

Write enumerated types that supports dates—such as december 12. Then add a function that produces a next day. So `nextday(date)` of december 12 is december 13. Also write a function `printdate(date)` that prints a date legibly. The function can assume that February has 28 days and it must know how many days are in each month. Use a struct with two members; one is the month and the second is the day of the month—an int (or short).

	1
	2
<code>typedef enum month{ jan, feb, ...} month;</code>	
<code>typedef struct date{ month m; int d} date;</code>	

Then print out the date January 1 and print the next day Jan 2.

Do this for the following dates: February 28, March 14, October 31, and December 31.