



## CSCE 240: Advanced Programming Techniques

Lecture 11: Quiz 1

PROF. BIPLAV SRIVASTAVA, AI INSTITUTE 14<sup>TH</sup> FEBRUARY 2023

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 10

- Introduction Section
  - Recap of Lecture 10
- Main Section
  - Quiz 1
- Concluding Section
  - About next lecture Lecture 11
  - Ask me anything

# Recap of Lecture 10

- We discussed regular expressions important for projects
- We looked at polymorphism

## Main Section

#### Quiz 1

Due – end of the day

- Questions is about concepts, pseudo-code and UML diagram.
- C++ code fragments is shown
- Pseudo code is asked, but they do not have to be running code.
- The quizzes is can be done anywhere. You can complete it on paper, scan and email me 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 12

# Lecture 12: Review Inheritance, Polymorphism

- Review material of classes 9 and 10
- Peer-review of HW 3

| 9  | Feb 7 (Tu)  | OO – inheritance         | Prog 2 - start   |
|----|-------------|--------------------------|------------------|
| 10 | Feb 9 (Th)  | Regex, OO - polymorphism | Remote           |
| 11 | Feb 14 (Tu) | Class test               | Quiz 1 – Remote, |
|    |             |                          | due end of day   |
| 12 | Feb 16 (Th) | Review: inheritance,     | HW 3 due         |
|    |             | Polymorphism             |                  |