

Rossmann Sales Prediction

Upgrad Capstone Project: Time Series Forecasting

<https://github.com/dex85/upgrad>

Statistics:

Total Stores: 1115

Mean MPE: -0.0076

Mean MAPE: 0.0906

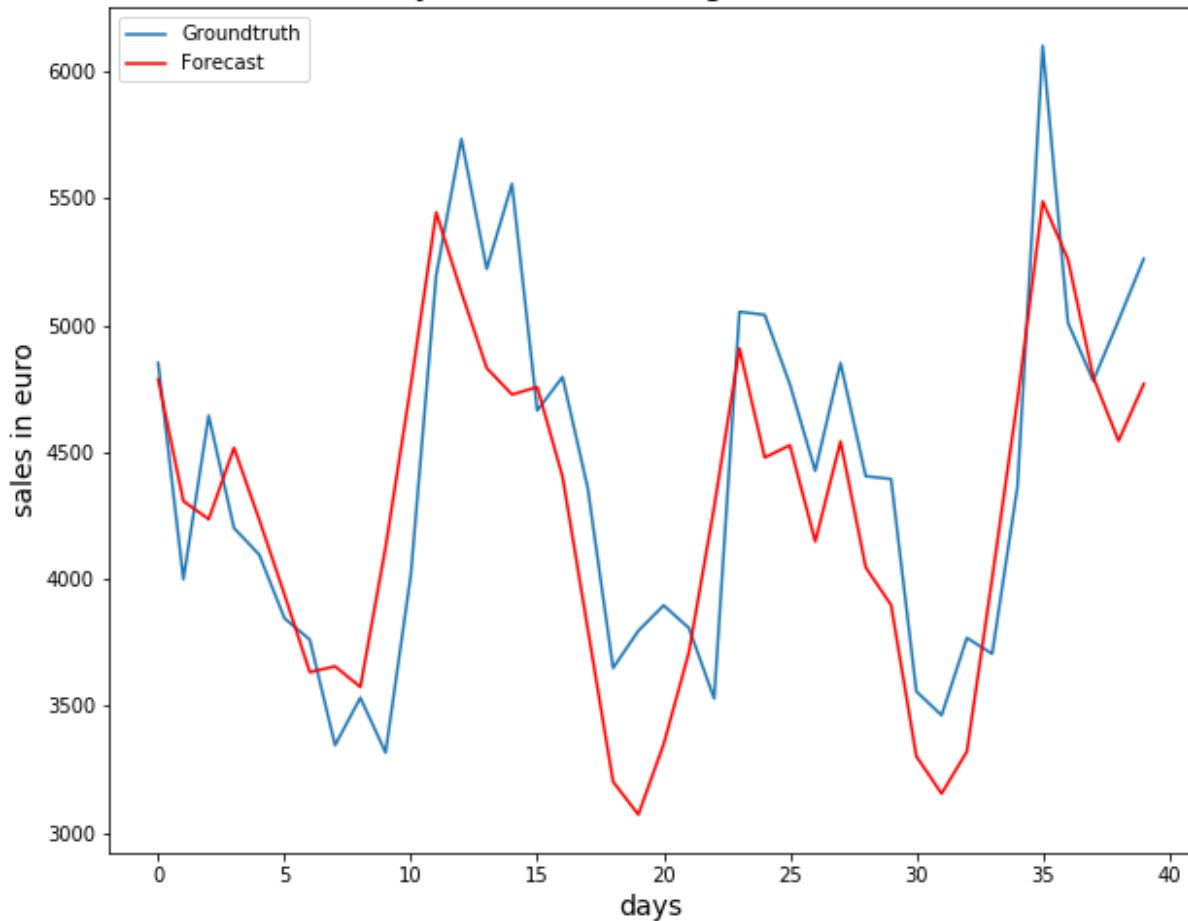
Min MPE: -1.1599 in store ID: 348

Min MAPE: 0.0309 in store ID: 724

Max MPE: 0.4194 in store ID: 770

Max MAPE: 1.1874 in store ID: 348

40 business days sales forecasting for Rossmann store ID: 1

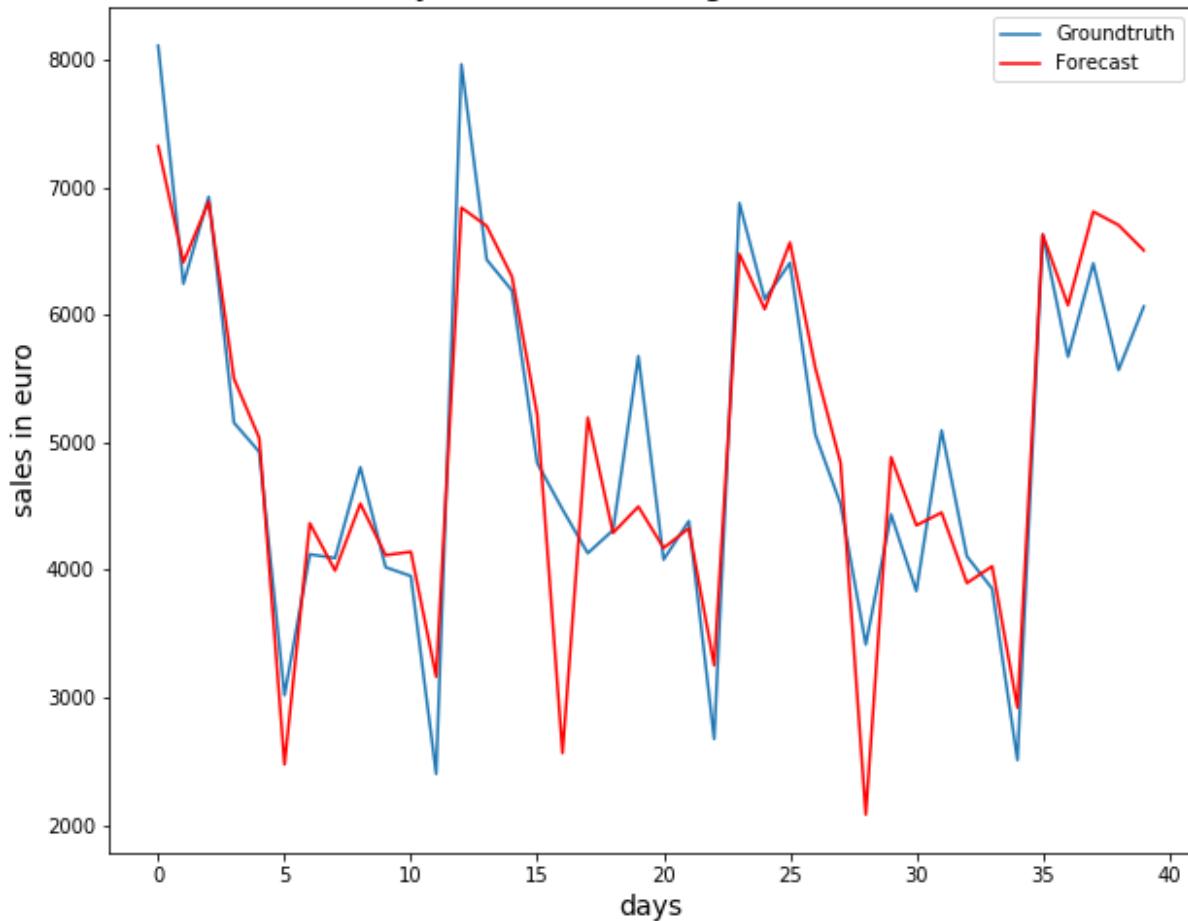


MPE: 0.0249 MAPE: 0.0868 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4852.0	4788
2	4000.0	4308
3	4645.0	4237
4	4202.0	4518
5	4097.0	4235
6	3846.0	3939
7	3762.0	3634
8	3346.0	3657
9	3533.0	3575
10	3317.0	4126
11	4019.0	4766
12	5197.0	5446
13	5735.0	5131
14	5223.0	4833
15	5558.0	4728
16	4665.0	4757
17	4797.0	4404
18	4359.0	3804
19	3650.0	3202
20	3797.0	3073
21	3897.0	3349
22	3808.0	3712
23	3530.0	4285
24	5054.0	4910
25	5042.0	4480
26	4767.0	4528
27	4427.0	4149
28	4852.0	4543
29	4406.0	4046
30	4395.0	3899
31	3558.0	3302
32	3464.0	3155
33	3769.0	3321
34	3706.0	4003
35	4364.0	4705
36	6102.0	5489
37	5011.0	5260
38	4782.0	4796
39	5020.0	4545
40	5263.0	4769

40 business days sales forecasting for Rossmann store ID: 2

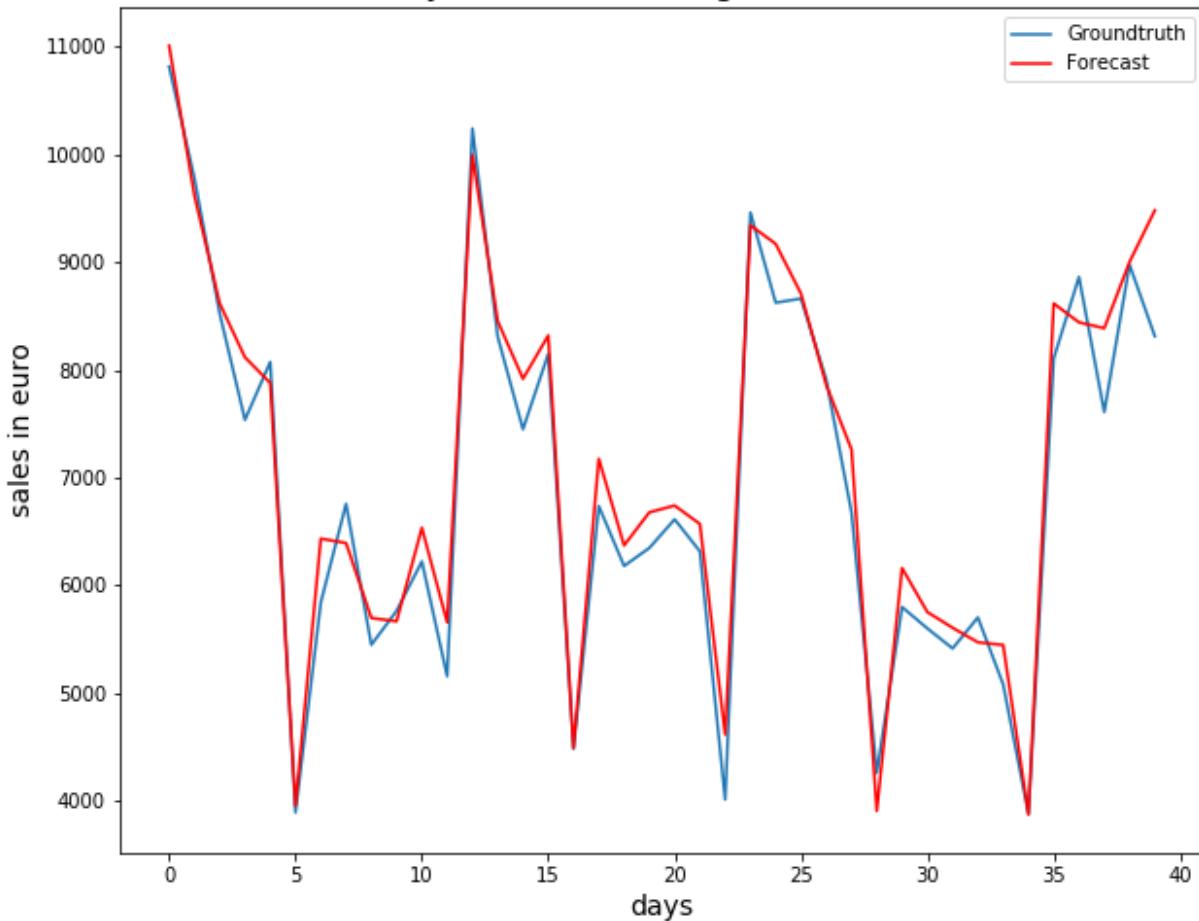


MPE: -0.0113 MAPE: 0.1012 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8106.0	7321
2	6243.0	6411
3	6924.0	6885
4	5154.0	5499
5	4926.0	5034
6	3020.0	2478
7	4123.0	4367
8	4094.0	3996
9	4805.0	4520
10	4022.0	4117
11	3953.0	4143
12	2404.0	3165
13	7961.0	6839
14	6431.0	6695
15	6189.0	6298
16	4838.0	5217
17	4475.0	2567
18	4132.0	5194
19	4313.0	4291
20	5676.0	4497
21	4082.0	4173
22	4384.0	4328
23	2677.0	3254
24	6874.0	6475
25	6122.0	6044
26	6406.0	6566
27	5062.0	5586
28	4518.0	4839
29	3417.0	2085
30	4435.0	4884
31	3836.0	4350
32	5093.0	4450
33	4108.0	3898
34	3854.0	4030
35	2512.0	2923
36	6627.0	6628
37	5671.0	6075
38	6402.0	6807
39	5567.0	6702
40	6064.0	6504

40 business days sales forecasting for Rossmann store ID: 3

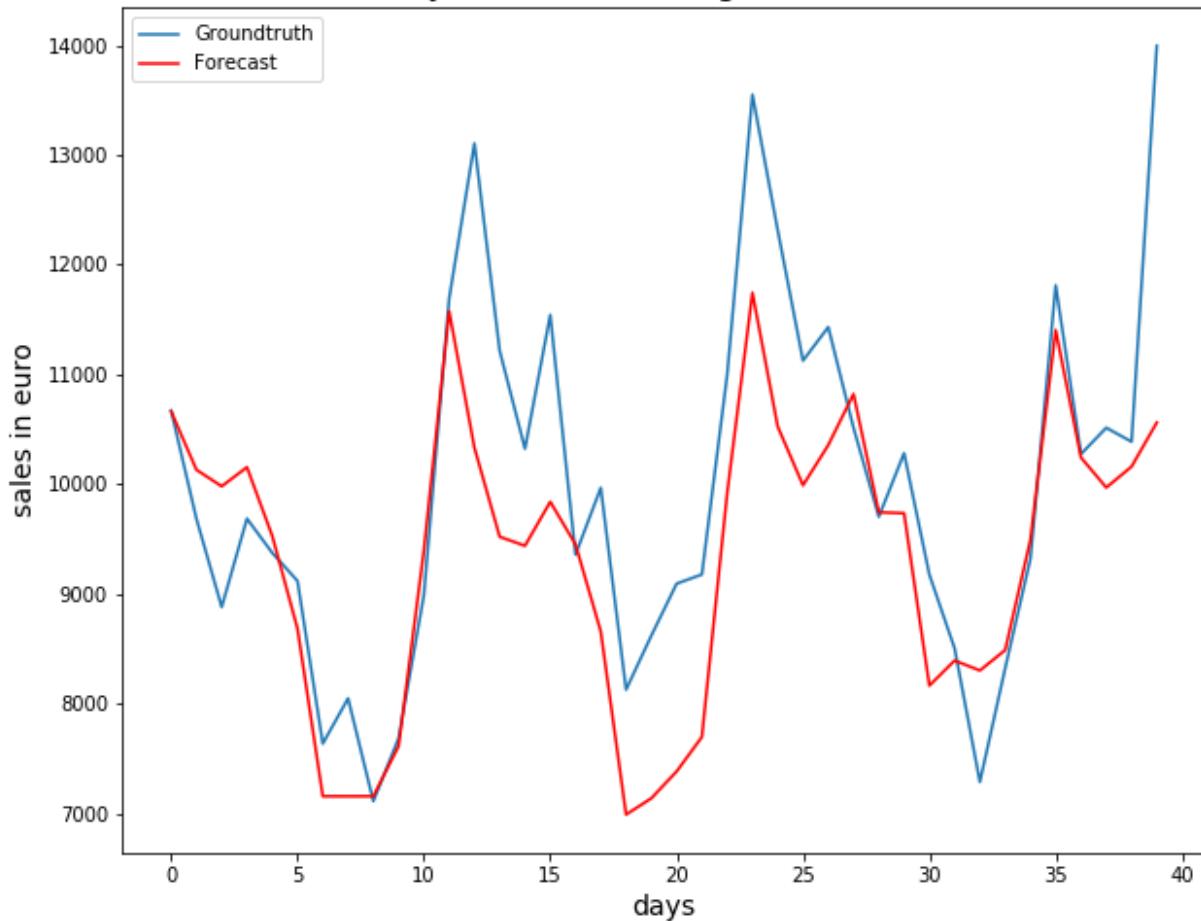


MPE: -0.0303 MAPE: 0.0466 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10818.0	11010
2	9780.0	9620
3	8524.0	8618
4	7537.0	8117
5	8074.0	7879
6	3891.0	3952
7	5840.0	6434
8	6757.0	6393
9	5448.0	5696
10	5763.0	5666
11	6222.0	6535
12	5156.0	5656
13	10243.0	9997
14	8311.0	8455
15	7450.0	7918
16	8149.0	8320
17	4482.0	4489
18	6736.0	7175
19	6180.0	6370
20	6347.0	6678
21	6613.0	6741
22	6316.0	6570
23	4011.0	4615
24	9462.0	9343
25	8625.0	9171
26	8663.0	8709
27	7909.0	7861
28	6679.0	7262
29	4258.0	3905
30	5798.0	6160
31	5600.0	5752
32	5414.0	5606
33	5702.0	5471
34	5080.0	5446
35	3878.0	3871
36	8107.0	8618
37	8864.0	8442
38	7610.0	8388
39	8977.0	9003
40	8314.0	9483

