The while loop in Python

Exercises

1. Modify the sample password program so that a password and a PIN is required to access the secret files.

2. Using the **while loop**, sum and output all the numbers between 1 and 1000.

3. Adding machine - Have the user enter a positive number repeatedly and output the current sum.

  End the loop when the user enters "-1"

The Amazing Adding Machine

Please enter a number   7
The current total is 7.

Please enter a number   78
The current total is 85.

Please enter a number   17
The current total is 102 .

Please enter a number   -1

The final total is 102

4. Have the user enter 2 numbers. Loop until the sum of the numbers entered is equal to 26 and their product is equal to 169.