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| ***MODULE NUMBER*** | | 09 | | | |
| ***TOPIC(S)*** | | Advanced String Processing | | | |
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| **--- PRECLASS ---** | | | | | |
| **SHORT VIDEO** | <https://goo.gl/JGUvqr> (Basic string processing) | | | |  |
| **BOOK** | GLG Chapter 13 pages 582-583  You can also check also the link: <http://www.pythonforbeginners.com/basics/string-manipulation-in-python> | | | |  |
| **QUIZ** | ADSA Quiz Module 09 at: <https://goo.gl/forms/YLodRN4vIAYbCXCa2> | | | |  |
| **TO-DO** | Install the additional packages using pip (see additional documentation) | | | |  |
| **--- PROBLEM SET 1 (Tuesday Oct 25th) ---**  Complete the implementation of the following functions in PyCharm:  tokenize\_imdb\_entry()  add\_ing()  check\_against\_alphabet()  xmlify() | | | | | |
| **--- POST-CLASS 1 ---** | | | | | |
| **TO-DO** | Complete problem set 1 | | | |  |
| **--- PROBLEM SET 2 (Thursday Oct 27th) ---**  Complete the implementation of the following functions in PyCharm:  count\_unique\_words()  find\_word\_frequencies() | | | | | |
| **POST-CLASS 2** | | | | | |
| Complete problem set 2 | | |  |  |  |