

## PY0101EN-3.3\_notebook\_quizz\_functions

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Function

complete the function f so that it returns the product of a and b , you the next cell to test the function

```
[1]: def f(a,b):  
      c=a*b  
      return c  
f(4,9)
```

[1]: 36

test the function using the next cell:

```
[6]: def f(a,b):  
      c=a*b  
      return c  
  
a=4  
b=2  
if a*b==f(a,b):  
    print("correct")  
else:  
    print("incorrect")
```

correct

Complete the function g such that the input c is a list of integers and the output is the sum of all the elements in the list

```
[12]: d=[10,12,30,20]  
def g(a):  
    s=sum(a)  
    return s  
sum1 = g(d)  
print(sum1)
```

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test the function using the next cell:

```
[7]: def g(a):  
      s=sum(a)  
      return s  
  
c=[1,2,3,4,5]  
  
if sum(c)==g(c):  
    print("correct")  
else:  
    print("incorrect")
```

correct

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