40 business days sales forecasting for Rossmann store ID: 4

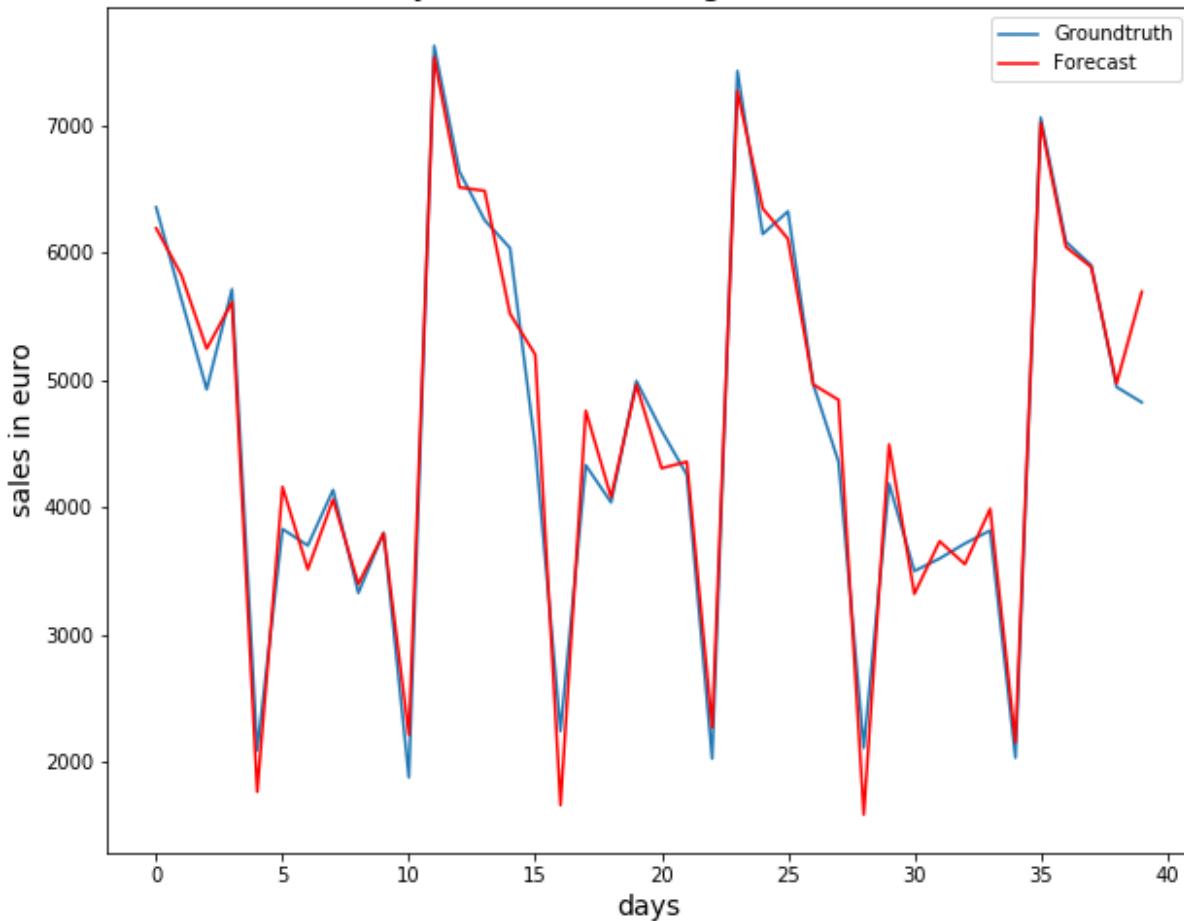


MPE: 0.0557 MAPE: 0.0811 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10671.0	10663
2	9685.0	10131
3	8880.0	9981
4	9686.0	10155
5	9374.0	9529
6	9118.0	8683
7	7635.0	7156
8	8048.0	7155
9	7111.0	7156
10	7684.0	7613
11	8989.0	9395
12	11692.0	11575
13	13106.0	10332
14	11216.0	9521
15	10323.0	9438
16	11543.0	9840
17	9358.0	9451
18	9967.0	8657
19	8127.0	6989
20	8620.0	7137
21	9093.0	7382
22	9177.0	7696
23	10996.0	9916
24	13550.0	11745
25	12315.0	10526
26	11126.0	9990
27	11432.0	10356
28	10514.0	10821
29	9703.0	9743
30	10283.0	9735
31	9176.0	8164
32	8503.0	8392
33	7286.0	8302
34	8322.0	8487
35	9322.0	9494
36	11812.0	11404
37	10275.0	10243
38	10514.0	9969
39	10387.0	10160
40	13995.0	10562

40 business days sales forecasting for Rossmann store ID: 5

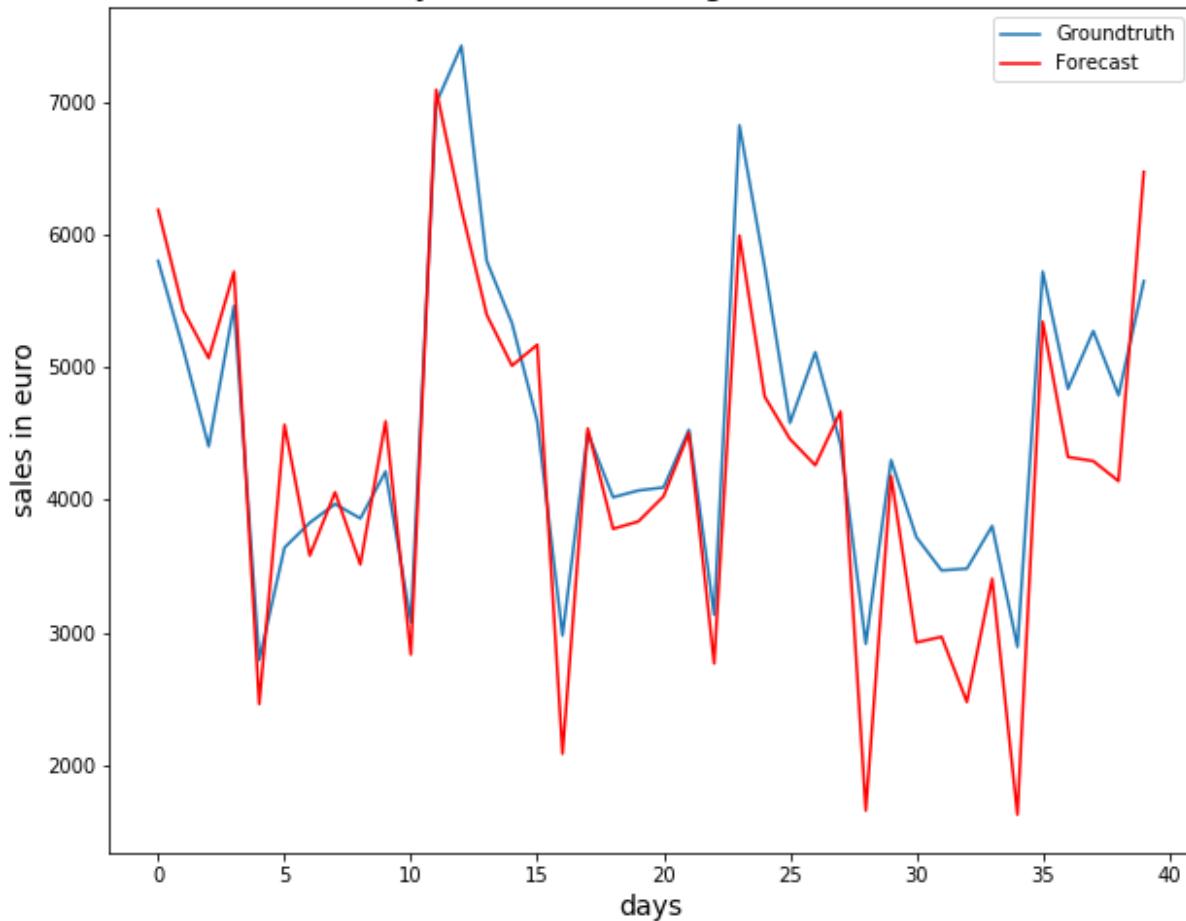


MPE: -0.0063 MAPE: 0.0628 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6354.0	6190
2	5632.0	5823
3	4924.0	5244
4	5711.0	5609
5	2088.0	1763
6	3827.0	4158
7	3697.0	3510
8	4134.0	4059
9	3325.0	3395
10	3799.0	3791
11	1876.0	2210
12	7623.0	7532
13	6635.0	6511
14	6253.0	6483
15	6035.0	5519
16	4475.0	5197
17	2240.0	1658
18	4328.0	4756
19	4036.0	4078
20	4990.0	4960
21	4601.0	4305
22	4252.0	4356
23	2023.0	2267
24	7425.0	7268
25	6144.0	6346
26	6323.0	6105
27	4963.0	4962
28	4355.0	4841
29	2108.0	1584
30	4183.0	4491
31	3497.0	3317
32	3595.0	3730
33	3713.0	3551
34	3815.0	3986
35	2030.0	2151
36	7059.0	7018
37	6083.0	6042
38	5899.0	5885
39	4943.0	4970
40	4822.0	5691

40 business days sales forecasting for Rossmann store ID: 6

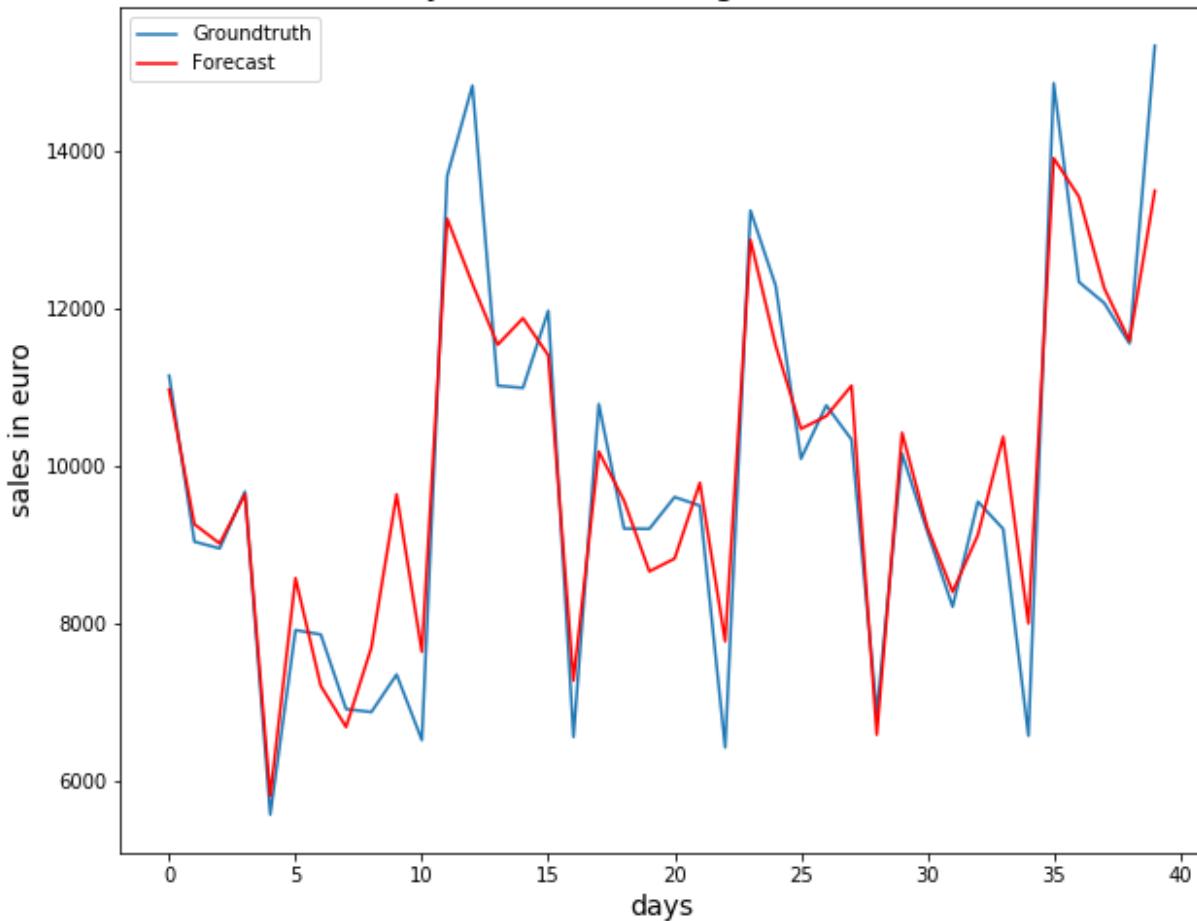


MPE: 0.0698 MAPE: 0.1217 AIC: 31 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	5804.0	6190
2	5135.0	5429
3	4405.0	5071
4	5464.0	5723
5	2793.0	2461
6	3641.0	4568
7	3829.0	3581
8	3970.0	4059
9	3861.0	3514
10	4215.0	4594
11	3078.0	2834
12	6995.0	7095
13	7427.0	6196
14	5804.0	5398
15	5335.0	5014
16	4594.0	5172
17	2979.0	2086
18	4508.0	4540
19	4021.0	3783
20	4072.0	3838
21	4095.0	4028
22	4530.0	4506
23	3134.0	2767
24	6827.0	5995
25	5758.0	4780
26	4582.0	4460
27	5115.0	4262
28	4422.0	4667
29	2915.0	1657
30	4301.0	4181
31	3720.0	2925
32	3469.0	2968
33	3482.0	2476
34	3804.0	3406
35	2892.0	1627
36	5723.0	5345
37	4839.0	4325
38	5275.0	4294
39	4790.0	4143
40	5651.0	6476

