

FileEditSelectionViewGoRunTerminalHelp

Appjava - lab 0 - Visual Studio Code

EXPLORER

LAB 0

.vscode

bin

lib

src

J Appjava

README.md

J Appjava 9+ X

src > J Appjava > ...

```
1 // *****
2 // COSC 236 LAB #0
3 // Dawit Alemu 9/9/2022
4 // PROGRAM-NAME: Lab0
5 // Print out the text "Hello, World!"
6 // *****
7
8 import java.util.Scanner;
9 public class App
10 {
11     Run | Debug
12     public static void main(String[] args)
13     {
14         Scanner input = new Scanner(System.in);
15
16         double weight = 0.0;
17         double height = 0.0;
18         double bmi = 0.0;
19
20         System.out.print("Enter your weight in pounds: ");
21         weight = input.nextDouble();
22
23         System.out.print("Enter your height: ");
24         height = input.nextDouble();
25
26         bmi = ((weight * 703)/(height * height));
27
28         System.out.printf(format: "Your BMI is %f", bmi);
29
30         System.out.println("BMI VALUES");
31         System.out.println("Underweight: Under 18.5");
32         System.out.println("Normal: 18.5-24.9 ");
33         System.out.println("Overweight: 25-29.9");
34         System.out.println("Obese: 30 or over");
35     }
36 }
```

PROBLEMS 13

OUTPUT

DEBUG CONSOLE

TERMINAL

PS D:\school stuff\lab 0> d:; cd 'd:\school stuff\lab 0'; & 'C:\Program Files\Java\jdk-18.0.2.1\bin\java.exe' '--enable-preview' '-XX:+ShowCodeDetailsInExceptionMessages' '-cp' 'D:\school stuff\lab 0\bin' 'A
pp'
Enter your weight in pounds: 255
Enter your height: 67
Your BMI is 39.934284BMI VALUES
Underweight: Under 18.5
Normal: 18.5-24.9
Overweight: 25-29.9
Obese: 30 or over
PS D:\school stuff\lab 0> []

OUTLINE

TIMELINE

SONARLINT RULES

SONARLINT ISSUE LOCATIONS

SONARLINT CONNECTED MODE

Run

Run: App

Run: BMI