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
* Software development
* Mathematics
* System scripting

What can Python do?

* Uses on a server to create web application
* Uses to create workflows
* Use to connect database systems
* Can use to read , write and modify files
* Uses to handle big data and perform complex mathematics
* Uses to develop rapid prototyping or production-ready software development.

Why Python?

* Works on different platforms like windows, Mac, Linux, Raspberry Pi
* It has simple syntax similar to English
* The syntax allows developers to write programs with fewer lines than some other programming languages
* Runs on an interpreter system, meaning that code can be executed as soon it is written. This means that prototyping can be very quick