

Conspectus

Mr. Thimbleby gave a talk about three programs he had implemented, or was still implementing, for the 900 series.

ALGEBRA was talked about first, and is a simple program for studying logic systems (eg Boolean algebra) and is suitable for school use. The program will run in 8K on a 903.

Next, Mr. Thimbleby talked about SCAN, an interactive language resembling BASIC, at some length. Although still under development (ie there are still some bugs) he gave an outline of the program as it was; again it is suited to an 8K 903 or better.

SCAN is designed for textual analysis, for which it is provided with a special 'AT' statement. SCAN statements following an 'AT' statement are executed when a specified pattern is found in the text being analysed.

Again, SCAN may be useful in an educational environment; ~~it~~ it emphasises some of the limitations of modern computers! Still, it is comparatively easy to use.

Mr. Thimbleby concluded by mentioning that he had implemented ML/I, a powerful