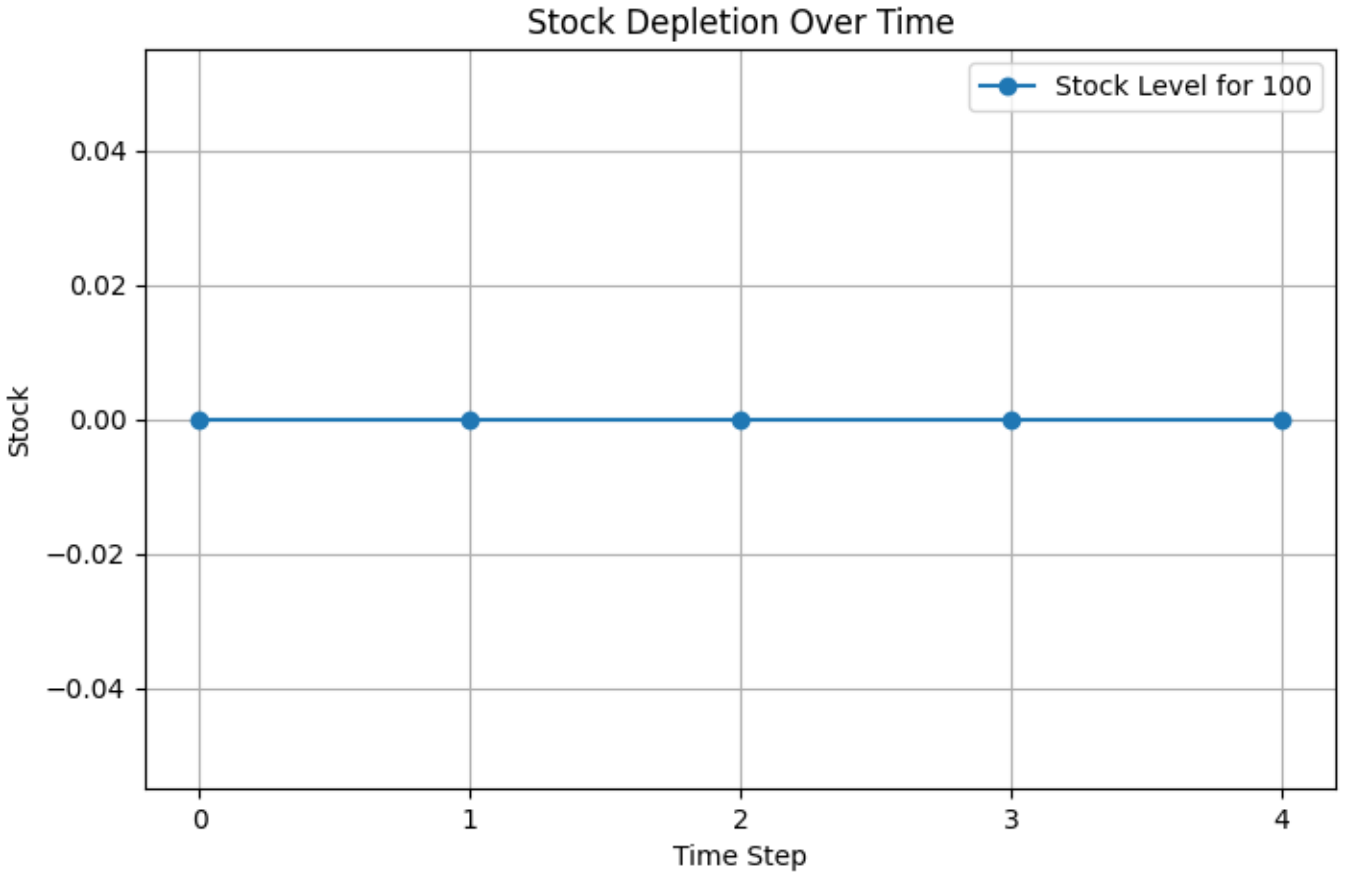
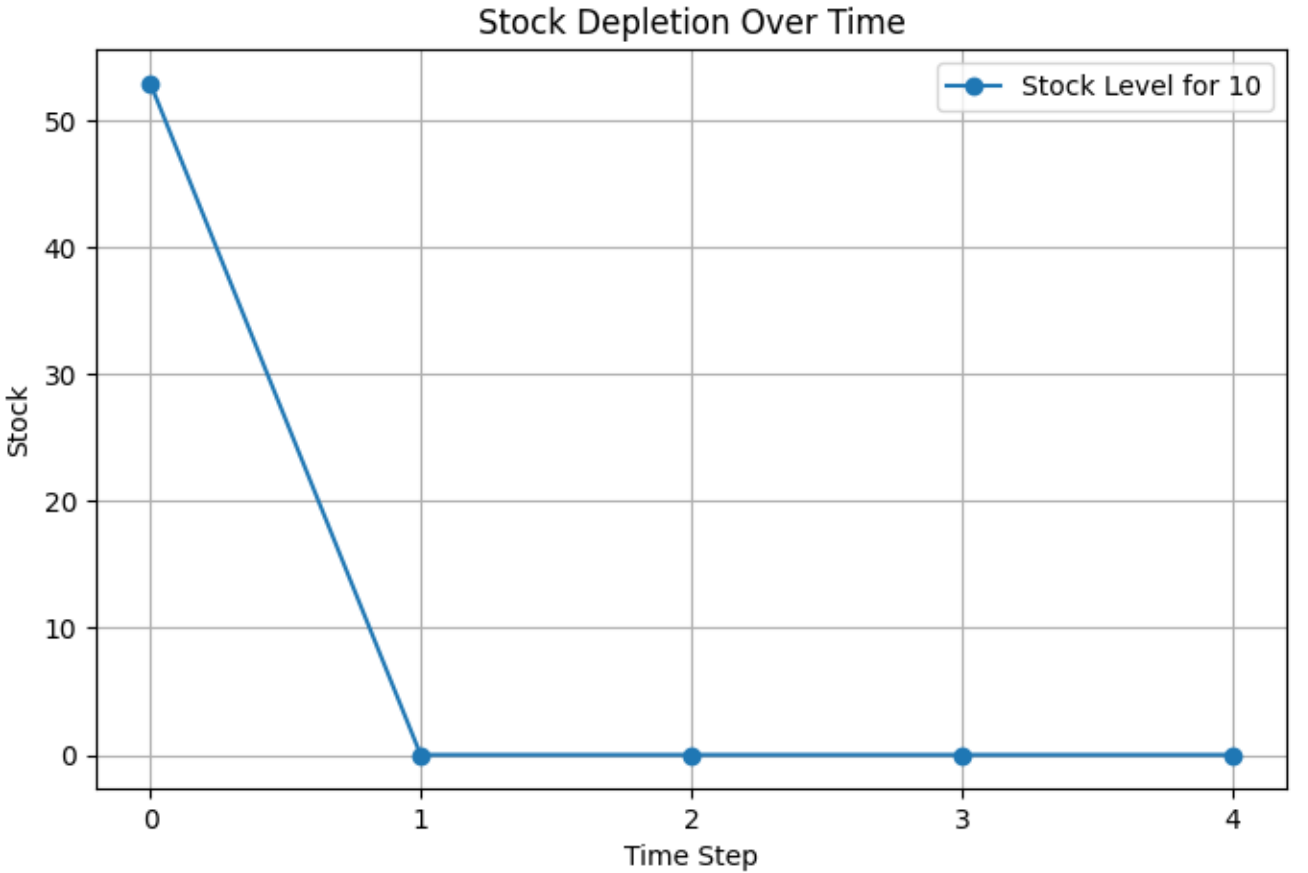
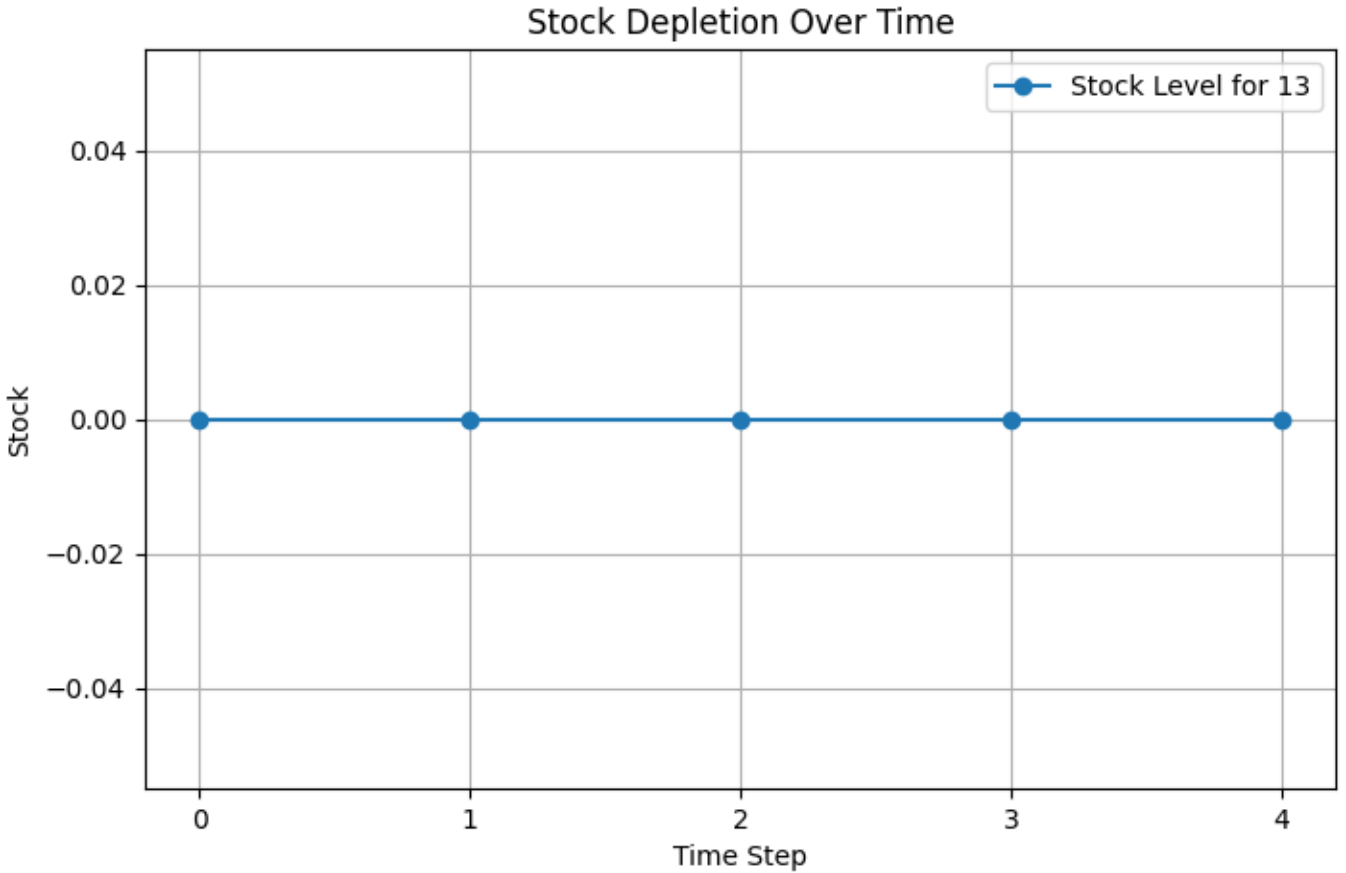
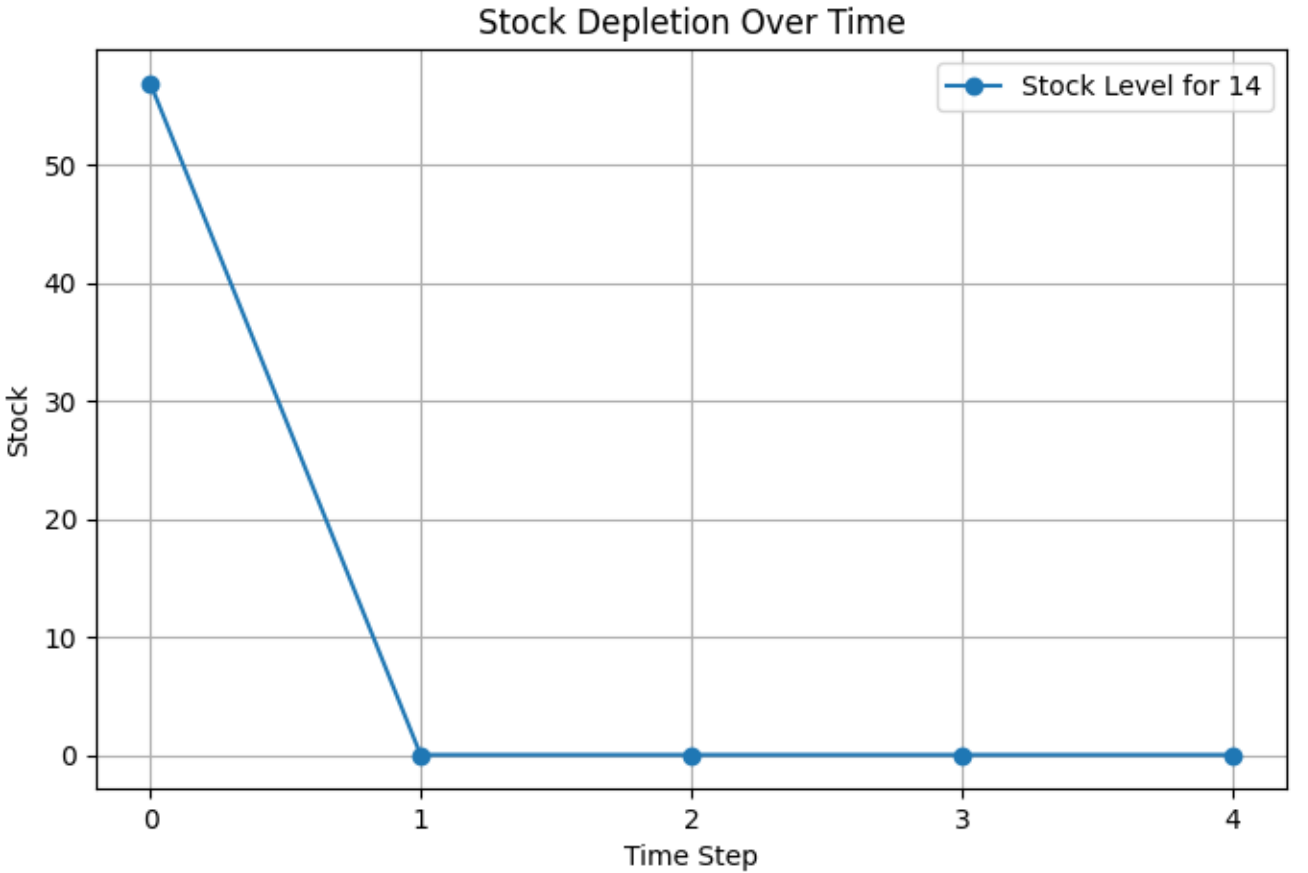
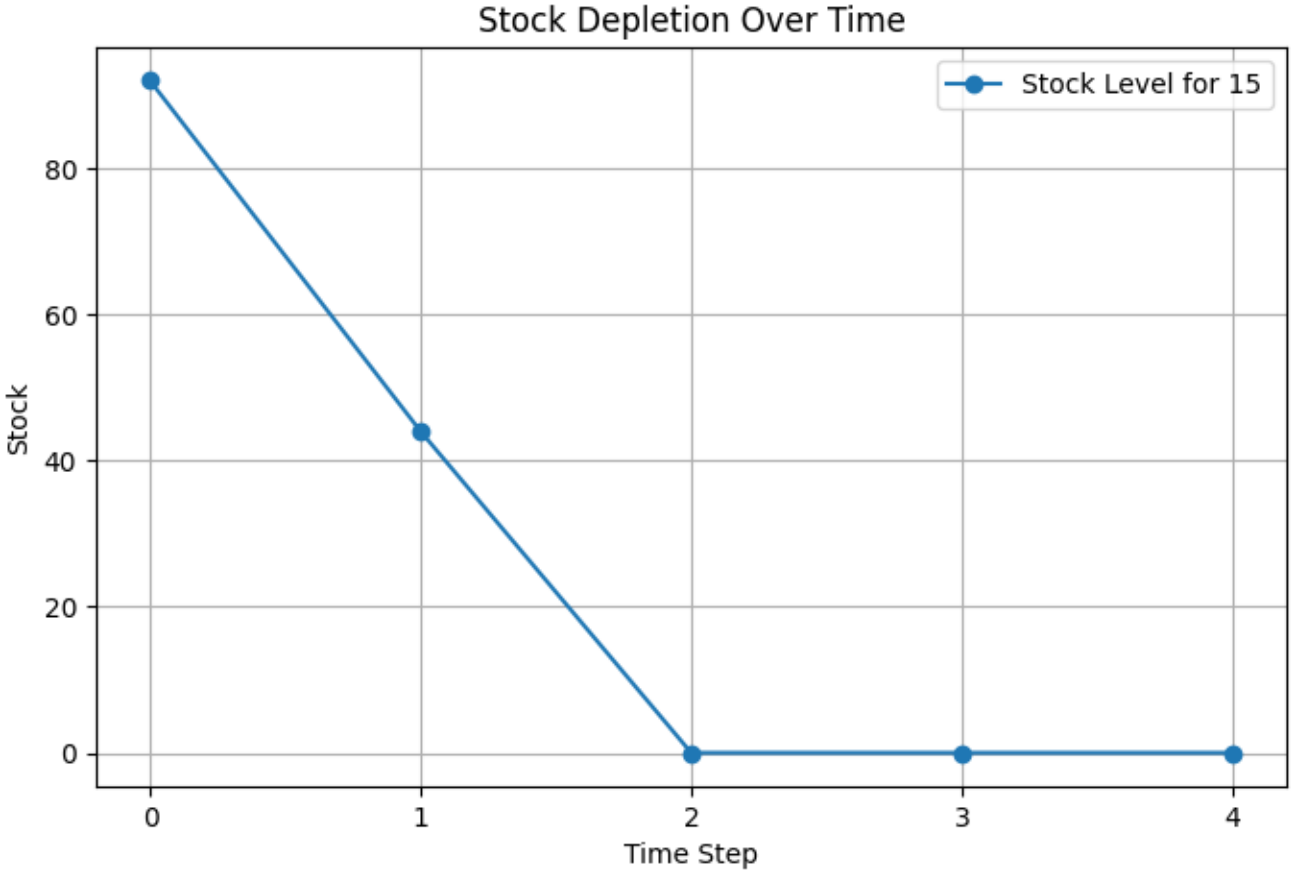
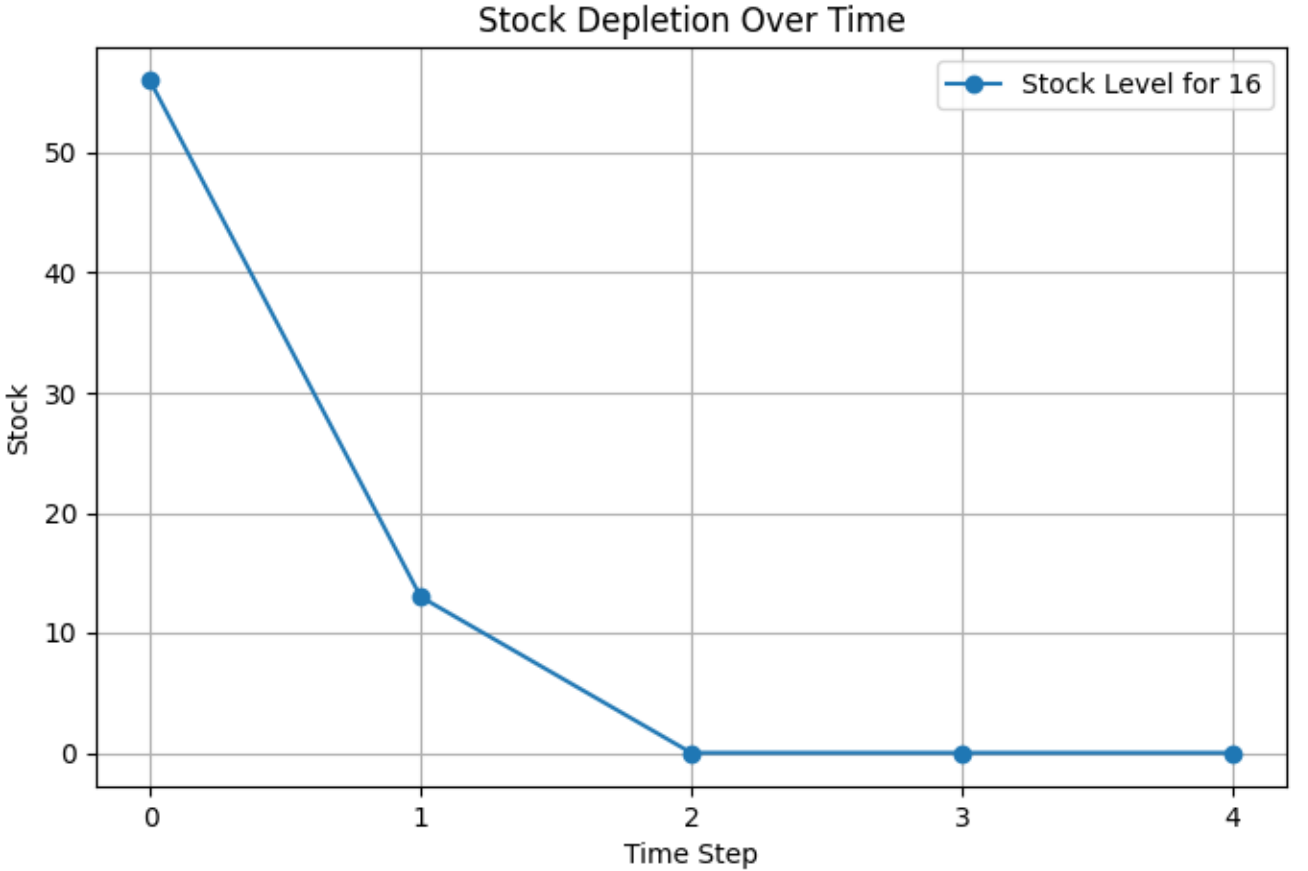

Stock Depletion Over Time
Stock Level for 100
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

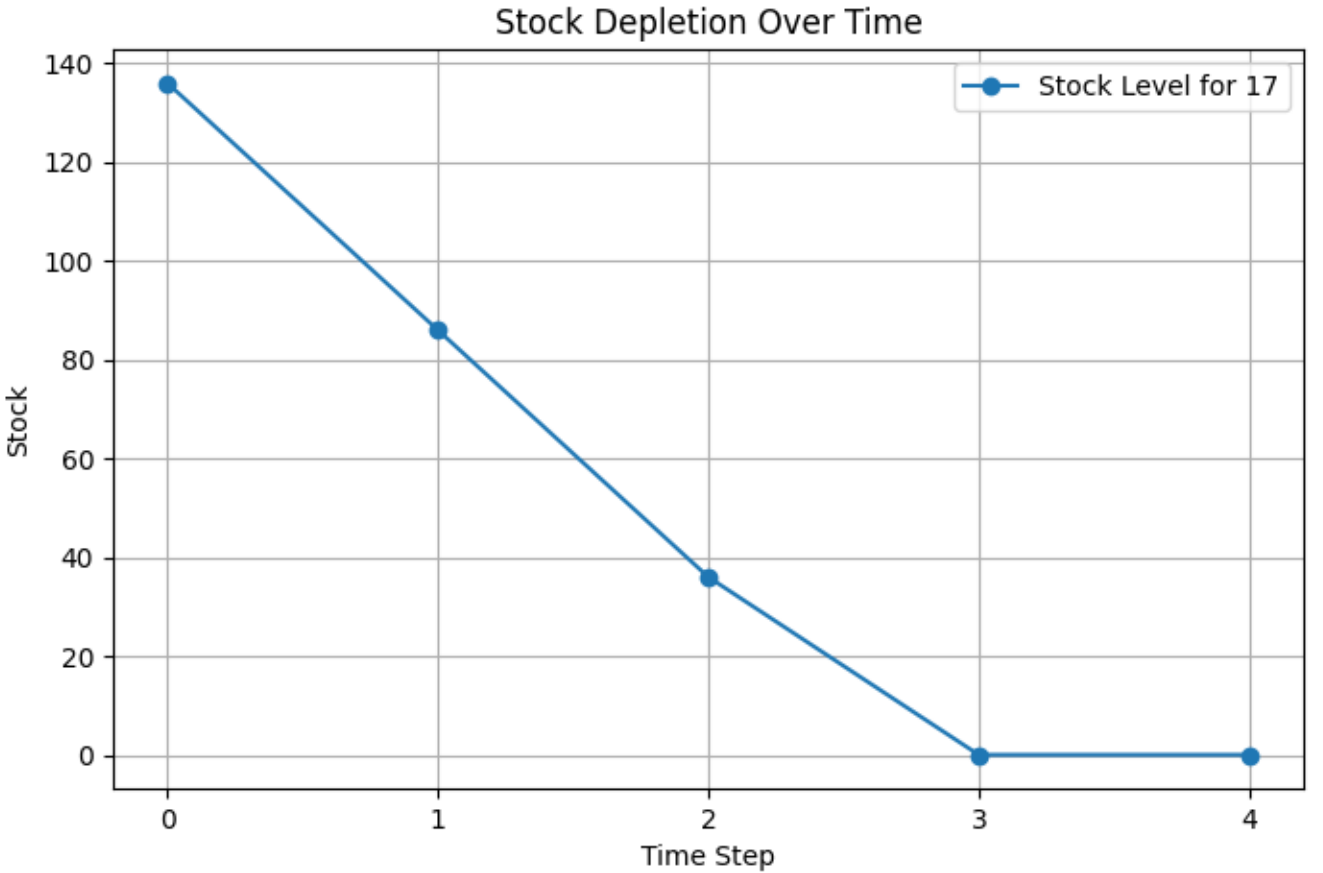

Stock Depletion Over Time
Stock Level for 10
Stock
Time Step
0
10
20
30
40
50
0
1
2
3
4

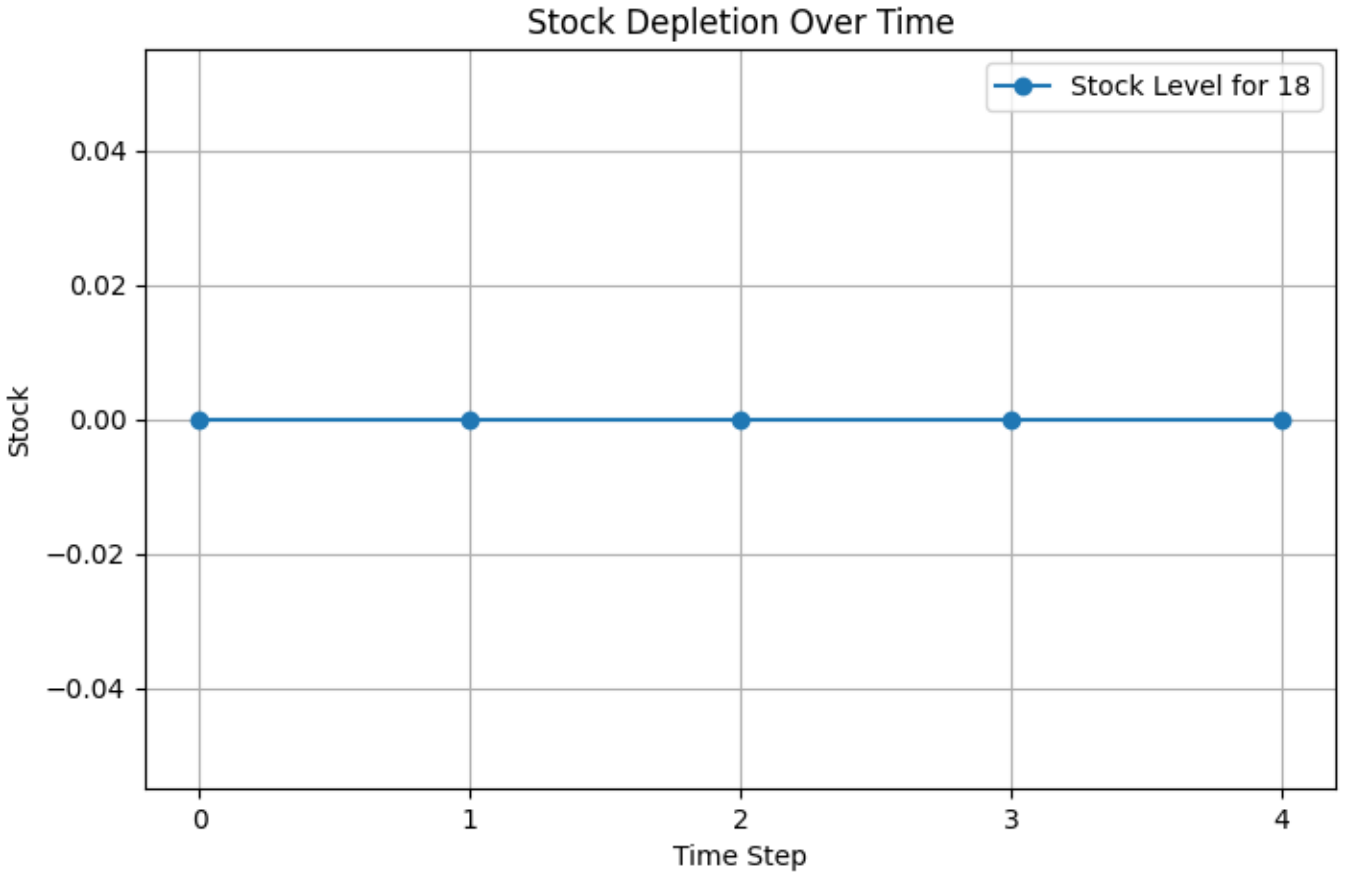

Stock Depletion Over Time
Stock Level for 13
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

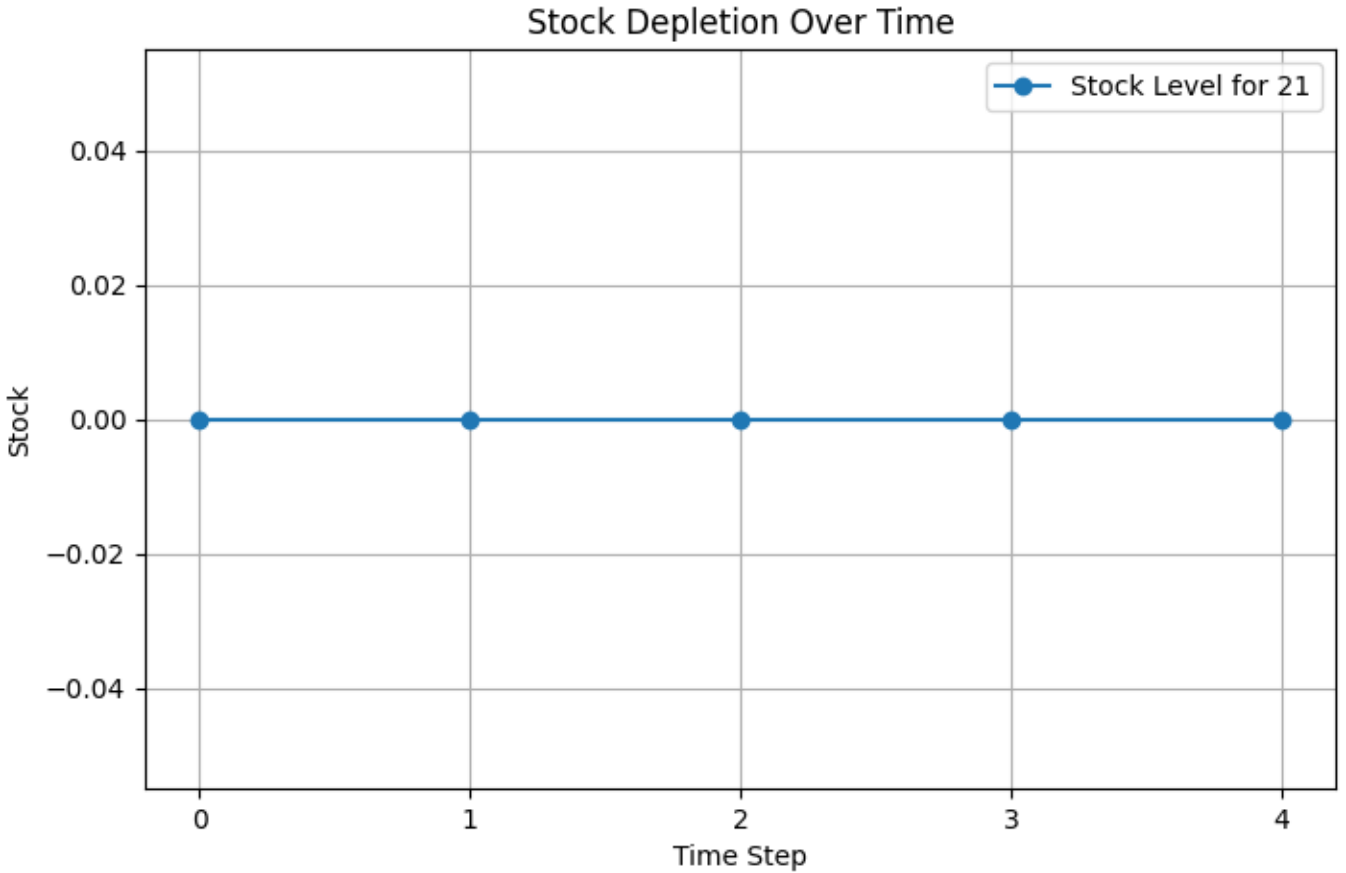

Stock Depletion Over Time
Stock Level for 14
Stock
Time Step
0
10
20
30
40
50
0
1
2
3
4

