

AminetPart

COLLABORATORS

	<i>TITLE :</i> AminetPart		
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WRITTEN BY		August 10, 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	519*	Plot 3D functions of the form $Z=F(X,Y)$. V2 ↩
.0				
4calcV11.lha	misc/math	10K	344*	4Calc v1.1 -- a nifty little calculator
abacus.lha	misc/math	18K	130*	Calculator for coders and programmers
ACalc_131.lha	misc/math	21K	358*	a calculator as a commodity
Acechan.lha	misc/math	11K	289*	Makes random spread data??? Pascal source ↩
included				
acechan_101.lha	misc/math	10K	296*	Makes random spread data. Pascal source ↩
included.				
ADAM.lha	misc/math	45K	344*	Calculates to 1000's of decimal places
amatrix.lha	misc/math	274K	284*	Amatrix V2.7/2.7e (complex matrix tool)
AMPlotDemo.lzh	misc/math	183K	431*	publication quality graph plotting
analay10.lha	misc/math	364K	321*	Analysis-Program with integrated DTP-Mode
Analay111.lha	misc/math	415K	299*	Analysis program with integrated DTP-Mode
Analay112Patch.lha	misc/math	89K	253*	Analysis program with integrated DTP-Mode
arcalc.lha	misc/math	142K	437*	Scientific Calculator for Amiga OS 2.0 or ↩
higer				
arcalcv2.lha	misc/math	126K	292*	Complete scientific calculator V2.0
ASimplex.lha	misc/math	67K	589*	Solve linear eqns with Simplex algorithm. ↩
V1.5				
aYaSieve.lha	misc/math	19K	163*	Sieve of Eratosthenes prime test Ver 2.01
BigCalc.lha	misc/math	11K	370*	A pseudo-arbitrary-precision calculator
binconv.lha	misc/math	3K	239*	Module: converts DEC/HEX>BIN; source
Bitmania.lha	misc/math	58K	303*	Numbers & Codes related program.
bluepol.lha	misc/math	65K	91*	Count point position to polygon(+algor.)
Budzet2000.lha	misc/math	431K	4	Budzet 2000. Calculates your expenses and ↩
profits.				
Calc.lha	misc/math	62K	344*	An RPN calculator with a stack window
calc.lha	misc/math	8K	248*	Simple shell calculator - V1.0
calc999g1.lha	misc/math	9K	193*	Conv. to/fro base 2-36. hex,oct,bin&c
calcdeluxe112.lha	misc/math	24K	318*	Scientific Calculator, v1.12
calcdeluxe200.lha	misc/math	29K	286*	A new *best* sfi. calculator, with graphics ↩
. Give				
CalcE_Pi_src.lha	misc/math	8K	226*	C sources for calculating Pi & E

Calci.lha	misc/math	18K	414*little calculator for coders.
CalcKey.lha	misc/math	16K	595*4 function, resident, popup calculator. V1 ←
.0			
calcprimes11.lha	misc/math	21K	188*VERY FAST prime computer
calcprimes15.lha	misc/math	26K	185*Very fast prime computer
CalcRPN1.lha	misc/math	14K	409*RPN Programmers Calculator v37.2, displays ←
all bas			
ci.lha	misc/math	11K	195*Desktop calculator for complex numbers
ci.lha	misc/math	13K	183*Desktop calculator for complex numbers
Comgraph.lha	misc/math	87K	362*Function plotter, hi print quality
ComplexPlot.lha	misc/math	76K	396*Allows plotting of complex funcs. V1.0
convcalc.lha	misc/math	27K	243*MUI calc with unit conversion
convertor.lha	misc/math	210K	190*The Ultimate Unit Converter. V1.4b
convertor.lha	misc/math	214K	186*The Ultimate Unit Converter. V1.5
convertor.lha	misc/math	133K	120*Powerful UnitConverter. V2.78
convertor.lha	misc/math	168K	87*Powerful UnitConverter. V2.79
convertor.lha	misc/math	170K	51*Powerful UnitConverter. V2.80
CPlot.lha	misc/math	281K	531*Graph linear functions in two dimensions. ←
V1.0			
Cube.lzh	misc/math	86K	431*animated Rubik's Cube solver
DataPlot.lha	misc/math	11K	469*Function 'plotter' that uses MultiPlot. V1 ←
.00			
Debt.lha	misc/math	13K	431*Calculator that can deal with large #'s
DezHexBin.lha	misc/math	15K	566*Convert numbers between dec/hex/binary. V1 ←
.1			
DPFFT.lha	misc/math	50K	542*Plot FFT of data. V2.2
DPlot.lha	misc/math	85K	577*Simple experimental data display program. ←
V2.0			
DQua.lha	misc/math	13K	316*1.2 Simple quadratic solver.
