401888623E+00 1.5323875955E+02 1.4049322857E+02 5.0253989247E-01 8.3302862389E-02 5.5833700089E-18	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E82E28 0;EX8780 1;6974X2 1;025664 7;2X71 1;092X47 0;E85E 6;0448 0;EEE4 1;0479373	0.000% 0.135% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424% -1.059% -1.304% -0.889% 1.710% 6.416% -2.435% 0.508% -0.037% 3.228%	1	-24 -9 -16 -27 -24 -10 41 -31 -32 -31 -23 2 2 2 2 2 -1 -1	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785 1.017097 7.240189 1.064158 0.975647 6.030479 0.999634 1.032277	try-atomic atomic dour by-atomic try-atomic milly try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic dirac try-atomic dirac try-atomic dirac quadry-atomic dirac try-atomic dirac try-atomic dirac try-atomic dirac hecty hecty hecty hecty dour dour by-atomic
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water Molar volume of an ideal gas -log(Sqrt([H+][OH-])/(mol/m^3)) Maximum density of water Density of ice at the ice point Specific heat of water Surface tension of water at 25°C photon energy at 540THz (according to the definition of candela)	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2 K m^3/mol log(12) kg/m^3 kg/m^3 J/kg/K N/m J eΩA	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02 2.731600000E+02 2.2413962000E-02 1.0039920318E-04 9.999720000E+02 9.168000000E+02 4.184000000E+03 7.197000000E-03 3.5780778211E-19 2.2332605375E+00	66 77 99 97 77 44 44 44 66 66 66 44 47 77	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25 1.4271990844E+02 4.6783937237E+06 1.4646199160E+02 7.2401888623E+00 1.5323875955E+02 1.4049322857E+02 5.0253989247E-01 8.3302862389E-02 5.5833700089E-18 1.0070068747E+00	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E82E28 0;EX8780 1;6974X2 1;025664 7;2X71 1;092X47 0;E85E 6;0448 0;EEE4 1;0479373 1;0101365	0.000% 0.135% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424% -1.059% -1.304% -0.889% 0.416% -2.435% 0.508% -0.037% 3.228% 0.701%	1	-24 -9 -16 -27 -24 -10 41 -31 -32 -31 -23 2 2 2 2 2 -1 -16 0	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785 1.017097 7.240189 1.064158 0.975647 6.030479 0.999634 1.032277 1.007007	try-atomic atomic dour by-atomic try-atomic milly try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic dirac try-atomic dirac try-atomic dirac quadry-atomic dirac try-atomic dirac try-atomic dirac try-atomic dirac hecty hecty hecty dour dour by-atomic (1:00 for 536.24THz)
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water Molar volume of an ideal gas -log(Sqrt([H+][OH-])/(mol/m^3)) Maximum density of water Density of ice at the ice point Specific heat of water Surface tension of water at 25°C photon energy at 540THz (according to the definition of candela) Buoyancy of saltwater (1.024)	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2 K K m/3/mol log(12) kg/m^3 kg/m^3 J/kg/K N/m J eΩA P/m	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02 2.731600000E+02 2.2413962000E-02 1.0039920318E-04 9.999720000E+02 9.168000000E+02 4.184000000E+03 7.197000000E-03 3.5780778211E-19 2.2332605375E+00 1.0041728424E+04	66 77 99 97 77 44 44 44 66 66 66 44 47 77 66	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25 1.4271990844E+02 4.6783937237E+00 1.5323875955E+02 1.4049322857E+02 5.0253989247E-01 8.3302862389E-02 5.5833700089E-18 1.0070068747E+00 8.6214177263E+02	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E82E28 0;EX8780 1;6974X2 1;025664 7;2X71 1;092X47 0;E85E 6;0448 0;EEE4 1;0479373 1;0101365 5;EX184	0.000% 0.135% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424% -1.059% -1.304% -0.889% 1.710% 6.416% -2.435% 0.508% -0.037% 3.228% 0.701% -0.215%		0 -24 -9 -16 -27 -24 -10 41 -31 -32 -23 2 0 2 2 2 2 -1 -16 0 2	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785 1.017097 7.240189 1.064158 0.975647 6.030479 0.999634 1.032277 1.007007 5.987096	try-atomic atomic dour by-atomic try-atomic milly try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic dirac try-atomic dirac quadry-atomic dirac try-atomic dirac try-atomic dirac hecty hecty hecty hecty dour dour by-atomic (1;00 for 536.24THz)
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water Molar volume of an ideal gas -log(Sqrt([H+]][OH-])/(mol/m^3)) Maximum density of water Density of ice at the ice point Specific heat of water Surface tension of water at 25°C photon energy at 540THz (according to the definition of candela) Buoyancy of saltwater (1.024) Sea depth at standard atmosphere	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2 K m^3/mol log(12) kg/m^3 kg/m^3 J/kg/K N/m J eΩA P/m m	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.69162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02 2.731600000E+02 2.2413962000E-02 1.0039920318E-04 9.9997200000E+02 9.168000000E+02 4.184000000E+03 7.197000000E-03 3.5780778211E-19 2.2332605375E+00 1.0041728424E+04 1.0090394375E+01	66 77 99 97 77 44 44 44 66 66 66 44 47 77 66 66	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25 1.4271990844E+02 4.6783937237E+06 1.4646199160E+02 7.2401888623E+00 1.5323875955E+02 1.4049322857E+02 5.0253989247E-01 8.3302862389E-02 5.5833700089E-18 1.0070068747E+00 8.6214177263E+02 3.7049064245E+01	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E82E28 0;EX8780 1;6974X2 1;025664 7;2X71 1;092X47 0;E85E 6;0448 0;EEE4 1;0479373 1;0101365 5;EX184 3;107095	0.000% 0.135% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424% -1.059% -1.304% -0.889% 1.710% 6.416% -2.435% 0.508% -0.037% 3.228% 0.701% -0.215% 0.133%		0 -24 -9 -16 -27 -24 -10 41 -31 -32 -23 2 0 0 2 2 2 2 -1 -16 0 0 2	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785 1.017097 7.240189 1.064158 0.975647 6.030479 0.999634 1.032277 1.007007 5.987096 3.087422	try-atomic atomic dour by-atomic try-atomic milly try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic dirac try-atomic dirac quadry-atomic dirac try-atomic dirac try-atomic dirac hecty cosmic centy hecty hecty dour dour by-atomic (1:00 for 536.24THz) hecty dirac
