

AminetPart

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WRITTEN BY		August 5, 2022	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

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Chapter 1

AminetPart

1.1 Mathematics

Click name to unpack, description to read the readme or get help

File	Dir	Size	Age	Description
3DPlot.lha	misc/math	114K	300*	Plot 3D functions of the form $Z=F(X,Y)$. V2 ↩
.0				
4calcV11.lha	misc/math	10K	124*	4Calc v1.1 -- a nifty little calculator
ACalc_131.lha	misc/math	21K	139*	a calculator as a commodity
Acechan.lha	misc/math	11K	70*	Makes random spread data??? Pascal source ↩
included				
acechan_101.lha	misc/math	10K	77*	Makes random spread data. Pascal source ↩
included.				
ADAM.lha	misc/math	45K	124*	Calculates to 1000's of decimal places
amatrix.lha	misc/math	274K	65*	Amatrix V2.7/2.7e (complex matrix tool)
AMPlotDemo.lzh	misc/math	183K	212*	publication quality graph plotting
analay10.lha	misc/math	364K	102*	Analysis-Program with integrated DTP-Mode
Analay111.lha	misc/math	415K	79*	Analysis program with integrated DTP-Mode
Analay112Patch.lha	misc/math	89K	34*	Analysis program with integrated DTP-Mode
arcalc.lha	misc/math	142K	218*	Scientific Calculator for Amiga OS 2.0 or ↩
higer				
arcalcv2.lha	misc/math	126K	72*	Complete scientific calculator V2.0
ASimplex.lha	misc/math	67K	370*	Solve linear eqns with Simplex algorithm. ↩
V1.5				
BigCalc.lha	misc/math	11K	151*	A pseudo-arbitrary-precision calculator
binconv.lha	misc/math	3K	20*	Module: converts DEC/HEX>BIN; source
Bitmania.lha	misc/math	58K	84*	Numbers & Codes related program.
Calc.lha	misc/math	62K	124*	An RPN calculator with a stack window
calc.lha	misc/math	8K	29*	Simple shell calculator - V1.0
calcdeluxe112.lha	misc/math	24K	98*	Scientific Calculator, v1.12
calcdeluxe200.lha	misc/math	29K	67*	A new *best* sfi. calculator, with graphics ↩
. Give				
CalcE_Pi_src.lha	misc/math	8K	7	C sources for calculating Pi & E
Calci.lha	misc/math	18K	194*	little calculator for coders.
CalcKey.lha	misc/math	16K	376*	4 function, resident, popup calculator. V1 ↩
.0				
CalcRPN1.lha	misc/math	14K	189*	RPN Programmers Calculator v37.2, displays ↩
all bas				
Comgraph.lha	misc/math	87K	143*	Function plotter, hi print quality

