

Stocks Buy & Sell - 2

```
int maxProfit(int a[]) {
```

```
    int Profit = 0;
```

```
    for (int i = 1; i < a.length; i++) {
```

```
        if (a[i] > a[i-1]) {
```

```
            Profit += (a[i] - a[i-1]);
```

```
        }
```

```
    }
```

```
    return Profit;
```

a = [5, 2, 6, ① 4, ⑦ 3, 6]

④ ③ ③ ③

⑬