40 business days sales forecasting for Rossmann store ID: 7

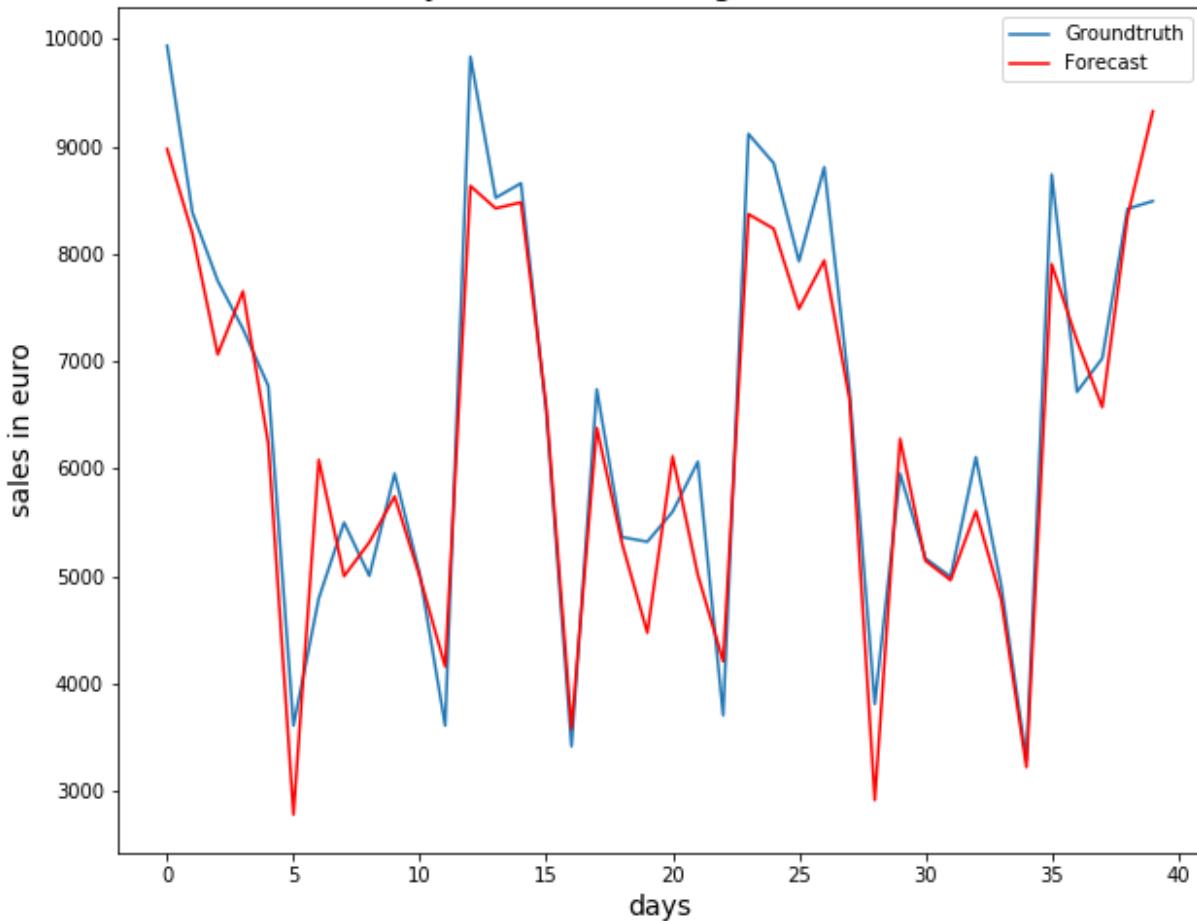


MPE: -0.0232 MAPE: 0.0712 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11151.0	10974
2	9041.0	9263
3	8955.0	9018
4	9677.0	9642
5	5572.0	5810
6	7917.0	8577
7	7861.0	7208
8	6913.0	6685
9	6875.0	7693
10	7352.0	9642
11	6519.0	7642
12	13689.0	13146
13	14838.0	12319
14	11024.0	11545
15	10996.0	11881
16	11976.0	11410
17	6559.0	7276
18	10790.0	10186
19	9207.0	9562
20	9204.0	8663
21	9608.0	8826
22	9499.0	9789
23	6425.0	7775
24	13250.0	12876
25	12294.0	11534
26	10095.0	10475
27	10774.0	10637
28	10339.0	11023
29	6861.0	6588
30	10159.0	10425
31	9169.0	9225
32	8214.0	8404
33	9550.0	9126
34	9203.0	10376
35	6574.0	8002
36	14869.0	13915
37	12342.0	13425
38	12074.0	12262
39	11560.0	11593
40	15344.0	13501

40 business days sales forecasting for Rossmann store ID: 8

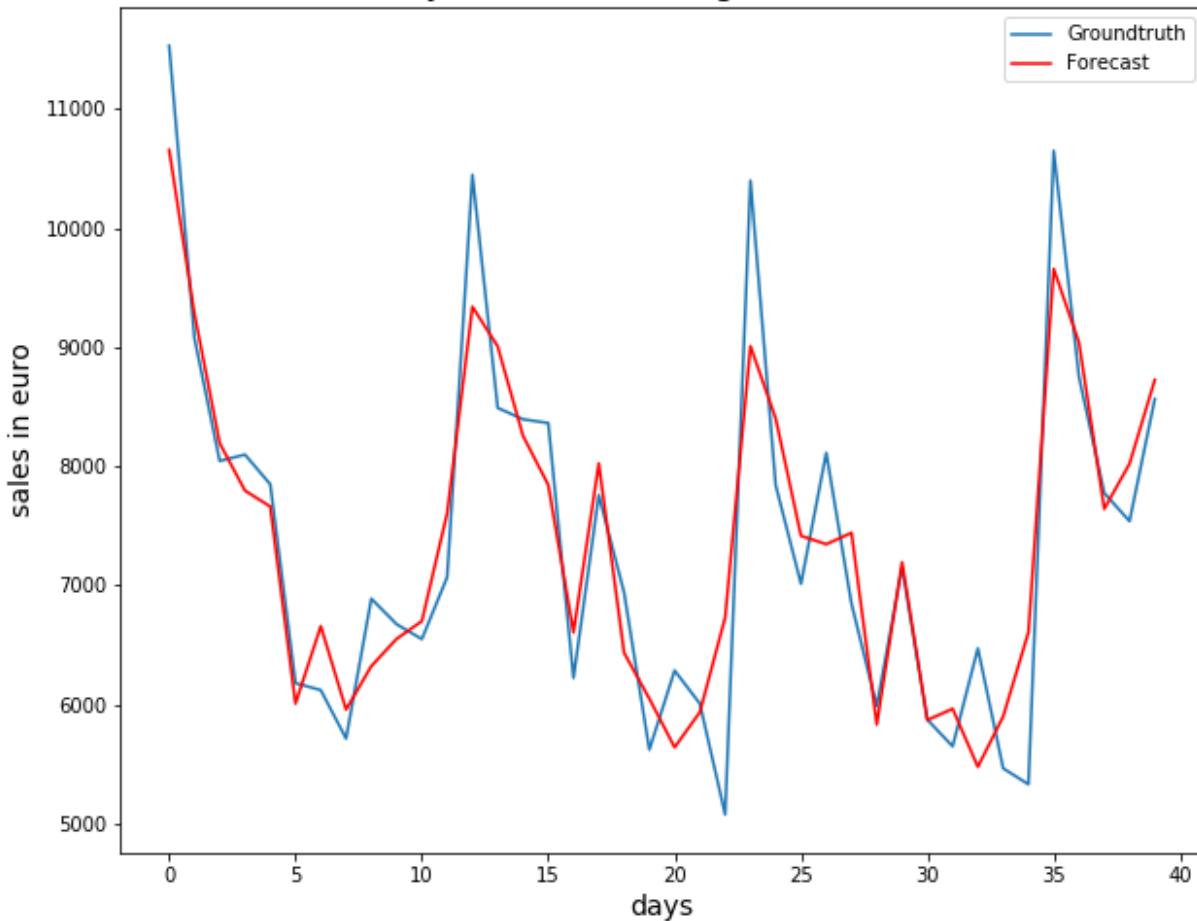


MPE: 0.0255 MAPE: 0.0774 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9937.0	8975
2	8386.0	8188
3	7751.0	7066
4	7302.0	7652
5	6773.0	6238
6	3611.0	2783
7	4796.0	6084
8	5501.0	5002
9	5005.0	5317
10	5956.0	5743
11	5016.0	4994
12	3611.0	4162
13	9836.0	8632
14	8523.0	8424
15	8658.0	8480
16	6535.0	6578
17	3418.0	3584
18	6740.0	6381
19	5365.0	5307
20	5322.0	4476
21	5602.0	6117
22	6067.0	5012
23	3707.0	4209
24	9117.0	8371
25	8845.0	8235
26	7932.0	7490
27	8808.0	7940
28	6728.0	6650
29	3813.0	2918
30	5956.0	6280
31	5168.0	5146
32	4996.0	4965
33	6109.0	5608
34	4917.0	4786
35	3288.0	3225
36	8739.0	7904
37	6717.0	7193
38	7029.0	6574
39	8420.0	8350
40	8492.0	9328

40 business days sales forecasting for Rossmann store ID: 9

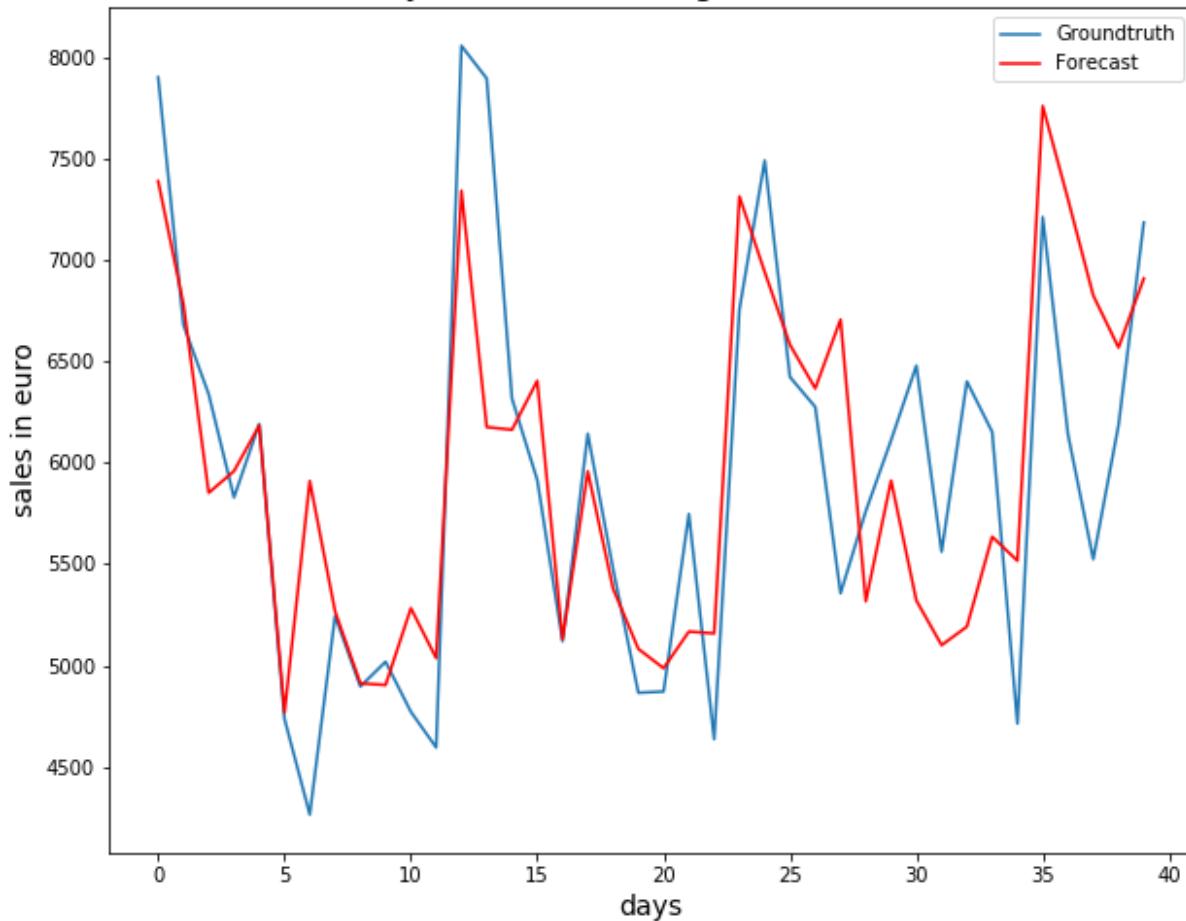


MPE: -0.0096 MAPE: 0.0674 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11530.0	10657
2	9078.0	9282
3	8045.0	8194
4	8098.0	7796
5	7849.0	7662
6	6179.0	6008
7	6121.0	6658
8	5714.0	5957
9	6888.0	6322
10	6674.0	6551
11	6549.0	6700
12	7069.0	7605
13	10447.0	9339
14	8490.0	9007
15	8395.0	8256
16	8363.0	7843
17	6223.0	6605
18	7758.0	8024
19	6940.0	6434
20	5621.0	6049
21	6285.0	5640
22	6007.0	5936
23	5076.0	6730
24	10399.0	9008
25	7841.0	8402
26	7013.0	7416
27	8113.0	7346
28	6845.0	7441
29	5987.0	5832
30	7152.0	7194
31	5873.0	5869
32	5649.0	5964
33	6471.0	5477
34	5464.0	5900
35	5330.0	6607
36	10649.0	9658
37	8751.0	9039
38	7776.0	7642
39	7539.0	8021
40	8565.0	8726

40 business days sales forecasting for Rossmann store ID: 10

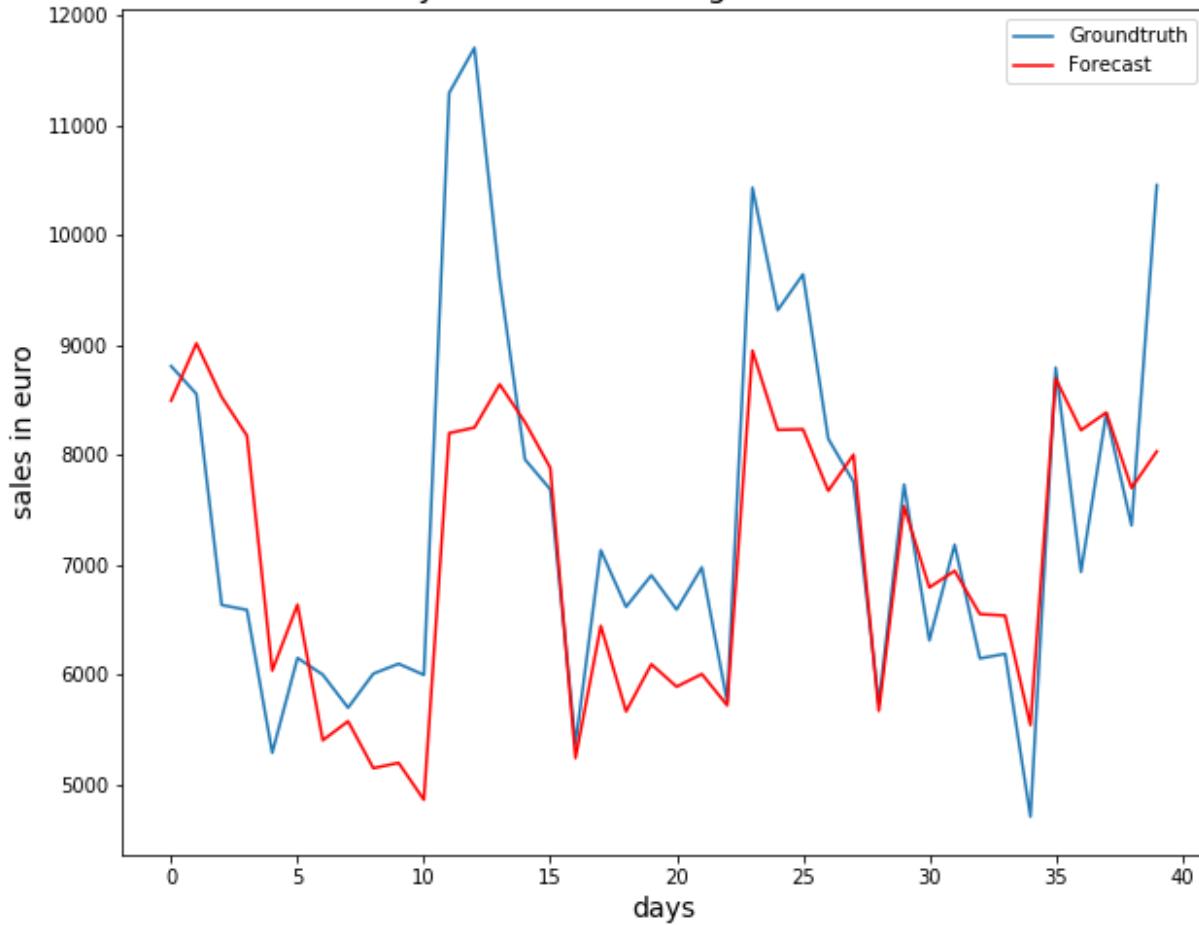


MPE: -0.0153 MAPE: 0.0854 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7902.0	7390
2	6681.0	6783
3	6338.0	5852
4	5829.0	5959
5	6191.0	6184
6	4736.0	4767
7	4264.0	5910
8	5244.0	5267
9	4896.0	4911
10	5018.0	4903
11	4771.0	5282
12	4595.0	5036
13	8057.0	7342
14	7896.0	6176
15	6317.0	6163
16	5915.0	6404
17	5120.0	5129
18	6143.0	5957
19	5476.0	5378
20	4865.0	5081
21	4871.0	4986
22	5747.0	5167
23	4636.0	5158
24	6757.0	7314
25	7491.0	6941
26	6423.0	6582
27	6275.0	6367
28	5356.0	6706
29	5761.0	5316
30	6111.0	5912
31	6479.0	5320
32	5561.0	5100
33	6401.0	5191
34	6152.0	5635
35	4713.0	5517
36	7212.0	7760
37	6140.0	7300
38	5524.0	6825
39	6186.0	6568
40	7185.0	6909

