**Date class.**

**package** exceptss;

**import** java.io.\*;

**import** java.text.DateFormat;

**import** java.text.SimpleDateFormat;

**import** java.time.LocalDate;

**import** java.time.ZoneId;

**import** java.util.Calendar;

**import** java.util.Date;

**public** **class** excepts {

**public** **static** **void** main(String args[]) **throws** NumberFormatException, IOException {

java.util.Date date=**new** java.util.Date();

DateFormat df=**new** SimpleDateFormat("dd/mm/yy-hh/mm/ss");

java.sql.Date dd=**new** java.sql.Date(date.getTime());

System.***out***.println(dd);

Date ds=Calendar.*getInstance*().getTime();

SimpleDateFormat f=**new** SimpleDateFormat("dd/mm/yyyy hh/mm/ss");

System.***out***.println(f.format(ds));

LocalDate ld=LocalDate.*now*();

System.***out***.println(ld);

LocalDate ld1=LocalDate.*of*(2020,12,4);

System.***out***.println(ld1);

LocalDate ld2=LocalDate.*now*(ZoneId.*systemDefault*());

System.***out***.println(ld2);

}

}