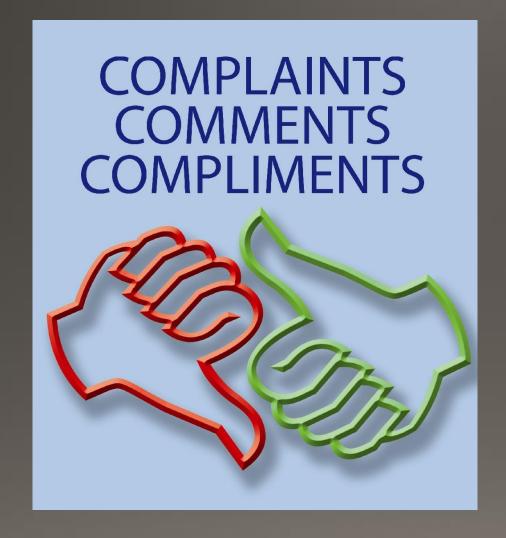
# Putting it all together

## Components of most programs

- Comment block at the top
- input statements
- math statements
- output (print) statements
- Comments
- White space

#### Comments – #



## Whitespace

This Is White Space

#### Problem Statement

Average 2 test grades entered by the user and display the result

## Design

• First solve it yourself. Twice. Or 3 times.

# Identify variables

- Which are input variables?
- Which are output variables?

#### Steps in the calculation?

- Get test 1 from the user and get test 2 from the user
- Add test 1 and test 2 and store in sum
- Divide sum by 2
- Print the average to the screen

# Write the Program

#### Test It!

## What happens now?