


2706. Buy Two Chocolates

Solved 

Easy

 Topics

 Companies

 Hint

You are given an integer array `prices` representing the prices of various chocolates in a store. You are also given a single integer `money`, which represents your initial amount of money.

You must buy **exactly** two chocolates in such a way that you still have some **non-negative** leftover money. You would like to minimize the sum of the prices of the two chocolates you buy.

Return *the amount of money you will have leftover after buying the two chocolates*. If there is no way for you to buy two chocolates without ending up in debt, return `money`. Note that the leftover must be non-negative.

Code

```
class Solution {
    func buyChoco(_ prices: [Int], _ money: Int) -> Int {
        var firstMin: Int = money
        var secondMin: Int = money
        for i in prices {
            if(i < money) {
                if (i < firstMin) {
                    secondMin = firstMin
                    firstMin = i
                } else if (i < secondMin) {
                    secondMin = i
                }
            }
        }
        if (firstMin + secondMin > money) {
            return money
        }
        return (money - firstMin - secondMin)
    }
}
```