

Homework 1: Hello Yum!

Due date: August 30, 2024 (Fri)

For this homework, you will create a variant of the HelloWorld program, called HelloYum. When this program is run, it will print five lines of output telling who you are and what you like to eat.

Specification

- Name the program HelloYum -- This means the class name will be HelloYum and it will be stored in a file called HelloYum.java. (Don't put your class in a package.)
- When run, the program must output the following five lines (Note: the output is case sensitive. Your output must be exactly same as the following):

```
Andrew ID: <ID>
First Name: <name>
Last Name: <name>
Favorite Restaurant: <name>
Best Dish: <name>
```

Of course, you will provide your actual ID, names, and favorites in place of the angle brackets. In other words, your program should only print actual values without printing angle brackets.

Please refer to the following example.

```
Andrew ID: terrylee
First Name: Terry
Last Name: Lee
Favorite Restaurant: Chaya
Best Dish: Sushi and Nabeyaki Udon combination
```

- Follow the Java Coding Conventions as described in <http://www.oracle.com/technetwork/java/javase/documentation/codeconvtoc-136057.html>
- There must be a comment at the beginning of your Java file indicating that you are the author of the file (so this comment must include your first name, last name, and Andrew ID).

Turning-in Your Work

Submit your HelloYum.java file using AutoLab (<https://autolab.andrew.cmu.edu>).

Grading

AutoLab will grade your assignment as follows:

- Java file compiles: 10 points
- Output is correct: 75 points
- Follows coding conventions: 10 points
 - We'll deduct one point for each coding convention issue detected.
- Name and Andrew ID in comment at beginning of the Java File: 5 points

The Checkstyle (<https://checkstyle.sourceforge.io>) is being used in Autolab to check whether you follow the coding conventions or not. The **sun_checks.xml** configuration file is used, and it is something you can download on the Checkstyle site. You are more than welcome to download this into your local machine to check your code on your own before submitting it onto Autolab.

Autolab will show you the results of its grading within approximately one or two minutes of your submission. You may submit multiple times so as to correct any problems with your assignment. There is no limit on the number of submissions on Autolab. However, we strongly recommend you test your code on your machine before submitting it on Autolab. Autolab uses the last submission as your grade.