**Test Case Suite Execution – Ghost Transition Testing.**

**The following are the execution test scenarios for Ghost Transition Testing**

**When a ghost transition is executed at any state in the given EFSM the model stays in the same state and the relevant method returns 0 otherwise 1 if not a ghost transition.**

S0:

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

1

Enter Value of a:

10

Enter Value of b:

15

Previous State:-1

GAS PUMP IS ON

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

1

Enter Value of a:

10

Enter Value of b:

15

Previous State:0

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

3

Previous State:0

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

15

Reject

Previous State:0

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

4

Previous State:0

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

5

Previous State:0

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

6

Enter Amount:

10

Previous State:0

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

7

Previous State:0

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

8

Previous State:0

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

9

Previous State:0

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

10

Previous State:0

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

11

Previous State:0

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

12

Previous State:0

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

13

Previous State:0

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

14

Previous State:0

GAS PUMP IS TURNED OFF

New State:-2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

S1:

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

1

Enter Value of a:

10

Enter Value of b:

15

Previous State:-1

GAS PUMP IS ON

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

2

Previous State:0

WELCOME!!!

DO YOU WANT TO PAY BY CASH OR CREDIT CARD?

New State:1

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

1

Enter Value of a:

5

Enter Value of b:

10

Previous State:1

New State:1

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

2

Previous State:1

New State:1

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

15

Reject

Previous State:1

New State:1

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

4

Previous State:1

New State:1

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

5

Previous State:1

New State:1

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

7

Previous State:1

New State:1

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

8

Previous State:1

New State:1

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

9

Previous State:1

New State:1

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

10

Previous State:1

New State:1

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

11

Previous State:1

New State:1

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

12

Previous State:1

New State:1

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

13

Previous State:1

New State:1

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

3

Previous State:1

CHECKING CREDIT CARD.

New State:2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

15

Reject

Previous State:2

CREDIT CARD IS REJECTED.

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

14

Previous State:0

GAS PUMP IS TURNED OFF

New State:-2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

S2:

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

1

Enter Value of a:

10

Enter Value of b:

15

Previous State:-1

GAS PUMP IS ON

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

2

Previous State:0

WELCOME!!!

DO YOU WANT TO PAY BY CASH OR CREDIT CARD?

New State:1

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

3

Previous State:1

CHECKING CREDIT CARD.

New State:2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

1

Enter Value of a:

5

Enter Value of b:

5

Previous State:2

New State:2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

2

Previous State:2

New State:2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

3

Previous State:2

New State:2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

5

Previous State:2

New State:2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

6

Enter Amount:

7

Previous State:2

New State:2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

8

Previous State:2

New State:2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

9

Previous State:2

New State:2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

10

Previous State:2

New State:2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

11

Previous State:2

New State:2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

12

Previous State:2

New State:2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

13

Previous State:2

New State:2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

4

Previous State:2

CREDIT CARD APPROVED.

SELECT TYPE OF GASOLINE:

a. REGULAR

b. SUPER

New State:3

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

5

Previous State:3

TRANSACTION IS CANCELLED.

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

14

Previous State:0

GAS PUMP IS TURNED OFF

New State:-2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

S3:

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

1

Enter Value of a:

10

Enter Value of b:

15

Previous State:-1

GAS PUMP IS ON

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

2

Previous State:0

WELCOME!!!

DO YOU WANT TO PAY BY CASH OR CREDIT CARD?

New State:1

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

3

Previous State:1

CHECKING CREDIT CARD.

New State:2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

4

Previous State:2

CREDIT CARD APPROVED.

SELECT TYPE OF GASOLINE:

a. REGULAR

b. SUPER

New State:3

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

1

Enter Value of a:

5

Enter Value of b:

5

Previous State:3

New State:3

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

2

Previous State:3

New State:3

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

3

Previous State:3

New State:3

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

4

Previous State:3

New State:3

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

6

Enter Amount:

10

Previous State:3

New State:3

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

9

Previous State:3

New State:3

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

10

Previous State:3

New State:3

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

11

Previous State:3

New State:3

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

12

Previous State:3

New State:3

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

13

Previous State:3

New State:3

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

5

Previous State:3

TRANSACTION IS CANCELLED.

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

14

Previous State:0

GAS PUMP IS TURNED OFF

New State:-2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

S4:

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

1

Enter Value of a:

10

Enter Value of b:

15

Previous State:-1

GAS PUMP IS ON

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

2

Previous State:0

WELCOME!!!

DO YOU WANT TO PAY BY CASH OR CREDIT CARD?

New State:1

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

3

Previous State:1

CHECKING CREDIT CARD.

New State:2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

4

Previous State:2

CREDIT CARD APPROVED.

SELECT TYPE OF GASOLINE:

a. REGULAR

b. SUPER

New State:3

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

8

Previous State:3

SUPER IS SELECTED.