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water Molar volume of an ideal gas -log(Sqrt([H+][OH-])/(mol/m^3)) Maximum density of water Density of ice at the ice point Specific heat of water Surface tension of water at 25°C photon energy at 540THz (according to the definition of candela) Buoyancy of saltwater (1.024) Sea depth at standard atmosphere Standard atmosphere	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2 K m^3/mol log(12) kg/m^3 kg/m^3 J/kg/K N/m J eΩA P/m m P	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02 2.7316000000E+02 2.2413962000E-02 1.0039920318E-04 9.9997200000E+02 4.184000000E+02 4.184000000E+03 7.197000000E-02 3.5780778211E-19 2.2332605375E+00 1.0041728424E+04 1.0090394375E+01 1.0132500000E+05	66 77 99 97 77 44 44 44 66 66 66 44 44 47 77 76 66 66	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25 1.427199084E+02 4.6783937237E+06 1.4646199160E+02 7.2401888623E+00 1.5323875955E+02 1.4049322857E+02 5.0253989247E-01 8.3302862389E-02 5.583370089E-18 1.0070068747E+00 8.6214177263E+02 3.7049064245E+01 3.1941545922E+04	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E82E28 0;EX8780 1;6974X2 1;025664 7;2X71 1;092X47 0;E85E 6;0448 0;EEE4 1;0479373 1;0101365 5;EX184 3;107095 1;659967	0.000% 0.135% 0.254% 0.2549% -5.077% 0.864% 2.869% -0.0119% 0.006% 1.424% -1.059% -1.304% -0.889% 0.710% 6.416% -2.435% 0.508% 0.701% -0.215% 0.133% -0.083%	1 2	0 -24 -9 -16 -27 -24 -10 -31 -32 -31 -23 -2 -2 -1 -1 -16 0 0 2 1 4	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785 1.017097 7.240189 1.064158 0.975647 6.030479 0.999634 1.032277 1.007007 5.987096 3.087422 1.540391	try-atomic atomic dour by-atomic try-atomic milly try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic dirac try-atomic dirac quadry-atomic dirac try-atomic dirac try-atomic dirac hecty hecty hecty hecty dour dour by-atomic (1;00 for 536.24THz)
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water Molar volume of an ideal gas -log(Sqrt([H+][OH-])/(mol/m^3)) Maximum density of water Density of ice at the ice point Specific heat of water Surface tension of water at 25°C photon energy at 540THz (according to the definition of candela) Buoyancy of saltwater (1.024) Sea depth at standard atmosphere Standard gravitational acceleration	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2 K m^3/mol log(12) kg/m^3 kg/m^3 J/kg/K N/m J eΩA P/m m P m/s^2	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02 2.7316000000E+02 2.2413962000E-02 1.0039920318E-04 9.9997200000E+02 4.184000000E+02 4.184000000E+03 7.197000000E-02 3.5780778211E-19 2.2332605375E+00 1.0041728424E+04 1.0090394375E+01 1.0132500000E+00	66 77 99 97 77 44 44 44 46 66 66 66 44 47 77 76 66 66 77	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25 1.4271990844E+02 4.6783937237E+06 1.4646199160E+02 7.2401888623E+00 1.5323875955E+02 5.0253989247E-01 8.3302862389E-02 5.583370089E-18 1.0070068747E+00 8.6214177263E+02 3.7049064245E+01 3.1941545922E+04 5.4942713403E+00	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEES 1;0001 2;0413 1;E8ES 1;E8E228 0;EX8780 1;6974X2 1;025664 7;2X71 1;092X47 0;E85E 6;0448 0;EEE4 1;0479373 1;0101365 5;EX184 3;107095 1;659967 5;5E21264	0.000% 0.135% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424% -1.059% -1.304% -0.889% 1.710% 6.416% -2.435% 0.508% -0.037% 3.228% 0.701% -0.215% 0.133%		0 -24 -9 -16 -27 -24 -10 -31 -32 -31 -23 -2 -2 -1 -1 -16 0 0 2 2	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785 1.017097 7.240189 1.064158 0.975647 6.030479 0.999634 1.032277 1.007007 5.987096 3.087422 1.540391 5.494271	try-atomic atomic dour by-atomic try-atomic milly try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic dirac quadry-atomic dirac try-atomic dirac hecty cosmic centy hecty hecty dour dour by-atomic (1:00 for 536.24THz) hecty dirac super
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water Molar volume of an ideal gas -log(Sqrt([H+][OH-])/(mol/m^3)) Maximum density of water Density of ice at the ice point Specific heat of water Surface tension of water at 25°C photon energy at 540THz (according to the definition of candela) Buoyancy of saltwater (1.024) Sea depth at standard atmosphere Standard atmosphere Standard gravitational acceleration Gravitational radius of the Earth	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2 K m^3/mol log(12) kg/m^3 kg/m^3 J/kg/K N/m J eΩA P/m m P m/s^2 m	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02 2.7316000000E+02 2.2413962000E-02 1.0039920318E-04 9.999720000E+02 4.184000000E+02 3.5780778211E-19 2.2332605375E+00 1.0041728424E+04 1.0090394375E+01 1.0132500000E+00 4.4350280391E-03	66 77 99 97 77 44 44 44 46 66 66 66 64 44 77 77 66 66 66 71	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25 1.4271990844E+02 4.6783937237E+06 1.4646199160E+02 7.2401888623E+00 1.5323875955E+02 1.4049322857E+02 5.0253989247E-01 8.3302862389E-02 5.5833700089E-18 1.0070068747E+00 8.6214177263E+02 3.7049064245E+01 3.1941545922E+04 5.4942713403E+00 1.6284164191E-02	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEES 1;0001 2;0413 1;E8ES 1;E82E28 0;EX8780 1;6974X2 1;025664 7;2X71 1;092X47 0;E8SE 6;0448 0;EEE4 1;0479373 1;0101365 5;EX184 3;107095 1;659967 5;5E21264 2;4180306534	0.000% 0.135% 0.254% 0.2549% -5.077% 0.864% 2.869% -0.0119% 0.006% 1.424% -1.059% -1.304% -0.889% 0.710% 6.416% -2.435% 0.508% 0.701% -0.215% 0.133% -0.083%	1 2	0 -24 -9 -16 -27 -24 -10 41 -31 -32 -33 -23 2 2 0 0 2 2 2 2 -1 -16 -0 0 0 2 -1 -16 -27 -24 -10 -10 -23 -23 -23 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785 1.017097 7.240189 1.064158 0.975647 6.030479 0.999634 1.032277 1.007007 5.987096 3.087422 1.540391 5.494271 2.344920	try-atomic atomic dour by-atomic try-atomic milly try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic dirac quadry-atomic dirac try-atomic dirac hecty hecty hecty hecty dour dour by-atomic (1;00 for 536.24THz) hecty dirac super
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water Molar volume of an ideal gas -log(Sqrt([H+][OH-])/(mol/m^3)) Maximum density of water Density of ice at the ice point Specific heat of water Surface tension of water at 25°C photon energy at 540THz (according to the definition of candela) Buoyancy of saltwater (1.024) Sea depth at standard atmosphere Standard atmosphere Standard gravitational acceleration Gravitational radius of the Earth Equatorial radius of the Earth	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2 K m^3/mol log(12) kg/m^3 kg/m^3 J/kg/K N/m J eΩA P/m m P m/s^2 m m	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02 2.7316000000E+02 2.2413962000E-02 1.0039920318E-04 9.999720000E+02 9.1680000000E+02 4.184000000E+03 7.197000000E-02 3.5780778211E-19 2.2332605375E+00 1.0041728424E+04 1.0090394375E+01 1.0132500000E+02 9.8066500000E+00 4.4350280391E-03 6.3781400000E+06	66 77 99 77 74 44 44 44 44 47 77 66 66 67 77	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25 1.4271990844E+02 4.6783937237E+06 1.4646199160E+02 7.2401888623E+00 1.5323875955E+02 1.4049322857E+02 5.0253989247E-01 8.3302862389E-02 5.5833700089E-18 1.0070068747E+00 8.6214177263E+02 3.7049064245E+01 3.1941545922E+04 5.4942713403E+00 1.6284164191E-02 2.3418719809E+07	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E82E28 0;EX8780 1;6974X2 1;025664 7;2X71 1;092X47 0;E85E 6;0448 0;EEE4 1;0479373 1;0101365 5;EX184 3;107095 1;659967 5;5E21264 2;4180306534 0;7X145E	0.000% 0.135% 0.254% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424% -1.059% -1.304% -0.889% 1.710% 6.416% -2.435% -0.037% 3.228% 0.701% -0.215% 0.133% -0.083% -8.429%	1 2	0 -24 -9 -16 -27 -24 -10 -31 -32 -33 -23 -2 -2 -1 -1 -16 0 0 2 2 -1 -16 -7	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785 1.017097 7.240189 1.064158 0.975647 6.030479 0.999634 1.032277 1.007007 5.987096 3.087422 1.540391 5.494271 2.344920 0.653573	try-atomic atomic dour by-atomic try-atomic milly try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic dirac try-atomic dirac quadry-atomic dirac try-atomic dirac try-atomic dirac hecty cosmic centy hecty hecty dour dour by-atomic (1:00 for 536.24THz) hecty dirac super centy cosmic dour
