November 1970

VOL 111 No. 10

### - THE WOFFORD CONNECTION -

Wofford College Computer Center

Spartanburg, South Carolina

## Simulation Reused.

David Moore, former Computer Center assistant and Government major, now a graduate student at the American University School of International Studies, reports that he is making good use of computer work he did at Wofford. David prepared a simulation of international behavior which was used by several students here. His computer print-outs from this work are now the basis of similar work at A.U. where he is leading further simulation exercises.

# New SAVE Protect Feature.

In order to help protect your saved programs, if you try to SAVE a new program and there is already a program saved by that name, the message "PROGRAM PREVIOUSLY SAVED" will be printed out. If you still want to save the new program (and therefore destroy the old one) simply type SAVE once more and it will be done.

This message will not be printed if you call a program with an OLD command and make changes to it and then RE-SAVE it. It also will not be printed a second time for a new program after you decide to erase an old program.

#### Colon Option.

There is a new option for the commands "NEW," "OLD," "REMAME," "SYS" and "RUN."

The format of the colon option is the same for all commands.

Example OLD: CH6144\*\*\* Will tell the system to get the General Library Program CH6144. This requires less time than simply typing "OLD" and then waiting for the computer to ask for the name.

Likewise SYS:FORTRAN will change your current system name to FORTRAN instead of your typing SYS and waiting for the computer to ask you for the system name.

Examples of the other commands would be: REN:PROGII NEW:SEASON RUN: TICTAC\*\*\* The RUN:TICTAC\*\*\*command will first check to see if you have that program in your temporary area and if you don't, the computer will get the program just as if you had gotten it with an old command.

## RUNNH.

This command stands for run no heading and will run your program as usual but will not print out the heading with the program name and the time and date. This is similar to the command LISTNH that will list a program without printing the heading.

## AFREG\$\*\*\*.

This is a new FORTRAN program for performing multiple linear regression calculations on up to 12 variables with unlimited observations. Output includes: means variances, and standard deviations for each variable, a correlation matrix for all input variables and the regression coefficients with standard error and T-statistic. For further information, including data file format and running instructions, list AFRINS\*\*\*.