Package and Testing Problem in Go:

For this problem we will be using our knowledge learned from the slides and resources given to create a program that utilizes both packages and testing.

1. For this problem start out by creating the file structed needed to create a package that you will create functions and test functions.
2. After we create the file structure we will work on the test file and create 3 basic unit tests that we can use with our other file/package.
3. Your first 2 unit tests should pass and the third should fail but the function should still be correct.
4. Make use and run the tests in the correct directory to determine if your tests work, if so then your package works as well!