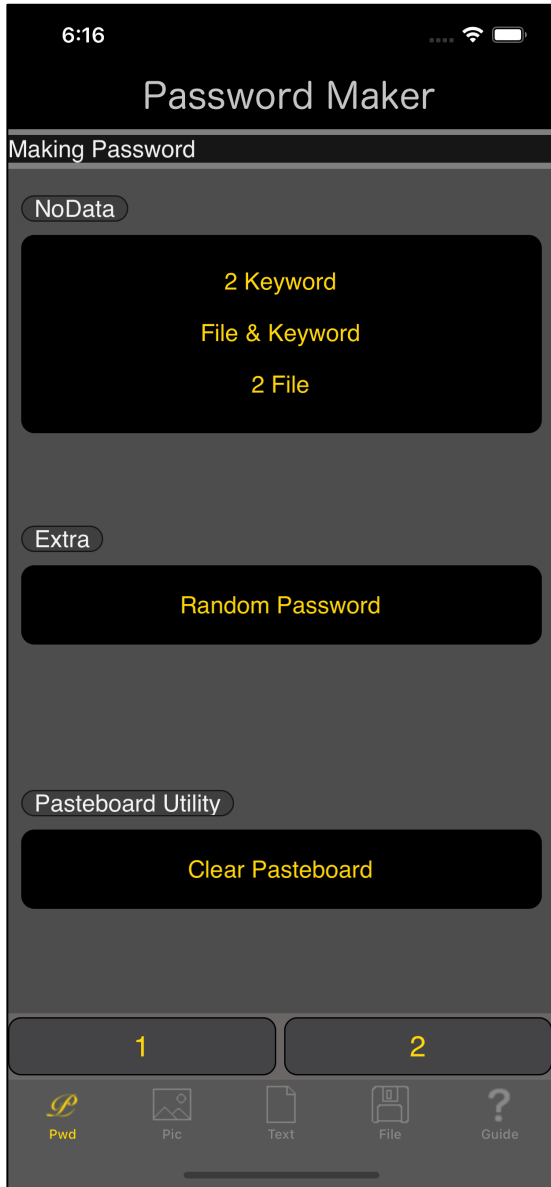
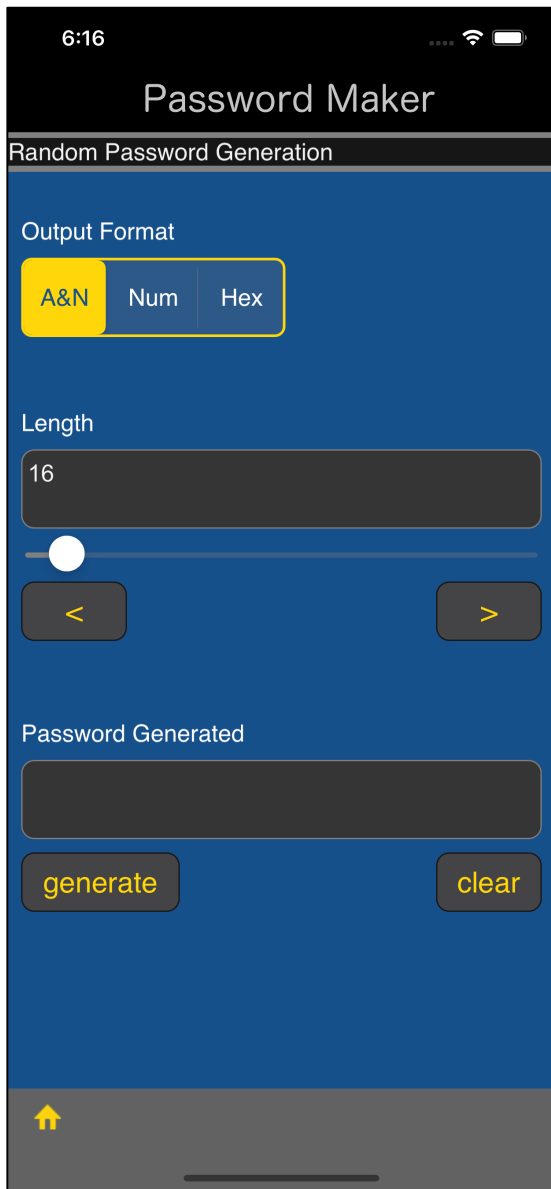


# Random Password

This command creates a password from a newly generated random number.



