

strictly followed and comments may take two forms. 1) On any single line, if the first character of that line is a semicolon ";" (ASCII 3B) the rest of that line will be ignored by the Assembler. 2) If the character immediately following an instruction is a semicolon, the rest of that line will be ignored (i.e. 6102;V1=02).

CONTROL CHARACTER -- Usually one or more of the first 32 ASCII codes 00-1F. Specifies a function such as line feed, or carriage return. Not used, recognized or printed (unless as user-defined graphics codes -- see A Character Designer for the VIP by the author) by Text Editor-21 or Chip-8 Assembler-3.

LABEL -- Used to specify positions in a source listing instead of actual addresses. In Chip-8 Assembler-3, labels must begin on the first character position of the line and may be any length up to 5 characters or design.