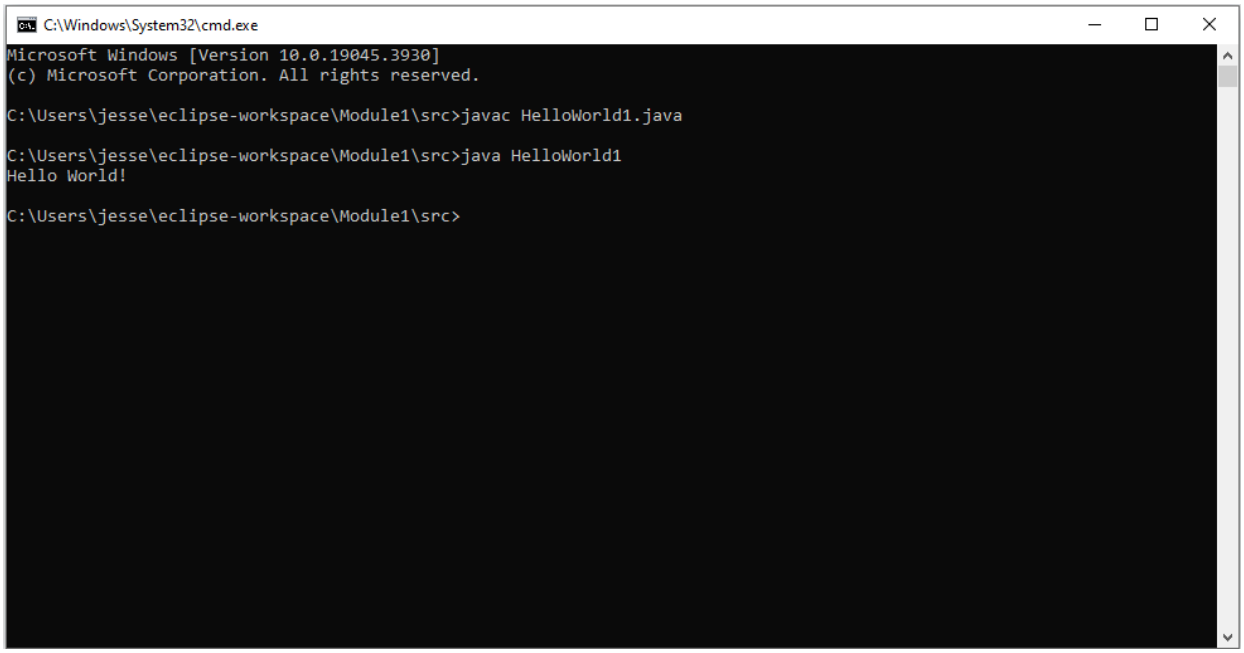
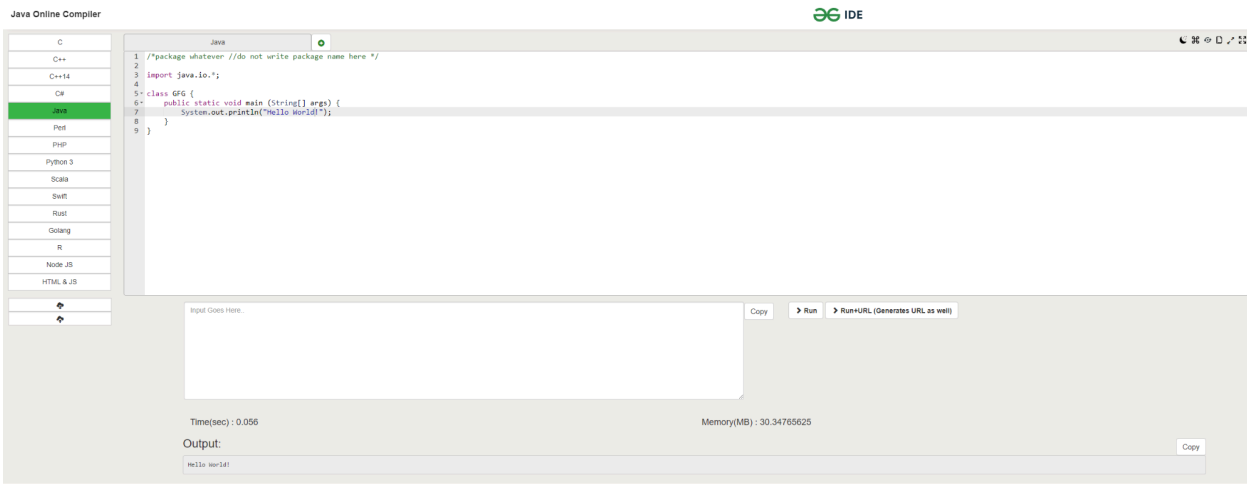
Jesse Wojtanowicz
Lab 00: Getting Started
5004: Lab Report PDF
Github Repository Lab 00: https://github.com/Jessewcs/Lab00

