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,

- ullet Firstly, sequentially concatinate the date, month and year, into a new integer  $oldsymbol{x}$  erasing the leading zeroes.
- Now if  $\boldsymbol{x}$  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 concatinating the day, month and year, we get  $\boldsymbol{x}=2082024$ . As  $\boldsymbol{x}$  is divisible by  $\boldsymbol{4}$  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  $\boldsymbol{u}$  and  $\boldsymbol{v}$  denoting the two dates following the format dd-mm-yyyy. Consider,  $\boldsymbol{d}$  is the day number,  $\boldsymbol{m}$  is the month number and  $\boldsymbol{y}$  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 calender including the leap year.

#### **Constraints**

$$1 \le d1, d2 \le 31$$
  
 $1 \le m1, m2 \le 12$   
 $1000 \le y1 \le y2 \le 9999$ 

# **Output Format**

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

## Sample Input 0

02-08-2025 04-09-2025

## Sample Output 0