

Python-learning Q&As

1. The answers to 0_2's exercises could be found in the "0_2_ExerciseAnswers.html" file.
2. Regarding the regular expression operations, you may find the following source of information helpful:

<https://docs.python.org/2/library/re.html>

<https://www.w3cschool.cn/python/python-reg-expressions.html>

3. If you are determined to identify some FREE online Python-learning sources, I believe your efforts would not be in vein. For example, here comes a two-hours online **Python** learning workshop that will takes place either 7/9/2020 6:00 pm US ET (i.e., 7/10/2020 6:00 am Beijing time) or 7/16/2020 6:00 pm US ET. Online registration is needed in advance: https://pythonair.com/free-online-python-course?mc_cid=014144749a&mc_eid=9b702e5fa3

4. You may also explore online courses on edx.org. Not all courses on edX are free, but the chance is that you would be able to find a few free ones that meet your learning needs.

The screenshot shows the edX website interface. At the top, the URL bar displays 'edx.org/learn/python'. Below the navigation bar, the main heading reads 'Real college courses from Harvard, MIT, and more of the world's leading universities'. A link 'Get started for free' is visible. The main content area features a grid of course cards, each representing a 'Professional Certificate' program. The cards are as follows:

- HarvardX Computer Science for Web Programming**: 2 courses, with a 'Details' link.
- HarvardX Computer Science for Game Development**: 2 courses, with a 'Details' link.
- IBM IBM Data Science**: 9 courses, with a 'Details' link.
- IBM Python Data Science**: 5 courses, with a 'Details' link.
- Microsoft Introduction to Computer Science**: 3 courses, with a 'Details' link.
- MichiganX Programming for Everybody (Getting Started with Python)**: 1 course, with a 'Details' link.

5. If you are interested in analyzing English or Spanish text documents, and you don't want to go through the hassles of Python scripts, you may consider the QDA Miner commercial software (<https://provalisresearch.com/products/qualitative-data-analysis-software/>). Notably, the QDA Miner software is NOT free, but you may try its lite version free of charge (<https://provalisresearch.com/products/qualitative-data-analysis-software/freeware/>). Good luck!

Regards,
Max (7/8/2020 US CDT)

