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import random

import string

def generate_password(length):
    """Generate a random password with the specified length."""
    if length < 1:
        return "Invalid length. Please enter a positive number."

    characters = string.ascii_letters + string.digits + string.punctuation

    password = ''.join(random.choice(characters) for _ in range(length))
    return password

def main():
    """Main function to interact with the user for password generation."""
    try:
        length = int(input("Enter the desired length of the password: "))
        password = generate_password(length)
        print(f"Generated Password: {password}")
    except ValueError:
        print("Please enter a valid number.")

if __name__ == "__main__":
    main()
```