1.Write a Python program to calculate number of days between two dates. Hint: use Datetime package/module.

```
In [1]: from datetime import date
    first_date = date(2014, 7, 2)
    last_date = date(2014, 7, 11)
    days = last_date - first_date
    days

Out[1]: datetime.timedelta(days=9)
In []:
```