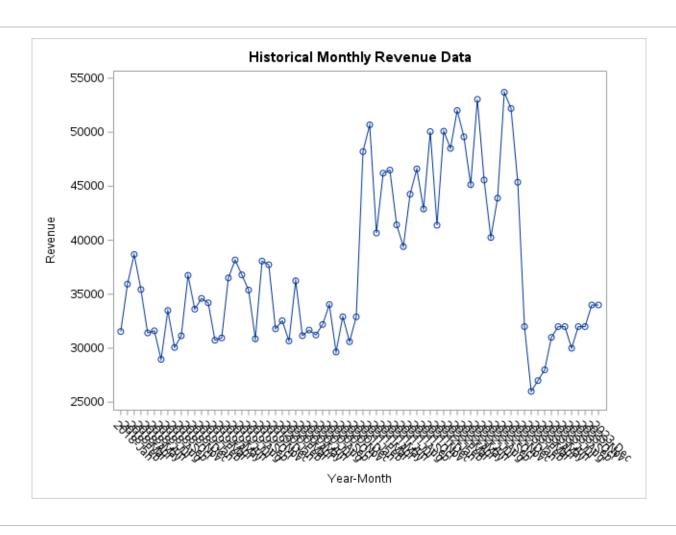
Obs	Year-Month	Revenue
1	2018-Jan	31542
2	2018-Feb	35934
3	2018-Mar	38679
4	2018-Apr	35434
5	2018-May	31415
6	2018-Jun	31609
7	2018-Jul	28967
8	2018-Aug	33491
9	2018-Sep	30071
10	2018-Oct	31149
11	2018-Nov	36749
12	2018-Dec	33617
13	2019-Jan	34611
14	2019-Feb	34202
15	2019-Mar	30739
16	2019-Apr	30951
17	2019-May	36511
18	2019-Jun	38169
19	2019-Jul	36797
20	2019-Aug	35385
21	2019-Sep	30866
22	2019-Oct	38067
23	2019-Nov	37730
24	2019-Dec	31794
25	2020-Jan	32544
26	2020-Feb	30671
27	2020-Mar	36241
28	2020-Apr	31159
29	2020-May	31677
30	2020-Jun	31223
31	2020-Jul	32196
32	2020-Aug	34040
33	2020-Sep	29645
34	2020-Oct	32915
35	2020-Nov	30600
36	2020-Dec	32905
37	2021-Jan	48208
38	2021-Feb	50686
39	2021-Mar	40666
40	2021-Apr	46207
41	2021-May	46496
42	2021-Jun	41426
43	2021-Jul	39407
44	2021-3ui	44264
45	2021-Aug 2021-Sep	46608
46	2021-Oct	42890
47	2021-Oct 2021-Nov	50059
48	2021-Nov 2021-Dec	41383
49	2021-Dec 2022-Jan	50095
50	2022-Jan 2022-Feb	48507
51		52017
	2022-Mar	
52	2022-Apr	49576
53	2022-May	45145
54	2022-Jun	53047
55	2022-Jul	45577

Obs	Year-Month	Revenue
56	2022-Aug	40253
57	2022-Sep	43897
58	2022-Oct	53699
59	2022-Nov	52202
60	2022-Dec	45372
61	2023-Jan	32000
62	2023-Feb	26000
63	2023-Mar	27000
64	2023-Apr	28000
65	2023-May	31000
66	2023-Jun	32000
67	2023-Jul	32000
68	2023-Aug	30000
69	2023-Sep	32000
70	2023-Oct	32000
71	2023-Nov	34000
72	2023-Dec	34000

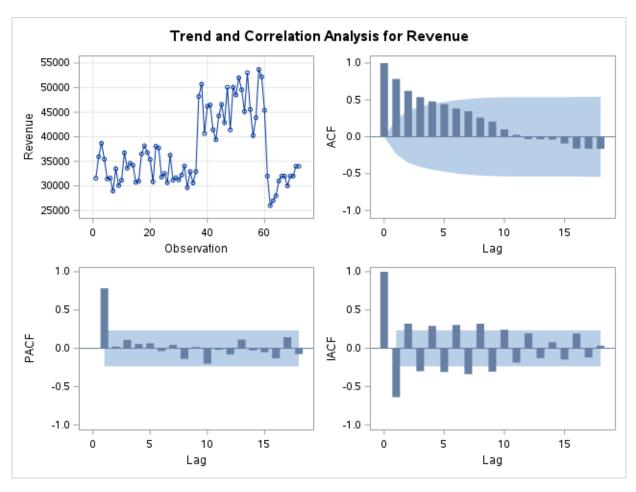


Historical Monthly Revenue Data

The ARIMA Procedure

Name of Variable = Revenue					
Mean of Working Series 37333.08					
Standard Deviation	7345.714				
Number of Observations	72				

