seven: compareDates

Write a function that, given the day, month and year of two dates, tells you if the first one is earlier or later.

Name this function **compareDates()**.

It should exist in the form compareDates(DD1, MM1, YY1, DD2, MM2, YY2).

For example: compareDates(18,11,16,19,11,16) -> return 'earlier'
compareDates(19,11,16,19,11,15) -> return 'later'

Challenge 1:
Make the function accept two 8 digit numbers DDMMYYYY1, DDMMYYYY2 instead.
(hint: search modulo)

Challenge 2:
Make the function tell you how many days difference between the two dates (including leap years, different months having different number of days).