**Question 1**

In a Juice shop, the shopkeeper sells Mango, Orange and Pineapple milkshakes. Group of customers comes and orders milkshakes. Your Juice machine can deliver two different milkshakes in 1 second or 1 milkshake in a second. Find out the minimum time required to deliver these milkshakes.

**Test case 1:**

Total number of orders for Mango milkshake

5

Total number of orders for Orange milkshake

4

Total number of orders for Pineapple milkshake

4

Minimum time needed to deliver all orders is: 7

**Test case 2:**

Total number of orders for Mango milkshake

3

Total number of orders for Orange milkshake

0

Total number of orders for Pineapple milkshake

0

Minimum time needed to deliver all orders is: 3

**Test case 3:**

Total number of orders for Mango milkshake

1

Total number of orders for Orange milkshake

4

Total number of orders for Pineapple milkshake

2

Minimum time needed to deliver all orders is: 4

**Last Stone Weight**

**Problem**: You are given an array of integers stones where stones[i] represents the weight of the ith stone. We repeatedly smash the two heaviest stones until there is at most one stone left. If the two heaviest stones are of the same weight, both stones are destroyed. Otherwise, the lighter stone is destroyed and the heavier stone is replaced with the difference in their weights. Return the weight of the last remaining stone or 0 if there are no stones left.