

```
1 namespace prove_03;
2
3 /*
4  * CSE212
5  * (c) BYU-Idaho
6  * 03-Prove - Problem 1
7  *
8  * It is a violation of BYU-Idaho Honor Code to post or share this code
9  * with others or to post it online. Storage into a personal and private
10 * repository (e.g. private GitHub repository, unshared Google Drive
11 * folder) is acceptable.
12 */
13 public static class MysteryStack1
14 {
15     public static string Run(string text)
16     {
17         var stack = new Stack<char>();
18         foreach (var letter in text)
19             stack.Push(letter);
20
21         var result = "";
22         while (stack.Count > 0)
23             result += stack.Pop();
24
25         return result;
26     }
27 }
```