



HW3 : I am Elon ma

Assignment Requirement:

Your program will compute how to gain profit as much as you can.

The input array contains the doge coin prices for each day, and in this task you need to select a day to buy the doge coin and another day to sell it.

(the input arrays will not be empty)

For example,

1.Input: [7,1,5,3,6] , Output: 5

2.Input: [7,6,4,3,1] , Output: 0

Abstract class:

```
public abstract class DogeCoin {  
    public abstract int doge(int[] price);  
}
```

hw02疑問



收件匣 x



寄給 我 ▾

助教你好，在繳作業的時候有顯示繳交失敗是因為使用import，但我的程式碼內並未使用到，想問是麼問題出錯 謝謝。

↩ 回覆

↪ 轉寄



寄信規範

- 請大家寄信時，屬名自己的學號及姓名，方便助教幫大家處理問題。

HW02 題目有問題 ➡ 收件匣 x



寄給我 ▼

助教你好：

我是馬斯克，學號4111056999。

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↩ 回覆

➡ 轉寄



HW02 延期一周

- 測資全部是 **unique** integer
- Deadline **3/27**

給定一個陣列，計算陣列中任四個數字相加為零的組合數的個數
(取的四個數字不能重複)

Example:

Input: [-1 , 1 , 2 , -4 , 4 , 8 , -3]

output: 2

(因為有 (1,-1,4,-4) , (-1,-4,8,-3) 兩組)
(1,-1,1,-1)不為一組

Abstract class:

```
public abstract class FourSum {  
    public abstract int F_sum(int[] A);  
}
```

Example:

Input: [-1 , 1 , ~~2~~ , -4 , 4 , 8 , -3]

output: 4

(因為有 (1,-1,4,-4) , ~~(1,-1,4,-4)~~ , (-1,-4,8,-3) , (1,1,2,-4))