

6.10 Programming Assignment

1. Write a Java program to get the current time in New York.
2. Write a Java program to get current full date and time.
3. Write a Java program to get the last day of the current month.
4. Write a Java program to get the name of the first and last day of a month.
5. Write a Java program to get the number of days of a month.
6. Write a Java program to get a day of the week of a specific date.
7. Write a Java program to get a date after 2 weeks.
8. Write a Java program to check a year is a leap year or not.
9. Write a Java program to check a year is a leap year or not.
10. Write a Java program to get the dates 10 days before and after today.
11. Write a Java program to get the information of current/given year.

Sample format :

```
Sample Output :  
Current Year: 2001  
Is current year leap year? false  
Length of the year: 365 days
```

12. Write a Java program to compute the difference between two dates (Hours, minutes, milli, seconds and nano).
13. Write a Java program to calculate your age.
14. Write a Java program to get the next and previous Friday.