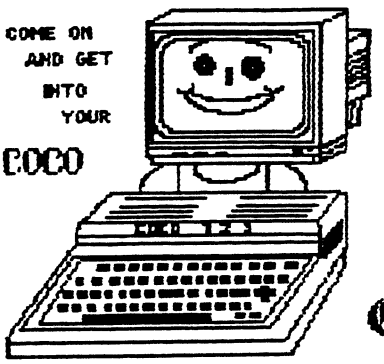

The Atlanta Computer Society

presents:

COCOMTS

VOLUME 1 NO. 10 JAN. 1995

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PRESIDENT'S PRINTOUT
By Ken Fish

Well, another month has gone by and we are firmly into a new year. I would kind of like to review the past year and see where we are going. This past year saw some changes in our club, and not all of them for the better. We lost a couple of the older members (and I don't mean their age!) who had been around helping to make our club what it is. We didn't have a club picnic this summer, due to a lack of foresight and planning on my part. We saw again a decline in renewals of membership at our end of membership year.

But on the bright side, we saw the completion of another CoCofest. A CoCofest that many said would probobly be our last due to lack of interest, and turned out to be one of our best. A good attendence and the return of the likes of Kevin Darling and some NEW products being offered, man, what a show! We had the first of hopefully many more joint membership ventures with Glennside CoCo club. It wasn't a joining of clubs, but a way to join both for less than their standard fees. We saw the advent of the "NEW" newsletter and its naming. We saw some new programs offered here in the newsletter as well as submissions from people helping to answer our questions.

So, where does this bring us to and where are we going? I'm not sure. But I see hope for the continuation of our club. I see new members joining. I see people continuing to support their beloved "outdated" machine. I see people (like myself) trying their hand at programming to make our CoCos do more that we want them to. I see people returning to programming and re-establishing their enjoyment with the CoCo. Carl England, R.C.Smith, Tom Kocourek, Al Dages, I thank you one and all for the fine programs that you donated to the ACS for the membership incentives at the Fest. Your efforts are what got me to TRY programming with my Lotto.bas program. I hope I can count on you all for more for this years fest. I do expect another fest this year and do beleive the vendors do too!

As some of you know, I'm again trying my hand at programming. This time in Basic09. I have undertaken on myself a VERY large project for a beginner. I'm hoping to have it ready by the Fest for an offering for membership incentive or sale for the club (depends on how good it turns out!). I'm asking for anyone who would like to help to contact me and we'll get our heads together. I'm also asking for all of our members to get involved with SOMETHING. The officers can use the help with all kinds of things. We have to get an early start on the planning of a fest (or their won't be one), we could use the help planning for a summer picnic (so we WILL have one this year), we can use the help with the newsletter (articles,letters,compiling etc.).

There is a lot that we all can do to keep the CoCo and the CoCo community going for another year. If you didn't like the computer and the club you wouldn't have joined. Now I'm asking for the next step. We each live our lives on a day to day basis, not knowing what the next day is going to bring. I think we should look at the ACS the same way. Why be a defeatist and say the

community is dying out? Take it one day at a time, and that is another day that it DIDN'T die out.
Besides..... it's still FUN !!!!!
'Til Later!

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EDITOR'S ECHO
By Russ Keller

Hi, This is January '95 and i'm trying to learn C programing. I went to Microcenter to look over the books on C programing. I found a good one. The name is Absolute beginer's Guide to C (second edition by Gerg Perry) SAMS PUBlISHING. This book tells you why clearly. The book Teach yourself C by Herbert Schlidt McGRAW HILL gives you programs but is short on explanation.

The book, also from SAMS, Teach yourself C in 21 days is recomended in the above book. One still has to go to the C Compiler manual from Radio Shack to bail you out. I get myself into trouble and can now find my mistake without asking for help. Below is a program that doesn't work correctly and why.

A program that computes the volume of a cube.

```
#include <stdio.h>
main()
{
     int len, width, depth;

     printf("Type the length: ");
     scanf("%d", &len);
     printf("Type the width: ");
     scanf("%d", &width);
     printf("Type the depth: ");
     scanf("%d", &depth);

     printf("The volume is %d", len * width * depth);
}
```

This program craps out above 20*20*20 with the wrong answer. Below is the correct program.

```
#include <stdio.h>
main()
{
     float len, width, depth;

     pflinit(); /* NEEDED to print longs and doubles */
     pffinit(); /* NEEDED to print longs and doubles */

     printf("Type the length: ");
     scanf("%f", &len); /* The 'F' is for integers and floats */
     printf("Type the width: ");
     scanf("%f", &width); /* The 'f' is for integers and floats */
     printf("Type the depth: ");
     scanf("%F", &depth); /* The 'f' is for integers and floats */
```

```
    printf("The volume is %f",  len * width * depth); /* math calculations
*/
```

If you type 1000 for each prompt you get 1,000,000,000.000000 instead of a negative number that is off the wall.