draful02.lha	misc/math	97K	253*Function plotter (ECS/AGA, OS2+)
draful05.lha	misc/math	111K	227*Function plotter (ECS/AGA, OS2+)
eCalc.lha	misc/math	6K	274*Program to calculate e (2.71828...). V2.5
eCalc26.lha	misc/math	5K	273*Calculates e (2.71828...)
EGraph.lha	misc/math	41K	720*Draw formatted graph from X-Y values.
EqEd.lha	misc/math	292K	293*MUI-based Equation Editor v0.95-Beta
EqEd.lha	misc/math	396K	272*MUI-based Equation Editor v0.96-Beta
EqEd.lha	misc/math	397K	236*MUI-based Equation Editor v0.97-Beta
Evaluate1_0.lha	misc/math	17K	313*Replacement for Eval prog!
ExCalc1_1.lha	misc/math	195K	282*GUI 52-digit calculator with equations.
ExCalc1_2.lha	misc/math	215K	269*GUI 52-digit calculator with equations.
Factor.lha	misc/math	20K	206*Shows factors of a number - Optional GUI!
Factors_src.lha	misc/math	9K	227*Factorize numbers.
Factors_src.lha	misc/math	10K	211*Factorize numbers.
FalconMath.lha	misc/math	45K	328*MUI based algebra manipulation package
FalconMath10.lha	misc/math	57K	288*MUI based algebra manipulation package
FastFibo.lha	misc/math	6K	87*Calculates Fibonacci & Lucas numbers
FastFibo.lha	misc/math	30K	30*Calculates Fibonacci & Lucas numbers
FastPlot.lha	misc/math	90K	289*A Modula-2 callable plot library. V1.00
fastprim.lha	misc/math	5K	248*Computes prime numbers fast - V1.3
fastprim_src.lzh	misc/math	5K	93*Assembler Source Code for V1.3
FFT.lha	misc/math	35K	593*Optimized Fast Fourier Transform tools.
fibo.lha	misc/math	9K	152*FAST calculation of Fibonacci Function.
Fibonacci.lha	misc/math	6K	140*A simple CLI program to calculate Fibonacci ←
's numb			
Fibonacci.lha	misc/math	7K	94*A simple CLI program to calculate Fibonacci ←
's numb			

Fibonacci.lha	misc/math	8K	82*A simple CLI program to calculate Fibonacci 's numb	↔
Formulae.lha	misc/math	5K	569*Basic propositional formulae in Scheme.	
fourier.lha	misc/math	68K	155*Calculates and shows fourier series (german versio	↔
fourier.lha	misc/math	69K	141*Calculates and shows fourier series	
funky44.lha	misc/math	103K	349*Math. Function Plotter	
Funky52d.lha	misc/math	299K	261*German mathematics program	
Funky52e.lha	misc/math	273K	261*Math-Program, english version	
Funky53d.lha	misc/math	302K	238*Math-program, German Version	
Funky53e.lha	misc/math	276K	238*Math-program, English Version	
gearcalc.lha	misc/math	42K	453*A bicycle gear ratio calculator. v2.2	
Geometry121.lha	misc/math	42K	164*Geometrical calculations (minor update, Nov 97)	↔
Geometry_12.lha	misc/math	41K	195*Geometrical calculations (update)	
Geometry_15.lha	misc/math	105K	120*Geometrical calculations v1.5 (update)	
Geometry_16.lha	misc/math	131K	112*Geometrical calculations v1.6 (update)	
gpamiga_1_38_3.lha	misc/math	1.1M	291*Linear algebra and number theory. Bin.	
