# Part A
## numberOfLeapYears

```
Public static int numberOfLeapYears (int year1, int year2) {
        Int L = 0;
        for (int i = year1; i <= year2; i++) {
            If (isLeapYear(i)) {
                L++;
            }
        }
        return L;
}
```

# Part B
## dayOfWeek

```
Public static int dayofWeek (int month, int day, int year)
{
    Int additionalDays = dayofYear(month, day, year) -1;
    return (firstDayof Year(year) + aditionalDays) % 7;
}
```