New State:4

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

1

Enter Value of a:

5

Enter Value of b:

5

Previous State:4

New State:4

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

2

Previous State:4

New State:4

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

3

Previous State:4

New State:4

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

4

Previous State:4

New State:4

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

8

Previous State:4

New State:4

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

15

Reject

Previous State:4

New State:4

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

5

Previous State:4

New State:4

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

6

Enter Amount:

10

Previous State:4

New State:4

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

7

Previous State:4

New State:4

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

10

Previous State:4

New State:4

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

11

Previous State:4

New State:4

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

12

Previous State:4

New State:4

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

13

Previous State:4

New State:4

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

9

Previous State:4

PUMP IS READY TO DISPOSE

# OF GALLONS PUMPED: 0

TOTAL CHARGE: $0

New State:5

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

11

Previous State:5

PUMP STOPPED.

# OF GALLONS PUMPED: 0

TOTAL CHARGE: $0

DO YOU WANT A RECEIPT?

New State:6

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

13

Previous State:6

NO RECEIPT IS PRINTED

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

14

Previous State:0

GAS PUMP IS TURNED OFF

New State:-2

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

S5:

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

1

Enter Value of a:

10

Enter Value of b:

15

Previous State:-1

GAS PUMP IS ON

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

2

Previous State:0

WELCOME!!!

DO YOU WANT TO PAY BY CASH OR CREDIT CARD?

New State:1

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

3

Previous State:1

CHECKING CREDIT CARD.

New State:2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

4

Previous State:2

CREDIT CARD APPROVED.

SELECT TYPE OF GASOLINE:

a. REGULAR

b. SUPER

New State:3

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

8

Previous State:3

SUPER IS SELECTED.

New State:4

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

9

Previous State:4

PUMP IS READY TO DISPOSE

# OF GALLONS PUMPED: 0

TOTAL CHARGE: $0

New State:5

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

1

Enter Value of a:

10

Enter Value of b:

15

Previous State:5

New State:5

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

2

Previous State:5

New State:5

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

3

Previous State:5

New State:5

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

15

Reject

Previous State:5

New State:5

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

4

Previous State:5

New State:5

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

5

Previous State:5

New State:5

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

6

Enter Amount:

10

Previous State:5

New State:5

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

7

Previous State:5

New State:5

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

8

Previous State:5

New State:5

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

9

Previous State:5

New State:5

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

12

Previous State:5

New State:5

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

13

Previous State:5

New State:5

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

11

Previous State:5

PUMP STOPPED.

# OF GALLONS PUMPED: 0

TOTAL CHARGE: $0

DO YOU WANT A RECEIPT?

New State:6

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

12

Previous State:6

RECEIPT IS PRINTED:

# OF GALLONS PUMPED: 0

TOTAL CHARGE: $0

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

14

Previous State:0

GAS PUMP IS TURNED OFF

New State:-2

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

S6:

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

1

Enter Value of a:

10

Enter Value of b:

15

Previous State:-1

GAS PUMP IS ON

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

2

Previous State:0

WELCOME!!!

DO YOU WANT TO PAY BY CASH OR CREDIT CARD?

New State:1

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

3

Previous State:1

CHECKING CREDIT CARD.

New State:2

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

4

Previous State:2

CREDIT CARD APPROVED.

SELECT TYPE OF GASOLINE:

a. REGULAR

b. SUPER

New State:3

RPRICE: 10 SPRICE: 15 PRICE: 0 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

8

Previous State:3

SUPER IS SELECTED.

New State:4

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

9

Previous State:4

PUMP IS READY TO DISPOSE

# OF GALLONS PUMPED: 0

TOTAL CHARGE: $0

New State:5

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

11

Previous State:5

PUMP STOPPED.

# OF GALLONS PUMPED: 0

TOTAL CHARGE: $0

DO YOU WANT A RECEIPT?

New State:6

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

1

Enter Value of a:

5

Enter Value of b:

5

Previous State:6

New State:6

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

2

Previous State:6

New State:6

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

3

Previous State:6

New State:6

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

15

Reject

Previous State:6

New State:6

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

4

Previous State:6

New State:6

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

5

Previous State:6

New State:6

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

6

Enter Amount:

5

Previous State:6

New State:6

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

7

Previous State:6

New State:6

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

8

Previous State:6

New State:6

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

9

Previous State:6

New State:6

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

10

Previous State:6

New State:6

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

11

Previous State:6

New State:6

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

13

Previous State:6

NO RECEIPT IS PRINTED

New State:0

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0

1.Activate

2.Start

3.PayCredit

4.Approved

5.Cancel

6. PayCash

7.Regular

8.Super

9.StartPump

10.PumpGallon

11.StopPump

12.Receipt

13.NoReceipt

14.TurnOff

15.Reject

Enter any Input Value:

14

Previous State:0

GAS PUMP IS TURNED OFF

New State:-2

RPRICE: 10 SPRICE: 15 PRICE: 15 TOTAL: 0 CASH: 0