

Telerik Academy Alpha 2017-2018 - C# Entry Exam

Task 1 - Guess the date

Gancho works in a factory. He is a diligent worker and he always finish his tasks on time. On the other side Gancho is a football fan and goes regularly on the matches of his favorite team which is Simitli. Just sayin', continue to the task below.

By a provided date (**year, month, day**), calculate the day before.

Input

- The input data consists of **3 lines** holding the integer numbers: **year, month, day**.
- The input data will always be valid and in the format described. There is no need to check it explicitly.

Output

- The output data should be printed on the console in the format **day-monthName-year (no leading zeroes)**.
- Month name is a string with length 3 and is one of the following - ["Jan", "Feb", "Mar", "Apr", "May", "Jun", "Jul", "Aug", "Sep", "Oct", "Nov", "Dec"]

Constraints

- The number year is in the range **[1980...2020]** inclusive.
- The number month is in the range **[1...12]** inclusive.
- The number day is in the range **[1...31]** inclusive.
- The date is valid according to the classical calendar system.

Examples

Input	Output	Input	Output	Input	Output
2017	10-Oct-2017	2005	23-Apr-2005	1999	30-Dec-1999
10		4		12	
11		24		31	