

A³ Intro Problem Set 2

This problem set will focus on the use of a very useful data type in competitive programming. They're referred to as *dictionaries* in Python and *maps* in C++. You can read about dictionaries [here](#) and maps [here](#).

Question 1: [Leetcode 136. Single Number](#)

Solve in linear time (no nested for loops).

Question 2: [Leetcode 242. Valid Anagram](#)

Question 3: [USACO 2017 Bronze: Don't Be Last!](#)

Formatting

```
In [1]: from IPython.core.display import display, HTML
display(HTML("<style>.container { width:85% !important; }</style>"))
```