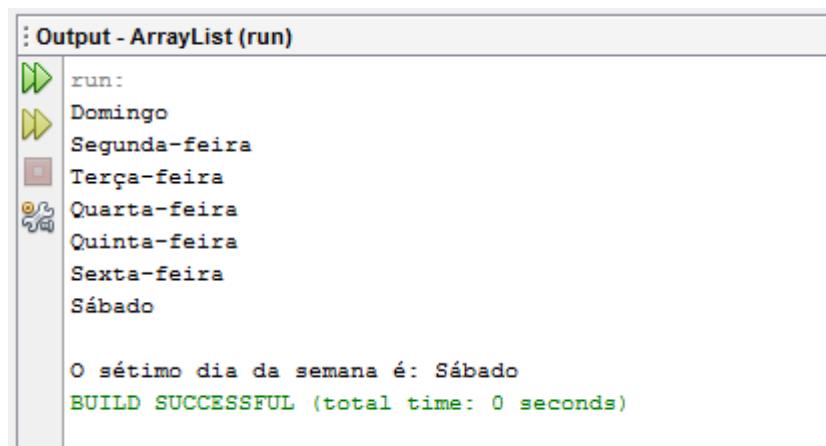


## Exemplo de ArrayList

```
1 package arraylist;
2
3 import java.util.ArrayList;
4 import java.util.Iterator;
5
6 public class Main {
7
8     public static void main(String[] args) {
9         String[] dias = {"Domingo", "Segunda-feira", "Terça-feira",
10                     "Quarta-feira", "Quinta-feira", "Sexta-feira", "Sábado"};
11
12     ArrayList<String> diasDaSemana = new ArrayList<String>();
13
14     for(String s : dias)
15         diasDaSemana.add(s);
16
17     Iterator d = diasDaSemana.iterator();
18
19     while(d.hasNext())
20         System.out.println(d.next());
21
22     // Índices do ArrayList são numerados de zero a (n-1).
23     System.out.println("\nO sétimo dia da semana é: " + diasDaSemana.get(6));
24
25 }
26 }
```



The screenshot shows the output window of an IDE after running the provided Java code. The title bar says ': Output - ArrayList (run)'. The output itself is as follows:

```
run:
Domingo
Segunda-feira
Terça-feira
Quarta-feira
Quinta-feira
Sexta-feira
Sábado

O sétimo dia da semana é: Sábado
BUILD SUCCESSFUL (total time: 0 seconds)
```