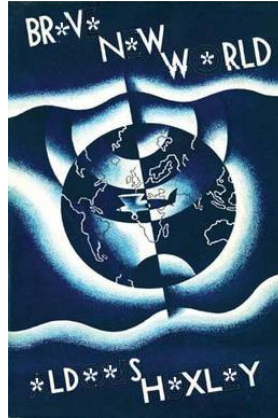## 5 Disemvoweling
4 points

Introduction

In a dystopian society of the future, vowels have been forbidden. Now humans have learnt to talk without the need of vowel speech sounds. Only consonants are used. Such an "advance" has some drawbacks. For example, people get angry as they cannot read old books because there are plenty of vowels. To keep them happy you have been requested to create a program that removes vowels from a given text. You just need to substitute the vowels with *. This way people will be able to read old books, keep the ancient knowledge and be happy again. This is the art of disemvowelling.

Input

A text line containing words, numbers, white spaces, punctuation marks, question, and exclamation marks, ...

Output

Same line as the input but replacing any vowel with an asterisk (*) symbol.

Example 1

Input

```
Hello World!
```

Output

```
H*ll* W*rld!
```

Example 2

Input

```
2001: A Space Odyssey
```

Output

```
2001: * Sp*c* *dyss*y
```