

```
string s = "abcd#e";  
// Output: edcb#a  
int poundIndex = s.IndexOf("#");  
string s2 = s.Replace("#", "");  
  
char[] arr = s2.ToCharArray();  
Array.Reverse(arr);  
string reversed = new string(arr);  
  
int insertIndex = reversed.Length - poundIndex;  
string result = reversed.Insert(insertIndex, "#");  
  
Console.WriteLine(result);
```