

```
1 package Ejercicio03;
2
3 public class U08E03B {
4
5     public static void main(String[] args) {
6
7         ColaArrayT<Integer> cola1 = new ColaArrayT<Integer>(1);
8         ColaArrayT<String> cola2 = new ColaArrayT<String>("h");
9         ColaArrayT<Persona> cola3 = new ColaArrayT<Persona>(new Persona("Jorge", 10));
10
11         //cola de enteros
12         cola1.encolar((Integer)1);
13         cola1.encolar((Integer)2);
14         cola1.encolar((Integer)3);
15         System.out.println(cola1.toString());
16         cola1.desencolar();
17         System.out.println(cola1.toString());
18
19         //cola de Strings
20         cola2.encolar((String)"Jorge");
21         cola2.encolar((String)"Victoria");
22         cola2.encolar((String)"Andreu");
23         System.out.println(cola2.toString());
24         cola2.desencolar();
25         System.out.println(cola2.toString());
26
27         //cola de Personas
28         cola3.encolar(new Persona("Jorge", 45));
29         cola3.encolar(new Persona("Victoria", 46));
30         cola3.encolar(new Persona("Andreu", 44));
31         System.out.println(cola3.toString());
32         cola3.desencolar();
33         System.out.println(cola3.toString());
34     }
35
36 }
37
38
```