

Python for Non-Programmers

Outline

Python for non-programmers

About Python

Programming

Installation

First steps

Basic

Python 2+, 3+



Story behind the name

Guido van Rossum, the creator of the Python language, named the language after the BBC show "Monty Python's Flying Circus".

Simple

Easy to Learn

Free and Open Source

High-level Language

Interpreted

Object Oriented

Extensible

Embeddable

Extensive Libraries

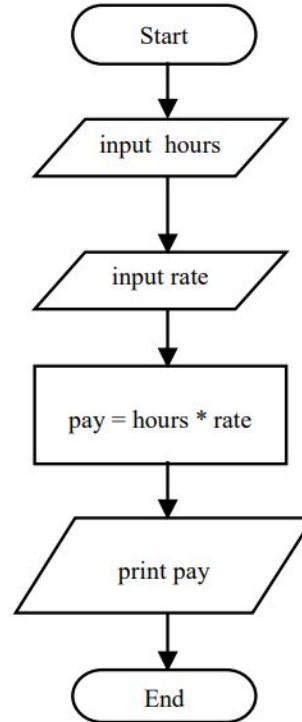
Python 3 versus 2

The hard part is learning programming
and understanding the basics of Python
language itself

Learn Flowcharting and Pseudocode

Calculate Pay - sequence

```
Begin  
  input hours  
  input rate  
  pay = hours * rate  
  print pay  
End
```



A Byte of Python

"A Byte of Python" is a free book on programming using the Python language.

It serves as a tutorial or guide to the Python language for a beginner audience.

<https://python.swaroopch.com/>

Who This Book Is For

This book serves as a guide or tutorial to the Python programming language. It is mainly targeted at newbies.



ANACONDA
CLOUD

'Hello World' program in Python

python.org