CSCE 240: Advanced Programming Techniques
Lecture 14: Quiz 1

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Carolinian Creed: "I will practice personal and academic integrity."

Credits: Some material reused with permission of Dr. Jeremy Lewis. Others used as cited with thanks.

Organization of Lecture 14

- Introduction Section
  - Recap of Lecture 13

- Main Section
  - Quiz 1

- Concluding Section
  - About next lecture – Lecture 15
  - Ask me anything

Recap of Lecture 13

- Looked again at the concept of inheritance; covered inheritance type

- Looked again at the concept of polymorphism

- Looked at regex

- Looked at constructors and destructors

- Start of PA3

Main Section

Quiz 1

Due – end of the class

- **Questions are about concepts, pseudo-code and UML diagram.**

- C++ code fragments are shown
- Pseudo code is asked, but they do not have to be running code.

- The quizzes can be done anywhere. You can complete it on paper, scan and email me/ TA OR
do it on a text editor like Google doc and share the link to .pdf. **Either way, only a .pdf is acceptable**

About Next Lecture – Lecture 15

Lecture 15:

- In-class review to promote
  - Code reuse
  - Peer-learning

Feb 6 (Tu)	OO – inheritance	Prog 2 - start
Feb 8 (Th)	Regex, OO - polymorphism	HW 3 due
Feb 13 (Tu)	Exceptions	
Feb 15 (Th)	OO – Constructor, Destructor	Prog 2 – end
Feb 20 (Tu)	Review: inheritance, Polymorphism	Quiz 1 – In class
Feb 22 (Th)	In class test	Prog 3 - start
Feb 27 (Tu)	In class Project Review: PA1 and PA2	
Feb 29 (Th)	OO – operators, access control	Prog 3 - end Semester - Midpoint