40 business days sales forecasting for Rossmann store ID: 11

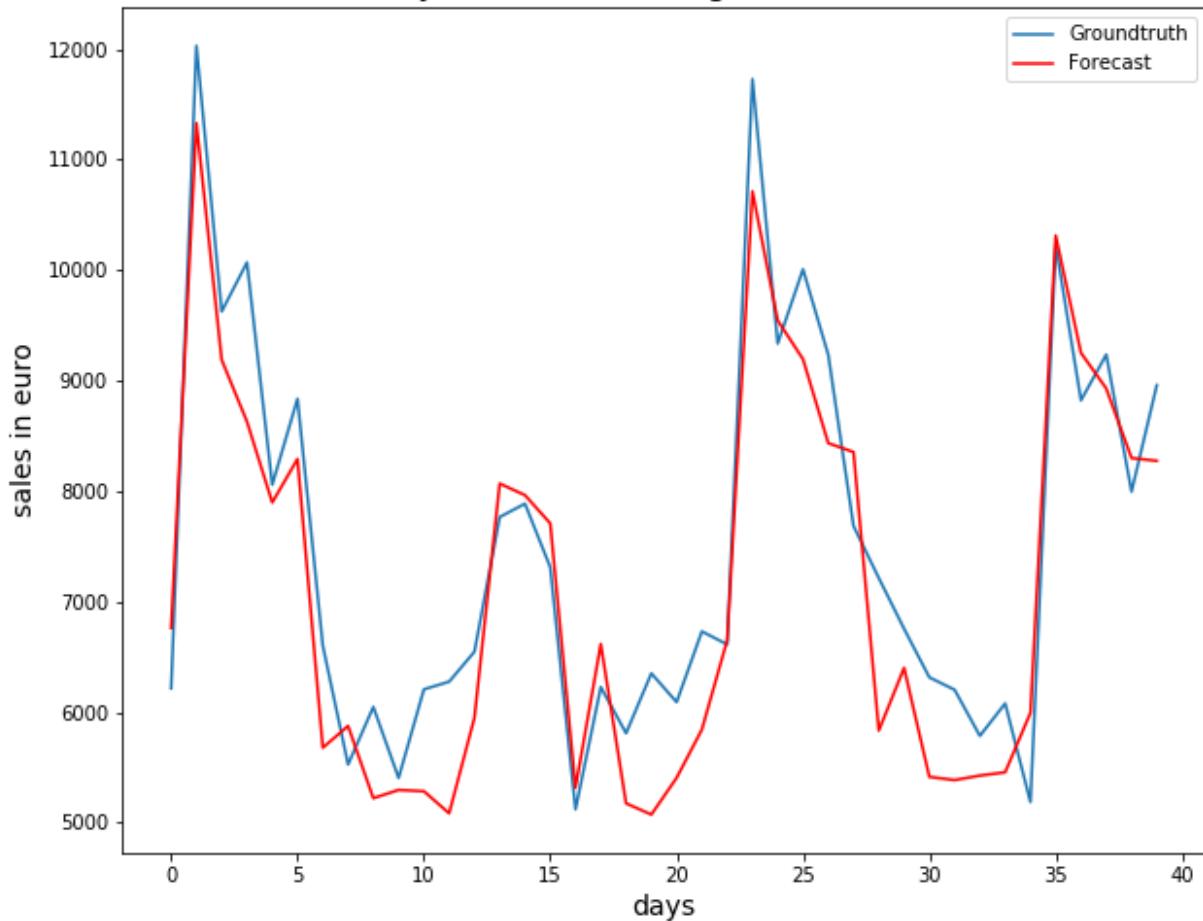


MPE: 0.0302 MAPE: 0.1055 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8810.0	8496
2	8557.0	9017
3	6637.0	8529
4	6592.0	8177
5	5293.0	6041
6	6155.0	6640
7	6003.0	5406
8	5702.0	5579
9	6012.0	5152
10	6102.0	5200
11	6001.0	4865
12	11296.0	8201
13	11706.0	8251
14	9599.0	8644
15	7961.0	8301
16	7689.0	7885
17	5372.0	5245
18	7135.0	6447
19	6620.0	5668
20	6907.0	6098
21	6595.0	5894
22	6979.0	6008
23	5756.0	5724
24	10434.0	8951
25	9319.0	8230
26	9645.0	8235
27	8149.0	7675
28	7757.0	8005
29	5740.0	5674
30	7733.0	7534
31	6315.0	6796
32	7185.0	6947
33	6151.0	6554
34	6192.0	6541
35	4712.0	5545
36	8796.0	8696
37	6938.0	8227
38	8378.0	8388
39	7361.0	7702
40	10457.0	8034

40 business days sales forecasting for Rossmann store ID: 12

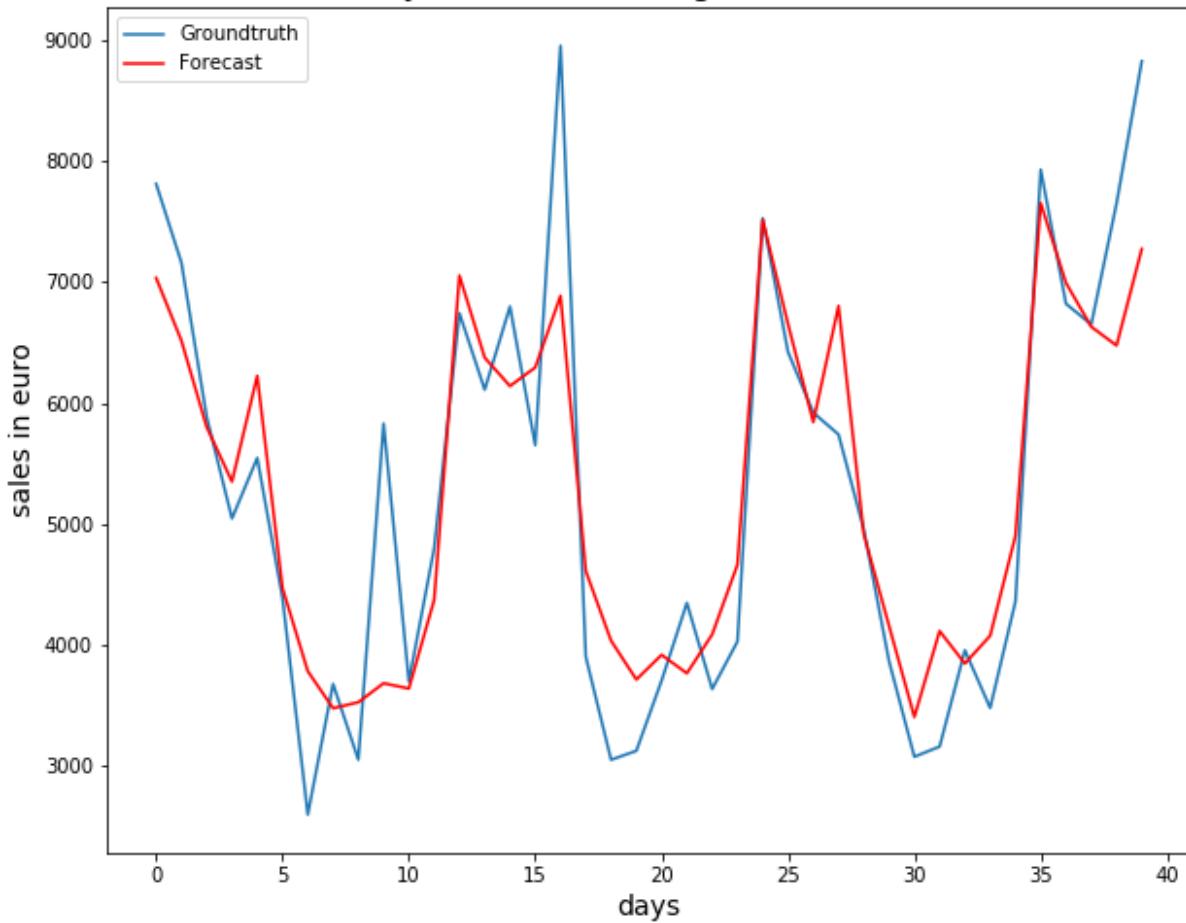


MPE: 0.0484 MAPE: 0.0845 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6214.0	6761
2	12031.0	11331
3	9626.0	9188
4	10070.0	8629
5	8058.0	7897
6	8836.0	8291
7	6602.0	5677
8	5525.0	5874
9	6046.0	5220
10	5403.0	5294
11	6205.0	5283
12	6275.0	5083
13	6546.0	5947
14	7765.0	8068
15	7886.0	7963
16	7311.0	7707
17	5119.0	5316
18	6226.0	6616
19	5808.0	5173
20	6350.0	5072
21	6090.0	5404
22	6730.0	5841
23	6612.0	6649
24	11730.0	10713
25	9336.0	9545
26	10008.0	9195
27	9234.0	8434
28	7684.0	8354
29	7213.0	5832
30	6754.0	6400
31	6314.0	5413
32	6201.0	5384
33	5784.0	5425
34	6078.0	5454
35	5185.0	5993
36	10227.0	10313
37	8822.0	9251
38	9236.0	8929
39	7996.0	8299
40	8959.0	8274

40 business days sales forecasting for Rossmann store ID: 13

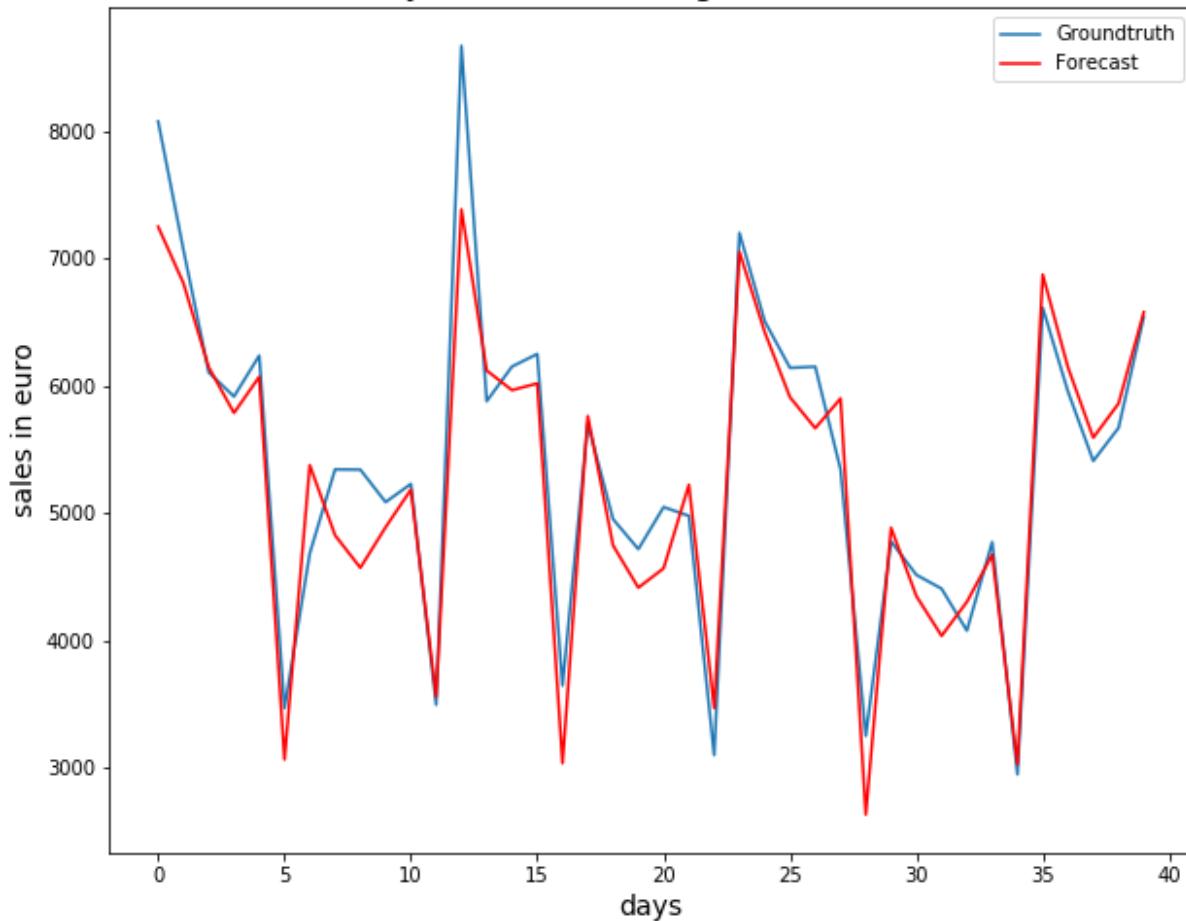


MPE: -0.0365 MAPE: 0.1169 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7808.0	7032
2	7159.0	6515
3	5885.0	5801
4	5047.0	5351
5	5546.0	6224
6	4391.0	4471
7	2603.0	3787
8	3681.0	3480
9	3056.0	3530
10	5830.0	3687
11	3702.0	3643
12	4801.0	4375
13	6741.0	7052
14	6110.0	6374
15	6796.0	6140
16	5652.0	6293
17	8948.0	6884
18	3906.0	4613
19	3055.0	4038
20	3129.0	3718
21	3709.0	3921
22	4350.0	3769
23	3639.0	4090
24	4031.0	4665
25	7525.0	7511
26	6422.0	6653
27	5921.0	5843
28	5740.0	6801
29	4956.0	4918
30	3868.0	4160
31	3080.0	3408
32	3164.0	4118
33	3959.0	3849
34	3483.0	4079
35	4361.0	4903
36	7926.0	7649
37	6819.0	6991
38	6648.0	6629
39	7648.0	6474
40	8821.0	7272

