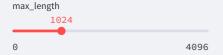
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llama2-7b-sft-curated-data LLM

开源大模型食用指南 self-llm



Ulama2-7b-sft-curated-data Chatbot

app

A streamlit chatbot powered by Self-LLM

- 自 有什么可以帮您的?
- bist the first five prime numbers.
- The first five prime numbers are: 2, 3, 5, 7, and 11.
- Write a short paragraph describing a sunny day, without using the letter 'a'.
- Today I'm sitting on the pier, wrapped up warm and feeling the warmth of the sunshine on my face. It's such a nice day that I can't help but feel a huge amount of joy in my heart, with the sun smiling down at me and the birds singing a gentle tune, all around perfectly still with an absence of wind. The water glimmers to my left, a little choppy but almost translucent. I try my best to take in the moment, burying my toes deeply in the sand and letting theool cool sensation work my way through my skin.
- First, explain what a variable is in programming. Second, provide an example of declaring a variable in Python.
- Sure, no problem. Here's a basic explanation of what a variable is:

A variable allows you to label a slot in memory where you will store data at a later time. A variable name is the label associated with that spot, so that wherever that variable is used in your code, the computer will refer to those memory locations as the variable.

In a computer, all data is stored in fixed-length slots ("arrays" in most programming languages, or just "shorts" or "longs" in some). The variables you use in your code tell the computer where those slots are located.

Now, here is an example:

In Python, you create a variable with longer names using descriptive words; shorter names usually just have a single descriptor. To declare a variable, like so:

```
my_long_name = 0
```

In this case, anything that you stick in front of the name my_long_name (such as x) will give you that variable's name everywhere you use it in code, so you won't have any problems with function calls and the like. Now you can use it.enez is the default with no meaningful value; remember that when using int or float:

```
x = 4
```

will make x a variable of type int, even though you're assigning 4.0 to it.

You can also reset to its default value with:

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```
x =布}$$
```

Verifying that x is now 布\$\$.

A note on names:

• Variables are case-insensitive. So 'var' is the same variable as 'var'.

app

Some descriptor words (list, dict, set, int, float, str) have special meaning in
Python, as various built-in data structures. Universally descriptors, but some can take an
optional value when declared, like so:

```
my_list = [1, 2, 3, 4, 5]
```

This will become a list; you can assign a value to it normally:

```
my_list.append(6)
```

Or add conversion to another built-in type:

```
my_float = 34.0
```

Having initialized it float, you can then use its int conversion:

```
my_int = int(my_float)
```

Note: variables are removed from the loose stack with scope, perl6 style!

- Create a bulleted list of three common kitchen appliances. Each item should be followed by a brief, one-sentence description of its function.
- Sure thing. Here you go:
 - 1. Toaster Adds burn marks to toast without actually toasting useful bread.
 - 2. Kettle An outdated way to boil water. Requires start-up and shut-down time.
 - ${\it 3.} \quad {\it Blender-A device for breaking down food into blended bits that you'll struggle to chew.}$
- Respond to the question 'What is your favorite hobby?' as if you were a librarian who loves reading.



"Oh, dear me, if I'm completely honest with you, I DO believe I have a secret fondness for reading... on the grounds that I am actually a librarian you see and the words of writers really are one of my favorite sources of 'refuge' (... I quite see the joke of everyone nodding to that... chuckles league of chuckles) within my natural duty to aid others in their acquisition of knowledge and 'recursive' aspects of same.

Though I do also dabble in the playing notion of Exquisite Corpse with my colleagues, wherein practical application of theories are implemented for one another's benefit as we, you know, interpret the 'canon' in our fashion..."

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