

AminetPart

COLLABORATORS

	<i>TITLE :</i> AminetPart		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		August 5, 2022	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

1 AminetPart	1
1.1 Mathematics	1

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	321*	Plot 3D functions of the form $Z=F(X,Y)$. V2 ↩
.0				
4calcV11.lha	misc/math	10K	146*	4Calc v1.1 -- a nifty little calculator
ACalc_131.lha	misc/math	21K	160*	a calculator as a commodity
Acechan.lha	misc/math	11K	91*	Makes random spread data??? Pascal source ↩
included				
acechan_101.lha	misc/math	10K	99*	Makes random spread data. Pascal source ↩
included.				
ADAM.lha	misc/math	45K	146*	Calculates to 1000's of decimal places
amatrix.lha	misc/math	274K	86*	Amatrix V2.7/2.7e (complex matrix tool)
AMPlotDemo.lzh	misc/math	183K	233*	publication quality graph plotting
analay10.lha	misc/math	364K	123*	Analysis-Program with integrated DTP-Mode
Analay111.lha	misc/math	415K	101*	Analysis program with integrated DTP-Mode
Analay112Patch.lha	misc/math	89K	55*	Analysis program with integrated DTP-Mode
arcalc.lha	misc/math	142K	239*	Scientific Calculator for Amiga OS 2.0 or ↩
higer				
arcalcv2.lha	misc/math	126K	94*	Complete scientific calculator V2.0
ASimplex.lha	misc/math	67K	391*	Solve linear eqns with Simplex algorithm. ↩
V1.5				
BigCalc.lha	misc/math	11K	172*	A pseudo-arbitrary-precision calculator
binconv.lha	misc/math	3K	41*	Module: converts DEC/HEX>BIN; source
Bitmania.lha	misc/math	58K	105*	Numbers & Codes related program.
Calc.lha	misc/math	62K	146*	An RPN calculator with a stack window
calc.lha	misc/math	8K	51*	Simple shell calculator - V1.0
calcdeluxe112.lha	misc/math	24K	120*	Scientific Calculator, v1.12
calcdeluxe200.lha	misc/math	29K	88*	A new *best* sfi. calculator, with graphics ↩
. Give				
CalcE_Pi_src.lha	misc/math	8K	28*	C sources for calculating Pi & E
Calci.lha	misc/math	18K	216*	little calculator for coders.
CalcKey.lha	misc/math	16K	397*	4 function, resident, popup calculator. V1 ↩
.0				
CalcRPN1.lha	misc/math	14K	211*	RPN Programmers Calculator v37.2, displays ↩
all bas				
Comgraph.lha	misc/math	87K	164*	Function plotter, hi print quality

ComplexPlot.lha	misc/math	76K	198*Allows plotting of complex funcs. V1.0
convcalc.lha	misc/math	27K	45*MUI calc with unit conversion
CPlot.lha	misc/math	281K	333*Graph linear functions in two dimensions. ←
V1.0			
Cube.lzh	misc/math	86K	233*animated Rubik's Cube solver
DataPlot.lha	misc/math	11K	271*Function 'plotter' that uses MultiPlot. V1 ←
.00			
Debt.lha	misc/math	13K	233*Calculator that can deal with large #'s
DezHexBin.lha	misc/math	15K	368*Convert numbers between dec/hex/binary. V1 ←
.1			
DPFFT.lha	misc/math	50K	344*Plot FFT of data. V2.2
DPlot.lha	misc/math	85K	379*Simple experimental data display program. ←
V2.0			
DQua.lha	misc/math	13K	119*1.2 Simple quadratic solver.
draful02.lha	misc/math	97K	55*Function plotter (ECS/AGA, OS2+)
draful05.lha	misc/math	111K	29*Function plotter (ECS/AGA, OS2+)
eCalc.lha	misc/math	6K	76*Program to calculate e (2.71828...). V2.5
eCalc26.lha	misc/math	5K	76*Calculates e (2.71828...)
EGraph.lha	misc/math	41K	522*Draw formatted graph from X-Y values.
EqEd.lha	misc/math	292K	95*MUI-based Equation Editor v0.95-Beta
EqEd.lha	misc/math	397K	38*MUI-based Equation Editor v0.97-Beta
EqEd.lha	misc/math	396K	74*MUI-based Equation Editor v0.96-Beta
Evaluate1_0.lha	misc/math	17K	115*Replacement for Eval prog!
ExCalc1_1.lha	misc/math	195K	84*GUI 52-digit calculator with equations.
ExCalc1_2.lha	misc/math	215K	71*GUI 52-digit calculator with equations.
Factor.lha	misc/math	20K	8 Shows factors of a number - Optional GUI!
Factor.lha	misc/math	17K	13*Shows factors of a number - NOW WITH GUI!
Factors_src.lha	misc/math	10K	13*Factorize numbers.
Factors_src.lha	misc/math	9K	29*Factorize numbers.
FalconMath.lha	misc/math	45K	130*MUI based algebra manipulation package
FalconMath10.lha	misc/math	57K	90*MUI based algebra manipulation package
FastPlot.lha	misc/math	90K	91*A Modula-2 callable plot library. V1.00
fastprim.lha	misc/math	5K	51*Computes prime numbers fast - V1.3
FFT.lha	misc/math	35K	395*Optimized Fast Fourier Transform tools.
Formulae.lha	misc/math	5K	371*Basic propositional formulae in Scheme.
funky44.lha	misc/math	103K	151*Math. Function Plotter
Funky52d.lha	misc/math	299K	63*German mathematics program
Funky52e.lha	misc/math	273K	63*Math-Program, english version
Funky53d.lha	misc/math	302K	40*Math-program, German Version
Funky53e.lha	misc/math	276K	40*Math-program, English Version
gearcalc.lha	misc/math	42K	255*A bicycle gear ratio calculator. v2.2
gpamiga_1_38_3.lha	misc/math	1.1M	93*Linear algebra and number theory. Bin.
graph2d.lha	misc/math	133K	118*Plots and analyzes math. functions, V1.50
graph2d.lha	misc/math	207K	67*Plots and analyzes functions, V3.20
graph2d310.lha	misc/math	201K	77*Plots and analyzes functions, V3.10
graph2d_fr.lha	misc/math	31K	51*French translation for Graph2D 3.20
graphdq.lha	misc/math	47K	156*Graph 2-dimensional differential equations! ←
:)			
GraphIt.lha	misc/math	38K	498*Plot functions in 2 or 3 dimensions.
HexCalc.lha	misc/math	10K	518*A nice little hex/oct/dec/bin calculator
HP11.lha	misc/math	76K	383*Emulates HP11C programmable calculator. V1 ←
.1			
Hp_10c.lha	misc/math	28K	491*Emulation of HP-10C calculator.
icalc21a.lha	misc/math	87K	239*powerful scientific calculator/language (←
bug fix)			
ICalcScripts.lha	misc/math	1K	66*Some handy functions for ICalc 2.1
IntCalc_1_11.lha	misc/math	58K	214*Four-Base-Multi-Screen-Integer-Calculator