The following view appears when you press on the "Random Number Password" button in the main "Extra" section.



The user interface looks like this.

Output format

Password length

Generated password

This is the meaning.

The meaning of the output format is such things:

A&N     Ascii Character and Number

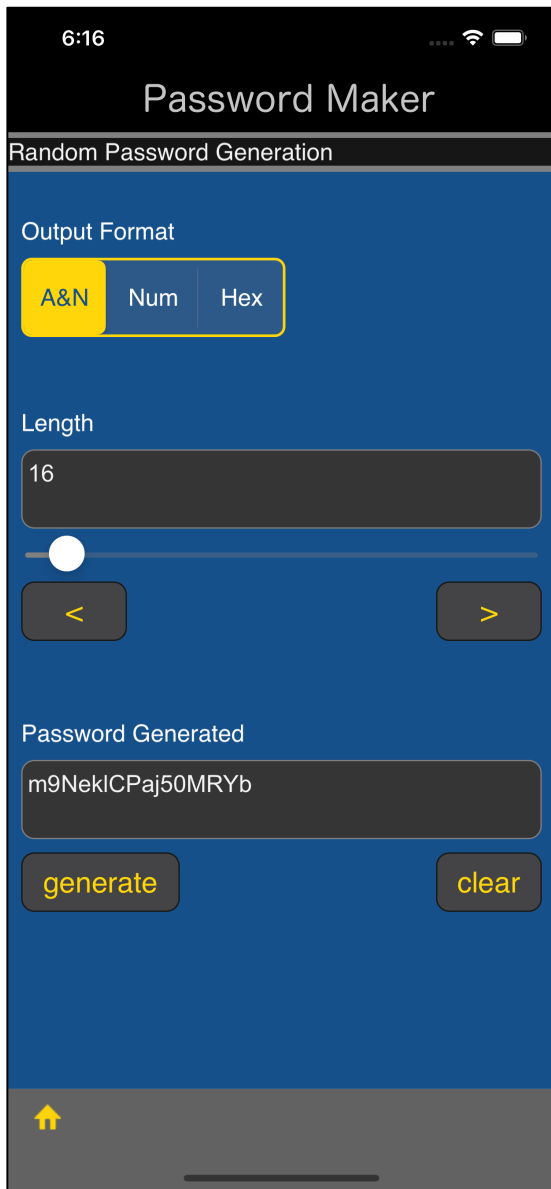
Num     Number

Hex     Hexadecimal value

The length is from 1 to 299 characters.

However, when the output format is Hex (Hexadecimal number), the meaning of length is byte unit (number of bytes).

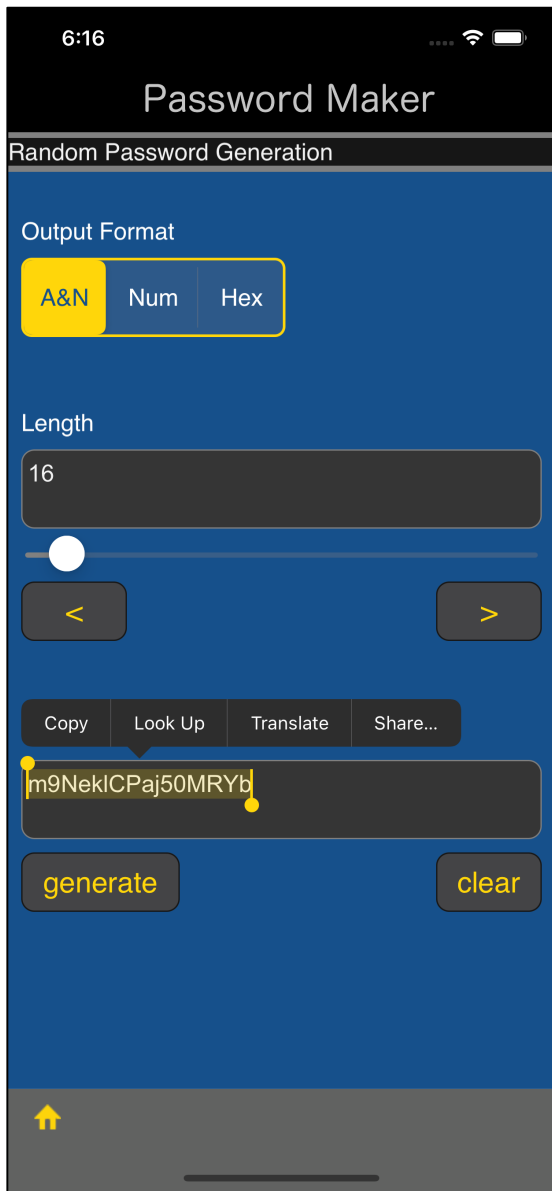
Output format Hex assumes a pattern that can be used as a raw encryption key.