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water Molar volume of an ideal gas -log(Sqrt([H+][OH-])/(mol/m^3)) Maximum density of water Density of ice at the ice point Specific heat of water Surface tension of water at 25°C photon energy at 540THz (according to the definition of candela) Buoyancy of saltwater (1.024) Sea depth at standard atmosphere Standard atmosphere Standard gravitational acceleration Gravitational radius of the Earth Heridian length of the Earth / 4	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2 K m^3/mol log(12) kg/m^3 kg/m^3 J/kg/K N/m J eΩA P/m m P m/s^2 m m m	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02 2.7316000000E+02 2.2413962000E-02 1.0039920318E-04 9.9997200000E+02 9.1680000000E+02 4.184000000E+03 7.1970000000E-02 3.5780778211E-19 2.2332605375E+00 1.0041728424E+04 1.0090394375E+01 1.0132500000E+05 9.8066500000E+00 4.4350280391E-03 6.3781400000E+06	66 77 99 97 77 44 44 44 46 66 66 66 64 44 77 77 66 66 66 71	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25 1.4271990844E+02 4.6783937237E+06 1.4646199160E+02 7.2401888623E+00 1.5323875955E+02 1.4049322857E+02 5.0253989247E-01 8.3302862389E-02 5.5833700089E-18 1.0070068747E+00 8.6214177263E+02 3.7049064245E+01 3.1941545922E+04 5.4942713403E+00 1.6284164191E-02 2.3418719809E+07 3.6724376679E+07	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E8E228 0;EX8780 1;6974X2 1;025664 7;2X71 1;092X47 0;E85E 6;0448 0;EEE4 1;0479373 1;0101365 5;EX184 3;107095 1;659967 5;5E21264 2;4180306534 0;7X145E 1;0370649	0.000% 0.135% 0.254% 0.2549% -5.077% 0.864% 2.869% -0.0119% 0.006% 1.424% -1.059% -1.304% -0.889% 0.710% 6.416% -2.435% 0.508% 0.701% -0.215% 0.133% -0.083%	1 2	0 -24 -9 -16 -27 -24 -10 -31 -32 -33 -23 -2 0 0 2 2 2 -1 -16 -0 0 2 2 -1 -16 -7 7	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785 1.017097 7.240189 1.064158 0.975647 6.030479 0.999634 1.032277 1.007007 5.987096 3.087422 1.540391 5.494271 2.344920 0.653573 1.024910	try-atomic atomic dour by-atomic try-atomic milly try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic dirac quadry-atomic dirac try-atomic dirac hecty hecty hecty hecty dour dour by-atomic (1;00 for 536.24THz) hecty dirac super
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water Molar volume of an ideal gas -log(Sqrt([H+][OH-])/(mol/m^3)) Maximum density of water Density of ice at the ice point Specific heat of water Surface tension of water at 25°C photon energy at 540THz (according to the definition of candela) Buoyancy of saltwater (1.024) Sea depth at standard atmosphere Standard atmosphere Standard gravitational acceleration Gravitational radius of the Earth Meridian length of the Earth / 4 Gravitational radius of the Sun	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2 K m^3/mol log(12) kg/m^3 kg/m^3 J/kg/K N/m J eΩA P/m m P m/s^2 m m	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02 2.7316000000E+02 2.2413962000E-02 1.0039920318E-04 9.999720000E+02 9.1680000000E+02 4.184000000E+03 7.197000000E-02 3.5780778211E-19 2.2332605375E+00 1.0041728424E+04 1.0090394375E+01 1.0132500000E+02 9.8066500000E+00 4.4350280391E-03 6.3781400000E+06	66 77 99 77 74 44 44 44 44 47 77 66 66 67 77	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25 1.4271990844E+02 4.6783937237E+06 1.4646199160E+02 7.2401888623E+00 1.5323875955E+02 1.40249322857E+02 5.0253989247E-01 8.3302862389E-02 5.5833700089E-18 1.0070068747E+00 8.6214177263E+02 3.7049064245E+01 3.1941545922E+04 5.4942713403E+00 1.6284164191E-02 2.3418719809E+07 3.6724376679E+07	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E8E228 0;EX8780 1;6974X2 1;025664 7;2X71 1;092X47 0;E85E 6;0448 0;EEE4 1;0479373 1;0101365 5;EX184 3;107095 1;659967 5;5E21264 2;4180306534 0;7X145E 1;0370649	0.000% 0.135% 0.254% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424% -1.059% -1.304% -0.889% 1.710% 6.416% -2.435% -0.037% 3.228% 0.701% -0.215% 0.133% -0.083% -8.429%	1 2	0 -24 -9 -16 -27 -24 -10 -31 -32 -33 -23 -2 -2 -1 -1 -16 0 0 2 2 -1 -16 -7	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785 1.017097 7.240189 1.064158 0.975647 6.030479 0.999634 1.032277 1.007007 5.987096 3.087422 1.540391 5.494271 2.344920 0.653573	try-atomic atomic dour by-atomic try-atomic milly try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic dirac try-atomic dirac quadry-atomic dirac try-atomic dirac try-atomic dirac hecty cosmic centy hecty hecty dour dour by-atomic (1:00 for 536.24THz) hecty dirac super centy cosmic dour
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water Molar volume of an ideal gas -log(Sqrt([H+][OH-])/(mol/m^3)) Maximum density of water Density of ice at the ice point Specific heat of water Surface tension of water at 25°C photon energy at 540°THz (according to the definition of candela) Buoyancy of saltwater (1.024) Sea depth at standard atmosphere Standard atmosphere Standard atmosphere Standard gravitational acceleration Gravitational radius of the Earth Meridian length of the Earth / 4 Gravitational radius of the Sun Astronomical unit	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2 K m^3/mol log(12) kg/m^3 kg/m^3 J/kg/K N/m J eΩA P/m m P m/s^2 m m m	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02 2.7316000000E+02 2.2413962000E-02 1.0039920318E-04 9.9997200000E+02 9.1680000000E+02 4.184000000E+03 7.1970000000E-02 3.5780778211E-19 2.2332605375E+00 1.0041728424E+04 1.0090394375E+01 1.0132500000E+05 9.8066500000E+00 4.4350280391E-03 6.3781400000E+06	66 77 99 77 44 44 44 44 44 47 77 66 66 66 77 10	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25 1.4271990844E+02 4.6783937237E+06 1.4646199160E+02 7.2401888623E+00 1.5323875955E+02 1.4049322857E+02 5.0253989247E-01 8.3302862389E-02 5.5833700089E-18 1.0070068747E+00 8.6214177263E+02 3.7049064245E+01 3.1941545922E+04 5.4942713403E+00 1.6284164191E-02 2.3418719809E+07 3.6724376679E+07	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E82E28 0;EX8780 1;6974X2 1;025664 7;2X71 1;092X47 0;E85E 6;0448 0;EEE4 1;0479373 1;0101365 5;EX184 3;107095 1;659967 5;5E21264 2;4180306534 0;7X145E 1;0370649 3;1798E857	0.000% 0.135% 0.254% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424% -1.059% -1.304% -0.889% 1.710% 6.416% -2.435% -0.037% 3.228% 0.701% -0.215% 0.133% -0.083% -8.429%	1 2	0 -24 -9 -16 -27 -24 -10 -31 -32 -33 -23 -2 -2 -2 -1 -1 -16 0 0 2 2 -1 -16 -2 7 7 7 7	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785 1.017097 7.240189 1.064158 0.975647 6.030479 0.999634 1.032277 1.007007 5.987096 3.087422 1.540391 5.494271 2.344920 0.653573 1.024910	try-atomic atomic dour by-atomic try-atomic milly try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic dirac try-atomic dirac quadry-atomic dirac try-atomic dirac try-atomic dirac hecty cosmic centy hecty hecty dour dour by-atomic (1:00 for 536.24THz) hecty dirac super centy cosmic dour cosmic dour
