## Shopping on MARS

Use CodeSkulptor for this task.

You finally have a store on MARS! Due to sanitation purposes, customers will need to order online and have items delivered. Create an online program for users to enter their name, the items they want to purchase, and the total \$ cost for those items, and then convert the © amount of those items (this is a math function!). You can use HEB to find the exact price of these items. Use the <a href="mailto:shopping list">shopping list</a> as a guide to give you an idea of what you want.

The following components are necessary:

- Prompt for buyer to enter their name
- <u>Prompt</u> for buyer to enter their dome residence number
- Condition: how many items they want to purchase determine how many loops
  - Prompt buyer for item description
  - Prompt buyer for \$ amount of item
  - Convert \$ amount to @ amount of item
- Output of results: see example output ↓

Output
**********
NAME: Specialist Jansen DOME NUMBER: 3
***********
You have 4 item(s).
milk This item will cost you: ⊚2.
pasta This item will cost you: ⊚1.
apple This item will cost you: ⊚1.
chicken This item will cost you: ⊚4.
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YOUR TOTAL COST IS: ⊚8
Thank you for shopping with us today!
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