## Console

Startup execution:

loading initial environment

exec: Cannot open file C:\Users\user\OneDrive\Desktop\SINGLE QUEUE SYSTEM.

exec: Cannot open file C:\Users\user\OneDrive\Desktop\NVENTORY MANGMENT.

--> t=(floor(rand(1:90)\*100)+1) t =

column 1 to 28

22. 76. 1. 34. 67. 63. 85. 69. 88. 7. 57. 67. 73. 20. 55. 24. 24. 22. 8 . 66. 31. 94. 22. 32. 37. 30. 57. 49.

column 29 to 55

34. 60. 51. 44. 27. 64. 41. 92. 5. 49. 27. 42. 29. 13. 78. 22. 12. 69. 6. 70. 85. 41. 41. 88. 12. 20. 57.

column 56 to 82

59. 69. 90. 51. 35. 39. 93. 95. 35. 38. 74. 27. 50. 27. 53. 54. 12. 23. 63. 77. 5. 68. 21. 40. 84. 59. 49.

column 83 to 90

23. 85. 13. 29. 87. 85. 53. 100.

-->

--> x=[125,125,150,175,175] x =

125. 125. 150. 175. 175.

--> y=[150,250,250,250,300] y =

150. 250. 250. 250. 300.

-->

```
--> for policy = 1:5
     curr=115
 >
     p=0
     I=0
 >
     d=3
 >
     for i = 1:90
       limit = x(policy)
 >
       reorder = y(policy)
 >
       cust = t(i)
 >
 >
        if(i>d) then
          curr = curr+reorder
 >
 >
          d=90
 >
        end
       if(cust>curr) then
 >
          p=p+(curr*16)
 >
 >
          l=l+(cust-curr)*18
 >
          curr=0
 >
        else
 >
          p=cust*16
 >
          curr=curr-cust
          I=I+(curr*0.75)
 >
 >
        end
        if((curr<=limit)&(d==90)) then
 >
 >
          d=i+3
 >
        end
 >
     end
     disp("policy",policy)
 >
 >
     disp("profit",p)
     disp("loss",l)
 >
     disp("remaining",curr)
 >
 > end
curr =
 115.
p =
 0.
| =
 0.
d =
 3.
limit =
```

125. reorder =

150. cust =

22. p =

352. curr =

93. I =

69.75 limit =

125. reorder =

150. cust =

76. p =

1216. curr =

17. | =

82.5 limit =

125. reorder =

150. cust =

1. p = 16. curr =

16.

| =

94.5

limit =

125.

reorder =

150.

cust =

34.

curr =

166.

d =

90.

p =

544.

curr =

132.

| =

193.5

limit =

125.

reorder =

150.

cust =

67.

p =

1072.

curr =

```
| =
242.25
d =
8.
limit =
 125.
reorder =
 150.
cust =
 63.
p =
 1008.
curr =
 2.
| =
 243.75
limit =
 125.
reorder =
 150.
cust =
 85.
p =
1040.
| =
 1737.75
curr =
0.
limit =
```

125. reorder =

```
150.
cust =
69.
p =
1040.
| =
2979.75
curr =
0.
limit =
125.
reorder =
150.
cust =
 88.
curr =
150.
d =
90.
p =
1408.
curr =
 62.
| =
3026.25
d =
 12.
limit =
 125.
reorder =
```

150. cust = 7. p = 112. curr = 55. | = 3067.5 limit = 125. reorder = 150. cust = 57. p = 992. | = 3103.5 curr = 0. limit = 125. reorder = 150. cust = 67. p = 992. | =

curr =

0.
limit =

125.
reorder =

150.
cust =

73.
curr =

150.
d =

90. p =

1168. curr =

77. I =

4367.25 d =

16. limit =

125. reorder =

150. cust =

20. p =

320. curr =

57. | =

```
limit =
 125.
reorder =
 150.
cust =
 55.
p =
 880.
curr =
2.
| =
4411.5
limit =
 125.
reorder =
150.
cust =
 24.
p =
912.
| =
4807.5
curr =
0.
limit =
 125.
reorder =
 150.
cust =
```

24. curr =

150.

d =

90.

p =

384.

curr =

126.

| =

4902.

limit =

125.

reorder =

150.

cust =

22.

p =

352.

curr =

104.

| =

4980.

d =

21.

limit =

125.

reorder =

150.

cust =

```
p =
1424.
curr =
15.
| =
 4991.25
limit =
 125.
reorder =
 150.
cust =
 66.
p =
 1664.
| =
 5909.25
curr =
0.
limit =
 125.
reorder =
 150.
cust =
 31.
p =
1664.
| =
 6467.25
curr =
0.
limit =
```

```
125.
reorder =
 150.
cust =
 94.
curr =
150.
d =
 90.
p =
1504.
curr =
 56.
| =
6509.25
d =
 25.
limit =
 125.
reorder =
 150.
cust =
 22.
p =
 352.
curr =
 34.
| =
 6534.75
```

limit =

125. reorder = 150. cust = 32. p = 512. curr = 2. | = 6536.25 limit = 125. reorder = 150. cust = 37. p = 544. | = 7166.25 curr = 0. limit = 125. reorder = 150. cust = 30.

curr =

```
d =
90.
p =
 480.
curr =
120.
| =
 7256.25
d =
 29.
limit =
 125.
reorder =
 150.
cust =
 57.
p =
 912.
curr =
 63.
| =
 7303.5
limit =
 125.
reorder =
 150.
cust =
```

49. p =

784. curr = 14. I =

7314.

limit =

125.

reorder =

150.

cust =

34.

p =

1008.

| =

7674.

curr =

0.

limit =

125.

reorder =

150.

cust =

60.

curr =

150.

d =

90.

p =

960.

curr =

90.

| =

```
7741.5
d =
 33.
limit =
 125.
reorder =
 150.
cust =
 51.
p =
 816.
curr =
 39.
| =
 7770.75
limit =
 125.
reorder =
 150.
cust =
44.
p =
 1440.
| =
 7860.75
curr =
 0.
limit =
 125.
reorder =
```

```
cust =
27.
p =
1440.
| =
 8346.75
curr =
0.
limit =
 125.
reorder =
 150.
cust =
 64.
curr =
150.
d =
 90.
p =
 1024.
curr =
 86.
| =
8411.25
d =
 37.
limit =
 125.
reorder =
 150.
cust =
```

```
41.
p =
 656.
curr =
45.
| =
8445.
limit =
125.
reorder =
150.
cust =
92.
p =
1376.
| =
9291.
curr =
0.
limit =
125.
reorder =
150.
cust =
5.
p =
1376.
| =
```

9381. curr = 0. limit = 125. reorder = 150. cust = 49. curr = 150.

d =

90. p =

784. curr =

101. I =

9456.75 d =

41. limit =

125. reorder =

150. cust =

27. p =

432. curr =

74. I =

limit = 125. reorder = 150. cust = 42. p = 672. curr = 32. | = 9536.25 limit = 125. reorder = 150. cust = 29. p = 464. curr = 3. | = 9538.5 limit = 125. reorder = 150. cust =

13. curr =

```
153.
d =
90.
```

p =

352. curr = 40. | = 9720. limit = 125. reorder = 150. cust = 12. p = 192. curr = 28. | = 9741. limit = 125. reorder = 150. cust = 69. p = 640. | = 10479. curr =

