

custom_test_frameworks

The tracking issue for this feature is: #50297

The `custom_test_frameworks` feature allows the use of `#[test_case]` and `#![test_runner]`. Any function, `const`, or `static` can be annotated with `#[test_case]` causing it to be aggregated (like `#[test]`) and be passed to the test runner determined by the `#![test_runner]` crate attribute.

```
#![feature(custom_test_frameworks)]
#![test_runner(my_runner)]
```

```
fn my_runner(tests: &[&i32]) {
    for t in tests {
        if **t == 0 {
            println!("PASSED");
        } else {
            println!("FAILED");
        }
    }
}
```

```
#[test_case]
const WILL_PASS: i32 = 0;
```

```
#[test_case]
const WILL_FAIL: i32 = 4;
```