

Submit the files into Lab3 Assignment under Assessments

Given:

- ***Student.java*** abstract class
- ***GraduateStudent.java*** class
- ***UndergraduateStudent.java*** class
- ***Lab3.java*** class with 'main()' method

Within the ***Lab3.java*** class, the starter code creates two 'UndergraduateStudent' objects with initial values.

Inside this 'main()' method, read the comments to create two 'GraduateStudent' objects using initial values of your choice.

Ensure your output is formatted like below example; showing "Programmer is: ..." (your name). You can use any values for the two GraduateStudent objects you instantiate.

UPLOAD:

Your ***Student.java***, ***GraduateStudent.java***, ***UndergraduateStudent.java*** and ***Lab3.java*** files, then a screen shot of the code output as a graphic file type: PNG, JPEG, JPG, PDF, SVN, WebP

```
wjohnson6@MBPWGJ2021 Lab2_solution % cd /Users/wjohnson6/Library/CloudStorage/OneDrive-Georgia  
Library/Java/JavaVirtualMachines/temurin-17.jdk/Contents/Home/bin/java -XX:+ShowCodeDetailsInExce  
350/LabSource_NEW/Lab2_Solution_Starter/Lab2_solution/bin Lab2  
  
Undergraduate Students:  
Student ID: 111, Name: Snoopy, Tuition: 4000.0 per year, Student Class is: Undergraduate  
Student ID: 122, Name: Scooby-Do, Tuition: 4000.0 per year, Student Class is: Undergraduate  
  
Graduate Students:  
Student ID: 222, Name: Charlie Brown, Tuition: 6000.0 per year, Student Class is: Graduate  
Student ID: 333, Name: Shaggy, Tuition: 6000.0 per year, Student Class is: Graduate  
  
Programmer is: Dr. Johnson
```