0. limit =

```
reorder =
 150.
cust =
 16.
curr =
150.
d =
90.
p =
 256.
curr =
134.
| =
 10579.5
limit =
 125.
reorder =
 150.
cust =
70.
p =
 1120.
curr =
64.
| =
 10627.5
d =
 51.
limit =
 125.
reorder =
```

```
cust =
85.
p =
2144.
| =
11005.5
curr =
0.
limit =
125.
reorder =
150.
cust =
41.
p =
2144.
| =
11743.5
curr =
0.
limit =
125.
reorder =
150.
cust =
41.
p =
2144.
| =
```

```
12481.5
curr =
0.
```

limit =

150. cust =

88. curr =

150. d =

90. p =

1408. curr =

62. I =

12528. d =

55. limit =

125. reorder =

150. cust =

12. p =

192. curr =

```
| =
 12565.5
limit =
 125.
reorder =
 150.
cust =
 20.
p =
 320.
curr =
 30.
| =
 12588.
limit =
 125.
reorder =
 150.
cust =
 57.
p =
 800.
| =
 13074.
curr =
0.
limit =
 125.
reorder =
 150.
cust =
```

```
59.
curr =
150.
d =
 90.
p =
944.
curr =
91.
| =
13142.25
d =
 59.
limit =
 125.
reorder =
150.
cust =
 69.
p =
1104.
curr =
 22.
| =
13158.75
limit =
 125.
reorder =
 150.
```

cust =

```
90.
p =
 1456.
| =
 14382.75
curr =
0.
limit =
 125.
reorder =
 150.
cust =
 51.
p =
 1456.
| =
 15300.75
curr =
0.
limit =
 125.
reorder =
 150.
cust =
 35.
curr =
150.
d =
 90.
p =
```

```
curr =
115.
| =
 15387.
d =
 63.
limit =
 125.
reorder =
 150.
cust =
 39.
p =
 624.
curr =
 76.
| =
 15444.
limit =
 125.
reorder =
 150.
cust =
 93.
p =
1840.
| =
 15750.
curr =
 0.
limit =
```

```
125.
reorder =
150.
cust =
95.
p =
1840.
| =
17460.
curr =
0.
limit =
 125.
reorder =
150.
cust =
 35.
curr =
150.
d =
 90.
p =
 560.
curr =
115.
| =
17546.25
d =
 67.
limit =
```

125. reorder = 150. cust = 38. p = 608. curr = 77. | = 17604. limit = 125. reorder = 150. cust = 74. p = 1184. curr = 3. | = 17606.25 limit = 125. reorder = 150. cust = 27. p =

```
| =
 18038.25
curr =
 0.
limit =
 125.
reorder =
 150.
cust =
 50.
curr =
150.
d =
 90.
p =
 800.
curr =
100.
| =
 18113.25
d =
 71.
limit =
 125.
reorder =
 150.
cust =
 27.
p =
```

432. curr =

```
73.
| =
18168.
limit =
 125.
reorder =
150.
cust =
 53.
p =
848.
curr =
 20.
| =
 18183.
limit =
 125.
reorder =
150.
cust =
 54.
p =
 1168.
| =
18795.
curr =
0.
limit =
 125.
reorder =
```

```
12.
curr =
 150.
d =
 90.
p =
 192.
curr =
 138.
| =
 18898.5
limit =
 125.
reorder =
 150.
cust =
 23.
p =
 368.
curr =
 115.
| =
 18984.75
d =
 76.
limit =
 125.
reorder =
 150.
```

150. cust =

```
63.
p =
 1008.
curr =
52.
| =
 19023.75
limit =
 125.
reorder =
 150.
cust =
77.
p =
1840.
| =
 19473.75
curr =
0.
limit =
 125.
reorder =
 150.
cust =
5.
p =
1840.
| =
 19563.75
curr =
```

cust =

0. limit = 125. reorder = 150. cust = 68. curr = 150. d = 90. p = 1088. curr = 82. | = 19625.25 d = 80. limit = 125. reorder = 150. cust = 21. p = 336. curr =

61. I =

```
19671.
limit =
 125.
reorder =
 150.
cust =
40.
p =
 640.
curr =
 21.
| =
 19686.75
limit =
 125.
reorder =
 150.
cust =
 84.
p =
 976.
| =
 20820.75
curr =
0.
limit =
 125.
reorder =
 150.
cust =
```

```
curr =
150.
d =
90.
p =
 944.
curr =
 91.
| =
 20889.
d =
 84.
limit =
 125.
reorder =
 150.
cust =
49.
p =
 784.
curr =
42.
| =
 20920.5
limit =
 125.
reorder =
 150.
cust =
```

23. p =

```
curr =
19.
| =
 20934.75
limit =
 125.
reorder =
150.
cust =
 85.
p =
672.
| =
 22122.75
curr =
0.
limit =
 125.
reorder =
 150.
cust =
 13.
curr =
 150.
d =
 90.
p =
 208.
curr =
```

```
137.
| =
 22225.5
limit =
 125.
reorder =
 150.
cust =
 29.
p =
 464.
curr =
108.
| =
 22306.5
d =
 89.
limit =
 125.
reorder =
 150.
cust =
 87.
p =
 1392.
curr =
 21.
| =
 22322.25
limit =
 125.
```

```
reorder =
 150.
cust =
 85.
p =
1728.
| =
 23474.25
curr =
0.
limit =
 125.
reorder =
 150.
cust =
 53.
p =
 1728.
| =
 24428.25
curr =
 0.
limit =
 125.
reorder =
 150.
cust =
 100.
curr =
150.
```

d =

```
90.
p =
 1600.
curr =
 50.
| =
 24465.75
d =
 93.
"policy"
 1.
"profit"
 1600.
"loss"
 24465.75
"remaining"
 50.
curr =
115.
p =
0.
| =
0.
d =
 3.
limit =
 125.
reorder =
```

250. cust =

22.

p =

352.

curr =

93.

| =

69.75

limit =

125.

reorder =

250.

cust =

76.

p =

1216.

curr =

17.

| =

82.5

limit =

125.

reorder =

250.

cust =

1.

p =

16.

curr =

16. I =

94.5 limit =

125. reorder =

250. cust =

34. curr =

266. d =

90. p =

544. curr =

232. I =

268.5 limit =

125. reorder =

250. cust =

67. p =

1072. curr =

165. I =

```
limit =
 125.
reorder =
 250.
cust =
 63.
p =
 1008.
curr =
102.
| =
468.75
d =
 9.
limit =
 125.
reorder =
 250.
cust =
 85.
p =
 1360.
curr =
 17.
| =
 481.5
limit =
 125.
reorder =
 250.
cust =
```

```
69.
p =
1632.
| =
1417.5
curr =
0.
limit =
125.
reorder =
250.
cust =
88.
p =
1632.
| =
3001.5
curr =
0.
limit =
125.
reorder =
 250.
cust =
7.
curr =
250.
d =
```

90. p = 112. curr = 243. I =

3183.75 limit =

125. reorder =

250. cust =

57. p =

912. curr =

186. I =

3323.25 limit =

125. reorder =

250. cust =

67. p =

1072. curr =

119. I =

3412.5

d =

limit = 125. reorder = 250. cust = 73. p = 1168. curr = 46. | = 3447. limit = 125. reorder = 250. cust = 20. p = 320. curr = 26. | = 3466.5 limit = 125. reorder = 250. cust =