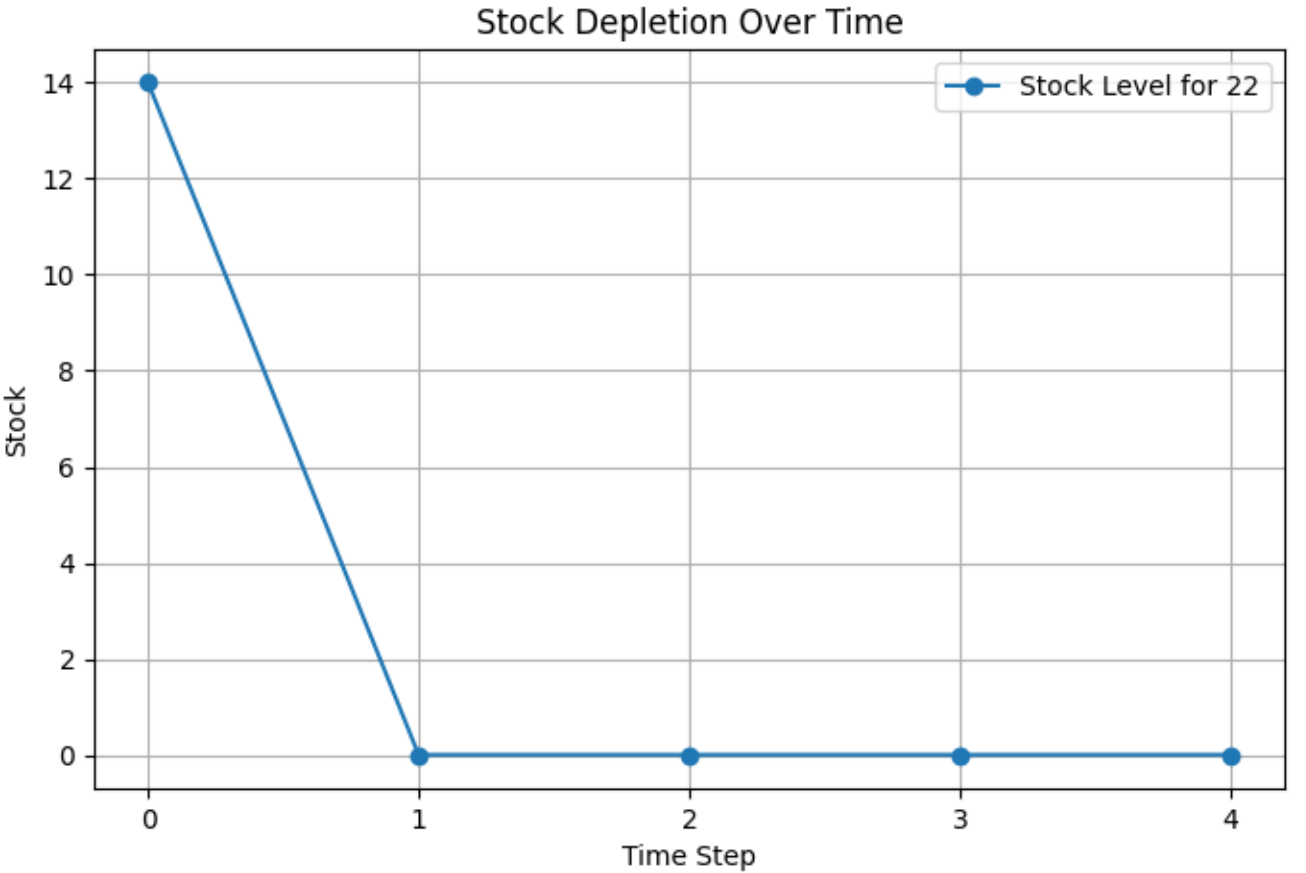

Stock Depletion Over Time
Stock Level for 15
Stock
Time Step
0
20
40
60
80
0
1
2
3
4

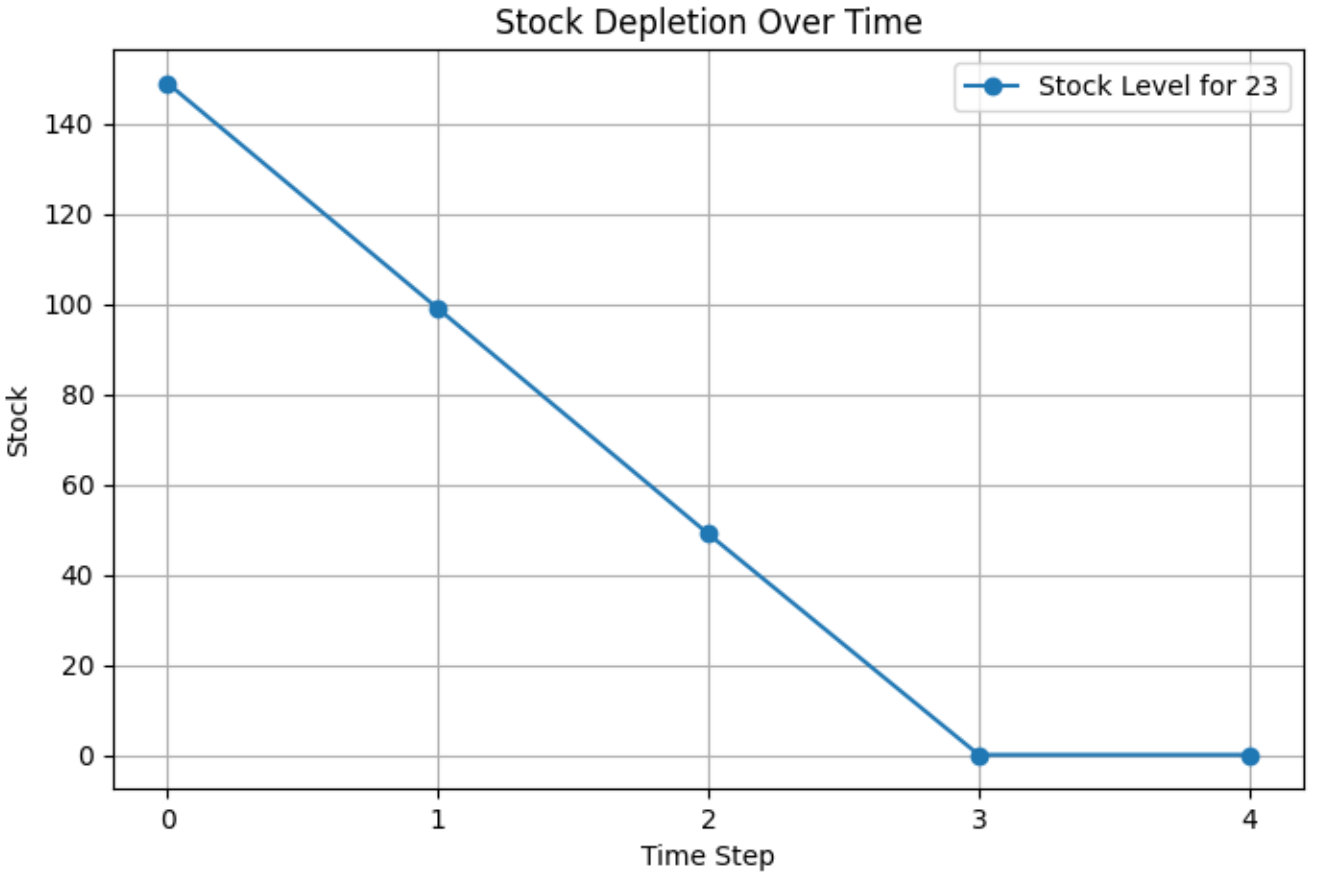

Stock Depletion Over Time
Stock Level for 16
Stock
Time Step
0
10
20
30
40
50
0
1
2
3
4

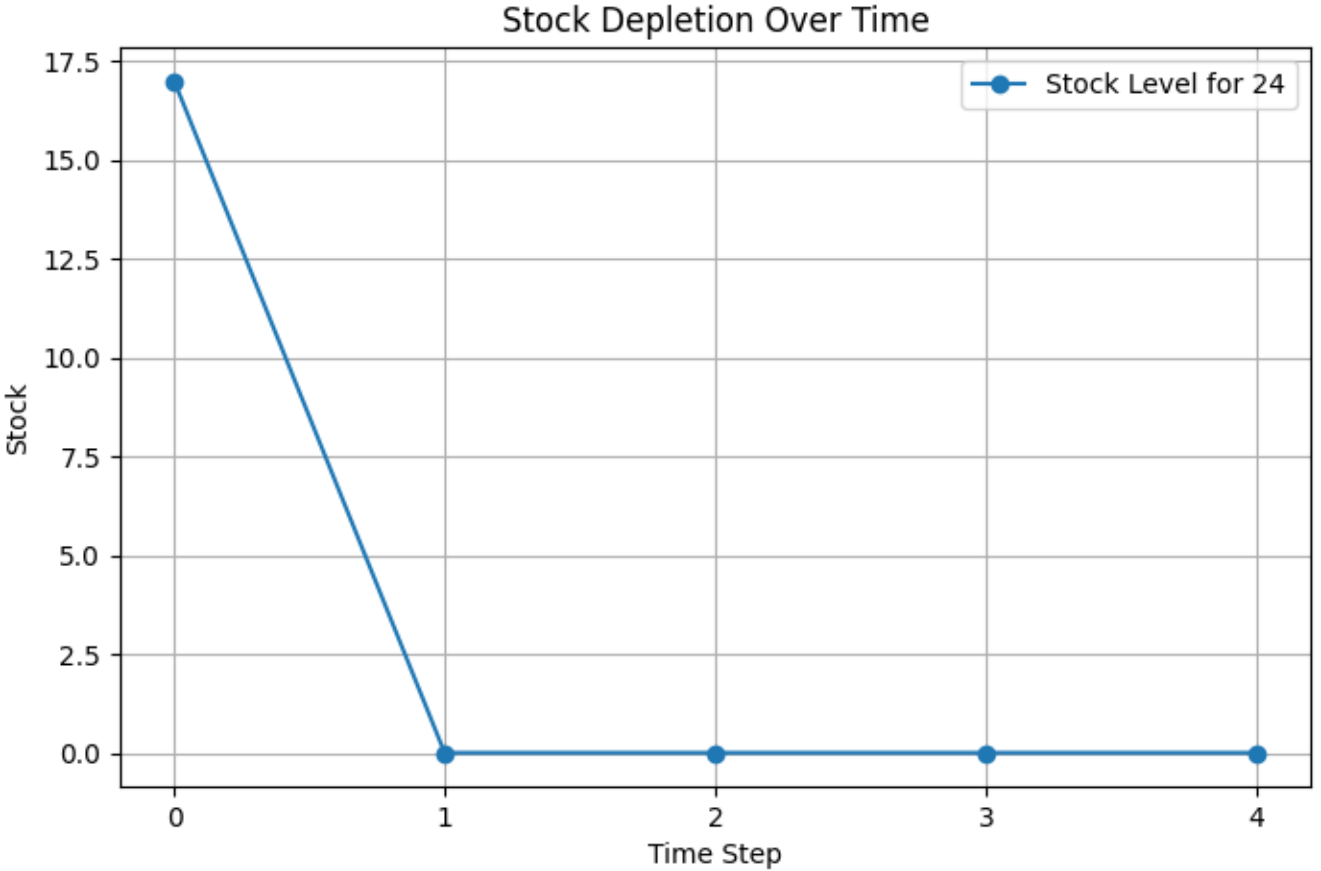

Stock Depletion Over Time
Stock Level for 17
Stock
Time Step
140
120
100
80
60
40
20
0
0
1
2
3
4

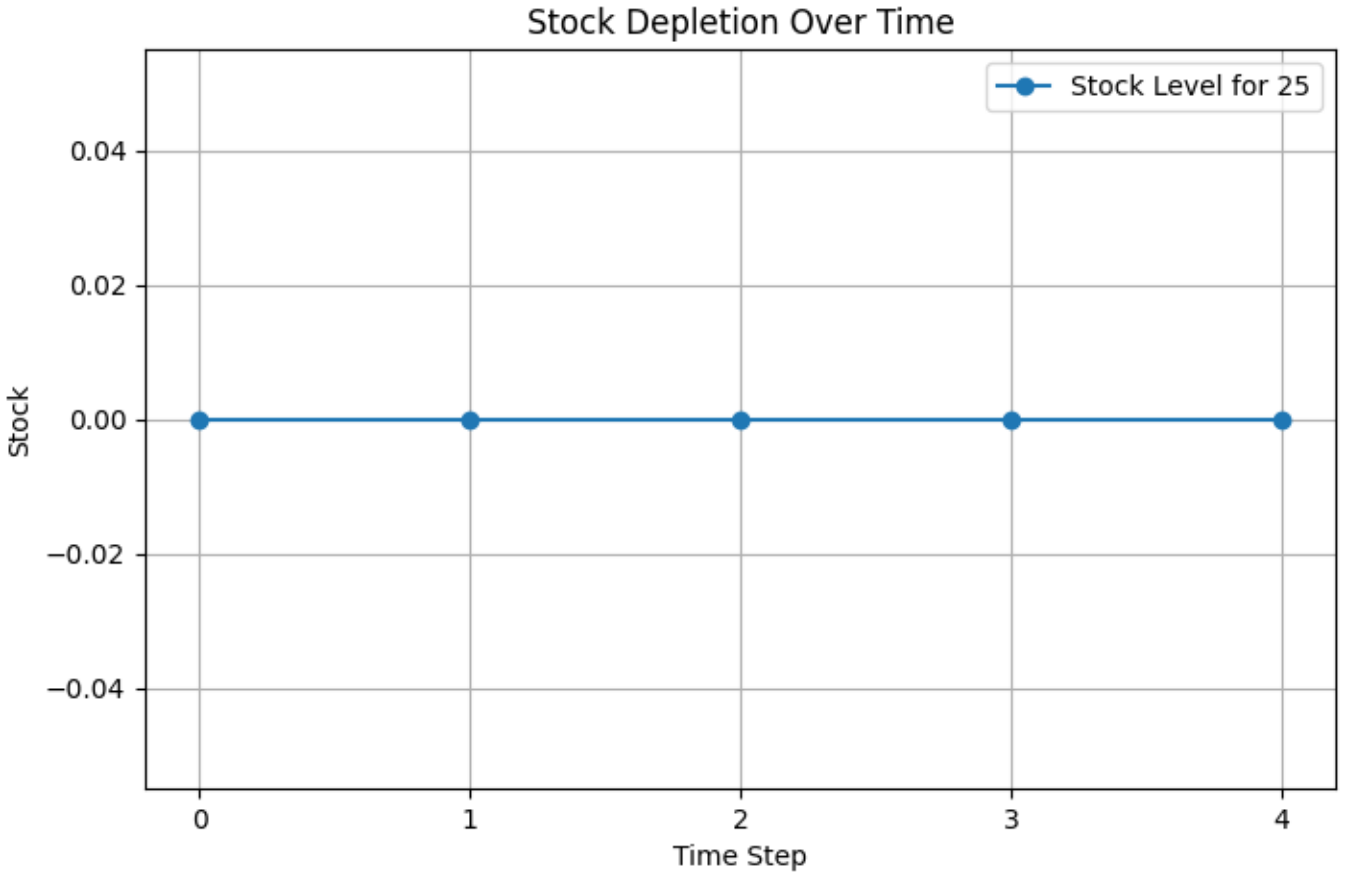

Stock Depletion Over Time
Stock Level for 18
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

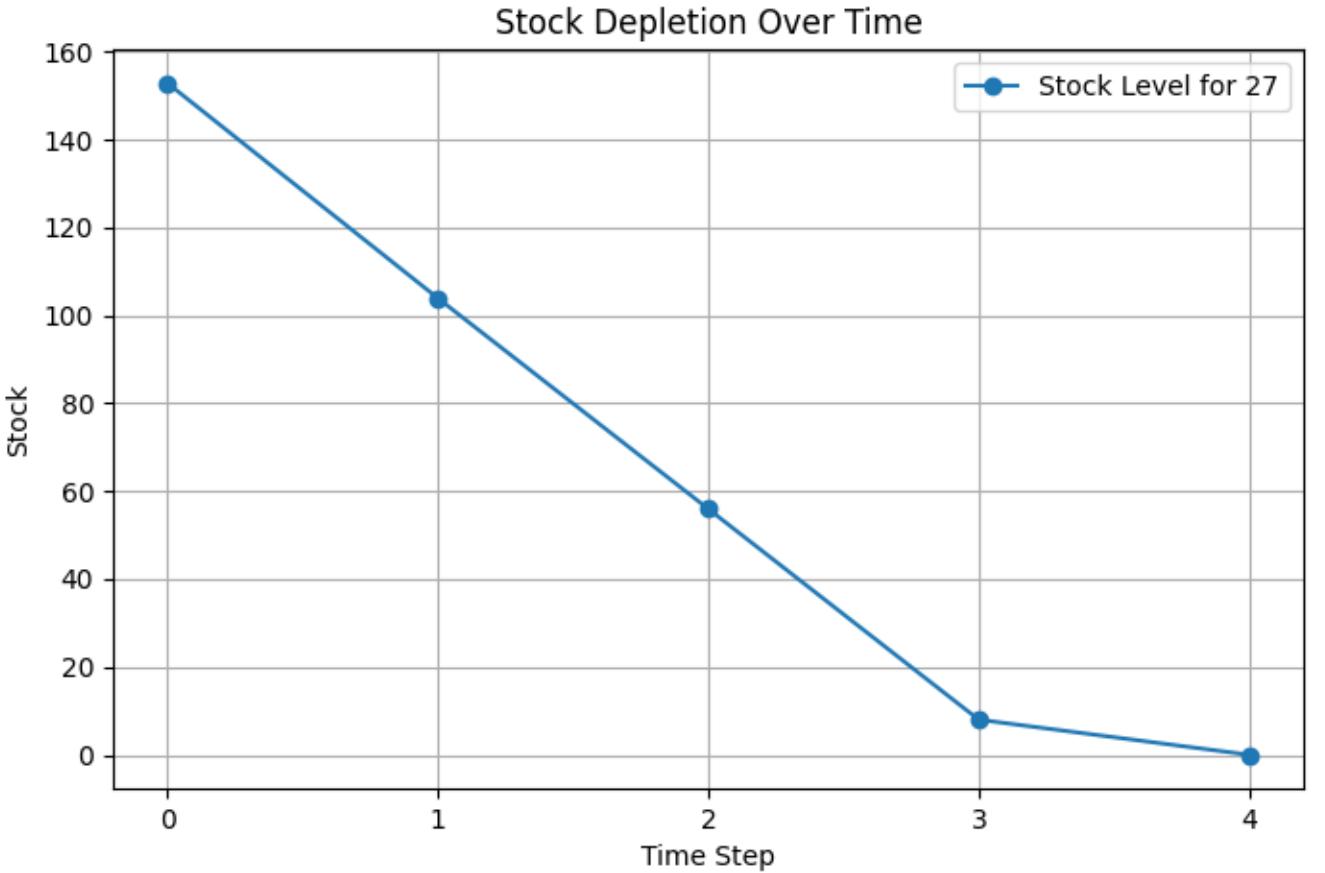

Stock Depletion Over Time
Stock Level for 21
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

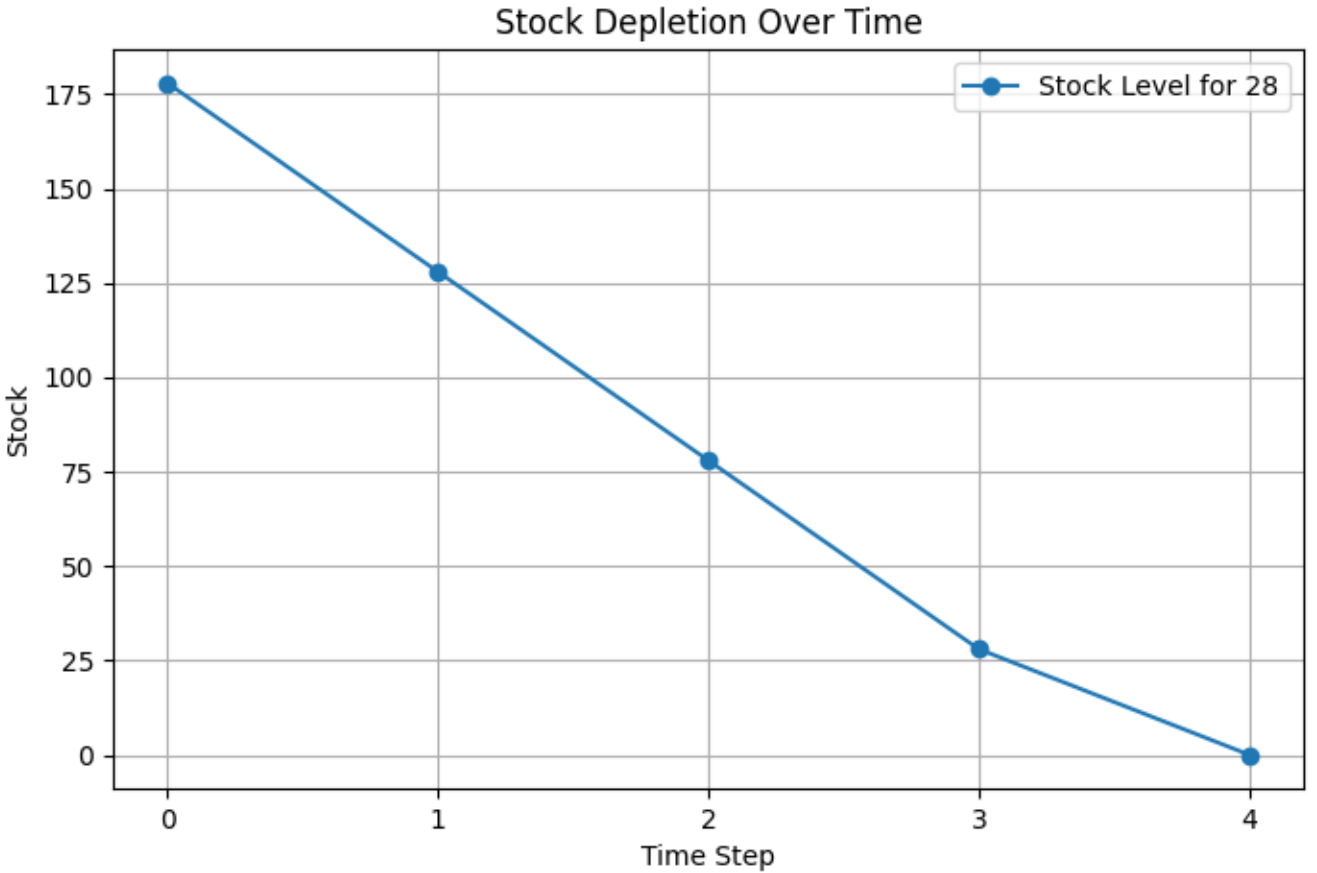

Stock Depletion Over Time
Stock Level for 22
Stock
Time Step
0
2
4
6
8
10
12
14
0
1
2
3
4

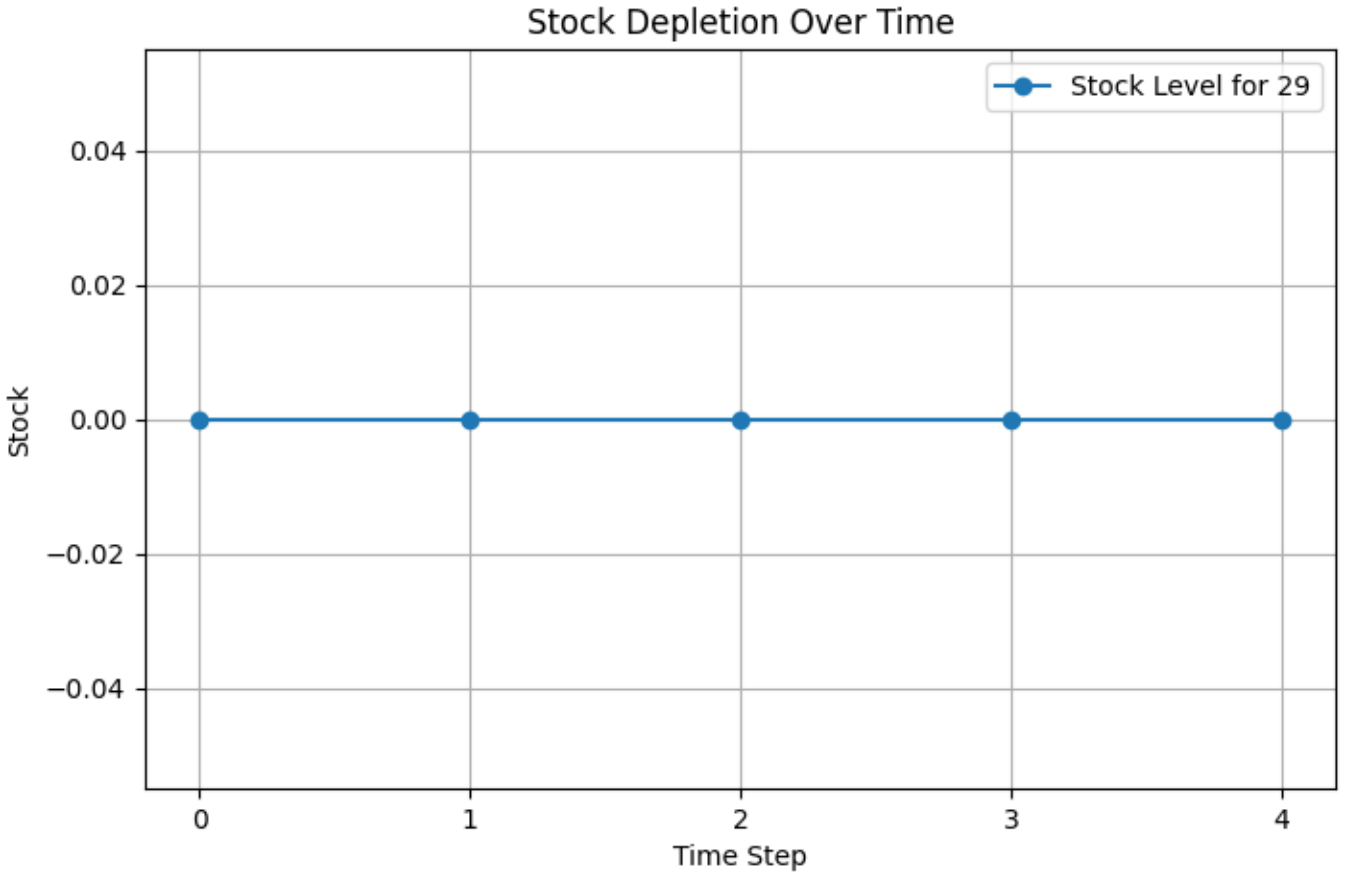

Stock Depletion Over Time
Stock Level for 23
Stock
Time Step
140
120
100
80
60
40
20
0
0
1
2
3
4

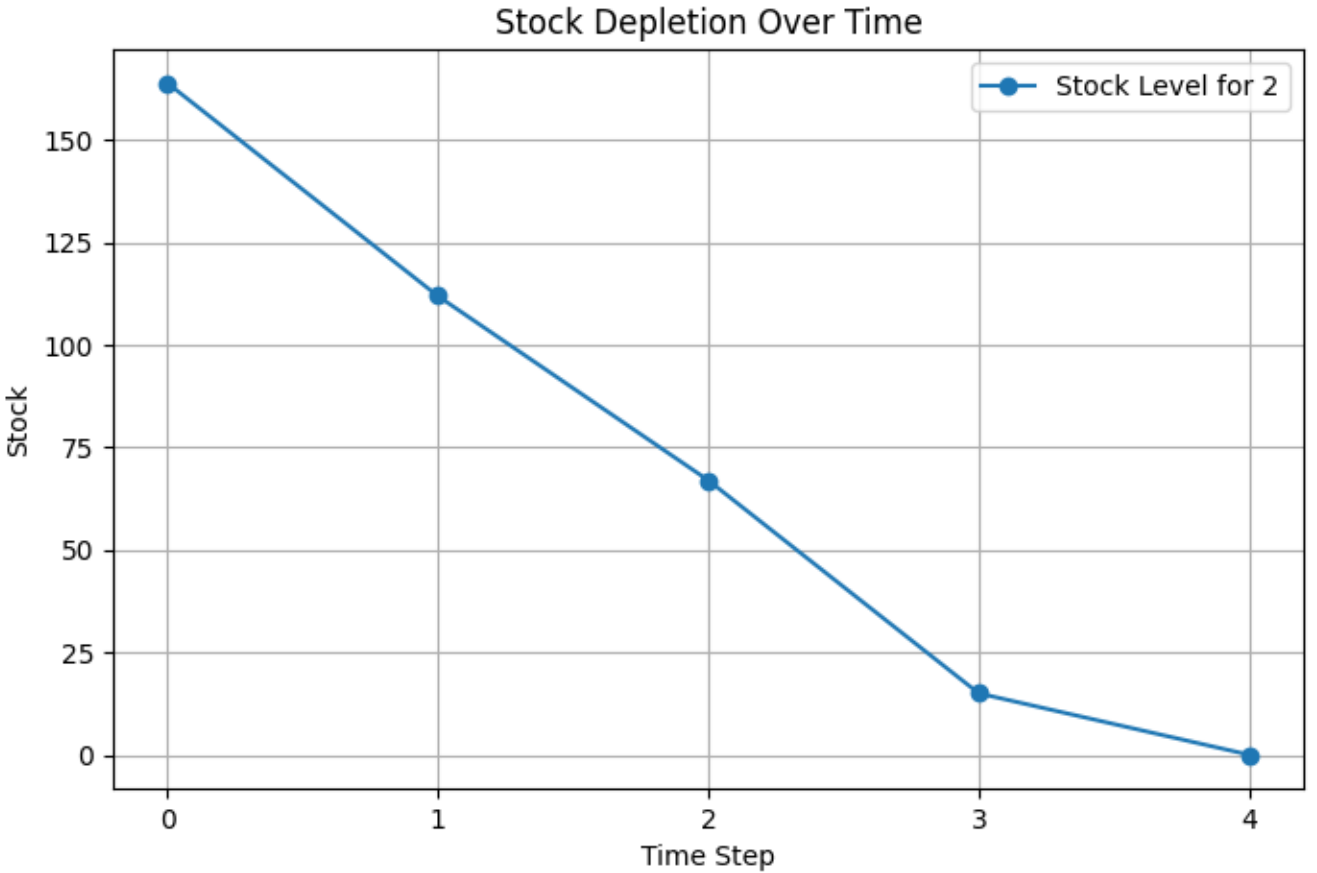

Stock Depletion Over Time
Stock Level for 24
17.5
15.0
12.5
10.0
7.5
5.0
2.5
0.0
Stock
0
1
2
3
4
Time Step

