

Basic programming on the Amstrad

Micro - cpc

```

10 . Fourier Synthesis
20 .
30 . AMSTRAD BASIC
40 .
50 . Brian James , March 1985
60 c$=CHR$(13)
70 KEY 135,"mode llink 0,link 1,24"+c$+" list "
80 KEY 136,"mode llink 0,link 1,24"+c$+" list"
90 KEY 137,"mode llink 0,link 1,24"+c$+" list"
100 SPEED KEY 12,2
120 SPEED WRITE 1
130
140
150
160
170
180 DIM a(250),b(250),c(250)
185
190 MODE 0
195 . for 16 colours
200 nn=4
205 . number of terms
210 m$="B
215 . maximum amplitude
220 INK 0,11
225 . blue sky
230
240 FOR i= 1 TO 16
250 INK i,RND*26
260 . set colours
265
270 FOR n= 1 TO nn
275 . Each wavelength
280 a(n)=RND*80/n
285 b(n)=RND*2*PI
290 . phases
295 c(n)=RND*15
300 . colours
305 NEXT n
310 PRINT " Fourier Synthesis"
315
320 FOR x= 0 TO 63 STEP 4
325 . at bottom
330 . DRAW x,0,0
335 . at top
340 y=10
345 k=2*PI*x/640
350
355 FOR n= 1 TO nn
360 . inc, frequencies
365 a$=VAL(l$)+INKn+b(n)
370 DRAW x,y,c(n)
375 . draw upwards
380
385 NEXT x
390 . go right
395
400 FOR i= 1 TO 3000:NEXT
405 RUN
410
415 WHILE 1$="" :END

```

Description: -

Stael, -- Madame de -- 1766-1817.

Schlegel, August Wilhelm von, -- 1767-1845

Pharmaceutical research -- Economic aspects -- Congresses

Vsesoyuznaya kommunisticheskaya partiya (bolshevikov). -- Sezd

Basic(Computer program language)

Amstrad CPC464 (Computer) -- Programming.Basic programming on the Amstrad

-Basic programming on the Amstrad

Notes: Includes index.

This edition was published in 1984



Filesize: 20.48 MB

Tags: #CpcAlive #is #a #programming #environment #Amstrad #CPC #compatible #for #graphics #animations #creation.

List of BASIC dialects

That's the nicest 8bit asm I've ever encountered. NEW Delete current program and variables.

CpcAlive is a programming environment Amstrad CPC compatible for graphics animations creation.

It's value is implied by the representation. .

AMSTRAD

Visit Robin Nixon's homepage at Getting The Best From Your Amstrad Notepad Kim Wilson Sigma Press Tel: 01625 531035 Advanced Programming Techniques For The BBC Micro Jim McGregor and Alan Watt ISBN 0-201-14059-4 Addison-Wesley Features on 3D graphics, databases, board games, etc. The excellent hardware is well supported by the built-in computer language, Locomotive BASIC. The SRAM version is left as an exercise for the reader.

AMSTRAD

Although a complex BASIC of this type can be a little intimidating to the beginner, it makes programming much easier once the various instructions and functions have been mastered. Thanks for contributing an answer to Retrocomputing Stack Exchange! RESTORE line number Restores back to a data statement. This is the book which tells you what the NC100 cannot do, and what work is passed on to a desktop machine.

CpcAlive is a programming environment Amstrad CPC compatible for graphics animations creation.

Frontpage Information Title: BASIC Programming on the Amstrad Computers CPC 464, 664 and 6128 Authors: Wynford James Publisher: Year: 1985 Pages: 229 ISBN: 0-7447-0036-1 Contents 01. Just about the only people who Amstrad owners could say their computer was more popular than were Tandy CoCo owners as unlike the US the CoCo never caught on in the UK..

Prior to that he was a technical author for ICL.

Assembly Tutorials: Learn Z80 Assembly Programming... With ChibiAkumas!

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Missing address 1 Impossible writing.

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