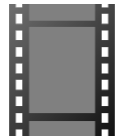


5 Rating movies

3 points



Introduction

Your friend Ana enjoys a lot going to the cinema. She wants to keep a tracking list of the movies watched during the year and store her personal movie rating. This rating will be a number of stars, but she does not want to write them down one by one. Instead, she asked you to write a simple program to write down as many stars as the value of a given number between 0 and 100. In the case of rating a very bad movie with 0 stars, she asked you to display a single character dash.

Input

An integer number between 0 and 100.

Output

Print out the number of stars corresponding to the given number greater than zero. In the case the of reading a zero then the output will be a single dash.

Example 1

Input

5

Output

Example 2

Input

0

Output

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