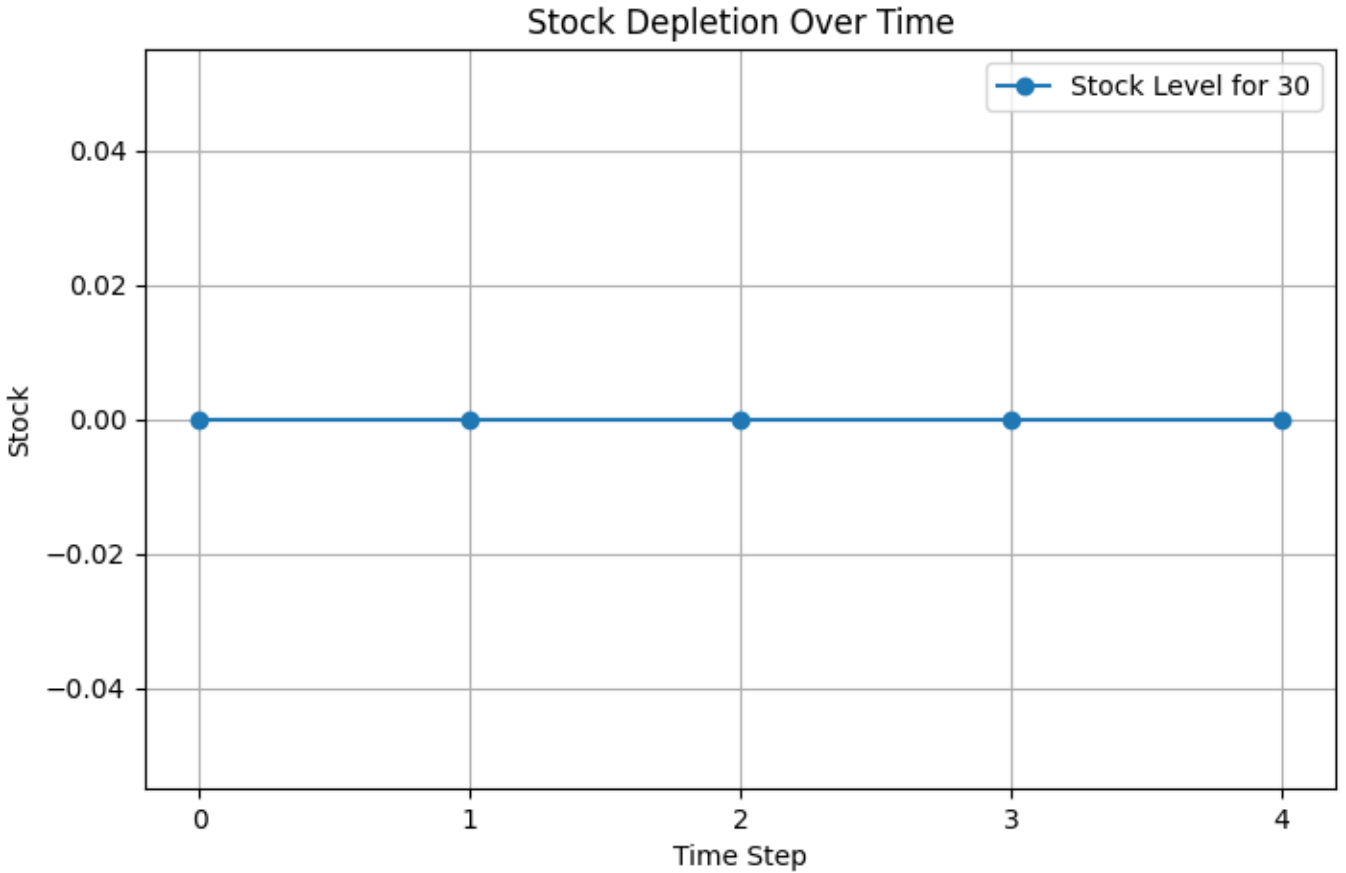

Stock Depletion Over Time
Stock Level for 25
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

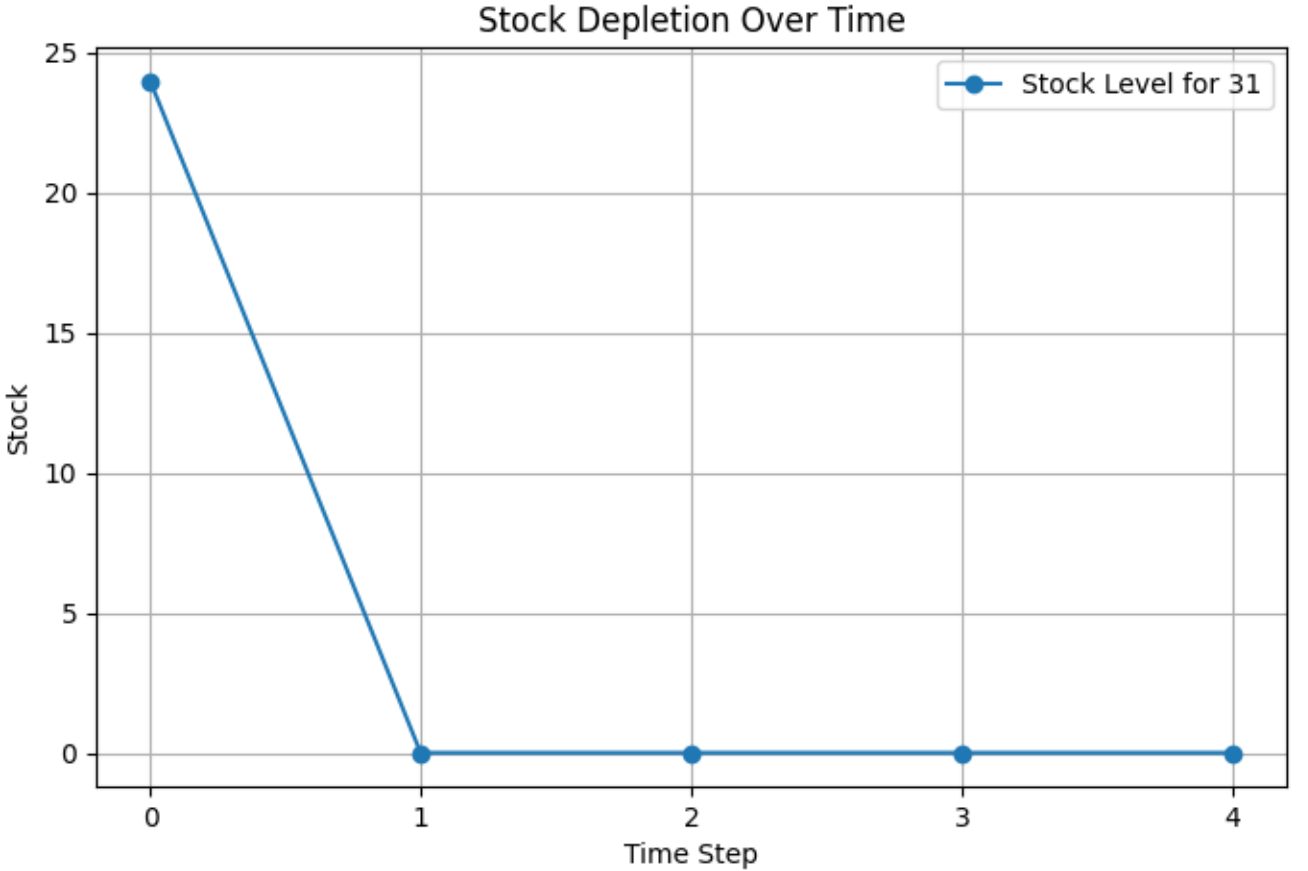

Stock Depletion Over Time
Stock Level for 27
Stock
Time Step
160
140
120
100
80
60
40
20
0
0
1
2
3
4

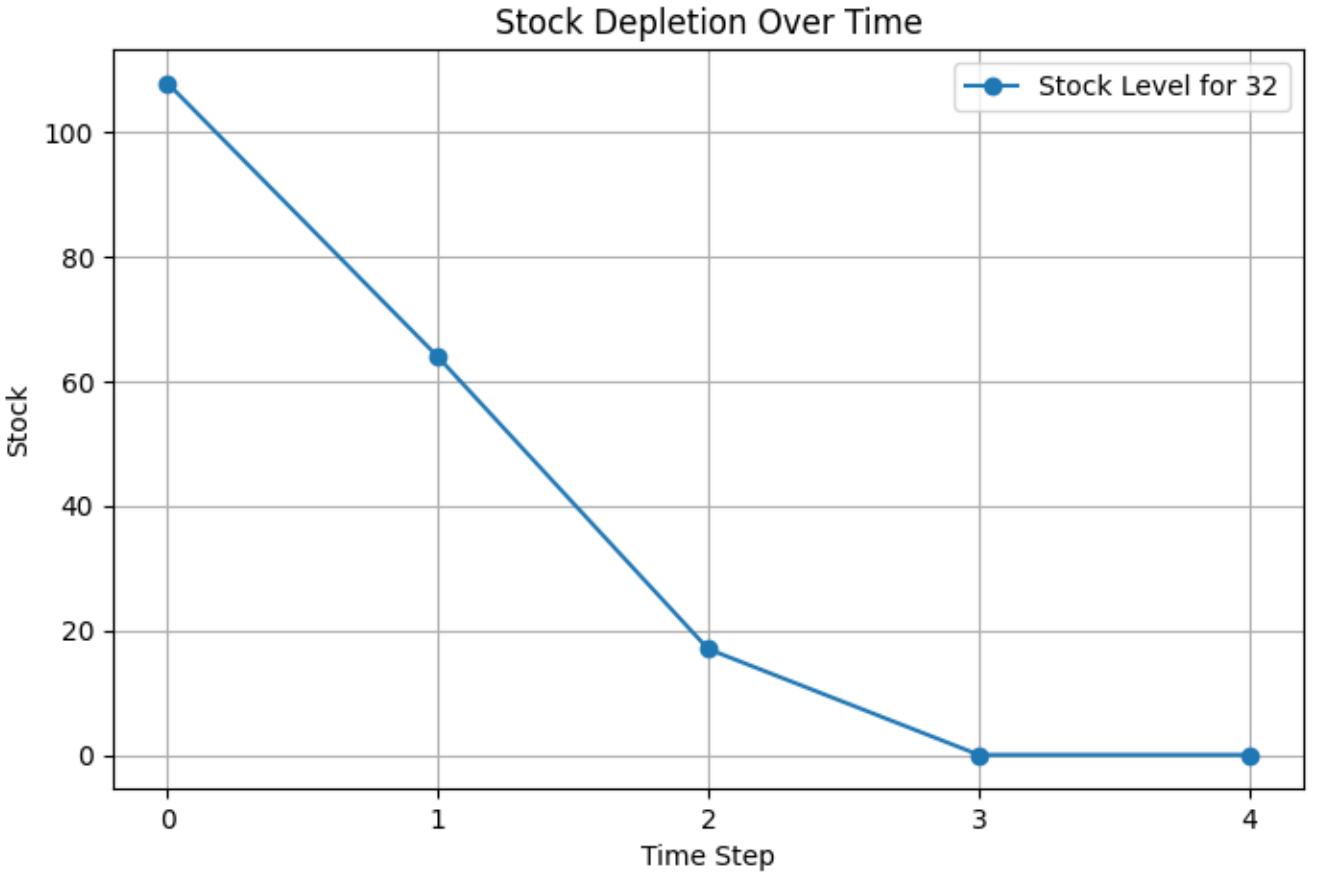

Stock Depletion Over Time
Stock Level for 28
Stock
175
150
125
100
75
50
25
0
0
1
2
3
4
Time Step

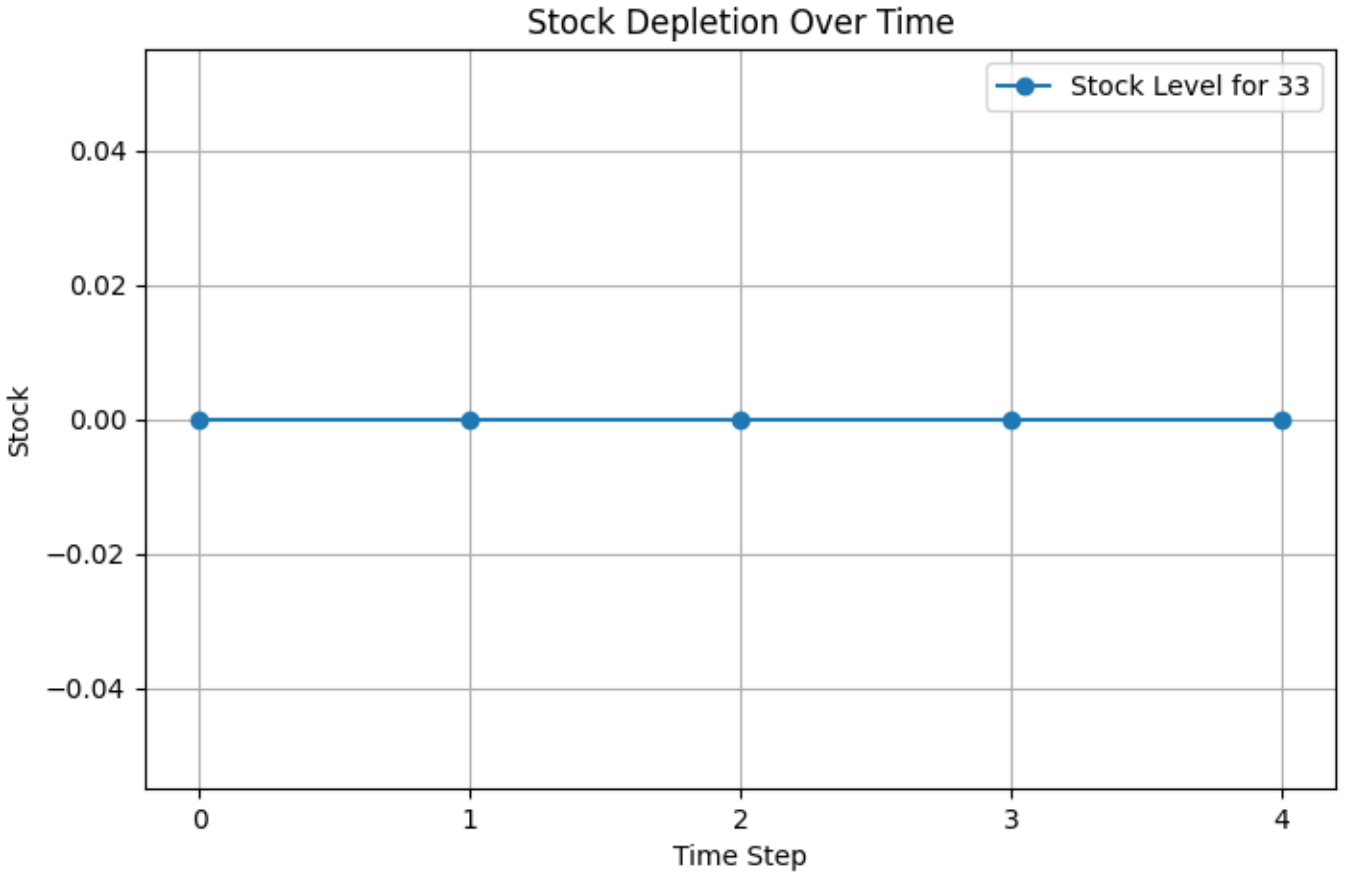

Stock Depletion Over Time
Stock Level for 29
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

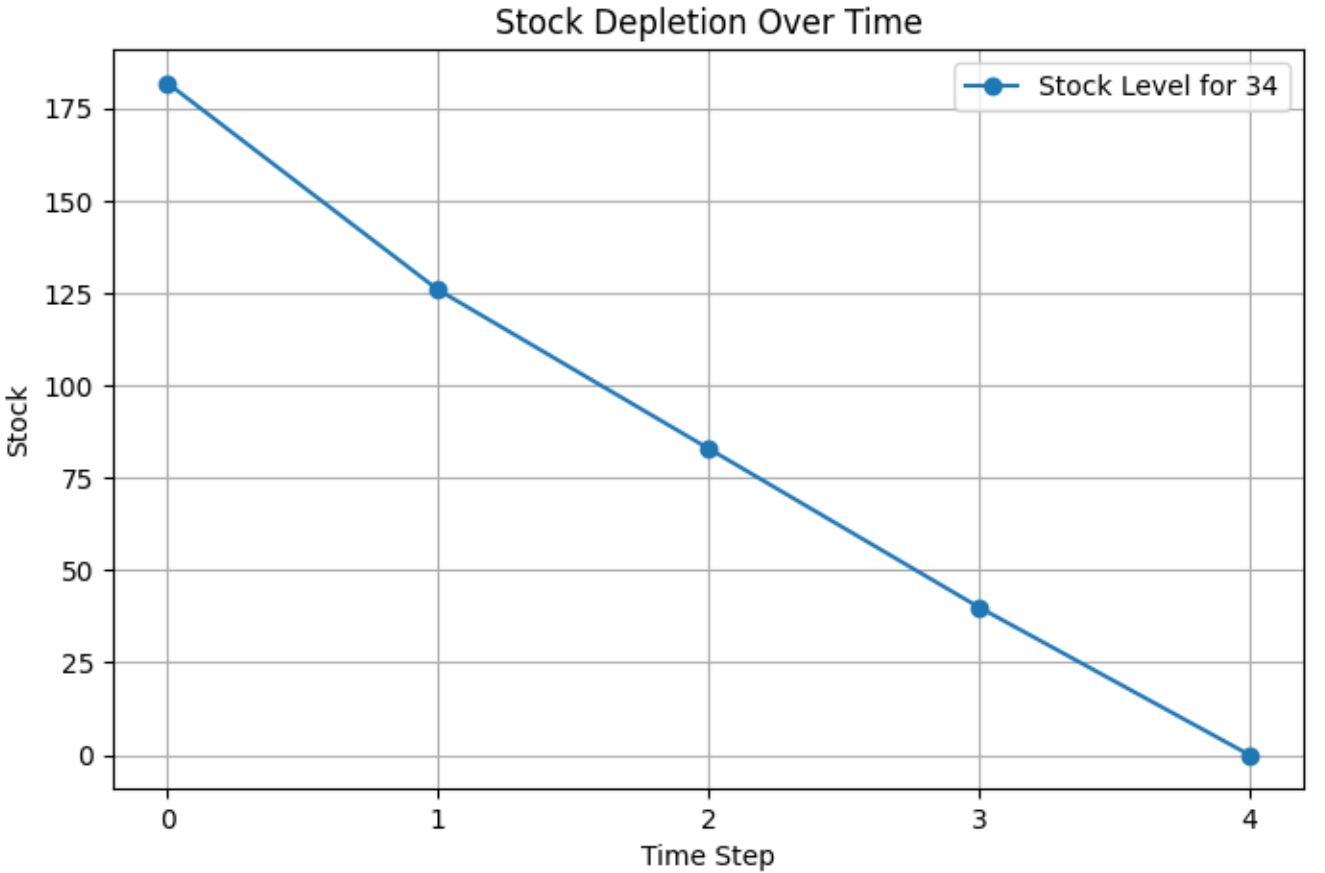

Stock Depletion Over Time
Stock Level for 2
150
125
100
75
50
25
0
Stock
0
1
2
3
4
Time Step

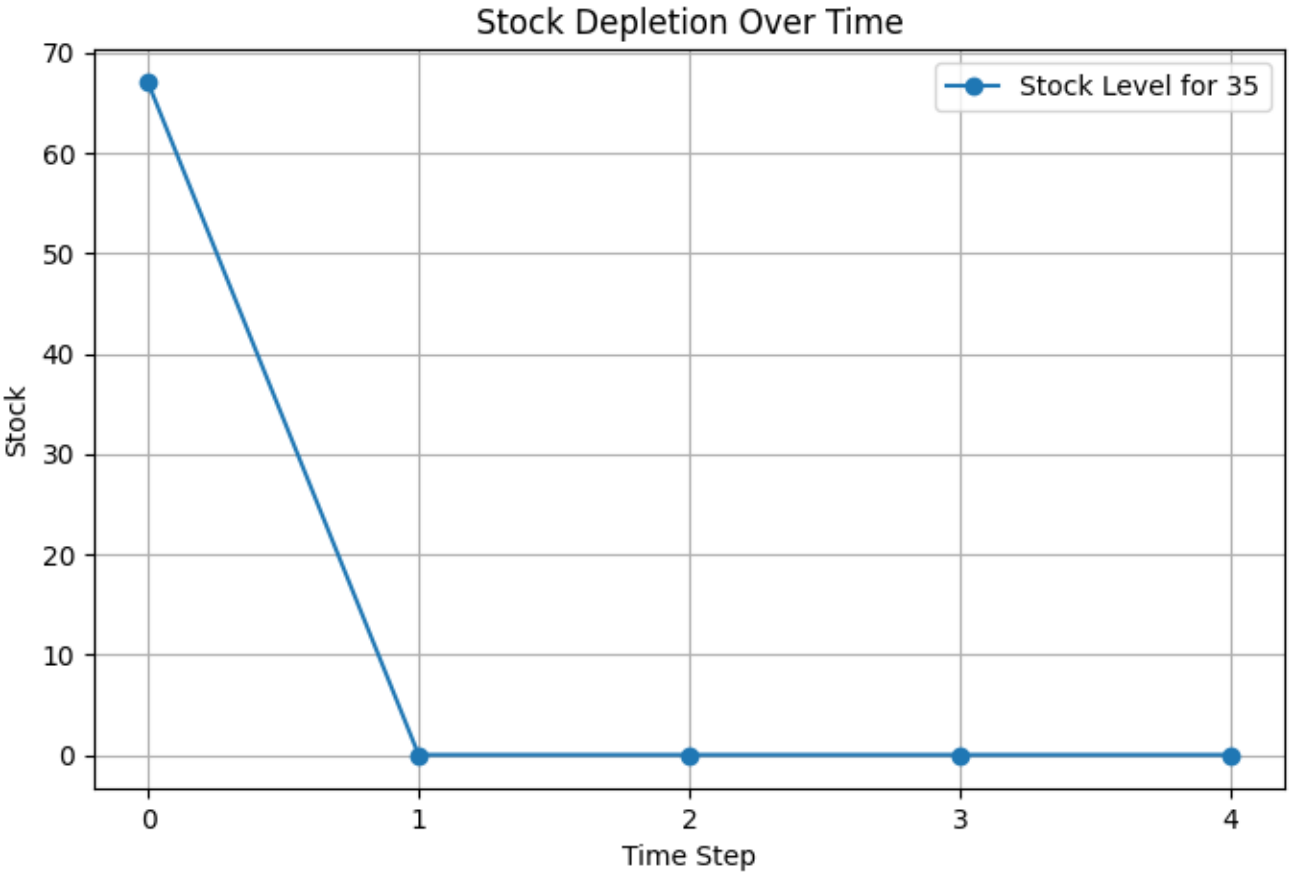

Stock Depletion Over Time
Stock Level for 30
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

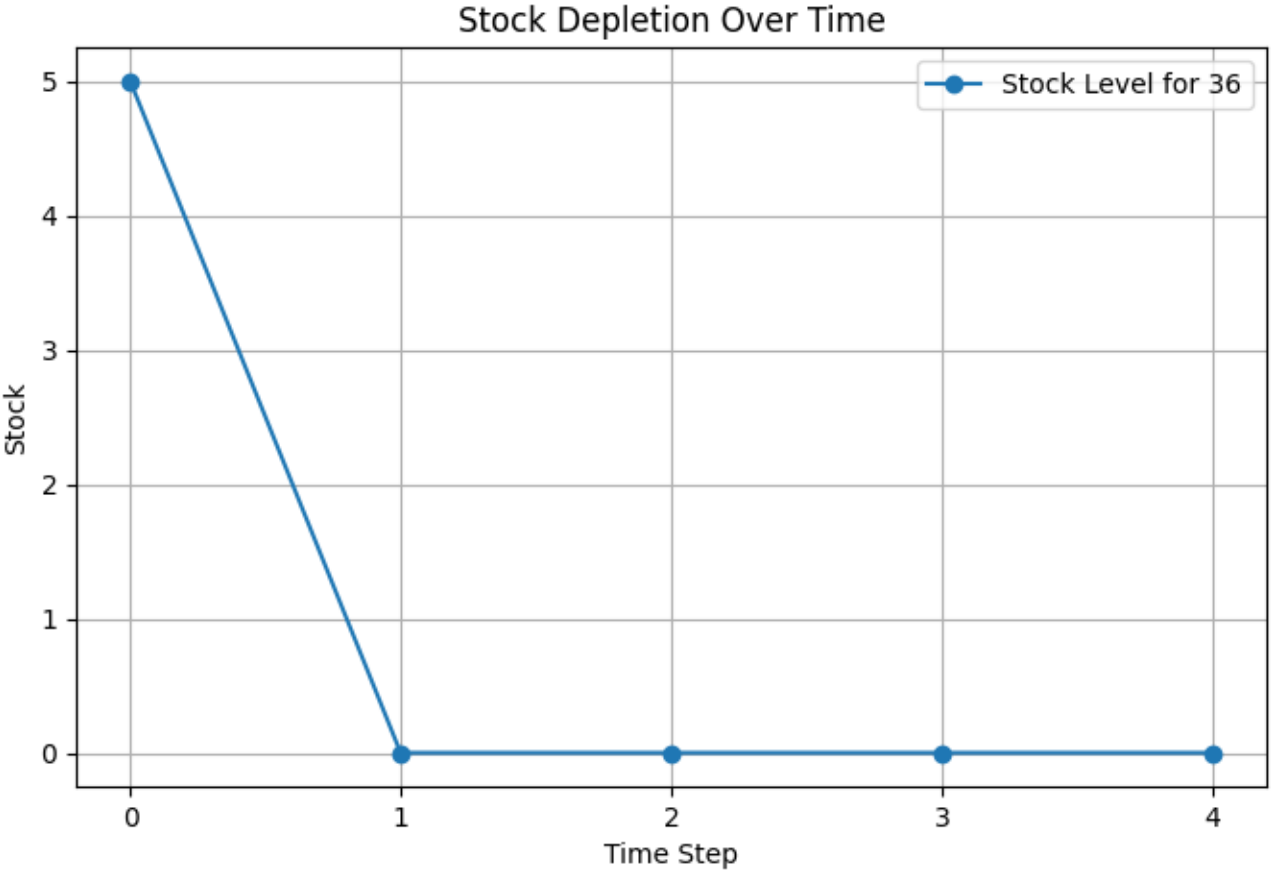

Stock Depletion Over Time
Stock Level for 31
Stock
Time Step
25
20
15
10
5
0
0
1
2
3
4

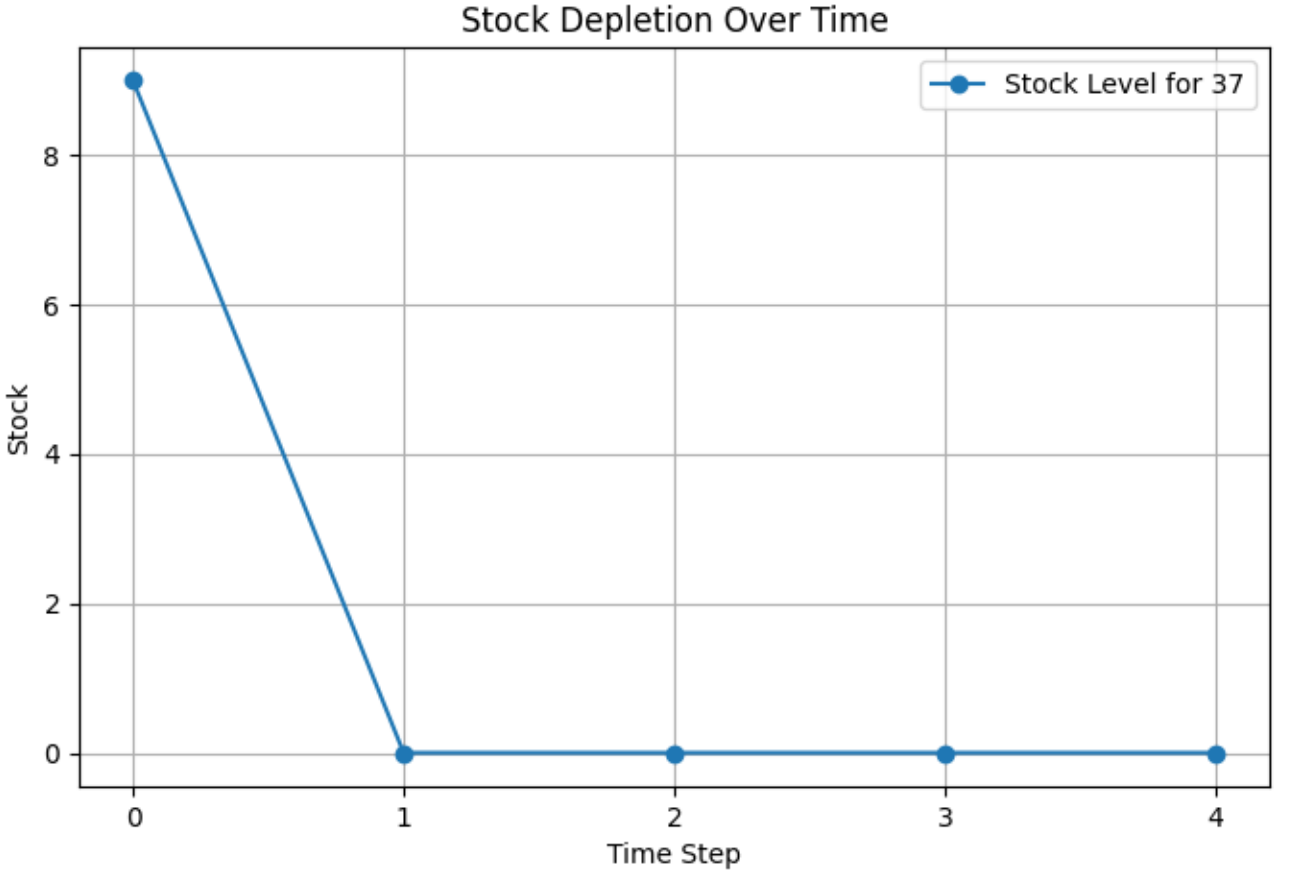

Stock Depletion Over Time
Stock Level for 32
Stock
Time Step
0
20
40
60
80
100
0
1
2
3
4

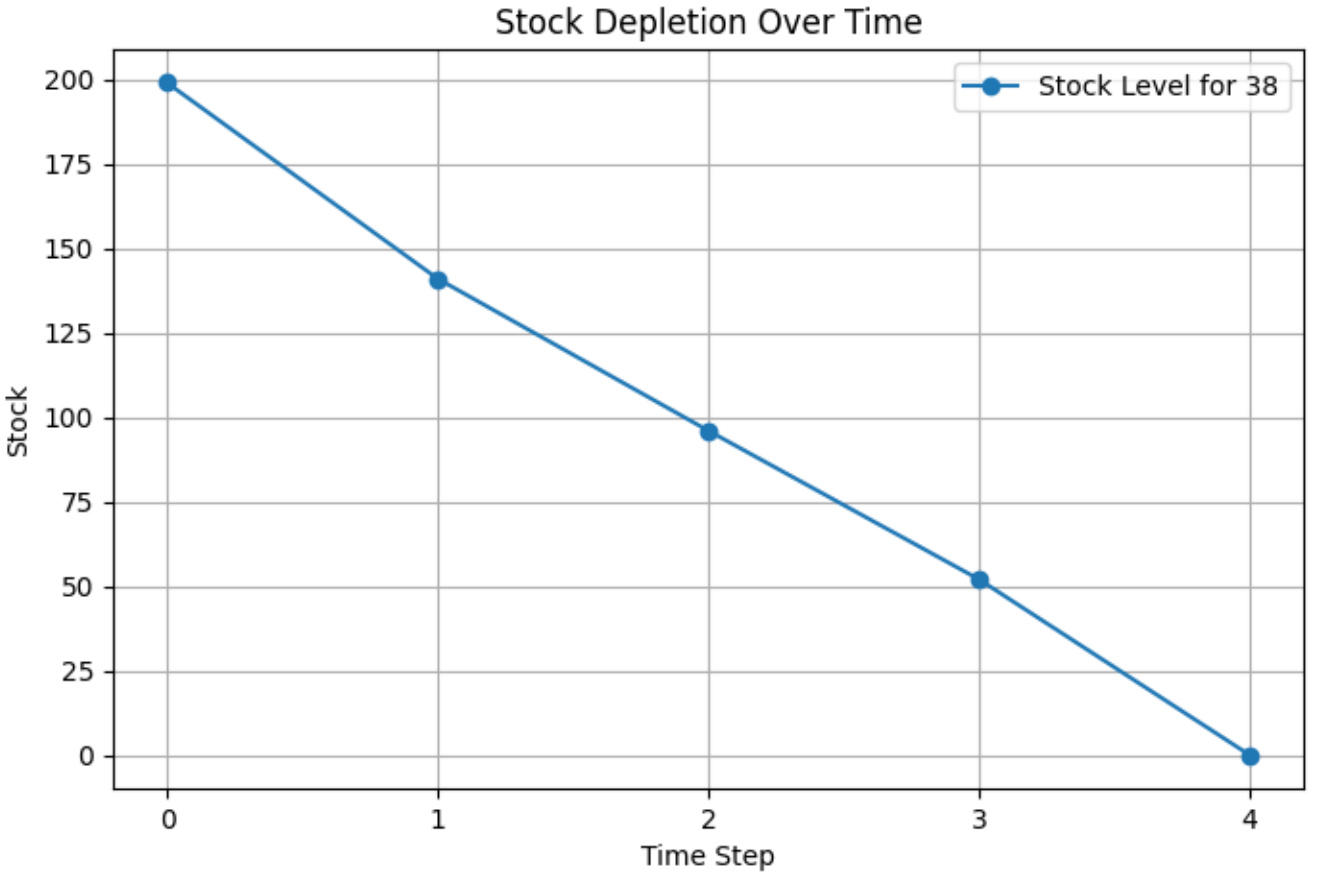

Stock Depletion Over Time
Stock Level for 33
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