ComplexPlot.lha	misc/math	76K	176*Allows plotting of complex funcs. V1.0
convcalc.lha	misc/math	27K	24*MUI calc with unit conversion
CPlot.lha	misc/math	281K	312*Graph linear functions in two dimensions. ↔
V1.0			
Cube.lzh	misc/math	86K	212*animated Rubik's Cube solver
DataPlot.lha	misc/math	11K	250*Function 'plotter' that uses MultiPlot. V1 ↔
.00			
Debt.lha	misc/math	13K	212*Calculator that can deal with large #'s
DezHexBin.lha	misc/math	15K	347*Convert numbers between dec/hex/binary. V1 ↔
.1			
DPFFT.lha	misc/math	50K	323*Plot FFT of data. V2.2
DPlot.lha	misc/math	85K	358*Simple experimental data display program. ↔
V2.0			
DQua.lha	misc/math	13K	97*1.2 Simple quadratic solver.
draful02.lha	misc/math	97K	34*Function plotter (ECS/AGA, OS2+)
draful05.lha	misc/math	111K	8*Function plotter (ECS/AGA, OS2+)
eCalc.lha	misc/math	6K	55*Program to calculate e (2.71828...). V2.5
eCalc26.lha	misc/math	5K	54*Calculates e (2.71828...)
EGraph.lha	misc/math	41K	501*Draw formatted graph from X-Y values.
EqEd.lha	misc/math	397K	16*MUI-based Equation Editor v0.97-Beta
EqEd.lha	misc/math	292K	74*MUI-based Equation Editor v0.95-Beta
EqEd.lha	misc/math	396K	52*MUI-based Equation Editor v0.96-Beta
Evaluate1_0.lha	misc/math	17K	93*Replacement for Eval prog!
ExCalc1_1.lha	misc/math	195K	63*GUI 52-digit calculator with equations.
ExCalc1_2.lha	misc/math	215K	50*GUI 52-digit calculator with equations.
Factors_src.lha	misc/math	9K	7*Factorize numbers.
FalconMath.lha	misc/math	45K	108*MUI based algebra manipulation package
FalconMath10.lha	misc/math	57K	68*MUI based algebra manipulation package
FastPlot.lha	misc/math	90K	69*A Modula-2 callable plot library. V1.00
fastprim.lha	misc/math	5K	29*Computes prime numbers fast - V1.3
FFT.lha	misc/math	35K	374*Optimized Fast Fourier Transform tools.
Formulae.lha	misc/math	5K	350*Basic propositional formulae in Scheme.
funky44.lha	misc/math	103K	130*Math. Function Plotter
Funky52d.lha	misc/math	299K	41*German mathematics program
Funky52e.lha	misc/math	273K	41*Math-Program, english version
Funky53d.lha	misc/math	302K	18*Math-program, German Version
Funky53e.lha	misc/math	276K	18*Math-program, English Version
gearcalc.lha	misc/math	42K	234*A bicycle gear ratio calculator. v2.2
gpamiga_1_38_3.lha	misc/math	1.1M	71*Linear algebra and number theory. Bin.
graph2d.lha	misc/math	133K	97*Plots and analyzes math. functions, V1.50
graph2d.lha	misc/math	207K	46*Plots and analyzes functions, V3.20
graph2d310.lha	misc/math	201K	55*Plots and analyzes functions, V3.10
graph2d_fr.lha	misc/math	31K	30*French translation for Graph2D 3.20
graphdq.lha	misc/math	47K	135*Graph 2-dimensional differential equations! ↔
:)			
GraphIt.lha	misc/math	38K	477*Plot functions in 2 or 3 dimensions.
HexCalc.lha	misc/math	10K	497*A nice little hex/oct/dec/bin calculator
HP11.lha	misc/math	76K	361*Emulates HP11C programmable calculator. V1 ↔
.1			
Hp_10c.lha	misc/math	28K	470*Emulation of HP-10C calculator.
icalc21a.lha	misc/math	87K	218*powerful scientific calculator/language (↔
bug fix)			
ICalcScripts.lha	misc/math	1K	45*Some handy functions for ICalc 2.1
IntCalc_1_11.lha	misc/math	58K	193*Four-Base-Multi-Screen-Integer-Calculator
Integral_0a.lha	misc/math	63K	89*A library for Global Adaptive Integration ↔
v1.0a			
IntuiCalcMUI11.lha	misc/math	18K	143*A simple Workbench calculator, needs MUI

