≡ Submission Detail

ID	#481050
Problem	Gift III (https://ejudge.it.kmitl.ac.th/problem/2736)
Username	it60070183(นายธีรภัทร ไกรศรีสิริกุล) (https://ejudge.it.kmitl.ac.th/account/1506)
Language	Python
Correctness Score	100 Points
Bonus Score	100 Points
Quality	100% How to improve your code
Summary Score	200 Points
Time	2017-09-07 14:56:42

➡ Details

Case 1 [#12005] :   Passed   0.04124700 sec.
Case 2 [#12006] :   Passed   0.04100900 sec.
Case 3 [#12007] :   Passed   0.04090100 sec.
Case 4 [#12008] :   Passed   0.04119900 sec.
Case 5 [#12009] :   Passed   0.04203400 sec.
Case 6 [#12010] :   Passed   0.04041700 sec.
Case 7 [#12011] :   Passed   0.04065900 sec.
Case 8 [#12012] :   Passed   0.04077000 sec.
Case 9 [#12013] :   Passed   0.04054700 sec.
Case 10 [#12014] : Passed   0.04068000 sec.

🖥 Code

Pointers=false&textReferences=false&showOnlyOutputs=false&py=3&rawInputLstJSON=%5B%5D&curInstr=0)

```python
"""
PSIT Pair-Programming (7th September 2017)
#1 - Apichart Chainarongritti (60070111)
#2 - Teerapat Kraisrisirikul (60070183)
"""

def main():
    """Main function"""
    first = -1   #Just starting value
    second = -1 #Just starting value
    amount = int(input())

    for i in range(amount):
        gift = float(input())

        #First input
        if i == 0:
            first = gift

        #Later inputs
        if i >= 1:
            if gift == second or gift == first:
                continue
            if gift > second:
                second = gift
            if second > first:
                first, second = swap(first, second)

    if amount <= 1 or second == -1:
        print("Exit")
    else:
        print("%g"%second)

def swap(var_1, var_2):
    """Swap the values"""
    return var_2, var_1

main()
```