40 business days sales forecasting for Rossmann store ID: 14

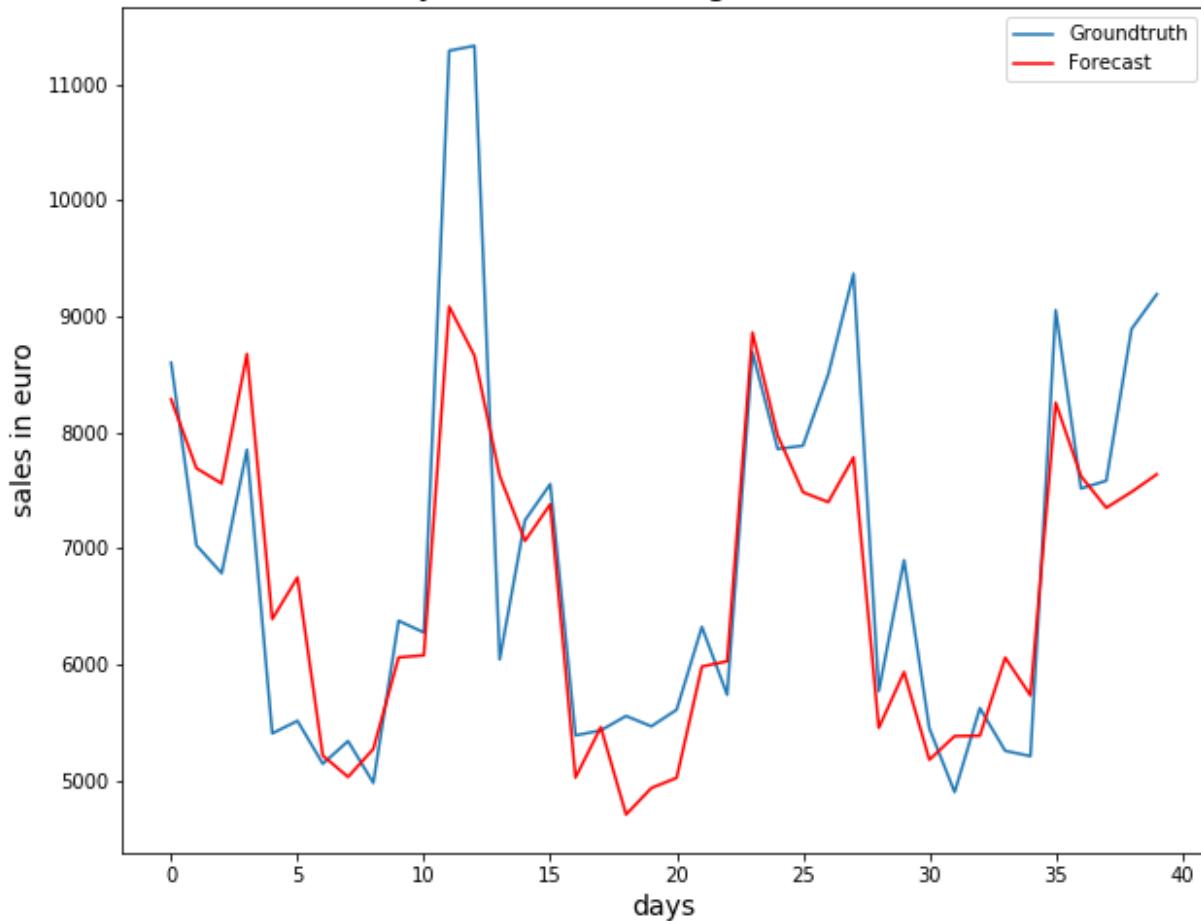


MPE: 0.0228 MAPE: 0.0600 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8077.0	7251
2	7071.0	6808
3	6108.0	6148
4	5918.0	5789
5	6239.0	6073
6	3472.0	3068
7	4687.0	5379
8	5346.0	4829
9	5344.0	4574
10	5089.0	4892
11	5232.0	5187
12	3498.0	3561
13	8671.0	7387
14	5881.0	6122
15	6153.0	5968
16	6252.0	6021
17	3649.0	3039
18	5706.0	5765
19	4955.0	4749
20	4720.0	4417
21	5050.0	4569
22	4981.0	5225
23	3103.0	3473
24	7202.0	7053
25	6509.0	6424
26	6143.0	5913
27	6152.0	5669
28	5346.0	5903
29	3254.0	2636
30	4780.0	4887
31	4518.0	4351
32	4409.0	4039
33	4080.0	4306
34	4775.0	4676
35	2952.0	3029
36	6614.0	6875
37	5957.0	6147
38	5412.0	5595
39	5672.0	5863
40	6544.0	6580

40 business days sales forecasting for Rossmann store ID: 15

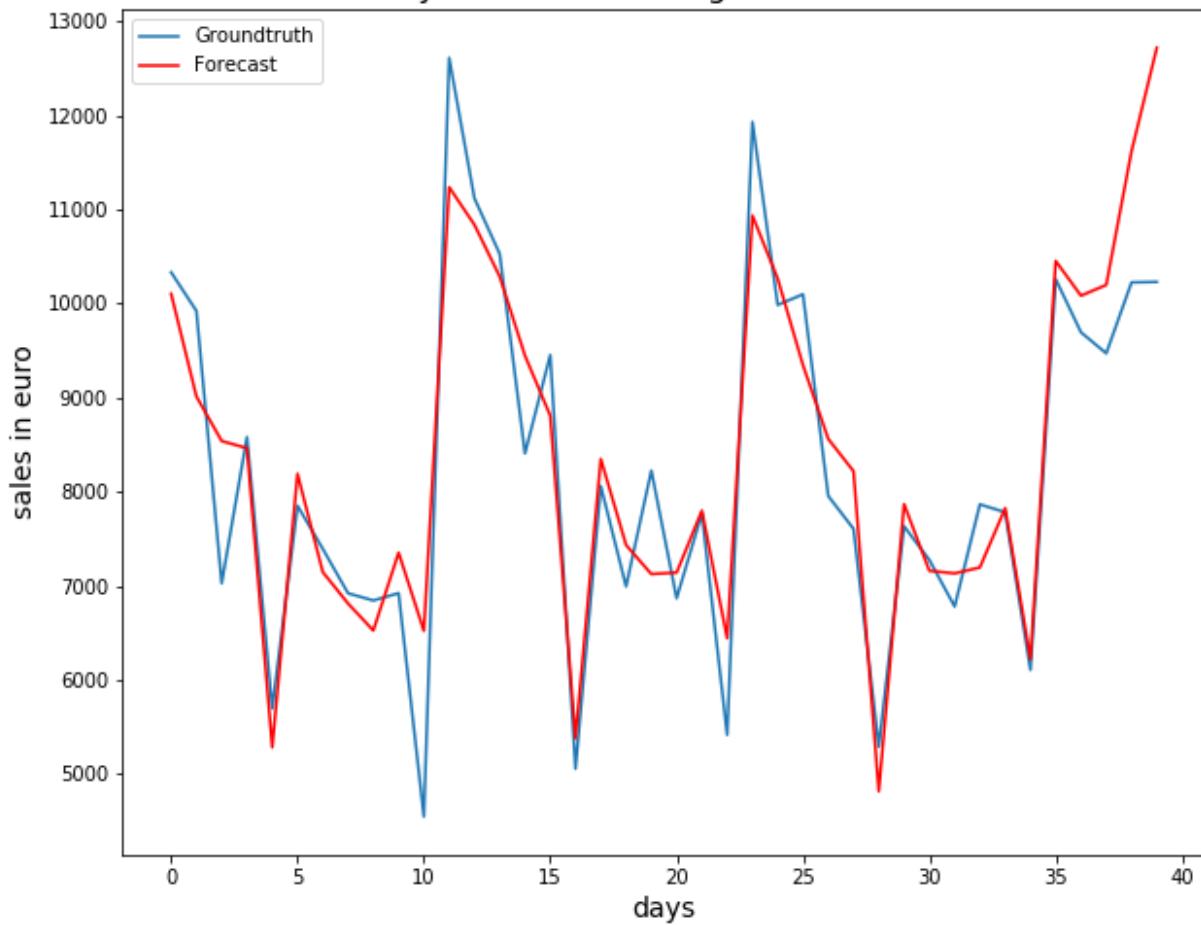


MPE: 0.0176 MAPE: 0.0931 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8600.0	8284
2	7026.0	7691
3	6786.0	7559
4	7851.0	8676
5	5405.0	6390
6	5513.0	6750
7	5143.0	5214
8	5339.0	5030
9	4979.0	5271
10	6376.0	6060
11	6275.0	6078
12	11290.0	9085
13	11332.0	8661
14	6043.0	7626
15	7242.0	7065
16	7554.0	7380
17	5388.0	5025
18	5431.0	5459
19	5555.0	4705
20	5466.0	4934
21	5609.0	5022
22	6323.0	5981
23	5738.0	6027
24	8691.0	8861
25	7857.0	7972
26	7885.0	7484
27	8501.0	7399
28	9368.0	7785
29	5770.0	5453
30	6898.0	5935
31	5449.0	5178
32	4899.0	5382
33	5623.0	5385
34	5255.0	6058
35	5209.0	5733
36	9053.0	8255
37	7516.0	7623
38	7583.0	7350
39	8891.0	7487
40	9191.0	7638

40 business days sales forecasting for Rossmann store ID: 16

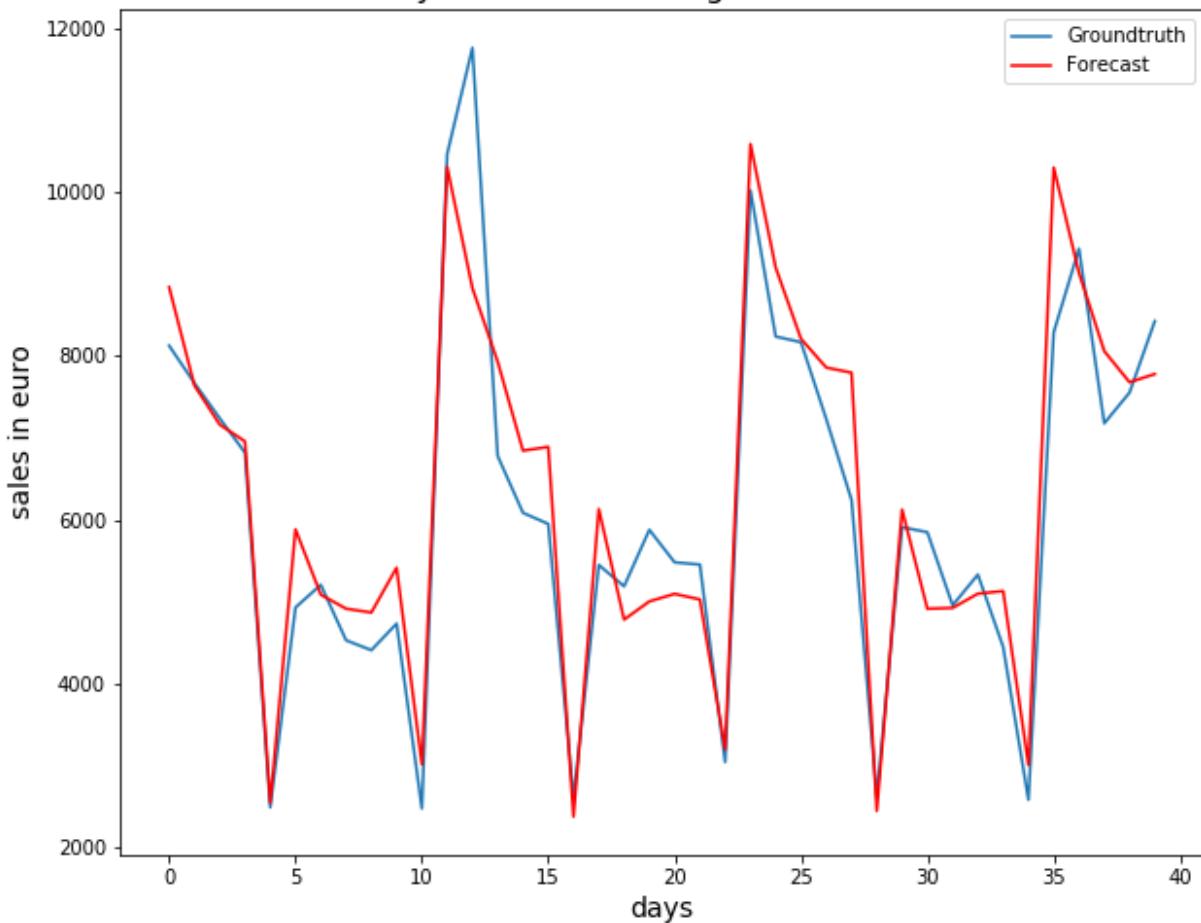


MPE: -0.0270 MAPE: 0.0772 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10333.0	10105
2	9922.0	9012
3	7026.0	8539
4	8580.0	8462
5	5696.0	5282
6	7850.0	8190
7	7392.0	7145
8	6919.0	6810
9	6843.0	6524
10	6921.0	7352
11	4545.0	6520
12	12614.0	11238
13	11120.0	10838
14	10529.0	10288
15	8407.0	9447
16	9453.0	8808
17	5054.0	5378
18	8059.0	8348
19	6992.0	7433
20	8224.0	7124
21	6867.0	7140
22	7768.0	7798
23	5414.0	6442
24	11932.0	10936
25	9986.0	10265
26	10099.0	9345
27	7954.0	8561
28	7605.0	8218
29	5288.0	4814
30	7632.0	7868
31	7274.0	7159
32	6779.0	7131
33	7865.0	7194
34	7781.0	7825
35	6105.0	6220
36	10260.0	10453
37	9695.0	10084
38	9471.0	10199
39	10226.0	11621
40	10231.0	12720

40 business days sales forecasting for Rossmann store ID: 17

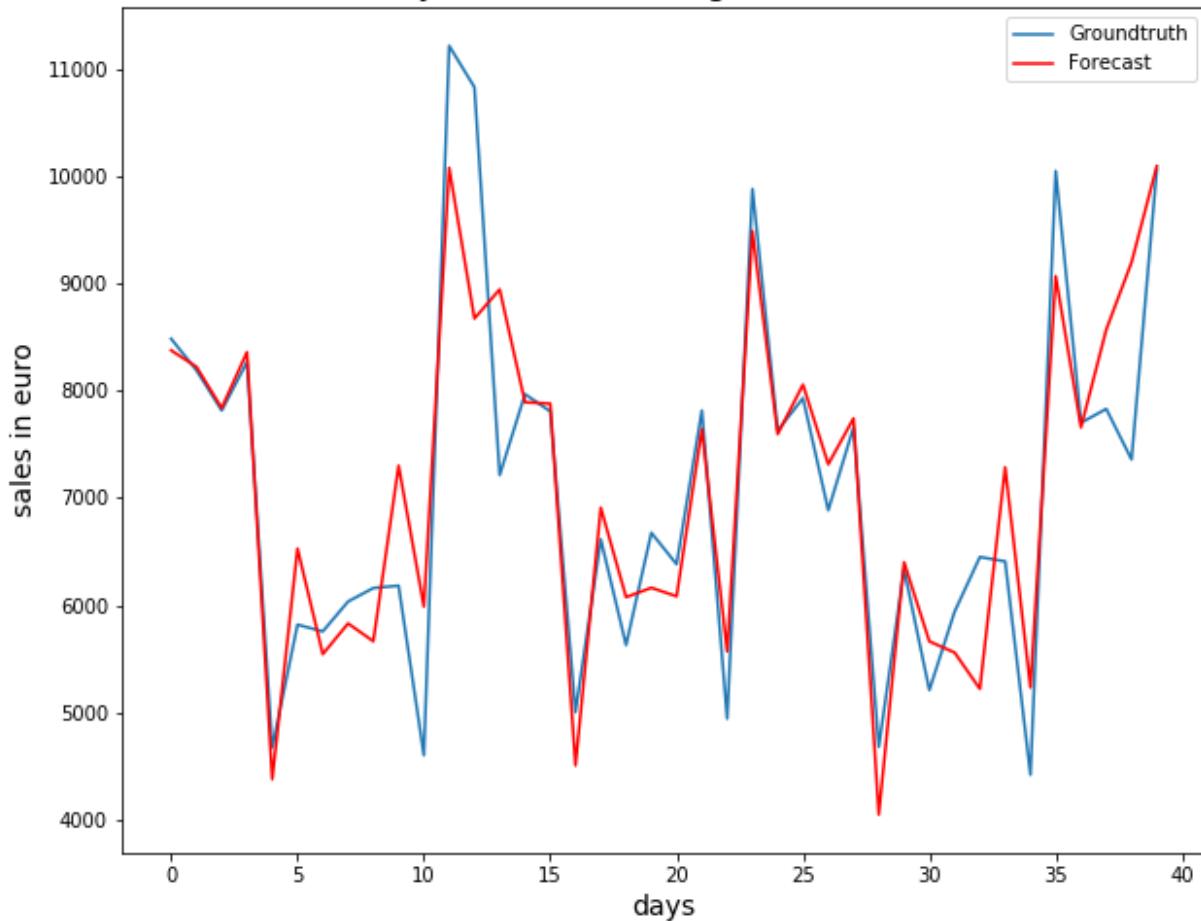


MPE: -0.0399 MAPE: 0.0975 AIC: 22 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8129.0	8845
2	7672.0	7642
3	7241.0	7164
4	6820.0	6958
5	2480.0	2536
6	4926.0	5882
7	5203.0	5082
8	4524.0	4911
9	4403.0	4864
10	4728.0	5412
11	2466.0	3006
12	10474.0	10316
13	11774.0	8833
14	6779.0	7933
15	6084.0	6845
16	5948.0	6890
17	2592.0	2367
18	5446.0	6130
19	5184.0	4777
20	5876.0	5000
21	5478.0	5092
22	5451.0	5024
23	3034.0	3188
24	10029.0	10597
25	8241.0	9084
26	8172.0	8214
27	7231.0	7861
28	6243.0	7799
29	2608.0	2437
30	5908.0	6124
31	5847.0	4910
32	4952.0	4920
33	5328.0	5095
34	4443.0	5126
35	2572.0	2999
36	8293.0	10309
37	9316.0	9019
38	7179.0	8063
39	7555.0	7682
40	8430.0	7782

