## **Just A State of Mind**

East to west, TAs are the best!

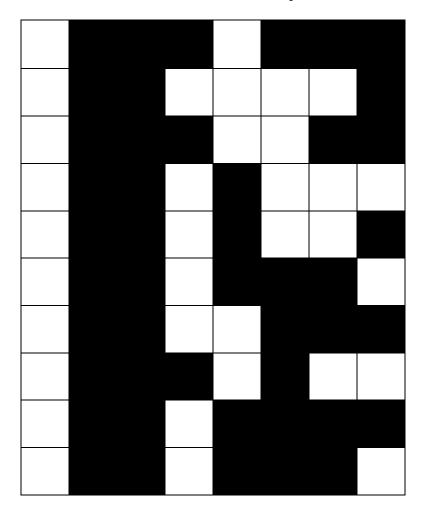
46.808820, -100.776326 30.458549, -91.139617 39.763615, -86.146517 42.362521, -71.058539

What Goes Around Comes Around
thvgne ureb jvagre dhnegre geregggeeeghhgereggggeeger

This packet includes selected puzzles from a puzzleday held for TAs at the University of Washington - see details at karanbirsingh.com

## What It All Comes Down To

I love teaching 143 because students learn a little bit about cool data structures like maps and sets!



```
Guinea Pig
// Karan graded this homework, and the test scripts all passed! But he
// was too lazy to grade style, so he gave this to you.
import java.util.*;
import java.io.*;
public class Reverse {
   public static void main(String[] args) {
      Scanner input = new Scanner(System.in);
      System.out.println("Please enter a string.");
      String inputstring = input.nextLine().trim();
      String[] stringelements = inputstring.split("\\s+");
      System.out.println("Your reversed string is: ");
      for (int i = 0; i < stringelements.length; i++) {</pre>
         String chargroup = stringelements[i];
         String reversedelement = new StringBuilder(chargroup)
                                          .reverse().toString();
         System.out.print(reversedelement + " ");
      }
      System.out.println();
      System.out.println("Your original string was: ");
      String notreversed = "";
      for (String word : stringelements) {
         notreversed += word + " ";
      System.out.println(notreversed);
   }
```

}