Guess The Number

```python
import random

def guess_the_number(): print("Welcome To The Number Guessing Game")

a=int(input("Enter the starting range (a):"))
b=int(input("Enter the ending range (b):"))

random_number=random.randint(a, b)
print("Guess the number between"+ str(a) + " and "+ str(b)+".")
guesses=0
while True:
    guesses =guesses+ 1
    guess=int(input("Enter your guess:"))
    if guess > random_number:
        print("Try Again! You guessed too high.")
    elif guess < random_number:
        print("Try Again! You guessed too low")
    else:
        print("Congratulations! You guessed the right number" + str(random_number)+"guesses"+str(guesses)+"guesses.")
        break
guess_the_number()
```

```
Guess the number between1 and 3.
Try Again! You guessed too high.
Congratulations! You guessed the right number1guesses2guesses.
Welcome To The Number Guessing Game
```