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News paper Bonus Assignment Problem

Run Output:

No. Of News paper For 50

C:\Users\VM\Desktop\News paper.exe

Number of Newspaper : 50
Number of day to simulate : 10

Day	Random Digits for	Type of Newsday	Random digits for Demand	Demand	Revenue from sales	Lost profit from excess Demand	Salvage from sale of slope	Daily profit
1	42	Fair	68	60	25.00	1.70	0.00	6.80
2	35	Good	1	40	20.00	0.00	0.50	4.00
3	70	Fair	25	50	25.00	0.00	0.00	8.50
4	79	Fair	59	60	25.00	1.70	0.00	6.80
5	63	Fair	65	60	25.00	1.70	0.00	6.80
6	6	Good	46	80	25.00	5.10	0.00	3.40
7	82	Poor	28	40	20.00	0.00	0.50	4.00
8	62	Fair	92	80	25.00	5.10	0.00	3.40
9	96	Poor	43	40	20.00	0.00	0.50	4.00
10	28	Good	37	70	25.00	3.40	0.00	5.10

The Average Daily Profit 5.28

No. Of News paper For 60

C:\Users\VM\Desktop\News paper.exe

Number of Newspaper : 60
Number of day to simulate : 10

Day	Random Digits for	Type of Newsday	Random digits for Demand	Demand	Revenue from sales	Lost profit from excess Demand	Salvage from sale of slope	Daily profit
1	42	Fair	68	60	30.00	0.00	0.00	10.20
2	35	Good	1	40	20.00	0.00	1.00	1.20
3	70	Fair	25	50	25.00	0.00	0.50	5.70
4	79	Fair	59	60	30.00	0.00	0.00	10.20
5	63	Fair	65	60	30.00	0.00	0.00	10.20
6	6	Good	46	80	30.00	3.40	0.00	6.80
7	82	Poor	28	40	20.00	0.00	1.00	1.20
8	62	Fair	92	80	30.00	3.40	0.00	6.80
9	96	Poor	43	40	20.00	0.00	1.00	1.20
10	28	Good	37	70	30.00	1.70	0.00	8.50

The Average Daily Profit 6.20

No. Of News paper For 70

C:\Users\VM\Desktop\News paper.exe

Number of Newspaper : 70
Number of day to simulate : 10

Day	Random Digits for	Type of Newsday	Random digits for Demand	Demand	Revenue from sales	Lost profit from excess Demand	Salvage from sale of slope	Daily profit
1	42	Fair	68	60	30.00	0.00	0.50	7.40
2	35	Good	1	40	20.00	0.00	1.50	-1.60
3	70	Fair	25	50	25.00	0.00	1.00	2.90
4	79	Fair	59	60	30.00	0.00	0.50	7.40
5	63	Fair	65	60	30.00	0.00	0.50	7.40
6	6	Good	46	80	35.00	1.70	0.00	10.20
7	82	Poor	28	40	20.00	0.00	1.50	-1.60
8	62	Fair	92	80	35.00	1.70	0.00	10.20
9	96	Poor	43	40	20.00	0.00	1.50	-1.60
10	28	Good	37	70	35.00	0.00	0.00	11.90

The Average Daily Profit 5.26