

## Week 3 Discussion

- Initial post due by Saturday of Week 3
- Response posts due by Tuesday of Week 3

Choose **one** of the automatically graded programming projects from Chapter 11 or 12. You'll find the projects in the Liang textbook under an assignment entitled "**Week 3 Discussion Project Options**". You only need to implement one project. Read the project hints at <https://liveexample.pearsoncmg.com/java13e.html>

### Submission Requirements:

1. **Revel Auto-Graded Project Submission:** Use the textbook's **CodeGrade** auto-grading tool to check your project solution before posting in the discussion board.

- Copy your project solution into the Week 3 Discussion Auto-Graded Programming Project page.
- Click the "**Run**" button to check your code to ensure it passes the tests.
- Once your code passes the tests, click "**Hand in**" to submit your solution. The submission **will not** appear in the D2L/LEO gradebook. However, your instructor may check the textbook submission to confirm your project passed the tests.

2. **Discussion Post:** Create a new discussion post that includes the following:

- **TITLE:** Specify in the post title the number of the project you attempted.
- **SCREENSHOTS:** Directly embed each of the following **within your discussion post** (NOT as separate attachments). Each screenshot must be clearly legible to anyone reading your post:
  - A screenshot of your Java code. Enlarge the font if necessary.
  - A screenshot of your program output in the IDE console.
- **REFLECTION:** Discuss any challenges you encountered and how you overcame them. Share any key lessons learned or insights gained.
- **ATTACHMENTS:** Attach each .java file as a separate attachment to your discussion post. Do not attach zip files or .class files.

For maximum credit, respond to **at least two** other students' posts. Provide constructive feedback, suggest alternative approaches, identify any logic errors, or contribute additional insights that enhance the learning experience for everyone involved. Include the source code for any recommended changes and screen captures of executing your recommendations. Compare and contrast your results with the original post. Your comments and recommendations should aim to add significant value to the discussion.