

```
def erase_identical(str1):
    new_str = ''
    i = 0
    counter = 1
    while i < len(str1)-1:
        if str1[i] == str1[i+1]:
            counter += 1
        elif str1[i] != str1[i+1] and counter == 1:
            new_str += str1[i]
        elif str1[i] != str1[i+1]:
            counter = 1
        i += 1
    if counter == 1:
        new_str += str1[i]
    return new_str
```