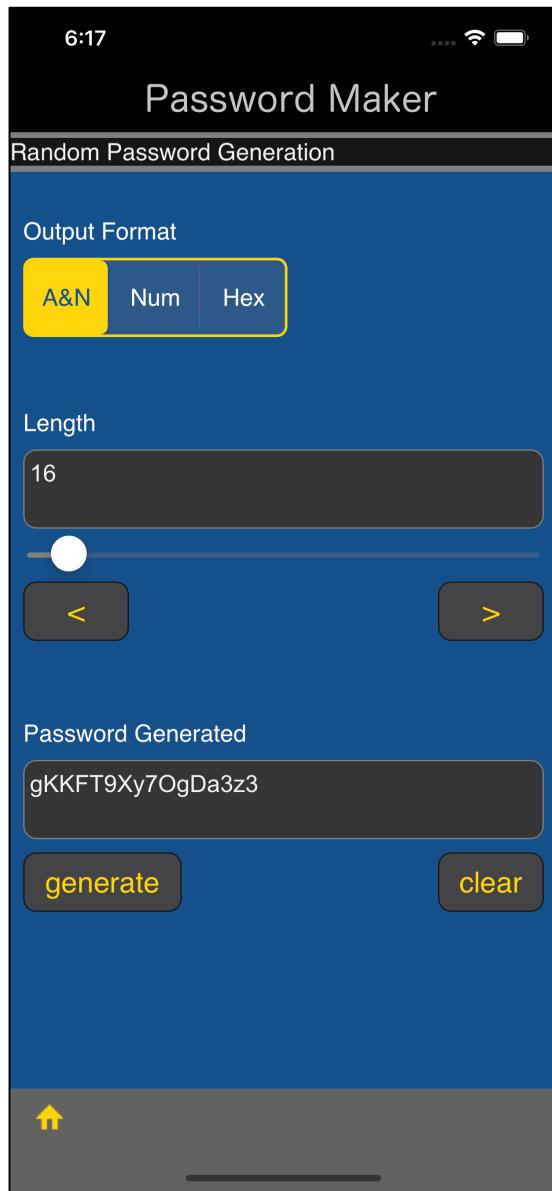
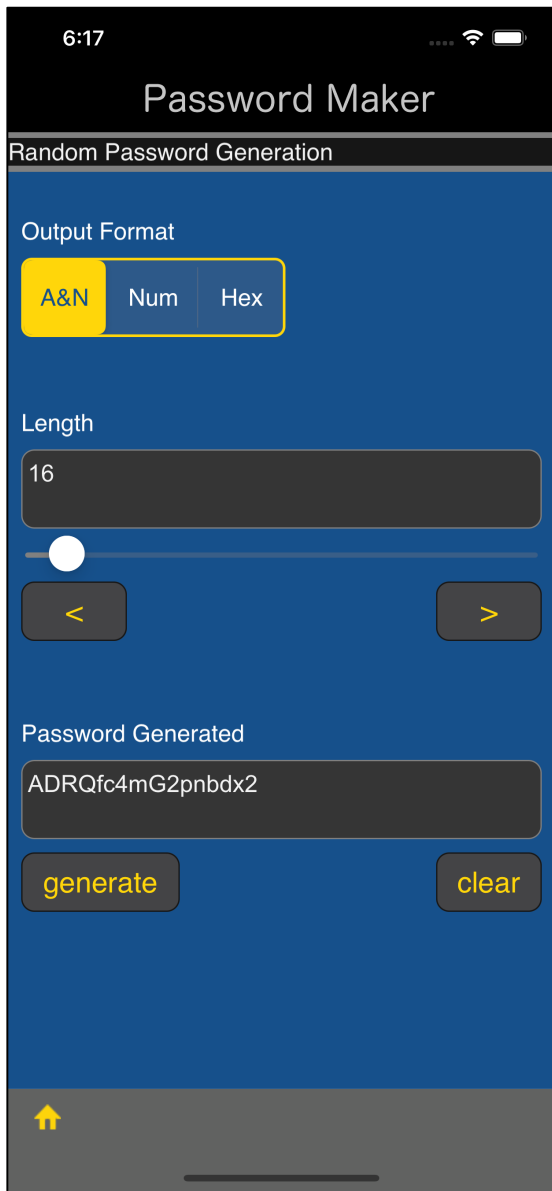
Pressing the "Generate" button generates a 16-character password,

