```
□ □ □ Console 🏻
☑ Sample.java ☒ ☑ Stat.java ☑ String_Mathamatics.java
                                                                                 Org.java
                                                                                                                      <terminated> Samp
   2 //increase the current date by 10
                                                                                                                      2021-09-07
  4 package org.sample;
  6@ import java.text.ParseException;
7 import java.text.SimpleDateFormat;
8 import java.util.Calendar;
 10 public class Sample {
            public static void main(String[] args) throws ParseException {
   String dt = "2020-20-28";
   SimpleDateFormat sdf = new SimpleDateFormat("yyyy-MM-dd");
 110
 12
                   Calendar c = Calendar.getInstance();
                  c.setTime(sdf.parse(dt));
c.add(Calendar.DATE, 10);
dt = sdf.format(c.getTime());
 15
 16
                   System.out.println(dt);
 19
20 }
21
```

```
- -
🗾 Sample.java 🔀 🛃 Stat.java
                             String_Mathamatics.java
                                                                                     ■ Console XX
                                                           Org.java
                                                                                     <terminated> Sample
  2 //increase the current month by 2
                                                                                     2020-12-28
  4 package org.sample;
  6⊖ import java.text.ParseException;
 7 import java.text.SimpleDateFormat;
8 import java.util.Calendar;
 10 public class Sample {
       public static void main(String[] args) throws ParseException {
 110
              String dt = "2020-10-28";
              SimpleDateFormat sdf = new SimpleDateFormat("yyyy-MM-dd");
 14
              Calendar c = Calendar.getInstance();
 15
              c.setTime(sdf.parse(dt));
 16
              c.add(Calendar.MONTH, 2);
             dt = sdf.format(c.getTime());
System.out.println(dt);
 18
         }
 19
 20 }
 21
```

```
- -

☑ Sample.java 
☒ 
☒ Stat.java

                                   String_Mathamatics.java
                                                                       Org.java
                                                                                                       ■ Console X
                                                                                                      <terminated> Samp
  2 //increase the current year by 3
                                                                                                      2023-10-28
  4 package org.sample;
  6 import java.text.ParseException;
7 import java.text.SimpleDateFormat;
8 import java.util.Calendar;
 10 public class Sample {
           public static void main(String[] args) throws ParseException {
 11⊜
                String dt = "2020-10-28";
SimpleDateFormat sdf = new SimpleDateFormat("yyyy-MM-dd");
 12
 13
                Calendar c = Calendar.getInstance();
 14
                c.setTime(sdf.parse(dt));
c.add(Calendar.YEAR, 3);
dt = sdf.format(c.getTime());
 15
                System.out.println(dt);
 19
 20 }
21
```