Integral_0a.lha	misc/math	63K	110*A library for Global Adaptive Integration	↔
v1.0a				
IntuiCalcMUI11.lha	misc/math	18K	165*A simple Workbench calculator, needs MUI	
KillPrime_1_0.lha	misc/math	10K	29*Rip factors from an arbitrary big number.	↔
V1.0				
KillPrime_1_01.lha	misc/math	24K	13*Rip factors from an arbitrary big number.	↔
V1.0				
KillPrime_1_02.lha	misc/math	11K	6 Rip factors from a big number. V1.02	
KPro.lha	misc/math	45K	73*Map images onto spheres	
Kurve.lha	misc/math	80K	241*Function plotting tool	
Laplace.lha	misc/math	617K	22*V0.7 symbolic algebra program	
Laplace.lha	misc/math	177K	48*V0.3 symbolic algebra program	
lensrexx10.lha	misc/math	8K	134*Calculates depths of field for photographic	↔
lenses				
ListPlot.lha	misc/math	90K	333*A 2D plotting program using PLPLOT lib.	
Makers.lha	misc/math	520K	104*Bio sketches of famous mathematicians	
makers.lzh	misc/math	539K	145*Biographies of some famous mathematicians	
Mandelbrot.lha	misc/math	31K	79*Search around in Mandelbrot & Julia	↔
fractals...				
MathadorV1_0b.lha	misc/math	178K	15*Scientific Calculator V1.0	
mathan.lha	misc/math	137K	19*Mathematical software of general purpose.	
MathFX.lha	misc/math	289K	74*Math Function, Data and expression solving	↔
system.				
MathPaint.lha	misc/math	54K	144*Formeeditor	
mathplot.lha	misc/math	128K	115*A 2D function plotter for OS 2.04 and	↔
higher, V2.1				
mathplot213.lha	misc/math	128K	138*A 2D function plotter for OS 2.04 and	↔
higher, V2.1				
mathscript.lha	misc/math	155K	120*Formula editor V1.0	
MathScript21.lha	misc/math	253K	93*Mathematical Formula Editor. V2.1	
MathScript30.lha	misc/math	400K	23*WYSIWYG Equation Editor V3.0 (MUI)	
MathScript30CZ.lha	misc/math	15K	15*Czech catalog for MathScript 3.0	
MathScript31.lha	misc/math	404K	8 WYSIWYG Equation Editor V3.1 (MUI)	
MathScrp31Fr.lha	misc/math	23K	6 French catalogs for MathScript 3.1	
MathScrp31Fra.lha	misc/math	22K	17*French catalogs for MathScript 3.0	
mathX100.lha	misc/math	263K	18*Math program (ex Graph2D) V1.00, MUI	
mathX102.lha	misc/math	266K	12*Math program (ex Graph2D) V1.02, MUI	
mathX111.lha	misc/math	282K	5 Math program, V1.11, MUI	
Matlab.lha	misc/math	411K	302*Fortran matrix processing package	
MatLabPatch.lha	misc/math	68K	213*Patches for Matlab & Diglib on disk 499	
matrices100.lha	misc/math	41K	71*Does simple matrix operations (GUI)	
MATRIX26.lha	misc/math	153K	107*Mathematrix V2.6 (complex matrix tool)	
MCalc14.lha	misc/math	75K	135*Powerful calculator - Needs MUI	
MCalc17.lha	misc/math	100K	66*Powerful calculator - Needs MUI	
MortCalc.lha	misc/math	57K	334*Highly accurate loan calculator. V2.5	
msextras.lha	misc/math	104K	5 Mathscript3 Enhancement Utilities	
MultiCalc.lha	misc/math	26K	434*Hi precision RPN style calculator w/GUI.	
MyPrimes.lha	misc/math	13K	29*Yet another prime number generator	
Newton.lha	misc/math	16K	434*Compute roots of a polynomial. V1.0	
NlCalc.lha	misc/math	45K	302*New Look calculator (open on any screen).	↔
V3.1.2				
number.lha	misc/math	28K	7 Convert Arabic numerals to many languages	
Numy_I.lha	misc/math	7K	101*Interesting mathematic problem. Nice GUI	
odyssey.lha	misc/math	97K	93*Curve fitting and data manipulation.	
pari_1_38_3.lha	misc/math	688K	93*Linear algebra and number theory. Src.	
pfactor.lha	misc/math	18K	262*Prime factor computing	
picalc26.lha	misc/math	6K	77*Program to calculate pi (3.14159...)	

