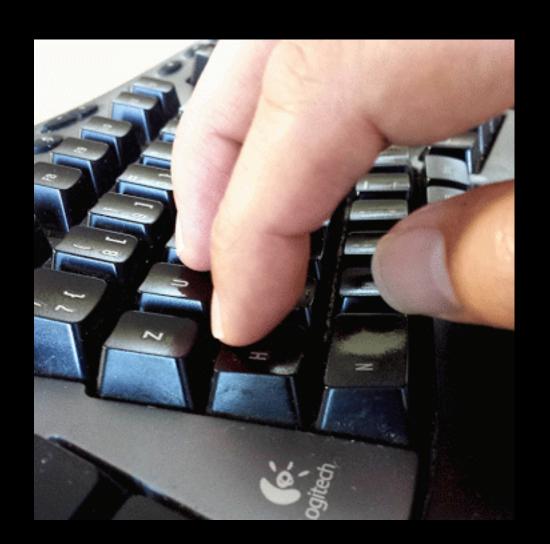
How do I Teach a Computer to ask for Something?

Input in Python



Lesson 4: Input in Python

Def: Input is the text that a human types in response to a question displayed by a computer. This question is often called a prompt.

The Python vocabulary word word to accomplish input is:

input

Notice that every instruction contains a set of parentheses!

Examples:

You can ask for words:	input ()
You can ask for numbers:	<pre>int(input())</pre>

02:00

Open the following link and wait for further instructions:

https://repl.it/

Fact: 99.9% of the time you will use print immediately before input.

Notice that we always use print to display a prompt BEFORE the input

Examples:

```
1 input()
2
```

```
1 int(input())
2
```

```
print('What is your name?')
input()
```

```
print('How old are you?')
int(input())
```

Key Ideas:

- The computer stops following instructions, waiting for the user to type.
- We have to press [enter] to tell the computer to continue.
- Displaying a prompt is important!