55. p =

```
736.
| =
 3988.5
curr =
0.
limit =
 125.
reorder =
 250.
cust =
 24.
curr =
250.
d =
90.
p =
384.
curr =
226.
| =
4158.
limit =
 125.
reorder =
 250.
cust =
 24.
p =
 384.
```

curr =

```
202.
| =
 4309.5
limit =
 125.
reorder =
 250.
cust =
 22.
p =
 352.
curr =
 180.
| =
 4444.5
limit =
 125.
reorder =
 250.
cust =
 89.
p =
 1424.
curr =
 91.
| =
 4512.75
d =
 22.
limit =
```

```
250.
cust =
 66.
p =
 1056.
curr =
 25.
| =
 4531.5
limit =
 125.
reorder =
 250.
cust =
 31.
p =
1456.
| =
 4639.5
curr =
 0.
limit =
 125.
reorder =
 250.
cust =
 94.
p =
1456.
| =
```

reorder =

```
6331.5
curr =
0.
limit =
 125.
reorder =
 250.
cust =
 22.
curr =
 250.
d =
 90.
p =
 352.
curr =
 228.
| =
 6502.5
limit =
 125.
reorder =
 250.
cust =
 32.
p =
 512.
curr =
 196.
```

| =

```
6649.5
limit =
 125.
reorder =
 250.
cust =
 37.
p =
 592.
curr =
 159.
| =
 6768.75
limit =
 125.
reorder =
 250.
cust =
 30.
p =
 480.
curr =
 129.
| =
 6865.5
limit =
 125.
reorder =
 250.
cust =
```

```
p =
912.
curr =
 72.
| =
 6919.5
d =
 30.
limit =
 125.
reorder =
 250.
cust =
 49.
p =
 784.
curr =
 23.
| =
 6936.75
limit =
 125.
reorder =
 250.
cust =
 34.
p =
1152.
| =
 7134.75
```

curr =

0. limit = 125. reorder = 250. cust = 60. p = 1152. | = 8214.75 curr = 0. limit = 125. reorder = 250. cust = 51. curr = 250. d = 90. p = 816. curr = 199. | =

8364. limit = reorder = 250. cust = 44. p = 704. curr = 155. | = 8480.25 limit = 125. reorder = 250. cust = 27. p = 432. curr = 128. | = 8576.25 limit = 125. reorder = 250. cust = 64. p = 1024.

```
curr =
64.
| =
8624.25
d =
 37.
limit =
 125.
reorder =
 250.
cust =
 41.
p =
 656.
curr =
 23.
| =
 8641.5
limit =
 125.
reorder =
 250.
cust =
 92.
p =
1024.
| =
 9883.5
curr =
 0.
limit =
```

```
125.
reorder =
 250.
cust =
5.
p =
1024.
| =
9973.5
curr =
0.
limit =
125.
reorder =
 250.
cust =
49.
curr =
250.
d =
 90.
p =
 784.
curr =
 201.
| =
10124.25
limit =
 125.
reorder =
```

```
250.
cust =
 27.
p =
 432.
curr =
 174.
| =
 10254.75
limit =
 125.
reorder =
 250.
cust =
 42.
p =
 672.
curr =
 132.
| =
 10353.75
limit =
 125.
reorder =
 250.
cust =
 29.
p =
 464.
curr =
```

```
| =
10431.
d =
 44.
limit =
 125.
reorder =
 250.
cust =
13.
p =
 208.
curr =
 90.
| =
 10498.5
limit =
 125.
reorder =
 250.
cust =
 78.
p =
 1248.
curr =
 12.
| =
 10507.5
limit =
 125.
reorder =
```

```
250.
cust =
 22.
p =
1440.
| =
10687.5
curr =
0.
limit =
 125.
reorder =
 250.
cust =
 12.
curr =
250.
d =
 90.
p =
192.
curr =
 238.
| =
10866.
limit =
 125.
reorder =
 250.
cust =
```

```
69.
p =
 1104.
curr =
 169.
| =
 10992.75
limit =
 125.
reorder =
 250.
cust =
 16.
p =
 256.
curr =
 153.
| =
 11107.5
limit =
 125.
reorder =
 250.
cust =
 70.
p =
 1120.
curr =
 83.
| =
```

```
d =
 51.
limit =
 125.
reorder =
 250.
cust =
 85.
p =
2448.
| =
 11205.75
curr =
0.
limit =
 125.
reorder =
 250.
cust =
41.
p =
2448.
| =
 11943.75
curr =
0.
limit =
 125.
reorder =
 250.
```

cust =

```
41.
p =
2448.
| =
12681.75
curr =
0.
limit =
125.
reorder =
 250.
cust =
 88.
curr =
250.
d =
90.
p =
1408.
curr =
162.
| =
12803.25
limit =
 125.
reorder =
 250.
cust =
 12.
p =
```

```
192.
curr =
 150.
| =
 12915.75
limit =
 125.
reorder =
 250.
cust =
 20.
p =
 320.
curr =
 130.
| =
 13013.25
limit =
 125.
reorder =
 250.
cust =
 57.
p =
 912.
curr =
 73.
| =
 13068.
d =
```

```
limit =
 125.
reorder =
 250.
cust =
 59.
p =
 944.
curr =
14.
| =
 13078.5
limit =
 125.
reorder =
 250.
cust =
 69.
p =
 1168.
| =
 14068.5
curr =
 0.
limit =
 125.
reorder =
 250.
cust =
 90.
```

p =

```
1168.
| =
15688.5
curr =
0.
limit =
 125.
reorder =
 250.
cust =
 51.
curr =
250.
d =
 90.
p =
 816.
curr =
199.
| =
 15837.75
limit =
 125.
reorder =
 250.
cust =
 35.
p =
 560.
curr =
```

```
164.
| =
 15960.75
limit =
 125.
reorder =
 250.
cust =
 39.
p =
 624.
curr =
125.
| =
 16054.5
d =
 64.
limit =
 125.
reorder =
 250.
cust =
 93.
p =
 1488.
curr =
 32.
| =
 16078.5
limit =
 125.
```

```
reorder =
 250.
cust =
 95.
p =
 2000.
| =
 17212.5
curr =
0.
limit =
 125.
reorder =
 250.
cust =
 35.
p =
 2000.
| =
 17842.5
curr =
 0.
limit =
 125.
reorder =
 250.
cust =
 38.
curr =
 250.
```

d =

```
90.
p =
 608.
curr =
 212.
| =
 18001.5
limit =
 125.
reorder =
 250.
cust =
74.
p =
 1184.
curr =
138.
| =
 18105.
limit =
 125.
reorder =
 250.
cust =
 27.
p =
 432.
curr =
 111.
```

| =

```
18188.25
d =
 70.
limit =
 125.
reorder =
 250.
cust =
 50.
p =
 800.
curr =
 61.
| =
 18234.
limit =
 125.
reorder =
 250.
cust =
 27.
p =
 432.
curr =
 34.
| =
 18259.5
limit =
 125.
reorder =
 250.
```

```
53.
p =
 976.
| =
 18601.5
curr =
0.
limit =
 125.
reorder =
 250.
cust =
 54.
curr =
 250.
d =
 90.
p =
 864.
curr =
 196.
| =
 18748.5
limit =
 125.
reorder =
 250.
cust =
 12.
p =
```

