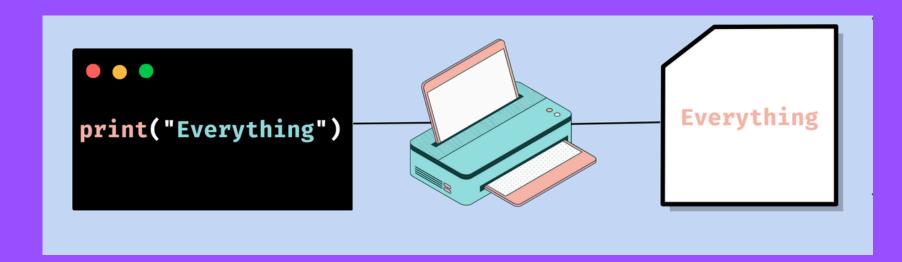




## (01)

## WITH USERS USING INPUT() AND PRINT()

**AS SIMPLE AS A RECEPTIONIST'S CONVERSATION!** 



## Python input()



Reads string from the standard input. The function blocks until such input becomes available. You can add an optional prompt string as an argument to print a custom string to the standard output without a trailing newline character to tell the user that your program expects their input.

```
s = input()
42
>>> s
string and hits ENTER.

>>> x = input('your input: ')
your input: 42
>>> x
'42'
```





## **REAL-LIFE EXAMPLE**

- RECEPTIONIST: "WHAT IS YOUR NAME?"
- **OVER SAMRUDDHI**
- RECEPTIONIST: "NICE TO MEET YOU, SAMRUDDHI!"
- THAT'S EXACTLY HOW INPUT() AND PRINT() WORK IN PYTHON!

```
python

# Receptionist asks your name
your_name = input("What is your name? ")

# Receptionist replies with a greeting
print("Nice to meet you,", your_name)

print("Nice to meet you,", your_name)
```

