

JAVA DELIVERABLE 1

WHAT TO EAT

Congratulations! You've made it to the deliverables portion of Unit 1, a major component of understanding how to code is effectively using conditional statements. The following exercise asks you to demonstrate your knowledge of these critical items. You will also need to bring your problem-solving logic to the table (pun intended)!

Disclaimer: A large part of being a developer is researching and understanding new mechanics and concepts of coding. Every developer, even a seasoned veteran, needs to look up and research coding concepts. As such, for this exercise, you may need to do some research.

Here are a few hints:

- For any programming language, Google and Stack Overflow will be your go-to sites for learning about code.
- Google is good at answering common questions, Stack Overflow is good for troubleshooting and reading issues other programmers have encountered.

Put this project in its own repo on GitHub and submit it to us with the GitHub link



WHAT TO EAT

Task: Write a program that will inform the user how they should prepare for dinner based on two conditions: the party size and the event type.

Use the following table to drive the logic of your program

Event Type	Meal Suggestion
casual	sandwiches
semi-formal	fried chicken
formal	chicken parmesan
Party Size	Preparation Suggestion
1	in the microwave
2 - 12	in your kitchen
13+	by a caterer

Build Specifications:

- Declare and initialize the following three variables.
 - **eventType** will contain the event type choice entered by the user from the console.
 - **partySize** will contain the party size entered by the user from the console.
 - **result** is a string that will be printed to the console.
- Use conditional statements to drive the decision making of your program.
- Initializes **result** as a single string using concatenation. This string will contain the event type, party size, as well as meal and preparation suggestions (see example below).
- prints the **result** variable to the console.

Example:

"Since you're hosting a formal event for 4 participants, you should serve chicken parmesan prepared in your kitchen."

