

AminetPart

COLLABORATORS

	<i>TITLE :</i> AminetPart		
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WRITTEN BY		August 8, 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 .0	misc/math	114K	476*	Plot 3D functions of the form $Z=F(X,Y)$. V2 ↩
4calcV11.lha	misc/math	10K	301*	4Calc v1.1 -- a nifty little calculator
abacus.lha	misc/math	18K	86*	Calculator for coders and programmers
ACalc_131.lha	misc/math	21K	315*	a calculator as a commodity
Acechan.lha included	misc/math	11K	246*	Makes random spread data??? Pascal source ↩
acechan_101.lha included.	misc/math	10K	253*	Makes random spread data. Pascal source ↩
ADAM.lha	misc/math	45K	300*	Calculates to 1000's of decimal places
amatrix.lha	misc/math	274K	241*	Amatrix V2.7/2.7e (complex matrix tool)
AMPlotDemo.lzh	misc/math	183K	388*	publication quality graph plotting
analay10.lha	misc/math	364K	278*	Analysis-Program with integrated DTP-Mode
Analay111.lha	misc/math	415K	256*	Analysis program with integrated DTP-Mode
Analay112Patch.lha	misc/math	89K	210*	Analysis program with integrated DTP-Mode
arcalc.lha higer	misc/math	142K	394*	Scientific Calculator for Amiga OS 2.0 or ↩
arcalcv2.lha	misc/math	126K	249*	Complete scientific calculator V2.0
ASimplex.lha V1.5	misc/math	67K	546*	Solve linear eqns with Simplex algorithm. ↩
aYaSieve.lha	misc/math	19K	120*	Sieve of Eratosthenes prime test Ver 2.01
BigCalc.lha	misc/math	11K	327*	A pseudo-arbitrary-precision calculator
binconv.lha	misc/math	3K	196*	Module: converts DEC/HEX>BIN; source
Bitmania.lha	misc/math	58K	260*	Numbers & Codes related program.
bluepol.lha	misc/math	65K	48*	Count point position to polygon(+algor.)
Calc.lha	misc/math	62K	300*	An RPN calculator with a stack window
calc.lha	misc/math	8K	205*	Simple shell calculator - V1.0
calc999g1.lha	misc/math	9K	150*	Conv. to/fro base 2-36. hex,oct,bin&c
calcdeluxe112.lha	misc/math	24K	274*	Scientific Calculator, v1.12
calcdeluxe200.lha . Give	misc/math	29K	243*	A new *best* sfi. calculator, with graphics ↩
CalcE_Pi_src.lha	misc/math	8K	183*	C sources for calculating Pi & E
Calci.lha	misc/math	18K	371*	little calculator for coders.

CalcKey.lha	misc/math	16K	552*4 function, resident, popup calculator. V1 ←
.0			
calcprimes11.lha	misc/math	21K	145*VERY FAST prime computer
calcprimes15.lha	misc/math	26K	142*Very fast prime computer
CalcRPN1.lha	misc/math	14K	366*RPN Programmers Calculator v37.2, displays ←
all bas			
ci.lha	misc/math	11K	152*Desktop calculator for complex numbers
ci.lha	misc/math	13K	140*Desktop calculator for complex numbers
Comgraph.lha	misc/math	87K	319*Function plotter, hi print quality
ComplexPlot.lha	misc/math	76K	353*Allows plotting of complex funcs. V1.0
convcalc.lha	misc/math	27K	200*MUI calc with unit conversion
convertor.lha	misc/math	210K	147*The Ultimate Unit Converter. V1.4b
convertor.lha	misc/math	214K	143*The Ultimate Unit Converter. V1.5
convertor.lha	misc/math	133K	77*Powerful UnitConverter. V2.78
convertor.lha	misc/math	168K	44*Powerful UnitConverter. V2.79
convertor.lha	misc/math	170K	8 Powerful UnitConverter. V2.80
CPlot.lha	misc/math	281K	488*Graph linear functions in two dimensions. ←
V1.0			
Cube.lzh	misc/math	86K	388*animated Rubik's Cube solver
DataPlot.lha	misc/math	11K	426*Function 'plotter' that uses MultiPlot. V1 ←
.00			
Debt.lha	misc/math	13K	388*Calculator that can deal with large #'s
DezHexBin.lha	misc/math	15K	523*Convert numbers between dec/hex/binary. V1 ←
.1			
DPFFT.lha	misc/math	50K	499*Plot FFT of data. V2.2
DPlot.lha	misc/math	85K	534*Simple experimental data display program. ←
V2.0			
DQua.lha	misc/math	13K	273*1.2 Simple quadratic solver.
draful02.lha	misc/math	97K	210*Function plotter (ECS/AGA, OS2+)
draful05.lha	misc/math	111K	184*Function plotter (ECS/AGA, OS2+)
eCalc.lha	misc/math	6K	231*Program to calculate e (2.71828...). V2.5
eCalc26.lha	misc/math	5K	230*Calculates e (2.71828...)
