



main.py



Save

Run

Output

Clear

```
1
2
3 import random
4 import string
5
6 def generate_password(simple=True):
7     if simple:
8         length = 8
9         characters = string.ascii_letters + string.digits
10    else:
11        length = 20
12        characters = string.ascii_letters + string.digits + string.punctuation
13
14    password = ''.join(random.choice(characters) for _ in range(length))
15    return password
16
17 # Example usage:
18 simple_password = generate_password()
19 print("Simple Password:", simple_password)
20
21 complicated_password = generate_password(simple=False)
22 print("Complicated Password:", complicated_password)
23
```

Simple Password: tymFzZNW
Complicated Password: ER(o(I(|LnnM%Q7'~T,A

=== Code Execution Successful ===