CS 1112: Introduction To Programming

File Input and Output (Reading from and Writing to) ["File I/O"]

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Friendly Reminders

- Your *safety* and *comfort* is important!
  - If you choose to wear a mask you are welcome to do so
  - *We will interpret wearing a mask as being **considerate and caring** of others in the classroom (<u>not</u> that you are sick), and realize that some may choose to mask to remain distanced*

- Remember to always be **kind**, **respectful**, **supportive**, **compassionate** and **mindful of others**! ☺

- Be an *active* participant in your learning!
  You're welcome and *encouraged* to ask questions during class!

- If you feel *unwell*, or think you are, please stay home
  - *Contact us!   We will work with you!*
  - Get some rest ☺
  - View the recorded lectures – *please allow 24-48 hours to post*

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Announcements

- **We're getting close to the end of the semester…**

- *Let's look at the course schedule (linked on Canvas) for the last PA and last Quiz!*

Python Demonstration

Let's jump on PyCharm!

```
redirect_stdout.py & redirect_OUT.txt – redirecting stdout
file_reading.py & data.txt – strategies to read from a file
loops_and_files.py & filegrades.txt – example with loops and files
try_except.py – if time: exception handling (incl. reading from file)
```