Python

What is Python?

→ It is a high-level, interpreted, general-purpose programming language. Python is dynamically-typed and garbage-collected. It supports procedural programming language as well as object oriented language.

Why to learn python?

→ Python is highly versatile. We can use it for both small and complex tasks, and it is used across many different industries - from its more common applications in data science and software engineering to environments like mobile apps development, artifical intelligence, and machine learning.

Why is python so useful?

→ Python has become a staple in data science, allowing data analysts and other professionals to use the language to conduct complex statistical calculations

create data visualizations, build
~~working~~ machine learning algorithms,
manipulate and analyze data, and
complete other data-related tasks.