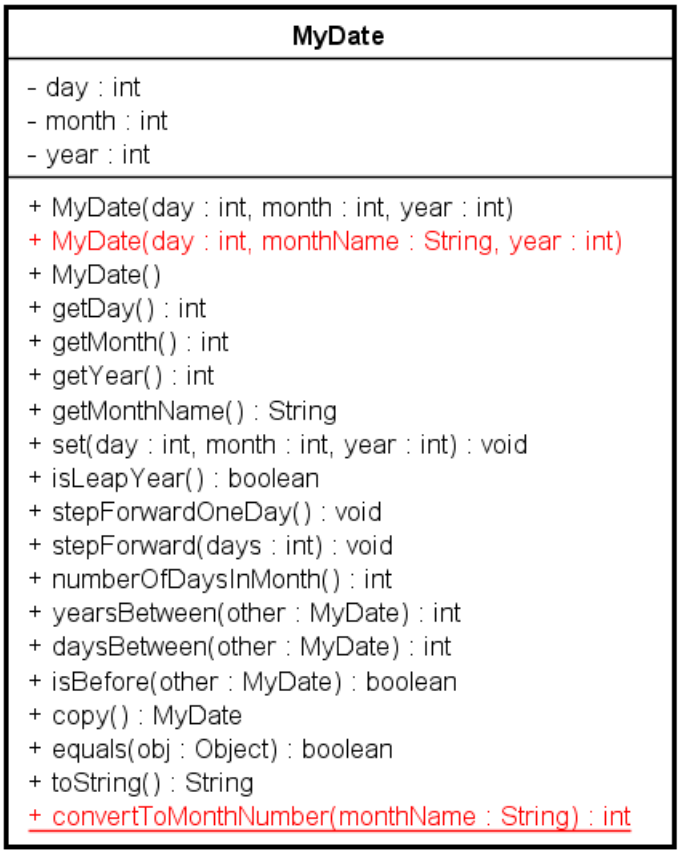
Exercise: MyDate, version 5



Create a new module and name it `MyDate_v6` copying your latest version of class `MyDate`.

Modify class `MyDate`:

a) Add a class method (static method) `convertToMonthNumber` using a switch converting the string parameter to the corresponding integer value, “January”=1, “February”=2, “March”=3, etc. Treat all other strings as “January”.

b) Create one more three-argument constructor, this time with the second parameter being the string version of the month.
Hint: Call the static method to convert to the month number and call the other constructor (in one statement).

Create or modify the test application named `MyDateTest` such that you demonstrates class `MyDate`'s new capabilities.