

Problem 1. Date estimation

Input / Constraints

Today is your exam. **It's 26th of August 2018.** you will be given a single date in **format year-month-day**. You should estimate if the date has **passed** regarding to the date mention above (2018-08-26), **if it is not or if it is today. If it is not** you should print how many days are left till that date. **Note that the current day stills count!**

Date Format:

yyyy-mm-dd

Output

The output should be printed on the console.

If the date has **passed** you should print the following output:

- "Passed"

If the day is **today**:

"Today date"

If the date is **future**:

- "{number of days} days"

Examples

Input	Output	Comments
INPUT 2018-08-20	Passed	Because 20 august is before 26 august we print that the day is Passed
Input	Output	Comments
2021-08-26	1097 days left	We estimate that the 26 th of august 2021 is after 1096 and beacause 26 stills count we add 1 => 1097