

going from your bed to your online tute



comp1511 week 4

starting 5 minutes past the hour

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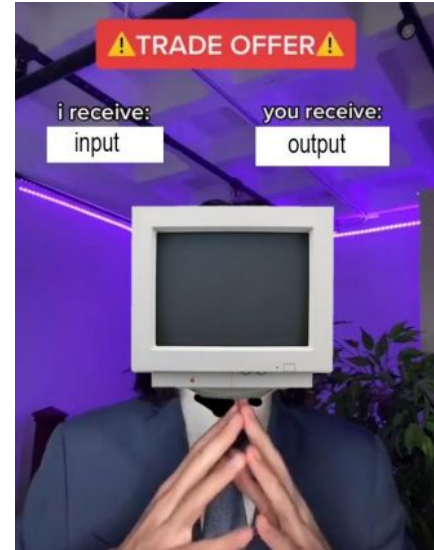
today

- functions
- arrays
- assignment 1
- code review
- [lab time]
- scanf

a tour of blackboard collaborate

functions as a concept

- What are functions?
- What functions have we seen already?
- Why use functions when you can simply chuck everything in main?



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functions in code

- Creating and using functions
<https://replit.com/join/laqksbcqXH-adaluong>
- Chat about function scope
 - `change_number.c`

arrays

what are they and why do we care?

0	1	2	3	4	5
3	24	7	0	13	63

{ code demos and arrays }

- Creating and initialising an array
 - `array.c`
- Accessing elements of an array
 - `first_plus_third.c`
- arrays, functions, and pass by reference (wow crossover)
 - `change_element.c`

scanf is a function :0

scanf.md

scanf.c

scanning_numbers.c