**Exercise 2: Calculating Total Cost with Variable Arguments**

Write a Python program that calculates the total cost of items, considering both fixed prices and variable costs passed as arguments using `\*args` and `\*\*kwargs` in conjunction with a lambda function.

Instructions:

1. Define a lambda function that takes in `\*args` and `\*\*kwargs` as parameters. The `\*args` parameter represents the variable costs, while the `\*\*kwargs` parameter represents the fixed prices.

2. Inside the lambda function, calculate the sum of the variable costs using the `sum()` function.

3. Iterate over the `\*\*kwargs` dictionary and add up the fixed prices.

4. Return the total cost.

5. Test the lambda function by providing different variable costs and fixed prices.

6. Print the total cost.

Example:

| calculate\_cost = None # Complete your code  *# Testing the lambda function* total = calculate\_cost(10, 20, 30, apple=1.5, banana=0.75, cherry=2.0) print("Total Cost:", total) |
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Example Output:

| Total Cost: 64.25 |
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Note: In this example, the lambda function calculates the total cost by adding up the variable costs (10 + 20 + 30) and the fixed prices (1.5 + 0.75 + 2.0).

Give it a try and see if you can solve the exercise using lambda functions, `\*args`, and `\*\*kwargs` in Python.