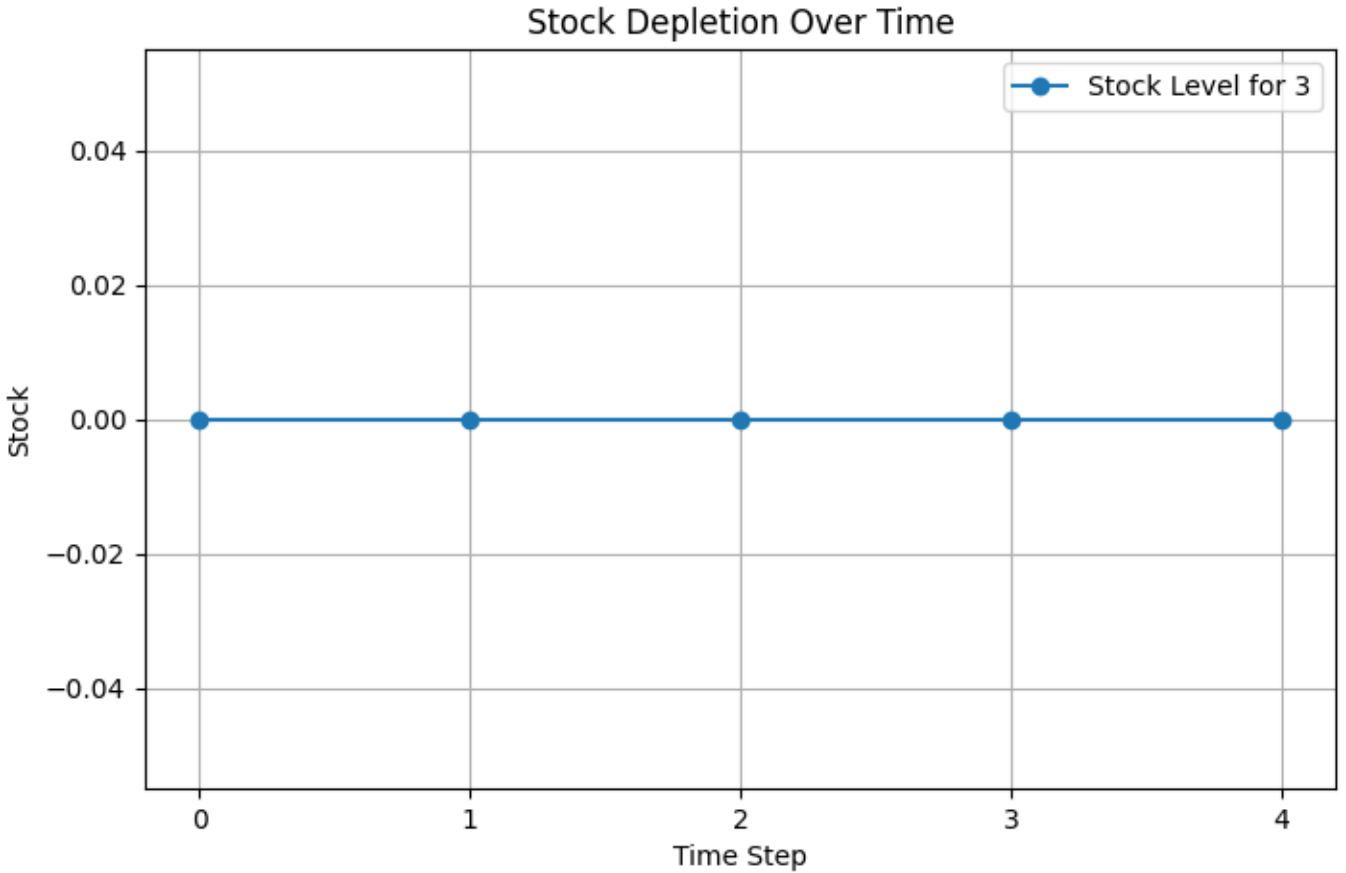

Stock Depletion Over Time
Stock Level for 34
175
150
125
100
75
50
25
0
Stock
0
1
2
3
4
Time Step

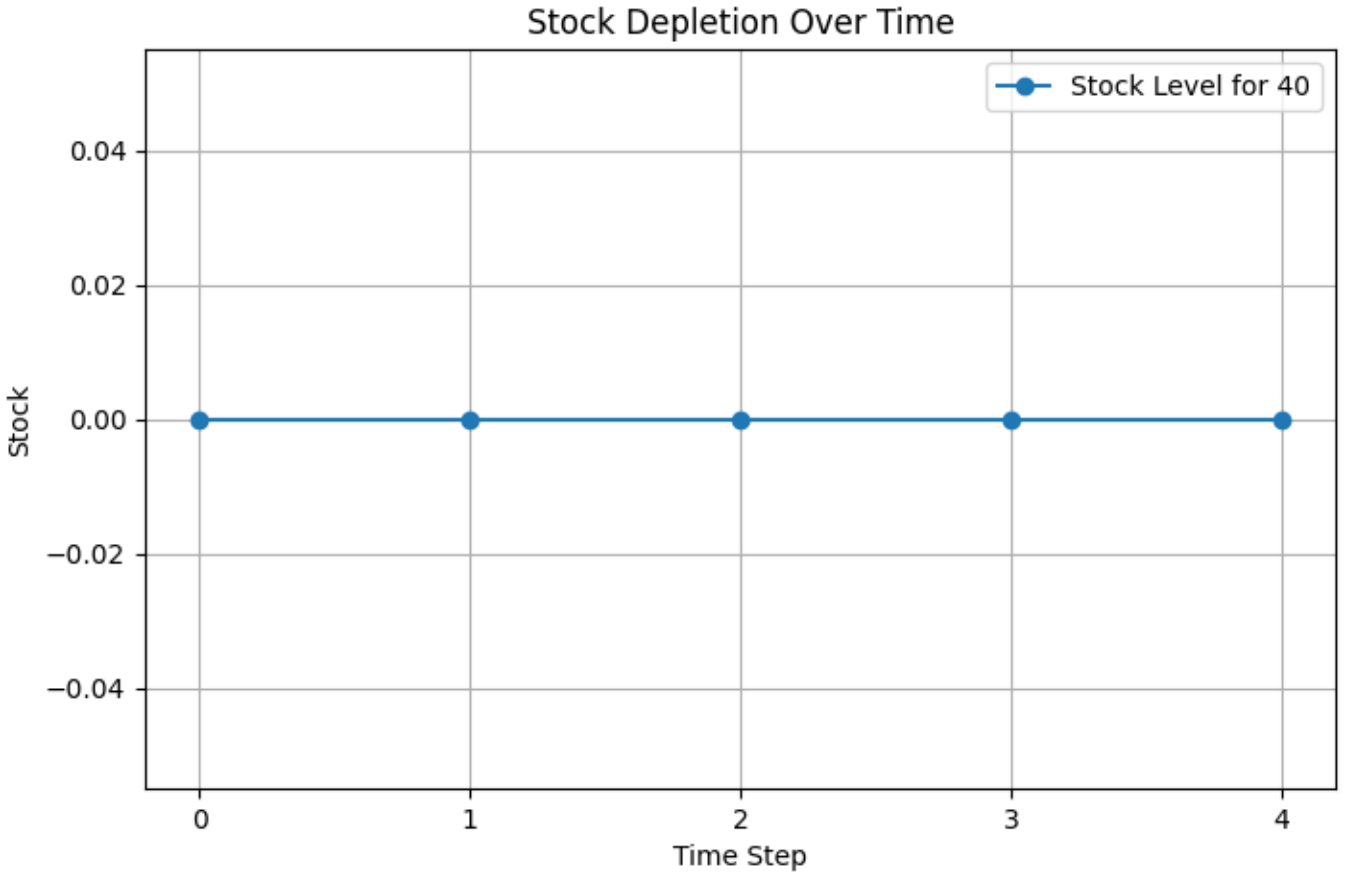

Stock Depletion Over Time
Stock Level for 35
Stock
Time Step
70
60
50
40
30
20
10
0
0
1
2
3
4

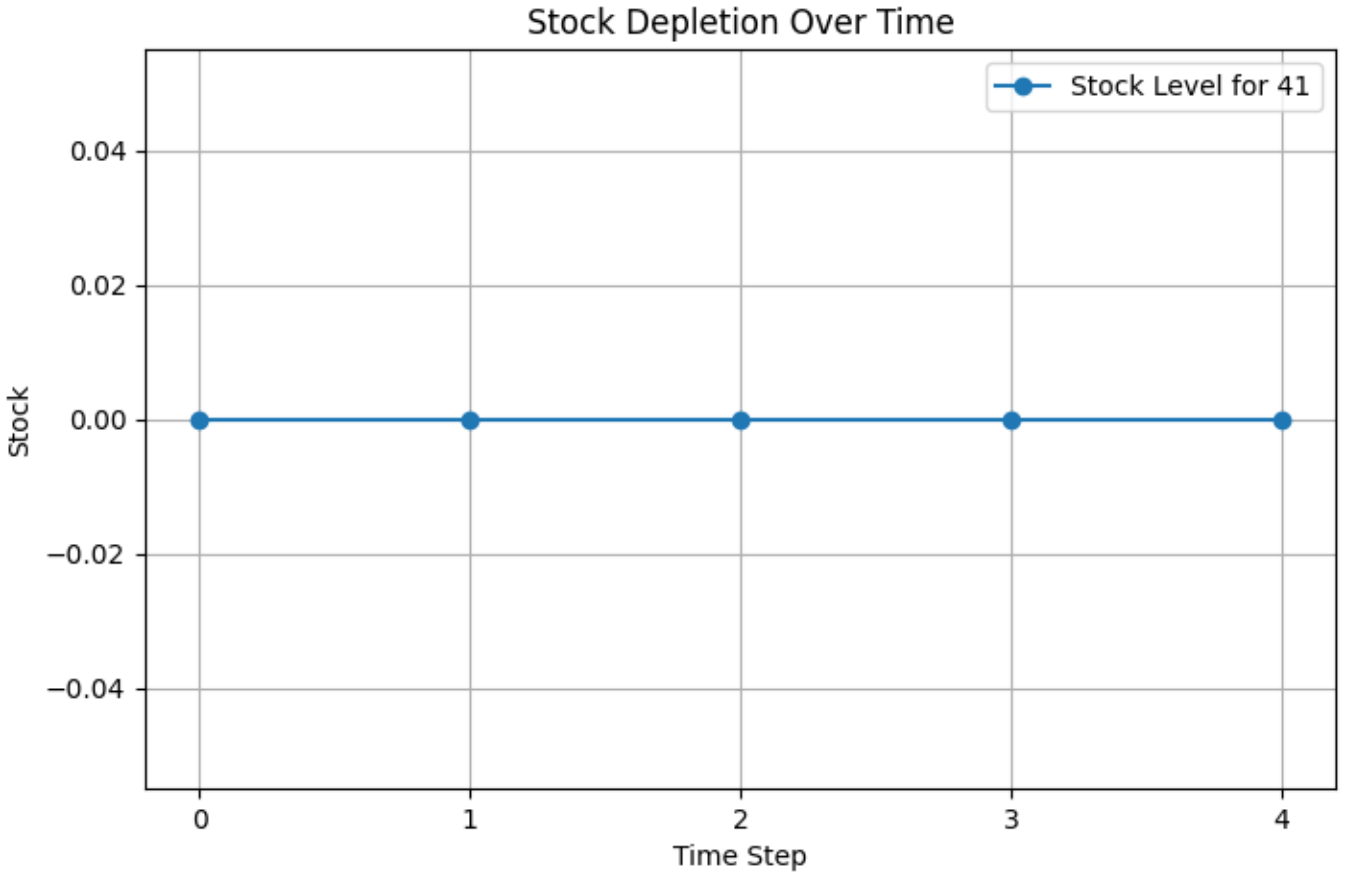

Stock Depletion Over Time
Stock Level for 36
Stock
Time Step
0
1
2
3
4
5

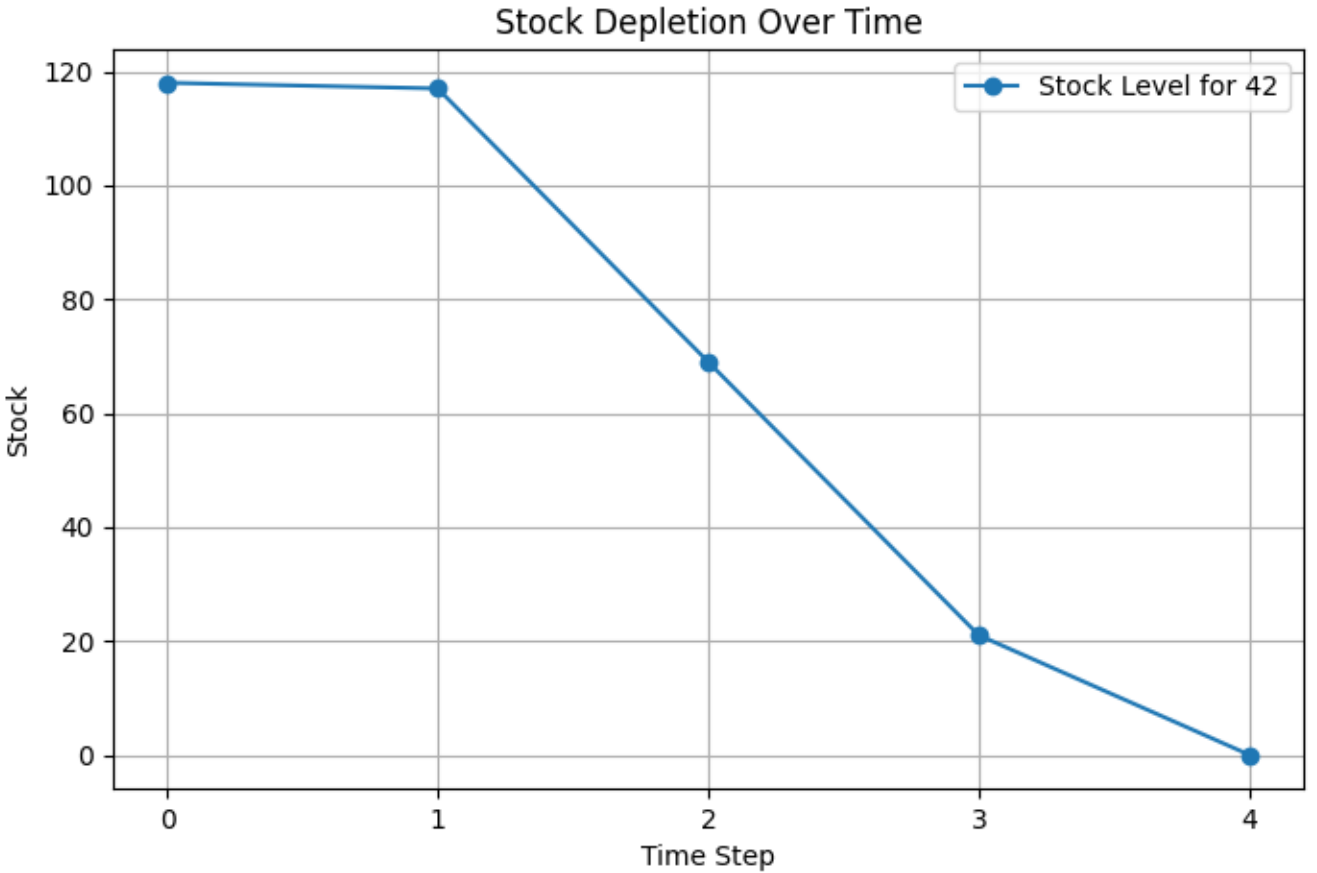

Stock Depletion Over Time
Stock Level for 37
Stock
Time Step
0
2
4
6
8
0
1
2
3
4

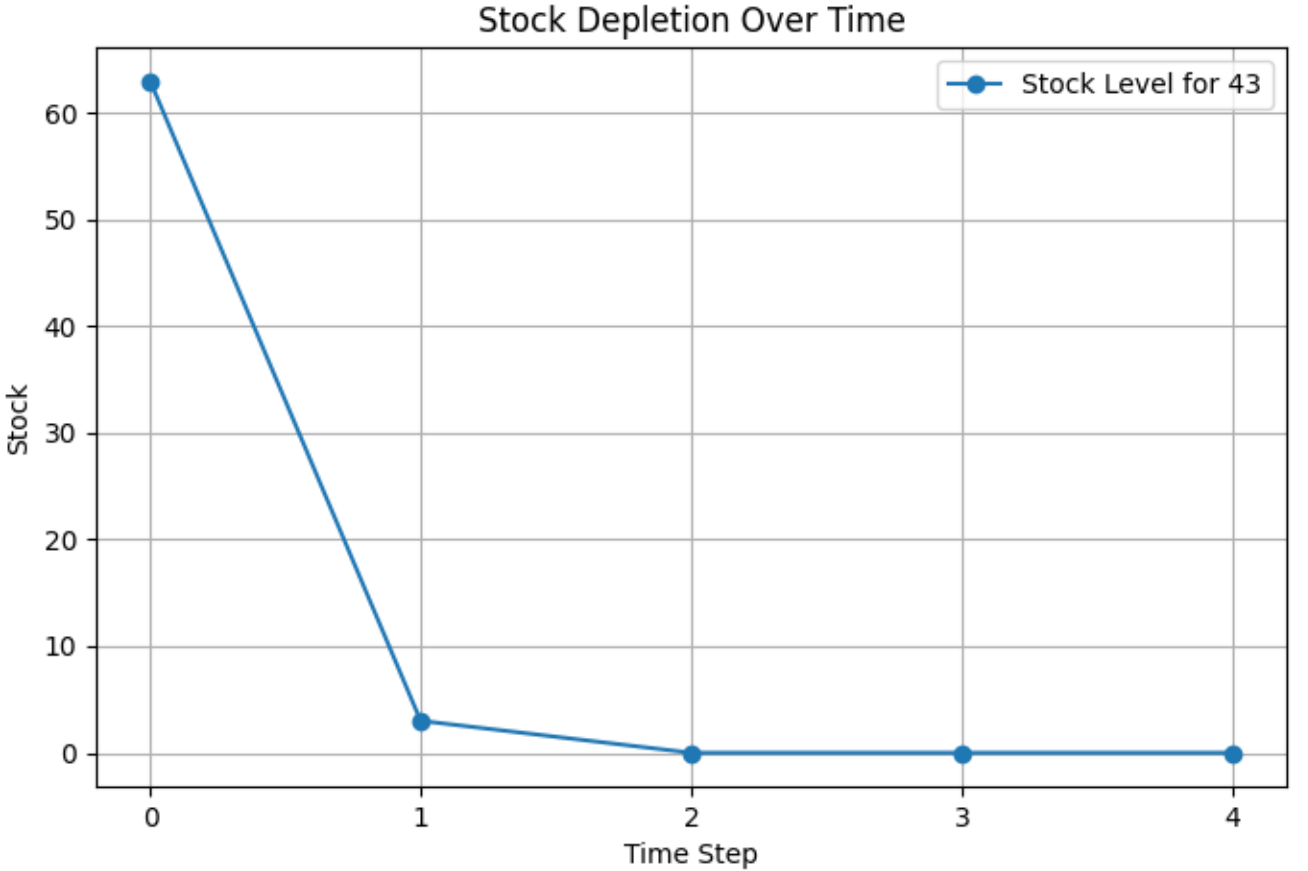

Stock Depletion Over Time
Stock Level for 38
Stock
Time Step
200
175
150
125
100
75
50
25
0
0
1
2
3
4

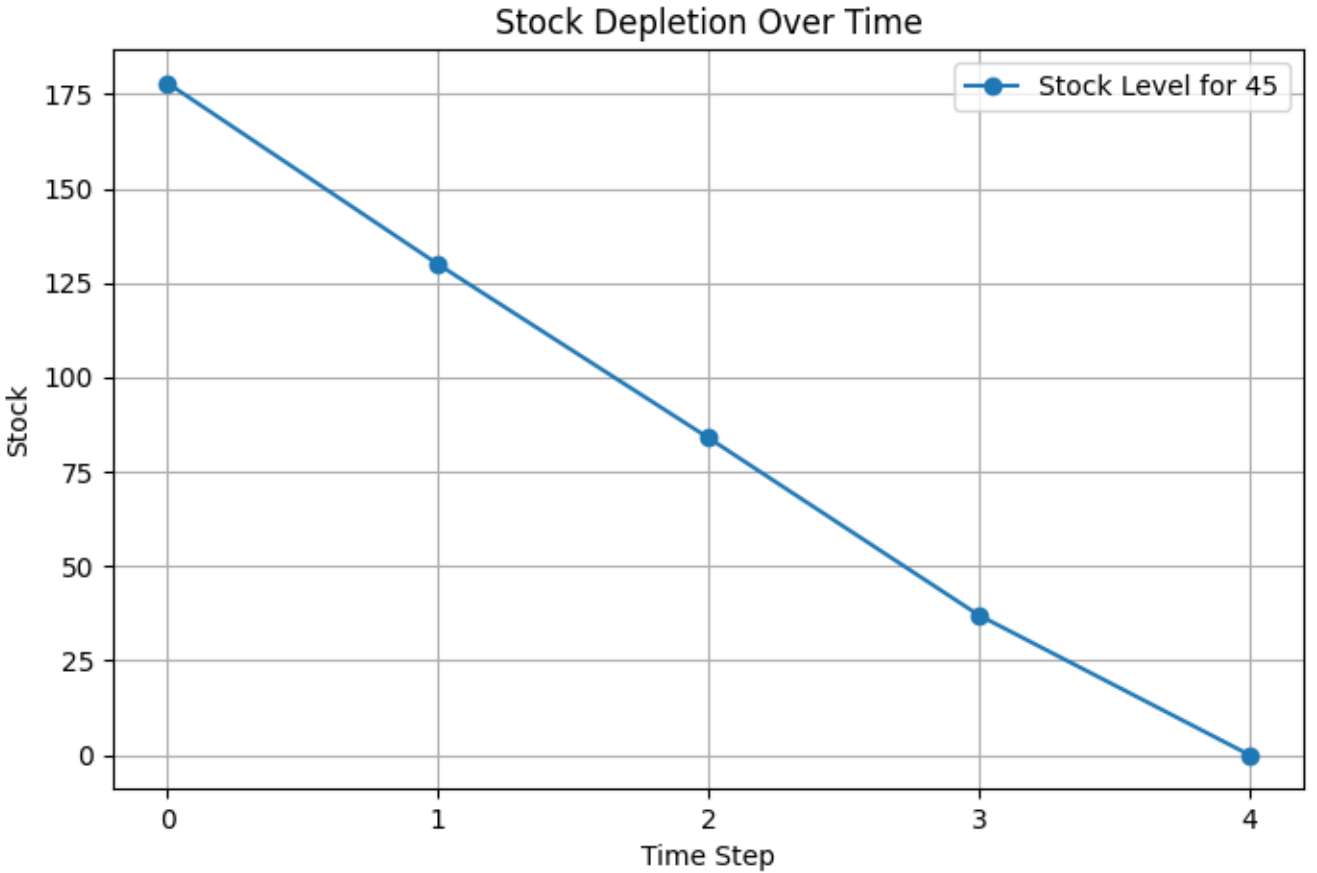

Stock Depletion Over Time
Stock Level for 3
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

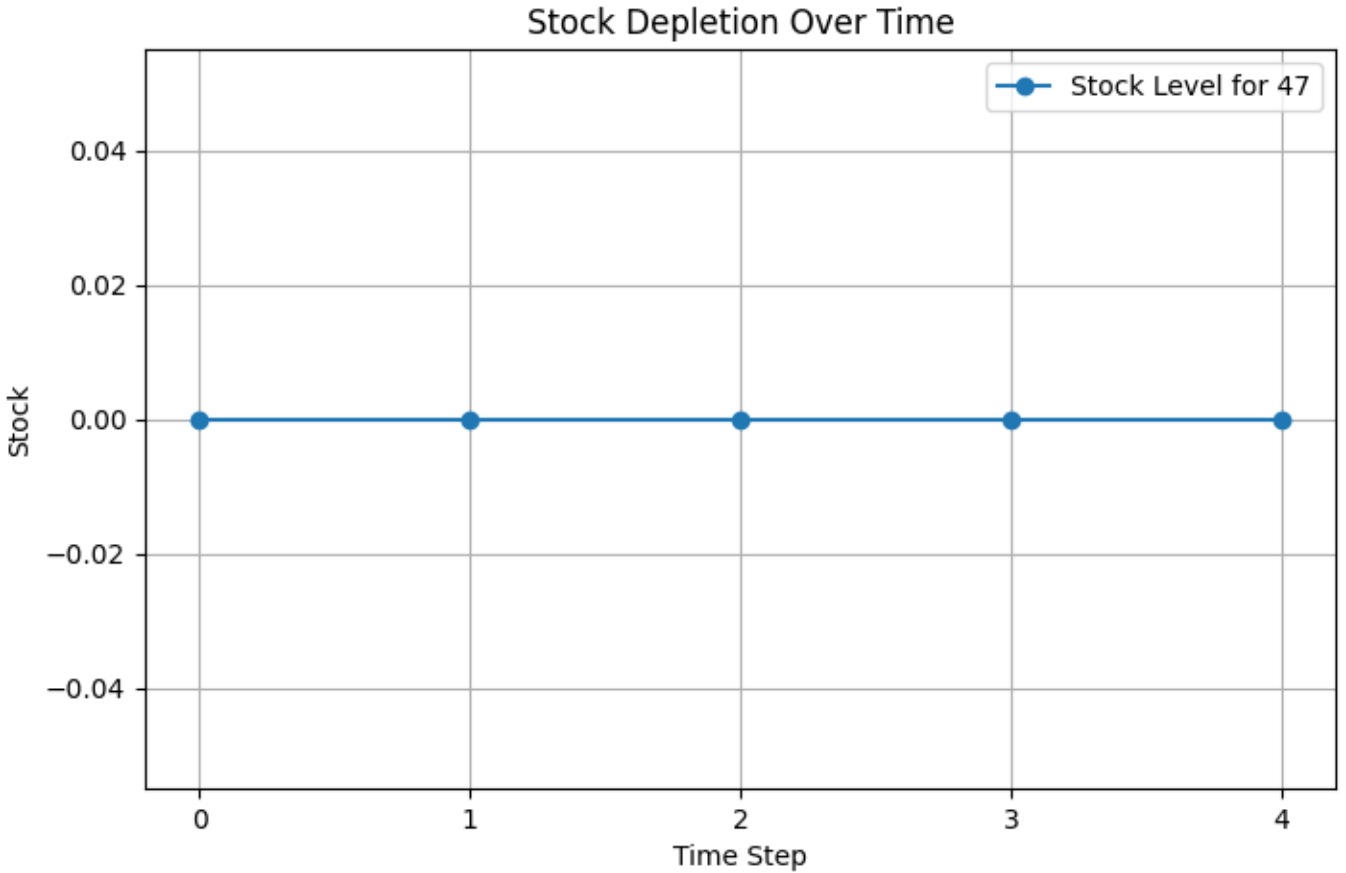

Stock Depletion Over Time
Stock Level for 40
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

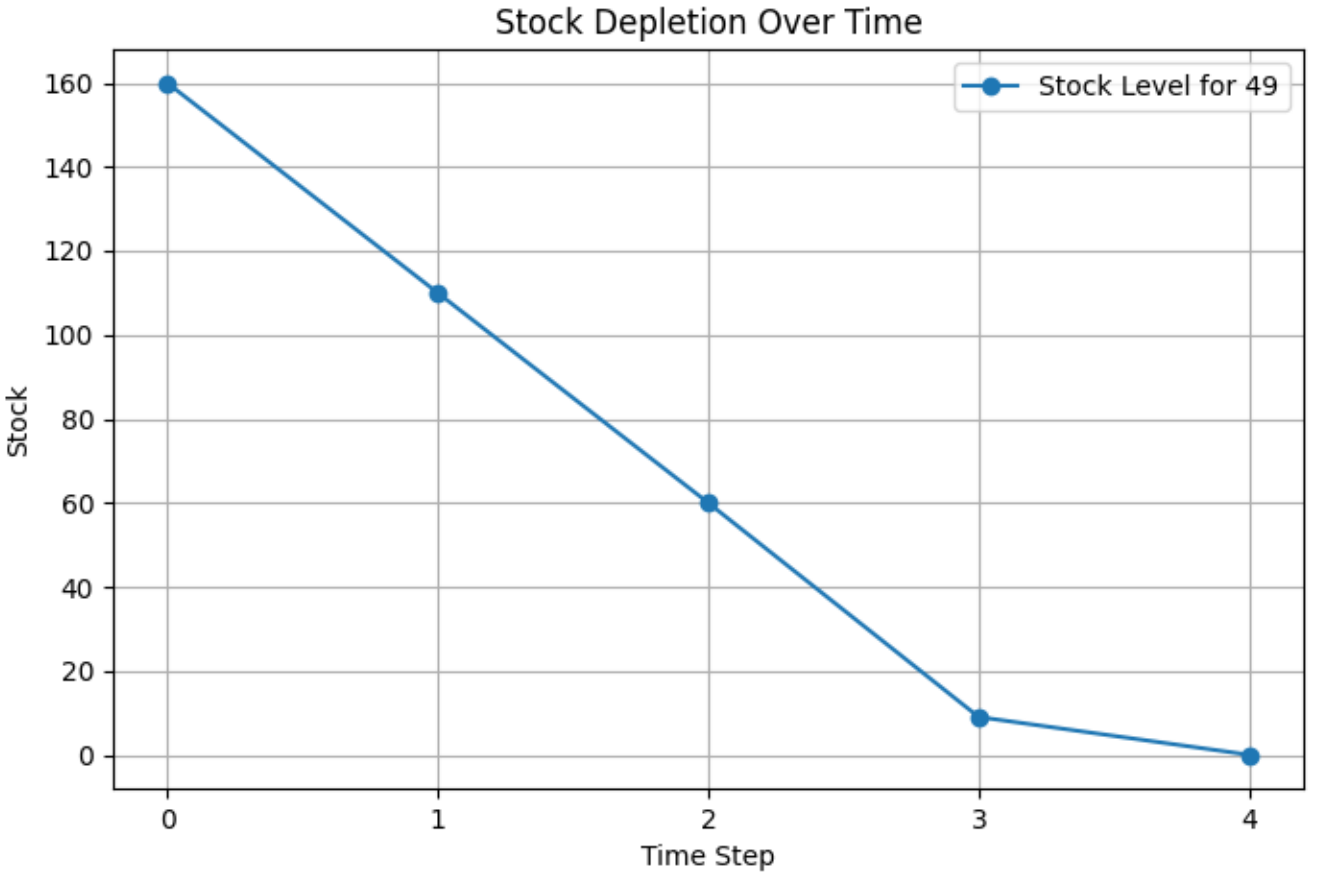

Stock Depletion Over Time
Stock Level for 41
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

