

# StockSpan Easy

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```
def stockSpan(arr):
    span = [0]*len(arr)
    stack = []
    stack.append(0)
    span[0]=1
    for i in range(1,len(arr)):
        while len(stack) and arr[i]>arr[stack[-1]]:
            stack.pop()
        if not len(stack):
            span[i] = i+1
        else:
            span[i] = i-stack[-1]
        stack.append(i)

    return span

arr = [100,80,60,70,60,75,85]

print(stockSpan(arr))
```