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import random

def number_guessing_game():
    print("Welcome to the Number Guessing Game!")

    # Generate a random number between 1 and 100
    secret_number = random.randint(1, 100)

    attempts = 0

    while True:
        # Prompt the user to guess the number
        user_guess = int(input("Guess the number between 1 and 100: "))

        # Increment the attempts counter
        attempts += 1

        # Compare the user's guess with the secret number
        if user_guess == secret_number:
            print(f"Congratulations! You guessed the correct number {secret_number} in {attempts} attempts.")
            break
        elif user_guess < secret_number:
            print("Too low! Try again.")
        else:
            print("Too high! Try again.")

if __name__ == "__main__":
    number_guessing_game()

... Welcome to the Number Guessing Game!
Guess the number between 1 and 100: 10
Too low! Try again.
Guess the number between 1 and 100: 30
Too high! Try again.
Guess the number between 1 and 100: 20
Too low! Try again.
Guess the number between 1 and 100: 
```