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1: prices = {'apple': 0.40, 'banana': 0.50}
2: my_purchase = {
3:     'apple': 1,
4:     'banana': 6}
5: grocery_bill = sum(prices[fruit] * my_purchase[fruit]
6:                     for fruit in my_purchase)
7: print 'I owe the grocer $%.2f' % grocery_bill

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1	0 BUILD_MAP	2
	3 LOAD_CONST	0 (0.4)
	6 LOAD_CONST	1 ('apple')
	9 STORE_MAP	
	10 LOAD_CONST	2 (0.5)
	13 LOAD_CONST	3 ('banana')
	16 STORE_MAP	
	17 STORE_NAME	0 (prices)
2	20 BUILD_MAP	2
3	23 LOAD_CONST	4 (1)
	26 LOAD_CONST	1 ('apple')
	29 STORE_MAP	
4	30 LOAD_CONST	5 (6)
	33 LOAD_CONST	3 ('banana')
	36 STORE_MAP	
	37 STORE_NAME	1 (my_purchase)
5	40 LOAD_NAME	2 (sum)
	43 LOAD_CONST	6 ( at 0x1101ee930, file "7.py", line 5>)
	46 MAKE_FUNCTION	0
6	49 LOAD_NAME	1 (my_purchase)
	52 GET_ITER	
	53 CALL_FUNCTION	1
	56 CALL_FUNCTION	1
	59 STORE_NAME	3 (grocery_bill)
7	62 LOAD_CONST	7 ('I owe the grocer \$%.2f')
	65 LOAD_NAME	3 (grocery_bill)
	68 BINARY_MODULO	
	69 PRINT_ITEM	
	70 PRINT_NEWLINE	
	71 LOAD_CONST	8 (None)
	74 RETURN_VALUE	

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