m9NekICPaj50MRYb

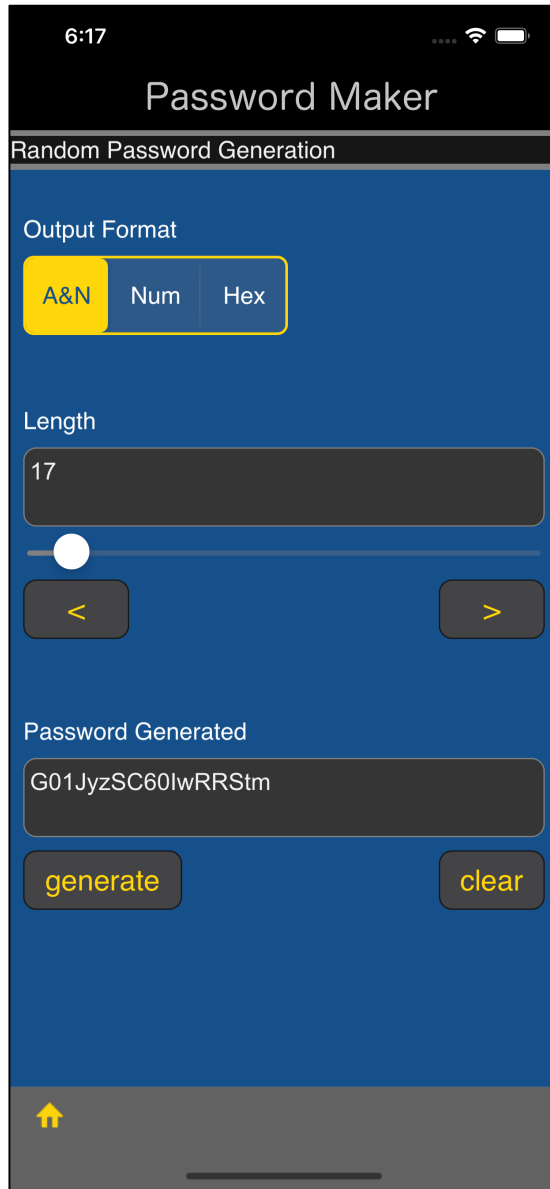
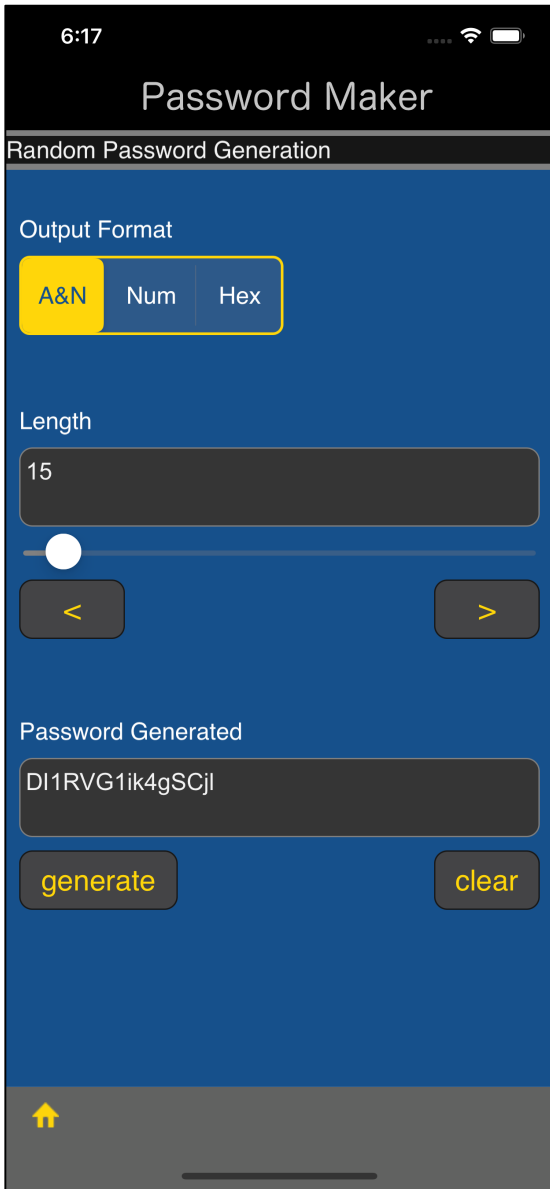
which is a mixture of Ascii strings and digits, as shown here.



