Name:

Traversing List Program Warm Up

In the last lesson, you learned how to traverse a list. Answer these questions from what you remember from the lesson.

What does it mean to traverse a list?	
What does a for loop look like that traverses a list?	
What does a simplified for loop look like that traverses a list?	

Traversing List Program

Go through the lesson slide deck by creating a program that traverses a list. While you work on the modifications, keep track of your debugging in the chart below. Then answer the reflection questions.

Debugging Table

As you create code, you will make mistakes. Keep track of the mistakes in the table below. Doing so will help you become a more confident programmer. Add rows to the table as needed.

Error message that is displayed	Actual bug	How you fixed it

Traversing List Program - wrap up

What does it mean to traverse a list?	
Write an example of traversing a list using a for loop:	

Write an example of using a parameter in an if statement:	
What are some things you want to remember in the future about traversing a list?	

SUCCESS CRITERIA:
- ❏ Define "traversing a list"
- ❏ Traverse a list using a simplified for loop
- ❏ Traverse a list using a for loop
- ❏ Use a parameter and if statement to assign lists to local variables
- ❏ Use if statements to set a state, or topic, variable and use it as an argument in a function call