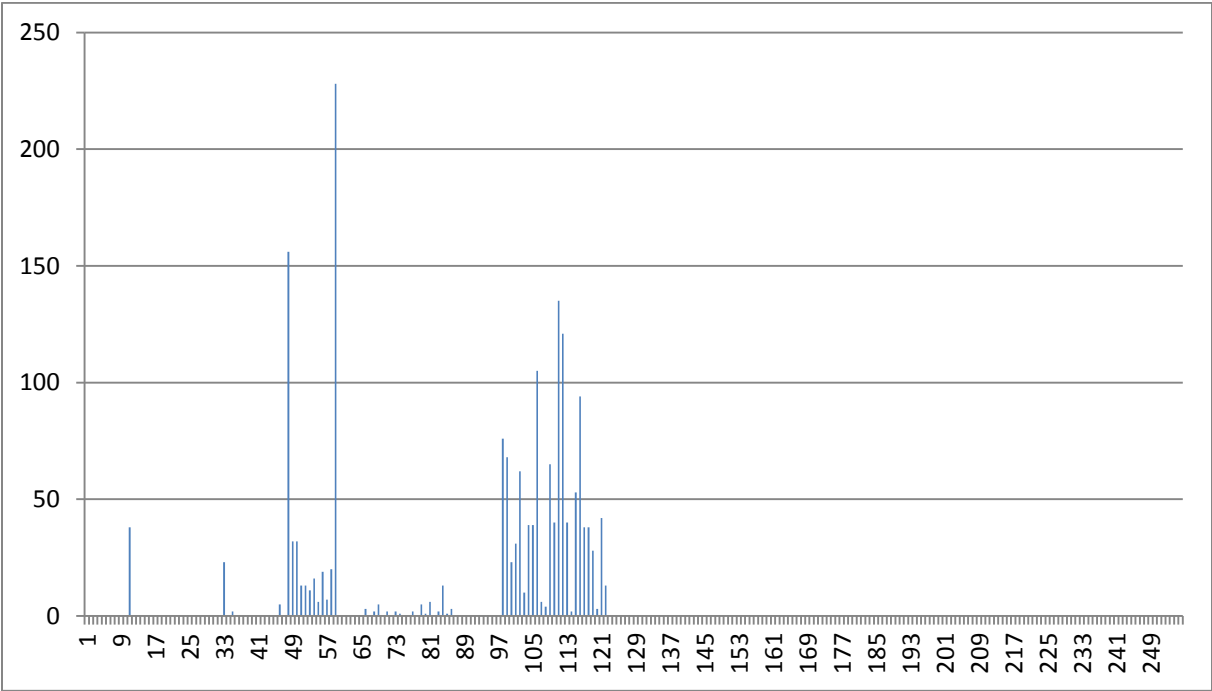
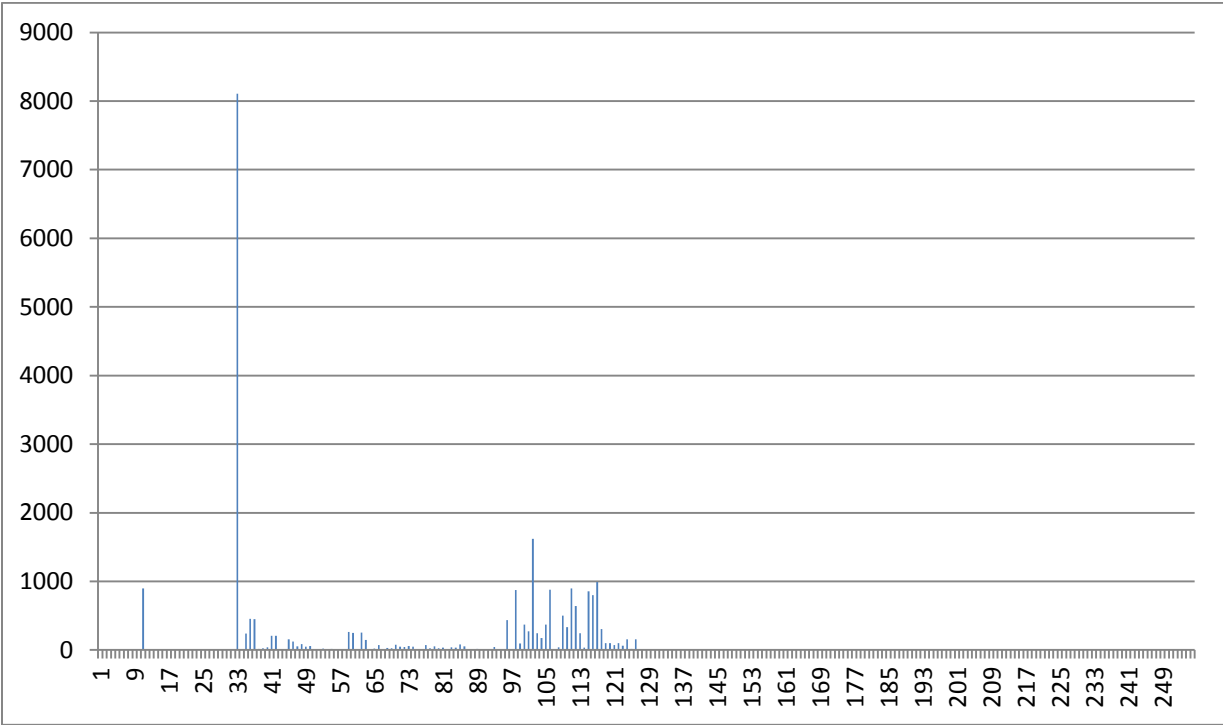


