Q1. <a href="https://leetcode.com/problems/find-the-duplicate-number/">https://leetcode.com/problems/find-the-duplicate-number/</a>

(Solve the above using both the approaches discussed in class) and comment on time complexity.

- Q2. https://leetcode.com/problems/count-and-say/
- Q3. https://leetcode.com/problems/longest-common-prefix/
- Q4. <a href="https://leetcode.com/problems/valid-palindrome/">https://leetcode.com/problems/valid-palindrome/</a>