graph2d.lha	misc/math	133K	316*Plots and analyzes math. functions, V1.50	
graph2d.lha	misc/math	207K	265*Plots and analyzes functions, V3.20	
graph2d310.lha	misc/math	201K	275*Plots and analyzes functions, V3.10	
graph2d_fr.lha	misc/math	31K	249*French translation for Graph2D 3.20	
graphdq.lha	misc/math	47K	354*Graph 2-dimensional differential equations! :)	↔
GraphIt.lha	misc/math	38K	696*Plot functions in 2 or 3 dimensions.	
GraphX.lha	misc/math	72K	159*GERMAN Math program V2.5 FREWARE	
HexCalc.lha	misc/math	10K	716*A nice little hex/oct/dec/bin calculator	
HexCon.lha	misc/math	15K	5 Simple DEC<->HEX<->BIN Converter.	
highprecision.lha	misc/math	17K	121*Computes Floating Point numbers to any Precision	↔
HP11.lha	misc/math	76K	581*Emulates HP11C programmable calculator. V1 .1	↔
HP11.lha	misc/math	94K	116*V1.2 Emulates HP11C programmable calc	
Hp_10c.lha	misc/math	28K	689*Emulation of HP-10C calculator.	
icalc21a.lha	misc/math	87K	437*powerful scientific calculator/language (bug fix)	↔
ICalcScripts.lha	misc/math	1K	264*Some handy functions for ICalc 2.1	
IntCalc_1_11.lha	misc/math	58K	412*Four-Base-Multi-Screen-Integer-Calculator	
Integral_0a.lha	misc/math	63K	308*A library for Global Adaptive Integration v1.0a	↔
IntuiCalcMUI11.lha	misc/math	18K	363*A simple Workbench calculator, needs MUI	
jomboo.lha	misc/math	7K	177*Hex/Dec/Bin/Oct/other converter. GUI, PL guide.	↔
KillPrime_1_0.lha	misc/math	10K	227*Rip factors from an arbitrary big number. V1.0	↔
KillPrime_1_02.lha	misc/math	11K	203*Rip factors from a big number. V1.02	
KPro.lha	misc/math	45K	271*Map images onto spheres	
Kurve.lha	misc/math	80K	439*Function plotting tool	
LAnt10.lha	misc/math	6K	158*Langton's Ant	
Lapl020.lha	misc/math	229K	152*V0.10 symbolic algebra program	
Lapl020fp.lha	misc/math	225K	152*V0.10 symbolic algebra program	
Laplace.lha	misc/math	177K	246*V0.3 symbolic algebra program	
Laplace.lha	misc/math	617K	220*V0.7 symbolic algebra program	
Laplace.lha	misc/math	692K	191*V0.8.2 symbolic algebra program	
Laplace000.lha	misc/math	235K	152*V0.10 symbolic algebra program	
Laplace000.lha	misc/math	285K	142*V0.12 symbolic algebra program - 000 binaries	↔

Laplace000.lha binaries	misc/math	494K	117*V0.13	symbolic algebra program - 000	↔
Laplace020.lha binaries	misc/math	277K	142*V0.12	symbolic algebra program - 020	↔
Laplace020.lha binaries	misc/math	482K	117*V0.13	symbolic algebra program - 020	↔
Laplace020fp.lha binaries	misc/math	272K	142*V0.12	symbolic algebra program - 020+FPU	↔
Laplace020fp.lha binaries	misc/math	472K	117*V0.13	symbolic algebra program - 020+FPU	↔
Laplace040.lha binaries	misc/math	273K	142*V0.12	symbolic algebra program - 040	↔
Laplace040.lha binaries	misc/math	474K	117*V0.13	symbolic algebra program - 040	↔
LaplaceBase.lha	misc/math	441K	152*V0.10	symbolic algebra program	
LaplaceBase.lha archive	misc/math	558K	142*V0.12	symbolic algebra program - base	↔
LaplaceBase.lha archive	misc/math	665K	117*V0.13	symbolic algebra program - base	↔
LaplaceFix.lha	misc/math	64K	113*V0.13	symbolic algebra program - bug fix	
LaplaceMsg.txt	misc/math	2K	143*	Read it before you register to Laplace	
lensrexx10.lha lenses	misc/math	8K	332*	Calculates depths of field for photographic	↔
libalgo.lha	misc/math	60K	31*	Libalgo link library with source (PPC)	
ListPlot.lha	misc/math	90K	531*A	2D plotting program using PLPLOT lib.	
