Name of Variable = SALES3	
Mean of Working Series	43.99515
Standard Deviation	9.676915
Number of Observations	520

Autocorrelation Check for White Noise									
To Lag	**Chi-Square**	**DF**	**Pr > ChiSq**	**Autocorrelations**					
6	76.38	6	<.0001	0.356	0.128	-0.029	-0.031	-0.028	-0.017
12	82.47	12	<.0001	-0.082	-0.038	-0.055	0.015	-0.010	-0.002
18	91.60	18	<.0001	-0.050	-0.064	-0.059	-0.075	-0.031	-0.017
24	92.44	24	<.0001	-0.021	0.002	-0.014	-0.013	-0.022	0.014

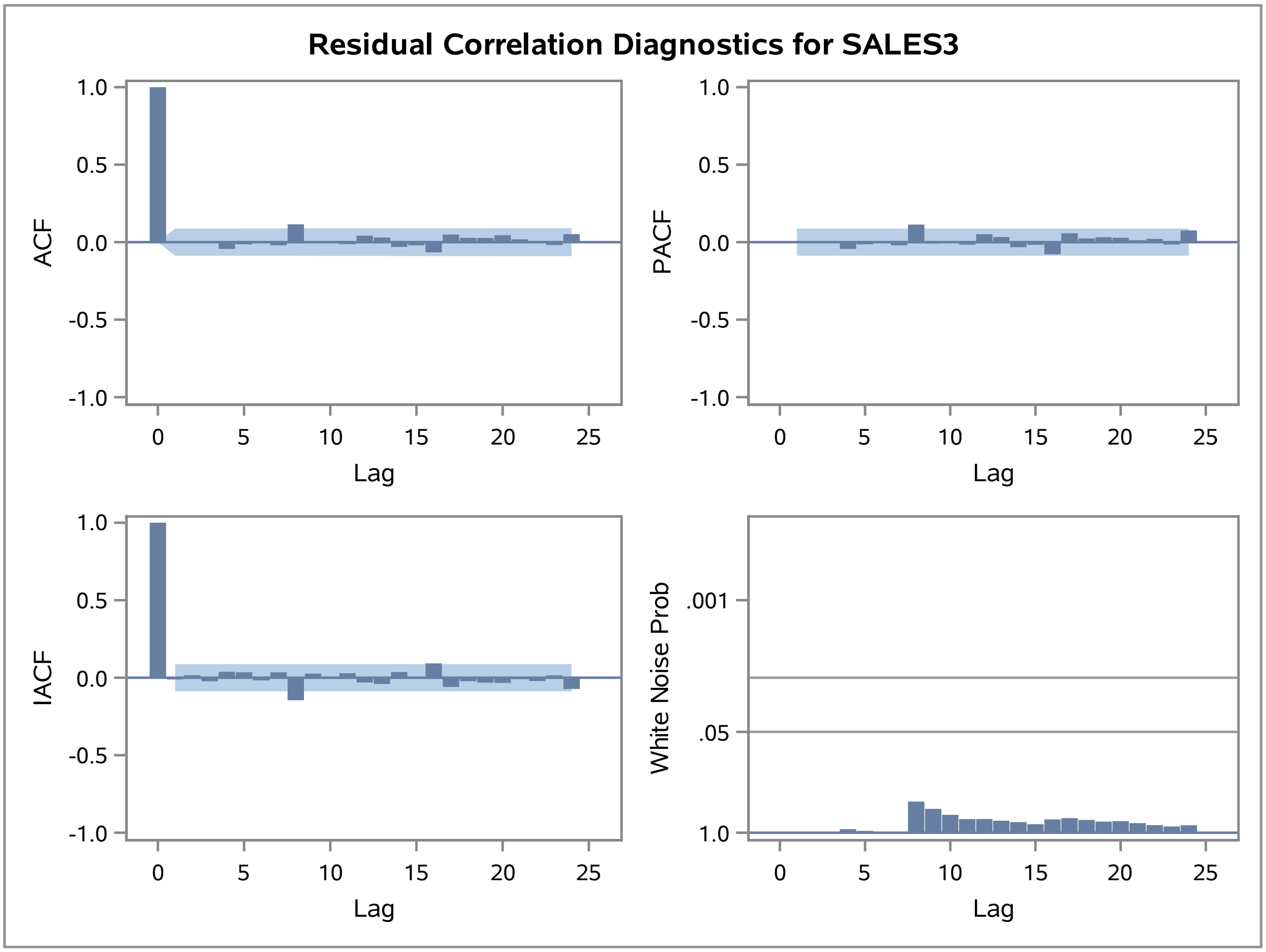
Correlation of SALES3 and RAMP	
Variance of input =	0.255917
Number of Observations	520

