## Discussion 3

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#### Streams and files

- We can use streams to do a multitude of things
- We can use streams to read and write to files

Now a quick demo

### Dynamic Object Delegation

- By passing in different inputs, our function will delegate a different output
- Goals is to reduce clutter and excess code for functions that are not too different
- Main idea: workflow and not just output is dependent on what is inputted
- This is a design pattern

.... Now let's go with a demo

#### Clean code practices

- Different method/function for a different task
- Don't have giant block of logic
  - Hard to understand/read
  - Hard to maintain
- Delegate parts to make it more clearly to be understood

... Time of a demo

# Any Questions?

