

VOLUME 5 NUMBERS 12, December 1988

Finance

by W. R. Smith (408-736-1317)

As the result of efforts involving real estate mortgages, or notes, several formats have been evolved which are fairly quick-acting and are extremely accurate. The first of these to be released are two formats in Advanced Visicalc. These sub-programs, while slightly slower in action than 3-EZ-Pieces, are more sophisticated and provide printable copies of neat appearance.

Volume 1 of 2, titled /FINANCE.AVC.V1, has a 20-year format. It could be extended by taking the 20-year totals and transferring them to a new format.

The format figures interest and principal computations on a one line-per-month basis. If desired, it will total the amount of interest for each year. While simple to operate, there is a help area on the spreadsheet that answers most questions that might arise.

There is a further utility here in that the program can be converted to use any desired number of payments per year, such as 52, 4, etc. However, using anything except 12 per year invalidates the accumulated interest capability.

Volume 2 of 2, titled /FINANCE.AVC.V2, has a 35-year format. This was most difficult to construct, because the Visicalc program has only 254 rows. It was not possible to expand this to 40 years due to lack of memory. It either removes some of the "bells & whistles" considered necessary, or reduces to 35 years. 35 was chosen as a worthwhile compromise.

The 35-y format has all the features of the 20-year, except that payments must be computed on a 12 per year (monthly) basis only.

Diskettes containing this program are available in the ATUNC public domain library. They are titled as shown above.