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water Molar volume of an ideal gas -log(Sqrt([H+][OH-])/(mol/m^3)) Maximum density of water Density of ice at the ice point Specific heat of water Surface tension of water at 25°C photon energy at 540THz (according to the definition of candela) Buoyancy of saltwater (1.024) Sea depth at standard atmosphere Standard atmosphere Standard gravitational acceleration Gravitational radius of the Earth Meridian length of the Earth / 4 Gravitational radius of the Sun	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2 K m^3/mol log(12) kg/m^3 kg/m^3 J/kg/K N/m J eΩA P/m m P m/s^2 m m m m	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.6740800000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02 2.7316000000E+02 2.2413962000E-02 1.0039920318E-04 9.9997200000E+02 9.168000000E+02 4.184000000E+03 7.197000000E-02 3.5780778211E-19 2.2332605375E+00 1.0041728424E+04 1.0090394375E+01 1.013250000E+05 9.8066500000E+00 4.4350280391E-03 6.3781400000E+06 1.0001965000E+07 1.4766250158E+03	66 77 99 77 44 44 44 44 44 47 77 66 66 66 77 10	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25 1.4271990844E+02 4.6783937237E+06 1.4646199160E+02 7.2401888623E+00 1.5323875955E+02 1.4049322857E+02 5.0253989247E-01 8.3302862389E-02 5.5833700089E-18 1.0070068747E+00 8.6214177263E+02 3.7049064245E+01 3.1941545922E+04 5.4942713403E+00 1.6284164191E-02 2.3418719809E+07 5.4217479559E+03 5.4928091912E+11	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E82E28 0;EX8780 1;6974X2 1;025664 7;2X71 1;092X47 0;E85E 6;0448 0;EEE4 1;0479373 1;0101365 5;EX184 3;107095 1;659967 5;5E21264 2;4180306534 0;7X145E 1;0370649 3;1798E857 8;X55509X33	0.000% 0.135% 0.254% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424% -1.059% -1.304% -0.889% 1.710% 6.416% -2.435% -0.037% 3.228% 0.701% -0.215% 0.133% -0.083% -8.429%	1 2	0 -24 -9 -16 -27 -24 -10 -31 -32 -33 -23 -2 -2 -1 -1 -16 0 2 2 -1 -16 -7 7 7 3	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785 1.017097 7.240189 1.064158 0.975647 6.030479 0.999634 1.032277 1.007007 5.987096 3.087422 1.540391 5.494271 2.344920 0.653573 1.024910 3.137586	try-atomic atomic dour by-atomic try-atomic milly try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic dirac quadry-atomic dirac try-atomic dirac try-atomic dirac hecty cosmic centy hecty hecty dour dour by-atomic (1:00 for 536.24THz) hecty dirac super centy cosmic dour cosmic dour cosmic dour
Constants	Gas constant Unified atomic mass unit Bohr Radius Elementary electric charge Electron mass Proton mass Newtonian constant of gravitation Planck force Gravitic meter Planck length Adjusted Planck length Stefan-Boltzmann constant Black-body radiation at the ice point Temperature of the triple point of water Molar volume of an ideal gas -log(Sqrt([H+][OH-])/(mol/m^3)) Maximum density of water Density of ice at the ice point Specific heat of water Surface tension of water at 25°C photon energy at 540°THz (according to the definition of candela) Buoyancy of saltwater (1.024) Sea depth at standard atmosphere Standard atmosphere Standard atmosphere Standard gravitational acceleration Gravitational radius of the Earth Meridian length of the Earth / 4 Gravitational radius of the Sun Astronomical unit	J/(mol K) kg m C kg kg kg (m/s)^4/N N m m W/m^2/K^4 W/m^2 K m^3/mol log(12) kg/m^3 kg/m^3 J/kg/K N/m J eΩA P/m m P m/s^2 m m m m	8.3144598614E+00 1.6605390400E-27 5.2917721067E-11 1.6021766207E-19 9.1093835600E-31 1.6726218973E-27 6.674080000E-11 1.2102954584E+44 9.5617360022E-35 1.6162283730E-35 1.8919953377E-34 5.6703668183E-08 3.1565739919E+02 2.7316000000E+02 2.2413962000E-02 1.0039920318E-04 9.9997200000E+02 9.168000000E+02 4.184000000E+03 7.197000000E-02 3.5780778211E-19 2.2332605375E+00 1.0041728424E+04 1.0090394375E+01 1.0132500000E+05 9.8066500000E+00 4.4350280391E-03 6.3781400000E+06 1.0001965000E+07 1.4766250158E+03 1.4959787000E+11	66 77 99 97 77 44 44 44 44 47 77 66 66 67 77 77 78 88 99 99	1.000000000E+00 1.2596131533E-26 1.9429885242E-10 5.5445202502E-18 6.9099846943E-30 1.2687786867E-26 6.6455502348E-11 5.1436206152E+44 3.5107980747E-34 5.9343318606E-35 6.9468698856E-34 2.9796213807E-25 1.4271990844E+02 4.6783937237E+06 1.4646199160E+02 7.2401888623E+00 1.5323875955E+02 1.4049322857E+02 5.0253989247E-01 8.3302862389E-02 5.5833700089E-18 1.0070068747E-00 8.6214177263E+02 3.7049064245E+01 3.1941545922E+04 5.4942713403E+00 1.6284164191E-02 2.3418719809E+07 5.4217479559E+03 5.4928091912E+11 1.2774518642E+03	1;000000 1;0024073 1;00447X740 1;0374439E2 0;E48324X 1;012E181 4;1463 2;XEE5 1;0001 2;0413 1;E8E5 1;E82E28 0;EX8780 1;6974X2 1;025664 7;2X71 1;092X47 0;E85E 6;0448 0;EEE4 1;0479373 1;0101365 5;EX184 3;107095 1;659967 5;5E21264 2;4180306534 0;7X145E 1;0370649 3;1798E857 8;X55509X33 8;X55509X33	0.000% 0.135% 0.254% 0.254% 2.509% -5.077% 0.864% 2.869% -0.011% 0.006% 1.424% -1.059% -1.304% -0.889% 1.710% 6.416% -2.435% -0.037% 3.228% 0.701% -0.215% 0.133% -0.083% -8.429%	1 2	0 -24 -9 -16 -27 -24 -10 -31 -32 -33 -23 -2 -2 -2 -1 -1 -16 0 0 2 2 -1 -16 -2 7 7 7 7	1.000000 1.001353 1.002539 1.025095 0.949228 1.008639 4.114750 2.916338 1.000056 2.028485 1.978827 1.973921 0.991110 1.566785 1.017097 7.240189 1.064158 0.975647 6.030479 0.999634 1.032277 1.007007 5.987096 3.087422 1.540391 5.494271 2.344920 0.653573 1.024910 3.137586 8.871194	try-atomic atomic dour by-atomic try-atomic milly try-atomic milly try-atomic atomic centy penty-cosmic dirac quadry-atomic dirac quadry-atomic dirac quadry-atomic dirac try-atomic dirac try-atomic dirac hecty cosmic centy hecty hecty dour dour by-atomic (1:00 for 536.24THz) hecty dirac super centy cosmic dour cosmic dour kily cosmic dour kily cosmic hecty

Item			Precision	Raw Value	Dozenal		Power	Decimal	Prefix