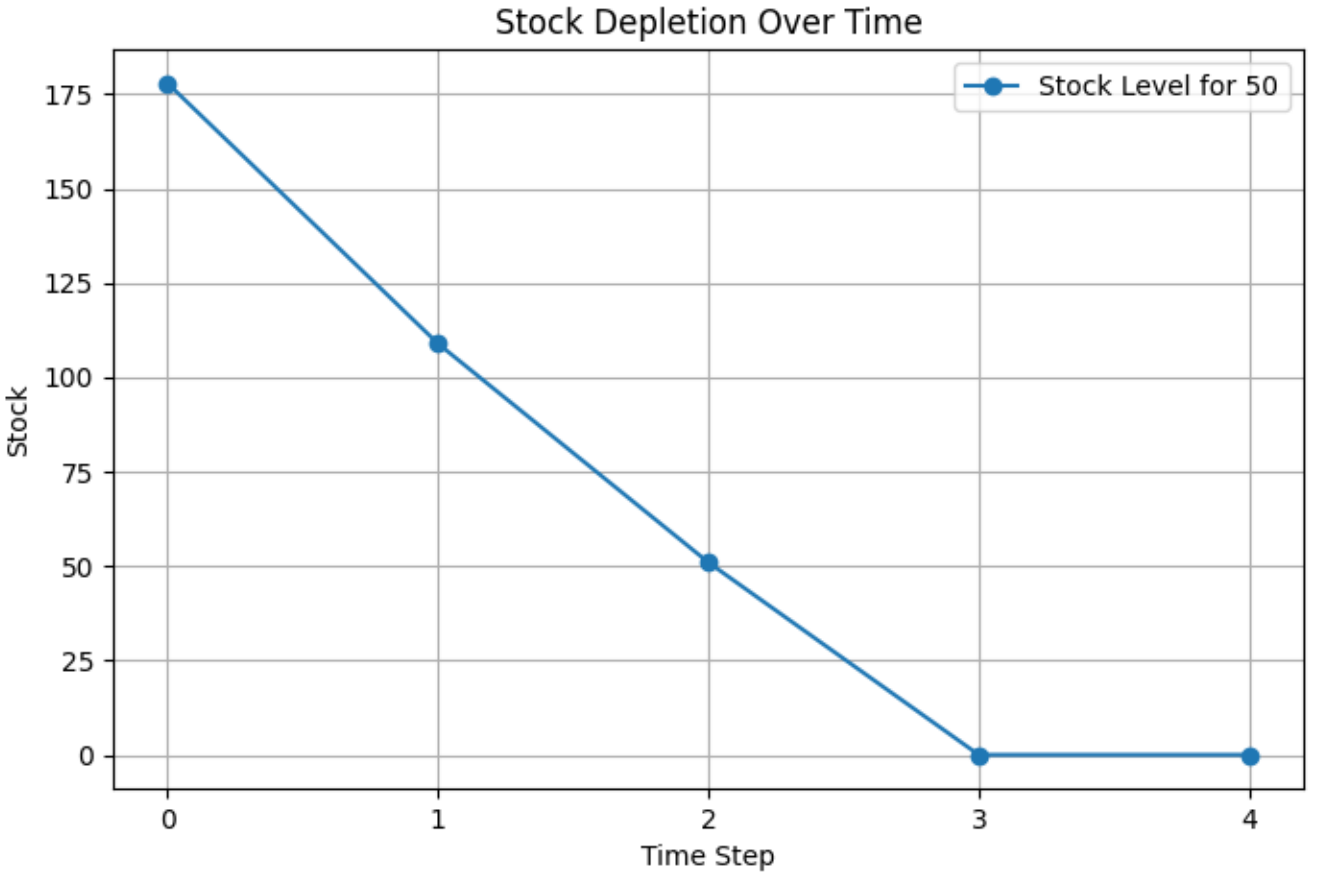

Stock Depletion Over Time
Stock Level for 42
120
100
80
60
40
20
0
Stock
0
1
2
3
4
Time Step

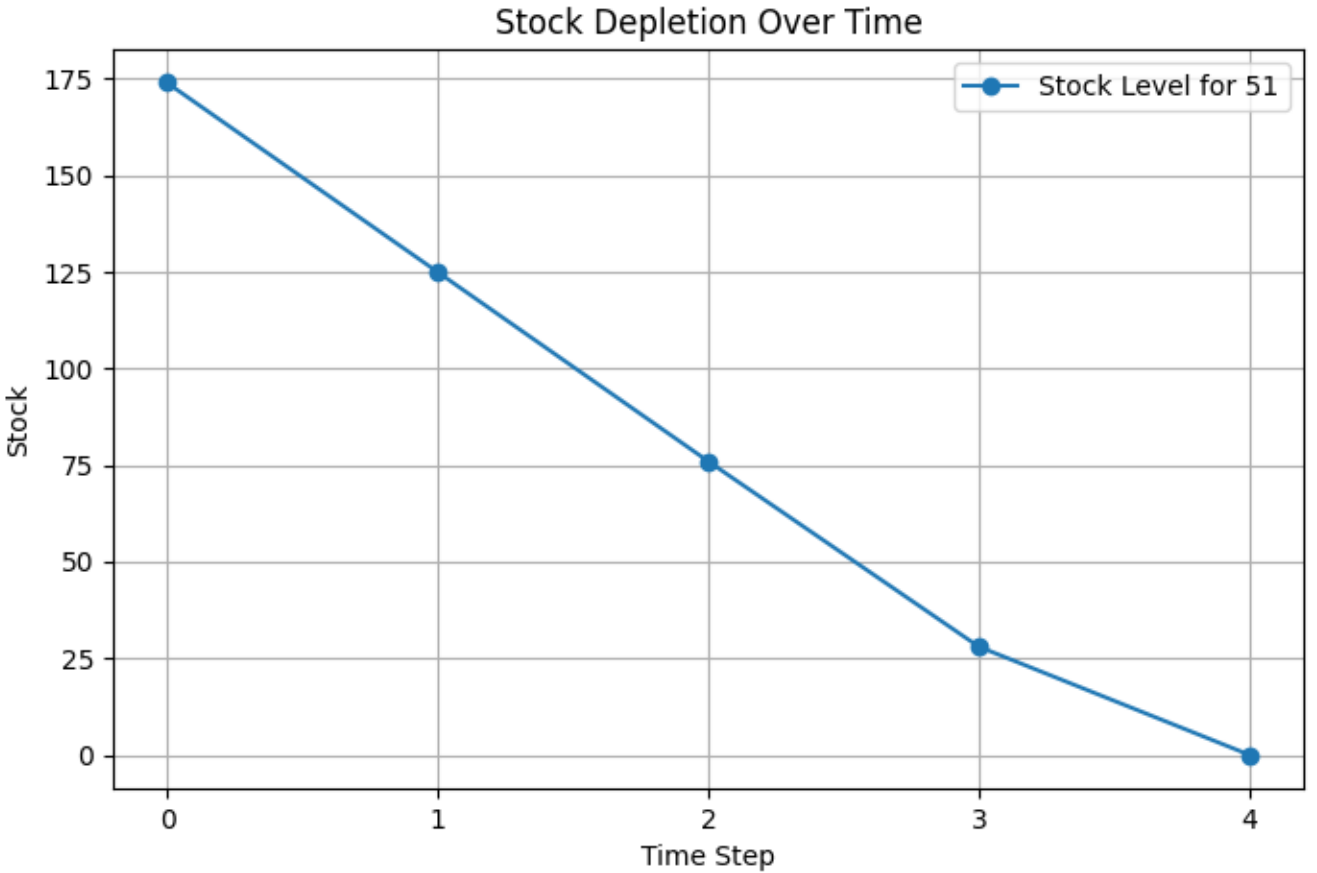

Stock Depletion Over Time
Stock Level for 43
Stock
Time Step
0
10
20
30
40
50
60
0
1
2
3
4

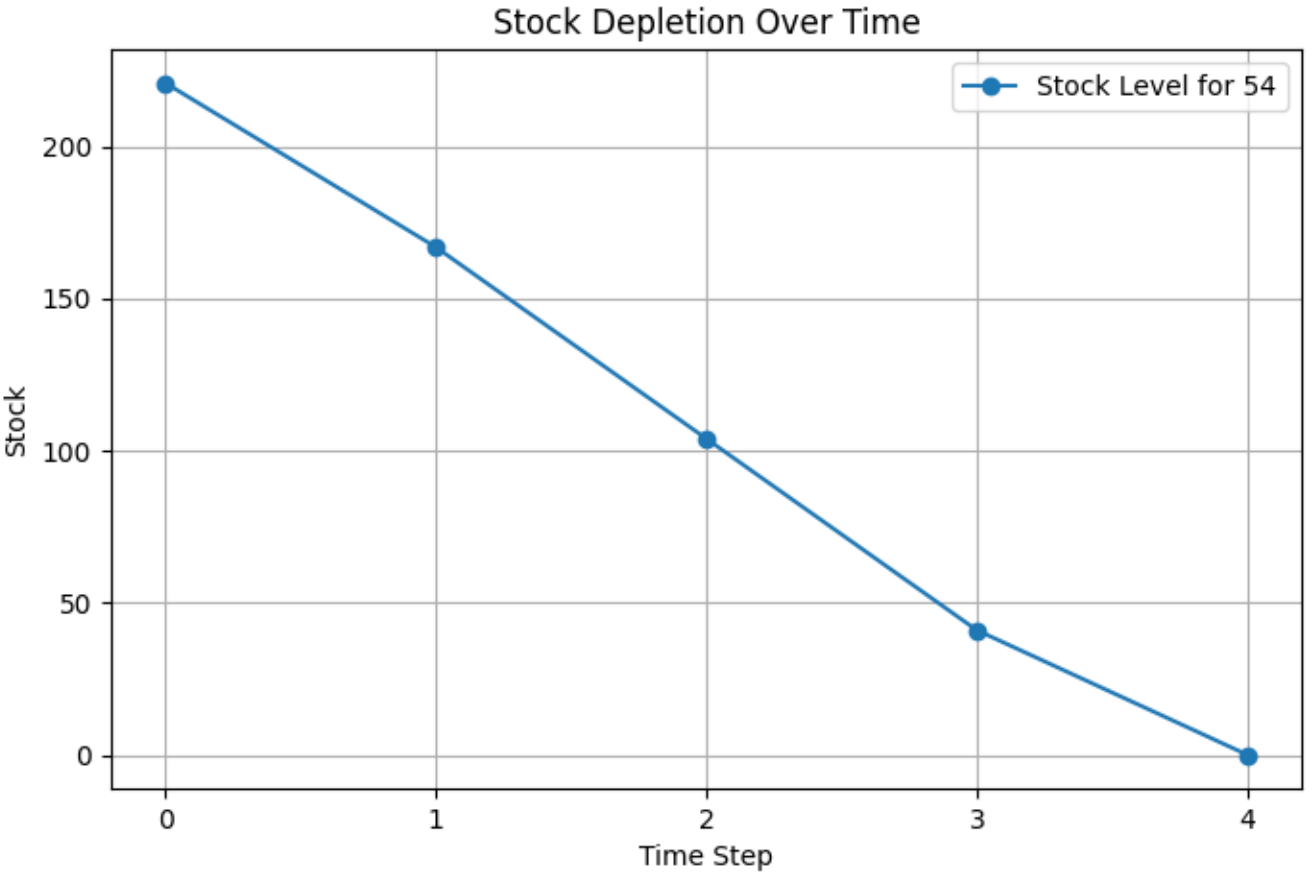

Stock Depletion Over Time
Stock Level for 45
Stock
175
150
125
100
75
50
25
0
0
1
2
3
4
Time Step

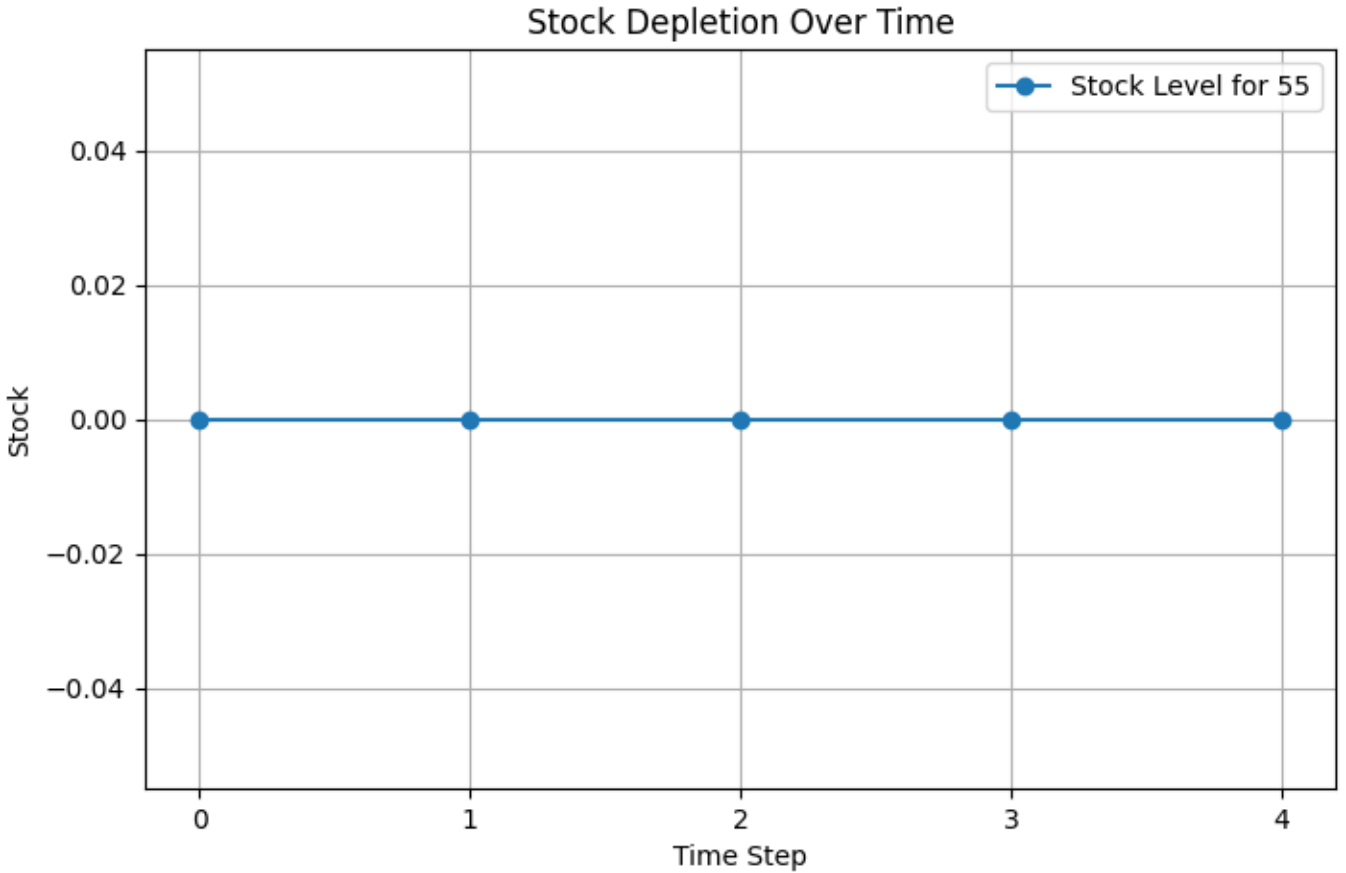

Stock Depletion Over Time
Stock Level for 47
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

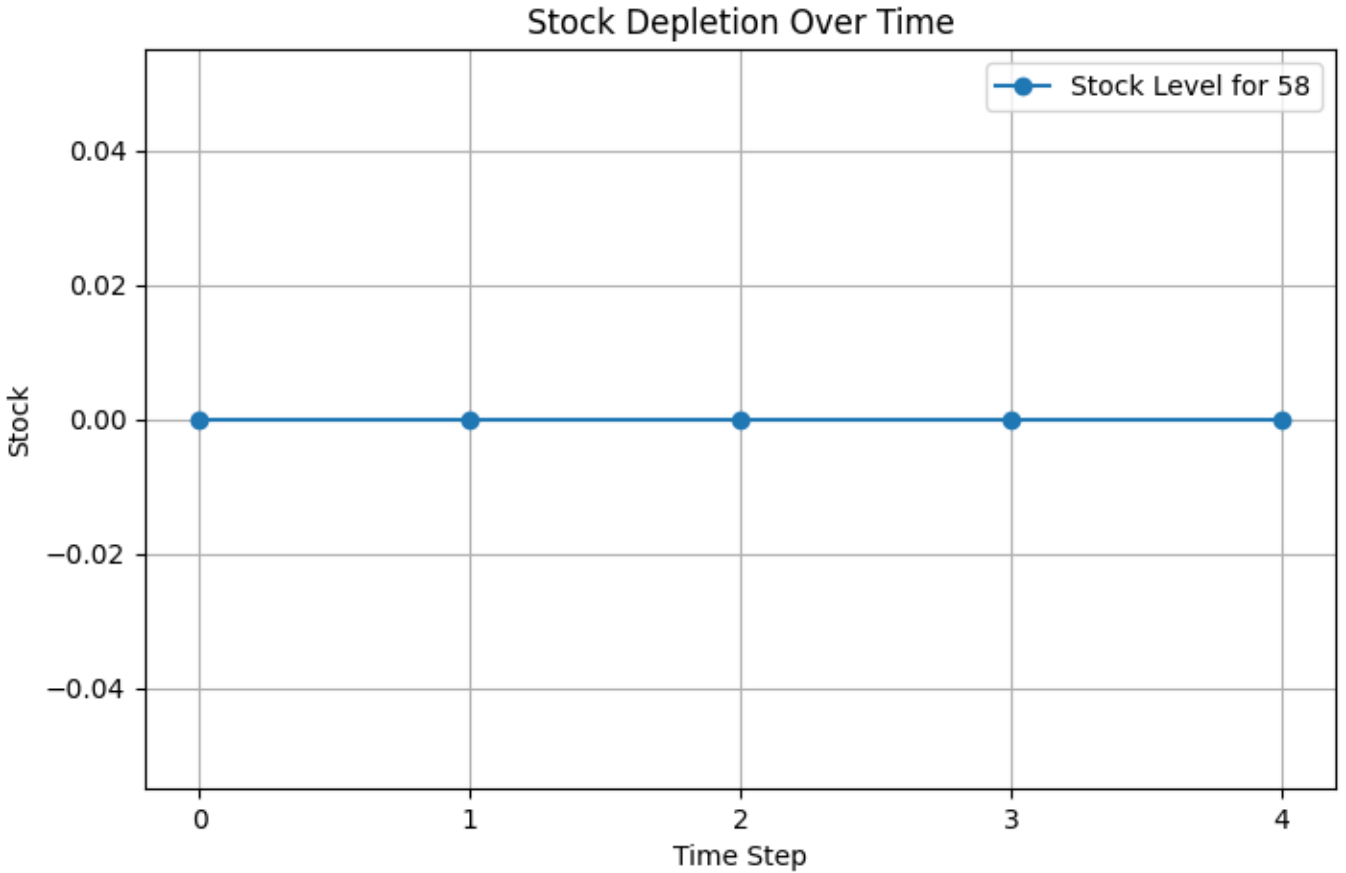

Stock Depletion Over Time
Stock Level for 49
160
140
120
100
80
60
40
20
0
Stock
0
1
2
3
4
Time Step

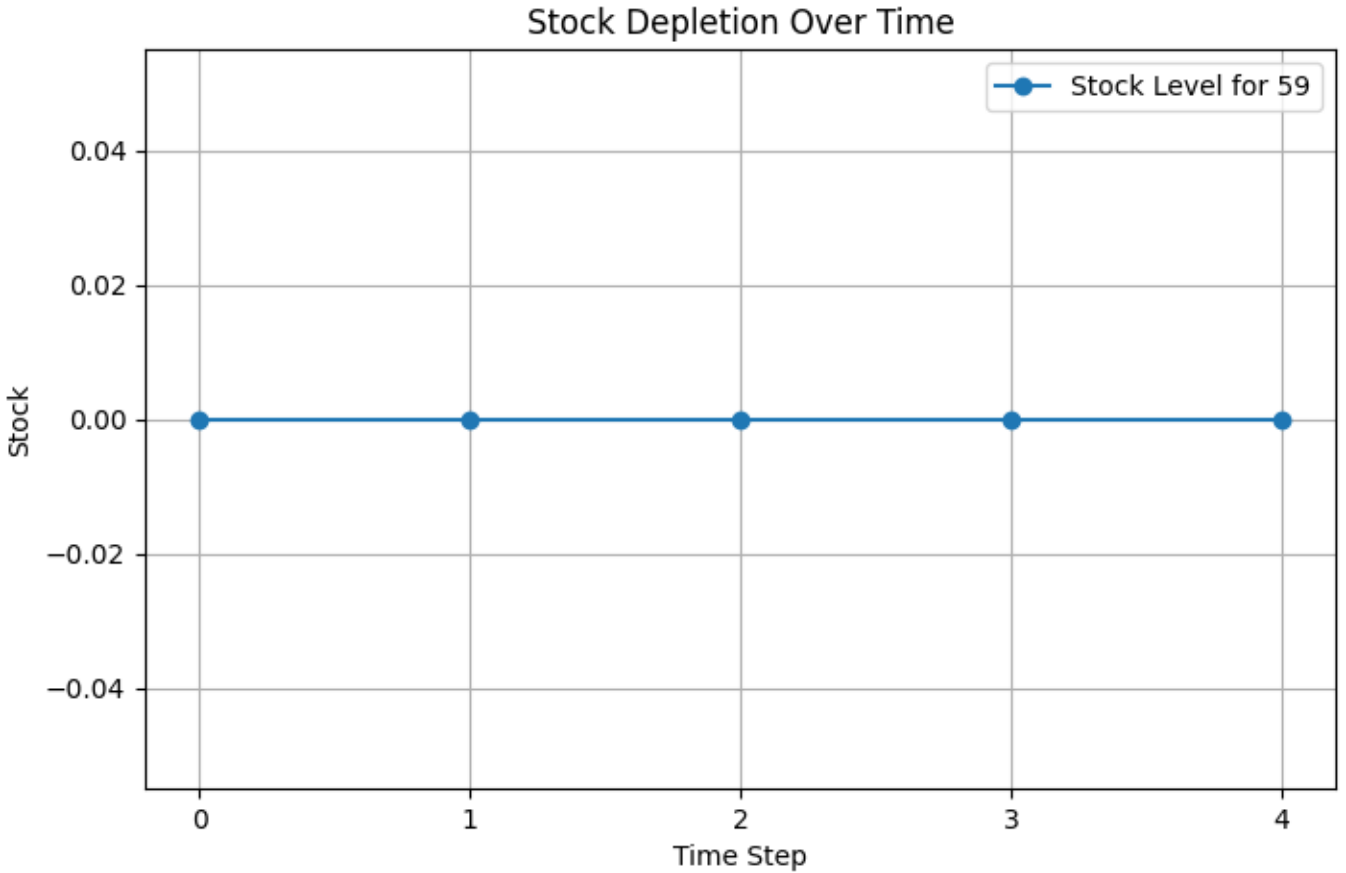

Stock Depletion Over Time
Stock Level for 50
175
150
125
100
75
50
25
0
Stock
0
1
2
3
4
Time Step

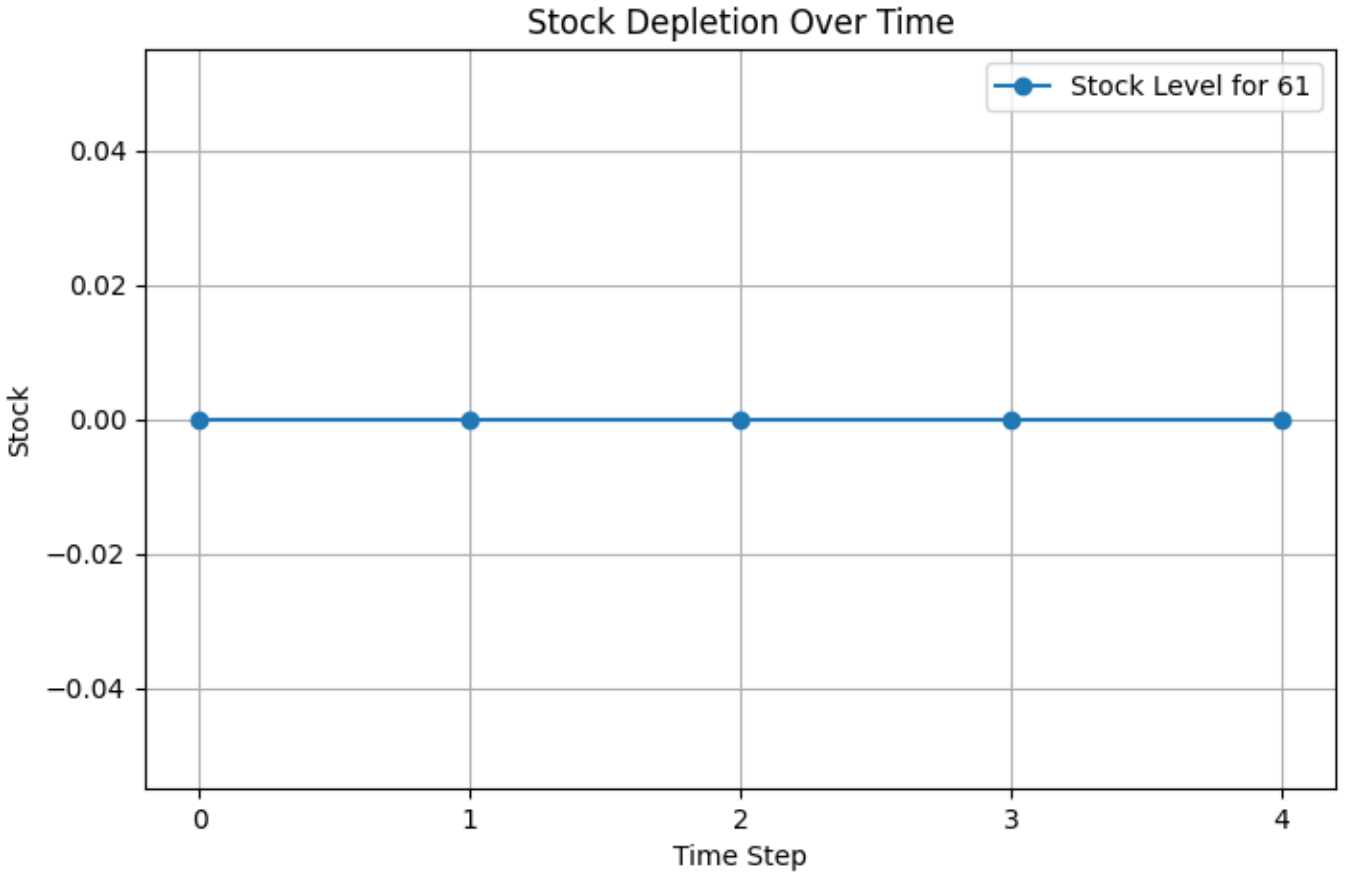

Stock Depletion Over Time
Stock Level for 51
175
150
125
100
75
50
25
0
Stock
0
1
2
3
4
Time Step

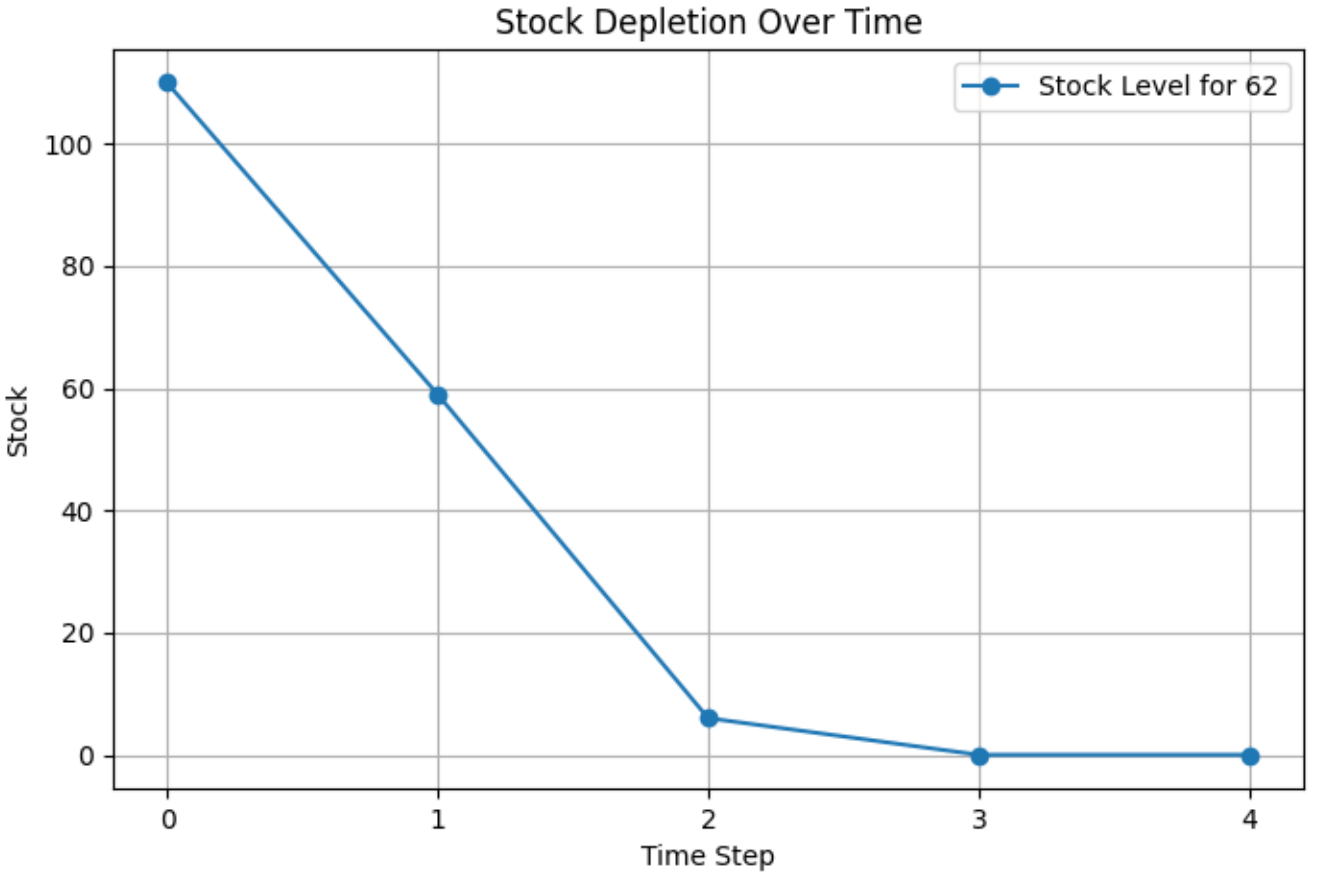

Stock Depletion Over Time
Stock Level for 54
200
150
100
50
0
Stock
0
1
2
3
4
Time Step

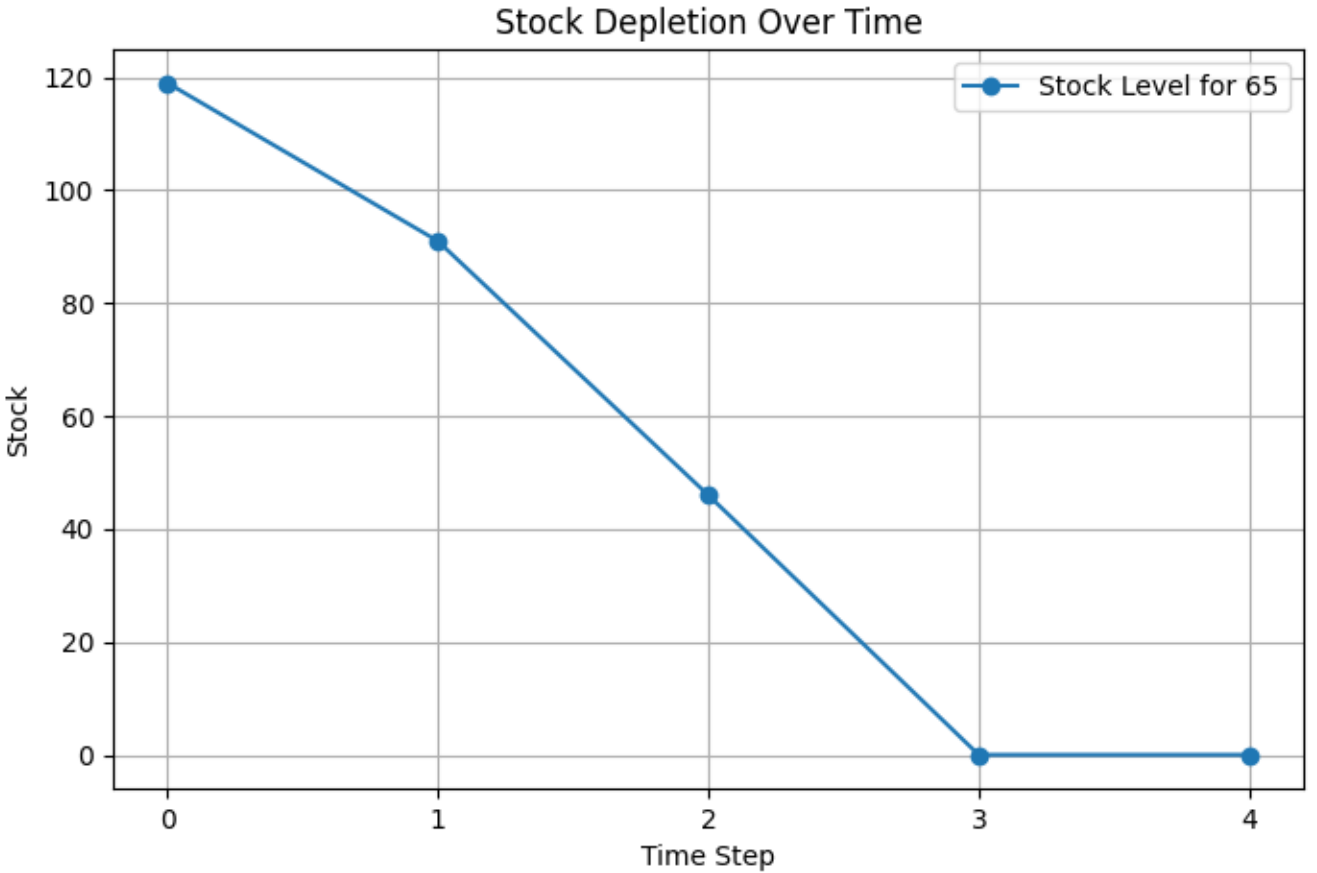

Stock Depletion Over Time
Stock Level for 55
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

