

Optional LW: Stringstream

THIS IS AN OPTIONAL LABWORK WORTH NO BONUS POINTS

This will help with next week's homework

Overview

Objectives

- Read from a file.
- Use a stringstream.

Getting Started

- [Get the starter code.](#)
- 100 possible points on Gradescope.

Introduction

Students in a class competed for who could get the most donations. However, the winner cannot have a single donation. The students' various donations are recorded in a file with their UIN followed by a list of the donations. The student with the highest donation total is the winner.

If there are no donations, then the output will be "No donations."

Additional Challenges:

- The student with the highest single donation also gets a prize. (max_single_donation.cpp)
- The student with the largest number of donations also gets a prize. (largest_num_donation.cpp)

File Format

The input files looks like this:

```
123004567 12.50 75 107.50 5 11.33
```

```
987006543 22.15 58 222.22
```

```
444005555 987
```