Work on project. Stage 4/5:Teach your bot to count

Project: Simple Chat Bot with Python

ıll Hard   ⨂ 16911   ✓ 20 hours ago

Teach your bot to count

Description

Now you will teach your bot to count. It's going to become an expert in numbers!

Objective

In this stage, you will program the bot to count from 0 to any positive number users enter.

Example

The greater-than symbol followed by a space (`>`) represents the user input. Note that it's not part of the input.

Example 1: *a dialogue with the new version of the bot*

```
1   Hello! My name is Aid.
2   I was created in 2023.
3   Please, remind me your name.
4   > Max
5   What a great name you have, Max!
6   Let me guess your age.
7   Enter remainders of dividing your age by 3, 5 and
8   > 1
9   > 2
```

```
12    Now I will prove to you that I can count to any nu
13    > 5
14    0 !
15    1 !
16    2 !
17    3 !
18    4 !
19    5 !
20    Completed, have a nice day!
```

Note: each number starts with a new line, and after a number, the bot should print the exclamation mark.

Use the provided template to simplify your work. You can change the text if you want, but be especially careful when counting numbers.

Write a program   ▤ Report a typo

⚡ See hint

◧ 167   TH ▾
              3   ≡

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Map

Problem of the day

Repeat what you've learned

Find topic

```
 2    print('I was created in 2020.')
 3    print('Please, remind me your name.')
 4
 5    name = input()
 6
 7    print(f'What a great name you have, {name}!')
 8    print('Let me guess your age.')
 9    print('Enter remainders of dividing your age
10
11    rem3 = int(input())
12    rem5 = int(input())
13    rem7 = int(input())
14
15    age = (rem3 * 70 + rem5 * 21 + rem7 * 15) % 1
16
17    print(f"Your age is {age}; that's a good time
18    print('Now I will prove to you that I can cou
19
20    number = int(input())
21    for num in range(0, number):
22        print(f'{num} !')
23    print(f'{number} !')
24
25    print('Completed, have a nice day!')
26
```

Continue   Solve again

Solutions (741)

✓ Correct.

Your practice is really paying off. Well done!

729 learners liked this problem. **51** didn't like it. **What about you?**

😍 🙂 😐 🙁 😡

✔ Comparisons   ✔ If statement   ✔ While loop

✔ Boolean type and operations. True and false

Comments (164)   Hints (46)   Useful links (1)   Solut

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