cust =

```
192.
curr =
184.
| =
18886.5
limit =
 125.
reorder =
 250.
cust =
 23.
p =
 368.
curr =
161.
| =
 19007.25
limit =
 125.
reorder =
 250.
cust =
 63.
p =
 1008.
curr =
 98.
| =
 19080.75
d =
```

```
77.
limit =
 125.
reorder =
 250.
cust =
 77.
p =
 1232.
curr =
 21.
| =
 19096.5
limit =
 125.
reorder =
 250.
cust =
 5.
p =
 80.
curr =
 16.
| =
 19108.5
limit =
 125.
reorder =
 250.
cust =
```

```
p =
336.
| =
 20044.5
curr =
0.
limit =
 125.
reorder =
 250.
cust =
 21.
curr =
 250.
d =
 90.
p =
 336.
curr =
 229.
| =
 20216.25
limit =
 125.
reorder =
 250.
cust =
40.
p =
 640.
```

curr =

```
189.
| =
 20358.
limit =
 125.
reorder =
 250.
cust =
84.
p =
1344.
curr =
105.
| =
20436.75
d =
 83.
limit =
 125.
reorder =
 250.
cust =
 59.
p =
 944.
curr =
 46.
| =
 20471.25
limit =
```

```
125.
reorder =
 250.
cust =
 49.
p =
 1680.
| =
 20525.25
curr =
0.
limit =
 125.
reorder =
 250.
cust =
 23.
p =
 1680.
| =
 20939.25
curr =
 0.
limit =
 125.
reorder =
 250.
cust =
 85.
curr =
 250.
```

```
d =
90.
p =
 1360.
curr =
165.
| =
 21063.
limit =
 125.
reorder =
 250.
cust =
 13.
p =
 208.
curr =
 152.
| =
 21177.
limit =
 125.
reorder =
 250.
cust =
 29.
p =
 464.
curr =
```

123. I =

```
21269.25
d =
 89.
limit =
125.
reorder =
 250.
cust =
87.
p =
1392.
curr =
 36.
| =
21296.25
limit =
125.
reorder =
 250.
cust =
 85.
p =
1968.
| =
 22178.25
curr =
0.
limit =
 125.
reorder =
```

```
250.
cust =
 53.
p =
 1968.
| =
 23132.25
curr =
0.
limit =
 125.
reorder =
 250.
cust =
 100.
curr =
 250.
d =
 90.
p =
 1600.
curr =
 150.
| =
 23244.75
"policy"
 2.
"profit"
 1600.
```

```
"loss"
 23244.75
"remaining"
 150.
curr =
 115.
p =
 0.
| =
0.
d =
 3.
limit =
 150.
reorder =
 250.
cust =
 22.
p =
 352.
curr =
 93.
| =
 69.75
limit =
 150.
reorder =
 250.
cust =
```

```
p =
 1216.
curr =
17.
| =
 82.5
limit =
 150.
reorder =
 250.
cust =
1.
p =
 16.
curr =
 16.
| =
 94.5
limit =
 150.
reorder =
 250.
```

cust =

34. curr =

266. d =

90. p =

544. curr =

```
| =
 268.5
limit =
 150.
reorder =
 250.
cust =
 67.
p =
1072.
curr =
165.
| =
392.25
limit =
 150.
reorder =
 250.
cust =
 63.
p =
1008.
curr =
 102.
| =
468.75
d =
 9.
limit =
```

150. reorder = 250. cust = 85. p = 1360. curr = 17. | = 481.5 limit = 150. reorder = 250. cust = 69. p = 1632. | = 1417.5 curr = 0. limit = 150. reorder = 250. cust = 88. p =

```
| =
 3001.5
curr =
0.
limit =
 150.
reorder =
 250.
cust =
 7.
curr =
 250.
d =
 90.
p =
 112.
curr =
 243.
| =
 3183.75
limit =
 150.
reorder =
 250.
cust =
 57.
p =
 912.
curr =
```

186. I =

```
3323.25
limit =
 150.
reorder =
 250.
cust =
 67.
p =
1072.
curr =
119.
| =
3412.5
d =
15.
limit =
 150.
reorder =
 250.
cust =
 73.
p =
1168.
curr =
 46.
| =
 3447.
limit =
```

150. reorder =

250. cust = 20. p = 320. curr = 26. | = 3466.5 limit = 150. reorder = 250. cust = 55. p = 736. | = 3988.5 curr = 0. limit = 150. reorder = 250. cust = 24. curr =

250. d =

```
p =
 384.
curr =
 226.
| =
 4158.
limit =
 150.
reorder =
 250.
cust =
 24.
p =
 384.
curr =
 202.
| =
 4309.5
limit =
 150.
reorder =
 250.
cust =
 22.
p =
 352.
curr =
180.
| =
 4444.5
limit =
```

```
150.
reorder =
 250.
cust =
 89.
p =
1424.
curr =
 91.
| =
4512.75
d =
 22.
limit =
 150.
reorder =
 250.
cust =
 66.
p =
1056.
curr =
 25.
| =
4531.5
limit =
 150.
reorder =
 250.
```

cust =

```
31.
p =
1456.
I =
4639.5
curr =
```

0. limit =

150. reorder =

250. cust =

94. p =

1456. I =

6331.5 curr =

0. limit =

150. reorder =

250. cust =

22. curr =

250. d =

90. p =

```
curr =
 228.
| =
 6502.5
limit =
 150.
reorder =
 250.
cust =
 32.
p =
 512.
curr =
 196.
| =
 6649.5
limit =
 150.
reorder =
 250.
cust =
 37.
p =
 592.
curr =
 159.
| =
 6768.75
limit =
 150.
reorder =
```

```
250.
cust =
 30.
p =
 480.
curr =
129.
| =
6865.5
d =
 29.
limit =
 150.
reorder =
 250.
cust =
 57.
p =
 912.
curr =
 72.
| =
 6919.5
limit =
 150.
reorder =
 250.
cust =
```

49. p =

784. curr = 23. | = 6936.75 limit = 150. reorder = 250. cust = 34. p = 1152. | = 7134.75 curr = 0. limit = 150. reorder = 250. cust = 60.

curr = 250. d = 90. p =

960. curr =

```
| =
 7277.25
limit =
 150.
reorder =
 250.
cust =
 51.
p =
 816.
curr =
139.
| =
7381.5
d =
 34.
limit =
 150.
reorder =
 250.
cust =
44.
p =
 704.
curr =
 95.
| =
 7452.75
limit =
 150.
```

reorder =

250. cust =

27. p =

432.

curr =

68.

| =

7503.75

limit =

150.

reorder =

250.

cust =

64.

p =

1024.

curr =

4.

| =

7506.75

limit =

150.

reorder =

250.

cust =

41.

curr =

254.

d =

```
90.
p =
 656.
curr =
 213.
| =
 7666.5
limit =
 150.
reorder =
 250.
cust =
 92.
p =
 1472.
curr =
 121.
| =
 7757.25
d =
 39.
limit =
 150.
reorder =
 250.
cust =
 5.
p =
```

80. curr =

```
| =
 7844.25
limit =
 150.
reorder =
 250.
cust =
 49.
p =
 784.
curr =
 67.
| =
 7894.5
limit =
 150.
reorder =
 250.
cust =
 27.
p =
 432.
curr =
40.
| =
 7924.5
limit =
 150.
reorder =
 250.
```

cust =

```
42.
curr =
 290.
d =
 90.
p =
 672.
curr =
 248.
| =
 8110.5
limit =
 150.
reorder =
 250.
cust =
 29.
p =
 464.
curr =
 219.
| =
 8274.75
limit =
 150.
reorder =
```

