- Unit Testing for R

- Executes **formal** unit tests

- Goals
  - Fewer bugs
  - Robust code
  - Better code structure
  - Call to action

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- Goals

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```
# File: tests/testthat/test-example.R
```

`expect_snapshot_file(ex_file)`

```
expect_equal(2 * 2, 4)
```

```
expect_equal(2 * NA, NA_integer_)
```

```
ex_file <- make_file()
```

```r
test_that("examples work", {
```

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