Maximum Likelihood Estimation							
Parameter	**Estimate**	**Standard Error**	**t Value**	**Approx Pr > |t|**	**Lag**	**Variable**	**Shift**
MU	42.21243	0.25713	164.17	<.0001	0	SALES3	0
NUM1	15.45018	0.49554	31.18	<.0001	0	RAMP	0

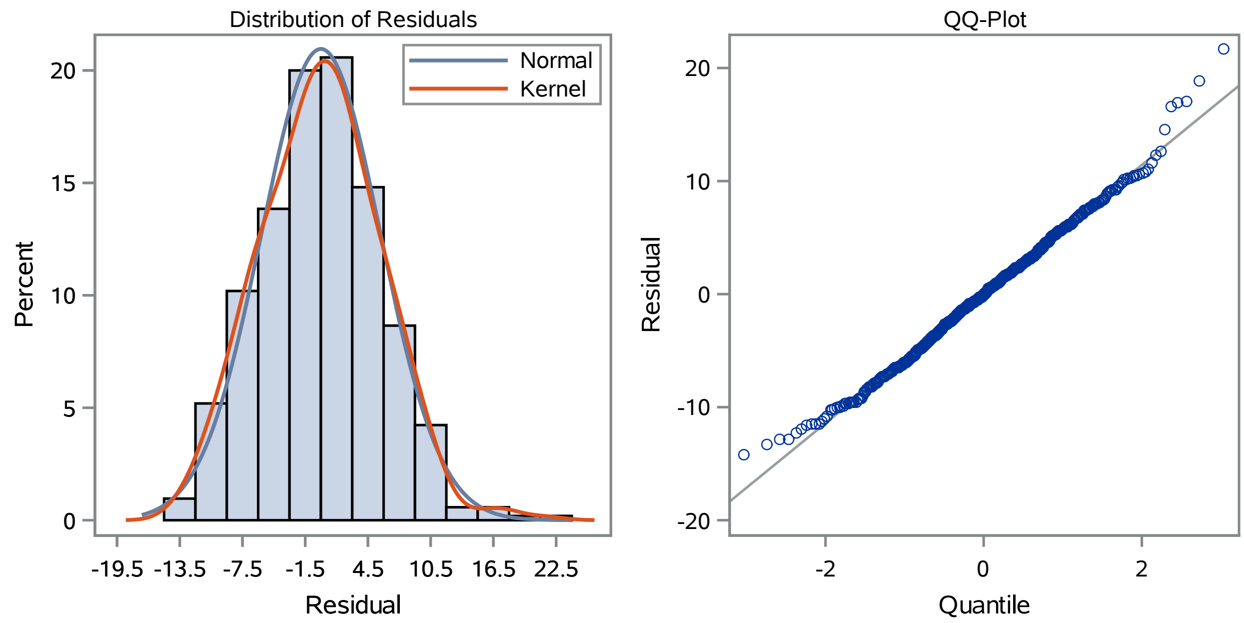
Constant Estimate	42.21243
Variance Estimate	32.67885
Std Error Estimate	5.716542
AIC	3290.791
SBC	3299.298
Number of Residuals	520

Correlations of Parameter Estimates			
Variable	**Parameter**	**SALES3 MU**	**RAMP NUM1**
SALES3	**MU**	1.000	-0.222
RAMP	**NUM1**	-0.222	1.000

