**Python: As A Programming Language**

Most of you might have started with C++ as a programming language in the school time as it was a part of the syllabus. Learning a new programming language once you are well acquainted with anyone language makes the journey smoother.

Well, that does not mean that learning the first language is difficult, it just means that you will have to put all your efforts to get familiar with how to program and understand how things work.

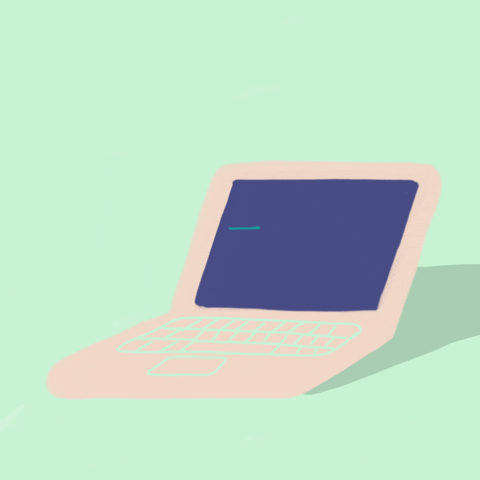
So, let's get started with Python: As a Programming language.



*I hope you might have installed Python on your system from* [*here*](https://www.python.org/downloads/) *or you can use* [*repl.it*](https://repl.it/)

The blog mainly focuses on how to get started with Python and the basics that one should know.

**Stage 1: Hello World Program**

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Every programming starts with the most famous "Print Hello World" problem.

To do that in python we can directly write

print("Hello World")

**Stage 2: Declaring a variable**

Python does not have a syntax where we have to declare the variable and data type before using it, the way we have to do it in C-Plus-Plus

*int a = 5;*

Here we can directly assign a variable

a = 5

This will create a variable of the name "a" and it will be assigned value 5.

Also, python lets us reuse the same variable name for a different data type.

For example:

a = 5

print(a)

a = "Hello World"

print(a)

The output of the above program will be

5

Hello World

Python is a High-Level Language which makes it easier for the programmer to understand and get familiar with the basic syntax of the language.

Stay tuned for more blogs on Python!