

Number guessing game

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[24]: #number guess game
import time as t
import random as r

gameisrunning= True
number = [0 for i in range(7)]

while(gameisrunning):
    print('a number will be choosed randomly between 1 and 100.')
    t.sleep(1)
    print('number guessing game started.')
    t.sleep(1)
    print('you have 7 chances to guess the randomly choosed number.')
    t.sleep(1)
    print('please enter a number between 0 and 100')

    choosed_number = r.randrange(1,101)
    count = 0
    correct = False
    number[count] = int(input())
    while(count < 7):
        if(number[count]>100 or number[count]<0):
            print('you entered wrong number')
            t.sleep(1)
            print('try again.')
            number[count] = int(input())
        else :

            if(choosed_number == number[count]):
                correct = True
                print('correct!!')

            elif(choosed_number < number[count]):
                print('the number is smaller than the number, that you_
↳entered')

            t.sleep(1)
            print('Enter a new number.')
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        elif(choosed_number > number[count]):
            print('the number is bigger than the number, that you_
→entered')

            t.sleep(1)
            print('Enter a new number.')

        count += 1
        if(correct == False and count < 7):
            number[count] = int(input())
        else :
            count += 100

if(correct == True):
    print('congratulation! correct.')
else :
    print('You failed to guess the number')
    print('The correct answer was'+ ' '+str(choosed_number))
t.sleep(1)
print('Will you play one more? insert y or n')
answerisincorrect = True
while(answerisincorrect):
    answer = input()
    if(answer == 'y'):
        answerisincorrect = False
        gameisrunning = True
    elif(answer == 'n'):
        answerisincorrect = False
        gameisrunning = False

    else :
        print('insert y or n')

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a number will be choosed randomly between 1 and 100.
number guessing game started.
you have 7 chances to guess the randomly choosed number.
please enter a number between 0 to 100
50
the number is smaller than the number, that you entered
Enter a new number.
25

the number is bigger than the number, that you entered
Enter a new number.
37
the number is bigger than the number, that you entered
Enter a new number.
43
the number is bigger than the number, that you entered
Enter a new number.
47
the number is smaller than the number, that you entered
Enter a new number.
45
the number is bigger than the number, that you entered
Enter a new number.
46
correct!!
congraturation! correct.
Will you play one more? insert y or n
y
a number will be choosed randomly between 1 and 100.
number guessing game started.
you have 7 chances to guess the randomly choosed number.
please enter a number between 0 to 100
20
the number is bigger than the number, that you entered
Enter a new number.
30
the number is bigger than the number, that you entered
Enter a new number.
40
the number is bigger than the number, that you entered
Enter a new number.
50
the number is smaller than the number, that you entered
Enter a new number.
60
the number is smaller than the number, that you entered
Enter a new number.
70
the number is smaller than the number, that you entered
Enter a new number.
80
the number is smaller than the number, that you entered
Enter a new number.
You failed to guess the number
The correct answer was 44
Will you play one more? insert y or n
n

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