(b)
```
# s starts as an empty stack
for i in range(5)
    s.push(i)
```

Stack1

5 × (1) steps = 5 steps

Stack2

when we push 1st 2nd 3rd 4th 5th

stack has 0 1 2 3 4

1 step + 2 + 3 + 4 + 5

= 15 steps