1. In the past week I have been all over the place, learning quite a bit of new information and how everything works and I'm happy to say things have been going well! To start, I learned how classes and objects work in Java, I took some time to watch several videos on YouTube to gain a better understanding. I also intend to spend about an hour or so watching Bro Code's full course on Java on YouTube in my free time to simultaneously learn Java syntax while taking this course. Creating BookTest and learning how to test classes before implementing the class blueprint was interesting, almost doing thing backwards from what I am usually accustomed to. Using JUnit to test my code was a problem at first honestly, but once I got the hang of it and understood what it was trying to tell me, I was glad to see my tests finally pass. In conclusion, I am slowly understanding things and probably getting a wave of false confidence, but I'm excited to learn more and hopefully learn quick and struggle less.
2. Screenshots:
    a. Part 1:

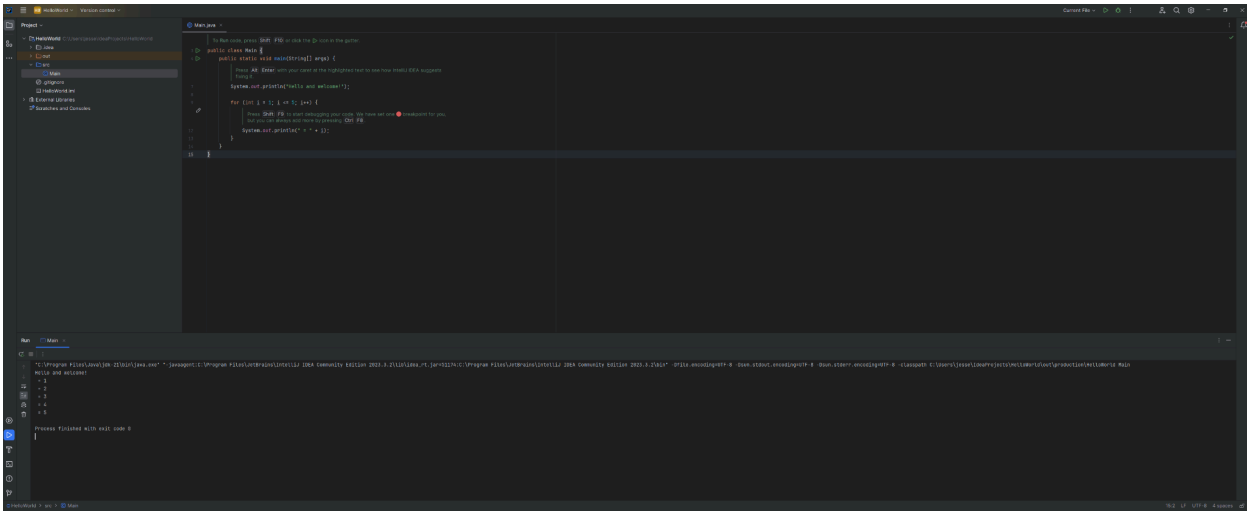


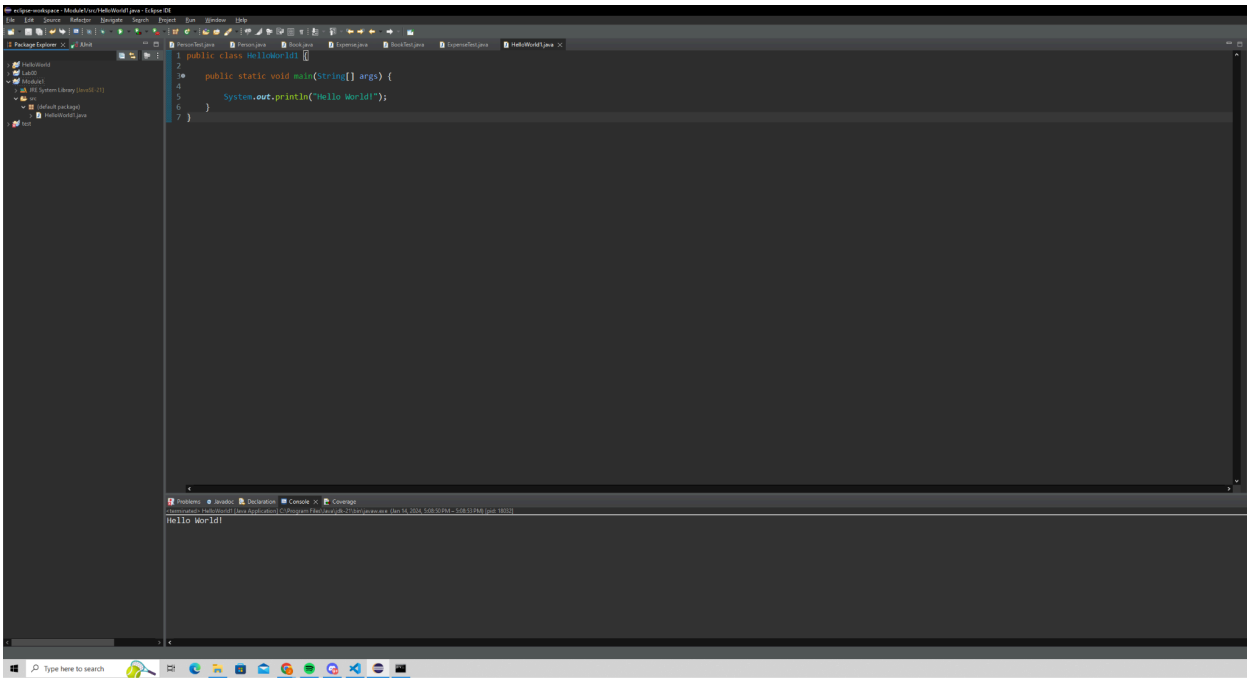
b. Part 2:


ideone.com
new cod
edit
fork
download
copy
/* package whatever; // don't place package name! */
import java.util.*;
import java.lang.*;
import java.io.*;
/* Name of the class has to be "Main" only if the class is public. */
class Ideone
{
public static void main (String[] args) throws java.lang.Exception
