CSCI 103: Introduction to Programming - Lab 13

April 14, 2023
Goals

1. We would also like to review inheritance and polymorphism by having you run through the Lab 13 assignment on Codio.
Review of Polymorphism
Can someone explain:

- Protected class members
- The order in which constructors of a Base, Child, and Grandchild class run
- What difference does the "virtual" keyword make in a function prototype of a base class member function?
- What is a pure virtual function?
- What is an abstract class?
Your Task

- Complete the two exercises in Codio Lab 13 (one analysis, one coding)
  - Since everyone may have different comfort levels, we'll let you work at your own pace and you can ask questions along the way. If we recognize common questions, we may pull the group together to discuss it as a large group
  - You need to complete this assignment with a 50 to get credit for the lab. Please note you'll see your raw score on Blackboard but we will give full credit at the end of the semester if you have 50 or more