Plot.lha	misc/math	30K	334*3-D function plotting program. V5.1
PlotData2D.lha	misc/math	95K	379*Plot data on custom user defined screen. V1 ↔
.0			
PlotLib.lha	misc/math	336K	265*Function plotter library
Plotter.lha	misc/math	81K	273*A program to plot math functions
Plplot.lha	misc/math	314K	365*Library of scientific plotting functions. ↔
V2.6			
PolyLab20_0.lha	misc/math	339K	79*GPIB-Data acquisition & graphic.analysis
PolyRoot.lha	misc/math	17K	434*Polynomial root finder using Newtonian. V2 ↔
.00			
PowerCalc.lha	misc/math	32K	143*Workbench realtime 3D/2D graphing calc for ↔
OS 2.04			
Priem.lha	misc/math	5K	43*Fast priem number detection
Prim.lha	misc/math	9K	42*Fast prime number detection (german)
prime.lha	misc/math	1K	64*Berechnung von Primzahlen
prime_2.lha	misc/math	5K	51*Calculation of primnumbers, version 2
PSGraph.lha	misc/math	50K	293*Graphing program . V1.0
ReadWorkSheet.lha	misc/math	8K	38*Read/execute non-Amiga Maple worksheets
rlab.lha	misc/math	1.2M	35*Numerical matrix language,UNIX port,v1.26
Roses.lha	misc/math	22K	361*Plots parametric sine roses. V1.0
RPN.lha	misc/math	45K	290*Emulates an HP pocket computer. V1.00
rpn_calc.lha	misc/math	12K	9 A sort of RPN-calculator written in Basic.
RPSC.lha	misc/math	43K	391*Programmable RPN scientific calculator. V1 ↔
.1			
Schoonschip.lha	misc/math	430K	278*Algebraic manipulation program. V91.10.5
scilab_bin.lha	misc/math	2.3M	30*A numeric math tool simular to Matlab/ ↔
Simulink			
scilab_doc.lha	misc/math	1.5M	30*A numeric math tool simular to Matlab/ ↔
Simulink			
scilab_ext.lha	misc/math	1.1M	30*A numeric math tool simular to Matlab/ ↔
Simulink			
sillycalc.v1.lha	misc/math	5K	50*Very tiny CLI calculator v1.0. Has memory ↔
and prog			
simequ.lha	misc/math	13K	72*Solves simultaneous equations.
sinemaker.lha	misc/math	42K	9 Makes binary sine tables, MUI
solve.lha	misc/math	13K	239*a simple program to solve equations of 4th ↔
degree			
surfaceplot.lha	misc/math	36K	253*Math tool for plotting 3D surfaces
threedplot_2_0.lha	misc/math	50K	324*Allows plotting of z=f(x,y)
TimeCalc15a.lha	misc/math	3K	22*Add together a list of times
topograph.lha	misc/math	48K	60*Mathematical function browser. V1.1
UnitConv.lha	misc/math	80K	46*Scientific unit converter WB2.0+ GERMAN
ValCalc.lha	misc/math	106K	57*Calculator for Amiga OS 2.0+
VintEval.lha	misc/math	11K	13*Postfix evaluator for large naturals, ↔
version 2			
VintEval.lha	misc/math	11K	17*Postfix evaluator for large naturals
Xnum.lha	misc/math	5K	336*Convert dec/bin/oct/hex numbers.
ZPlot.lha	misc/math	219K	334*Graph formulas based on 4D complex nbrs. V1 ↔
.3d			