250. cust =

13. p =

208. curr = 206. | = 8429.25 limit = 150. reorder = 250. cust = 78. p = 1248. curr = 128. | = 8525.25 d = 46. limit = 150. reorder = 250. cust = 22. p = 352. curr = 106. | = 8604.75

limit = 150. reorder = 250. cust = 12. p = 192. curr = 94. | = 8675.25 limit = 150. reorder = 250. cust = 69. p = 1104. curr = 25. | = 8694. limit = 150. reorder = 250. cust = 16.

curr =

```
275.
d =
 90.
p =
 256.
curr =
 259.
| =
 8888.25
limit =
 150.
reorder =
 250.
cust =
 70.
p =
 1120.
curr =
 189.
| =
 9030.
limit =
 150.
reorder =
 250.
cust =
 85.
p =
 1360.
```

curr =

```
104.
| =
 9108.
d =
 52.
limit =
 150.
reorder =
 250.
cust =
41.
p =
 656.
curr =
 63.
| =
 9155.25
limit =
 150.
reorder =
 250.
cust =
 41.
p =
 656.
curr =
 22.
| =
 9171.75
limit =
 150.
```

```
reorder =
 250.
cust =
88.
p =
1008.
| =
 10359.75
curr =
0.
limit =
 150.
reorder =
 250.
cust =
 12.
curr =
 250.
d =
 90.
p =
 192.
curr =
 238.
| =
 10538.25
limit =
 150.
reorder =
 250.
cust =
```

```
320.
curr =
 218.
| =
 10701.75
limit =
 150.
reorder =
 250.
cust =
 57.
p =
 912.
curr =
161.
| =
 10822.5
limit =
 150.
reorder =
 250.
cust =
 59.
p =
 944.
curr =
 102.
| =
```

20. p =

```
10899.
d =
 59.
limit =
 150.
reorder =
 250.
cust =
 69.
p =
 1104.
curr =
 33.
| =
 10923.75
limit =
 150.
reorder =
 250.
cust =
 90.
p =
 1632.
| =
 11949.75
curr =
 0.
limit =
 150.
reorder =
 250.
```

```
cust =
51.
p =
 1632.
| =
 12867.75
curr =
0.
limit =
 150.
reorder =
 250.
cust =
 35.
curr =
 250.
d =
 90.
p =
 560.
curr =
 215.
| =
 13029.
limit =
 150.
reorder =
 250.
cust =
 39.
p =
```

```
624.
curr =
176.
| =
13161.
limit =
 150.
reorder =
 250.
cust =
 93.
p =
1488.
curr =
 83.
| =
13223.25
d =
 65.
limit =
 150.
reorder =
 250.
cust =
 95.
p =
 2816.
| =
 13439.25
curr =
```

```
0.
limit =
 150.
reorder =
 250.
cust =
 35.
p =
 2816.
| =
 14069.25
curr =
0.
limit =
 150.
reorder =
 250.
cust =
 38.
p =
 2816.
| =
 14753.25
curr =
0.
limit =
 150.
reorder =
 250.
cust =
```

```
curr =
250.
d =
90.
p =
 1184.
curr =
176.
| =
 14885.25
limit =
 150.
reorder =
 250.
cust =
 27.
p =
 432.
curr =
149.
| =
 14997.
d =
 70.
limit =
 150.
reorder =
 250.
cust =
 50.
p =
```

```
curr =
99.
| =
 15071.25
limit =
 150.
reorder =
 250.
cust =
 27.
p =
 432.
curr =
 72.
| =
 15125.25
limit =
 150.
reorder =
 250.
cust =
 53.
p =
 848.
curr =
 19.
| =
 15139.5
limit =
```

```
150.
reorder =
 250.
cust =
 54.
curr =
 269.
d =
 90.
p =
 864.
curr =
 215.
| =
 15300.75
limit =
 150.
reorder =
 250.
cust =
 12.
p =
 192.
curr =
 203.
| =
 15453.
limit =
 150.
reorder =
 250.
```

```
cust =
23.
p =
 368.
curr =
180.
| =
 15588.
limit =
 150.
reorder =
 250.
cust =
 63.
p =
 1008.
curr =
117.
| =
 15675.75
d =
 77.
limit =
 150.
reorder =
 250.
cust =
 77.
p =
 1232.
```

curr =

```
40.
| =
15705.75
limit =
 150.
reorder =
 250.
cust =
5.
p =
 80.
curr =
 35.
| =
15732.
limit =
 150.
reorder =
 250.
cust =
 68.
p =
 640.
| =
16326.
curr =
0.
limit =
 150.
reorder =
```

```
250.
cust =
 21.
curr =
 250.
d =
 90.
p =
 336.
curr =
 229.
| =
 16497.75
limit =
 150.
reorder =
 250.
cust =
 40.
p =
 640.
curr =
 189.
| =
 16639.5
limit =
 150.
reorder =
 250.
cust =
```

```
p =
1344.
curr =
105.
| =
 16718.25
d =
 83.
limit =
 150.
reorder =
 250.
cust =
 59.
p =
 944.
curr =
46.
| =
 16752.75
limit =
 150.
reorder =
 250.
cust =
49.
p =
1680.
| =
 16806.75
curr =
```

```
0.
limit =
 150.
reorder =
 250.
cust =
 23.
p =
1680.
| =
17220.75
curr =
0.
limit =
 150.
reorder =
 250.
cust =
 85.
curr =
 250.
d =
 90.
p =
 1360.
curr =
 165.
| =
 17344.5
limit =
```

150. reorder = 250. cust = 13. p = 208. curr = 152. | = 17458.5 limit = 150. reorder = 250. cust = 29. p = 464. curr = 123. | = 17550.75 d =89. limit = 150. reorder = 250. cust =

```
p =
 1392.
curr =
 36.
| =
 17577.75
limit =
 150.
reorder =
 250.
cust =
 85.
p =
 1968.
| =
 18459.75
curr =
 0.
limit =
 150.
reorder =
 250.
cust =
 53.
p =
1968.
| =
 19413.75
curr =
0.
limit =
```

```
150.
reorder =
 250.
cust =
 100.
curr =
 250.
d =
 90.
p =
 1600.
curr =
 150.
| =
 19526.25
d =
 93.
"policy"
 3.
"profit"
 1600.
"loss"
 19526.25
"remaining"
 150.
curr =
 115.
p =
```

0.

| =

0.

d =

3.

limit =

175.

reorder =

250.

cust =

22.

p =

352.

curr =

93.

| =

69.75

limit =

175.

reorder =

250.

cust =

76.

p =

1216.

curr =

17.

| =

82.5

limit =

175. reorder = 250. cust = 1. p = 16. curr = 16. | = 94.5 limit = 175. reorder = 250. cust = 34. curr = 266.