Lucas.lha	misc/math	83K	143*	Lucas-Lehmer primality test. 68k+PPC.	
Lucas.lha	misc/math	99K	116*	Lucas-Lehmer primality test. 68k+PPC.	
Makers.lha	misc/math	520K	302*	Bio sketches of famous mathematicians	
makers.lzh	misc/math	539K	343*	Biographies of some famous mathematicians	
Mandelbrot.lha fractals...	misc/math	31K	277*	Search around in Mandelbrot & Julia	↔
MathadorV1_1.lha	misc/math	201K	184*	Scientific Calculator V1.1	
mathan.lha	misc/math	137K	217*	Mathematical software of general purpose.	
mathan.lha	misc/math	158K	179*	Math tool for enginers or students.	
MathFX.lha system.	misc/math	289K	272*	Math Function, Data and expression solving	↔
MathFX_src.lha library	misc/math	149K	103*	Advanced Charting, Analysis and Plotting	↔
MathMission.lha	misc/math	155K	180*	MathMission V1.5, german math-program	
MathPaint.lha	misc/math	54K	341*	Formeeditor	
mathplot.lha higher, V2.1	misc/math	128K	313*A	2D function plotter for OS 2.04 and	↔
mathplot213.lha higher, V2.1	misc/math	128K	336*A	2D function plotter for OS 2.04 and	↔
mathscript.lha	misc/math	155K	318*	Formula editor V1.0	
MathScript21.lha	misc/math	253K	291*	Mathematical Formula Editor. V2.1	
MathScript30.lha	misc/math	400K	221*	WYSIWYG Equation Editor V3.0 (MUI)	
MathScript32.lha	misc/math	411K	195*	WYSIWYG Equation Editor V3.2 (MUI)	
MathScrpT_Fra.lha	misc/math	22K	215*	French catalogs for MathScript 3.0	
mathX100.lha	misc/math	263K	216*	Math program (ex Graph2D) V1.00, MUI	
mathX111.lha	misc/math	282K	203*	Math program, V1.11, MUI	
mathx131b.lha	misc/math	345K	132*	Math program V1.31b, MUI	
mathx132.lha	misc/math	264K	109*	Math program V1.32, MUI	
Matlab.lha	misc/math	411K	500*	Fortran matrix processing package	
MatLabPatch.lha	misc/math	68K	411*	Patches for Matlab & Diglib on disk 499	
matrices100.lha	misc/math	41K	269*	Does simple matrix operations (GUI)	

Matrix.lha	misc/math	22K	138*A small cli program which solves matrixes.	↔
solv				
MATRIX26.lha	misc/math	153K	305*Mathematrix V2.6 (complex matrix tool)	
MCalc14.lha	misc/math	75K	332*Powerful calculator - Needs MUI	
MCalc17.lha	misc/math	100K	264*Powerful calculator - Needs MUI	
mdlgraph1.0.lha	misc/math	43K	135*A simple parametric grapher	
mdlgraph1.1.lha	misc/math	93K	115*A simple parametric grapher	
MiraPLOT10.lha	misc/math	25K	156*Plot 3D parametric surfaces, very fast	
MiraPL_Deu.lha	misc/math	1K	156*German catalog for MiraPLOT D.Neubauer	
MiraPL_Sve.lha	misc/math	1K	156*Svenska catalog for MiraPLOT Johan Thell	
MortCalc.lha	misc/math	57K	532*Highly accurate loan calculator. V2.5	
msextras.lha	misc/math	104K	202*Mathscript3 Enhancement Utilities	
msextras.lha	misc/math	113K	186*Mathscript3 Enhancement Utilities	
MS_Francais.lha	misc/math	24K	193*French catalogs for MathScript 3.2	
MultiCalc.lha	misc/math	26K	632*Hi precision RPN style calculator w/GUI.	