Histogram of the /etc/passwd file:



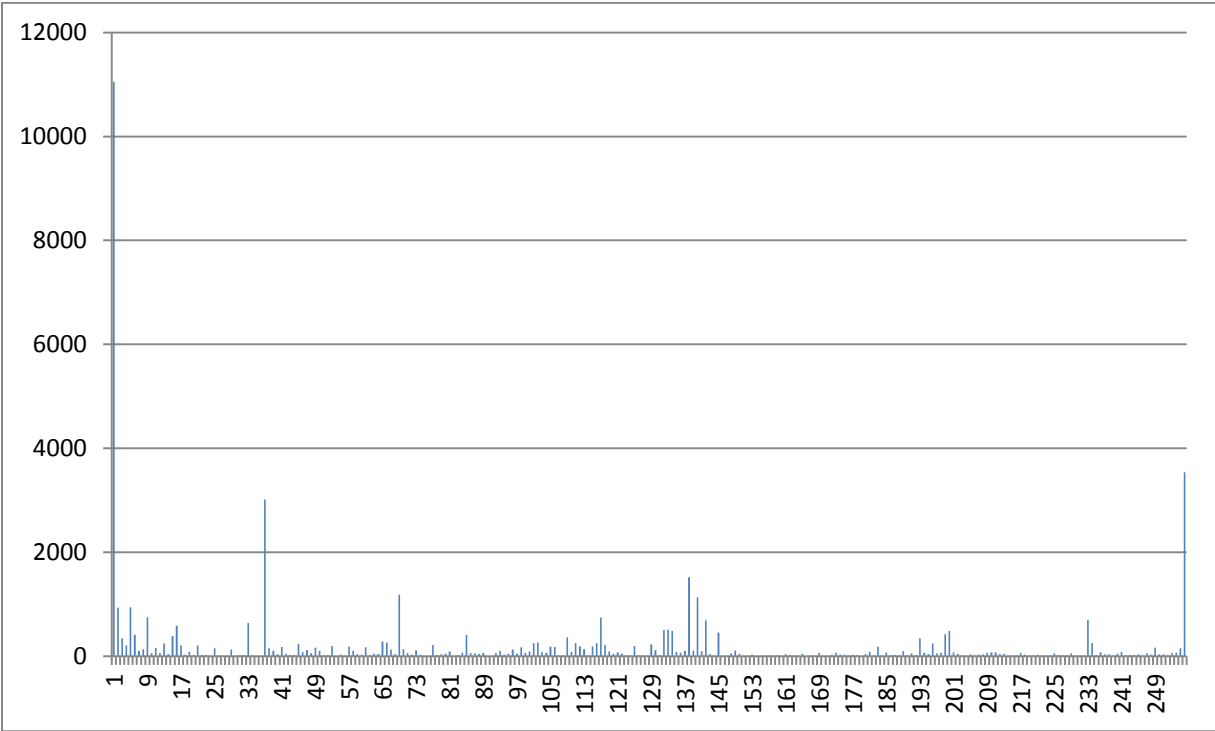
Note that no non-ASCII characters are used. Note the high occurrences of certain letters.