1/			9	7.2973525664E-03 1.3703599914E+02		-	-2	1.050819	centy
$1/\alpha$		-	9	1.3703599914E+02 1.3703599914E+02			0		hecty
α^0.5			9	8.5424543115E-02	,		-1	1.025095	dour
(1/α)^0.5			9	8.5424543113E-02 1.1706237617E+01			- <u>1</u>	0.975520	
4π			12	1.1706237617E+01 1.2566370614E+01			1	1.047198	dirac dirac
1/4π			12	7.9577471546E-02			-1	0.954930	dour
1/41/		-	9	7.9577471546E-02			-3	137.509871	milly
4π/α			9	1.7220451527E+03			3	0.996554	kily
α/4π			9	5.8070486621E-04			-3	1.003458	milly
<i>ω</i> + <i>π</i> 4π/α^2			9	2.3598217806E+05			5	0.948359	cosmic milly
α^2/4π			9	4.2376081458E-06			-5	1.054453	atomic kily
μ			11	1.8361526725E+03			3	1.062588	kily
μ^9×α^(-11)			11	7.5920748047E+52			49	1.002388	sexty-cosmic dirac
2^43			12	8.7960930222E+12	•		12	0.986540	cosmic super
			12				2		•
12^16 / 2^48				6.5684083557E+02					hecty
2^(-17) circle / rad			12	4.7936899621E-05	0;EE17EX582521		-4	0.994020	sub
Rydberg constant for H	Ω 1/m	1.0967758341E+07	12	2.9870931782E+06	1.000795217E42		6	1.000371	cosmic centy
u (Reduced mass)	24_1/1H	0.999455679	14	2.7010731104E+00	1,000/0541/E45		1 0	1.0003/1	cosmic centy
1W/W_sen		9.6873201750E-01	7	9.6873201750E-01	0:E75E764	1	0	0.968732	
540THz		5.4000000000E+14	7	2.1093756216E+14			13		by-cosmic milly
2;by-cosmic milly cycle / s		5.4780505011E+14		2.1398641076E+14			13		
•									
Solar luminosity				1 25100050 ::-	la sema:-	1	1	0.720	T
apparent magnitude 0.0		2.57505E-06	6	1.6513395069E-09			-9		atomic dour
Brite scale 0.0 apparent magnitude 6.0		7.81361E-09 1.02514E-08	6	5.0107534753E-12 6.5741009870E-12			-11 -11		atomic milly atomic milly
apparent magnitude 6.0 apparent magnitude 5.0		2.57505E-08	6	1.6513395069E-11			-11		atomic centy
apparent magnitude 5.0	1	2.57505E=06	U	1.0313393009E-11	1,0327A3	1	-10	1.022400	atomic centy
Earth gravity									
g_E		9.8312076425E+00	_						1
		9.0312070423E+00	7	5.5080299991E+00	5;611X615		0	5.508030	
		9.8312070423E+00	7	5.5080299991E+00	5;611X615		0	5.508030	
Earth rotation		9.8312070423E+00	7	5.5080299991E+00	5;611X615		0	5.508030	
year/day		9.8312070423E+00	9	1.0020361797E+00	1;003628000		0	1.002036	
year/day s_h / s_e		9.8312070423E+00	9	1.0020361797E+00 1.0000002947E+00	1;003628000 1;000000X68658		0	1.002036 1.000000	
year/day		9.6312070423E+00	9	1.0020361797E+00 1.0000002947E+00	1;003628000		0	1.002036	
year/day s_h / s_e s_e / s_h	1.025	9.6312070423E+00	9	1.0020361797E+00 1.0000002947E+00	1;003628000 1;000000X68658		0	1.002036 1.000000	
year/day s_h / s_e s_e / s_h factor	1.025		9 12 12	1.0020361797E+00 1.000002947E+00 9.9999970531E-01	1;003628000 1;00000X68658 0;EEEEEE153565		0 0	1.002036 1.000000 1.000000	ocenic dour
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor	1.025	1.000000000E+07	9 12 12	1.0020361797E+00 1.0000002947E+00 9.9999970531E-01 3.5821621226E+07	1;003628000 1;000000X68658 0;EEEEE153565 0;EEE613129		0 0	1.002036 1.000000 1.000000 0.999716	cosmic dour
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor	1.025	1.000000000E+07 1.000000000E+05	9 12 12 12	1.0020361797E+00 1.000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05	1;003628000 1;000000X68658 0;EEEEE153565 0;EEE613129 1;006500355		0 0 0	1.002036 1.000000 1.000000 0.999716 1.003713	cosmic milly
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor	1.025	1.0000000000E+07 1.0000000000E+05 1.6021766207E-19	9 12 12 12 9 9	1.0020361797E+00 1.0000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18	1;003628000 1;00000X68658 0;EEEEE153565 0;EEE613129 1;006500355 1;0001XE416		0 0 0 7 5 -16	1.002036 1.000000 1.000000 0.999716 1.003713 1.000092	cosmic milly by-atomic
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor	1.025	1.000000000E+07 1.000000000E+05	9 12 12 12	1.0020361797E+00 1.000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05	1;003628000 1;00000X68658 0;EEEEE153565 0;EEE613129 1;006500355 1;0001XE416		0 0 0	1.002036 1.000000 1.000000 0.999716 1.003713	cosmic milly by-atomic
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor Density of ice at the ice point * factor		1.000000000E+07 1.000000000E+05 1.6021766207E-19 9.1680000000E+02	9 12 12 12 9 9	1.0020361797E+00 1.0000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18	1;003628000 1;00000X68658 0;EEEEE153565 0;EEE613129 1;006500355 1;0001XE416		0 0 0 7 5 -16	1.002036 1.000000 1.000000 0.999716 1.003713 1.000092	cosmic milly by-atomic
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor	1.025 0° S 0K	1.0000000000E+07 1.0000000000E+05 1.6021766207E-19	9 12 12 12 9 9	1.0020361797E+00 1.0000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18 1.4400555928E+02	1;003628000 1;00000X68658 0;EEEEE153565 0;EEE613129 1;006500355 1;0001XE416		0 0 0 7 5 -16	1.002036 1.000000 1.000000 0.999716 1.003713 1.000092	cosmic milly by-atomic hecty
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor Density of ice at the ice point * factor	0° S 0K -89.4°C	1.0000000000E+07 1.0000000000E+05 1.6021766207E-19 9.1680000000E+02 -74.360439 -273.150000 -89.400000	9 12 12 12 9 9 9 9	1.0020361797E+00 1.0000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18 1.4400555928E+02 -164.1906 -12.4220	1;003628000 1;00000X68658 0;EEEEE153565 0;EEE613129 1;006500355 1;0001XE416 1;00009733E		7 5 -16 2	1.002036 1.000000 1.000000 0.999716 1.003713 1.000092 1.000039	cosmic milly by-atomic hecty
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor Density of ice at the ice point * factor Temperature absolute zero	0° S 0K -89.4°C -78°C	1.000000000E+07 1.0000000000E+05 1.6021766207E-19 9.168000000E+02 -74.360439 -273.150000 -89.400000 -78.000000	9 12 12 12 9 9 9 9	1.0020361797E+00 1.0000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18 1.4400555928E+02 -164.1906 -12.4220 -3.0061	1;003628000 1;00000X68658 0;EEEEEE153565 0;EEEE613129 1;006500355 1;0001XE416 1;00009733E -1;182354000 -1;05091705X -3;00X663053		7 5 -16 2	1.002036 1.000000 1.000000 0.999716 1.003713 1.000092 1.000039 1.140212 1.035163 3.006102	cosmic milly by-atomic hecty hecty dirac
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor Density of ice at the ice point * factor Temperature absolute zero	0° S 0K -89.4°C -78°C -55°C	1.0000000000E+07 1.000000000E+05 1.6021766207E-19 9.1680000000E+02 -74.360439 -273.150000 -89.400000 -78.00000 -55.000000	9 12 12 12 9 9 9 9 9	1.0020361797E+00 1.000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18 1.4400555928E+02 -164.1906 -12.4220 -3.0061 15.9908	1;003628000 1;00000X68658 0;EEEEE153565 0;EEEE613129 1;006500355 1;0001XE416 1;00009733E -1;182354000 -1;05091705X -3;00X663053 1;3EX80EE74		7 5 -16 2	1.002036 1.000000 1.000000 0.999716 1.003713 1.000092 1.000039 1.140212 1.035163 3.006102 1.332566	cosmic milly by-atomic hecty hecty dirac dirac
