Lecture 7.1.

Question 4 from Lab 6

n	i	j	total

Question 4. Nested Summation

Given an `n`, implement:

$$sum_{ij} = \sum_{i=1}^{n} \sum_{j=1}^{i} i$$

For example, for `n=4`:

```
sum_ij = 1 + 2+2 + 3+3+3 + 4+4+4+4
sum_ij = 30
```

```python
def summ(n):
    total = 0
    i = 1
    while i <= n:
        j = 1
        while j <= i:
            total = total + i
            j = j + 1
        i = i + 1
    return total
```