



mohit mahi
#mohitmahi

Python Introduction

Q. What is Python?

Ans.

- Python is a widely used high-level programming language created by Guido van Rossum in the late 1980s.
- Python is a kind of Interpretable Programming Language.
- Python is a high level programming language with a dynamic semantics.
- In Python we can do object-oriented programming, scripting as well as functional programming.

Q. Why we prefer Python over any other Programming Language?

Ans.

- In terms of implementation, Python is best because it has so many libraries and its syntax is very simple to understand.

Q. Where we can use Python?

Ans. We can use Python in following domains like:-

- System Programming
- Web Scrapping
- Graphical User Interface (GUI)
- Managing DataBase
- Fast Prototyping
- Numeric / Scientific Programming
- Game Development
- Image Processing
- Robotics
- Automation
- Data Science
- Data Mining

Note - Python can be used in every industry where the language is hard to implement.

Note - Python supports various API's so that you can use that API directly in your program.

In []: