

# COMP 504: Graduate Object-Oriented Programming and Design

## Lecture 10: Moving a Line - Strategy Design Pattern

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<https://www.clear.rice.edu/comp504>



# Announcements & Reminders

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- Homework #1 is due Friday, September 18th at 11:59pm
- Quiz #2 will be available today, due Wed, September 23rd at 11:59pm
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# In-Class Exercise 4 GitHub Repo

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GitHub ex4 repo: <https://classroom.github.com/a/0oCflcZG>



# In-Class Exercise 4: Moving a Line - Strategy

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## Exercise 4 handout is in Piazza

- Get familiar with line animation using the Strategy design pattern
- Determine when to utilize the Singleton design pattern
- Host ex #4 code on Heroku: [netid]-ex4-move-line
- We'll work together on this in-class exercise



# Line Animation

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