

An introduction to pytest

in a specific and limited way

David Jones

He/Him

RSE Group, The University of Sheffield

pytest

A testing framework

install

```
python -m pip install pytest
```

run

```
pytest
```

what is a test

test_heron.py

```
import heron
```

```
def test_a_heron():  
    assert heron.area(4, 13, 15) == 24
```

demo...

What else?

unittest

doctest

nose

tox

continuous integration

travis

gitlab / github