266. d = 90. p =

544. curr =

232. I =

268.5 limit =

175. reorder =

```
cust =
 67.
p =
 1072.
curr =
165.
| =
 392.25
d =
 8.
limit =
 175.
reorder =
 250.
cust =
 63.
p =
 1008.
curr =
102.
| =
 468.75
limit =
 175.
reorder =
 250.
cust =
 85.
p =
 1360.
```

curr =

```
17.
| =
481.5
limit =
 175.
reorder =
 250.
cust =
 69.
p =
1632.
| =
1417.5
curr =
0.
limit =
 175.
reorder =
 250.
cust =
 88.
curr =
 250.
d =
 90.
p =
 1408.
curr =
 162.
```

| =

```
12.
limit =
 175.
reorder =
 250.
cust =
7.
p =
 112.
curr =
 155.
| =
 1655.25
limit =
 175.
reorder =
 250.
cust =
 57.
p =
 912.
curr =
 98.
| =
 1728.75
limit =
 175.
reorder =
 250.
```

1539. d =

cust = 67. p = 1072. curr = 31. | = 1752. limit = 175. reorder = 250. cust = 73. curr = 281. d = 90. p = 1168. curr = 208. | = 1908. limit = 175. reorder = 250. cust =

20. p =

```
320.
curr =
188.
| =
 2049.
limit =
 175.
reorder =
 250.
cust =
 55.
p =
 880.
curr =
133.
| =
2148.75
d =
 18.
limit =
 175.
reorder =
 250.
cust =
 24.
p =
 384.
curr =
```

109. I =

```
2230.5
limit =
 175.
reorder =
 250.
cust =
 24.
p =
 384.
curr =
 85.
| =
 2294.25
limit =
 175.
reorder =
 250.
cust =
 22.
p =
 352.
curr =
 63.
| =
 2341.5
limit =
 175.
reorder =
 250.
```

cust =

```
curr =
313.
d =
90.
p =
 1424.
curr =
 224.
| =
 2509.5
limit =
 175.
reorder =
 250.
cust =
 66.
p =
 1056.
curr =
158.
| =
 2628.
d =
 23.
limit =
 175.
reorder =
 250.
cust =
```

31. p =

```
496.
curr =
127.
| =
 2723.25
limit =
 175.
reorder =
 250.
cust =
 94.
p =
1504.
curr =
 33.
| =
 2748.
limit =
 175.
reorder =
 250.
cust =
 22.
p =
 352.
curr =
 11.
| =
 2756.25
limit =
```

175. reorder = 250. cust = 32. curr = 261. d = 90. p = 512. curr = 229. | = 2928. limit = 175. reorder = 250. cust = 37. p = 592. curr = 192. | = 3072. limit = 175. reorder =

```
cust =
 30.
p =
 480.
curr =
162.
| =
 3193.5
d =
 29.
limit =
 175.
reorder =
 250.
cust =
 57.
p =
 912.
curr =
105.
| =
 3272.25
limit =
 175.
reorder =
 250.
cust =
 49.
p =
```

784. curr =

```
56.
| =
 3314.25
limit =
 175.
reorder =
 250.
cust =
 34.
p =
544.
curr =
 22.
| =
 3330.75
limit =
 175.
reorder =
 250.
cust =
 60.
curr =
 272.
d =
 90.
p =
 960.
curr =
```

212. I =

```
3489.75
limit =
 175.
reorder =
 250.
cust =
 51.
p =
 816.
curr =
161.
| =
 3610.5
d =
 34.
limit =
 175.
reorder =
 250.
cust =
 44.
p =
 704.
curr =
 117.
| =
 3698.25
limit =
 175.
reorder =
 250.
```

```
cust =
 27.
p =
 432.
curr =
 90.
| =
 3765.75
limit =
 175.
reorder =
 250.
cust =
 64.
p =
 1024.
curr =
 26.
| =
 3785.25
limit =
 175.
reorder =
 250.
cust =
 41.
curr =
 276.
d =
```

90. p =

```
656.
curr =
 235.
| =
 3961.5
limit =
 175.
reorder =
 250.
cust =
 92.
p =
1472.
curr =
143.
| =
4068.75
d =
 39.
limit =
 175.
reorder =
 250.
cust =
 5.
p =
 80.
curr =
 138.
```

| =

```
4172.25
limit =
 175.
reorder =
 250.
cust =
 49.
p =
 784.
curr =
 89.
| =
 4239.
limit =
 175.
reorder =
 250.
cust =
 27.
p =
 432.
curr =
```

62. | =

4285.5 limit =

175. reorder =

250. cust =

```
curr =
312.
d =
 90.
p =
 672.
curr =
 270.
| =
 4488.
limit =
 175.
reorder =
 250.
cust =
 29.
p =
 464.
curr =
 241.
| =
 4668.75
limit =
 175.
reorder =
 250.
cust =
 13.
p =
```

208. curr =

```
228.
| =
4839.75
limit =
 175.
reorder =
 250.
cust =
78.
p =
1248.
curr =
150.
| =
4952.25
d =
46.
limit =
 175.
reorder =
 250.
cust =
 22.
p =
 352.
curr =
 128.
| =
 5048.25
limit =
```

175. reorder = 250. cust = 12. p = 192. curr = 116. | = 5135.25 limit = 175. reorder = 250. cust = 69. p = 1104. curr = 47. | = 5170.5 limit = 175. reorder = 250. cust = 16.

curr =

```
d =
 90.
p =
 256.
curr =
 281.
| =
 5381.25
limit =
 175.
reorder =
 250.
cust =
 70.
p =
 1120.
curr =
 211.
| =
 5539.5
limit =
 175.
reorder =
 250.
cust =
 85.
p =
 1360.
curr =
```

126. I =

```
5634.
d =
 52.
limit =
 175.
reorder =
 250.
cust =
41.
p =
 656.
curr =
 85.
| =
5697.75
limit =
 175.
reorder =
 250.
cust =
41.
p =
 656.
curr =
44.
| =
5730.75
limit =
 175.
reorder =
```

250. cust = 88. p = 1360. | = 6522.75 curr = 0. limit = 175. reorder = 250. cust = 12. curr = 250. d = 90. p = 192. curr = 238. | = 6701.25 limit = 175. reorder = 250. cust =

```
p =
 320.
curr =
 218.
| =
 6864.75
limit =
 175.
reorder =
 250.
cust =
 57.
p =
 912.
curr =
161.
| =
 6985.5
d =
 58.
limit =
 175.
reorder =
 250.
cust =
 59.
p =
 944.
curr =
102.
```

| =

```
7062.
limit =
 175.
reorder =
 250.
cust =
 69.
p =
1104.
curr =
 33.
| =
 7086.75
limit =
 175.
reorder =
 250.
cust =
 90.
p =
1632.
| =
 8112.75
curr =
0.
limit =
 175.
reorder =
 250.
cust =
```

51. curr =

250.

d =

90.

p =

816.

curr =

199.

| =

8262.

limit =

175.

reorder =

250.

cust =

35.

p =

560.

curr =

164.

| =

8385.

d =

63.

limit =

175.

reorder =

250.

cust =

```
p =
624.
curr =
125.
| =
 8478.75
limit =
 175.
reorder =
 250.
cust =
 93.
p =
 1488.
curr =
 32.
| =
 8502.75
limit =
 175.
reorder =
 250.
cust =
95.
p =
 2000.
| =
 9636.75
curr =
0.
limit =
```

```
175.
reorder =
 250.
cust =
 35.
curr =
250.
d =
 90.
p =
 560.
curr =
 215.
| =
9798.
limit =
 175.
reorder =
 250.
cust =
 38.
p =
 608.
curr =
 177.
| =
 9930.75
limit =
 175.
```

reorder =

250. cust = 74. p = 1184. curr = 103. | = 10008. d = 69. limit = 175. reorder = 250. cust = 27. p = 432. curr = 76. | = 10065. limit = 175. reorder = 250. cust = 50. p =

```
curr =
 26.
| =
 10084.5
limit =
 175.
reorder =
 250.
cust =
 27.
p =
 1216.
| =
 10102.5
curr =
 0.
limit =
 175.
reorder =
 250.
cust =
 53.
curr =
 250.
d =
 90.
p =
 848.
curr =
197.
| =
```

```
10250.25
limit =
 175.
reorder =
 250.
cust =
 54.
p =
 864.
curr =
143.
| =
10357.5
d =
 74.
limit =
175.
reorder =
 250.
cust =
 12.
p =
 192.
curr =
131.
| =
 10455.75
limit =
 175.
reorder =
```

