

AminetPart

COLLABORATORS

	<i>TITLE :</i> 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 Scientific software

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

File	Dir	Size	Age	Description
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Amicom21.lha	misc/sci	196K	38*	THE BEST AX25 packet radio program !
amicomit.lha	misc/sci	54K	28*	Italian translation of Amicom docs
Amicom_21a.lha	misc/sci	197K	11	THE BEST AX25 packet radio program !
AmiGazer.lha	misc/sci	47K	153*	Compute a view of the night sky & more. V3 ↔
.0				
AREgress20.lha	misc/sci	30K	84*	Makes regression and prints diagrams
astrolog.lha	misc/sci	130K	110*	Amiga port of 'astrolog' with graphics.
Automata.lha	misc/sci	112K	196*	Versatile cellular automaton simulation
Brownian.lha	misc/sci	7K	302*	Fractal theory and brownian motion demo.
ChemBalance.lha	misc/sci	23K	26*	Balance chemical equations. V3.0
Chemesthetics.lha	misc/sci	536K	132*	Draws molecules
ChemniMaTe.lha	misc/sci	65K	178*	Makes animations of chemical reactions. V0 ↔
.8				
CoGo.lha	misc/sci	60K	130*	Engineering/surveying program. V1.0
cp43.lha	misc/sci	96K	28*	Scientific dataploting and analysis program
CyclicSpace.lha	misc/sci	16K	278*	Griffeathian cyclic space generator pgm. V1 ↔
.42				
Cycloids.lha	misc/sci	31K	422*	Electronic spirograph program.
dprocl28.lha	misc/sci	208K	92*	Mathematical dataprocessor - update to v1 ↔
.264				
DynamicSkies.lha	misc/sci	270K	55*	Astronomy toolbox
elements.lha	misc/sci	53K	144*	Interactive Table of Elements
Ephemer.lha	misc/sci	58K	197*	Calculate positions of sun/moon/planets
Ephem_bin.lha	misc/sci	104K	121*	Astronomical software, binaries
Ephem_src.lha	misc/sci	127K	130*	Astronomical software, binaries
Filters.lha	misc/sci	15K	55*	GUI based RC filter design program. V1.2
gfft_1_12.lha	misc/sci	296K	23*	FFT spectrum analysis of sample files
Gleichung.lha	misc/sci	28K	79*	A program to solve linear equations. Needs ↔
2.04 or				
GraviSimu11.lha	misc/sci	76K	32*	Excellent Gravity Simulation Package with ↔
MUI				
Gravity.lha	misc/sci	21K	215*	Simulates astronomical object movements. V1 ↔
.0				
Gravity_Well.lha	misc/sci	39K	282*	Celestial motion simulator, up to 20 obj

GravSim.lha	misc/sci	31K	294*Animate up to 6 planetary masses. V1.50
gridloc.lha	misc/sci	48K	23*(AMOS) Amateur Radio grid square calc
Hypocycloids.lha	misc/sci	31K	398*Electronic spirograph program.
LogEv10.lha	misc/sci	53K	84*cmd-line simulation of logic circuits
LogicShop_v1_1.lha	misc/sci	13K	84*Build and test logic circuits with an intuition in ←
lpdemo101.lha	misc/sci	39K	113*Digital Logic Circuit Simulator
MLSV1_7.lha	misc/sci	28K	6 Performs Least Squares fit on Data
MN3A.lha	misc/sci	57K	11 An antenna design program. V1.2
MoleWt.lha	misc/sci	23K	200*Molecular weight calculator. V1.01
MTRAINER.lha	misc/sci	143K	37*Advanced Morse Tutor. OS 2.0+ required
multiplot.lzh	misc/sci	329K	78*Version XLNf v1.06 of scientific data plotter ←
NeuralNet.lha	misc/sci	11K	286*Example of Neural Net programming.
Neural_Nets.lha	misc/sci	24K	332*Neural network example.
Neuro.lha	misc/sci	75K	162*Neural network simulator. V1.0
NeuronalNets.lha	misc/sci	61K	258*Neuronal Nets with Hopfield/Hamming alg.
OPlotV1_99b.lha	misc/sci	339K	32*The Amiga-2D-Plot-Program (replaces V1.99)
Oscillograph.lha	misc/sci	49K	89*Emulation of an oscillograph, V2.0
PCBTool.lha	misc/sci	57K	332*PC board layout program. V2.6
Planetarium.lha	misc/sci	58K	85*Astronomy. Planet animations. V1.0
Plot6.lha	misc/sci	105K	398*A star plotting program.
PRIME.lha	misc/sci	13K	60*Calculates prime numbers, fast.
RexxPlPlot.lha	misc/sci	423K	266*Lib of C funcs for scientific plotting. V0 ←
.3			
R_MORSE1_1.lha	misc/sci	16K	39*A Morse tutor, works on any Amiga
R_WEFAX1_1.lha	misc/sci	164K	39*A WeFAX RX. TNC, OS2.0+, 1M CHIP req.
SatTrack_v42.lha	misc/sci	321K	22*A satellite tracking program
ScienceDemos.lha	misc/sci	15K	398*Some science demos.
SciSubr.lha	misc/sci	467K	351*DECUS Scientific Subroutine Package.
secant.lzh	misc/sci	31K	58*Amiga scientific calculator util.
Sisys000.lha	misc/sci	105K	41*z-funct plotter 68000bin (need Common)
Sisys020.lha	misc/sci	106K	41*z-funct plotter 68020bin (need Common)
SisysCom.lha	misc/sci	64K	41*z-funct plotter - Common files required
SisysExm.lha	misc/sci	409K	41*z-funct plotter - Exemples (need Common)
SnipDemo.lha	misc/sci	63K	306*Demo of signal processing program. V1.23
Splines.lha	misc/sci	44K	11 SAS/C 6.5x port of spline program. V1.1
srt101.lha	misc/sci	101K	1 Relativity_Theory.guide V1.0.1, German
StarChart.lha	misc/sci	169K	332*Intuition based star information program. V1.2 ←
SynWorksDemAGA.lha	misc/sci	269K	70*Neural networks tool
TheWeb.lha	misc/sci	181K	130*Data Acq. & Processing - Graphic-diagram. V1.1 ←
units_1_0.lha	misc/sci	32K	28*Convert among many units (UNIX 'units')
WCLOCK.lha	misc/sci	22K	37*Useful clock utility for OMs