MyPrimes.lha	misc/math	13K	227*Yet another prime number generator	
newtn.lha	misc/math	29K	162*Math program in Italian language.	
Newton.lha	misc/math	16K	632*Compute roots of a polynomial. V1.0	
NLCalc.lha	misc/math	45K	500*New Look calculator (open on any screen).	↔
V3.1.2				
number.lha	misc/math	28K	205*Convert Arabic numerals to many languages	
number.lha	misc/math	27K	170*Convert Arabic numerals to many languages,	↔
bugfixe				
number.lha	misc/math	28K	119*Convert Arabic numerals to many languages	
number.lha	misc/math	28K	95*Convert Arabic numerals to many languages	
number.lha	misc/math	30K	20*Convert Arabic numerals to many languages	
Numy_I.lha	misc/math	7K	299*Interesting mathematic problem. Nice GUI	
odyssey.lha	misc/math	97K	291*Curve fitting and data manipulation.	
pari_1_38_3.lha	misc/math	688K	290*Linear algebra and number theory. Src.	
permutation.lha	misc/math	6K	70*Generate permutations, source code in C	
pfactor.lha	misc/math	18K	460*Prime factor computing	
picalc26.lha	misc/math	6K	275*Program to calculate pi (3.14159...)	
Plot.lha	misc/math	30K	532*3-D function plotting program. V5.1	
PlotData2D.lha	misc/math	95K	577*Plot data on custom user defined screen. V1	↔
.0				
PlotLib.lha	misc/math	336K	463*Function plotter library	
Plotter.lha	misc/math	81K	471*A program to plot math functions	
Plplot.lha	misc/math	314K	562*Library of scientific plotting functions.	↔
V2.6				
PolyLab20_0.lha	misc/math	339K	276*GPIB-Data acquisition & graphic.analysis	
PolyRoot.lha	misc/math	17K	632*Polynomial root finder using Newtonian. V2	↔
.00				
postfix.lha	misc/math	12K	143*Postfix Expression Calculator	
PowerCalc.lha	misc/math	32K	341*Workbench realtime 3D/2D graphing calc for	↔
OS 2.04				
Priem.lha	misc/math	5K	241*Fast priem number detection	
Prim.lha	misc/math	9K	239*Fast prime number detection (german)	
prime.lha	misc/math	1K	262*Berechnung von Primzahlen	
prime.lha	misc/math	9K	158*Calculation of primenumbers, V6.2	
Prime.lha	misc/math	9K	89*Calculation of primenumbers, V6.3	
Prime.lha	misc/math	12K	52*Calculation of primenumbers, V7.0	
prime_2.lha	misc/math	5K	248*Calculation of primnumbers, version 2	
PSGraph.lha	misc/math	50K	491*Graphing program . V1.0	
QuickConv.lha	misc/math	28K	185*BIN/HEX/DEC Converter+Bit Op. for	↔
programmers				
rachmist.lha	misc/math	573K	106*Math program	
Rachmistrz.lha	misc/math	574K	98*Math program	

ReadWorkSheet.lha	misc/math	8K	236*Read/execute non-Amiga Maple worksheets
ReadWorkSheet.lha	misc/math	10K	133*V2.2, Read/execute non-Amiga MapleV worksheets ←
r1ab.lha	misc/math	1.2M	233*Numerical matrix language, UNIX port, v1.26
Roses.lha	misc/math	22K	559*Plots parametric sine roses. V1.0
RPN.lha	misc/math	45K	488*Emulates an HP pocket computer. V1.00
rpn_calc.lha	misc/math	12K	207*A sort of RPN-calculator written in Basic.