250. cust = 23. p = 368. curr = 108. | = 10536.75 limit = 175. reorder = 250. cust = 63. p = 1008. curr = 45. | = 10570.5 limit = 175. reorder = 250. cust = 77. curr = 295. d =

```
p =
 1232.
curr =
 218.
| =
 10734.
limit =
 175.
reorder =
 250.
cust =
5.
p =
 80.
curr =
 213.
| =
 10893.75
limit =
 175.
reorder =
 250.
cust =
 68.
p =
 1088.
curr =
145.
| =
11002.5
d =
```

```
80.
limit =
 175.
reorder =
 250.
cust =
 21.
p =
 336.
curr =
124.
| =
 11095.5
limit =
 175.
reorder =
 250.
cust =
40.
p =
 640.
curr =
 84.
| =
 11158.5
limit =
 175.
reorder =
 250.
```

cust =

84. p = 1344. curr = 0. | = 11158.5 limit = 175. reorder = 250. cust = 59. curr = 250. d = 90. p = 944. curr = 191. | = 11301.75 limit = 175. reorder = 250. cust = 49.

p =

```
curr =
142.
| =
 11408.25
d =
 85.
limit =
 175.
reorder =
 250.
cust =
 23.
p =
 368.
curr =
119.
| =
 11497.5
limit =
 175.
reorder =
 250.
cust =
 85.
p =
 1360.
curr =
 34.
| =
 11523.
limit =
```

```
175.
reorder =
 250.
cust =
13.
p =
 208.
curr =
 21.
| =
 11538.75
limit =
 175.
reorder =
 250.
cust =
 29.
curr =
271.
d =
 90.
p =
 464.
curr =
 242.
| =
 11720.25
limit =
 175.
reorder =
```

```
250.
cust =
 87.
p =
 1392.
curr =
 155.
| =
 11836.5
d =
 90.
limit =
 175.
reorder =
 250.
cust =
 85.
p =
 1360.
curr =
 70.
| =
 11889.
d =
 91.
limit =
 175.
reorder =
 250.
cust =
```

```
p =
 848.
curr =
 17.
| =
 11901.75
limit =
 175.
reorder =
 250.
cust =
 100.
p =
 1120.
| =
 13395.75
curr =
 0.
"policy"
 4.
"profit"
 1120.
"loss"
 13395.75
"remaining"
 0.
curr =
 115.
```

```
p =
```

0.

| =

0.

d =

3.

limit =

175.

reorder =

300.

cust =

22.

p =

352.

curr =

93.

| =

69.75

limit =

175.

reorder =

300.

cust =

76.

p =

1216.

curr =

17.

| =

82.5

limit =

175. reorder =

300.

cust =

1.

p =

16. curr =

16.

| =

94.5 limit =

175. reorder =

300. cust =

34. curr =

316. d =

90. p =

544.

curr =

282. I =

306. limit =

175. reorder = 300. cust = 67. p = 1072. curr = 215. I =

467.25 limit =

175. reorder =

300. cust =

63. p =

1008. curr =

152. I =

581.25 d =

9. limit =

175. reorder =

300. cust =

85. p =

```
curr =
 67.
| =
 631.5
limit =
 175.
reorder =
 300.
cust =
 69.
p =
 2432.
| =
 667.5
curr =
 0.
limit =
 175.
reorder =
 300.
cust =
 88.
p =
 2432.
| =
 2251.5
curr =
0.
limit =
```

175. reorder =

```
300.
cust =
7.
curr =
300.
d =
 90.
p =
112.
curr =
 293.
| =
2471.25
limit =
 175.
reorder =
 300.
cust =
 57.
p =
 912.
curr =
 236.
| =
 2648.25
limit =
 175.
reorder =
```

300. cust = 67.

p =

1072.

curr =

169.

| =

2775.

d =

15.

limit =

175.

reorder =

300.

cust =

73.

p =

1168.

curr =

96.

| =

2847.

limit =

175.

reorder =

300.

cust =

20.

p =

320.

curr =

```
2904.
limit =
 175.
reorder =
 300.
cust =
 55.
p =
 880.
curr =
 21.
| =
 2919.75
limit =
 175.
reorder =
 300.
cust =
 24.
curr =
 321.
d =
 90.
p =
 384.
curr =
 297.
| =
 3142.5
limit =
```

| =

175. reorder = 300. cust = 24. p = 384. curr = 273. | = 3347.25 limit = 175. reorder = 300. cust = 22. p = 352. curr = 251. | = 3535.5 limit = 175. reorder = 300. cust =

89. p =

1424. curr = 162. | = 3657. d = 22. limit = 175. reorder = 300. cust = 66. p = 1056. curr = 96. | = 3729. limit = 175. reorder = 300. cust = 31. p = 496. curr = 65.

3777.75

| =

```
limit =
 175.
reorder =
 300.
cust =
94.
p =
1536.
| =
 4299.75
curr =
0.
limit =
 175.
reorder =
 300.
cust =
 22.
curr =
 300.
d =
90.
p =
 352.
curr =
 278.
| =
 4508.25
limit =
 175.
reorder =
```

```
300.
cust =
 32.
p =
 512.
curr =
 246.
| =
4692.75
limit =
 175.
reorder =
 300.
cust =
 37.
p =
 592.
curr =
 209.
| =
4849.5
limit =
 175.
reorder =
 300.
cust =
 30.
p =
 480.
```

curr =

```
179.
| =
 4983.75
limit =
 175.
reorder =
 300.
cust =
 57.
p =
 912.
curr =
122.
| =
 5075.25
d =
 30.
limit =
 175.
reorder =
 300.
cust =
 49.
p =
 784.
curr =
 73.
| =
```

5130. limit =

```
reorder =
 300.
cust =
 34.
p =
 544.
curr =
 39.
| =
 5159.25
limit =
 175.
reorder =
 300.
cust =
 60.
p =
 1168.
| =
 5537.25
curr =
 0.
limit =
 175.
reorder =
 300.
cust =
 51.
curr =
 300.
```

d =

```
816.
curr =
 249.
| =
 5724.
limit =
 175.
reorder =
 300.
cust =
44.
p =
 704.
curr =
 205.
| =
 5877.75
limit =
 175.
reorder =
 300.
cust =
 27.
p =
 432.
curr =
 178.
| =
```

90. p =

```
175.
reorder =
 300.
cust =
 64.
p =
 1024.
curr =
114.
| =
 6096.75
d =
 37.
limit =
 175.
reorder =
 300.
cust =
 41.
p =
 656.
curr =
 73.
| =
 6151.5
limit =
 175.
reorder =
 300.
```

6011.25 limit =

```
cust =
92.
p =
1824.
| =
 6493.5
curr =
0.
limit =
 175.
reorder =
 300.
cust =
5.
p =
1824.
| =
 6583.5
curr =
 0.
limit =
 175.
reorder =
 300.
cust =
 49.
curr =
 300.
d =
```

