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One, two, three, exercise!

The instructions were to create a Fitbyte class to calculate a target heart rate with all appropriate variables constructors and methods. The class also had to do the same for an additional class and finally have a main. I decided to create a class to complement the Fitbyte class, but what I thought? Ultimately, I decided an exercise class would be perfect.

Initially I thought “I’ll use an enum to assign the days of the week and then somehow tie it to a list of exercises and when the user selects the days of the week the program would out put the list that corresponds to the day of the week”. However, I could not get this to work the way I wanted or at all really (LOL!). I was stuck on the enum idea because of the last homework and even then, I don’t feel like I used the enum to its full capabilities. I opted for a much simpler approach and something familiar to what we’ve been doing in class. I used an ArrayList and placed the initialized exercise routines in there.

In conclusion, after working on the Algorithm and Data Structures homework I thought a user CLI interface for this homework would be fitting for this program as well. My only minor question that keeps reoccurring is whether a user interface class to handle the user input related is better? As of now all of the logic and user interface methods are in the main program.