EGraph.lha	misc/math	41K	677*Draw formatted graph from X-Y values.
EqEd.lha	misc/math	292K	250*MUI-based Equation Editor v0.95-Beta
EqEd.lha	misc/math	396K	229*MUI-based Equation Editor v0.96-Beta
EqEd.lha	misc/math	397K	193*MUI-based Equation Editor v0.97-Beta
Evaluate1_0.lha	misc/math	17K	270*Replacement for Eval prog!
ExCalc1_1.lha	misc/math	195K	239*GUI 52-digit calculator with equations.
ExCalc1_2.lha	misc/math	215K	226*GUI 52-digit calculator with equations.
Factor.lha	misc/math	20K	163*Shows factors of a number - Optional GUI!
Factors_src.lha	misc/math	9K	184*Factorize numbers.
Factors_src.lha	misc/math	10K	168*Factorize numbers.
FalconMath.lha	misc/math	45K	285*MUI based algebra manipulation package
FalconMath10.lha	misc/math	57K	245*MUI based algebra manipulation package
FastFibo.lha	misc/math	6K	44*Calculates Fibonacci & Lucas numbers
FastPlot.lha	misc/math	90K	246*A Modula-2 callable plot library. V1.00
fastprim.lha	misc/math	5K	205*Computes prime numbers fast - V1.3
fastprim_src.lzh	misc/math	5K	49*Assembler Source Code for V1.3
FFT.lha	misc/math	35K	550*Optimized Fast Fourier Transform tools.
fibo.lha	misc/math	9K	109*FAST calculation of Fibonacci Function.
Fibonacci.lha	misc/math	6K	97*A simple CLI program to calculate Fibonacci ←
's numb			
Fibonacci.lha	misc/math	7K	50*A simple CLI program to calculate Fibonacci ←
's numb			
Fibonacci.lha	misc/math	8K	39*A simple CLI program to calculate Fibonacci ←
's numb			
Formulae.lha	misc/math	5K	526*Basic propositional formulae in Scheme.

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fourier.lha          misc/math    68K 112*Calculates and shows fourier series (german ←
  versio
fourier.lha          misc/math    69K  98*Calculates and shows fourier series
funky44.lha         misc/math   103K 306*Math. Function Plotter
Funky52d.lha        misc/math   299K 217*German mathematics program
Funky52e.lha        misc/math   273K 217*Math-Program, english version
Funky53d.lha        misc/math   302K 195*Math-program, German Version
Funky53e.lha        misc/math   276K 195*Math-program, English Version
gearcalc.lha        misc/math    42K 410*A bicycle gear ratio calculator. v2.2
Geometry121.lha     misc/math    42K 121*Geometrical calculations (minor update, Nov ←
  97)
Geometry_12.lha     misc/math    41K 152*Geometrical calculations (update)
Geometry_15.lha     misc/math   105K  77*Geometrical calculations v1.5 (update)
Geometry_16.lha     misc/math   131K  69*Geometrical calculations v1.6 (update)
gpamiga_1_38_3.lha misc/math   1.1M 247*Linear algebra and number theory. Bin.
graph2d.lha         misc/math   133K 273*Plots and analyzes math. functions, V1.50
graph2d.lha         misc/math   207K 222*Plots and analyzes functions, V3.20
graph2d310.lha      misc/math   201K 232*Plots and analyzes functions, V3.10
graph2d_fr.lha      misc/math    31K 206*French translation for Graph2D 3.20
graphdq.lha         misc/math    47K 311*Graph 2-dimensional differential equations! ←
  :)
GraphIt.lha         misc/math    38K 653*Plot functions in 2 or 3 dimensions.
