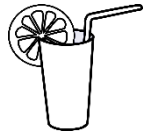


2 Lemonade

1 point



Introduction

A group of students want to earn some money and decide to sell lemonade to their neighbours. To prepare one jar of lemonade they need a pack of 6 lemons and one litre of water that they get from their houses. How many jars can they do given a certain number of lemon packs? Can you write a simple program to find out the answer?

Input

The input consists of a positive integer number representing the number of lemon packs.

Output

Print the total amount of lemonade jars that can be produced.

Example 1

Input

3

Output

3 lemonade jars

Example 2

Input

1

Output

1 lemonade jar