{
System.out.println("Hello World");
}
}
Success #stdin #stdout 0.09s 52640KB
comments (?)
stdin
copy
Standard input is empty
stdout
copy
Hello World


Java Online Compiler
IDE
C
C++
C++14
C#
Java
Perl
PHP
Python 3
Scala
Swift
Rust
Golang
R
Node JS
HTML & JS
Java
/*package whatever //do not write package name here */
import java.io.*;
class GFG {
public static void main (String[] args) {
System.out.println("Hello World!");
}
}
Input Goes Here..
Copy
Run
Run+URL (Generates URL as well)
Time(sec) : 0.056
Memory(MB) : 30.34765625
Output:
Copy
Hello World!

c. Part 3:





d. Part 4:

- Bro Code Full Java Course: https://www.youtube.com/watch?v=xk4_1vDrzzo&t=1087s
- CodeCamp Java Programming for Beginners: https://www.youtube.com/watch?v=A74TOX803D0&t=11s
- W3schools Java Tutorial: https://www.w3schools.com/java/
- Alex Lee Java Full Youtube Course: https://www.youtube.com/watch?v=az6SehZyY7U&list=PL59LTecnGM1NRUyune3SxzZlYpZezK-oQ

3. Create your own class object and test class, provide screenshots of both Eclipse and IntelliJ, and submit your code as a Github link.
4. 100
5. Academic Integrity Statement:

I understand that my learning is dependent on individual effort and struggle, and I acknowledge that this assignment is a 100% original work and that I received no other assistance other than what is listed here.

Acknowledgements and assistance received: N/A

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