KillPrime_1_0.lha V1.0	misc/math	10K	7*Rip factors from an arbitrary big number. ↩
KPro.lha	misc/math	45K	52*Map images onto spheres
Kurve.lha	misc/math	80K	220*Function plotting tool
Laplace.lha	misc/math	617K	2 V0.7 symbolic algebra program
Laplace.lha	misc/math	511K	7*V0.6 symbolic algebra program
Laplace.lha	misc/math	177K	27*V0.3 symbolic algebra program
Laplace.lha	misc/math	195K	17*V0.4 symbolic algebra program
lensrexx10.lha lenses	misc/math	8K	113*Calculates depths of field for photographic ↩
ListPlot.lha	misc/math	90K	312*A 2D plotting program using PLPLOT lib.
Makers.lha	misc/math	520K	83*Bio sketches of famous mathematicians
makers.lzh	misc/math	539K	123*Biographies of some famous mathematicians
Mandelbrot.lha fractals...	misc/math	31K	58*Search around in Mandelbrot & Julia ↩
MathFX.lha system.	misc/math	289K	52*Math Function, Data and expression solving ↩
MathPaint.lha	misc/math	54K	122*Formeeditor
mathplot.lha higher, V2.1	misc/math	128K	94*A 2D function plotter for OS 2.04 and ↩
mathplot213.lha higher, V2.1	misc/math	128K	117*A 2D function plotter for OS 2.04 and ↩
mathscript.lha	misc/math	155K	98*Formula editor V1.0
MathScript21.lha	misc/math	253K	72*Mathematical Formula Editor. V2.1
MathScript30.lha	misc/math	400K	2 WYSIWYG Equation Editor V3.0 (MUI)
mathX040b.lha	misc/math	206K	9*Math program (ex Graph2D), V0.40b
mathX060b.lha	misc/math	226K	2 Math program (ex Graph2D), V0.60b
Matlab.lha	misc/math	411K	280*Fortran matrix processing package
MatLabPatch.lha	misc/math	68K	192*Patches for Matlab & Diglib on disk 499
matrices100.lha	misc/math	41K	50*Does simple matrix operations (GUI)
MATRIX26.lha	misc/math	153K	85*Mathematrix V2.6 (complex matrix tool)
MCalc14.lha	misc/math	75K	113*Powerful calculator - Needs MUI
MCalc17.lha	misc/math	100K	45*Powerful calculator - Needs MUI
MortCalc.lha	misc/math	57K	313*Highly accurate loan calculator. V2.5
MultiCalc.lha	misc/math	26K	413*Hi precision RPN style calculator w/GUI.
MyPrimes.lha	misc/math	13K	8*Yet another prime number generator
Newton.lha	misc/math	16K	413*Compute roots of a polynomial. V1.0
NlCalc.lha V3.1.2	misc/math	45K	280*New Look calculator (open on any screen). ↩
Numy_I.lha	misc/math	7K	79*Interesting mathematic problem. Nice GUI
odyssey.lha	misc/math	97K	72*Curve fitting and data manipulation.
pari_1_38_3.lha	misc/math	688K	71*Linear algebra and number theory. Src.
pfactor.lha	misc/math	18K	241*Prime factor computing
picalc26.lha	misc/math	6K	55*Program to calculate pi (3.14159...)
Plot.lha	misc/math	30K	313*3-D function plotting program. V5.1
PlotData2D.lha .0	misc/math	95K	358*Plot data on custom user defined screen. V1 ↩
PlotLib.lha	misc/math	336K	243*Function plotter library
Plotter.lha	misc/math	81K	252*A program to plot math functions
Plplot.lha V2.6	misc/math	314K	343*Library of scientific plotting functions. ↩
PolyLab20_0.lha	misc/math	339K	57*GPIB-Data acquisition & graphic.analysis
PolyRoot.lha .00	misc/math	17K	413*Polynomial root finder using Newtonian. V2 ↩
PowerCalc.lha OS 2.04	misc/math	32K	121*Workbench realtime 3D/2D graphing calc for ↩
Priem.lha	misc/math	5K	22*Fast priem number detection

Prim.lha	misc/math	9K	20*Fast prime number detection (german)
prime.lha	misc/math	1K	43*Berechnung von Primzahlen
prime_2.lha	misc/math	5K	29*Calculation of primnumbers, version 2
PSGraph.lha	misc/math	50K	272*Graphing program . V1.0
ReadWorkSheet.lha	misc/math	8K	17*Read/execute non-Amiga Maple worksheets
rlab.lha	misc/math	1.2M	13*Numerical matrix language,UNIX port,v1.26
Roses.lha	misc/math	22K	340*Plots parametric sine roses. V1.0
RPN.lha	misc/math	45K	269*Emulates an HP pocket computer. V1.00
RPSC.lha	misc/math	43K	370*Programmable RPN scientific calculator. V1 ↔
.1			
Schoonschip.lha	misc/math	430K	256*Algebraic manipulation program. V91.10.5
scilab_bin.lha	misc/math	2.3M	9*A numeric math tool simular to Matlab/ ↔
Simulink			
scilab_doc.lha	misc/math	1.5M	9*A numeric math tool simular to Matlab/ ↔
Simulink			
scilab_ext.lha	misc/math	1.1M	9*A numeric math tool simular to Matlab/ ↔
Simulink			
sillycalcv1.lha	misc/math	5K	28*Very tiny CLI calculator v1.0. Has memory ↔
and prog			
simequ.lha	misc/math	13K	50*Solves simultaneous equations.
solve.lha	misc/math	13K	218*a simple program to solve equations of 4th ↔
degree			
surfaceplot.lha	misc/math	36K	231*Math tool for plotting 3D surfaces
threedplot_2_0.lha	misc/math	50K	302*Allows plotting of z=f(x,y)
TimeCalc14.lha	misc/math	2K	2 Add together a list of times
topograph.lha	misc/math	48K	38*Mathematical function browser. V1.1
UnitConv.lha	misc/math	80K	25*Scientific unit converter WB2.0+ GERMAN
ValCalc.lha	misc/math	106K	36*Calculator for Amiga OS 2.0+
Xnum.lha	misc/math	5K	314*Convert dec/bin/oct/hex numbers.
ZPlot.lha	misc/math	219K	313*Graph formulas based on 4D complex nbrs. V1 ↔
.3d			
