Acceptance Tests

Test 1 - checkbox=False

When the legend is initialized, if the argument checkbox is given the keyword False then it shouldn't produce an interactive legend.

Steps to reproduce
1. Set up the matplotlib repo with our new feature, instructions will be in deliverable 4's README
2. Create and run a python file that creates a figure, adds elements with labels, and creates a legend where the argument checkbox is given the value False, an example file is provided at Acceptance_tests/test1.py
3. Verify the following
    a. In the figure all elements that were created are visible
    b. In the figure a non-interactive legend is visible

Test 2 – checkbox=True

When the legend is initialized, if the argument checkbox is given the keyword True then it will produce an interactive legend.

Steps to reproduce
1. Set up the matplotlib repo with our new feature, instructions will be in deliverable 4's README
2. Create and run a python file that creates a figure, adds elements with labels, and creates a legend where the argument checkbox is given the value True, an example file is provided at Acceptance_tests/test2.py
3. Verify the following
    a. In the figure all elements that were created are visible
    b. In the figure an interactive legend is visible
        i. Each entry has a corresponding checkbox
        ii. Each checkbox has a checkmark by default
        iii. Clicking on a checkbox with a checkmark will remove the checkmark and will remove the corresponding element from the figure
        iv. Clicking on an empty checkbox will add a checkmark to it and will add the corresponding element back to the figure