## 贪心: 122. 买卖股票的最佳时机 Ⅱ

```
1 class Solution {
public:
    int maxProfit(vector<int>& prices) {
          int n = prices.size();
         int sum = 0;
5
         for (int i = 1; i < n; i++) {
              if (prices[i] > prices[i - 1]) {
                  sum += (prices[i] - prices[i - 1]);
          }
10
         return sum;
11
12
13
14 };
```