

```
void test_simulateStep() {  
    //backup original u and v  
    std::vector<std::vector<double>> originalU = u;  
    std::vector<std::vector<double>> originalV = v;  
  
    //changed u and v to fixed cases  
    for (int x = 0; x < width; ++x) {  
  
        //call function to be tested  
        simulateStep();  
  
        //check the results  
        for (int x = 0; x < width; ++x) {  
  
            //change u and v to original data  
            u = originalU;  
            v = originalV;  
        }  
    }  
}
```



826137077 / gray-scott-sim

<> Code

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starter-workflows / ci / cmake-multi-platform.yml

jgoshi Fix errors found with CI validation checks. ✓

Code

Blame

75 lines (66 loc) · 3.28 KB

```
1 # This starter workflow is for a CMake project running on multiple platforms. The
2 # See: https://github.com/actions/starter-workflows/blob/main/ci/cmake-single-pla
3 name: CMake on multiple platforms
4
5 on:
6   push:
7     branches: [ $default-branch ]
8   pull_request:
9     branches: [ $default-branch ]
10
11 jobs:
12   build:
13     runs-on: ${{ matrix.os }}
```