

# Job Applications

Input file:            `standard input`  
Output file:         `standard output`  
Time limit:          1 second  
Memory limit:       256 megabytes

After finishing university, Anton decided to start looking for a job.

He immediately went to the **ConnectedIn** website. When he went to the “Vacancies” tab, he saw a lot of job openings. However, the exact number of vacancies was not specified on the website. He knows that there are a maximum of 20 vacancies on each page, and the vacancies take up  $n$  pages.

You have a good understanding of how the website works. When a new vacancy is added, it is added to the last page. If there are already 20 vacancies on the last page before adding a new one, a new page is created and the vacancy is added there.

Knowing this information, determine the minimum and maximum number of vacancies.

## Input

The first line of the input contains a single integer  $n$  ( $1 \leq n \leq 100$ ) — the number of pages with vacancies.

## Output

Print two integers — the minimum and maximum number of vacancies that could be on the website.

## Examples

standard input	standard output
3	41 60
14	261 280