Scenarios:

1- The user enter wrong value of code or empty snack

```
尽 Problems 🍳 Javadoc 🚨 Declaration 📮 Console 🛚
Driver [Java Application] C:\Program Files\Java\jdk1.8.0 201\bin\javaw.exe (Jun 12, 2022,
        1.0$ (1177)
M&Ms
          1.0$ (2227)
Penuts
EMPTY
        (2143)
Pringles
            2.5$ (2168)
           1.0$ (2120)
Cheetos
EMPTY (2199)
Laviva
        0.5$ (3252)
M&Ms
        2.0$ (3152)
Ali BaBa 0.5$ (3265)
Hershey's
            3.0$ (3299)
Pringles 2.5$ (3181)
Hershey's 1.0$ (4220)
Hershey's 3.0$ (4180)
Lion
        0.5$ (4166)
EMPTY
        (4226)
            3.0$ (4244)
Pringles
Welcome...
Balance -> 0.0$
Enter the code for your snack or cancel to exit
34524
CODE INVALID
Enter the code for your snack or cancel to exit
```

2- The user enter correct value of code and accepted

```
尽 Problems 🍳 Javadoc 🚨 Declaration 📮 Console 🛚
Driver [Java Application] C:\Program Files\Java\jdk1.8.0_201\bin\javaw.exe (Jun 12, 2022, 1:23:50 AM)
           1.0$ (2120)
Cheetos
EMPTY (2199)
       0.5$ (3252)
Laviva
M&Ms
       2.0$ (3152)
Ali BaBa 0.5$ (3265)
Hershey's
            3.0$ (3299)
Pringles 2.5$ (3181)
          1.0$ (4220)
Hershey's
Hershey's
            3.0$ (4180)
        0.5$ (4166)
Lion
EMPTY
        (4226)
Pringles
            3.0$ (4244)
Welcome...
Balance -> 0.0$
Enter the code for your snack or cancel to exit
34524
CODE INVALID
Enter the code for your snack or cancel to exit
4244
SNACK AVAILABLE
PRICE -> 3.0$
Choose the money source type (coin , note or card) or cancel to exit
```

3- The user enter the way he wants to bill (coin, note or card) a- Coin

```
🖳 Problems @ Javadoc 🚇 Declaration 📮 Console 🛛
<terminated> Driver [Java Application] C:\Program Files\Java\jdk1.8.0_201\bin\javaw.exe (Jun 12, 2022, 1:23:50 AM)
Enter the code for your snack or cancel to exit
4244
SNACK AVAILABLE
PRICE -> 3.0$
Choose the money source type (coin , note or card) or cancel to exit
Insert Coin Amount
Balance -> 1.0$
NOT ENOUGH MONEY
REMAINING -> 2.0
Insert Coin Amount
Balance -> 2.0$
NOT ENOUGH MONEY
REMAINING -> 1.0
Insert Coin Amount
Balance -> 3.0$
ENJOY SNACK
CHANGE -> 0.0
Bye Bye ...
```

b- Note

```
    Problems @ Javadoc    Declaration    □ Console    Console    □

<terminated> Driver [Java Application] C:\Program Files\Java\jdk1.8.0_201\bin\javaw.exe (Jun 12, 2022, 1:3
EMPTY
         (3297)
EMPTY
         (3255)
EMPTY
       (3265)
            0.5$ (4103)
Ferrero
EMPTY
         (4219)
        0.25$ (4192)
Lion
Snickers 2.0$ (4187)
EMPTY (4165)
Welcome...
Balance -> 0.0$
Enter the code for your snack or cancel to exit
SNACK AVAILABLE
PRICE -> 2.0$
Choose the money source type (coin , note or card) or cancel to exit
Insert Note Amount
Balance -> 0.0$
ENJOY SNACK
CHANGE -> 48.0
Bye Bye ...
```

Card

```
🔊 Problems @ Javadoc 🚨 Declaration 📮 Console 🛭
<terminated> Driver [Java Application] C:\Program Files\Java\jdk1.8.0_201\bin\javaw.exe (Jun 12, 2022, 1::
M&Ms
        2.5$ (3226)
EMPTY
         (4163)
EMPTY
         (4120)
EMPTY
        (4171)
Pringles
             2.5$ (4217)
7 days
           2.5$ (4140)
Welcome...
Balance -> 0.0$
Enter the code for your snack or cancel to exit
4140
SNACK AVAILABLE
PRICE -> 2.5$
Choose the money source type (coin , note or card) or cancel to exit
Insert Card Number
2341
Insert Card Amount
200
Balance -> 2.5$
ENJOY SNACK
CHANGE -> 0.0
Bye Bye ...
```