

**AminetPart**

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WRITTEN BY		August 3, 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	212*	Plot 3D functions of the form Z=F(X,Y). V2 ↵ .0
4calcV11.lha	misc/math	10K	37*	4Calc v1.1 -- a nifty little calculator
ACalc_131.lha	misc/math	21K	51*	a calculator as a commodity
ADAM.lha	misc/math	45K	37*	Calculates to 1000's of decimal places
AMPlotDemo.lzh	misc/math	183K	124*	publication quality graph plotting
analay10.lha	misc/math	364K	14	Analysis-Program with integrated DTP-Mode
arcalc.lha	misc/math	142K	130*	Scientific Calculator for Amiga OS 2.0 or ↵ higer
ASimplex.lha	misc/math	67K	282*	Solve linear eqns with Simplex algorithm. ↵ V1.5
BigCalc.lha	misc/math	11K	63*	A pseudo-arbitrary-precision calculator
Calc.lha	misc/math	62K	37*	An RPN calculator with a stack window
calcdeluxe112.lha	misc/math	24K	11	Scientific Calculator, v1.12
Calci.lha	misc/math	18K	107*	little calculator for coders.
CalcKey.lha	misc/math	16K	288*	4 function, resident, popup calculator. V1 ↵ .0
CalcRPN1.lha	misc/math	14K	102*	RPN Programmers Calculator v37.2, displays ↵ all bas
Comgraph.lha	misc/math	87K	55*	Function plotter, hi print quality
ComplexPlot.lha	misc/math	76K	89*	Allows plotting of complex funcs. V1.0
CPlot.lha	misc/math	281K	224*	Graph linear functions in two dimensions. ↵ V1.0
Cube.lzh	misc/math	86K	124*	animated Rubik's Cube solver
DataPlot.lha	misc/math	11K	162*	Function 'plotter' that uses MultiPlot. V1 ↵ .00
Debt.lha	misc/math	13K	124*	Calculator that can deal with large #'s
DezHexBin.lha	misc/math	15K	259*	Convert numbers between dec/hex/binary. V1 ↵ .1
DPFFT.lha	misc/math	50K	235*	Plot FFT of data. V2.2
DPlot.lha	misc/math	85K	270*	Simple experimental data display program. ↵ V2.0
DQua.lha	misc/math	13K	9 1.2	Simple quadratic solver.
EGraph.lha	misc/math	41K	413*	Draw formatted graph from X-Y values.

EqEd.lha	misc/math	295K	1 MUI-based Equation Editor v0.93-Beta
Evaluate1_0.lha	misc/math	17K	6 Replacement for Eval prog!
FalconMath.lha	misc/math	45K	21*MUI based algebra manipulation package
FFT.lha	misc/math	35K	286*Optimized Fast Fourier Transform tools.
Formulae.lha	misc/math	5K	262*Basic propositional formulae in Scheme.
funky44.lha	misc/math	103K	42*Math. Function Plotter
gearcalc.lha	misc/math	42K	146*A bicycle gear ratio calculator. v2.2
graph2d.lha	misc/math	133K	9*Plots and analyzes math. functions, V1.50
graph2d200.lha	misc/math	158K	1 Plots and analyzes functions, V2.00
graphdq.lha :)	misc/math	47K	47*Graph 2-dimensional differential equations! ↵
GraphIt.lha	misc/math	38K	389*Plot functions in 2 or 3 dimensions.
HexCalc.lha	misc/math	10K	409*A nice little hex/oct/dec/bin calculator
HP11.lha .1	misc/math	76K	274*Emulates HP11C programmable calculator. V1 ↵
Hp_10c.lha	misc/math	28K	382*Emulation of HP-10C calculator.
icalc21a.lha bug fix)	misc/math	87K	130*powerful scientific calculator/language ( ↵
IntCalc_1_11.lha	misc/math	58K	105*Four-Base-Multi-Screen-Integer-Calculator
Integral_0a.lha v1.0a	misc/math	63K	1 A library for Global Adaptive Integration ↵
IntuiCalcMUII1.lha	misc/math	18K	56*A simple Workbench calculator, needs MUI
Kurve.lha	misc/math	80K	132*Function plotting tool
lensrexx10.lha lenses	misc/math	8K	25*Calculates depths of field for photographic ↵
ListPlot.lha	misc/math	90K	224*A 2D plotting program using PLPLOT lib.
makers.lzh	misc/math	539K	36*Biographies of some famous mathematicians
MathPaint.lha	misc/math	54K	35*Formeditor
mathplot.lha higher, V2.1	misc/math	128K	6 A 2D function plotter for OS 2.04 and ↵
mathplot213.lha higher, V2.1	misc/math	128K	29*A 2D function plotter for OS 2.04 and ↵
mathscript.lha	misc/math	155K	11 Formula editor V1.0
Matlab.lha	misc/math	411K	193*Fortran matrix processing package
MatLabPatch.lha	misc/math	68K	104*Patches for Matlab & Diglib on disk 499
matrix25.lha	misc/math	153K	8 Mathematrix V2.5 (complex matrix tool)
MCalc14.lha	misc/math	75K	25*Powerful calculator - Needs MUI
MortCalc.lha	misc/math	57K	225*Highly accurate loan calculator. V2.5
MultiCalc.lha	misc/math	26K	325*Hi precision RPN style calculator w/GUI.
Newton.lha	misc/math	16K	325*Compute roots of a polynomial. V1.0
NLCalc.lha V3.1.2	misc/math	45K	193*New Look calculator (open on any screen). ↵
Plot.lha	misc/math	30K	225*3-D function plotting program. V5.1
PlotData2D.lha .0	misc/math	95K	270*Plot data on custom user defined screen. V1 ↵
PlotLib.lha	misc/math	336K	156*Function plotter library
Plotter.lha	misc/math	81K	164*A program to plot math functions
Piplot.lha V2.6	misc/math	314K	255*Library of scientific plotting functions. ↵
PolyRoot.lha .00	misc/math	17K	325*Polynomial root finder using Newtonian. V2 ↵
PSGraph.lha	misc/math	50K	184*Graphing program . V1.0
Roses.lha	misc/math	22K	252*Plots parametric sine roses. V1.0
RPN.lha	misc/math	45K	181*Emulates an HP pocket computer. V1.00
RPSC.lha .1	misc/math	43K	282*Programmable RPN scientific calculator. V1 ↵
Schoonschip.lha	misc/math	430K	169*Algebraic manipulation program. V91.10.5

solve.lha	misc/math	13K 130*a simple program to solve equations of 4th degree
surfaceplot.lha	misc/math	36K 143*Math tool for plotting 3D surfaces
threedplot_2_0.lha	misc/math	50K 215*Allows plotting of z=f(x,y)
Xnum.lha	misc/math	5K 227*Convert dec/bin/oct/hex numbers.
ZPlot.lha	misc/math	219K 225*Graph formulas based on 4D complex nbrs. V1 .3d

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