GraphX.lha          misc/math    72K 115*GERMAN Math program V2.5 FREeware
HexCalc.lha         misc/math    10K 673*A nice little hex/oct/dec/bin calculator
highprecision.lha  misc/math    17K  78*Computes Floating Point numbers to any ←
  Precision
HP11.lha            misc/math    76K 537*Emulates HP11C programmable calculator. V1 ←
  .1
HP11.lha            misc/math    94K  72*V1.2 Emulates HP11C programmable calc
Hp_10c.lha          misc/math    28K 646*Emulation of HP-10C calculator.
icalc21a.lha        misc/math    87K 394*powerful scientific calculator/language ( ←
  bug fix)
ICalcScripts.lha   misc/math     1K 221*Some handy functions for ICalc 2.1
IntCalc_1_11.lha   misc/math    58K 369*Four-Base-Multi-Screen-Integer-Calculator
Integral_0a.lha     misc/math    63K 265*A library for Global Adaptive Integration ←
  v1.0a
IntuiCalcMUI11.lha misc/math    18K 319*A simple Workbench calculator, needs MUI
jomboo.lha          misc/math     7K 134*Hex/Dec/Bin/Oct/other converter. GUI, PL ←
  guide.
KillPrime_1_0.lha  misc/math    10K 184*Rip factors from an arbitrary big number. ←
  V1.0
KillPrime_1_02.lha misc/math    11K 160*Rip factors from a big number. V1.02
KPro.lha            misc/math    45K 228*Map images onto spheres
Kurve.lha           misc/math    80K 396*Function plotting tool
LAnt10.lha          misc/math     6K 115*Langton's Ant
Lapl020.lha         misc/math   229K 109*V0.10 symbolic algebra program
Lapl020fp.lha       misc/math   225K 109*V0.10 symbolic algebra program
Laplace.lha         misc/math   177K 203*V0.3 symbolic algebra program
Laplace.lha         misc/math   617K 177*V0.7 symbolic algebra program
Laplace.lha         misc/math   692K 148*V0.8.2 symbolic algebra program
Laplace000.lha      misc/math   235K 109*V0.10 symbolic algebra program
Laplace000.lha      misc/math   285K  99*V0.12 symbolic algebra program - 000 ←
  binaries
Laplace000.lha      misc/math   494K  74*V0.13 symbolic algebra program - 000 ←
  binaries
Laplace020.lha      misc/math   277K  99*V0.12 symbolic algebra program - 020 ←
  binaries

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Laplace020.lha binaries	misc/math	482K	74*V0.13	symbolic algebra program - 020	↔
Laplace020fp.lha binaries	misc/math	272K	99*V0.12	symbolic algebra program - 020+FPU	↔
Laplace020fp.lha binaries	misc/math	472K	74*V0.13	symbolic algebra program - 020+FPU	↔
Laplace040.lha binaries	misc/math	273K	99*V0.12	symbolic algebra program - 040	↔
Laplace040.lha binaries	misc/math	474K	74*V0.13	symbolic algebra program - 040	↔
LaplaceBase.lha	misc/math	441K	109*V0.10	symbolic algebra program	
LaplaceBase.lha archive	misc/math	558K	99*V0.12	symbolic algebra program - base	↔
LaplaceBase.lha archive	misc/math	665K	74*V0.13	symbolic algebra program - base	↔
LaplaceFix.lha	misc/math	64K	70*V0.13	symbolic algebra program - bug fix	
LaplaceMsg.txt	misc/math	2K	100*	Read it before you register to Laplace	
lensrexx10.lha lenses	misc/math	8K	289*	Calculates depths of field for photographic	↔
ListPlot.lha	misc/math	90K	488*A	2D plotting program using PLPLOT lib.	
Lucas.lha	misc/math	83K	100*	Lucas-Lehmer primality test. 68k+PPC.	
Lucas.lha	misc/math	99K	73*	Lucas-Lehmer primality test. 68k+PPC.	
Makers.lha	misc/math	520K	259*	Bio sketches of famous mathematicians	
makers.lzh	misc/math	539K	300*	Biographies of some famous mathematicians	
Mandelbrot.lha fractals...	misc/math	31K	234*	Search around in Mandelbrot & Julia	↔
MathadorV1_1.lha	misc/math	201K	141*	Scientific Calculator V1.1	
mathan.lha	misc/math	137K	174*	Mathematical software of general purpose.	
mathan.lha	misc/math	158K	136*	Math tool for enginers or students.	
