

```
Sample.java Stat.java String_Mathamatics.java Org.java Console
1 //increase the current date by 10
2
3
4 package org.sample;
5
6 import java.text.ParseException;
7 import java.text.SimpleDateFormat;
8 import java.util.Calendar;
9
10 public class Sample {
11     public static void main(String[] args) throws ParseException {
12         String dt = "2020-20-28";
13         SimpleDateFormat sdf = new SimpleDateFormat("yyyy-MM-dd");
14         Calendar c = Calendar.getInstance();
15         c.setTime(sdf.parse(dt));
16         c.add(Calendar.DATE, 10);
17         dt = sdf.format(c.getTime());
18         System.out.println(dt);
19     }
20 }
21
```

<terminated> Samp
2021-09-07

```
Sample.java Stat.java String_Mathamatics.java Org.java Console
1 //increase the current month by 2
2
3
4 package org.sample;
5
6 import java.text.ParseException;
7 import java.text.SimpleDateFormat;
8 import java.util.Calendar;
9
10 public class Sample {
11     public static void main(String[] args) throws ParseException {
12         String dt = "2020-10-28";
13         SimpleDateFormat sdf = new SimpleDateFormat("yyyy-MM-dd");
14         Calendar c = Calendar.getInstance();
15         c.setTime(sdf.parse(dt));
16         c.add(Calendar.MONTH, 2);
17         dt = sdf.format(c.getTime());
18         System.out.println(dt);
19     }
20 }
21
```

<terminated> Sample
2020-12-28

```
Sample.java Stat.java String_Mathamatics.java Org.java Console
1 //increase the current year by 3
2
3
4 package org.sample;
5
6 import java.text.ParseException;
7 import java.text.SimpleDateFormat;
8 import java.util.Calendar;
9
10 public class Sample {
11     public static void main(String[] args) throws ParseException {
12         String dt = "2020-10-28";
13         SimpleDateFormat sdf = new SimpleDateFormat("yyyy-MM-dd");
14         Calendar c = Calendar.getInstance();
15         c.setTime(sdf.parse(dt));
16         c.add(Calendar.YEAR, 3);
17         dt = sdf.format(c.getTime());
18         System.out.println(dt);
19     }
20 }
21
```

<terminated> Samp
2023-10-28