

# Work on project. Stage 4/5: Learning numbers

Project: [Simple Chatty Bot](#)

Medium 5 minutes

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## 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

```
Hello! My name is Aid.
I was created in 2020.
Please, remind me your name.
> Max
What a great name you have, Max!
Let me guess your age.
Enter remainders of dividing your age by 3, 5 and 7.
> 1
> 2
> 1
Your age is 22; that's a good time to start programming!
Now I will prove to you that I can count to any number you want.
> 5
0!
1!
2!
3!
4!
5!
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.

⚡ See hint

↩ Write a program

[Code Editor](#) [IDE](#)

## 5 / 5 Prerequisites

- ✓ [Boolean and logical operations](#) In project 14
- ✓ [Relational operators](#) In project 14
- ✓ [Conditional statement](#) In project 14
- ✓ [Ternary operator](#) In project 13
- ✓ [The for-loop](#) In project 13

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## CONNECTION STATUS

IDE / Checking the plugin's status

Solve in IDE

✓ **Correct.**

You're doing great!

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