

My Random Report

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Abstract

This article discusses random things at random times, in random places. The goal of this article is to leave the reader confused and in cognitive disbelief. Some of the topics discussed include randomness, and other topics. At this point, you may see I am running out of ideas for sentences...

Keywords: Randomness, Confusion, Entropy, RNG

1 A Random Section

As you can see, we are in a random section. Randomness is all around us, and therefore humans need ways of generating it. Sadly, computers are deterministic and incapable of true randomness. Therefore, we generate pseudo-randomness using magical formulas. Here is a random equation that generates random things:

$$X_{n+1} = (aX_n + b) \mod m \quad (1)$$

Where a , b , and m are random constants selected in random ways. This can be combined with yet more random equations to make more randomness.

$$N(x) = \frac{1}{\sigma\sqrt{2\pi}} e^{-\frac{1}{2}\left(\frac{x-\mu}{\sigma}\right)^2}$$

We now end this random report at a random locatio.

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