	Autocorrelation Check for White Noise									
To Lag	To Lag Chi-Square DF Pr > ChiSq Autocorrelations									
6	143.65	6	<.0001	0.784	0.624	0.538	0.480	0.443	0.384	
12	163.69	12	<.0001	0.346	0.260	0.205	0.101	0.027	-0.031	
18	172.29	18	<.0001	-0.033	-0.037	-0.090	-0.159	-0.163	-0.163	



Conditional Least Squares Estimation								
Parameter	Estimate	Standard Error	t Value	Approx Pr > t	Lag			
MU	35989.4	2416.4	14.89	<.0001	0			
MA1,1	0.04628	0.15167	0.31	0.7612	1			
AR1,1	0.81173	0.08985	9.03	<.0001	1			

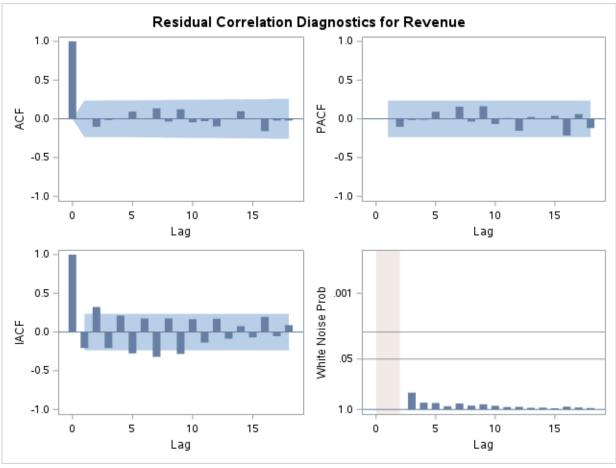
Constant Estimate	6775.887
Variance Estimate	21450585
Std Error Estimate	4631.478
AIC	1422.714
SBC	1429.544
Number of Residuals	72

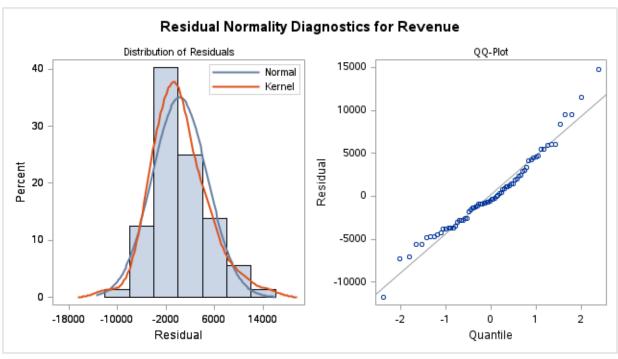
* AIC and SBC do not include log determinant.

Correlations of Parameter Estimates							
Parameter MU MA1,1 AR1,1							
MU	1.000	-0.063	-0.164				
MA1,1	-0.063	1.000	0.608				
AR1,1	-0.164	0.608	1.000				

Autocorrelation Check of Residuals									
To Lag Chi-Square DF Pr > ChiSq Autocorrelations									
6	1.51	4	0.8251	0.005	-0.099	-0.012	0.003	0.097	0.004
12	5.45	10	0.8593	0.140	-0.030	0.127	-0.039	-0.025	-0.089

Autocorrelation Check of Residuals									
To Lag Chi-Square DF Pr > ChiSq Autocorrelations									
18	8.74	16	0.9239	0.015	0.105	0.010	-0.152	-0.015	-0.014
24	14.93	22	0.8653	-0.070	0.169	-0.044	0.031	-0.105	-0.108





Model for variable Revenue

Estimated Mean 35989.35

Autoregressive Factors

Factor 1: 1 - 0.81173 B**(1)

Moving Average Factors

Moving	Average Factors
Factor 1:	1 - 0.04628 B**(1)

	Forecasts for variable Revenue								
Obs	Forecast	Std Error	95% Confidence Lim						
73	34389.2757	4631.4776	25311.7463	43466.8050					
74	34690.5295	5832.5368	23258.9674	46122.0916					
75	34935.0648	6503.8026	22187.8459	47682.2836					
76	35133.5602	6910.5540	21589.1234	48677.9971					
77	35294.6840	7165.9546	21249.6711	49339.6970					
78	35425.4722	7329.3752	21060.1607	49790.7838					
79	35531.6363	7435.0899	20959.1278	50104.1449					
80	35617.8124	7503.9312	20910.3775	50325.2474					
81	35687.7637	7548.9475	20892.0985	50483.4290					
82	35744.5450	7578.4625	20891.0314	50598.0585					
83	35790.6357	7597.8472	20899.1288	50682.1426					
84	35828.0487	7610.5928	20911.5610	50744.5365					

