

PYTHON - PART 1

Computer systems
CFGS DAW

Sergio García / Alfredo Oltra
sergio.garcia@ceedcv.es
alfredo.oltra@ceedcv.es
2019/2020

Versión:190919.1843


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Nomenclatura

A lo largo de este tema se utilizarán distintos símbolos para distinguir elementos importantes dentro del contenido. Estos símbolos son:

 Importante

 Atención

 Interesante

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PYTHON - PART 1

1. WHAT TO DO?

In order to learn Python, we will follow free Python Book *A byte of Python*. It is a free book that is available [here](#).

Also, complete book is available in PDF format in our Virtual Classroom (section resources). In each part, we will do a little PDF with only relevant pages of our guide book. In this unit, that document will be **A byte of Python - Part 1. Read it carefully, test every example and ask questions in our forum :)**

Before reading it, we recommend you to read this guide completely.

2. INSTALLING PYTHON

Our book show you how to install Python (is very easy specially on Linux systems). If you use Windows and have problems installing it, you can install [Anaconda](#) that installs Python and several libraries.

3. WHAT ENVIRONMENT DO YOU RECOMMEND?

A byte of Python book recommends environment *PyCharm*. It is available in from [jetbrains](#).

It is a useful environment, but we recommend to use Visual Studio Code and install plugin for Python. You can obtain Visual Studio Code from [Visual Studio](#).

In [this video tutorial](#) you can watch how setup Visual Studio Code with Python.

4. I HAVE FINISHED READING “A BYTE OF PYTHON – PART 1”. WHAT SHOULD I DO NEXT?

We have provided several non assessable activities. They are available in [Python Part 1 – Activities](#) file. You should try to solve them and ask doubts in forums. When unit 2 finishes, we will publish solutions with comments.