\*Enlarged font for those with vision issues =P

When I first coded my methods, all were at a complexity of a 1, except for the “GetSquareArea(string input)” which was a staggering 26... I made a series of changes, from using “switch-case” to “if, else-if" statements, and a “dictionary”, which had a complexity of 2. However, with a maintainability of 54, I ended up using an array paired with a loop.

Coverages are all at 100%. I had to do some research on how to get full coverage. I had to include tests which reached those “return” statements that were not included in the original testing.

I created a couple math methods to help with the reuse of code, though, I am unsure if it was warranted in this context. I would like to use the dictionary’s “TryGetValue” over the “array/loop”, but for this test size, I went with what worked best.