MathFX.lha system.	misc/math	289K	229*	Math Function, Data and expression solving	↔
MathFX_src.lha library	misc/math	149K	60*	Advanced Charting, Analysis and Plotting	↔
MathMission.lha	misc/math	155K	136*	MathMission V1.5, german math-program	
MathPaint.lha	misc/math	54K	298*	Formeleditor	
mathplot.lha higher, V2.1	misc/math	128K	270*A	2D function plotter for OS 2.04 and	↔
mathplot213.lha higher, V2.1	misc/math	128K	293*A	2D function plotter for OS 2.04 and	↔
mathscript.lha	misc/math	155K	275*	Formula editor V1.0	
MathScript21.lha	misc/math	253K	248*	Mathematical Formula Editor. V2.1	
MathScript30.lha	misc/math	400K	178*	WYSIWYG Equation Editor V3.0 (MUI)	
MathScript32.lha	misc/math	411K	152*	WYSIWYG Equation Editor V3.2 (MUI)	
MathScrpT_Fra.lha	misc/math	22K	172*	French catalogs for MathScript 3.0	
mathX100.lha	misc/math	263K	173*	Math program (ex Graph2D) V1.00, MUI	
mathX111.lha	misc/math	282K	160*	Math program, V1.11, MUI	
mathx131b.lha	misc/math	345K	89*	Math program V1.31b, MUI	
mathx132.lha	misc/math	264K	66*	Math program V1.32, MUI	
Matlab.lha	misc/math	411K	456*	Fortran matrix processing package	
MatLabPatch.lha	misc/math	68K	368*	Patches for Matlab & Diglib on disk 499	
matrices100.lha	misc/math	41K	226*	Does simple matrix operations (GUI)	
Matrix.lha solv	misc/math	22K	95*A	small cli program which solves matrixes.	↔
MATRIX26.lha	misc/math	153K	262*	Mathematrix V2.6 (complex matrix tool)	
MCalc14.lha	misc/math	75K	289*	Powerful calculator - Needs MUI	
MCalc17.lha	misc/math	100K	221*	Powerful calculator - Needs MUI	
mdlgraph1.0.lha	misc/math	43K	92*A	simple parametric grapher	

mdlgraph1.1.lha	misc/math	93K	72*A simple parametric grapher
MiraPLOT10.lha	misc/math	25K	113*Plot 3D parametric surfaces, very fast
MiraPL_Deu.lha	misc/math	1K	113*German catalog for MiraPLOT D.Neubauer
MiraPL_Sve.lha	misc/math	1K	113*Svenska catalog for MiraPLOT Johan Thell
MortCalc.lha	misc/math	57K	489*Highly accurate loan calculator. V2.5
msextras.lha	misc/math	104K	159*Mathscript3 Enhancement Utilities
msextras.lha	misc/math	113K	143*Mathscript3 Enhancement Utilities
MS_Francais.lha	misc/math	24K	150*French catalogs for MathScript 3.2
MultiCalc.lha	misc/math	26K	589*Hi precision RPN style calculator w/GUI.
MyPrimes.lha	misc/math	13K	184*Yet another prime number generator
newtn.lha	misc/math	29K	119*Math program in Italian language.
Newton.lha	misc/math	16K	589*Compute roots of a polynomial. V1.0
NLCalc.lha	misc/math	45K	456*New Look calculator (open on any screen). ↔
V3.1.2			
number.lha	misc/math	28K	162*Convert Arabic numerals to many languages
number.lha	misc/math	27K	127*Convert Arabic numerals to many languages, ↔
bugfixe			
number.lha	misc/math	28K	76*Convert Arabic numerals to many languages
number.lha	misc/math	28K	52*Convert Arabic numerals to many languages
Nummy_I.lha	misc/math	7K	255*Interesting mathematic problem. Nice GUI
odyssey.lha	misc/math	97K	248*Curve fitting and data manipulation.
pari_1_38_3.lha	misc/math	688K	247*Linear algebra and number theory. Src.
permutation.lha	misc/math	6K	27*Generate permutations, source code in C
pfactor.lha	misc/math	18K	417*Prime factor computing
picalc26.lha	misc/math	6K	232*Program to calculate pi (3.14159...)
