M05 programming assignment Chad Carmickle 2/17/2018

Description

To use less lines and clean up the code we can use an anonymous class. This makes the code look a lot nicer and cleaner. Instead of using four to five lines we can just use a couple with added switches to each one to tell which button or action must be performed.

Features:

Anonymous classes

Improved Listener.

Reflection

The assignment was straight forward and easy to understand, after watching a few videos and gaining a better aspect I understand what they meant. I enjoyed figuring out how to shrink my three buttons from taking up 15 lines of code per button to a measly under 30 lines. After moving my buttons over and testing them I tried the same with the radio buttons but found many errors with them. I just assumed they would have to require something different than an Onkey listener. After a couple of hours, I had to scrap the idea of using them onto the same class and moved them back onto the CalculateAndDisplay method.