You can copy it this way.



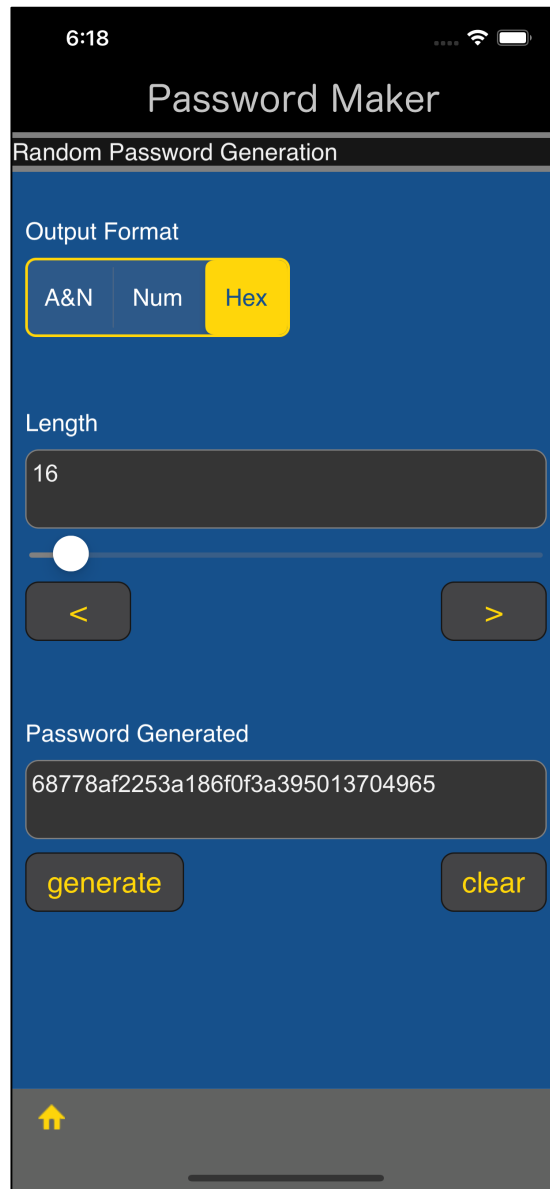
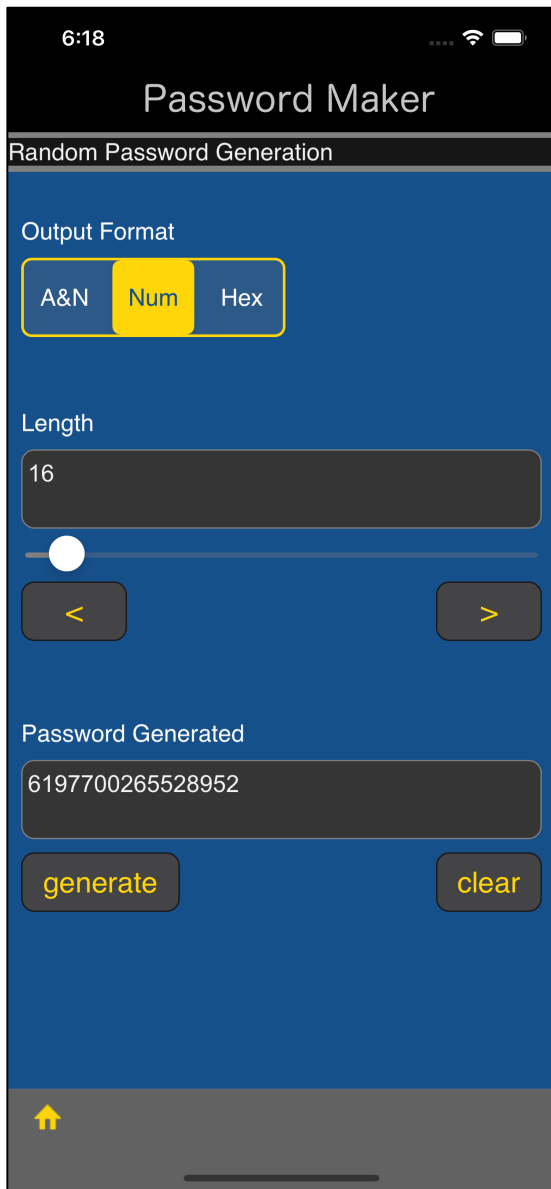
Each time you press the generate button, a different password will be generated.



