### Structures

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#### Announcements

- Homework 6 is due Friday
- Homework 6 IO confusion
- Graded midterm will be back on Friday
- Details of final talk will be on Friday

## Example 30: More Grades

In this example, we will extend our grading program (Example 12)to use parallel arrays. This is the first step toward making the program non-interactive.

## Example 31: Structures

Structure are non-homogeneous conglomerate data types, i.e., they are records that contain many fields of data. There behavior is like other (non-array) data types.

# Example 32: Grades Again!

The use of parallel arrays is generally discouraged, as it is easy for the cells to become out of sync. Here we switch the last example over to using arrays of structs.