

Exercises

Create a new subfolder in your `LearnToCode\Workbook1` folder named `Mod04` to hold the exercises for this module. The code for each exercise below should be in its own subfolder under `Mod04`.

EXERCISE 1

Create a Java application named `SandwichShop` that calculates the cost of the sandwich.

Prompt the user for the size of the sandwich (1 or 2):

- 1: Regular: base price \$5.45
- 2: Large: base price \$8.95

Prompt the user for their age:

- Student (17 years old or younger) – receive a 10% discount
- Seniors (65 years old or older) – receive a 20% discount

Display the cost of the sandwich to the screen

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Comparing Strings