Set .discard(), .remove() & .pop() ☆

57/115 challenges solved

Rank: **27231** | Points: **855** ⓘ

Problem	**Submissions**	Leaderboard	Editorial

You made this submission 17 hours ago.

Score: 10.00   **Status: Accepted**

People who solved **Set .discard(), .remove() & .pop()** attempted this next:

Find Angle MBC

Find the desired angle in the right triangle.

[Solve Challenge]

Submitted Code

Language: Python 3   ⌥ Open in editor

```python
n = int(input())
s = set(map(int, input().split()))
m=int(input())
for i in range(0,m):
    aux=input().split()
    if (aux[0]=='pop'):
        s.pop()
    elif (aux[0]=='discard'):
        s.discard(int(aux[1]))
    elif (aux[0]=='remove'):
        s.remove(int(aux[1]))
print(sum(s))
```

⊘ **Test case 0**

⊘ **Test case 1** 🔒

⊘ **Test case 2** 🔒

⊘ **Test case 3** 🔒

⊘ **Test case 4** 🔒

⊘ **Test case 5** 🔒

Compiler Message

Success

Input (stdin)   **Download**

```
1    9
2    1 2 3 4 5 6 7 8 9
3    10
4    pop
5    remove 9
6    discard 9
7    discard 8
8    remove 7
9    pop
10   discard 6
```

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