Plot.lha	misc/math	30K	489*3-D function plotting program. V5.1
PlotData2D.lha	misc/math	95K	534*Plot data on custom user defined screen. V1 ↔
.0			
PlotLib.lha	misc/math	336K	419*Function plotter library
Plotter.lha	misc/math	81K	428*A program to plot math functions
Plplot.lha	misc/math	314K	519*Library of scientific plotting functions. ↔
V2.6			
PolyLab20_0.lha	misc/math	339K	233*GPIB-Data acquisition & graphic.analysis
PolyRoot.lha	misc/math	17K	589*Polynomial root finder using Newtonian. V2 ↔
.00			
postfix.lha	misc/math	12K	100*Postfix Expression Calculator
PowerCalc.lha	misc/math	32K	297*Workbench realtime 3D/2D graphing calc for ↔
OS 2.04			
Priem.lha	misc/math	5K	198*Fast priem number detection
Prim.lha	misc/math	9K	196*Fast prime number detection (german)
prime.lha	misc/math	1K	219*Berechnung von Primzahlen
prime.lha	misc/math	9K	115*Calculation of primenumbers, V6.2
Prime.lha	misc/math	9K	46*Calculation of primenumbers, V6.3
Prime.lha	misc/math	12K	9 Calculation of primenumbers, V7.0
prime_2.lha	misc/math	5K	205*Calculation of primnumbers, version 2
PSGraph.lha	misc/math	50K	448*Graphing program . V1.0
QuickConv.lha	misc/math	28K	142*BIN/HEX/DEC Converter+Bit Op. for ↔
programmers			
rachmist.lha	misc/math	573K	63*Math program
Rachmistrz.lha	misc/math	574K	55*Math program
ReadWorkSheet.lha	misc/math	8K	193*Read/execute non-Amiga Maple worksheets
ReadWorkSheet.lha	misc/math	10K	90*V2.2, Read/execute non-Amiga MapleV ↔
worksheets			
rlab.lha	misc/math	1.2M	190*Numerical matrix language, UNIX port, v1.26
Roses.lha	misc/math	22K	516*Plots parametric sine roses. V1.0
RPN.lha	misc/math	45K	445*Emulates an HP pocket computer. V1.00
rpn_calc.lha	misc/math	12K	163*A sort of RPN-calculator written in Basic.

RPSC.lha	misc/math	43K	546*Programmable RPN scientific calculator. V1	↔
.1				
Schoonschip.lha	misc/math	430K	432*Algebraic manipulation program. V91.10.5	
scilab_bin.lha	misc/math	2.3M	185*A numeric math tool similar to Matlab/	↔
Simulink				
scilab_doc.lha	misc/math	1.5M	185*A numeric math tool similar to Matlab/	↔
Simulink				
scilab_ext.lha	misc/math	1.1M	185*A numeric math tool similar to Matlab/	↔
Simulink				
SieveTNG.lha	misc/math	3K	138*FASTEST Sieve of Eratosthenes Prime Test	
sillycalc.v1.lha	misc/math	5K	204*Very tiny CLI calculator v1.0. Has memory	↔
and prog				
simequ.lha	misc/math	13K	227*Solves simultaneous equations.	
sinemaker.lha	misc/math	42K	164*Makes binary sine tables, MUI	
solve.lha	misc/math	13K	394*a simple program to solve equations of 4th	↔
degree				
surfaceplot.lha	misc/math	36K	407*Math tool for plotting 3D surfaces	
TCalcStats2.lha	misc/math	337K	48*Statistical Analysis using TurboCalc 5	
TCalcStats2a.lha	misc/math	349K	36*Statistical Analysis using TurboCalc 5 (↔
update)				
TCalcStats2c.lha	misc/math	382K	26*Statistical Analysis using TurboCalc 5 (↔
update 3)				
TelekomRechn.lha	misc/math	5K	83*Deutsche Telekom rechnung f r WG s V1.63	↔
mit Turbo				
threedplot_2_0.lha	misc/math	50K	478*Allows plotting of z=f(x,y)	
TimeCalc15a.lha	misc/math	3K	177*Add together a list of times	
topograph.lha	misc/math	48K	215*Mathematical function browser. V1.1	
TotalCalc1_22.lha	misc/math	46K	38*Calculator with interesting features	
TotalCalc1_23.lha	misc/math	48K	24*Calculator with interesting features	
UnitConv.lha	misc/math	80K	201*Scientific unit converter WB2.0+ GERMAN	
ValCalc.lha	misc/math	106K	212*Calculator for Amiga OS 2.0+	
VintEval.lha	misc/math	11K	171*Postfix evaluator for large naturals	
VintEval.lha	misc/math	11K	168*Postfix evaluator for large naturals,	↔
version 2				
VintEval_src.lha	misc/math	9K	60*Asm-source of VintEval.lha	
Xnum.lha	misc/math	5K	490*Convert dec/bin/oct/hex numbers.	
YaSieve.lha	misc/math	4K	143*Fastest Sieve of Eratosthenes prime test	
YaYaSieSrc.lha	misc/math	4K	139*Fast Sieve of Eratosthenes Prime Test	
YaYaSieve.lha	misc/math	3K	139*Fastest Sieve of Eratosthenes prime test	
ZahlzuWort.lha	misc/math	7K	55*Program to convert numbers into words	
ZPlot.lha	misc/math	219K	489*Graph formulas based on 4D complex nbrs. V1	↔
.3d				