Topic-RegEx

BEGINNER

Videos:

- 1. Regular Expressions | Python Tutorials For Absolute Beginners In Hindi #86
- 2. Python RegEx | Python Regular Expressions Tutorial | Python Tutorial | Python Tr...
- 3. Regular Expressions in Python | Python Tutorial for Beginners
- 4. [5 Minute Tutorial] Regular Expressions (Regex) in Python

Reading materials/Articles:

- 1. https://www.w3schools.com/python/python_regex.asp
- 2. https://docs.python.org/3/library/re.html
- 3. https://www.geeksforgeeks.org/regular-expression-python-examples-set-1/
- 4. https://www.tutorialspoint.com/python/python-reg-expressions.htm

Practice Questions:

- 1. https://www.w3resource.com/python-exercises/re/
- 2. https://www.geeksforgeeks.org/regular-expressions-python-set-1-search-match-find/
- 3. https://programmingwithmosh.com/interviews/interview-questions-in-python-regular-expressions/
- 4. https://www.kaggle.com/code/albeffe/regex-exercises-solutions

INTERMEDIATE

Videos:

- 1. Regular Expressions in Python FULL COURSE (1 HOUR) Programming Tutorial
- 2. REGEX (REGULAR EXPRESSIONS) WITH EXAMPLES IN DETAIL | Regex Tutorial
- 3. Regular Expressions (Regex) Tutorial: How to Match Any Pattern of Text

Reading Material/Articles:

- 1. https://developers.google.com/edu/python/regular-expressions
- 2. https://www.javatpoint.com/python-regex
- 3. https://www.simplilearn.com/tutorials/python-tutorial/python-regular-expressions
- 4. https://www.programiz.com/python-programming/regex
- 5. https://www.guru99.com/python-regular-expressions-complete-tutorial.html

Practice Questions:

- 1. https://www.programiz.com/python-programming/regex
- 2. https://www.edureka.co/blog/python-regex/
- 3. https://www.sanfoundry.com/python-questions-answers-regular-expressions/

ADVANCED

Videos:

- Novice to Advanced RegEx in Less-than 30 Minutes + Python
- 2. Python Advanced Tutorial 4 Regular Expressions
- 3. Advanced Python Programming Regular Expressions Part 1
- 4. Advanced Date Matching with Regex Including leap years
- 5. Advanced String Searching including RegEx (Pandas Tutorials 06)

Reading Material/Articles:

- 1. https://towardsai.net/p/l/regular-expressions-regex-in-python-advanced-concepts
- 2. https://python-course.eu/advanced-python/advanced-regular-expressions.php
- 3. https://towardsdatascience.com/anchors-away-more-python-regular-expressions-you-wis- h-you-knew-8a7780ac54e9
- 4. https://www.thegeekstuff.com/2014/07/advanced-python-regex/

Practice Questions:

- 1. https://learnbyexample.github.io/py regular expressions/Exercise solutions.html
- 2. https://www.hackerrank.com/domains/python/py-regex/difficulty/all/page/1