Output

```
[[[[ITEM MANAGEMENT SYSTEM]]]]


  [1]------------Add items
  [2]------------View items
  [3]------------Update items
  [4]------------Delete items
  [5]------------Exit
Input choice: |
```

```
[[[[ITEM MANAGEMENT SYSTEM]]]]


  [1]------------Add items
  [2]------------View items
  [3]------------Update items
  [4]------------Delete items
  [5]------------Exit
Input choice: 1

[[[[ ITEM ADDITION MODE ]]]]
Enter Item ID: 1
Enter Name of Items: apple
Enter Item Description: red, fruit
Enter Item Price[Php]: 23.12
Item has been added successfully!
Proceed? [y/n]: y
```

Output

```
  [1]-------------Add items
  [2]-------------View items
  [3]-------------Update items
  [4]-------------Delete items
  [5]-------------Exit
Input choice: 1

[[[[ ITEM ADDITION MODE ]]]]
Enter Item ID: 2
Enter Name of Items: Orange
Enter Item Description: circular, fruit
Enter Item Price[Php]: 15.12
Item has been added successfully!
Proceed? [y/n]: y

  [1]-------------Add items
  [2]-------------View items
  [3]-------------Update items
  [4]-------------Delete items
  [5]-------------Exit
Input choice: 1

[[[[ ITEM ADDITION MODE ]]]]
Enter Item ID: 5
Enter Name of Items: Banana
Enter Item Description: yellow, fruit
Enter Item Price[Php]: 12.12
Item has been added successfully!
```

```
[[[[ ITEM ADDITION MODE ]]]]
Enter Item ID: 5
Enter Name of Items: Banana
Enter Item Description: yellow, fruit
Enter Item Price[Php]: 12.12
Item has been added successfully!
Proceed? [y/n]: y
```

Output

```
Item has been added successfully!
Proceed? [y/n]: y


  [1]-------------Add items
  [2]------------View items
  [3]------------Update items
  [4]------------Delete items
  [5]------------Exit
Input choice: 2
-------------------------
ID         :  1
Name       :  apple
Description:  red, fruit
Price      :  23.12
-------------------------
-------------------------
ID         :  2
Name       :  Orange
Description:  circular, fruit
Price      :  15.12
-------------------------
-------------------------
ID         :  5
Name       :  Banana
Description:  yellow, fruit
Price      :  12.12
-------------------------
Proceed? [y/n]: 3

=== Code Execution Successful ===
```

UPDATE

```
[[[[ITEM MANAGEMENT SYSTEM]]]]


  [1]------------Add items
  [2]------------View items
  [3]------------Update items
  [4]------------Delete items
  [5]-----------Exit
Input choice: 1


[[[[ ITEM ADDITION MODE ]]]]
Enter Item ID: 123
Enter Name of Items: kopiko
Enter Item Description: coffee in a bottle
Enter Item Price[Php]: 25.12
Item has been added successfully!
Proceed? [y/n]: y


  [1]------------Add items
  [2]------------View items
  [3]------------Update items
  [4]------------Delete items
  [5]-----------Exit
Input choice: 2
------------------------
ID          :  123
Name        :  kopiko
Description:  coffee in a bottle
Price       :  25.12
-------------------------
Proceed? [y/n]: y
```

```
  [1]------------Add items
  [2]------------View items
  [3]------------Update items
  [4]------------Delete items
  [5]------------Exit
Input choice: 3

[[[[ ITEM UPDATE MODE ]]]]
Enter Item ID: 123
--------------------------
Enter new Name         : kapemo
Enter new Description  : coffee in a cup
Enter new price        : 10.12
--------------------------
Item updated successfully!
Proceed? [y/n]: y


  [1]------------Add items
  [2]------------View items
  [3]------------Update items
  [4]------------Delete items
  [5]------------Exit
Input choice: 2
--------------------------
ID          :  123
Name        :  kapemo
Description:  coffee in a cup
Price       :  10.12
--------------------------
Proceed? [y/n]:
```

ERRORS

```
[[[[ITEM MANAGEMENT SYSTEM]]]]


  [1]------------Add items
  [2]------------View items
  [3]------------Update items
  [4]------------Delete items
  [5]------------Exit
Input choice: 1


[[[[ ITEM ADDITION MODE ]]]]
Enter Item ID: 1
Enter Name of Items: test
Enter Item Description: test
Enter Item Price[Php]: -10
ERROR!
Unexpected error: INVALID PRICE!
Proceed? [y/n]: n
Exiting...


=== Code Execution Successful ===
```

Output

```
[[[[ITEM MANAGEMENT SYSTEM]]]]


  [1]------------Add items
  [2]------------View items
  [3]------------Update items
  [4]------------Delete items
  [5]------------Exit
Input choice: 2
No items in the system
Proceed? [y/n]: |
```

```
[[[[ITEM MANAGEMENT SYSTEM]]]]


  [1]------------Add items
  [2]------------View items
  [3]------------Update items
  [4]------------Delete items
  [5]------------Exit
Input choice: 3

[[[[ ITEM UPDATE MODE ]]]]
Enter Item ID: 1
Item NOT FOUND in system
Proceed? [y/n]:
```

```
Output

[[[[ITEM MANAGEMENT SYSTEM]]]]


  [1]------------Add items
  [2]------------View items
  [3]------------Update items
  [4]------------Delete items
  [5]------------Exit
Input choice: 4

[[[[ ITEM DELETION MODE ]]]]
Enter item ID: 1
Item NOT FOUND in system
Proceed? [y/n]: |
```