Histogram of a 900-line Perl program:



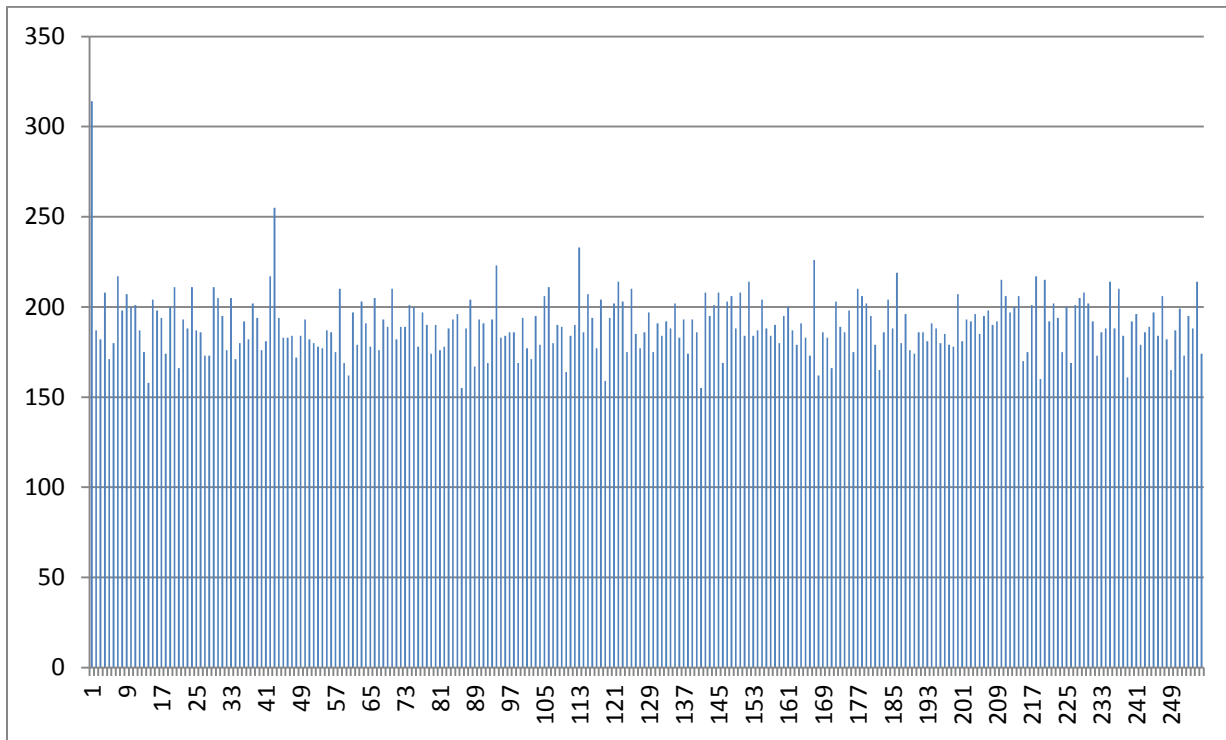
Again, you see characteristics of ASCII text.

Histogram of the Linux "cat" program:



Note that we do not see an even distribution of characters here and there are a lot of zeros in this file. This is typical of machine code.

Histogram of the Linux "cat" program encrypted using AES Crypt:



You can clearly see this is largely random data. The reason for the unusually high number of zeros here is that this includes all of the header bytes in the .aes file, which are mostly zero.