

Python in the Enterprise

Set 1 (Tuesday group)

Adam Dendek

November 9, 2015

Problem 0

Git repository

Create yours own Github account. You can also use Bitbucket or other preferable source code hosting service.

Create new repository "Lab_1". Solution for each problems have to be stored in a separated directories. When you finish particular exercises you need to commit your changes!

Problem 1

Word counter

Write tour own implementation of WC program. Capture the output into file. You should use python logging module as well as your knowledge of decorators.

OOP is your best friend!

Please validate commend line arguments.

Test your source code!!

Problem 2

XML parser

First, you need to download Books.xml file. Parse this file. Base on it, you need to create tuples contains all available information about particular book. **Test your source code!!**