

```
1 package poo_unidade_11_ex04_buffercircular;
2
3 import java.util.concurrent.ExecutorService;
4 import java.util.concurrent.Executors;
5
6 /**
7  * @author Edwar Saliba Júnior
8  */
9 public class POO_Unidade_11_Ex04_BufferCircular {
10
11     public static void main(String[] args) {
12         // Cria um novo pool para duas threads.
13         ExecutorService application = Executors.newFixedThreadPool(2);
14
15         // Cria um buffer circular para armazenar inteiros.
16         Buffer sharedLocation = new BufferCircular();
17
18         try{
19             application.execute(new Produtor(sharedLocation));
20             application.execute(new Consumidor(sharedLocation));
21         }
22         catch(Exception d){
23             d.printStackTrace();
24         }
25
26         application.shutdown();
27     }
28 }
```