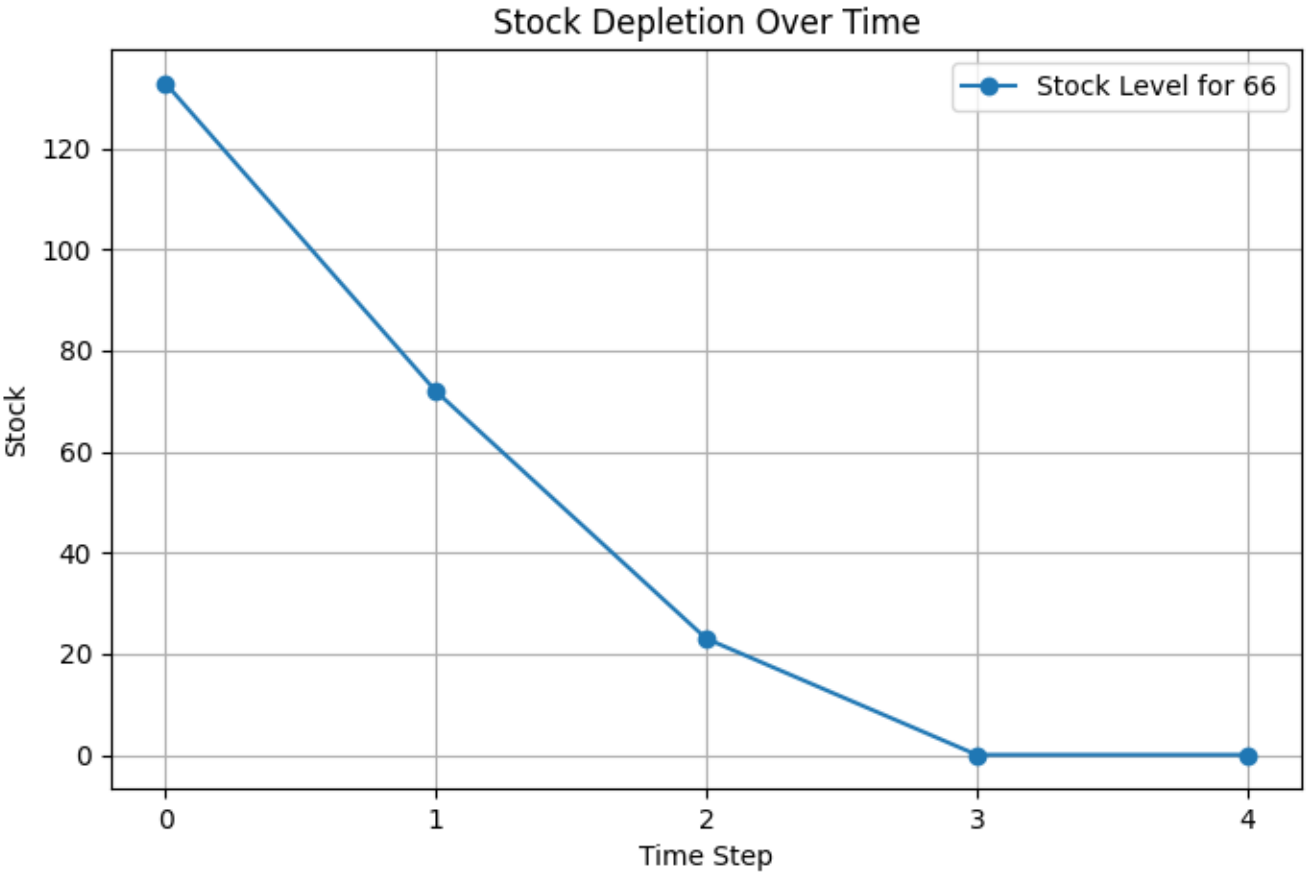

Stock Depletion Over Time
Stock Level for 58
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

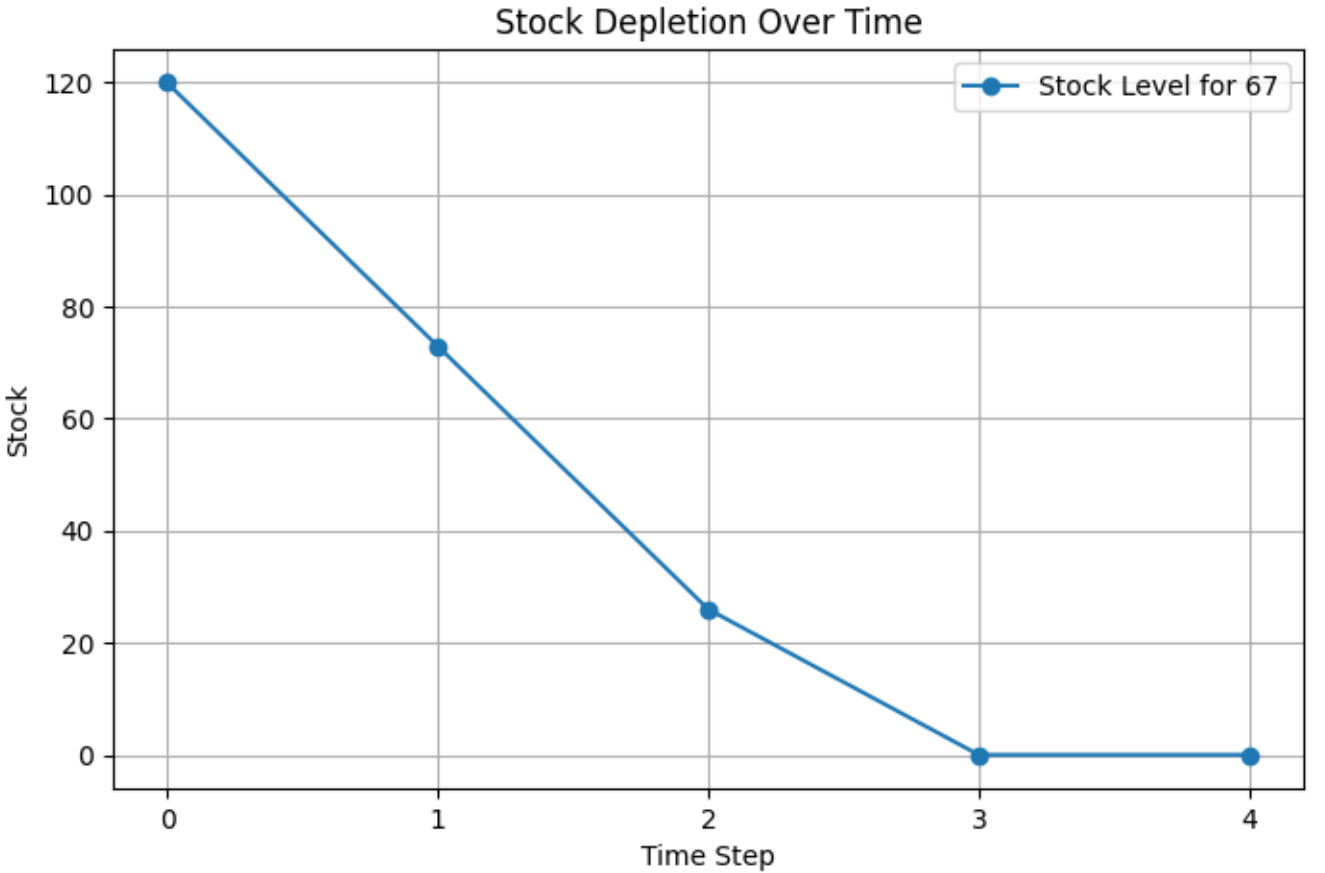

Stock Depletion Over Time
Stock Level for 59
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

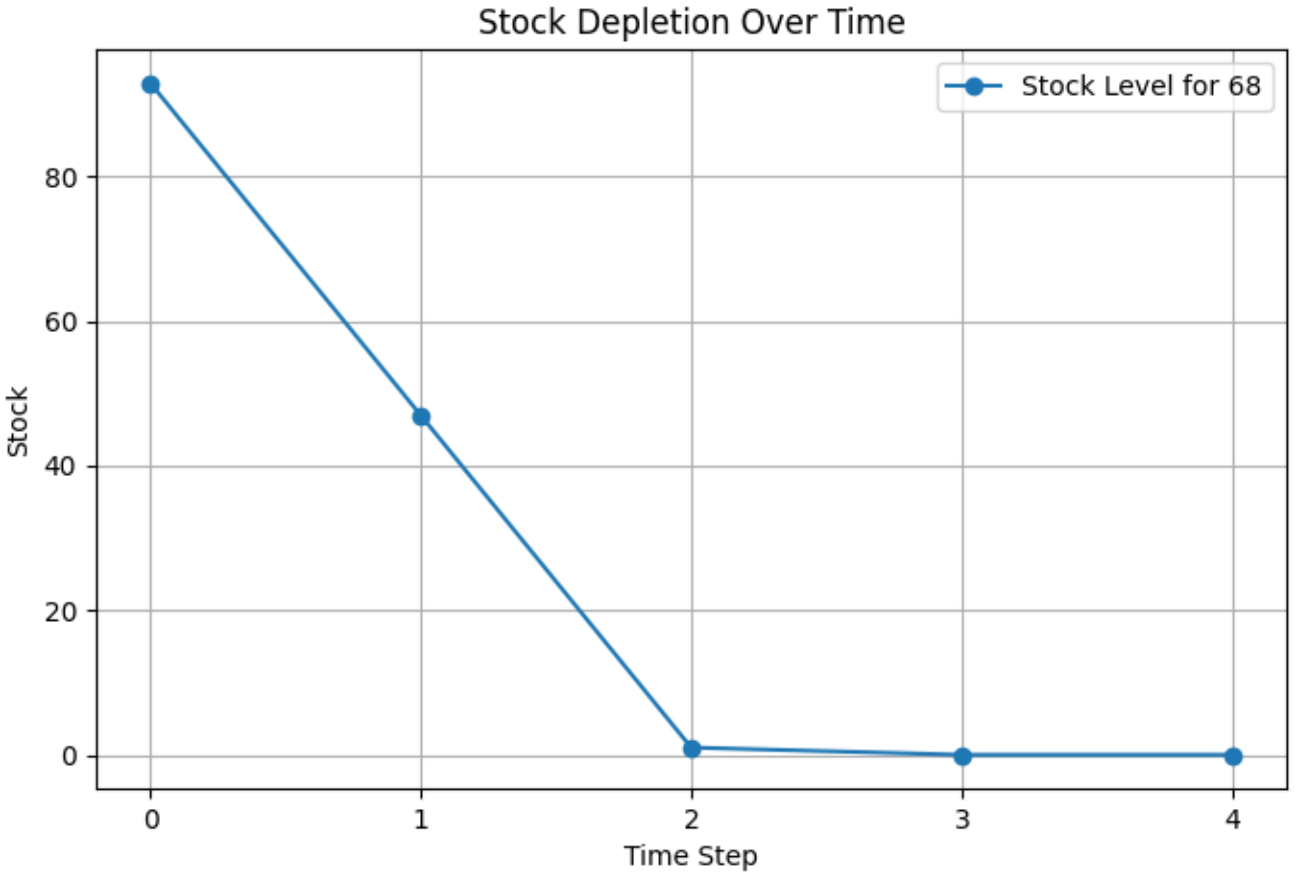

Stock Depletion Over Time
Stock Level for 61
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

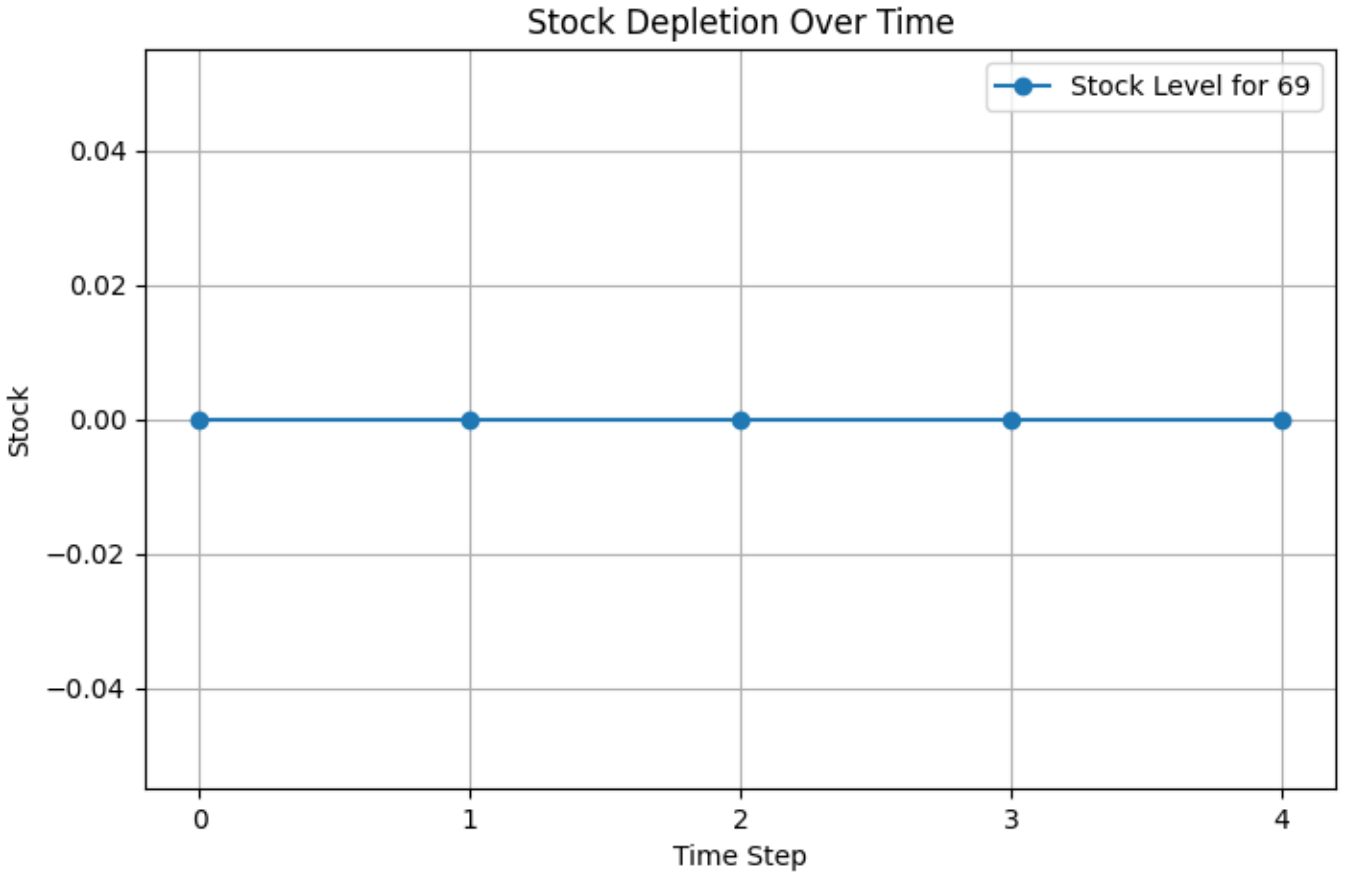

Stock Depletion Over Time
Stock Level for 62
100
80
60
40
20
0
Stock
0
1
2
3
4
Time Step

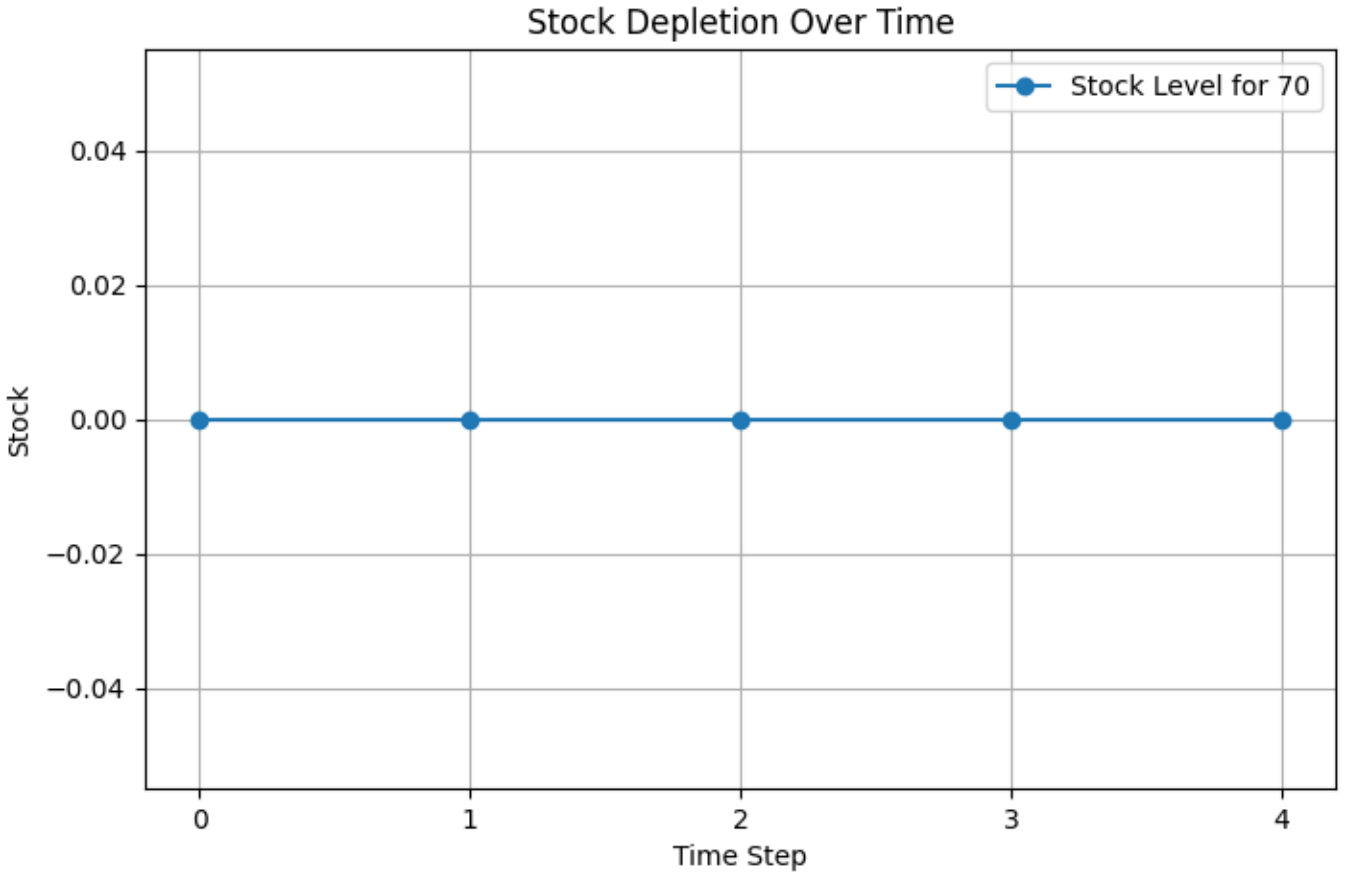

Stock Depletion Over Time
Stock Level for 65
120
100
80
60
40
20
0
Stock
0
1
2
3
4
Time Step

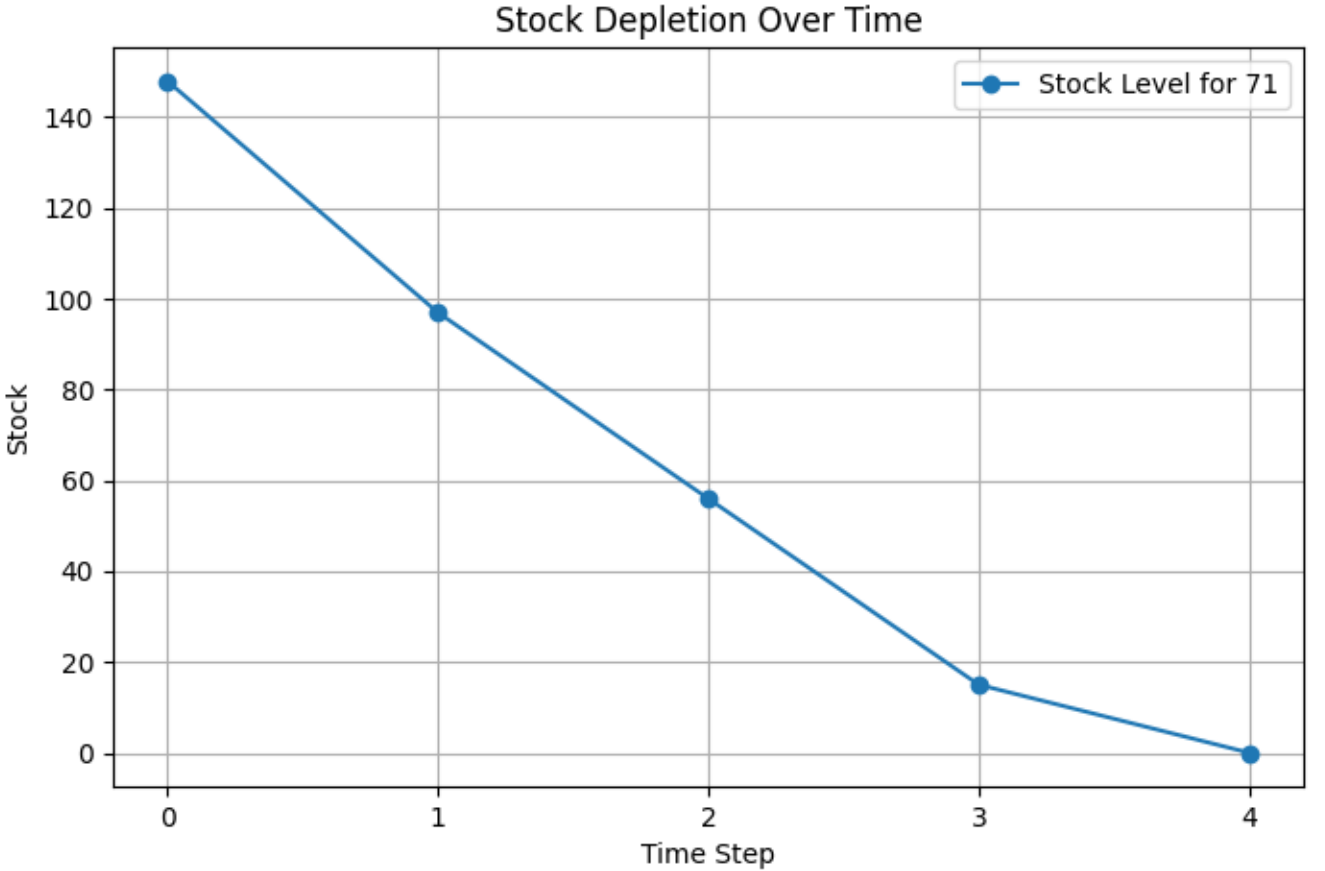

Stock Depletion Over Time
Stock Level for 66
Stock
Time Step
120
100
80
60
40
20
0
0
1
2
3
4

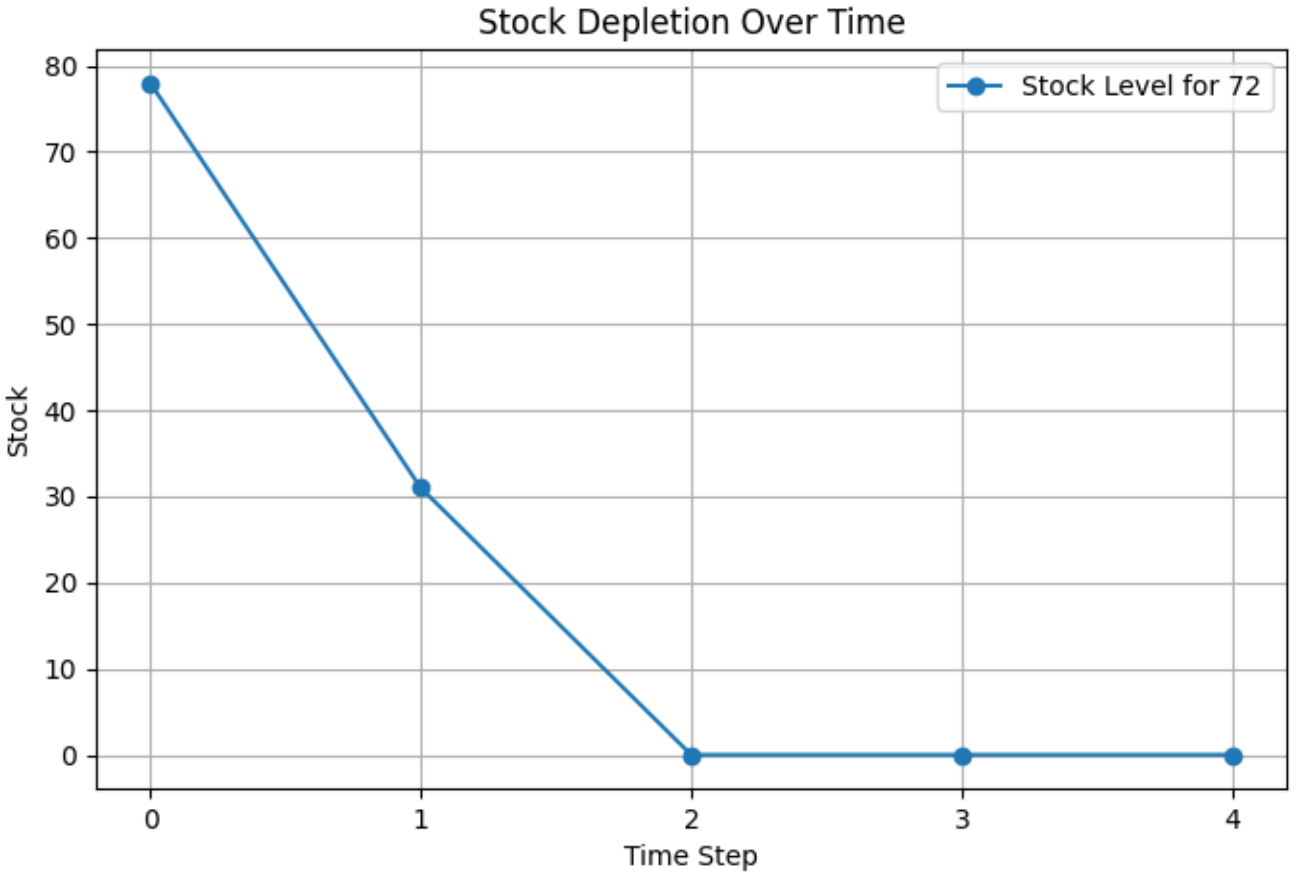

Stock Depletion Over Time
Stock Level for 67
120
100
80
60
40
20
0
Stock
0
1
2
3
4
Time Step

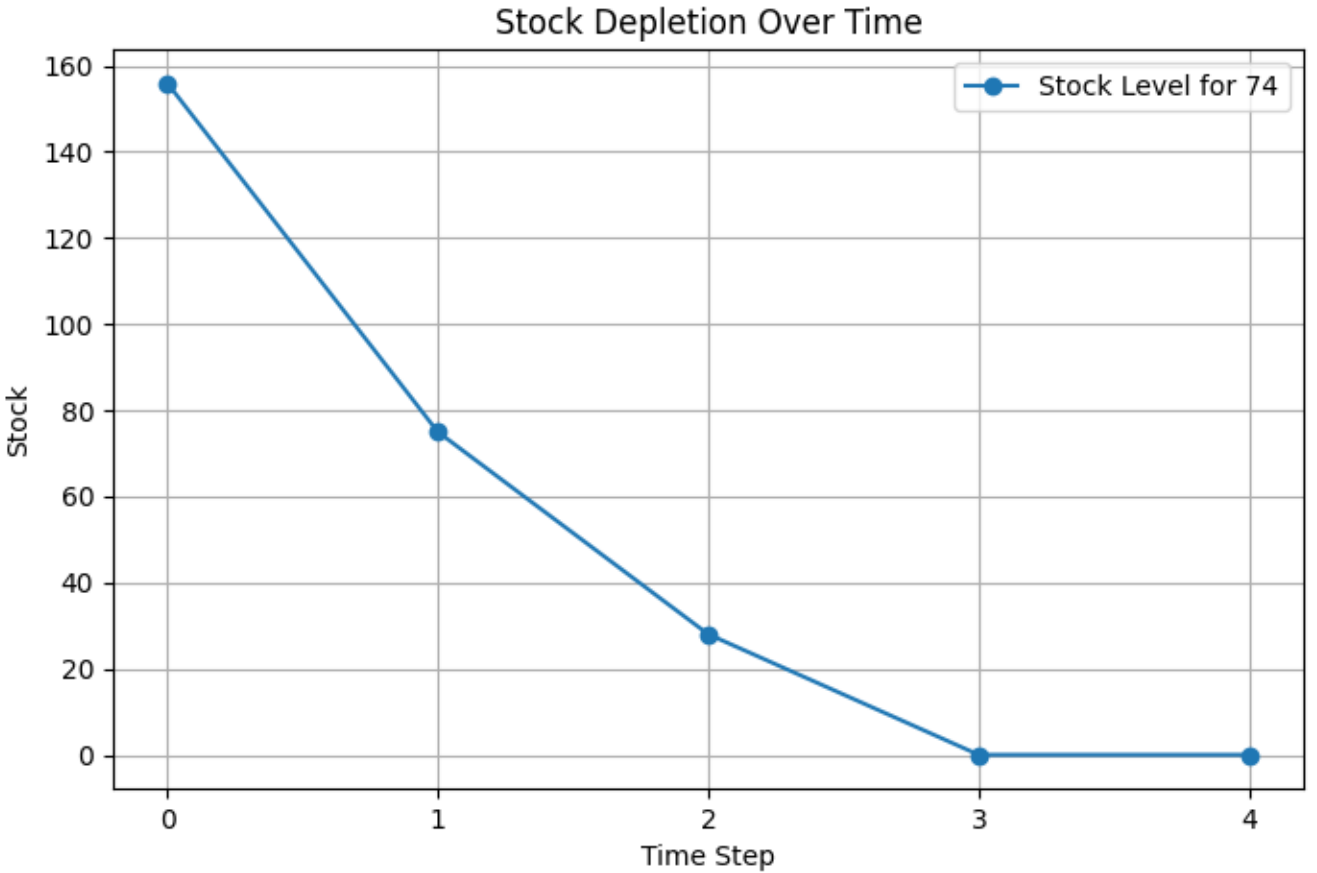

Stock Depletion Over Time
Stock Level for 68
Stock
Time Step
0
20
40
60
80
0
1
2
3
4

