The majority of randomness you see in computing isnt truly random, but rather pseudorandom. They use some type of algorithm, which means they can usually be predicted, given that you have the seed. In order for a computer to be truly random, they have to be influenced by some outside, truly random factor.

Software-generated random numbers only are pseudorandom. They are not truly random because the computer uses an algorithm based on a distribution, and are not secure because they rely on deterministic, predictable algorithms. Since a seed number can be set to replicate the

An example of an outside factor:

As one might expect, lava lamps are consistently random. The "lava" in a lava lamp never takes the same shape twice, and as a result, observing a group of lava lamps is a great source for random data.

Cloudflare takes images of lava lamps, and turns them into a numerical value, truly random