

# Advanced Unittesting in Python

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# Look Ma! I'm Unittesting!

- Battery of unit tests
- Really good coverage
- TDD (well, sometimes)
- Push it farther

# Python 2.7

Backported in unittest2

# Asserts, oh my!

- `assertAlmostEqual`
- `assertGreater`
- `assertRaisesRegex`
- `assertRegexMatches`
- `assertMultiLineEqual`
- `assertIn`

# Build it up, tear it down

Use

setUp

# Build it up, tear it down

Use

setUp

setUpClass

# Build it up, tear it down

Use

setUp

setUpClass

setUpModule

# Yours to discover!

```
python -m unittest discover -s [path]
```



# Mock!



# More Mock!

# For more information,

<http://github.com/rgeoghegan/python-ireland-2011-02-unittests>