**##      What programming languages are used for Graph Theory, which is used the most and why?**

**##### There are several languages used for Graph Theory, which are: Python, C/C++, Java, MATLAB, R and Julia.**

**##### They're all great computing languages but Python is mostly used because of great computing power and data analysis.**

**##### Python is a high-level interpreted, and flexible programming language.**

**##### It was made by Guido van Rossum and originally released publicly in 1991.**

**##### Python's syntax emphasises readability and simplicity of code, making it simple to read, write and maintain.**

**##### One of Python's major features is how strong supports object-oriented programming.**

**##### The Language supports procedural and functional programming paradigms are supported by Python.**

**##### It is widely used for scientific computing, data analysis, web development, and scripting.**