

Function Result Combination

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```
def multiply(x, y):  
    return x * y
```

```
def add(a, b):  
    return a + b
```

```
def compute_total(x, y, z):  
    return add(multiply(x, y), z)
```

Which function is responsible for combining the results of multiply and add?



Thought for a couple of seconds ▾

The function responsible for combining the results of `multiply` and `add` is `compute_total`. This function first calls `multiply(x, y)` to compute the product of `x` and `y`, and then passes this result along with `z` to `add` by calling `add(multiply(x, y), z)`. Therefore, `compute_total` orchestrates the combination of both operations.

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