

What day of the week is it?

Write a program that takes any given year and date as input, and returns the day of the week on that date.

Hint: Start by imagining a calendar where every month has exactly 30 days. How would you solve that? Once you solve that problem, you can add the complexity you need to solve for a real calendar.

You can verify the accuracy of your final answer with a real calendar.

NO INTERNET ALLOWED