

# Full stack web development using python

## Taking input from keyboard



Saurabh Shukla (MySirG)

## Agenda

- ① Taking input from user.
- ② Input variety of data
- ③ Argument in input function
- ④ Taking multiple values

## Taking Input from User

input()

- input() can take at most one argument of str type
- input() always return str type value

How to input a string?

$s = \text{input}()$

How to input an int value?

$x = \text{int}(\text{input}())$

How to input a float value?

$x = \text{float}(\text{input}())$

How to input a complex value?

$x = \text{complex}(\text{input}())$

input can take one argument

To provide direction for input you can pass a string argument in input method.

name = input("Enter Your name")

age = int(input("Enter your age"))

Can you take multiple values ?

You can use multiple input() function to input multiple values

```
a = int(input("Enter first number"))
b = int(input("Enter second number"))
```

You can input multiple values using single input() function but it is little bit tricky and requires knowledge of str class, which we will see in later lessons.

