```python
#Betty Lewis
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#P2LAB2 - Math expressions and f-string

#Get info from user

num1 = float(input("Enter a float: "))
num2 = float(input("Enter a float: "))
num3 = float(input("Enter a float: "))
num4 = float(input("Enter a float: "))

#Calculate the product
product = num1 * num2 * num3 * num4

#Calculate average
average = (num1 + num2 + num3 + num4) / 4

#Output variables with 0 decimal places

print(f"The product of the numbers is {product:.0f}")
print(f"The average of the numbers is {average:.0f}")
print()

#Output variables with 3 decimal places
print(f"The product of the numbers is {product:.3f}")
print(f"The average of the numbers is {average:.3f}")
```