

0. Preparation for work
  1. Create repository on GitHub ( <https://github.com/> ) with the type – private. Name of repository – pp2-<yourId>. Example – pp2-21MD0316.
  2. Add user “savoskin0502” as a member in repositories from previous step
1. Learn the tutorial - <https://githowto.com/> . Do tasks from 1 to 44 ( inclusively ) and upload completed tasks to GitHub. Add user “savoskin0502” to created repository ( or repositories ). As an answer for that question – send link to your GitHub repository/repositories
2. Learn the tutorial <https://www.w3schools.com/python/default.asp>
  1. Create tsis1 directory in pp2-<yourId> repository
  2. For each theme below – create .py file and add all runnable code blocks of each theme
    - i. [https://www.w3schools.com/python/python\\_user\\_input.asp](https://www.w3schools.com/python/python_user_input.asp)
    - ii. [https://www.w3schools.com/python/python\\_getstarted.asp](https://www.w3schools.com/python/python_getstarted.asp)
    - iii. [https://www.w3schools.com/python/python\\_syntax.asp](https://www.w3schools.com/python/python_syntax.asp)
    - iv. [https://www.w3schools.com/python/python\\_comments.asp](https://www.w3schools.com/python/python_comments.asp)
    - v. [https://www.w3schools.com/python/python\\_variables.asp](https://www.w3schools.com/python/python_variables.asp)
    - vi. [https://www.w3schools.com/python/python\\_datatypes.asp](https://www.w3schools.com/python/python_datatypes.asp)
    - vii. [https://www.w3schools.com/python/python\\_numbers.asp](https://www.w3schools.com/python/python_numbers.asp)
    - viii. [https://www.w3schools.com/python/python\\_casting.asp](https://www.w3schools.com/python/python_casting.asp)
    - ix. [https://www.w3schools.com/python/python\\_strings.asp](https://www.w3schools.com/python/python_strings.asp)
    - x. [https://www.w3schools.com/python/python\\_string\\_formatting.asp](https://www.w3schools.com/python/python_string_formatting.asp)
    - xi. [https://www.w3schools.com/python/python\\_booleans.asp](https://www.w3schools.com/python/python_booleans.asp)
    - xii. [https://www.w3schools.com/python/python\\_operators.asp](https://www.w3schools.com/python/python_operators.asp)
    - xiii. [https://www.w3schools.com/python/python\\_conditions.asp](https://www.w3schools.com/python/python_conditions.asp)
  3. Be prepared to answer questions about the copied code during the defense of TSIS
  4. Upload completed task to GitHub, in pp2-<yourId> repository

Task 2 – example for Python Intro ( [https://www.w3schools.com/python/python\\_intro.asp](https://www.w3schools.com/python/python_intro.asp) ) theme

tsis1/\_intro.py

```
print("Hello, World!")
```