

Maximum Profit

Given a list of daily stock prices (array of integers), return the buy and sell prices for making **the maximum profit**. You need to maximize the single buy/sell profit. If you can't make any profit, simply return 0.

Examples

```
maximumProfit([8, 5, 12, 9, 19, 1]) -> 14
```

```
maximumProfit([2, 4, 9, 3, 8]) -> 7
```

```
maximumProfit([21, 12, 11, 9, 6, 3]) -> 0
```

Notes:

- You can always expect an array of integers.
- You can always expect positive integers
- Return 0 if *no* profit can be made.