

CS 152 Computer Programming Fundamentals

Project 4: Welcome to Methods

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1 Assignment Description

I have provided you with some starter code in a file named `MethodsPractice.java`. Place this file in your project in IntelliJ and you use it as a starting point. Using this code, complete the methods as written in the descriptions provided. There are eight methods which must be written, two of which must be written completely from scratch.

The program will test your methods and report how many methods produced correct results. Submitting code that compiles, and passes tests for 8/8 methods is expected.

2 Turning in your assignment

Submit your `MethodsPractice.java` file to the Project 4 assignment in Canvas. Do not attach `.class` files or any other files.

3 Grading Rubric (total of 30 points)

- [-5 points]: File submitted to Canvas was not named `MethodsPractice.java`
- [-5 points]: The code did not compile or compiled with errors or warnings.
- [6 points]: The code adheres to the coding standard specified on the course website.
- [24 points]: Passes all tests (3 points per method)
You will not receive full credit for a method if you merely hard code the test case output rather than correctly implementing the described behaviour. (We may run additional/different tests to verify this.)