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| Commenting |  | Notes |
| Each file has a header comment, that states purpose of file and authors | Y | You know what milestone 2 needs to do, sto write a description! |
| Over- or under-commenting | Y | Good amount of commenting. |
| Copied code and comments updated for current application | ish | Not all the comments from the lab need to stay now that you know how the ADC works. |
| #ifdef DEBUG blocks | Y | No commented-out debug code. |
| Magic numbers | N | 10, 2, 100, 17. displayMode should be an enum. |
| Variable & function naming | Y | Consistent and descriptive. #defines should all use the same ALL\_CAPS style, however. |
| Formatting | N | Watch whitespace around whiles, ifs, and functions. |
| High Cohesion & Low Coupling between Modules | N | Remove milestone1.c; git will remember it if you want to get it back. There are no modules. Get onto to that immediately. |
| Appropriate use of functions &/or macros | N | Use strlen() rather than sizeof(). displayAltitudeVal() and displayMeanVal() should be a single function. Averaging should also be in its own function. |
| ISR code is short | Y |  |
| ISRs set flags rather than call functions | Y |  |