

Python Applications

In real time python is used for developing which type of software's or applications.

1. Web Applications Or Internet Applications (Python+Django)
2. Web Applications Or Internet Applications (Python+Flask)
3. Data Visualization (Python+Matplotlib)
4. Data Science (Python+Pandas+Numpy)
5. Numerical Analysis (Numpy)
6. Graphical User Interface Applications (Python+Tkinter)
7. Mobile Applications (Python+Kivy)
8. Games (Python+Pygame)
9. Web scraping (Python+scrappy)
10. AI (Python+Tensflow)
11. Image Processing (Python+OpenCV)
12. Audio/Video Processing (Python+OpenCV)
13. BigData (Python+PySpark)
14. Cloud Computing/AWS (Python+boto3)
15. Testing (Python+Selenium)
16. Cyber Security
17. Blockchain

Python Features

Python features are nothing but facilities provided python programming language to developers.

1. Simple
2. Free and Open Source
3. Large Standard Libraries
4. Dynamic
5. Platform Independent
6. High Level and Portable
7. Extensible
8. Embeddable
9. Robust
10. Object Oriented

Simple OR Easy

1. It is in simple English and easy to understand
2. Syntax of python is easy compare to other programming language

3. Less Coding (python provides predefined libraries)

Free and Open Source

Python software is free to download

www.python.org

What is Open Source?

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