

though not always.

The Chip-8 format differs from the form usually used in printing Chip-8 programs. Please turn to any page containing a Chip-8 routine. You will see the address on the left side of the page denoting the location in memory. Next is a column, for the most part blank, but occasionally containing a short capitalized word, called a label, that marks certain positions in the program. The third column contains the Chip-8 instructions -- nothing different here. Each instruction may or may not be followed by a semicolon which in turn is followed by another short capitalized label (or argument) or a comment. This column will be very useful in following the routines printed here. It may contain a short form description of the previous instruction such as 6101 ;V1=01 which, to the programmer already familiar with Chip-8, will permit fast deciphering of a routine. The short form column may also contain arguments next to subroutine calls which are identical in form to the labels used in column two, the usually empty one. The program flow may be much more easily followed by using the labels and arguments to trace a jump to instruction or a subroutine call instead of working only with addresses not easily remembered. Thus when the program says