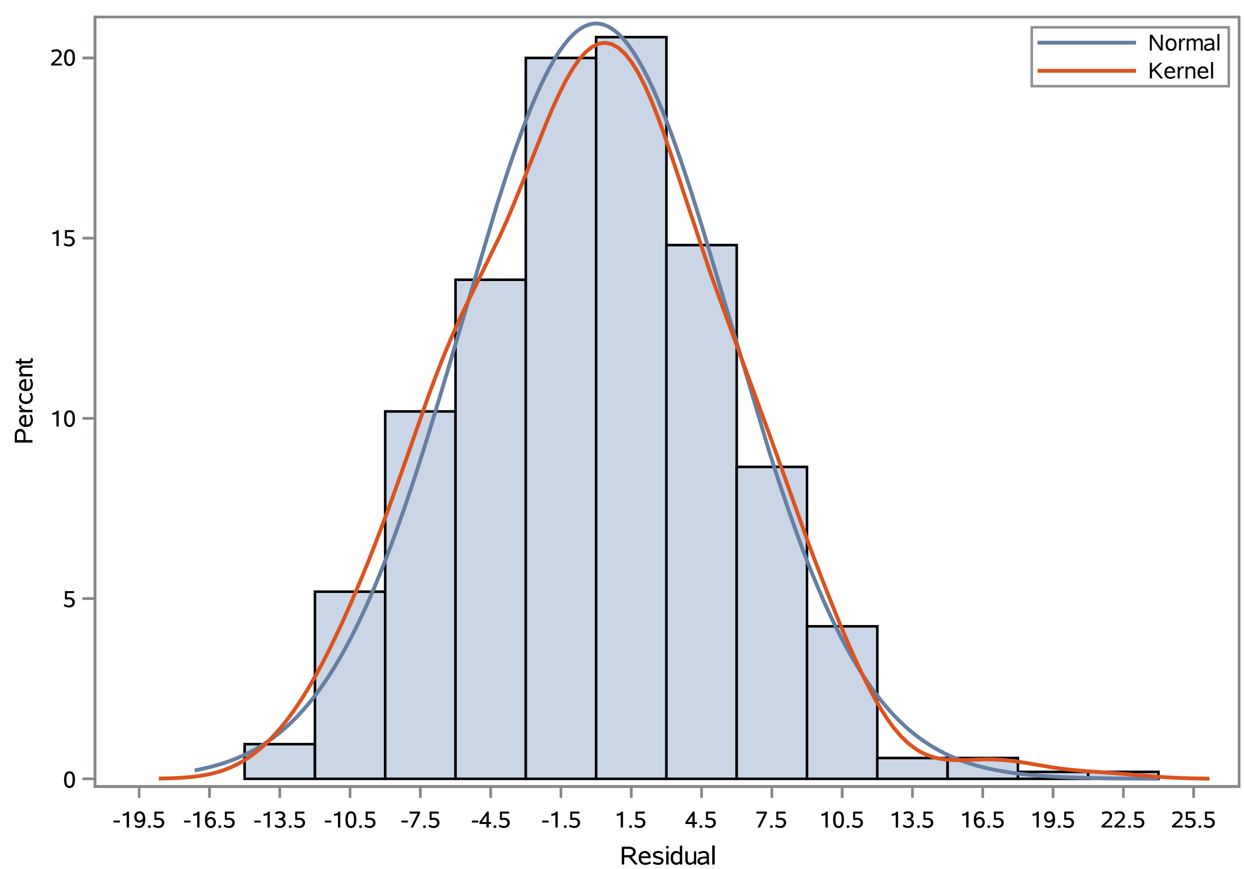
Autocorrelation Check of Residuals									
To Lag	**Chi-Square**	**DF**	**Pr > ChiSq**	**Autocorrelations**					
6	1.17	6	0.9783	-0.000	-0.007	0.006	-0.044	-0.014	0.005
12	9.43	12	0.6656	-0.021	0.115	-0.008	0.001	-0.013	0.042
18	14.67	18	0.6843	0.030	-0.031	-0.020	-0.066	0.048	0.028
24	18.02	24	0.8022	0.027	0.044	0.018	0.008	-0.019	0.052
30	25.00	30	0.7251	0.089	-0.031	-0.052	-0.009	-0.024	0.022
36	32.42	36	0.6394	-0.030	0.069	-0.039	-0.073	-0.029	0.003
42	39.87	42	0.5650	-0.008	0.088	-0.031	-0.054	-0.036	-0.011
48	44.51	48	0.6168	-0.006	-0.001	-0.066	-0.054	-0.026	0.010

