Remove Spaces

```python
class Solution(object):
  def removeSpaces(self, input):
    """
    input: string input
    return: string
    """
    # write your solution
    res = ''
    for c in input:
      if c != ' ' or (len(res) > 0 and res[-1] != ' '):
        res += c
    if len(res) > 0 and res[-1] == ' ':
      res = res[:-1]
    return res
```