Viral Advertising ☆

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Problem   **Submissions**   Leaderboard   Editorial

You made this submission 15 hours ago.

Score: 15.00   **Status: Accepted**

People who solved **Viral Advertising** attempted this next:

Save the Prisoner!

Given M sweets and a circular queue of N prisoners, find the ID of the last prisoner to receive a sweet.

Solve Challenge

Submitted Code

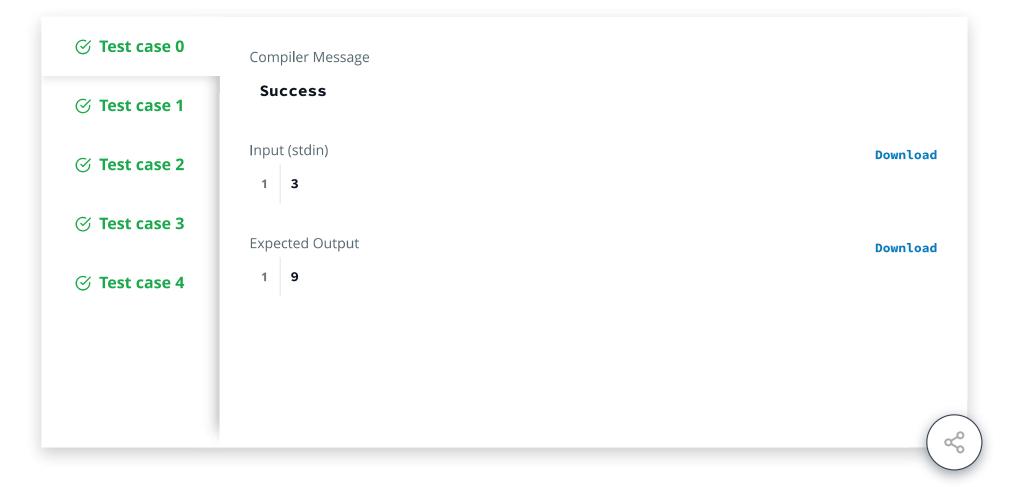**Language:** Python 3

Open in editor

```python
1  n = int(input())
2  shared = 5
3  total_opened = 0
4
5  for _ in range(0, n):
6      opened = int(shared / 2)
```

```
 7      total_opened = total_opened + opened
 8      shared = opened * 3
 9
10 print(total_opened)
11
```

✓ **Test case 0**

✓ **Test case 1**

✓ **Test case 2**

✓ **Test case 3**

✓ **Test case 4**

Compiler Message

Success

Input (stdin)   Download

1 | 3

Expected Output   Download

1 | 9

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