90. p =

```
784.
curr =
 251.
| =
 6771.75
limit =
 175.
reorder =
 300.
cust =
 27.
p =
 432.
curr =
 224.
| =
 6939.75
limit =
 175.
reorder =
 300.
cust =
 42.
p =
 672.
curr =
 182.
| =
 7076.25
limit =
```

175. reorder =

300. cust =

29. p =

464. curr =

153. I =

7191. d =

44. limit =

175. reorder =

300. cust =

13. p =

208. curr =

140. I =

7296. limit =

175. reorder =

300. cust =

```
p =
 1248.
curr =
 62.
| =
 7342.5
limit =
 175.
reorder =
 300.
cust =
 22.
p =
 352.
curr =
40.
| =
 7372.5
limit =
 175.
reorder =
 300.
cust =
 12.
curr =
 340.
d =
 90.
p =
 192.
```

curr =

```
| =
 7618.5
limit =
 175.
reorder =
 300.
cust =
 69.
p =
1104.
curr =
 259.
| =
 7812.75
limit =
 175.
reorder =
 300.
cust =
16.
p =
 256.
curr =
 243.
| =
 7995.
limit =
 175.
reorder =
```

300. cust = 70. p = 1120. curr = 173. | = 8124.75 d = 51. limit = 175. reorder = 300. cust = 85. p = 1360. curr = 88. | = 8190.75 limit = 175. reorder = 300. cust = 41. p =

```
curr =
47.
| =
 8226.
limit =
 175.
reorder =
 300.
cust =
 41.
p =
 656.
curr =
 6.
| =
 8230.5
limit =
 175.
reorder =
 300.
cust =
 88.
curr =
 306.
d =
 90.
p =
 1408.
curr =
 218.
```

| =

```
8394.
limit =
 175.
reorder =
 300.
cust =
12.
p =
 192.
curr =
 206.
| =
 8548.5
limit =
 175.
reorder =
 300.
cust =
 20.
p =
 320.
curr =
 186.
| =
 8688.
limit =
 175.
reorder =
 300.
```

cust =

57. p = 912. curr = 129. | = 8784.75 d = 58. limit = 175. reorder = 300. cust = 59. p = 944. curr = 70. | = 8837.25 limit = 175. reorder = 300. cust = 69. p =

1.

1104. curr =

```
| =
 8838.
limit =
 175.
reorder =
 300.
cust =
 90.
p =
1120.
| =
 10440.
curr =
 0.
limit =
 175.
reorder =
 300.
cust =
 51.
curr =
 300.
d =
 90.
p =
 816.
curr =
 249.
| =
 10626.75
limit =
```

```
175.
reorder =
 300.
cust =
 35.
p =
 560.
curr =
 214.
| =
10787.25
limit =
 175.
reorder =
 300.
cust =
 39.
p =
 624.
curr =
175.
| =
10918.5
d =
 64.
limit =
 175.
reorder =
 300.
```

cust =

```
93.
p =
 1488.
curr =
 82.
| =
 10980.
limit =
 175.
reorder =
 300.
cust =
 95.
p =
 2800.
| =
 11214.
curr =
0.
limit =
 175.
reorder =
 300.
cust =
 35.
p =
 2800.
| =
 11844.
curr =
```

0.

```
limit =
 175.
reorder =
300.
cust =
 38.
curr =
 300.
d =
90.
p =
 608.
curr =
 262.
| =
 12040.5
limit =
 175.
reorder =
 300.
cust =
74.
p =
 1184.
curr =
188.
| =
 12181.5
limit =
 175.
reorder =
```

```
300.
cust =
 27.
p =
 432.
curr =
161.
| =
12302.25
d =
 70.
limit =
 175.
reorder =
 300.
cust =
 50.
p =
 800.
curr =
111.
| =
 12385.5
limit =
 175.
reorder =
 300.
cust =
 27.
p =
```

432. curr = 84. I =

12448.5 limit =

175. reorder =

300. cust =

53. p =

848. curr =

31. I =

12471.75 limit =

175. reorder =

300. cust =

54. curr =

331. d =

90.

p =

864. curr =

277.

```
| =
 12679.5
limit =
 175.
reorder =
 300.
cust =
 12.
p =
 192.
curr =
 265.
| =
 12878.25
limit =
 175.
reorder =
 300.
cust =
 23.
p =
 368.
curr =
 242.
| =
 13059.75
limit =
 175.
reorder =
 300.
cust =
```

```
63.
p =
1008.
curr =
179.
| =
 13194.
limit =
 175.
reorder =
 300.
cust =
77.
p =
1232.
curr =
102.
| =
13270.5
d =
 78.
limit =
 175.
reorder =
 300.
cust =
 5.
```

p =

80. curr =

```
97.
| =
 13343.25
limit =
 175.
reorder =
 300.
cust =
 68.
p =
 1088.
curr =
 29.
| =
 13365.
limit =
 175.
reorder =
 300.
cust =
 21.
p =
 336.
curr =
 8.
| =
 13371.
limit =
 175.
reorder =
 300.
```

cust = 40. curr = 308. d = 90. p = 640. curr = 268. | = 13572. limit = 175. reorder = 300. cust = 84. p = 1344. curr = 184. | = 13710. limit = 175. reorder = 300. cust =

59. p =

```
944.
curr =
125.
| =
13803.75
d =
 84.
limit =
 175.
reorder =
 300.
cust =
49.
p =
 784.
curr =
 76.
| =
 13860.75
limit =
 175.
reorder =
 300.
cust =
 23.
p =
 368.
curr =
 53.
| =
```

```
13900.5
limit =
 175.
reorder =
 300.
cust =
 85.
p =
 1216.
| =
 14476.5
curr =
0.
limit =
 175.
reorder =
 300.
cust =
 13.
curr =
 300.
d =
 90.
p =
 208.
curr =
 287.
| =
 14691.75
limit =
 175.
```

```
reorder =
 300.
cust =
 29.
p =
 464.
curr =
 258.
| =
 14885.25
limit =
 175.
reorder =
 300.
cust =
 87.
p =
 1392.
curr =
171.
| =
 15013.5
d =
 90.
limit =
 175.
reorder =
 300.
cust =
 85.
p =
```

```
1360.
curr =
86.
| =
15078.
d =
91.
limit =
175.
reorder =
300.
cust =
53.
p =
848.
curr =
33.
| =
15102.75
limit =
 175.
reorder =
 300.
cust =
 100.
p =
 1376.
| =
 16308.75
curr =
```

```
0.
 "policy"
 5.
 "profit"
 1376.
 "loss"
 16308.75
 "remaining"
 0.
--> exec('C:\Users\user\OneDrive\Desktop\INVENTORY MANGMENT.sce', -1)
"policy"
 1.
 "profit"
 672.
 "loss"
 25828.5
 "remaining"
 0.
 "policy"
 2.
 "profit"
 576.
 "loss"
```

| 20773.5     |
|-------------|
| "remaining" |
| 146.        |
| "policy"    |
| 3.          |
| "profit"    |
| 576.        |
| "loss"      |
| 17036.25    |
| "remaining" |
| 172.        |
| "policy"    |
| 4.          |
| "profit"    |
| 576.        |
| "loss"      |
| 14095.5     |
| "remaining" |
| 172.        |
| "policy"    |
| 5.          |
| "profit"    |
| 576.        |

"loss" 17169.75 "remaining"

196.

load: Unable to open file: 'C:\Users\user\OneDrive\Desktop\INVENTORY MANGMENT'. at line  $\;\;$  2 of executed string

save: Wrong value for input argument #2: Defined variable expected.