Next month I'll review the second book. C is easy (if you have the info and read!

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EDITORIAL
By Terry Dodson

Hi !!! It'S your good 'ol librarian here ,once again with a tasty tidbit for you. Well ,here it is.

Recently a couple of friends of mine ,who are in business themselves ,showed me their ads in a local newspaper. I was able to get their message clear enough ,but I could see where a graphic ad could do alot for them and hopefully increase their business (a picture is worth a thousand words),so I offered to show them what a little , unheard to them, computer by the name of " Color Computer 3 ", could do in the way of designing a cute little eye-catcher , graphic ad to catch the public eye.

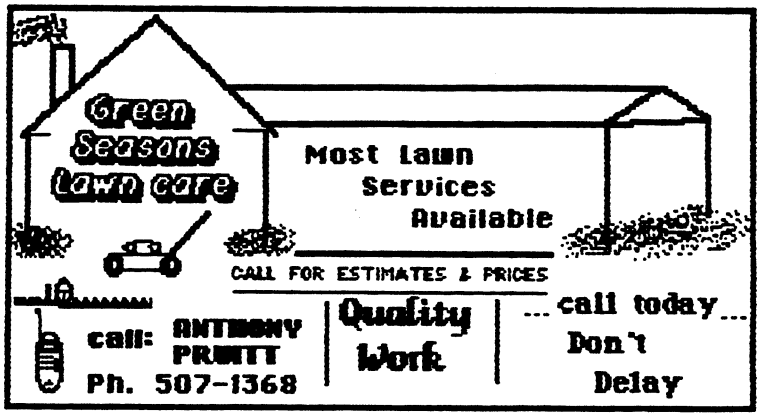
Using the CoCo 3 and CoCoMax III , I started out with a basic house outline as a background ,adding some hand designed clip-art also. These clip-art pix were my own and not part of any purchased package.

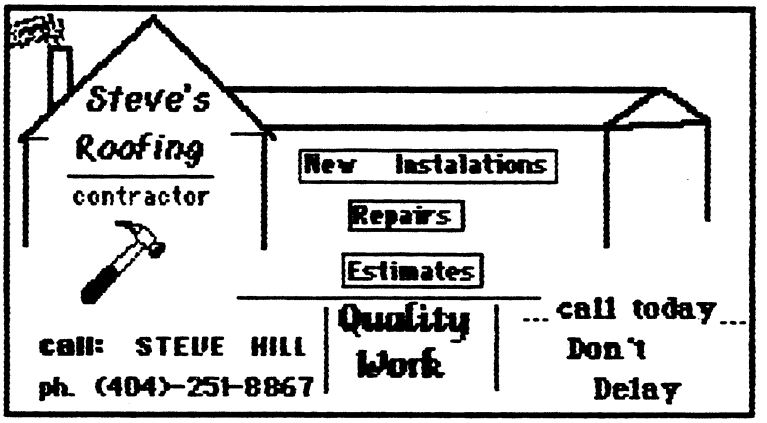
When finished , I gave the finished print -outs to my friends and they were amazed at the effect. Needless to say , the CoCo has saved yet another day. In a few days , each of my friends gave me ($5) five dollars for their ads and said that I could do all their ads from now on. WOW , this was really a boost for " Me 'n MY CoCo " (must be a song title) .

I thought that the club members would get a kick out of this experience and the public could see that the "COCO" is not dead , but alive and very usefull for those who care to look for ways to use it domestically and professionally. It's a great toy !?&%#$/; uh tool that is fun and profitable.

Here's the ad files listed on ACS BBS (636-2991).

STEVEAD4.CM3 and LAWNCA3.CM3


Green Seasons Lawn care
Most Lawn Services Available
CALL FOR ESTIMATES & PRICES
call: ANTHONY PRATT
Ph. 507-1368
Quality Work
... call today ...
Don't Delay


Steve's Roofing
contractor
New Instalations
Repairs
Estimates
call: STEVE HILL
ph. (404)-251-8867
Quality Work
... call today ...
Don't Delay

Atlanta Computer Society
P.O. Box 80694
Atlanta, Ga. 30366

ALLEN HUFFMAN
P. O. BOX 152442
LUFKIN TX 75915

ADDRESS CORRECTION REQUESTED

OFFICERS 1995

PRESIDENT	Ken Fish	439-5117
VICE PRESIDENT	Newton White	325-5348
TREASURER	Russ Keller	436-5094
SECRETARY	Alan Dages	469-5111
NEWSLETTER EDITOR	Russ Keller	436-5094
CLUB LIBRARIAN	Terry Dodson	463-1803
ACS BBS		636-2991

Next Meeting

All meetings start at 7:00 P.M.

February 14,1995 Exec Meeting Shoney's Jimmy Carter, Norcross
February 21,1995 Shoney's So. Cobb Dr., Smyrna
February 28,1995 Shoney's Jimmy Carter, Norcross