

Your task is to decrypt the secret message using the [Morse code](#).

The message will consist of words with 3 spaces between them and 1 space between each letter of each word.

If the decrypted text starts with a letter then you'll have to print this letter in uppercase.



Input: The secret message.

Output: The decrypted text.

Example:

```
1 morse_decoder("... --- -- . - . -.. -") == "Some text"
2 morse_decoder(".--- --- .--- ---.") == "2018"
3 morse_decoder(".. - .- .- ... - -.. --- -.. -..") == "It was"
```

How it is used: For cryptography and spy work.

Precondition :

$0 < \text{len}(\text{message}) < 100$

The message will consists of numbers and English letters only.