

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

*Directions: You go to 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...*

```

; enough-cash? : string → boolean

```

```
; Check to see if the item costs less than 1.50
```

## Examples

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

```
(EXAMPLE( enough-cash? "gun" ) (< gun 1.5) )
```

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

### Definition

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

```
(define( enough-cash?      item      )
```

function name	variables
( <code>&lt; item 1.5</code> )	

what the function does with these variables