M5_ForTotal

March 14, 2021

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[1]: # This program calculates the sum of a series
     # of numbers entered by the user.

     max = 5    # The maximum number

     # Initialize an accumulator variable.
     total = 0
```

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[2]: # Explain what we are doing.
     print('This program calculates the sum of')
     print(max, 'numbers you will enter.')

     # Get the numbers and accumulate them.
     for counter in range(max):
         number = int(input('Enter a number: '))
         total = total + number

     # Display the total of the numbers.
     print('The total is', total)
```

```
This program calculates the sum of
5 numbers you will enter.

Enter a number:  15
Enter a number:  12
Enter a number:  19
Enter a number:  3
Enter a number:  6

The total is 55
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[ ]:
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