It becomes such a pattern when changing the length.

Short password is head part of long password.

This kind of thing never happens.



If output format is specified as

Num (Number)

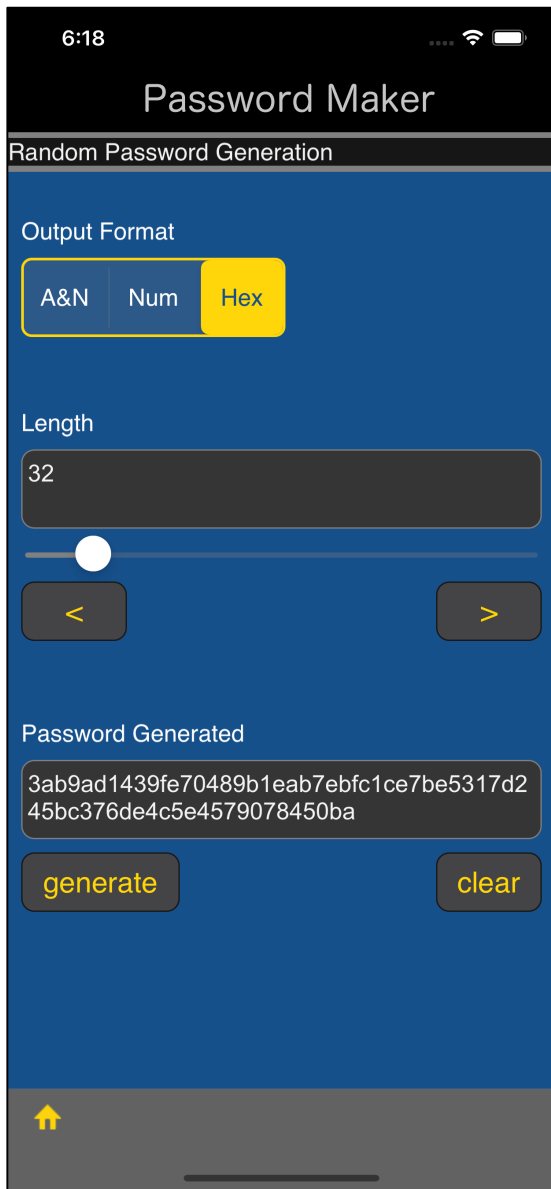
Hex (Hexadecimal)

such patterns are generated.

When the output format is Hex (Hexadecimal), the length is not bytes but bytes.

In this case, it means a hexadecimal number that can be used as a 16-byte (128-bit) encryption key.





Output Format    Hex

Length            32

If you set this way, then a pattern that can be used as

    a 256-bit (32-byte) encryption key

is generated.