

# CS 362 Software Engineering II

## Winter 2021

### W9 In-class Activity

Kwanghyuk Kim

[https://github.com/kimkw88/cs362\\_hw7](https://github.com/kimkw88/cs362_hw7)

```
PS C:\Users\Kwanghyuk Kim\Box Sync\16. 2021_Winter\CS 362\Class Activity\W8_Class_Activity> coverage report .\pytest_fibonacci.py
-----
.\pytest_fibonacci.py      12      5    58%
-----
TOTAL                      12      5    58%
PS C:\Users\Kwanghyuk Kim\Box Sync\16. 2021_Winter\CS 362\Class Activity\W8_Class_Activity> coverage report -m .\pytest_fibonacci.py
Name      Stmts  Miss  Cover   Missing
-----
.\pytest_fibonacci.py      12      5    58%    11, 14, 17, 22, 25
-----
TOTAL                      12      5    58%
PS C:\Users\Kwanghyuk Kim\Box Sync\16. 2021_Winter\CS 362\Class Activity\W8_Class_Activity> coverage report
Name      Stmts  Miss  Cover
-----
pytest_fibonacci.py       12      5    58%
-----
TOTAL                      32      6    81%
PS C:\Users\Kwanghyuk Kim\Box Sync\16. 2021_Winter\CS 362\Class Activity\W8_Class_Activity> coverage report -m
Name      Stmts  Miss  Cover   Missing
-----
fibonacci.py              20      1    95%     14
pytest_fibonacci.py       12      5    58%    11, 14, 17, 22, 25
-----
TOTAL                      32      6    81%
```

```
PS C:\Users\Kwanghyuk Kim\Box Sync\16. 2021_Winter\CS 362\Class Activity\W8_Class_Activity> pytest -v --cov=fibonacci --cov-report=html
===== test session starts =====
platform win32 -- Python 3.8.3, pytest-6.2.2, py-1.10.0, pluggy-0.13.1 -- c:\users\kwanghyuk kim\appdata\local\programs\python\python38\python.exe
cachedir: .pytest_cache
rootdir: C:\Users\Kwanghyuk Kim\Box Sync\16. 2021_Winter\CS 362\Class Activity\W8_Class_Activity
plugins: cov-2.11.1
Coverage.py warning: Module fibonacci was never imported. (module-not-imported)
Coverage.py warning: No data was collected. (no-data-collected)
WARNING: Failed to generate report: No data to report.

c:\users\kwanghyuk kim\appdata\local\programs\python\python38\lib\site-packages\pytest_cov\plugin.py:271: PytestWarning: Failed to generate report: No data to report.
  self.cov_controller.finish()

----- coverage: platform win32, python 3.8.3-final-0 -----
```

I do not exactly know why it is failed to generate report. There is no data to report. I have installed coverage and pytest-cov correctly, but am I missing something?