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor Density of ice at the ice point * factor Temperature absolute zero	0° S 0K -89.4°C -78°C -55°C -32°C	1.000000000E+07 1.0000000000E+05 1.6021766207E-19 9.1680000000E+02 -74.360439 -273.150000 -89.400000 -78.000000 -55.000000 -32.000000	9 12 12 12 9 9 9 9 9	1.0020361797E+00 1.0000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18 1.4400555928E+02 -164.1906 -12.4220 -3.0061 15.9908 34.9877	1;003628000 1;00000X68658 0;EEEEE153565 0;EEEE613129 1;006500355 1;0001XE416 1;0009733E -1;182354000 -1;05091705X -3;00X663053 1;3EX80EE74 2;XEX286232		7 5 -16 2 1 0 1	1.002036 1.000000 1.000000 1.000000 0.999716 1.003713 1.000092 1.000039 1.140212 1.035163 3.006102 1.332566 2.915640	cosmic milly by-atomic hecty dirac dirac dirac dirac
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor Density of ice at the ice point * factor Temperature absolute zero	0° S 0K -89.4°C -78°C -55°C -32°C 0₹	1.000000000E+07 1.0000000000E+05 1.6021766207E-19 9.1680000000E+02 -74.360439 -273.150000 -89.400000 -78.000000 -32.000000 -17.800000 -17.800000	9 12 12 12 9 9 9 9 9 9 9	1.0020361797E+00 1.000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18 1.4400555928E+02 -164.1906 -12.4220 -3.0061 15.9908 34.9877 46.7162	1;003628000 1;00000X68658 0;EEEEE153565 0;EEEE613129 1;006500355 1;0001XE416 1;00009733E -1;182354000 -1;05091705X -3;00X663053 1;3EX80EE74 2;XEX286232 3;X87170018		7 5 -16 2 1 1 1	1.002036 1.000000 1.000000 1.000000 0.999716 1.003713 1.000092 1.000039 1.140212 1.035163 3.006102 1.332566 2.915640 3.893016	cosmic milly by-atomic hecty hecty dirac dirac dirac dirac dirac dirac
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor Density of ice at the ice point * factor Temperature absolute zero coldest air recorded on the Earth	0° S 0K -89.4°C -78°C -55°C -32°C 0↑ -9°C	1.000000000E+07 1.0000000000E+05 1.6021766207E-19 9.168000000E+02 -74.360439 -273.150000 -89.400000 -78.000000 -32.0000000 -17.800000 -9.000000	9 12 12 12 9 9 9 9 9 9 9 9	1.0020361797E+00 1.0000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18 1.4400555928E+02 -164.1906 -12.4220 -3.0061 15.9908 34.9877 46.7162 53.9846	1;003628000 1;00000X68658 0;EEEEE153565 0;EEEE613129 1;006500355 1;0001XE416 1;00009733E -1;182354000 -1;05091705X -3;00X663053 1;3EX80EE74 2;XEX286232 3;X87170018 4;5E99404XE		0 0 0 0 7 5 5 -166 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	1.002036 1.000000 1.000000 1.000000 0.999716 1.003713 1.000092 1.000039 1.140212 1.035163 3.006102 1.332566 2.915640 3.893016 4.498714	cosmic milly by-atomic hecty hecty dirac dirac dirac dirac dirac dirac dirac
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor Density of ice at the ice point * factor Temperature absolute zero coldest air recorded on the Earth melting point of ice	0° S 0K -89.4°C -78°C -55°C -32°C 0₹	1.000000000E+07 1.0000000000E+05 1.6021766207E-19 9.1680000000E+02 -74.360439 -273.150000 -89.400000 -78.000000 -32.000000 -17.800000 -17.800000	9 12 12 12 9 9 9 9 9 9 9	1.0020361797E+00 1.0000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18 1.4400555928E+02 -164.1906 -12.4220 -3.0061 15.9908 34.9877 46.7162 53.9846 61.4181	1;003628000 1;00000X68658 0;EEEEE153565 0;EEEE613129 1;006500355 1;0001XE416 1;00009733E -1;182354000 -1;05091705X -3;00X663053 1;3EX80EE74 2;XEX286232 3;X87170018 4;5E99404XXE 5;150265551		7 5 -16 2 1 1 1	1.002036 1.000000 1.000000 1.000000 0.999716 1.003713 1.000092 1.000039 1.140212 1.035163 3.006102 1.332566 2.915640 3.893016	cosmic milly by-atomic hecty hecty dirac dirac dirac dirac dirac dirac dirac dirac dirac
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor Density of ice at the ice point * factor Temperature absolute zero coldest air recorded on the Earth melting point of ice melting point of ice melting point of ice(VSMOW)	0° S 0K -89.4°C -78°C -55°C -32°C 0°F -9°C	1.000000000E+07 1.000000000E+05 1.6021766207E-19 9.168000000E+02 -74.360439 -273.150000 -89.400000 -78.000000 -32.000000 -17.800000 -9.000000 0.000008 0.000089 0.010000	9 12 12 12 9 9 9 9 9 9 9 9 9	1.0020361797E+00 1.000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18 1.4400555928E+02 -164.1906 -12.4220 -3.0061 15.9908 34.9877 46.7162 53.9846 61.4181 61.4182	1;003628000 1;00000X68658 0;EEEEE153565 0;EEEE613129 1;006500355 1;0001XE416 1;00009733E -1;182354000 -1;05091705X -3;00X663053 1;3EX80EE74 2;XEX286232 3;X87170018 4;5E99404XE		0 0 0 0 7 7 5 5 -166 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.002036 1.000000 1.000000 0.999716 1.003713 1.000092 1.000039 1.140212 1.035163 3.006102 1.332566 2.915640 3.893016 4.498714 5.118178	cosmic milly by-atomic hecty dirac
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor Density of ice at the ice point * factor Temperature absolute zero coldest air recorded on the Earth melting point of ice	0° S 0K -89.4°C -78°C -32°C 0† -9°C 0.000089°C 0.1°C 3.98°C	1.000000000E+07 1.000000000E+07 1.000000000E+05 1.6021766207E-19 9.168000000E+02 -74.360439 -273.150000 -89.400000 -78.000000 -32.000000 -17.800000 -9.000000 0.000000 0.000009 0.010000 3.980000	9 12 12 12 9 9 9 9 9 9 9 9 9 9 9 9 9	1.0020361797E+00 1.0000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18 1.4400555928E+02 -164.1906 -12.4220 -3.0061 15.9908 34.9877 46.7162 53.9846 61.4181 61.4482 61.4264 64.7054	1;003628000 1;00000X68658 0;EEEEE153565 0;EEEE613129 1;006500355 1;0001XE416 1;00009733E -1;182354000 -1;05091705X -3;00X663053 1;3EX80EE74 2;XEX286232 3;X87170018 4;5E99404XE 5;150265551 5;151498827 5;14856E7X8E		0 0 0 0 0 0 0 0 0 0	1.002036 1.000000 1.000000 1.000000 0.999716 1.003713 1.000092 1.000039 1.140212 1.035163 3.006102 1.332566 2.915640 3.893016 4.498714 5.118178 5.118178 5.118178	cosmic milly by-atomic hecty hecty dirac
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor Density of ice at the ice point * factor Temperature absolute zero coldest air recorded on the Earth melting point of ice melting point of ice(VSMOW) ttriple point of water	0° S 0K -89.4°C -78°C -55°C -32°C 0°C 0.000089°C 0.1°C 3.98°C 14°C	1.000000000E+07 1.000000000E+05 1.6021766207E-19 9.168000000E+02 -74.360439 -273.150000 -78.000000 -55.000000 -32.000000 -17.800000 0.0000089 0.010000 3.980000 14.000000	9 12 12 12 9 9 9 9 9 9 9 9 9 9 9 9 9	1.0020361797E+00 1.0000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18 1.4400555928E+02 -164.1906 -12.4220 -3.0061 15.9908 34.9877 46.7162 53.9846 61.4181 61.4182 61.4264 64.7054 72.9815	1;003628000 1;00000X68658 0;EEEEE153565 0;EEEE613129 1;006500355 1;0001XE416 1;00009733E -1;182354000 -1;05091705X -3;00X663053 1;3EX80EE74 2;XEX286232 3;X87170018 4;5E99404XE 5;150265551 5;15027E8E1 5;151498827 5;4856E7X8E 6;0E93E6769		0	1.002036 1.000000 1.000000 1.000000 0.999716 1.003713 1.000039 1.000039 1.140212 1.035163 3.006102 1.332566 2.915640 3.893016 4.498714 5.118184 5.118184 5.118184 5.11886 5.392119 6.081788	cosmic milly by-atomic hecty hecty dirac
