



**BIGDATA
TEAM**

Тестирование приложений, pytest

Pytest tmpdir, fixture, param и parametrize

Dral Alexey, study@bigdatateam.org

CEO at BigData Team, <https://bigdatateam.org>

<https://www.facebook.com/bigdatateam>



- ▶ Test coverage (`--cov`, `--cov-branch`)



- ▶ Test coverage (`--cov`, `--cov-branch`)
- ▶ Slow tests (`--durations`)



- ▶ Test coverage (--cov, --cov-branch)
- ▶ Slow tests (--durations)
- ▶ Common test functions or fixtures (Design Pattern: Factory method)



- ▶ Test coverage (`--cov`, `--cov-branch`)
- ▶ Slow tests (`--durations`)
- ▶ Common test functions or fixtures (Design Pattern: Factory method)
- ▶ `tmpdir` fixture



- ▶ Test coverage (`--cov`, `--cov-branch`)
- ▶ Slow tests (`--durations`)
- ▶ Common test functions or fixtures (Design Pattern: Factory method)
- ▶ `tmpdir` fixture
- ▶ `pytest.mark.parametrize`