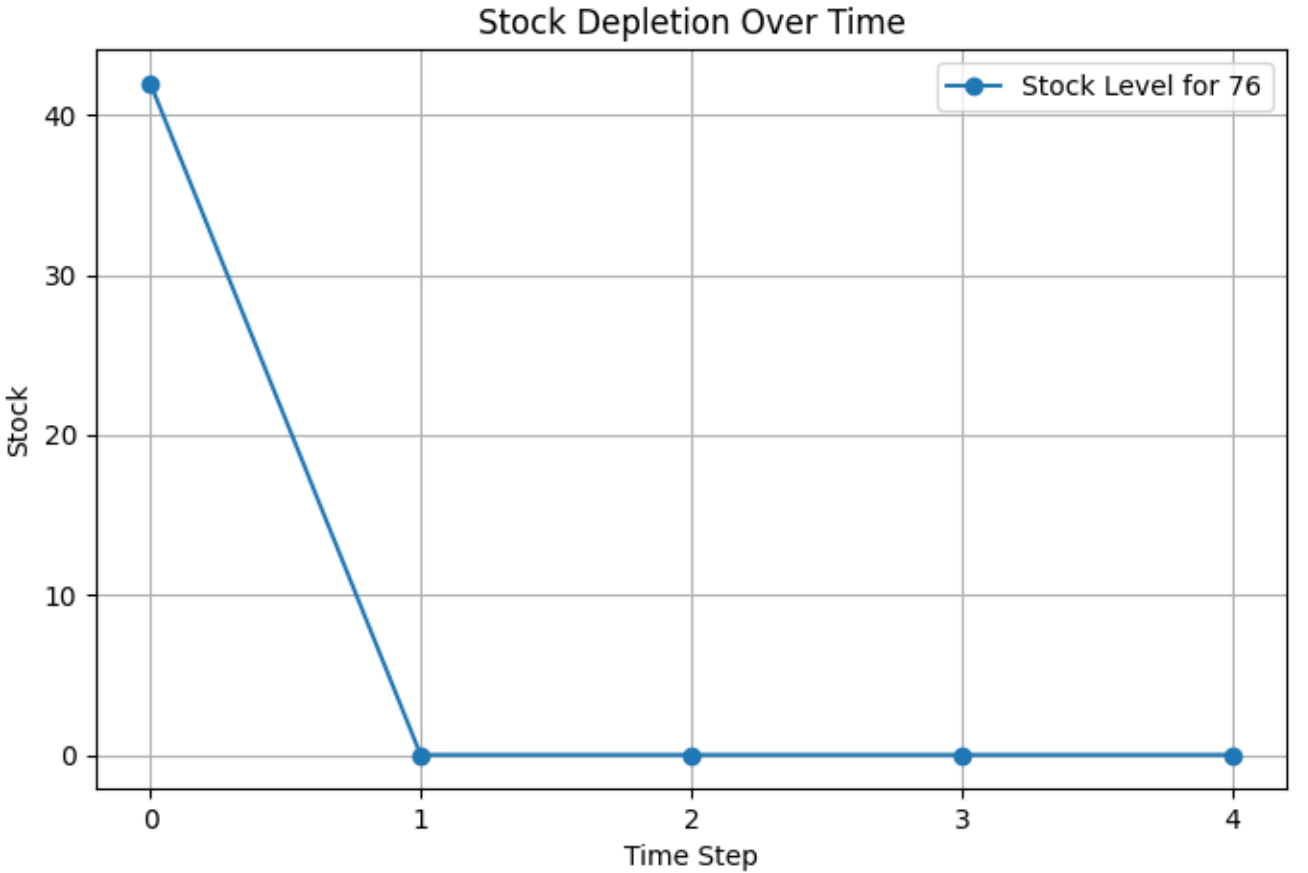

Stock Depletion Over Time
Stock Level for 69
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

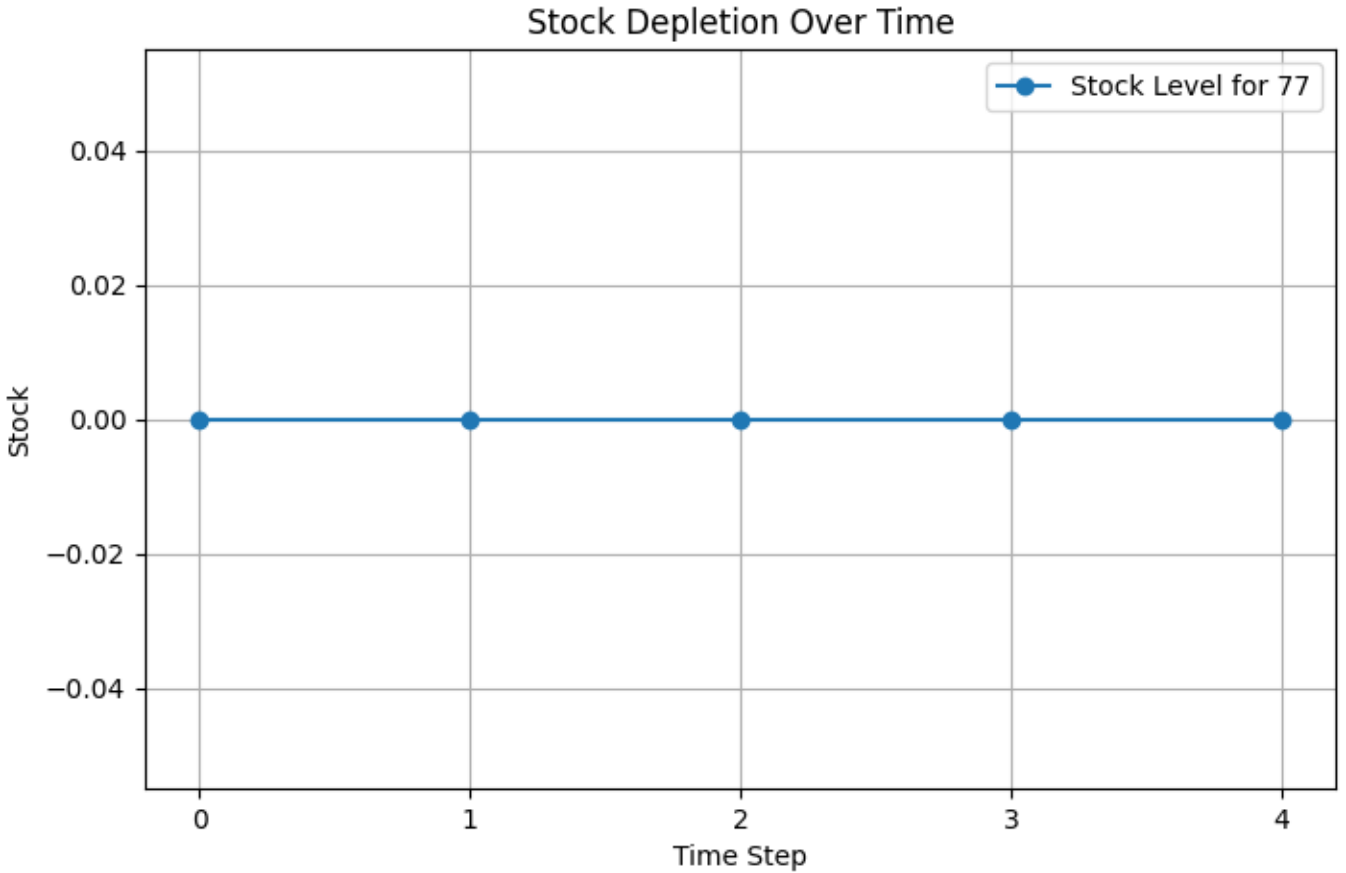

Stock Depletion Over Time
Stock Level for 70
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

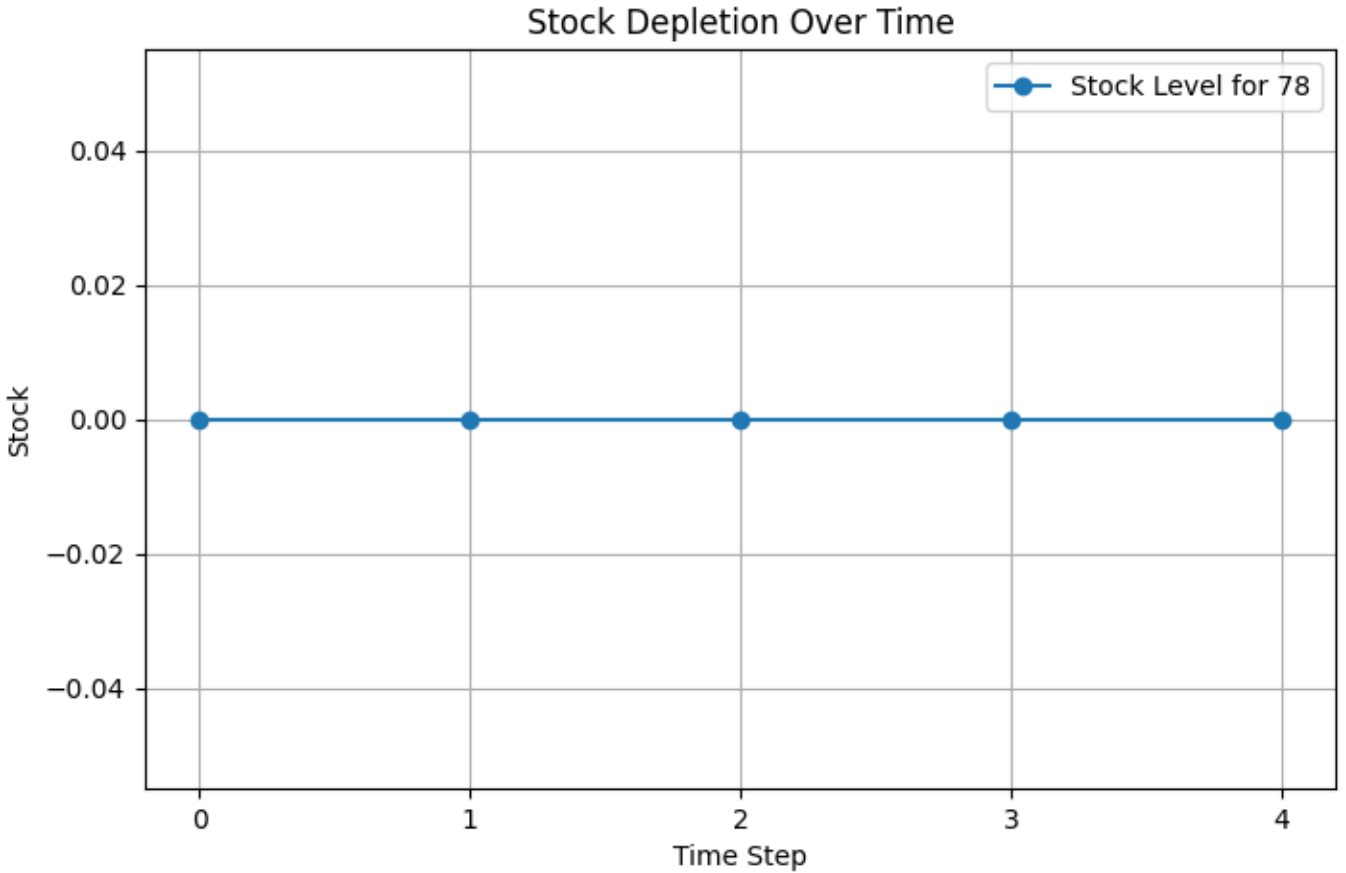

Stock Depletion Over Time
Stock Level for 71
Stock
Time Step
140
120
100
80
60
40
20
0
0
1
2
3
4

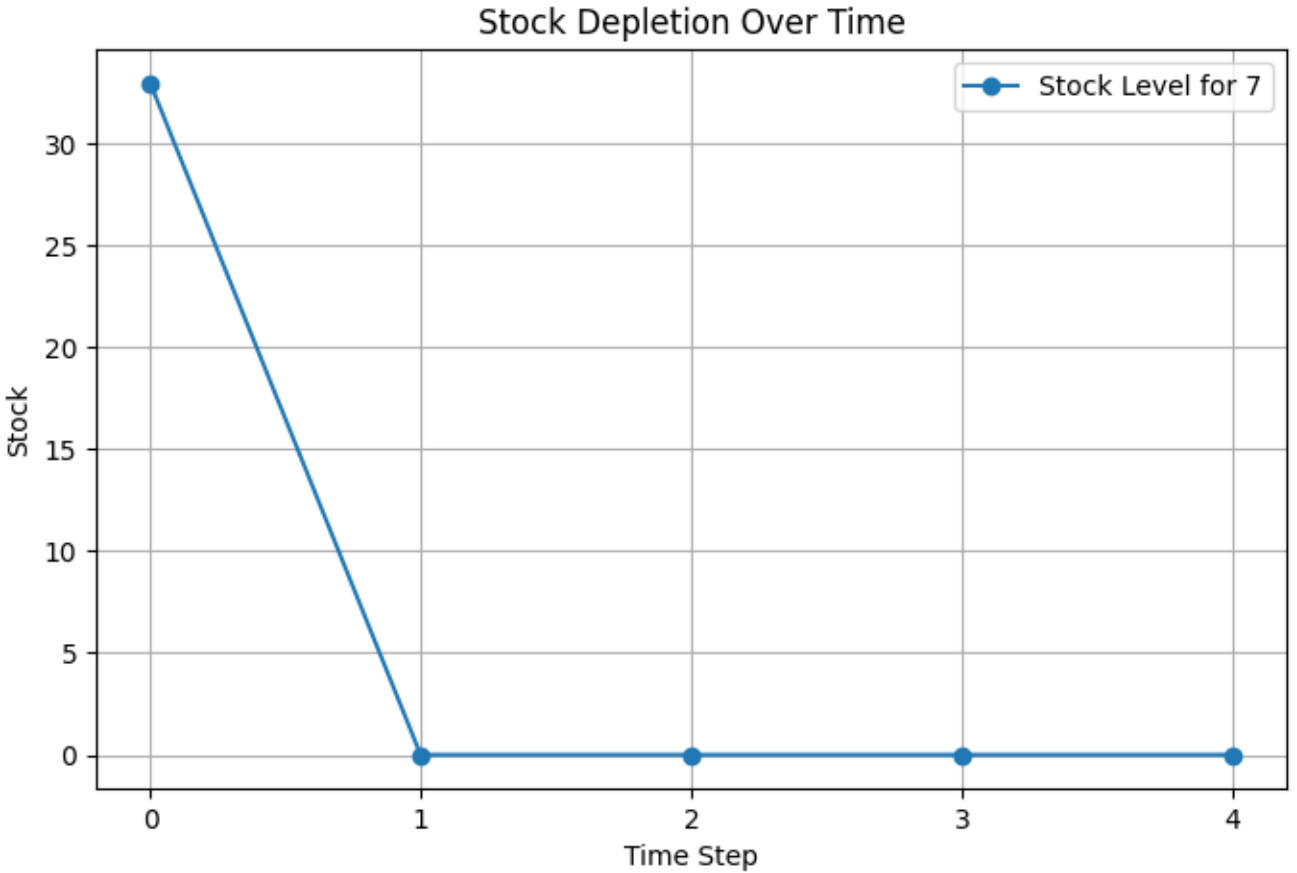

Stock Depletion Over Time
Stock Level for 72
Stock
Time Step
80
70
60
50
40
30
20
10
0
0
1
2
3
4

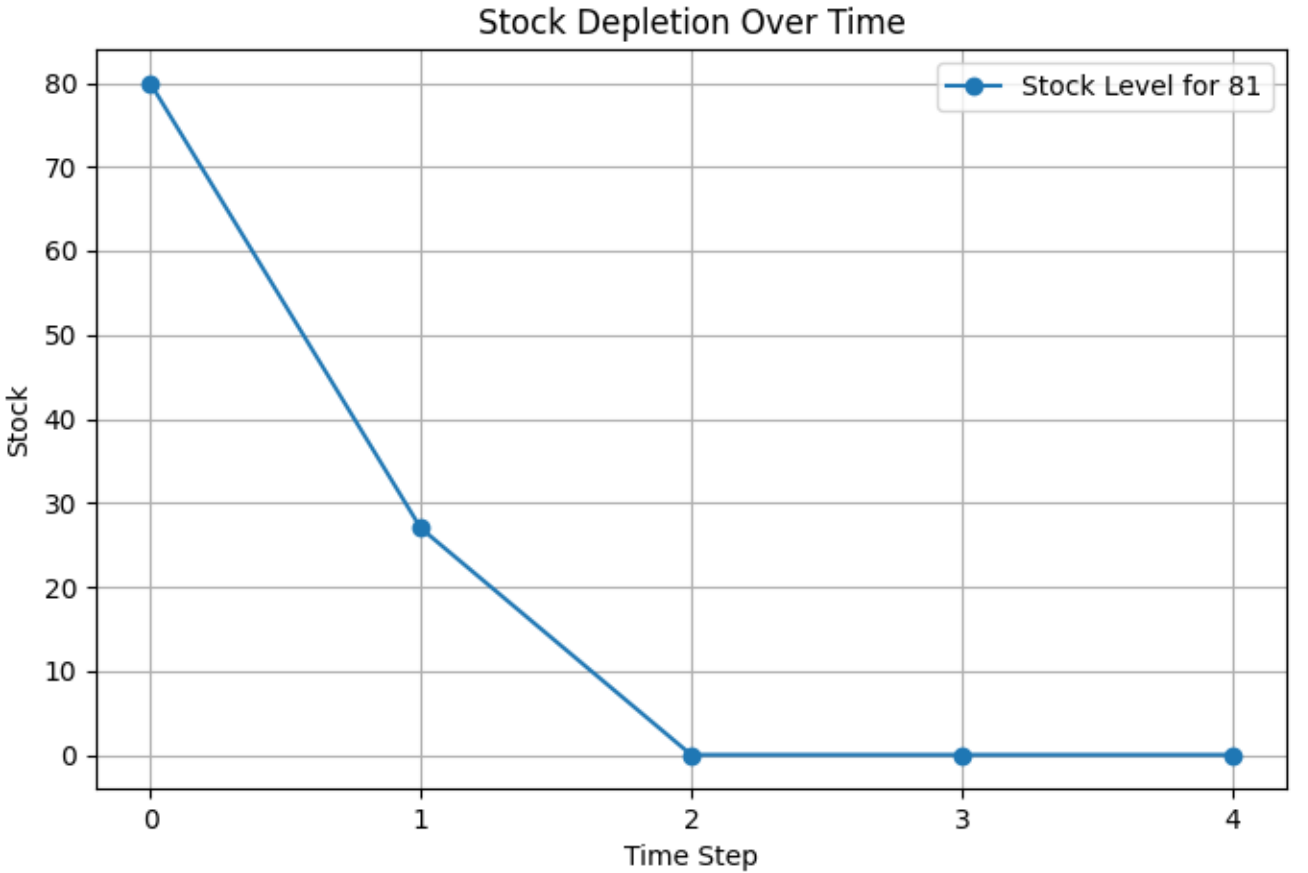

Stock Depletion Over Time
Stock Level for 74
Stock
Time Step
160
140
120
100
80
60
40
20
0
0
1
2
3
4

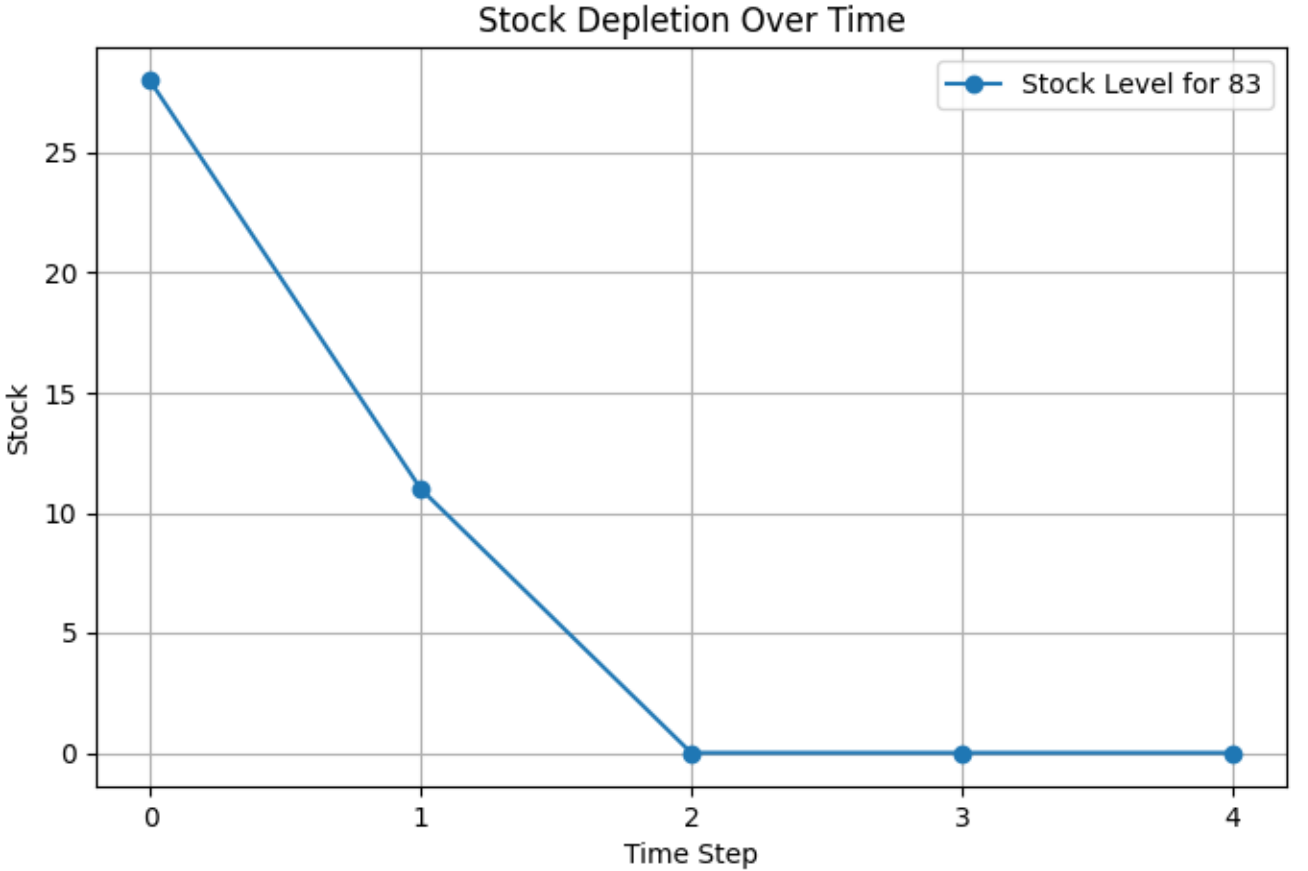

Stock Depletion Over Time
Stock Level for 76
Stock
Time Step
0
10
20
30
40
0
1
2
3
4

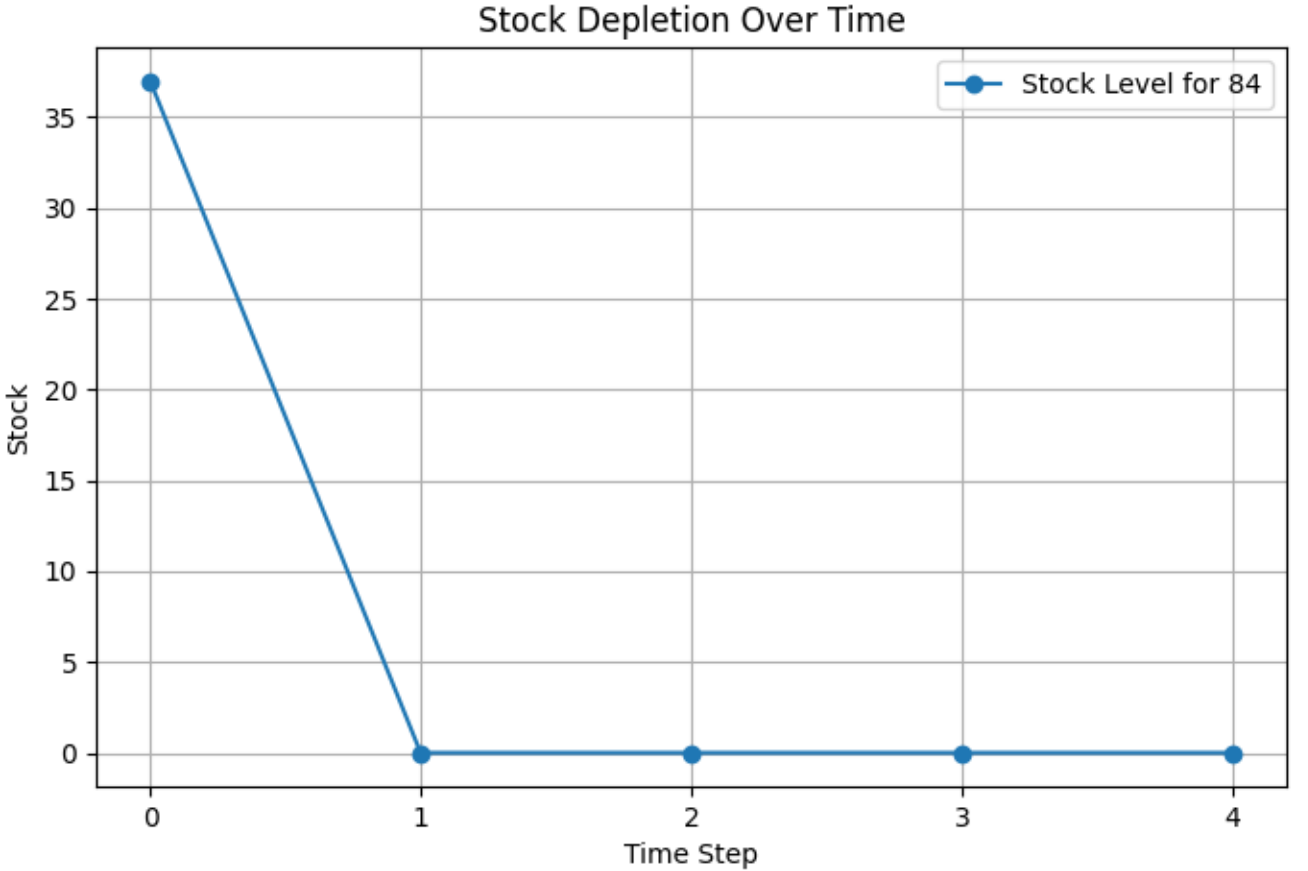

Stock Depletion Over Time
Stock Level for 77
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

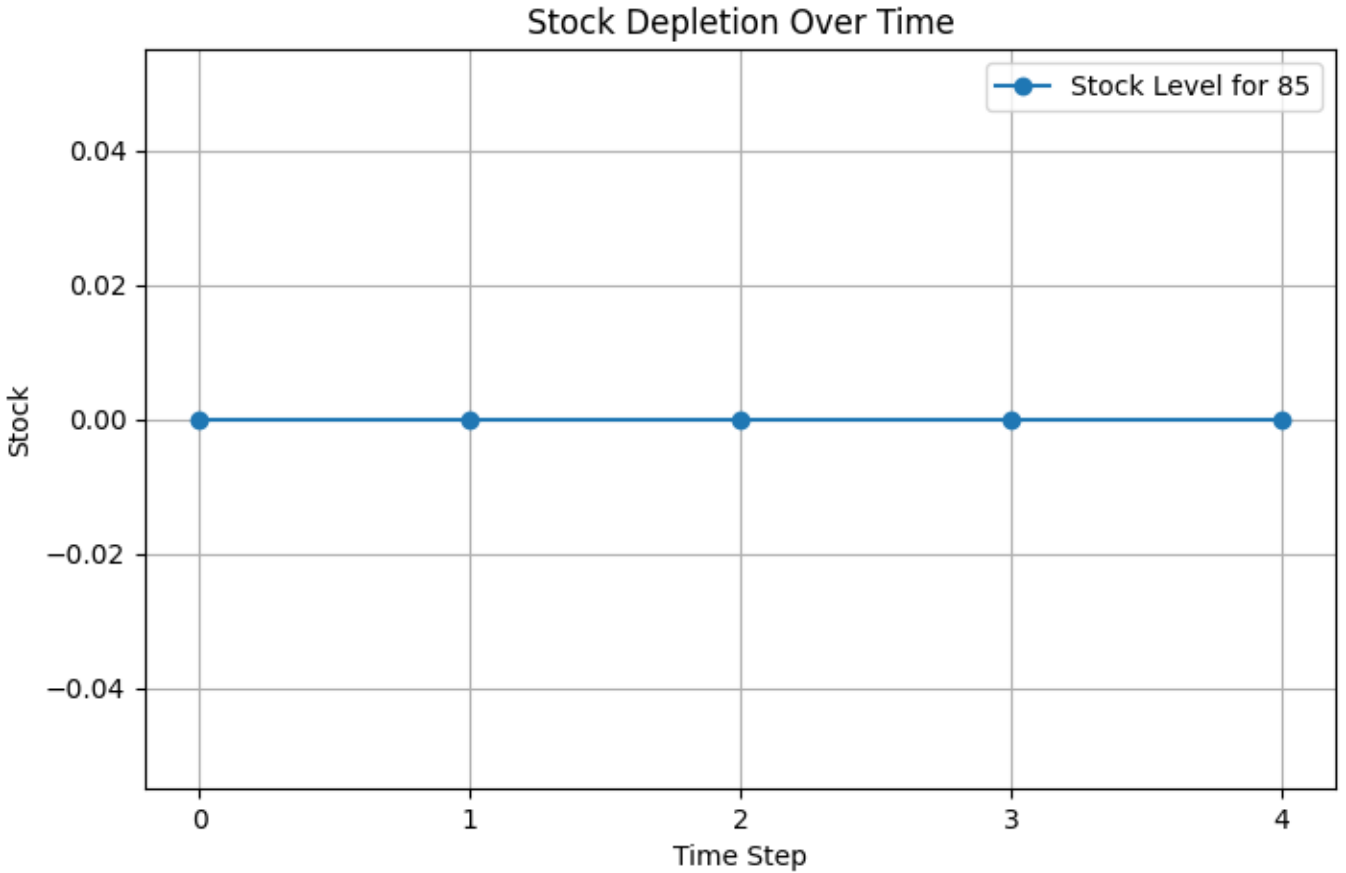

Stock Depletion Over Time
Stock Level for 78
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

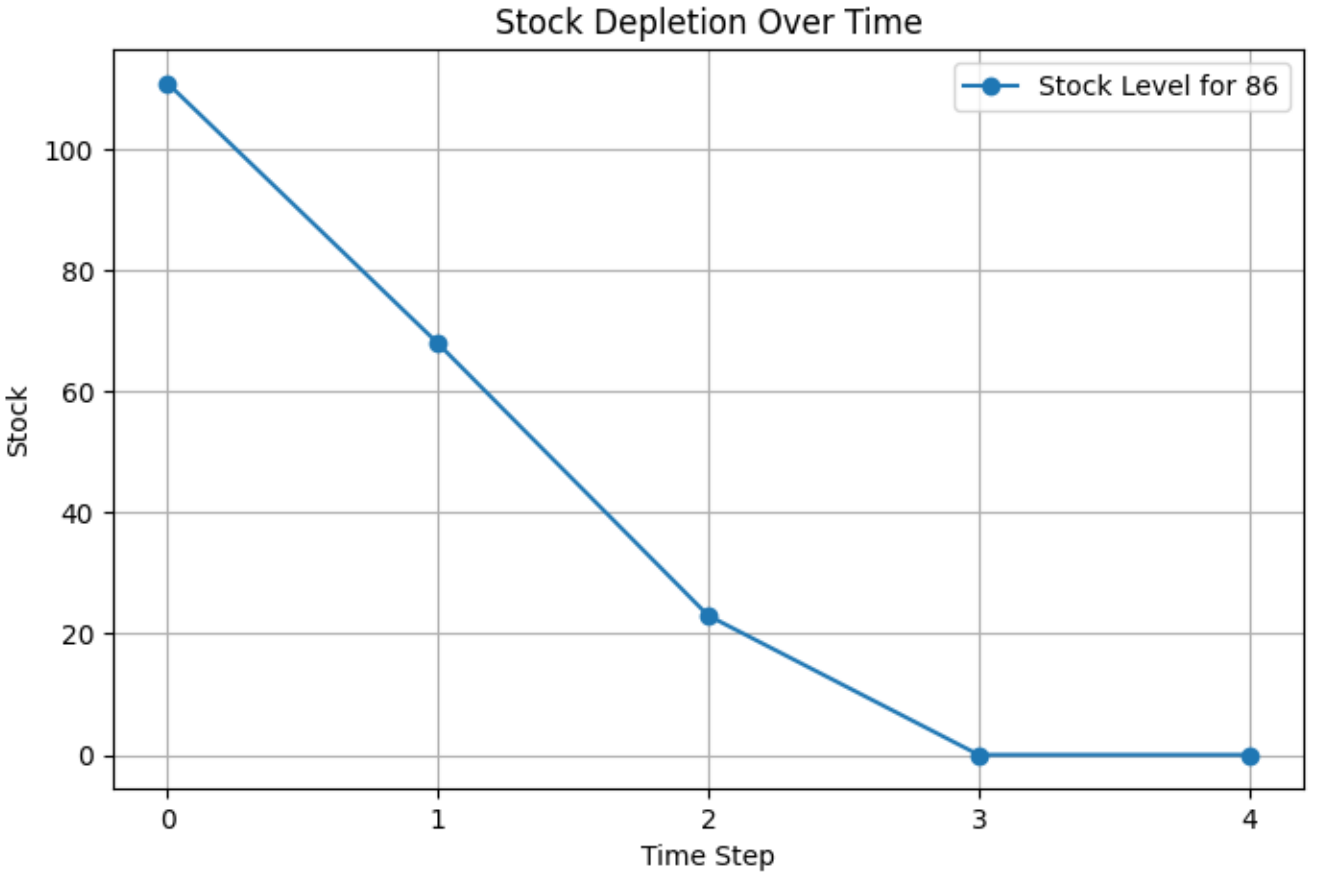

Stock Depletion Over Time
Stock Level for 7
Stock
Time Step
0
5
10
15
20
25
30
0
1
2
3
4

