


Designer Door Mat ☆

57/115 challenges solved

Rank: 27231 | Points: 855 ⓘ



Problem

Submissions

Leaderboard

Editorial

You made this submission 6 hours ago.

Score: 10.00 Status: **Accepted**

People who solved **Designer Door Mat** attempted this next:

itertools.product()

Find the cartesian product of 2 sets.

Solve Challenge

Submitted Code

Language: Python 3 Open in editor

```
1 n, m = map(int, input().split())
2 pattern = [('.' * (2 * i + 1)).center(m, '-') for i in range(n // 2)]
3 print('\n'.join(pattern + ['WELCOME'.center(m, '-')] + pattern[::-1]))
4
```

Test case 0

Test case 1

Test case 2

Test case 3

Test case 4

Test case 5

Compiler Message

Success

Input (stdin)

1 7 21

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Expected Output

```
1 -----|.-----
2 -----|.|.|.-----
3 ---|.|.|.|.|.---
4 -----WELCOME-----
5 ---|.|.|.|.|.---
6 -----|.|.|.-----
```

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