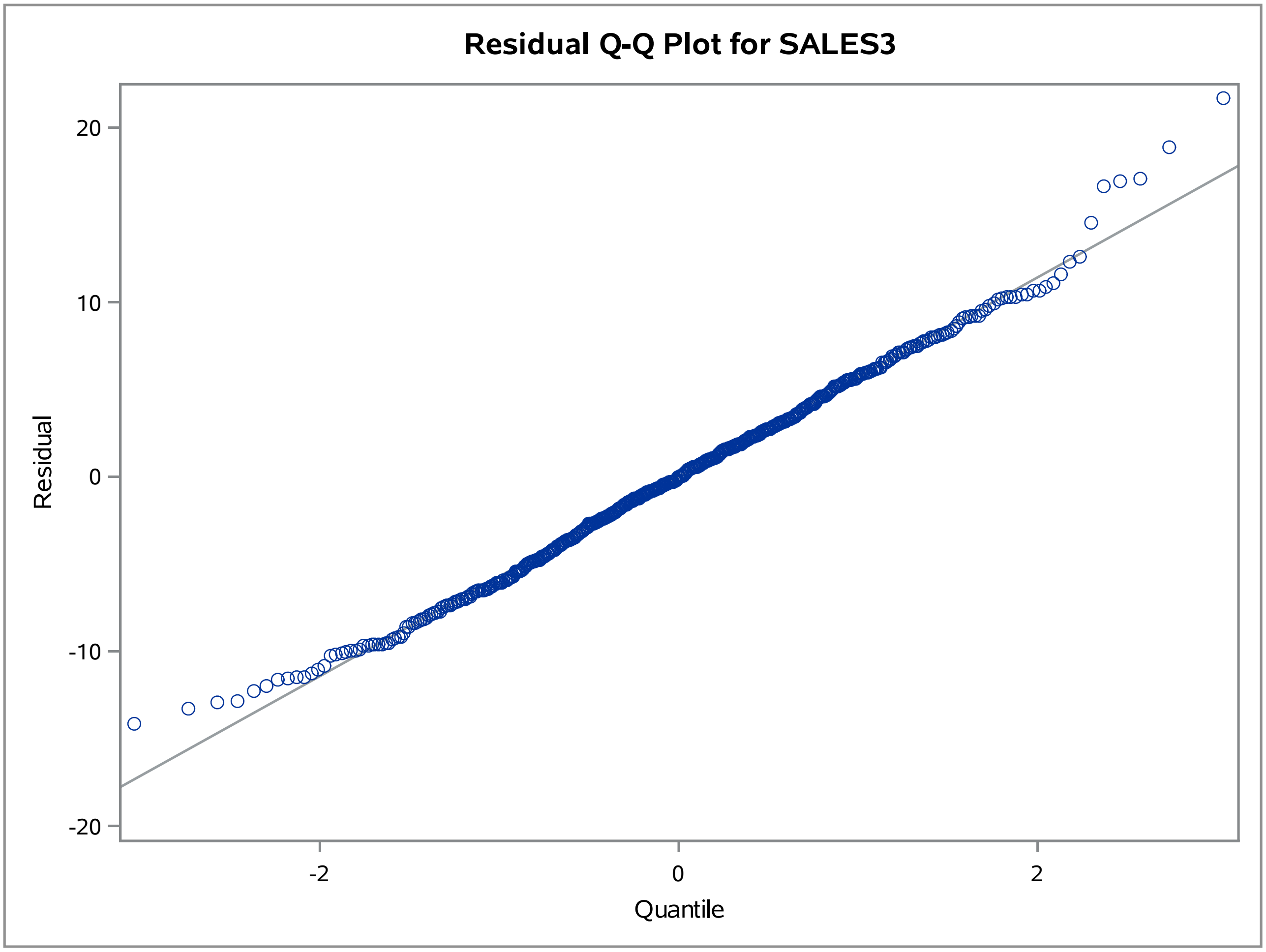


Residual Normality Diagnostics for SALES3



Distribution of Residuals for SALES3





Model for variable SALES3	
Estimated Intercept	42.21243

Input Number 1	
Input Variable	RAMP
Overall Regression Factor	15.45018

Warning: Unless PRINTALL is specified along with the options given in the current FORECAST statement, the FORECAST statement will do nothing.