

Documentation of IPP 2018/2019, 3 task Test

- Author: Nikolaj Vorobiev, xvorob00@stud.fit.vutbr.cz
- Login: xvorob00
- Version: 1.0
- License: GNU GPL3

Usage

```
php7.3 test.php *params
```

Params(default)

```
--help  
--parse-only=false  
--int-only=false  
--parse-script= ./parse.php  
--int-script= ./interpret.py  
--directory= ./  
--recursive=false
```

How does it works?

Depends on parameters, test.php will test parse or/and interpret scripts and generate output in html format.

Html format

- Label(Tests output)
- Params
- Counts of different color tests.
- Red tests
- Other tests

Tests format

- both: src, parser.out, parser.rc, int.out, test.in, test.out, int.rc, test.rc
- parse-only: src, parser.out, test.out, parser.rc, test.rc
- int-only: src, int.out, test.in, test.out, int.rc, test.rc

Colors

Every test has his own color, depends on the test result.

```
GREEN : script.out == test.out && script.rc == test.rc  
ORANGE : script.out != test.out && script.rc == test.rc != 0  
RED : (script.out != test.out && script.rc == test.rc == 0) || (script.rc != test.rc)
```