

Jenny's Lectures CS IT

Python is currently the most popular programming language, and it is also the fastest growing programming language. The concept of Python was introduced in 1989, and it has become widely used in areas such as machine learning, data science, and artificial intelligence.

One of the reasons Python has become so popular is because it is easy to learn and understand, and it has a wide range of applications. It can be used in almost every area, and many big companies use it as a main or supportive language. Python is a multiparadigm language, and it is a general purpose language, which means it can be used to create almost anything.

Python is an interpreted language, which means it is not compiled, and it is open source. This is why it has a huge community and a rich library of inbuilt packages, modules, and functions.

Python is a language that offers a plethora of career opportunities in various fields. Its popularity is mainly attributed to the high average salary range of 8 to 12 per annum, which makes it an attractive language to learn.

Python's application areas are diverse, making it a versatile language to work with. Some features of Python are particularly useful in specific fields, making it an ideal language to use in these industries.

- In the upcoming video, we will delve into the history of this language before we go into more detail about its features and application areas..