

[] Linear Algebra

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Python Review



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1. Python Introduction
2. Python Get Started

What is Python?

Python is a popular programming language. It was created by Guido van Rossum, and released in 1991.

It is used for:

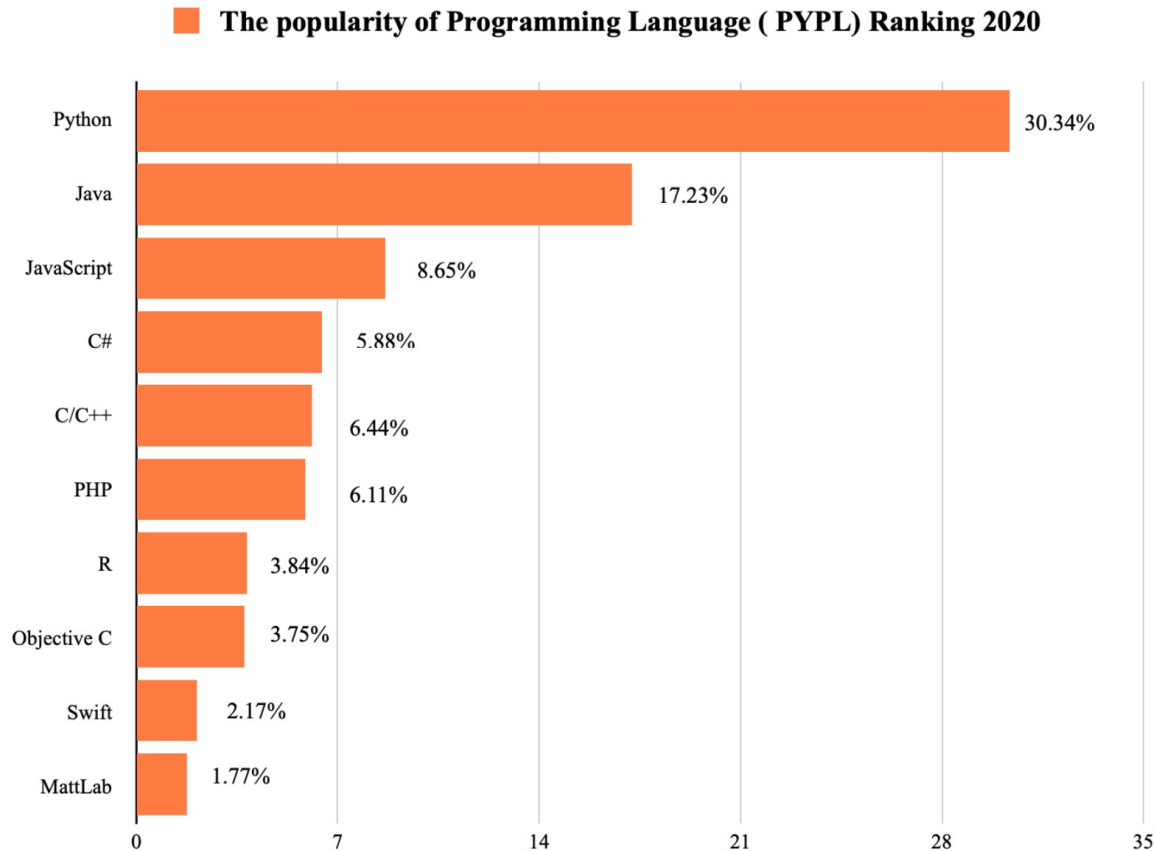
- Web development (server-side),
- Software development,
- System Scripting,
- Mathematics and Data science.



Guido van Rossum is a Dutch programmer best known as the creator of the Python programming language.

Why Python?

- Python works on different platforms (Windows, MacOS, Linux, etc.).
- Python has a simple syntax similar to the English language.
- Python has syntax that allows developers to write programs with fewer lines than some other programming languages.
- Python can be treated in a procedural way, an object-oriented way or functional way.



PYPL – The more a language tutorial is searched, the more popular the language is assumed to be. The raw data comes from Google Trends

Python Install:

Many PCs and Macs will have python already installed.

For installing newer versions of Python: <https://www.python.org/downloads/>.

To check if you have Python installed:

```
>> python --version
```

Thanks.

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