1. What is the output produced when the following program is executed?

```python
def foo2(p, q):
global n, m
n = n + 2
m = 1
return p * q - m * n

# main program
n = 7
m = 5
while n <= 13:
    print(foo2(m, n))
    m = m + 1
    print(m, n)
```
2. Write a function called `sumOfSquares` that takes a positive integer parameter `n` and returns the sum of the first `n` squares, i.e., $1^2 + 2^2 + \cdots + n^2$. For example, the function call `sumOfSquares(4)` should return 30 (which is $1 + 4 + 9 + 16$).