Exercise: MyDate, version 1

```
            MyDate
- day : int
- month : int
- year : int
+ MyDate(day : int, month : int, year : int)
+ set(day : int, month : int, year : int) : void
+ getDay() : int
+ getMonth() : int
+ getYear() : int
+ toString() : String
```

Create a new Module in IntelliJ and name it `MyDate_v1`

Create a class called `MyDate` that represents a date including three pieces of information as instance variables, a month (type `int`), a day (type `int`) and a year (type `int`).

    a) A constructor that initializes the three instance variables and assumes that the values provided are correct. (you have to call method `set(…)` in question b)

    b) A void method `set(int day, int month, int year)` that sets/changes all three instance variables with the values given as arguments.

    c) A get method for each instance variable.

    d) A method `toString()` that return a string with the date information in the format "day/month/year", i.e. the day, month and year separated by forward slashes (`/`). Example: 23 January 1996 (release date for the first Java version) will be returned as "23/1/1996"

Create a test class (`MyDateTest`) with a main method in which you use the constructor and all methods. Do at least the following:

    1. Read day, month and year from keyboard, and create a `MyDate` object using the constructor.

    2. Print out day, month and year using the getters.

    3. Print out the date using `toString`.

    4. Change the date using `set` either from keyboard input or hardcoded values (literals).

    5. Again, print out day, month and year using the getters.

    6. Again, print out the date using `toString`.

Is the output as expected?