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor Density of ice at the ice point * factor Temperature absolute zero coldest air recorded on the Earth melting point of ice melting point of ice(VSMOW) ttriple point of water	0° S 0K -89.4°C -78°C -55°C -32°C 0°C 0.000089°C 0.1°C 3.98°C 14°C 15°C	1.0000000000E+07 1.0000000000E+05 1.6021766207E-19 9.1680000000E+02 -74.360439 -273.150000 -89.400000 -55.000000 -32.000000 -17.800000 0.000000 0.000009 0.010000 3.980000 14.000000 15.000000	9 12 12 12 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1.0020361797E+00 1.000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18 1.4400555928E+02 -164.1906 -12.4220 -3.0061 15.9908 34.9877 46.7162 53.9846 61.4181 61.4182 61.4264 64.7054 72.9815 73.8074	1;003628000 1;00000X68658 0;EEEEE153565 0;EEEE613129 1;006500355 1;0001XE416 1;0009733E -1;182354000 -1;05091705X -3;00X663053 1;3EX80EE74 2;XEX286232 3;X87170018 4;5E99404XE 5;150265551 5;15027E8E1 5;151298827 5;4856E7X8E 6;0E93E6769 6;198325X35		0 0 0 0	1.002036 1.000000 1.000000 1.000000 0.999716 1.003713 1.000092 1.000039 1.140212 1.035163 3.006102 2.915640 3.893016 4.498714 5.118178 5.118184 5.118866 5.392119 6.081788 6.150618	cosmic milly by-atomic hecty dirac
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor Density of ice at the ice point * factor Temperature absolute zero coldest air recorded on the Earth melting point of ice melting point of ice(VSMOW) ttriple point of water	0° S 0K -89.4°C -78°C -55°C -32°C 0° C 0.000089°C 0.1°C 3.98°C 14°C 15°C 20°C	1.000000000E+07 1.000000000E+07 1.6021766207E-19 9.168000000E+02 -74.360439 -273.150000 -89.400000 -78.000000 -55.000000 -32.000000 -9.000000 0.000008 0.010000 3.980000 14.000000 15.000000 20.000000 20.000000	9 12 12 12 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1.0020361797E+00 1.000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18 1.4400555928E+02 -164.1906 -12.4220 -3.0061 15.9908 34.9877 46.7162 53.9846 61.4181 61.4182 61.4264 64.7054 72.9815 73.8074	1;003628000 1;00000X68658 0;EEEEE153565 0;EEEE613129 1;006500355 1;0001XE416 1;00009733E -1;182354000 -1;05091705X -3;00X663053 1;3EX80EE74 2;XEX286232 3;X87170018 4;5E99404XE 5;150265551 5;1502758E1 5;151498827 5;4856E7X8E 6;0E93E6769 6;198325X35 6;5E2E51EXX		0 0 0 0 7 5 5 -166 2 2 1 1 1 1 1 1 1 1	1.002036 1.000000 1.000000 1.000000 1.000000 1.000092 1.000039 1.000039 1.140212 1.035163 3.006102 1.332566 2.915640 3.893016 4.498714 5.118184 5.118186 5.392119 6.081788 6.150618 6.494764	cosmic milly by-atomic hecty dirac
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor Density of ice at the ice point * factor Temperature absolute zero coldest air recorded on the Earth melting point of ice melting point of ice(VSMOW) ttriple point of water	0° S 0K -89.4°C -78°C -55°C -32°C 0°F -9°C 0.000089°C 0.1°C 3.98°C 14°C 14°C 20°C 25.5°C	1.000000000E+07 1.0000000000E+07 1.0000000000E+05 1.6021766207E-19 9.168000000E+02 -74.360439 -273.150000 -89.400000 -78.000000 -32.000000 -17.800000 -0.000000 0.000000 0.000000 0.000000 14.000000 15.000000 20.000000 20.000000	9 12 12 12 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1.0020361797E+00 1.000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18 1.4400555928E+02 -164.1906 -12.4220 -3.0061 15.9908 34.9877 46.7162 53.9846 61.4181 61.4264 64.7054 72.9815 73.8074 77.9372 82.4799	1;003628000 1;00000X68658 0;EEEEE153565 0;EEEE613129 1;006500355 1;0001XE416 1;00009733E -1;182354000 -1;05091705X -3;00X663053 1;3EX80EE74 2;XEX286232 3;X87170018 4;5E99404XE 5;150265551 5;15127E8E1 5;15127E8E1 5;15127E8E1 5;151498827 5;4856E7X8E 6;0E93E6769 6;198325X35 6;5E2E51EXX 6;X591338X7		0 0 0 77 15 15 15 15 15 15 15	1.002036 1.000000 1.000000 1.000000 0.999716 1.003713 1.000092 1.000039 1.140212 1.035163 3.006102 1.332566 2.915640 3.893016 4.498714 5.118178 5.118178 5.118178 6.081788 6.150618 6.494764 6.873325	cosmic milly by-atomic hecty dirac
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor Density of ice at the ice point * factor Temperature absolute zero coldest air recorded on the Earth melting point of ice melting point of ice(VSMOW) ttriple point of water	0° S 0K -89.4°C -78°C -55°C -32°C 0°C 0.000089°C 0.1°C 3.98°C 14°C 15°C 20°C 25.5°C 37°C	1.000000000E+07 1.000000000E+05 1.6021766207E-19 9.168000000E+02 -74.360439 -273.150000 -89.400000 -78.000000 -55.000000 -17.800000 -9.000000 0.0000089 0.010000 3.980000 14.000000 20.0000000 225.500000 25.500000 37.000000	9 12 12 12 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1.0020361797E+00 1.000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18 1.4400555928E+02 -164.1906 -12.4220 -3.0061 15.9908 34.9877 46.7162 53.9846 61.4181 61.4182 61.4264 64.7054 72.9815 73.8074 77.9372 82.4799 91.9784	1;003628000 1;00000X68658 0;EEEEE153565 0;EEEE613129 1;006500355 1;0001XE416 1;0009733E -1;182354000 -1;05091705X -3;00X663053 1;3EX80EE74 2;XEX286232 3;X87170018 4;5E99404XE 5;1502768E1 5;1502768E1 5;1512768E1 5;1502768E1 6;0E93E6769 6;198325X35 6;5E2E51EXX 6;X591338X7 7;7E8X70X26		0 0 0 77 15 15 15 15 15 15 15	1.002036 1.000000 1.000000 1.000000 0.999716 1.003713 1.000039 1.000039 1.140212 1.035163 3.006102 1.332566 2.915640 4.498714 5.118184 5.118184 5.118184 6.150618 6.494764 6.873325 7.664863	cosmic milly by-atomic hecty hecty dirac
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor Density of ice at the ice point * factor Temperature absolute zero coldest air recorded on the Earth melting point of ice melting point of ice(VSMOW) ttriple point of water maximum density point of water	0° S 0K -89.4°C -78°C -55°C -32°C 0°F -9°C 0.000089°C 0.1°C 3.98°C 14°C 15°C 20°C 25.5°C 37°C 100°F	1.000000000E+07 1.0000000000E+07 1.0000000000E+05 1.6021766207E-19 9.168000000E+02 -74.360439 -273.150000 -89.400000 -55.000000 -32.000000 -17.800000 0.000009 0.000009 0.010000 3.980000 14.000000 15.000000 20.000000 25.500000 37.000000 37.800000	9 12 12 12 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1.0020361797E+00 1.000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18 1.4400555928E+02 -164.1906 -12.4220 -3.0061 15.9908 34.9877 46.7162 53.9846 61.4181 61.4182 61.4264 64.7054 72.9815 73.8074 77.9372 82.4799 91.9784	1;003628000 1;00000X68658 0;EEEEE153565 0;EEEE613129 1;006500355 1;0001XE416 1;0009733E -1;182354000 -1;05091705X -3;00X663053 1;3EX80E274 2;XEX286232 3;X87170018 4;5E99404XE 5;150265551 5;15027E8E1 5;15127E8E1 5;15127E8E1 5;15127E8E1 5;15127E8E1 5;15127E8E1 5;15127E8E1 5;1527E8E1 5		00 00 00 00 00 00 00 0	1.002036 1.000000 1.000000 1.000000 1.000000 0.999716 1.003713 1.000092 1.000039 1.140212 1.035163 3.006102 1.332566 2.915640 3.893016 4.498714 5.118178 5.118184 5.118866 5.392119 6.081788 6.150618 6.494764 6.873325 7.664863 7.719926	cosmic milly by-atomic hecty dirac
