# Lesson 4 For-loops part II

## Learning goals

1. Write for-loops with a variable range that is inputted by the user.
2. Write for-loops that add up a total

## Agenda

1. Broadcast a few students’ solutions to For-Loop Practice Problems 1
2. Show how to let the user specify the range of the loop in an input statement
3. Show how to write a bill-adding program.
4. Show how to make Rock Paper Scissors run a fixed number of times.
5. Begin For-Loop Practice Problems 2. Finish for HW.