RPSC.lha	misc/math	43K	589*Programmable RPN scientific calculator. V1 ←
.1			
Schoonschip.lha	misc/math	430K	476*Algebraic manipulation program. V91.10.5
scilab_bin.lha	misc/math	2.3M	228*A numeric math tool similar to Matlab/ ←
Simulink			
scilab_doc.lha	misc/math	1.5M	228*A numeric math tool similar to Matlab/ ←
Simulink			
scilab_ext.lha	misc/math	1.1M	228*A numeric math tool similar to Matlab/ ←
Simulink			
SieveTNG.lha	misc/math	3K	181*FASTEST Sieve of Eratosthenes Prime Test
sillycalcv1.lha	misc/math	5K	247*Very tiny CLI calculator v1.0. Has memory ←
and prog			
simequ.lha	misc/math	13K	270*Solves simultaneous equations.
sinemaker.lha	misc/math	42K	207*Makes binary sine tables, MUI
solve.lha	misc/math	13K	437*a simple program to solve equations of 4th ←
degree			
surfaceplot.lha	misc/math	36K	450*Math tool for plotting 3D surfaces
TCalcStats2.lha	misc/math	337K	91*Statistical Analysis using TurboCalc 5
TCalcStats2a.lha	misc/math	349K	79*Statistical Analysis using TurboCalc 5 (←
update)			
TCalcStats2c.lha	misc/math	382K	70*Statistical Analysis using TurboCalc 5 (←
update 3)			
TelekomRechn.lha	misc/math	5K	126*Deutsche Telekom rechnung f r WG s V1.63 ←
mit Turbo			
threedplot_2_0.lha	misc/math	50K	522*Allows plotting of z=f(x,y)
TimeCalc15a.lha	misc/math	3K	220*Add together a list of times
topograph.lha	misc/math	48K	258*Mathematical function browser. V1.1
TotalCalc1_22.lha	misc/math	46K	81*Calculator with interesting features
TotalCalc1_23.lha	misc/math	48K	67*Calculator with interesting features
UnitConv.lha	misc/math	80K	244*Scientific unit converter WB2.0+ GERMAN
ValCalc.lha	misc/math	106K	255*Calculator for Amiga OS 2.0+
VintEval.lha	misc/math	11K	214*Postfix evaluator for large naturals
VintEval.lha	misc/math	11K	211*Postfix evaluator for large naturals, ←
version 2			
VintEval_src.lha	misc/math	9K	104*Asm-source of VintEval.lha
Xnum.lha	misc/math	5K	534*Convert dec/bin/oct/hex numbers.
YACAS.lha	misc/math	446K	29*Mathematics Program, v1.0.37
YACAS.lha	misc/math	551K	4 Mathematics Program, v1.0.43
YaSieve.lha	misc/math	4K	186*Fastest Sieve of Eratosthenes prime test
YaYaSieSrc.lha	misc/math	4K	182*Fast Sieve of Eratosthenes Prime Test
YaYaSieve.lha	misc/math	3K	183*Fastest Sieve of Eratosthenes prime test
ZahlzuWort.lha	misc/math	7K	98*Program to convert numbers into words
ZPlot.lha	misc/math	219K	532*Graph formulas based on 4D complex nbrs. V1 ←
.3d			