

# CSSE 230

EditorTrees reflections

# Upcoming topics

Analyzing runtime of recursive functions.

+ More sorting: quicksort, radix sort.

= How fast can sorting algorithms be?

# EditorTrees *technical* reflection

- ▶ Some code had many special cases to consider, others not so many
- ▶ Some code had lots of big and little bugs, others not so many
- ▶ What was your experience?
- ▶ How did your team plan ahead of time?
- ▶ How did your team react to this?
- ▶ What could you have done differently?
  - Tests? Debugger?
- ▶ What would you recommend to a team just starting this project next term?
  
- ▶ Team meeting now to discuss and report back to class.

# EditorTrees Advice

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- ▶ How to test parent pointers?
- ▶ How to create smaller random test cases?
- ▶ How to check if they are correct?
  - 2 versions of code?

# Worktime

- ▶ Reminder: your team evaluation was due last night. Do it in class **now** if you haven't.
- ▶ Then worktime for 2DTrees.