



## Problem of the Week

### Problem D

### Taken Token

Some tokens are placed in a bag. Each of the tokens has a positive integer stamped on one of its sides. It is possible that more than one token in the bag has the same number stamped on it. The average of all the tokens in the bag is 56.

If a token with the number 68 on it is removed from the bag, the average number on the remaining tokens is 55.

Determine the largest possible integer that could appear on one of the tokens in the bag.

