

how bout a DATE?



user will enter a date. You have to give the total number of days starting from the first day of the year. Given the month and day of the month, You have to give total days as output.

If given date is out of range, Print Not Valid

Input Format

Input will consist of two integers in separate lines.

First input will define the month

Second input is the day in that month

Constraints

$1 \leq \text{month} \leq 12$ $1 \leq \text{days} \leq 31$

Output Format

Output will consist of only 1 integer showing the number of days.

Sample Input 0

```
5 22
```

Sample Output 0

```
142
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