

Counters

Accumulators

```
squares.py 14/14
from math import *

sum_of_squares=0
i=1

print("How many squares?")
num_squares=int(input())

while i<=num_squares:
    ♦♦ print(i**2)
    ♦♦ sum_of_squares=sum_of_squares+i**2
    ♦♦ i=i+1

print("The sum is ",sum_of_squares)
```