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CIS 4160

6 February 2020

Chapter 5 Guesses: Output

**Output 1st Run:**

Guess the number!

Enter the upper limit for the range of numbers: 100

Traceback (most recent call last):

File "/Users/owner/Documents/4160 Docs/chapter\_5\_guesses.py", line 40, in <module>

main()

File "/Users/owner/Documents/4160 Docs/chapter\_5\_guesses.py", line 33, in main

play\_game()

TypeError: play\_game() missing 1 required positional argument: 'limit'

**Output 2nd Run:**

Guess the number!

Enter the upper limit for the range of numbers: 25

I'm thinking of a number from 1 to 25

Your guess: 12

Too low.

Traceback (most recent call last):

File "/Users/owner/Documents/4160 Docs/chapter\_5\_guesses.py", line 41, in <module>

main()

File "/Users/owner/Documents/4160 Docs/chapter\_5\_guesses.py", line 34, in main

play\_game(limit)

File "/Users/owner/Documents/4160 Docs/chapter\_5\_guesses.py", line 20, in play\_game

count += 1

UnboundLocalError: local variable 'count' referenced before assignment

**Output 3rd Run:**

Guess the number!

Enter the upper limit for the range of numbers: 25

I'm thinking of a number from 1 to 25

Your guess: 12

Too low.

Your guess: 20

Too low.

Your guess: 25

Too high.

Your guess: 23

Too high.

Your guess: 22

Too high.

Your guess: 22

Too high.

Your guess: 21

Too low.

Your guess: exit

Traceback (most recent call last):

File "/Users/owner/Documents/4160 Docs/chapter\_5\_guesses.py", line 42, in <module>

main()

File "/Users/owner/Documents/4160 Docs/chapter\_5\_guesses.py", line 35, in main

play\_game(limit)

File "/Users/owner/Documents/4160 Docs/chapter\_5\_guesses.py", line 18, in play\_game

guess = int(input("Your guess: "))

ValueError: invalid literal for int() with base 10: 'exit'

**Output Final Run:**

Guess the number!

Enter the upper limit for the range of numbers: 25

I'm thinking of a number from 1 to 25

Your guess: 12

Too high.

Your guess: 6

Too high.

Your guess: 3

Too low.

Your guess: 4

Too low.

Your guess: 5

You guessed it in 5 tries.

Play again? (y/n): n

Bye!