40 business days sales forecasting for Rossmann store ID: 18

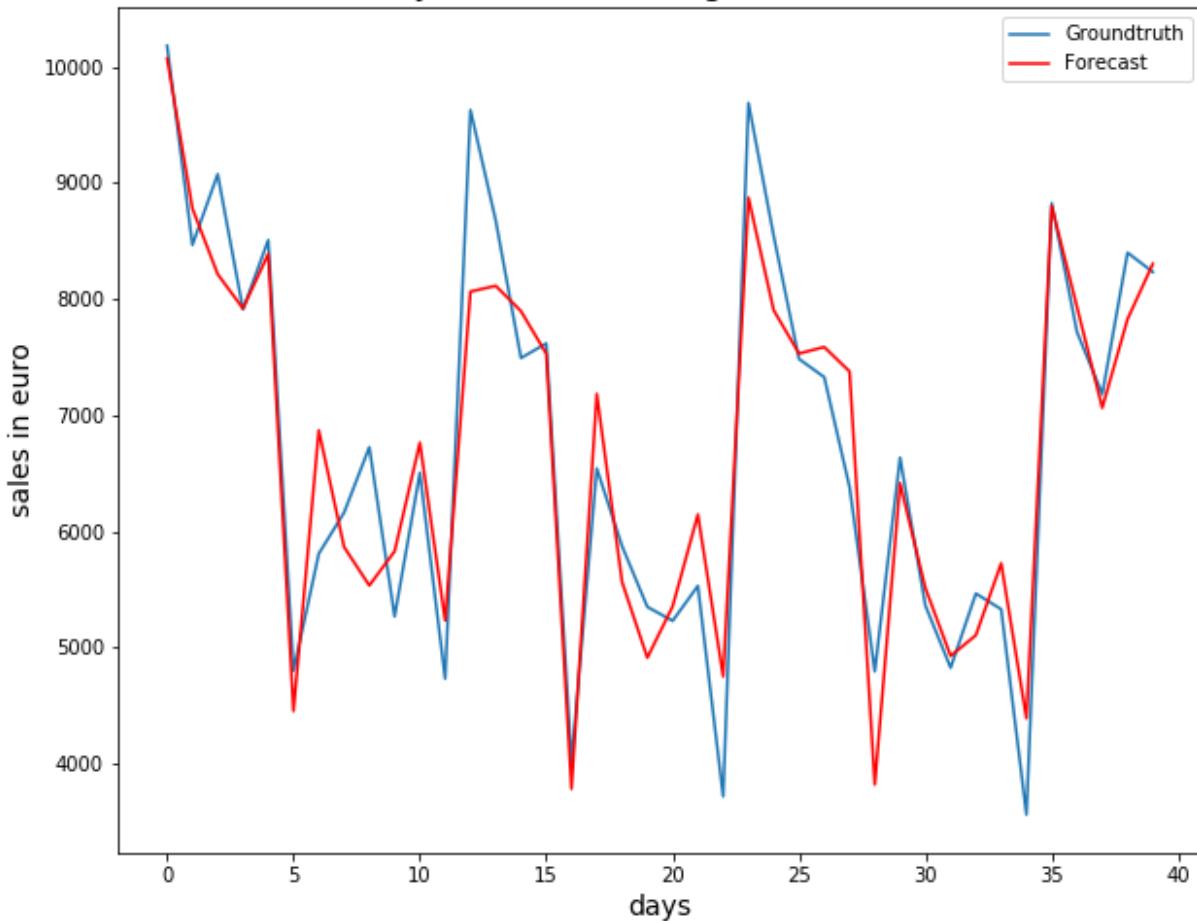


MPE: -0.0165 MAPE: 0.0826 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8488.0	8380
2	8194.0	8226
3	7818.0	7841
4	8270.0	8363
5	4671.0	4375
6	5818.0	6529
7	5755.0	5542
8	6034.0	5829
9	6160.0	5663
10	6182.0	7303
11	4598.0	5987
12	11224.0	10084
13	10838.0	8678
14	7215.0	8949
15	7971.0	7895
16	7810.0	7882
17	5001.0	4503
18	6614.0	6910
19	5627.0	6075
20	6676.0	6162
21	6382.0	6083
22	7818.0	7644
23	4940.0	5568
24	9887.0	9494
25	7632.0	7598
26	7933.0	8060
27	6887.0	7316
28	7660.0	7745
29	4677.0	4044
30	6336.0	6401
31	5207.0	5662
32	5940.0	5557
33	6450.0	5218
34	6409.0	7287
35	4416.0	5232
36	10055.0	9072
37	7704.0	7661
38	7833.0	8574
39	7361.0	9202
40	10071.0	10100

40 business days sales forecasting for Rossmann store ID: 19

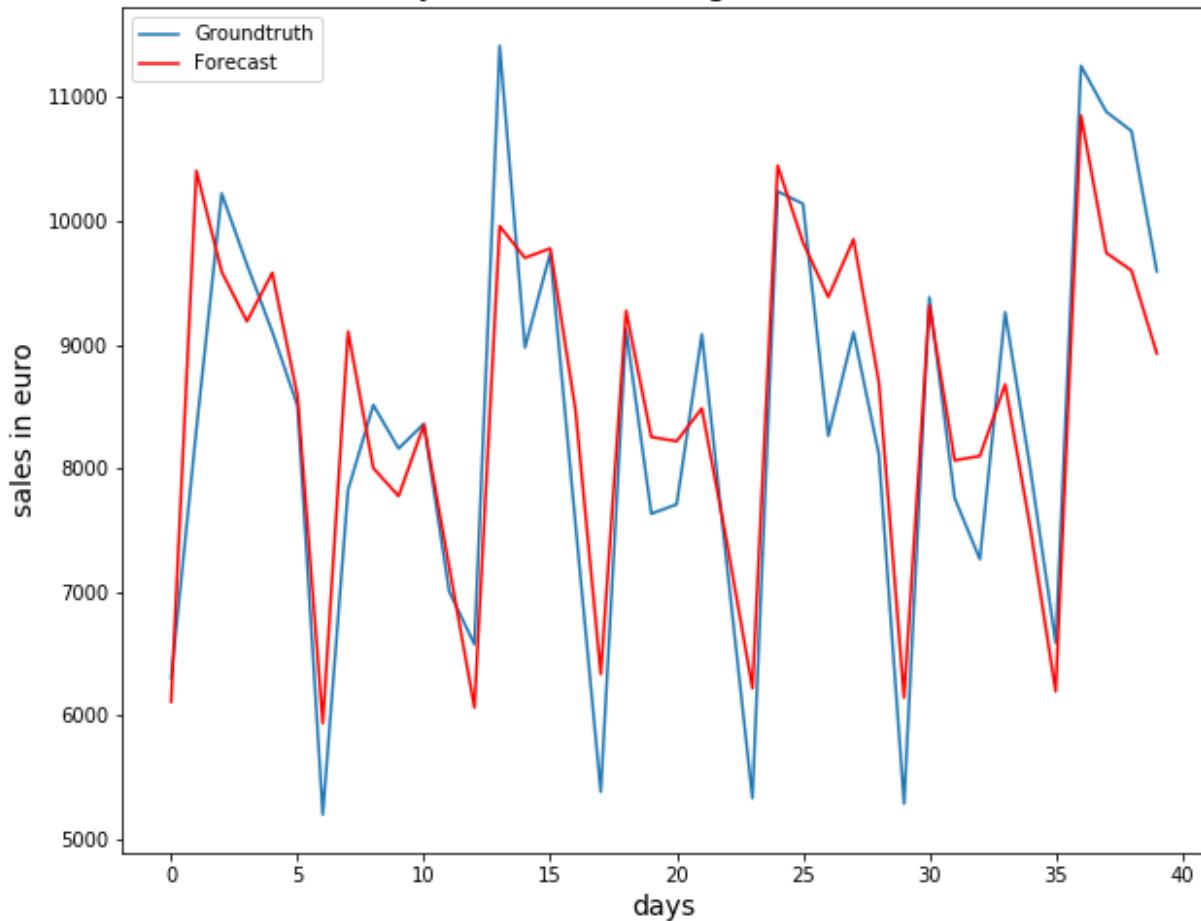


MPE: -0.0058 MAPE: 0.0756 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10181.0	10072
2	8467.0	8780
3	9076.0	8215
4	7911.0	7919
5	8508.0	8389
6	4801.0	4453
7	5808.0	6870
8	6162.0	5866
9	6725.0	5535
10	5268.0	5829
11	6505.0	6764
12	4732.0	5234
13	9628.0	8065
14	8679.0	8115
15	7493.0	7896
16	7619.0	7530
17	4013.0	3783
18	6542.0	7184
19	5873.0	5564
20	5350.0	4913
21	5230.0	5354
22	5531.0	6145
23	3718.0	4752
24	9689.0	8873
25	8545.0	7904
26	7485.0	7532
27	7328.0	7588
28	6384.0	7378
29	4795.0	3821
30	6635.0	6415
31	5362.0	5513
32	4826.0	4928
33	5465.0	5106
34	5330.0	5726
35	3562.0	4391
36	8825.0	8802
37	7717.0	7933
38	7182.0	7064
39	8400.0	7828
40	8234.0	8303

40 business days sales forecasting for Rossmann store ID: 20

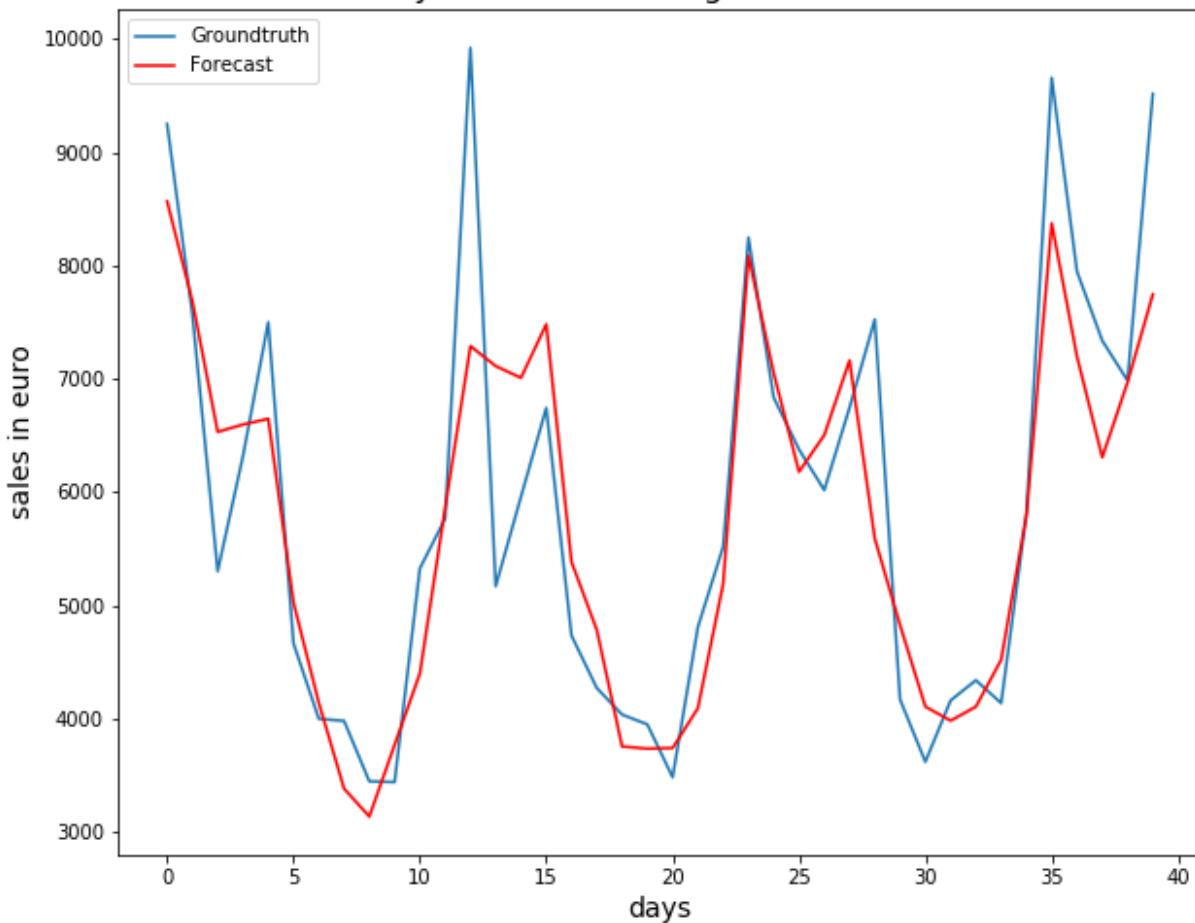


MPE: -0.0240 MAPE: 0.0768 AIC: 1 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6302.0	6112
2	8315.0	10406
3	10223.0	9590
4	9647.0	9188
5	9105.0	9581
6	8505.0	8586
7	5199.0	5938
8	7826.0	9106
9	8512.0	8001
10	8160.0	7775
11	8360.0	8352
12	7005.0	7205
13	6576.0	6065
14	11417.0	9959
15	8977.0	9702
16	9741.0	9779
17	7548.0	8473
18	5383.0	6336
19	9124.0	9274
20	7632.0	8253
21	7708.0	8219
22	9084.0	8484
23	7201.0	7388
24	5332.0	6221
25	10240.0	10448
26	10139.0	9828
27	8262.0	9385
28	9100.0	9852
29	8117.0	8701
30	5287.0	6145
31	9384.0	9314
32	7759.0	8064
33	7264.0	8099
34	9262.0	8679
35	7988.0	7509
36	6588.0	6195
37	11255.0	10853
38	10884.0	9743
39	10728.0	9599
40	9593.0	8929

40 business days sales forecasting for Rossmann store ID: 21

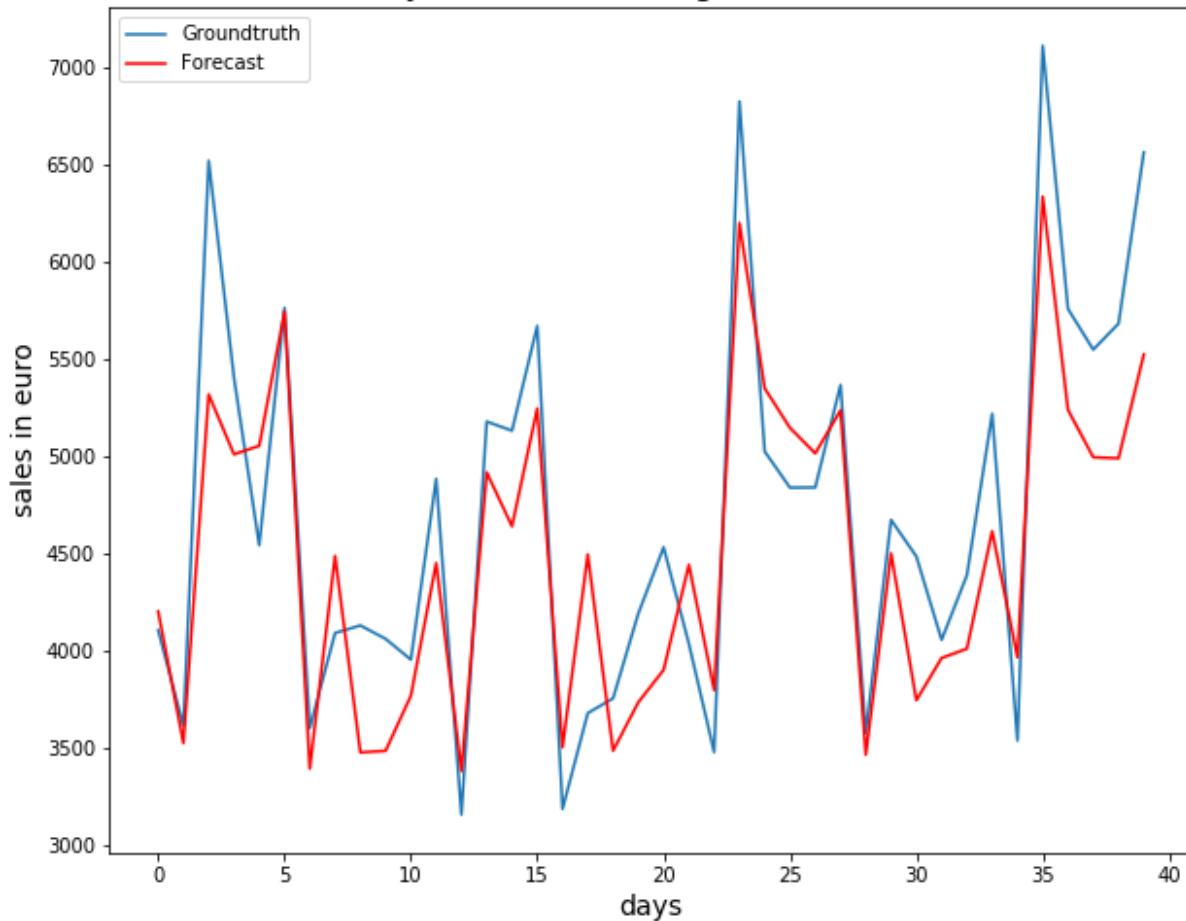


MPE: 0.0023 MAPE: 0.1057 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9248.0	8566
2	7567.0	7683
3	5302.0	6532
4	6318.0	6597
5	7499.0	6647
6	4665.0	5025
7	4000.0	4142
8	3981.0	3383
9	3448.0	3137
10	3441.0	3770
11	5327.0	4400
12	5766.0	5862
13	9921.0	7289
14	5169.0	7113
15	5959.0	7008
16	6743.0	7482
17	4734.0	5384
18	4271.0	4784
19	4037.0	3756
20	3950.0	3736
21	3484.0	3742
22	4809.0	4093
23	5519.0	5191
24	8247.0	8086
25	6835.0	7050
26	6377.0	6179
27	6018.0	6503
28	6745.0	7162
29	7524.0	5590
30	4170.0	4825
31	3620.0	4107
32	4162.0	3983
33	4340.0	4106
34	4138.0	4521
35	5808.0	5797
36	9657.0	8373
37	7948.0	7196
38	7337.0	6307
39	6985.0	6969
40	9515.0	7745

