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CMSC‌ ‌104,‌ ‌CRN:‌ ‌21473‌ ‌Fall‌ ‌2021‌ ‌

**CMSC140‌ ‌Programming‌ ‌Classwork/Homework‌**

**Pseudocode:**

Begin

1. First the computer will ask the user to select a drink from the menu

2. Then the computer will ask the user how many of that drink they want

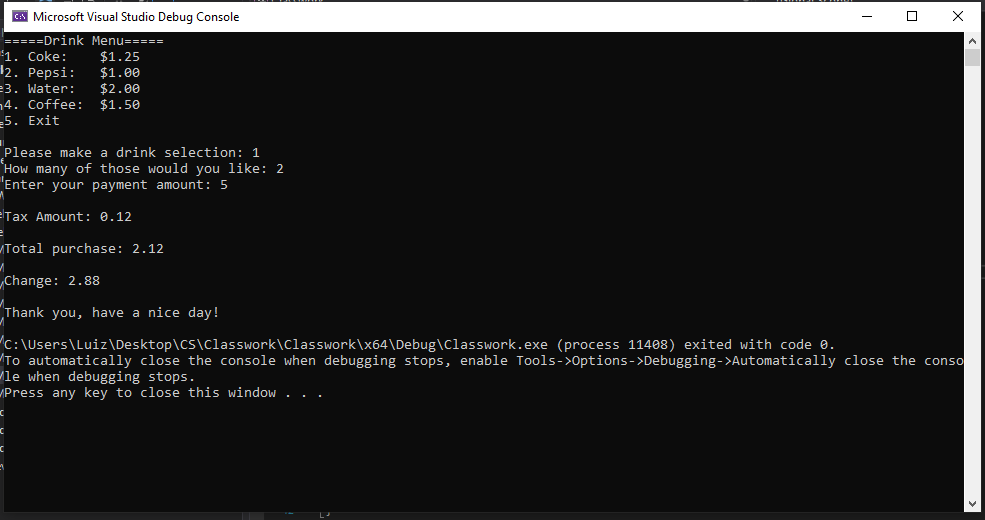
3. The computer will then ask what the payment amount is

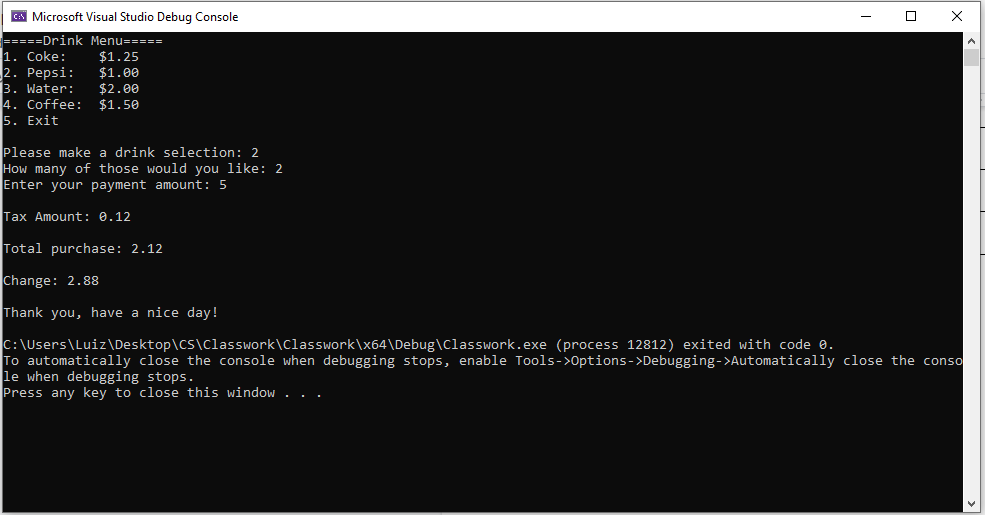
4. The computer will then calculate the price of all the drinks and display it to the user

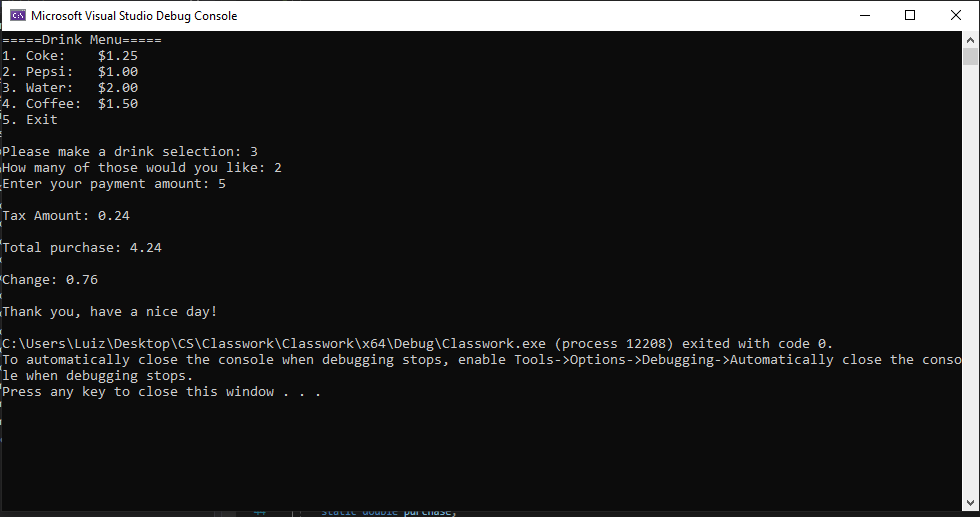
END

**Test Cases:**

| **Test Case #** | **Input** | **Actual Input** | **Expected Output** | **Actual Output** | **Did the test pass?** |
| --- | --- | --- | --- | --- | --- |
| 1 | Choice: coke  Amount: 2 | Choice: coke  Amount: 2 | 2.62 | 2.62 | Yes |
| 2 | Choice: pepsi  Amount: 2 | Choice: pepsi  Amount: 2 | 2.12 | 2.12 | Yes |
| 3 | Choice: water  Amount: 2 | Choice: water  Amount:2 | 4.24 | 4.24 | Yes |
| 4 | Choice: coffee  Amount: 2 | Choice: coffee  Amount: 2 | 3.18 | 3.18 | Yes |



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