

Prime Dates



In this challenge, the task is to debug the existing code to successfully execute all provided test files.

Given two dates each in the format *dd-mm-yyyy*, you have to find the number of lucky dates between them (inclusive). To see if a date is lucky,

- Firstly, sequentially concatenate the date, month and year, into a new integer x erasing the leading zeroes.
- Now if x is divisible by either **4** or **7**, then we call the date a lucky date.

For example, let's take the date "02-08-2024". After concatenating the day, month and year, we get $x = 2082024$. As x is divisible by **4** so the date "02-08-2024" is called a lucky date.

Debug the given function `findPrimeDates` and/or other lines of code, to find the correct lucky dates from the given input.

Note: You can modify at most *five* lines in the given code and you cannot add or remove lines to the code.

To restore the original code in the editor, create a new buffer by clicking on the top left icon in the editor.

Input Format

The only line of the input contains two strings u and v denoting the two dates following the format *dd-mm-yyyy*. Consider, d is the day number, m is the month number and y is the year number.

Note: Here $m = 01$ means January, $m = 02$ means February, $m = 03$ means March and so on and all the dates follow the standard structure of English calendar including the leap year.

Constraints

$$\begin{aligned} 1 &\leq d1, d2 \leq 31 \\ 1 &\leq m1, m2 \leq 12 \\ 1000 &\leq y1 \leq y2 \leq 9999 \end{aligned}$$

Output Format

For each test cases, print a single integer the number of lucky dates between u and v in a single line.

Sample Input 0

```
02-08-2025 04-09-2025
```

Sample Output 0

```
5
```