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor Density of ice at the ice point * factor Temperature absolute zero coldest air recorded on the Earth melting point of ice melting point of ice(VSMOW) ttriple point of water	0° S 0K -89.4°C -78°C -55°C -32°C 0°C 0.000089°C 0.1°C 3.98°C 14°C 15°C 20°C 25.5°C 37°C	1.000000000E+07 1.000000000E+05 1.6021766207E-19 9.168000000E+02 -74.360439 -273.150000 -89.400000 -78.000000 -55.000000 -17.800000 -9.000000 0.0000089 0.010000 3.980000 14.000000 20.0000000 225.500000 25.500000 37.000000	9 12 12 12 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1.0020361797E+00 1.000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18 1.4400555928E+02 -164.1906 -12.4220 -3.0061 15.9908 34.9877 46.7162 53.9846 61.4181 61.4182 61.4264 64.7054 72.9815 73.8074 77.9372 82.4799 91.9784 92.6391 109.9841	1;003628000 1;00000X68658 0;EEEEE153565 0;EEEE613129 1;006500355 1;0001XE416 1;0009733E -1;182354000 -1;05091705X -3;00X663053 1;3EX80EE74 2;XEX286232 3;X87170018 4;5E99404XE 5;1502768E1 5;1502768E1 5;1512768E1 5;1502768E1 6;0E93E6769 6;198325X35 6;5E2E51EXX 6;X591338X7 7;7E8X70X26		0 0 0 77 15 15 15 15 15 15 15	1.002036 1.000000 1.000000 1.000000 0.999716 1.003713 1.000039 1.000039 1.140212 1.035163 3.006102 1.332566 2.915640 4.498714 5.118184 5.118184 5.118184 6.150618 6.494764 6.873325 7.664863	cosmic milly by-atomic hecty dirac
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor Density of ice at the ice point * factor Temperature absolute zero coldest air recorded on the Earth melting point of ice melting point of ice(VSMOW) ttriple point of water maximum density point of water	0° S 0K -89.4°C -78°C -55°C -32°C 0°C 0.000089°C 0.1°C 3.98°C 14°C 15°C 20°C 25.5°C 37°C 100°F 58.8°C	1.000000000E+07 1.000000000E+07 1.000000000E+05 1.6021766207E-19 9.168000000E+02 -74.360439 -273.150000 -89.400000 -78.000000 -55.000000 -32.000000 0.000009 0.000009 0.010000 14.000000 14.000000 15.000000 20.000000 25.500000 37.800000 37.800000 37.800000 58.800000	9 12 12 12 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1.0020361797E+00 1.000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18 1.4400555928E+02 -164.1906 -12.4220 -3.0061 15.9908 34.9877 46.7162 53.9846 61.4181 61.4264 64.7054 72.9815 73.8074 77.9372 82.4799 91.9784 92.6391 109.9841 110.9752	1;003628000 1;00000X68658 0;EEEEE153565 0;EEEEE153565 0;EEEE613129 1;006500355 1;0001XE416 1;00009733E -1;182354000 -1;05091705X -3;00X663053 1;3EX80EE74 2;XEX286232 3;X87170018 4;5E99404XE 5;150265551 5;15027E8E1 5;15127E8E1 5;15127E8E1 5;151293E6769 6;198325X35 6;5E2E51EXX 6;X591338X7 7;7E8X70X26 7;878047523 9;1E9863248		00 00 17 7 7 7 18 19 19 19 19 19 19 19	1.002036 1.000000 1.000000 1.000000 1.000000 1.000092 1.000039 1.000039 1.140212 1.035163 3.006102 1.332566 2.915640 3.893016 4.498714 5.118184 5.118186 5.392119 6.081788 6.150618 6.494764 6.873325 7.664863 7.719926 9.165342	cosmic milly by-atomic hecty dirac
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor Density of ice at the ice point * factor Temperature absolute zero coldest air recorded on the Earth melting point of ice melting point of ice(VSMOW) ttriple point of water maximum density point of water	0° S 0K -89.4°C -78°C -55°C -32°C 0°C 0.000089°C 0.1°C 3.98°C 14°C 20°C 25.5°C 37°C 25.5°C 37°C 60°C	1.000000000E+07 1.000000000E+07 1.000000000E+05 1.6021766207E-19 9.168000000E+02 -74.360439 -273.150000 -89.400000 -78.000000 -32.000000 -17.800000 -9.000000 0.000000 0.000000 0.000000 15.000000 15.000000 20.000000 25.500000 37.000000 37.800000 58.800000 60.000000	9 12 12 12 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1.0020361797E+00 1.000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18 1.4400555928E+02 -164.1906 -12.4220 -3.0061 15.9908 34.9877 46.7162 53.9846 61.4181 61.4182 61.4264 64.7054 72.9815 73.8074 77.9372 82.4799 91.9784 92.6391 109.9841 110.9752 129.9721	1;003628000 1;00000X68658 0;EEEEE153565 0;EEEE613129 1;006500355 1;0001XE416 1;00009733E -1;182354000 -1;05091705X -3;00X663053 1;3EX80EE74 2;XEX286232 3;X87170018 4;5E99404XE 5;150265551 5;150265551 5;15027E8E1 5;15027E8E1 5;151498827 5;4856E7X8E 6;0E93E6769 6;198325X35 6;5E2E51EXX 6;X591338X7 7;7E8X70X26 7;878047523 9;1E9863248 9;2E85270X3		00 00 77 55 -166 22 11 11 11 11 11 11	1.002036 1.000000 1.000000 1.000000 1.000000 1.000039 1.000039 1.000039 1.140212 1.035163 3.006102 1.332566 2.915640 3.893016 4.498714 5.118184 5.118186 5.392119 6.081788 6.150618 6.494764 6.873325 7.664863 7.719926 9.165342 9.247937	cosmic milly by-atomic hecty hecty dirac
year/day s_h / s_e s_e / s_h factor 10 ⁷ km / factor 10 ⁵ s / factor electron / factor Density of ice at the ice point * factor Temperature absolute zero coldest air recorded on the Earth melting point of ice melting point of ice(VSMOW) ttriple point of water maximum density point of water	0° S 0K -89.4°C -78°C -55°C -32°C 0°C 0.000089°C 0.1°C 3.98°C 14°C 15°C 20°C 25.5°C 37°C 100°F 58.8°C 60°C 83°C	1.000000000E+07 1.000000000E+07 1.0000000000E+05 1.6021766207E-19 9.168000000E+02 -74.360439 -273.150000 -89.400000 -78.000000 -78.000000 -32.000000 -17.800000 0.000000 0.000000 0.000000 15.000000 15.000000 20.000000 25.500000 37.000000 37.800000 58.800000 60.000000 83.000000	9 12 12 12 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1.0020361797E+00 1.000002947E+00 9.9999970531E-01 3.5821621226E+07 2.4975602396E+05 5.4092880489E-18 1.4400555928E+02 -164.1906 -12.4220 -3.0061 15.9908 34.9877 46.7162 53.9846 61.4181 61.4182 61.4264 64.7054 72.9815 73.8074 77.9372 82.4799 91.9784 92.6391 109.9841 110.9752 129.9721 143.9918	1;003628000 1;00000X68658 0;EEEEE153565 0;EEEE613129 1;006500355 1;0001XE416 1;0009733E -1;182354000 -1;05091705X -3;00X663053 1;3EX80EE74 2;XEX286232 3;X87170018 4;5E99404XE 5;150265551 5;15127E8E1 5;15127E8E1 5;15127E8E1 5;151498827 5;4856E7X8E 6;0E93E6769 6;198325X35 6;5E2E51EXX 6;5E2E51EXX 6;X591338X7 7;7E8X70X26 7;878047523 9;1E9863248 9;2E85270X3 X;9E7EX1361		0 0 0 0 0 0 0 0 0 0 0	1.002036 1.000000 1.000000 1.000000 1.000000 1.000039 1.000039 1.000039 1.140212 1.035163 3.006102 1.332566 2.915640 4.498714 5.118178 5.118178 5.118186 6.392119 6.081788 6.150618 6.494764 6.873325 7.664863 7.719926 9.165342 9.247937 10.831011	cosmic milly by-atomic hecty dirac

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61° S 14.022447 73.0000
78° S 37.026212 92.0000
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3000; SK_h 6003.25 °C