☰ Submission Detail

ID	#518172
Problem	Scout (https://ejudge.it.kmitl.ac.th/problem/3047)
Username	it60070183(นายธีรภัทร ไกรศรีสิริกุล) (https://ejudge.it.kmitl.ac.th/account/1506)
Language	Python
Correctness Score	100 Points
Bonus Score	900 Points
Quality	100% How to improve your code
Summary Score	1000 Points
Time	2017-11-25 01:40:42

➡ Details

Case 1 [#6233] : Passed   0.04212100 sec.
Case 2 [#6234] : Passed   0.05181100 sec.
Case 3 [#6235] : Passed   0.04323200 sec.
Case 4 [#6236] : Passed   0.04572500 sec.
Case 5 [#6237] : Passed   0.05551100 sec.
Case 6 [#6238] : Passed   0.04505100 sec.
Case 7 [#6239] : Passed   0.04319400 sec.
Case 8 [#6240] : Passed   0.05079900 sec.
Case 9 [#6241] : Passed   0.04334400 sec.
Case 10 [#6242] : Passed   0.04902900 sec.

🖥 Code

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

```python
"""
PSIT - Week 14
Teerapat Kraisrisirikul (60070183)
"""

def main():
    """ Main function """
    for _ in range(int(input())):
        data = tuple([int(i) for i in input().split()])
        eggs = sorted([int(i) for i in input().split()])

        pot = {'amount': 0, 'weight': 0}

        for i in range(data[0]):
            if (eggs[i] <= data[2]-pot['weight']) and (pot['amount'] < data[1]):
                pot['amount'] += 1
                pot['weight'] += eggs[i]

        print(pot['amount'])

main()
```