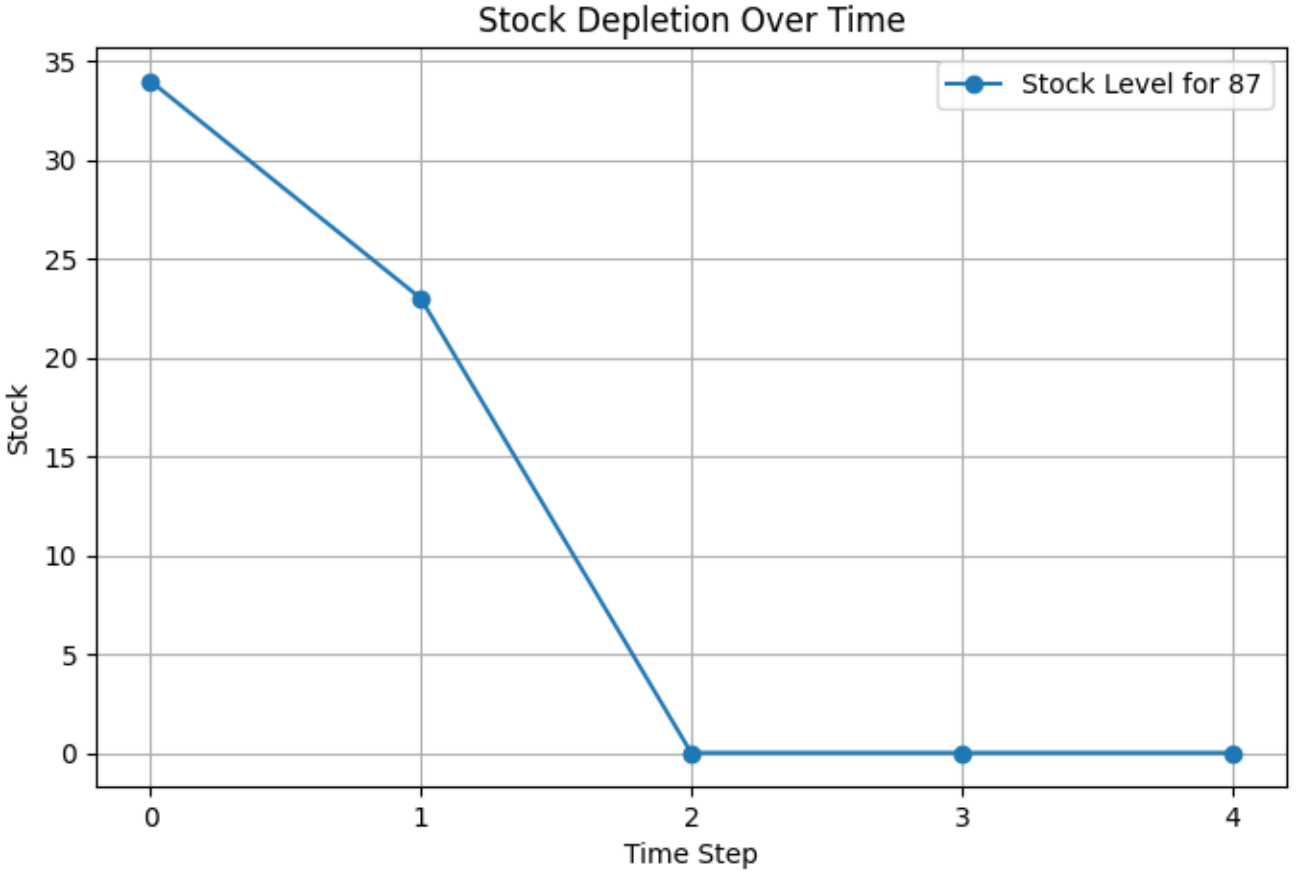

Stock Depletion Over Time
Stock Level for 81
Stock
Time Step
80
70
60
50
40
30
20
10
0
0
1
2
3
4

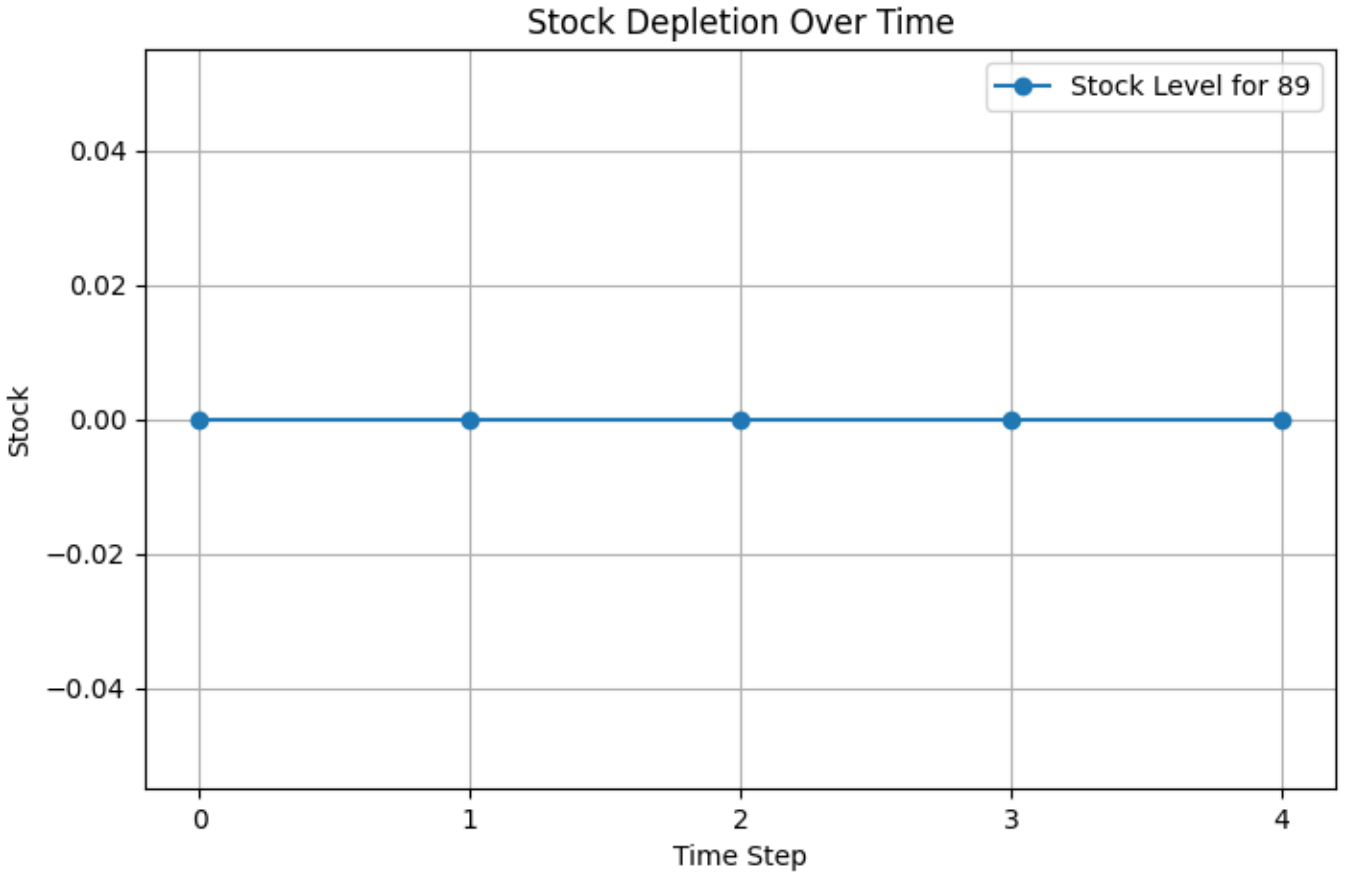

Stock Depletion Over Time
Stock Level for 83
Stock
Time Step
0
5
10
15
20
25
0
1
2
3
4

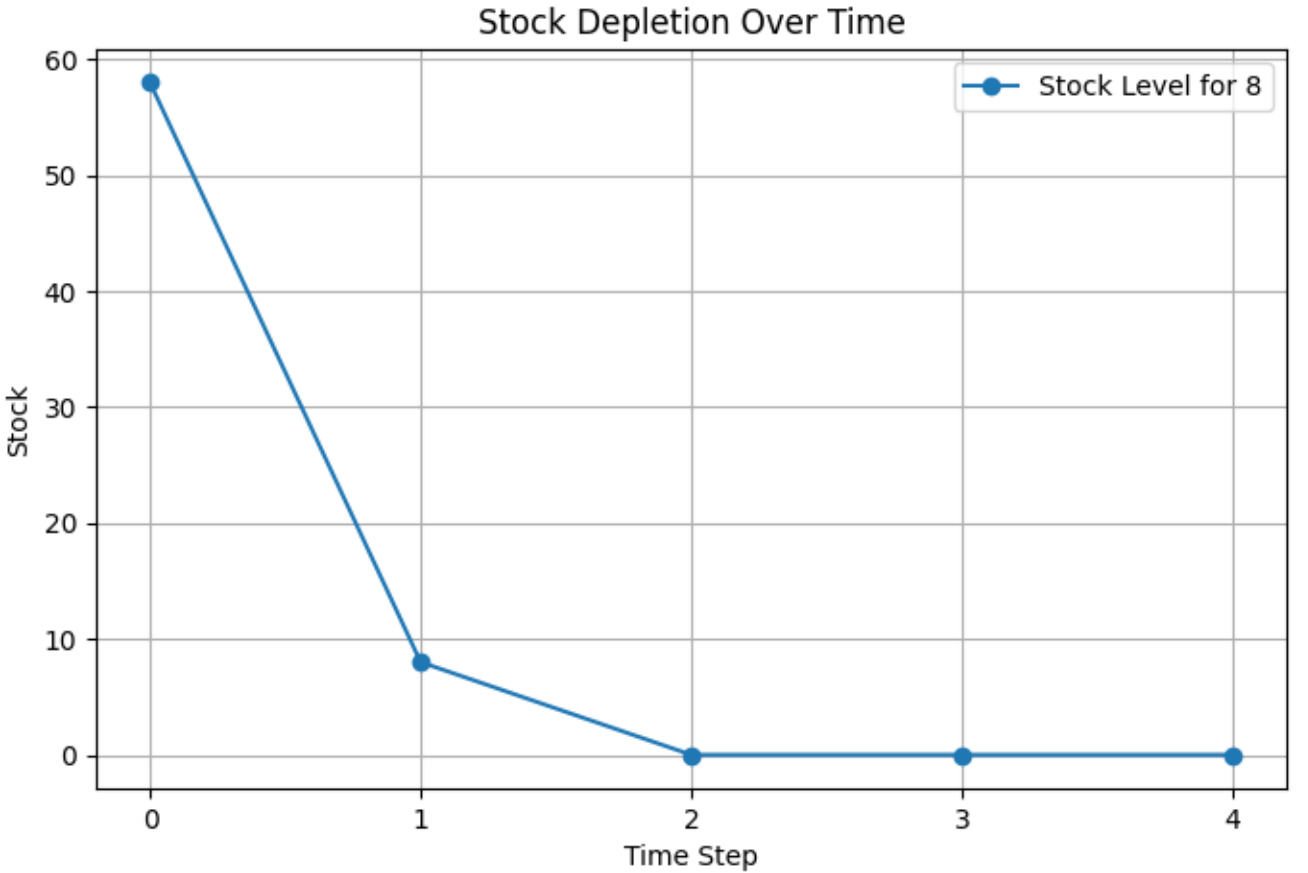

Stock Depletion Over Time
Stock Level for 84
Stock
Time Step
0
5
10
15
20
25
30
35
0
1
2
3
4

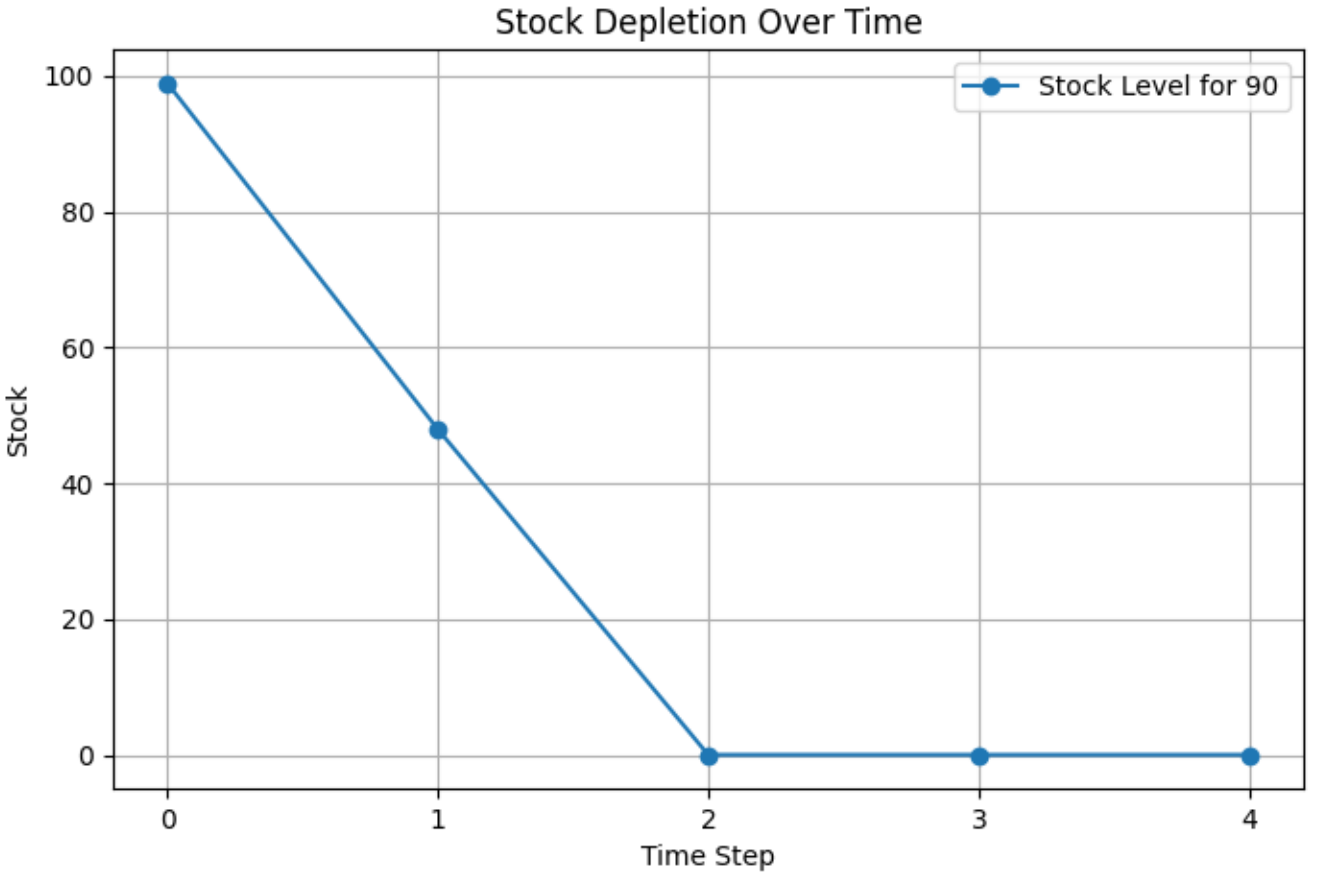

Stock Depletion Over Time
Stock Level for 85
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

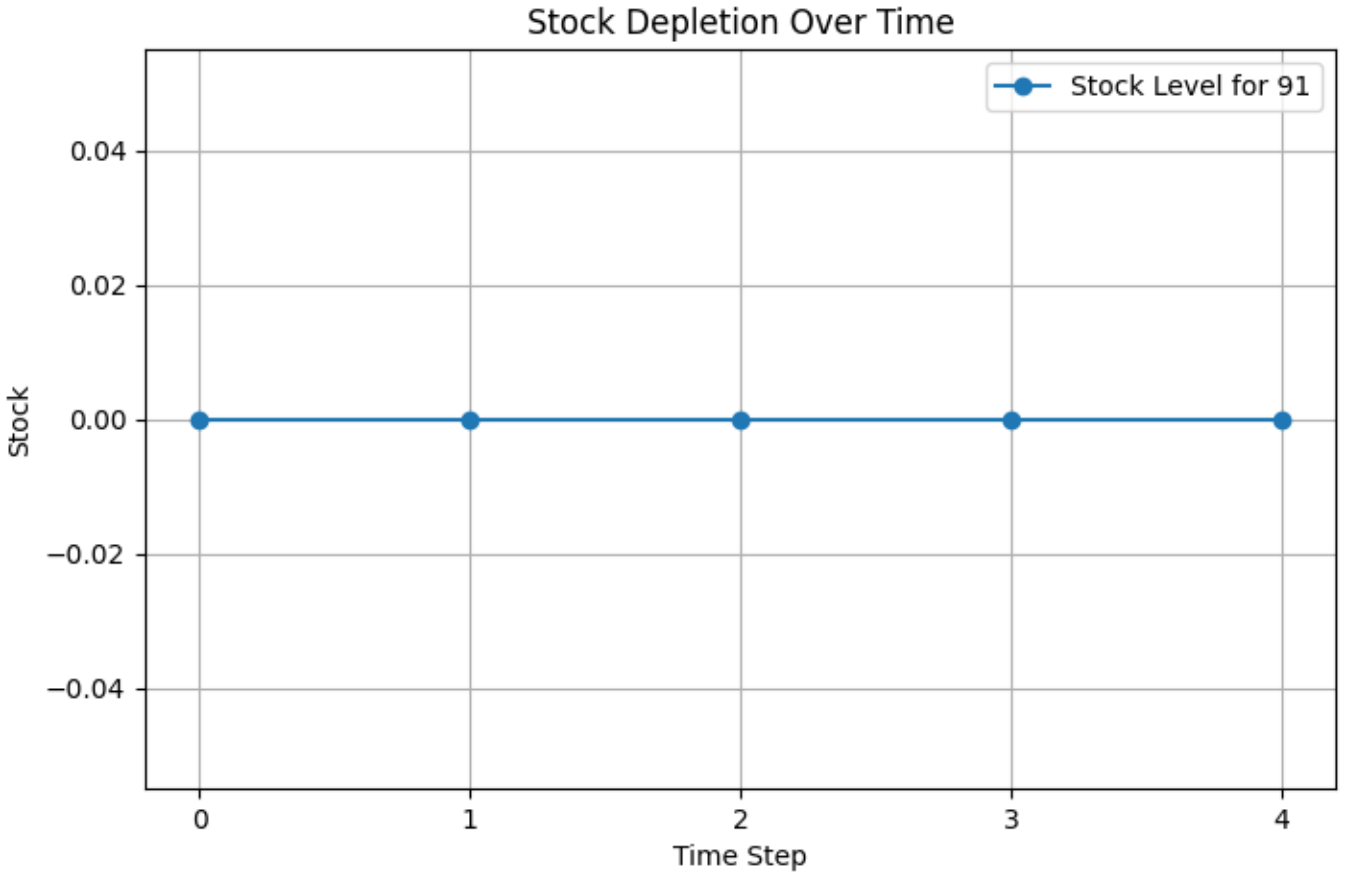

Stock Depletion Over Time
Stock Level for 86
Stock
Time Step
0
20
40
60
80
100
0
1
2
3
4

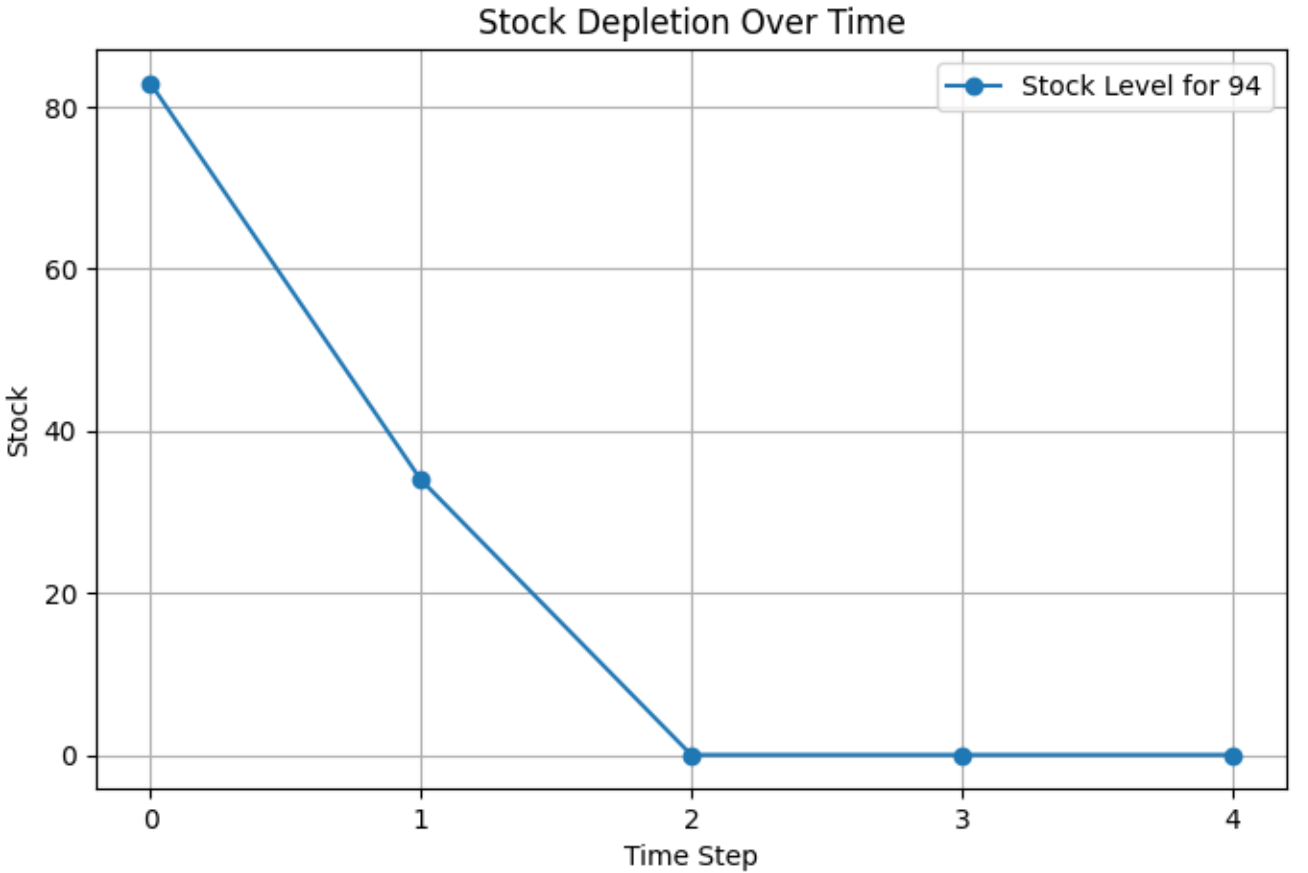

Stock Depletion Over Time
Stock Level for 87
Stock
Time Step
35
30
25
20
15
10
5
0
0
1
2
3
4

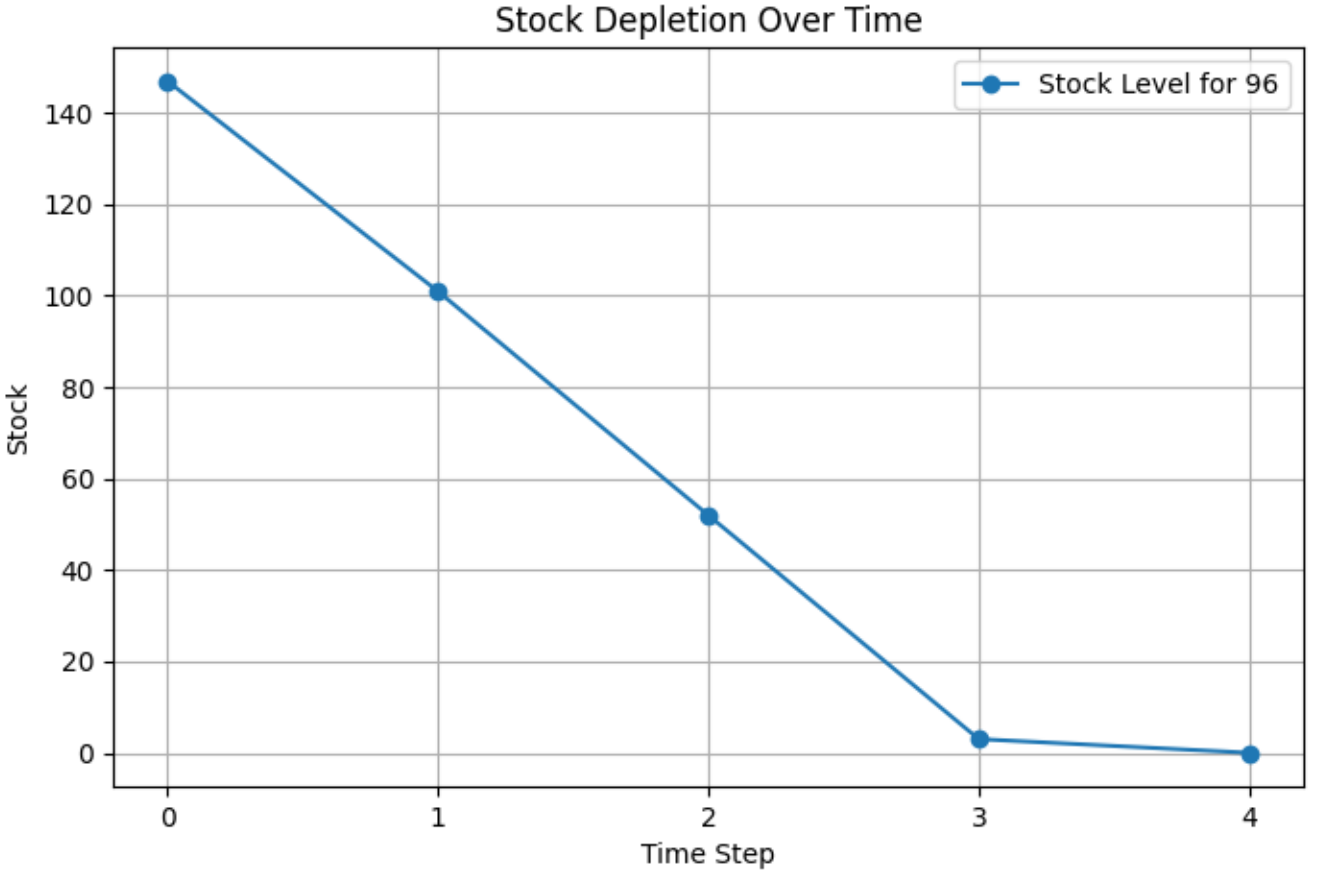

Stock Depletion Over Time
Stock Level for 89
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step

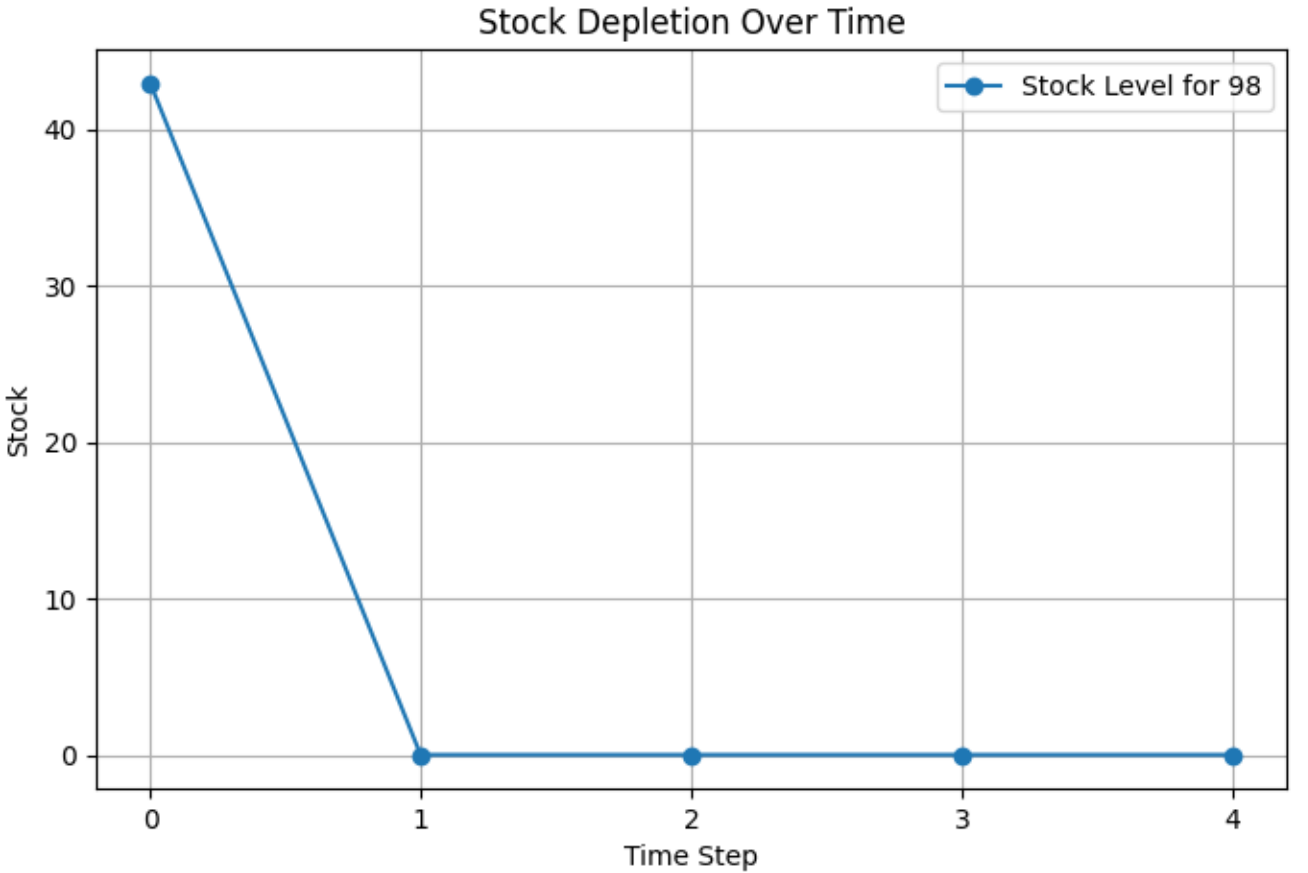

Stock Depletion Over Time
Stock Level for 8
Stock
Time Step
60
50
40
30
20
10
0
0
1
2
3
4


Stock Depletion Over Time
Stock Level for 90
Stock
Time Step
100
80
60
40
20
0
0
1
2
3
4


Stock Depletion Over Time
Stock Level for 91
0.04
0.02
0.00
−0.02
−0.04
Stock
0
1
2
3
4
Time Step


Stock Depletion Over Time
Stock Level for 94
Stock
Time Step
0
20
40
60
80
0
1
2
3
4


Stock Depletion Over Time
Stock Level for 96
Stock
Time Step
140
120
100
80
60
40
20
0
0
1
2
3
4


Stock Depletion Over Time
Stock Level for 98
Stock
Time Step
0
10
20
30
40
0
1
2
3
4