

Evgen959 /
Advanced_Backend[Code](#) [Issues](#) [Pull requests](#) [Actions](#) [Projects](#) [Wiki](#) [Security](#) [Insights](#) [Advanced_Backend](#) / [Lesen 023](#) / [code](#) / [d05_13_1](#) / [src](#) / [Main.java](#) 

Evgen959 newLes23

1 minute ago



34 lines (29 loc) · 1.17 KB

Code

Blame

Raw



```
1  import java.util.ArrayList;
2  import java.util.List;
3
4  public class Main {
5      public static void main(String[] args) {
6          String str = "Hello";
7          int choice = 0;
8
9          System.out.println(getTransformer(1).transform(str));
10         System.out.println(getTransformer(2).transform(str));
11         System.out.println(getTransformer(3).transform(str));
12
13         System.out.println("-----");
14         List<Transformer> listTransformers = new ArrayList<>();
15         listTransformers.add(new AddParenthesisTransformer());
16         listTransformers.add(new AddBrecketsTransformer());
17         listTransformers.add(new ToUpperCaseTransformer());
18         listTransformers.add(new AddBrecketsTransformer());
19
20         for (Transformer transformer : listTransformers){
21             str= transformer.transform(str);
22         }
23         System.out.println(str);
24     }
25
26     public static Transformer getTransformer ( int choice) {
27         switch (choice){
28             case 1: return new AddBrecketsTransformer();
29             case 2: return new AddParenthesisTransformer();
30             case 3: return new ToUpperCaseTransformer();
31             default: return null;
32         }
33     }
34 }
```