40 business days sales forecasting for Rossmann store ID: 22

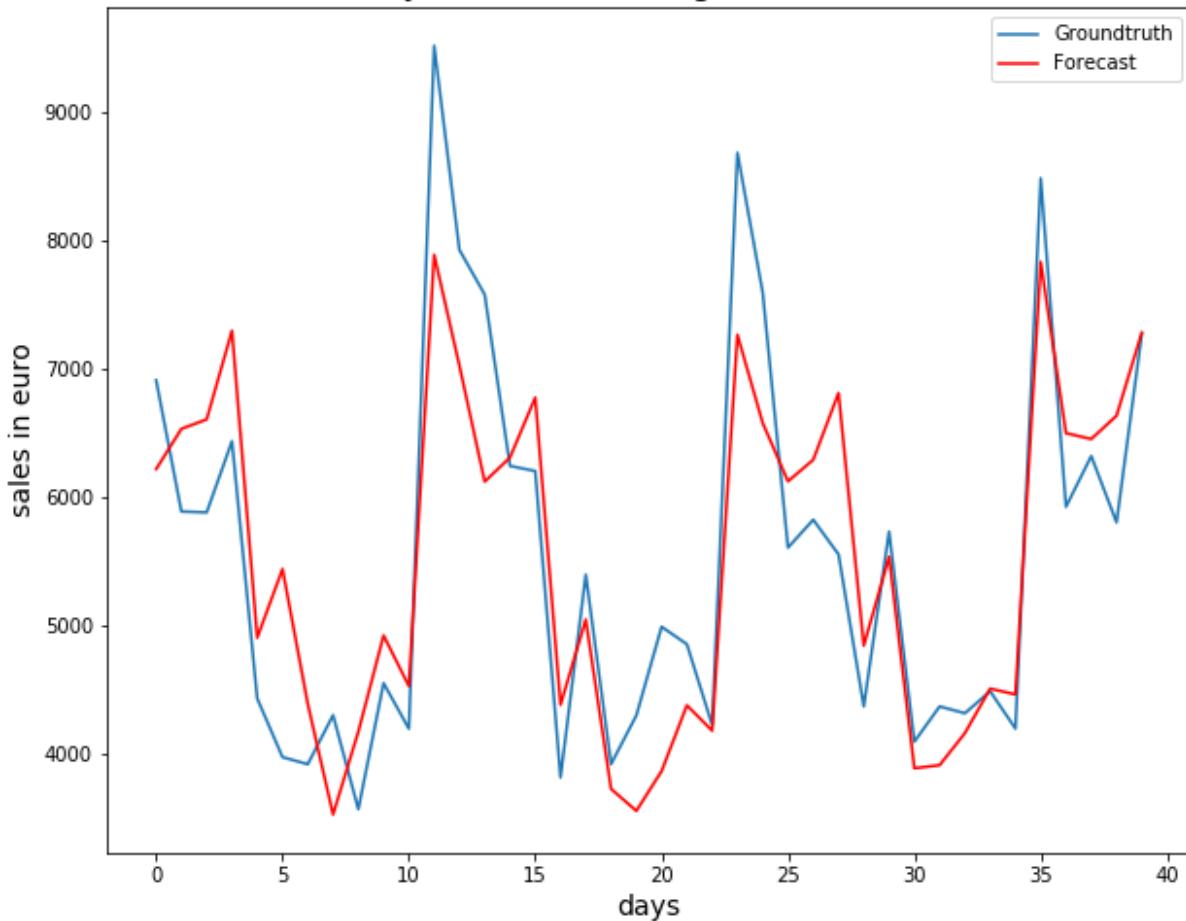


MPE: 0.0342 MAPE: 0.0894 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4108.0	4204
2	3615.0	3527
3	6523.0	5321
4	5407.0	5012
5	4545.0	5056
6	5765.0	5747
7	3603.0	3395
8	4093.0	4489
9	4132.0	3479
10	4063.0	3487
11	3956.0	3770
12	4886.0	4453
13	3159.0	3383
14	5181.0	4919
15	5134.0	4642
16	5673.0	5248
17	3188.0	3505
18	3681.0	4497
19	3757.0	3488
20	4194.0	3737
21	4534.0	3903
22	4038.0	4444
23	3480.0	3800
24	6828.0	6203
25	5027.0	5352
26	4841.0	5148
27	4842.0	5017
28	5369.0	5239
29	3578.0	3467
30	4675.0	4502
31	4487.0	3747
32	4058.0	3964
33	4390.0	4012
34	5221.0	4617
35	3540.0	3968
36	7114.0	6338
37	5761.0	5241
38	5551.0	4997
39	5685.0	4992
40	6566.0	5526

40 business days sales forecasting for Rossmann store ID: 23

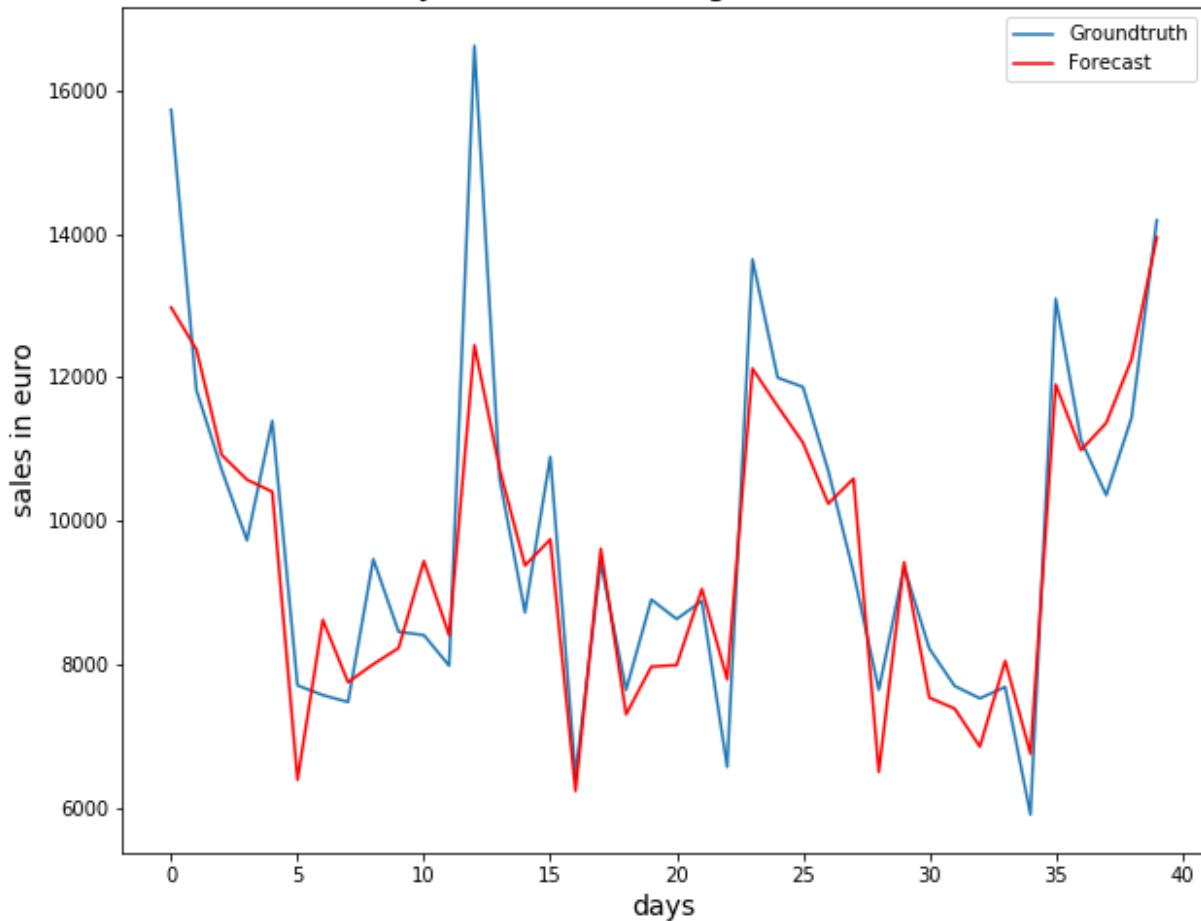


MPE: -0.0101 MAPE: 0.1093 AIC: 20 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6911.0	6218
2	5886.0	6531
3	5879.0	6606
4	6435.0	7298
5	4426.0	4901
6	3968.0	5437
7	3913.0	4383
8	4296.0	3520
9	3562.0	4167
10	4546.0	4918
11	4190.0	4523
12	9522.0	7890
13	7929.0	7025
14	7580.0	6119
15	6242.0	6308
16	6202.0	6775
17	3810.0	4377
18	5393.0	5042
19	3914.0	3720
20	4294.0	3549
21	4986.0	3859
22	4850.0	4373
23	4219.0	4175
24	8687.0	7266
25	7596.0	6577
26	5604.0	6121
27	5822.0	6290
28	5551.0	6811
29	4364.0	4839
30	5729.0	5532
31	4089.0	3882
32	4364.0	3905
33	4311.0	4156
34	4483.0	4503
35	4191.0	4458
36	8488.0	7834
37	5923.0	6498
38	6319.0	6452
39	5801.0	6634
40	7273.0	7283

40 business days sales forecasting for Rossmann store ID: 24

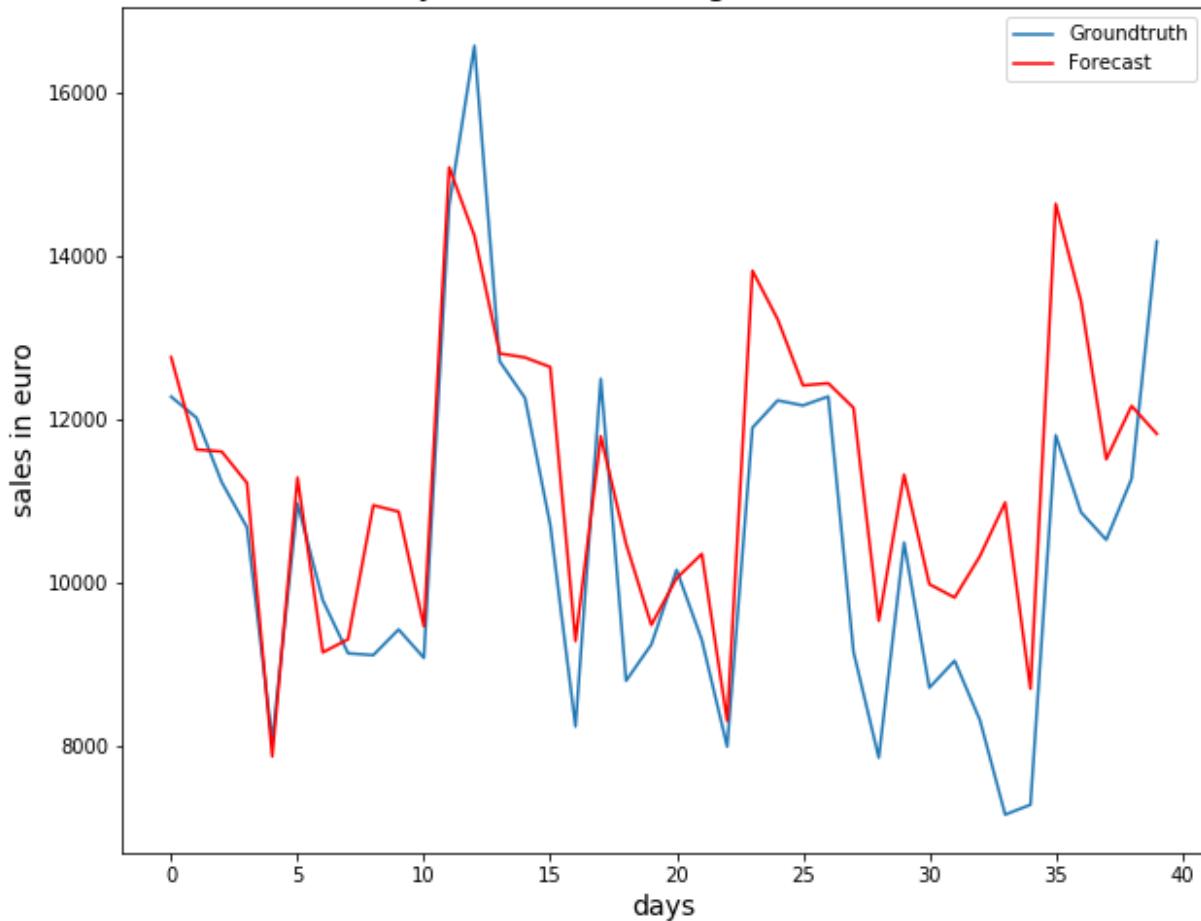


MPE: 0.0159 MAPE: 0.0821 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	15726.0	12975
2	11824.0	12390
3	10717.0	10923
4	9734.0	10578
5	11395.0	10411
6	7714.0	6402
7	7579.0	8626
8	7483.0	7758
9	9471.0	8010
10	8461.0	8234
11	8414.0	9446
12	7989.0	8411
13	16618.0	12450
14	10589.0	10722
15	8731.0	9383
16	10896.0	9747
17	6454.0	6245
18	9427.0	9615
19	7651.0	7311
20	8909.0	7976
21	8638.0	7997
22	8889.0	9058
23	6579.0	7798
24	13645.0	12124
25	11998.0	11601
26	11869.0	11092
27	10703.0	10244
28	9283.0	10592
29	7653.0	6511
30	9362.0	9429
31	8227.0	7543
32	7706.0	7392
33	7534.0	6862
34	7692.0	8056
35	5916.0	6763
36	13096.0	11909
37	11129.0	10989
38	10362.0	11368
39	11439.0	12253
40	14190.0	13954

