==Checked in thonny and it worked!==

```python
import random

def guessing_game():
    # Generate a random number between 1 and 50
    target_number = random.randint(1, 50)
    attempts = 0

    print("Welcome to the Guessing Game!")
    print("Try to guess the number between 1 and 50.")

    while True:
        try:
            guess = int(input("Enter your guess: "))
            attempts += 1

            if guess < 1 or guess > 50:
                print("Please guess a number between 1 and 50.")
            elif guess < target_number:
                print("Too low! Try again.")
            elif guess > target_number:
                print("Too high! Try again.")
            else:
                print(f"Congratulations! You've guessed the number {target_number} in {attempts} attempts.")
                break
        except ValueError:
            print("Invalid input. Please enter a valid number.")

# Start the game
guessing_game()
```