**Check for Mistakes in this Word Problem: enough-cash?**

**Directions:** You go the store with $1.50 in your pocket. Write a function which takes in the price of an item and returns true if you have enough money to buy the item and false if you do not.

### Contract and Purpose Statement

Every contract has three parts...

<table>
<thead>
<tr>
<th>function name</th>
<th>domain</th>
<th>range</th>
</tr>
</thead>
<tbody>
<tr>
<td>enough-cash?</td>
<td>string</td>
<td>→ boolean</td>
</tr>
</tbody>
</table>

Check to see if the item costs less than 1.50

### Examples

Write some examples, then circle and label what changes...

- **EXAMPLE**
  - **function name**: enough-cash?
  - **input(s)**: "gum"
  - **what the function produces**: (< gum 1.5)

- **EXAMPLE**
  - **function name**: enough-cash?
  - **input(s)**: "soda"
  - **what the function produces**: (< gum 150)

### Definition

Write the definition, given variable names to all your input values...

- **define**
  - **function name**: enough-cash?
  - **variables**: item
  - **what the function does with those variables**: (< item 1.5)