About Random String Generator

Based on your input, get a random alpha numeric string. The random string generator creates a series of numbers and letters that have no pattern. These can be helpful for creating security codes.

With this utility you generate a 16 character output based on your input of numbers and upper and lower case letters. Random strings can be unique. Used in computing, a random string generator can also be called a random character string generator. This is an important tool if you want to generate a unique set of strings. The utility generates a sequence that lacks a pattern and is random.

Throughout time, randomness was generated through mechanical devices such as dice, coin flips, and playing cards. A mechanical method of achieving randomness can be more time and resource consuming especially when a large number of randomized strings are needed as they could be in statistical applications. Computational random string generators replace the traditional mechanical devices.

Possible applications for a random string generator could be for statistical sampling, simulations, and cryptography. For security reasons, a random string generator can be useful.

The generation of this type of random string can be a common or typical task in computer programming. Some forms of randomness concern hash or seach algorithms. Another task that is random concerns selecting music tracks.