README

Random Password Generator in Python

This is a simple Python script that generates a random password using a combination of uppercase and lowercase letters, numbers, and symbols.

To use the script:

1. Install the Python secrets module.
2. Clone this repository to your local machine.
3. Run the following command in a terminal:

python random\_password\_generator.py

This will generate a random 16-character password and print it to the console.

You can also customize the length of the password and the characters that are included in the password by passing arguments to the script:

python random\_password\_generator.py [length] [characters]

The length argument is the desired length of the password. The characters argument is a string of characters that you want to include in the password. If you do not specify a characters argument, the script will use the default character set.

For example, to generate a 20-character password that only includes uppercase and lowercase letters, you would run the following command:

python random\_password\_generator.py 20 abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ

Example output:

Your random password is: aA23j@%a23

Security tips:

* Use a strong password manager to store your passwords.
* Never reuse passwords across different websites and services.
* Change your passwords regularly.

Contributing:

If you have any suggestions or bug reports, please feel free to create a pull request.