**import java.time.LocalDate;**

**import java.time.ZoneId;**

**import java.util.Date;**

**public class Lab {**

**static Date *today* = new Date();**

**/\*\***

**@return fahrenheitToCentigrade**

**\*/**

**public static int fahrenheitToCentigrade(int fahrenheit) {**

**return (fahrenheit - 32) \* 5 / 9;**

**}**

**/\*\***

**@return centigradeToFahrenheit \*/**

**public static int centigradeToFahrenheit(int centigrade) {**

**return centigrade \* 9 / 5 + 32;**

**}**

**/\*\***

**@return ecxclamation sign remove \*/**

**public static String removeSignOfExclaimation(String in){**

**if(in==null||in.length()==0)**

**return in;**

**return in.replaceAll("!", "");**

**}**

**/\*\***

**@return day of month \*/**

**public static int getCurrentDay(){**

**LocalDate localDate = *today*.toInstant().atZone(ZoneId.*systemDefault*()).toLocalDate();**

**return localDate.getDayOfMonth();**

**}**

**/\*\***

**@return of month \*/**

**public static int getCurrentMonth(){**

**LocalDate localDate = *today*.toInstant().atZone(ZoneId.*systemDefault*()).toLocalDate();**

**return localDate.getMonthValue();**

**}**

**/\*\***

**@return of year \*/**

**public static int getCurrentYear(){**

**LocalDate localDate = *today*.toInstant().atZone(ZoneId.*systemDefault*()).toLocalDate();**

**return localDate.getYear();**

**}**

**}**