

Python:-

High level, interpreted, Object oriented programming
(for everything we have to declare a class).

* It is a indented programming language and dynamically typed language.

features of Python:-

- * Simple syntax / easy to learn.
- * Libraries
- 3) Open Source (freely use)
- 4) Platform independent [everywhere we can use, windows, linux etc]
- 5) less memory
- 6) Execute faster compare to some programming.

Applications of Python:-

- 1) web development
- 2) Mobile app development
- 3) Machine learning / deep learning
- 4) AI
- 5) Cyber security
- 6) Graphics
- 7) IOT
- 8) automation
- 9) desktop app development e.t.c.