

Session-5 Lab

1. Create a date time object using `java.time.LocalDateTime` class. Format the same date in `dd/MM/yyyy HH:mm:ss` format and print the output.
2. Print the names of All months and the total number of days in each month using the enum `java.time.Month`. Consider that the year is not Leap Year.
3. Write a program to check if today is independence day (15th August) or not using `java MonthDay` class. Using the method `isBefore ()` find out if today is before or after the independence day. If today is before independence day then print "Independence day is yet to come this year." otherwise print "Independence day was already celebrated this year." [Perform internet search if required].
4. Print number 123456.78 using Italian Locale. Convert this number in the currency format of Korea and print. Use `Locale.KOREA`.