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## Administrivia

- Reminder: Homework 8 due today.

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## Minute Essay From Last Lecture

- Some people said they had seen something like `structs` in Matlab; others not.

### structs in C — Review/Recap

- `struct` provides a way to define a “type” with fields.
- Since each `struct` is a type, can have arrays of a `struct` type.

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### structs in C — Example

- Example: Given two dates (month, day, year), say how many days apart they are.
- Try some examples. This seems like it might be a lot of work?

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### structs in C — Example Continued

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- An approach that might be not too tough is to first convert each date to number of days from some fixed point (say 1/1/1970, the date used as a starting point in at least some programming-language libraries), and then subtract.
- Might help to define a `struct` for each month, with its name and number of days, and then have an array of these.

### Minute Essay

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- None — quiz.