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**Guess the Number Game**

**Code:**

import random

random\_number = random.randint(1, 100)

print("The Random number by PC is: ", random\_number)

user\_guess = None

guess\_turns = 0

while(user\_guess != random\_number):

    user\_guess = int(input("Enter a Guess: "))

    guess\_turns += 1

    if user\_guess == random\_number:

        print(f"Your guess {user\_guess} is right")

    else:

        print("\nYour guess is Wrong...")

        if user\_guess > random\_number:

            print("~~Enter a Smaller number.~~")

        elif user\_guess < random\_number:

            print("~~Enter a Bigger number~~")

**Output:**

he Random number by PC is: 40

Enter a Guess: 25

Your guess is Wrong...

~~Enter a Bigger number~~

Enter a Guess: 87

Your guess is Wrong...

~~Enter a Smaller number.~~

Enter a Guess: 56

Your guess is Wrong...

~~Enter a Smaller number.~~

Enter a Guess: 40

Your guess 40 is right