Announcements, Reminders

• **Resubmission form for R1** released; due January 31st by 11:59 PM (Eligible: C0, P0)

• **Programming Assignment 1** (P1) released, due February 1st

• **Grade Calculator** now available!

• Quiz 0 grades tonight! → Quiz Retake Form also tonight!
  • Retake date: **January 31st** (2nd retake opportunity on Feb 14th 💕)
Last Time

• Methods
  • Allow us to define our own commands—allow us to compartmentalize our logic and thus our code!
  • We **call** a method every time we wish to use it.
    
    ```java
    System.out.println()
    filburt.up()
    myString.length()
    ```

• Class Constants
  • Values that cannot be changed i.e. constant!
  • Declared at the class level, outside of main
  • Usually capitalized, e.g. SIZE, NUM
Plan for Today

- **Methods with Parameters**
  - **We pass** values to methods
    - `System.out.println("Hello World!")`
    - `filburt.forward(75)`
    - `myString.charAt(3)`

- **Scope**
  - Variables & values can be used/modified only within a particular part of a program
  - Values that can be used are deemed to be “within scope”
  - Important for methods and parameters due to passing around information in between methods with different scope