

# Introduction to python

THE PERFECT LANGUAGE TO CODE YOUR  
FUTURE

# programming

ENTRI  
elevate



# Why Python?



<https://www.python.org/>



## 1. Easy to Learn

**Python has a simple and intuitive syntax that is easy to read and write, making it a great language for beginners. It also has a large library of pre-built functions and modules, which makes it easy to write complex programs without having to start from scratch.**



## 2.Versatile

**Python is a general-purpose language that can be used for a wide range of applications, including web development, scientific computing, data analysis, artificial intelligence, and more.**



### **3.Large and Active Community**

**Python has a large and active community of developers who contribute to the language, develop libraries and frameworks, and provide support and resources for other developers.**



## 4.Portable

**Python code can be run on different platforms, including Windows, Mac, and Linux, without the need for any modifications.**



## 5.High-level

**Python is a high-level language, which means that it is closer to human language than machine language. This makes it easier for developers to write and understand code.**



**Overall, Python is a powerful and flexible language that is easy to learn and has a wide range of applications, making it a great choice for programming.**

