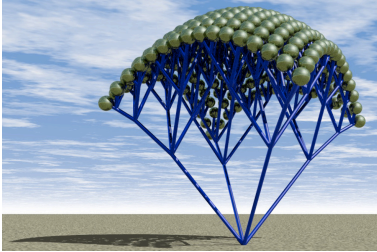
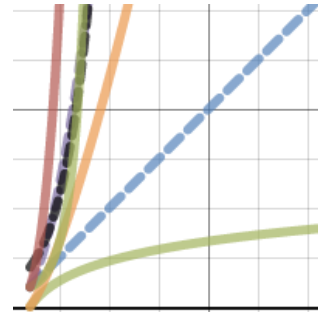


CSCI 2101 DATA STRUCTURES



Sean Barker
Bowdoin College



Department of Computer Science

Data Structures

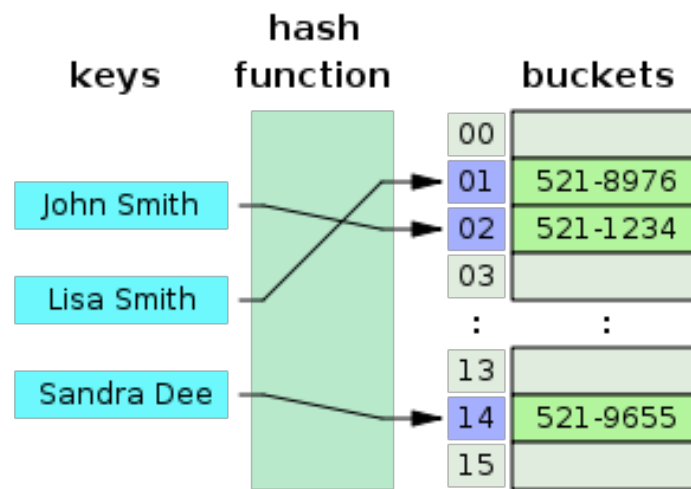


“Bad programmers worry about the code.

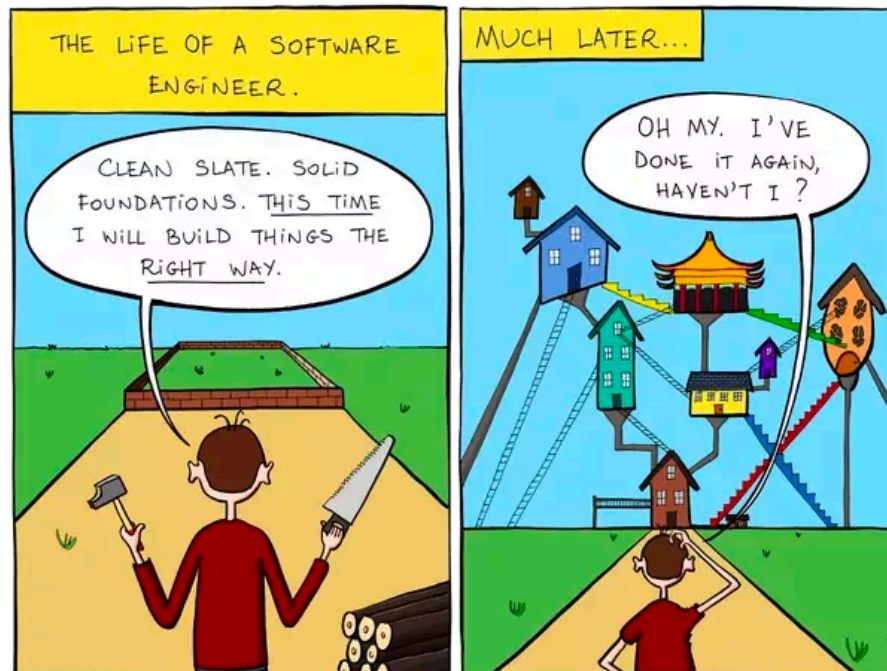
Good programmers worry about
data structures and their relationships.”

- Linus Torvalds

Example: Hash Table



Programming



Personnel and Resources

- Instructors: Sean Barker
- Email: sbarker@bowdoin.edu
- Office: Searles 220
 - Office hours: Tues/Thurs 1:30-3, Fri 12-2 (or by appt)
- TAs:
 - Conor Belfield
 - George Benz
 - Ezra Sunshine
 - Pauline Unietis
- Piazza Q&A forum

Course Requirements

- Lab assignments (~weekly)
- Exams (3)
- Attendance and engagement

Expectations

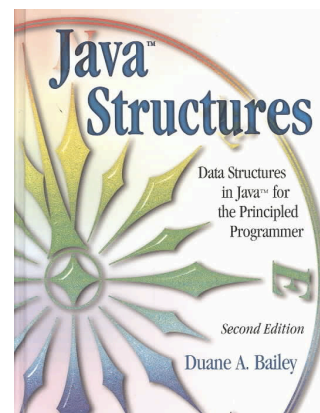


“Toto, I have a feeling we’re not in ~~Kansas~~ anymore...”

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Other Administrivia

- Class meeting times
- Textbook
- Collaboration policy and honor code
 - Linked from website: read it!



Go here!

- Course web page:
<http://www.bowdoin.edu/~sbarker/2101>

The Java Programming Language



Hello World!

```
def main():  
    print('Hello World!')  
  
main()
```

Python

```
public class Hello {  
  
    public static void main(String[] args) {  
        System.out.println("Hello World!");  
    }  
  
}
```

Java