```python
# buyLotsOfFruit.py
# -----------------
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#
# Attribution Information: The Pacman AI projects were developed at UC Berkeley.
# The core projects and autograders were primarily created by John DeNero
# (denero@cs.berkeley.edu) and Dan Klein (klein@cs.berkeley.edu).
# Student side autograding was added by Brad Miller, Nick Hay, and
# Pieter Abbeel (pabbeel@cs.berkeley.edu).


"""
To run this script, type

  python buyLotsOfFruit.py

Once you have correctly implemented the buyLotsOfFruit function,
the script should produce the output:

Cost of [('apples', 2.0), ('pears', 3.0), ('limes', 4.0)] is 12.25
"""

fruitPrices = {'apples':2.00, 'oranges': 1.50, 'pears': 1.75,
               'limes':0.75, 'strawberries':1.00}


def buyLotsOfFruit(orderList):
    """
        orderList: List of (fruit, numPounds) tuples

    Returns cost of order
    """
    totalCost = 0.0
    "*** YOUR CODE HERE ***"
    for i in orderList:
        totalCost += fruitPrices[i[0]]*i[1]
    return totalCost

# Main Method
if __name__ == '__main__':
    "This code runs when you invoke the script from the command line"
    orderList = [ ('apples', 2.0), ('pears', 3.0), ('limes', 4.0) ]
    print 'Cost of', orderList, 'is', buyLotsOfFruit(orderList)
```