Assignment 1: GitHub Classroom
Software Engineering for Scientists

Objectives: Become familiar with Git, GitHub, and GitHub Classroom.

Tasks:

1. Accept the assignment at https://classroom.github.com/a/A3SlxCU-
2. Clone the repository
3. Make a branch
4. Fix any issues in `math_lib.py`
5. Update `README.md` to summarize your changes
6. Commit changes to the branch with useful commit messages
7. Push to your local branch to your remote repository, create a pull request, merge the pull request
8. In a new branch (**don't forget to move your local repository back to main and pull the new changes**)
    a. add the `add` function to `math_lib.py`
    b. create new file `calculate.py` that uses both methods
    c. create a new file `run.sh` that uses all of the methods in `calculate.py`
9. Repeat steps 5-7.
10. Create a release from main tagged as v1.0

Hints:

In order to pull your file `math_lib.py` into the `calculate.py` file, you can use "`import`" followed by the file name (no extension) at the top of your python file. You can choose any name as your import as, here I have used the abbreviation "`ml`".

```
import math_lib as ml
```

Then in order to use your functions, you will just call them from the math_lib module using your extension, for example:

```
x3 = ml.add(3,2)
x4 = ml.div(34,2)
```