Requirements:

Write a program which will process the data listed below.

1. Python 3.x is required.
2. The data must be placed into a csv file and read from it.
3. The first line of the csv file is the target price and the following lines are menu items you could buy.
4. The program should then find a combination of dishes that has a total of exactly the target price. If there is no solution found, then the program should print that there is no combination of dishes that is equal to the target price.
5. The program must run with different data files generated by us in the same format, so provide instructions on how to run the program from command line with command line parameters to read alternative input file.

Here are some sample data values:

Target price, $15.05

mixed fruit,$2.15
french fries,$2.75
side salad,$3.35
hot wings,$3.55
mozzarella sticks,$4.20
sampler plate,$5.80

Code Objectives and Evaluation Criteria

This is what we will be looking for.

Objective	Evaluation Criteria
Your code must run without errors or warnings in python 3 environment	Core functionality category - We're able to run the program and the output meets requirements.
Your variables and functions must be descriptive.	Code Structure Category - We're able to follow the logic based on function and variable names, comments. We feel very

	strongly that naming is one of the most important things in programming. Don't call your variable var1, var2, var3, etc. Your variables, functions, objects must have names that are self evident.
Program can handle errors	Error handling - The code will catch errors in common places, especially around inputs. i.e. don't crash if file is empty, or cannot be parsed correct, handle the errors.

Final Deliverable

Your code will get filtered out by spam filters, so please do not email it. The following is the only acceptable method to submit your code.

Github.com
1. Create an account if you don't already have one
2. Post your code
3. email us instructions on how to pull it down and run it.   Use email address
   jobs2020@webley.com

Good Luck!