

Formation Python Initiation

Formateur: ylesueur@dawan.fr

Lien du projet:

https://github.com/ylesueur-dawan/formation_python-01-02-2021.git

Documentation de python:

<https://docs.python.org/fr/3/>

w3school:

<https://www.w3schools.com/python/>

Python Enhancement Proposal:

<https://www.python.org/dev/peps/pep-0008/>

Le formatage

```
print(f"Le resultat = {resultat:.2f}")
```

Liste des mots clef:

https://www.w3schools.com/python/python_ref_keywords.asp

Operateur Morse:

<https://python.developpez.com/actu/280964/Python-3-8-0-est-publie-avec-la-prise-en-charge-des-expressions-d-affectation-l-operateur-de-morse-egal-et-les-parametres-de-position-uniquement/>

```
while ((mot := input("Saisir un mot: ")) != "quitter"):
```

```
    pass
```

Les fonctions:

https://www.dropbox.com/s/dbf5wr57sig0p14/2021-02-02_11-27.png?dl=0

Les sequences:

<https://docs.python.org/fr/3/library/stdtypes.html#sequence-types-list-tuple-range>

Liste des modules:

<https://docs.python.org/3/py-modindex.html>

La variable speciale `__name__` :

<https://www.freecodecamp.org/news/whats-in-a-python-s-name-506262fe61e8/>

Python Package Index:

<https://pypi.org/project/pandas/>

pip install -r requirements.txt

pd doc --html mymodule.py

Les exceptions:

<https://docs.python.org/fr/3/library/exceptions.html>

Les imports :

<https://realpython.com/python-import/>

Exercices:

ex1:

<https://gist.github.com/ylesueur-dawan/c62155ecb21978f293814fe4ab53b9b3>

ex2:

<https://gist.github.com/ylesueur-dawan/e1fc74f13ac36e5427e9564a59e89360>

ex3:

<https://gist.github.com/ylesueur-dawan/6cd0af7b3d923f850a909c1611c0b122>

ex4:

<https://gist.github.com/ylesueur-dawan/385e3a99c05c84d60433b83df58f861f>

ex5:

- <https://gist.github.com/ylesueur-dawan/3a7f07bc121d95a639e67df01553b10c>

ex6:

- https://www.dropbox.com/s/gwafwoouleuy46c/mise_en_situation_python.pdf?dl=0

Partager son code:

<https://sharemycode.fr/>