

1. What is Python?

Python is a general-purpose computer programming language based on object-oriented programming. The programs in Python can run equally on every operating system. It is the primary language used in modern technologies like AI, data science, and ML.

2. Python was developed in which year?

It was developed in 1991.

3. What are the primary uses of Python?

Here is the list of some areas where Python programming language is used:

- Data Analysis
- Software testing
- Web development
- Software and application development
- Game development
- Automation and scripting
- Machine Learning
- Artificial Intelligence
- Data science and data visualization
- Desktop GUI
- Blockchain
- Image processing and graphic applications
- Creating operating systems
- Prototyping
- Everyday tasks like downloading audio and video files, updating the lists, converting files, filling information, renaming and arranging large batches, setting notifications, and many more.

4. Who uses Python?

Most of the big names in the industry are using Python language for their operations. Brands like IBM, NASA, Pixar, Facebook, Spotify, Intel, YouTube, Instagram, Pinterest, Reddit, etc., use Python as one of the primary languages.