

[All Contests](#) > [DPIUP_M2](#) > Tama's Problem #1

Tama's Problem #1

locked

Problem

Submissions

Leaderboard

Discussions

Subject : Welp :(

From : Tama

To : You

Message :

Oh man! I've got some problems here. So u know by now my girlfriend don't like being stalked by someone, and her parents often confiscated her phone and it makes her upset. Then, i found a way to make our messages encrypted without her parents know.

We will use a "secret number" that changing every day. Then, each letter of the message is replaced with a different one a secret number of place down the alphabet. Confusing? Let me explain to you. Today, our "secret number" is 3, and the message is "i love you". So, the message will change to "l oryh brx".

Please help me);

Yours Truly,

Tama

Input Format

First line containing **D days** in integer,

Second line containing **SN secret number** in integer,

Third line containing **M the message**.

Repeat the **SN secret number** and **M the message** until **D days**

Constraints

 $1 \leq D \leq 30$ $1 \leq SN \leq 25$

M the message does not contain symbols (~!@#\$\$%^&()_+ etc) and case sensitive.

Output Format

Display the encrypted message for each day

Sample Input 0

```
2
3
i love you
2
help me
```

Sample Output 0

```
l oryh brx
jgnr og
```



Submissions: 14

Max Score: 1

Difficulty: Medium

Rate This Challenge:

[More](#)

Current Buffer (saved locally, editable)

C

```
1 #include <stdio.h>
2 #include <string.h>
3 #include <math.h>
4 #include <stdlib.h>
5
6 int main() {
7
8     /* Enter your code here. Read input from STDIN. Print output to STDOUT */
9     return 0;
10 }
11
```

Line: 1 Col: 1

[Upload Code as File](#) ☐ [Test against custom input](#)[Run Code](#)[Submit Code](#)[Contest Calendar](#) | [Interview Prep](#) | [Blog](#) | [Scoring](#) | [Environment](#) | [FAQ](#) | [About Us](#) | [Support](#) | [Careers](#) | [Terms Of Service](#) | [Privacy Policy](#) | [Request a Feature](#)