

```

In [1]: import string
import random

def ai_password_generator():
    print("🤖 Welcome to the AI Password Generator!")
    print("I'll help you create a secure password based on your preferences.")

    while True:
        user_input = input("Enter desired password length (or type 'auto' for a
        if user_input == 'auto':
            length = 12
            print("🔒 Using recommended secure length: 12 characters.")
            break
        try:
            length = int(user_input)
            if length < 6:
                print("⚠️ Password should be at least 6 characters for better s
            else:
                break
        except ValueError:
            print("❌ Please enter a number or type 'auto'.")

    include_digits = input("Include numbers? (y/n): ").strip().lower() == 'y'
    include_symbols = input("Include symbols? (y/n): ").strip().lower() == 'y'

    letters = string.ascii_letters
    digits = string.digits if include_digits else ''
    symbols = string.punctuation if include_symbols else ''

    all_chars = letters + digits + symbols
    if not all_chars:
        print("⚠️ You must include at least one character type! Using letters by
        all_chars = letters

    password = [random.choice(letters)]
    if include_digits:
        password.append(random.choice(digits))
    if include_symbols:
        password.append(random.choice(symbols))

    while len(password) < length:
        password.append(random.choice(all_chars))

    random.shuffle(password)
    final_password = ''.join(password)

    print("✅ Your AI-generated secure password is:")
    print(final_password)

ai_password_generator()

```

🤖 Welcome to the AI Password Generator!
 I'll help you create a secure password based on your preferences.
 🔒 Using recommended secure length: 12 characters.
 ✅ Your AI-generated secure password is:
 UzxVHSnRMSWa