40 business days sales forecasting for Rossmann store ID: 25

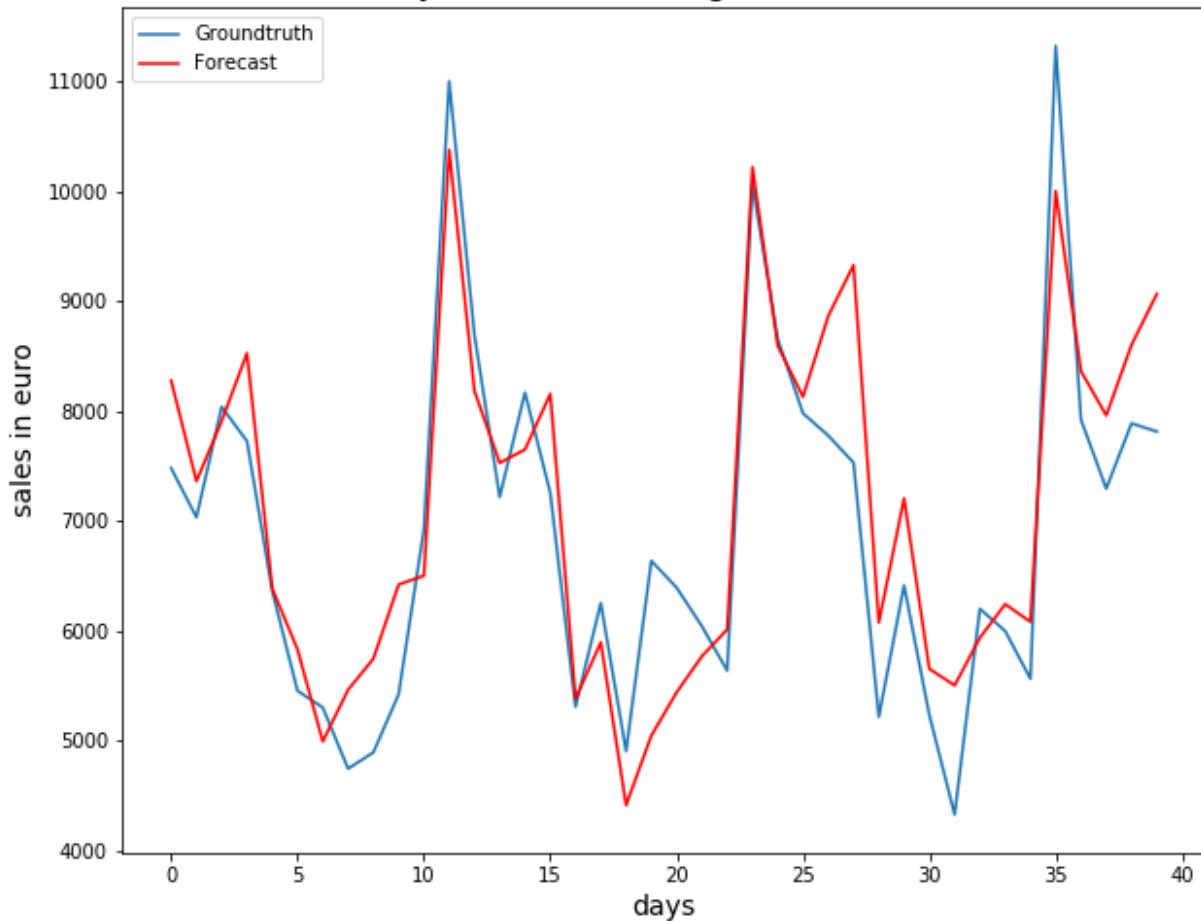


MPE: -0.0894 MAPE: 0.1141 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12278.0	12761
2	12022.0	11632
3	11233.0	11607
4	10679.0	11223
5	8067.0	7877
6	10972.0	11288
7	9788.0	9149
8	9138.0	9310
9	9116.0	10949
10	9430.0	10872
11	9082.0	9469
12	14621.0	15085
13	16572.0	14247
14	12712.0	12808
15	12263.0	12758
16	10709.0	12642
17	8243.0	9289
18	12496.0	11794
19	8802.0	10479
20	9246.0	9486
21	10159.0	10058
22	9300.0	10355
23	7996.0	8313
24	11899.0	13819
25	12233.0	13225
26	12171.0	12416
27	12281.0	12443
28	9155.0	12143
29	7861.0	9536
30	10493.0	11325
31	8718.0	9984
32	9047.0	9820
33	8323.0	10326
34	7165.0	10984
35	7285.0	8705
36	11806.0	14639
37	10865.0	13448
38	10527.0	11513
39	11272.0	12166
40	14180.0	11824

40 business days sales forecasting for Rossmann store ID: 26

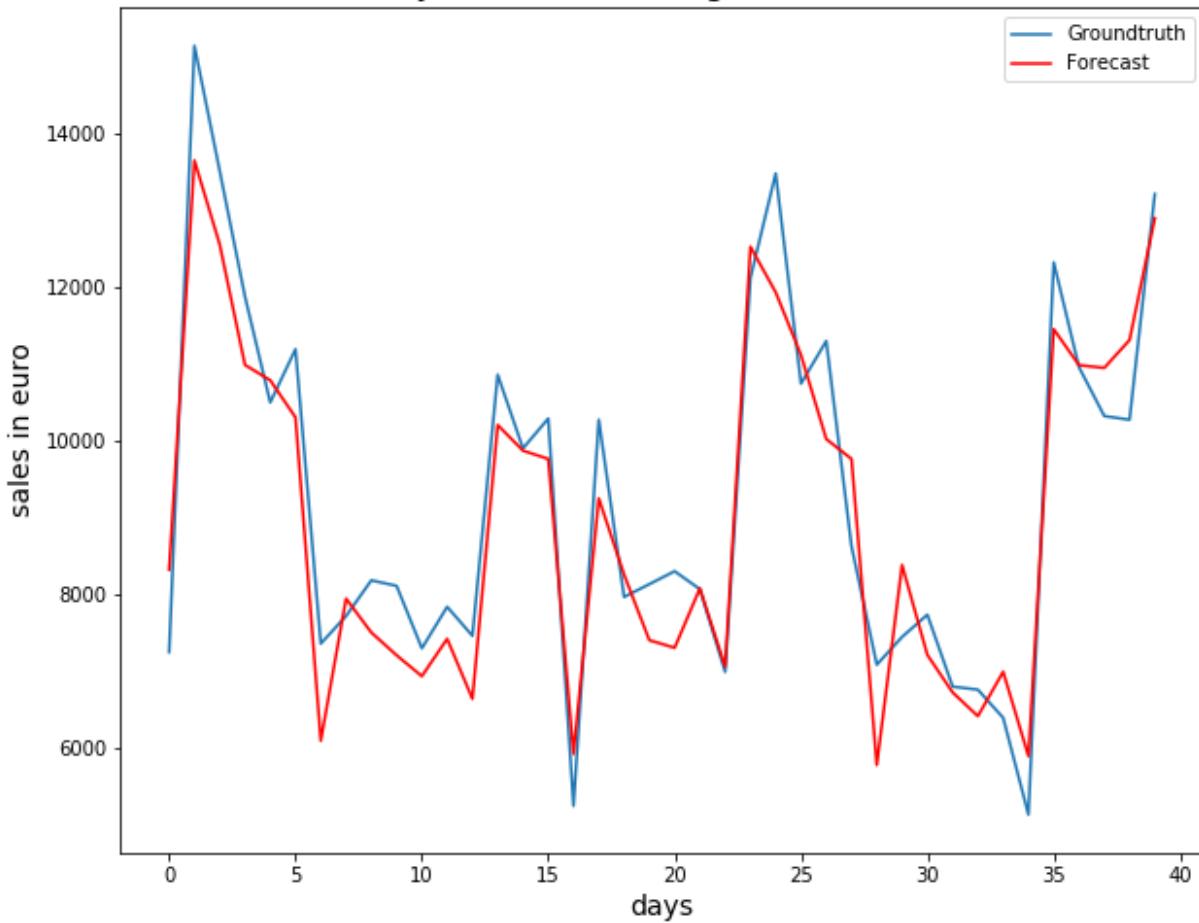


MPE: -0.0399 MAPE: 0.0935 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7485.0	8282
2	7037.0	7366
3	8043.0	7913
4	7730.0	8531
5	6367.0	6389
6	5458.0	5835
7	5306.0	4998
8	4750.0	5468
9	4897.0	5749
10	5426.0	6425
11	6926.0	6505
12	11005.0	10381
13	8697.0	8186
14	7222.0	7532
15	8172.0	7654
16	7260.0	8160
17	5313.0	5386
18	6257.0	5899
19	4909.0	4416
20	6641.0	5051
21	6397.0	5445
22	6046.0	5772
23	5642.0	6017
24	10071.0	10224
25	8662.0	8599
26	7984.0	8134
27	7781.0	8869
28	7535.0	9332
29	5221.0	6080
30	6417.0	7210
31	5237.0	5658
32	4332.0	5508
33	6204.0	5941
34	6003.0	6247
35	5568.0	6086
36	11328.0	10005
37	7926.0	8367
38	7298.0	7964
39	7892.0	8607
40	7818.0	9070

40 business days sales forecasting for Rossmann store ID: 27

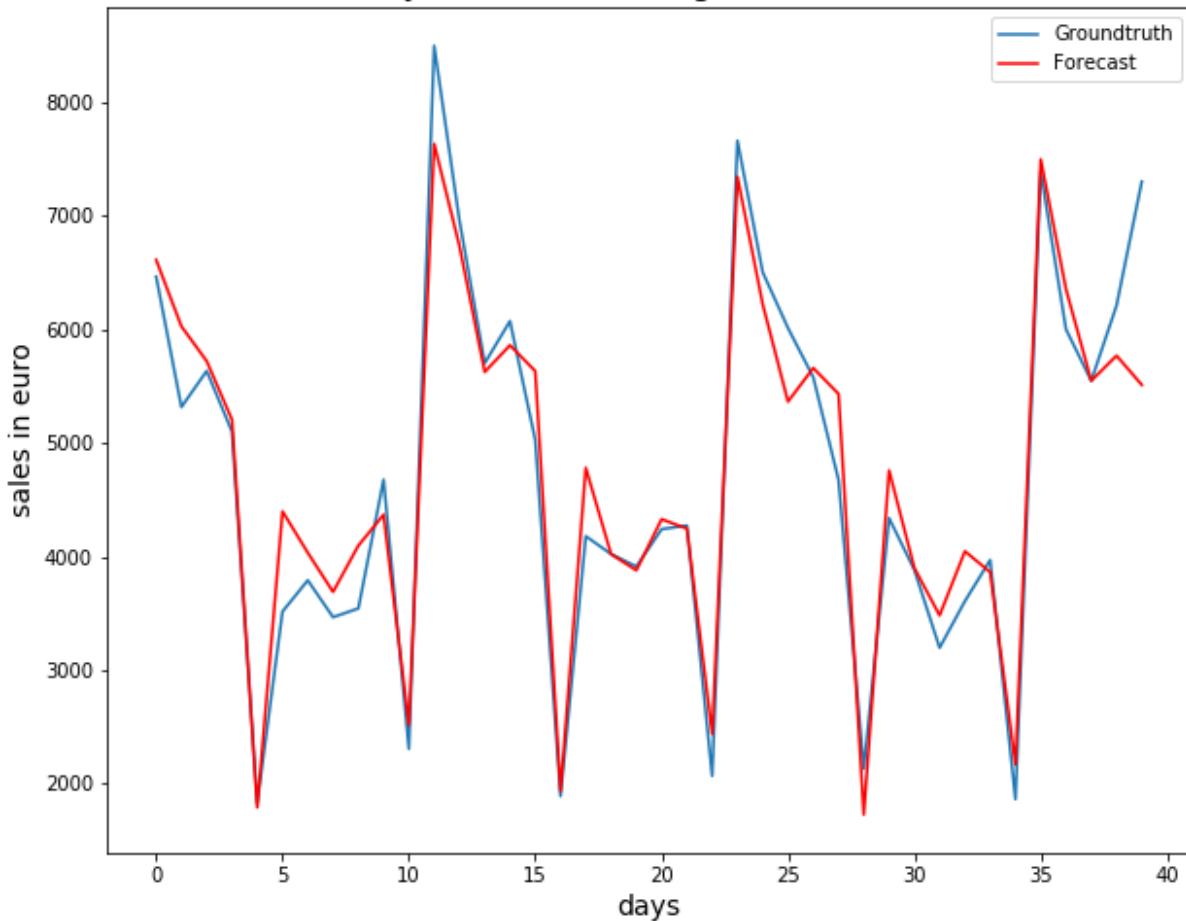


MPE: 0.0213 MAPE: 0.0771 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7239.0	8314
2	15147.0	13652
3	13517.0	12558
4	11877.0	10985
5	10496.0	10784
6	11190.0	10300
7	7350.0	6083
8	7710.0	7936
9	8175.0	7495
10	8103.0	7197
11	7288.0	6925
12	7830.0	7412
13	7452.0	6630
14	10857.0	10201
15	9896.0	9867
16	10286.0	9759
17	5233.0	5913
18	10271.0	9243
19	7958.0	8250
20	8125.0	7394
21	8294.0	7295
22	8059.0	8070
23	6981.0	7048
24	12121.0	12527
25	13482.0	11932
26	10741.0	11115
27	11297.0	10018
28	8617.0	9759
29	7075.0	5767
30	7437.0	8375
31	7727.0	7203
32	6789.0	6713
33	6749.0	6404
34	6382.0	6982
35	5120.0	5883
36	12322.0	11451
37	10956.0	10982
38	10318.0	10946
39	10270.0	11309
40	13213.0	12898

40 business days sales forecasting for Rossmann store ID: 28

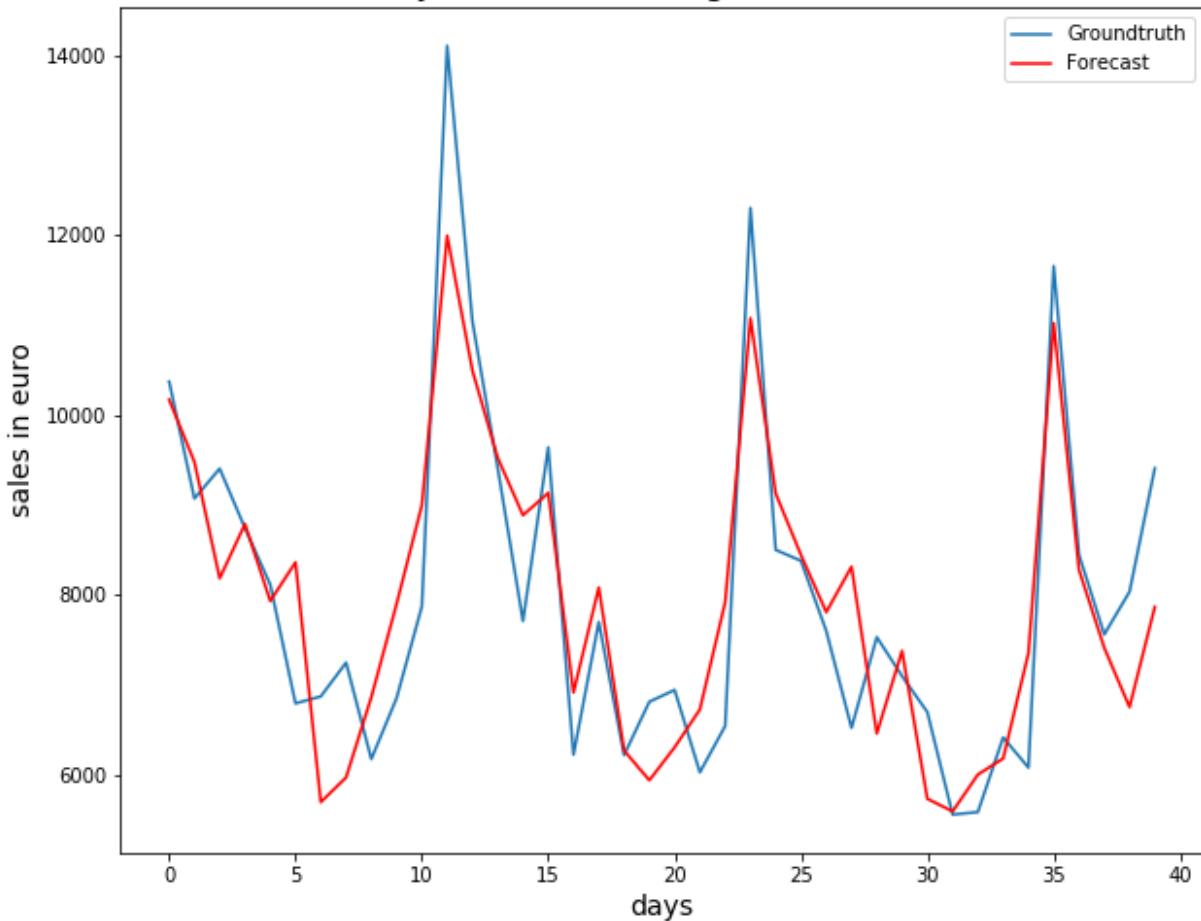


MPE: -0.0255 MAPE: 0.0760 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6464.0	6612
2	5316.0	6026
3	5634.0	5721
4	5100.0	5204
5	1830.0	1792
6	3516.0	4397
7	3791.0	4034
8	3466.0	3689
9	3543.0	4096
10	4677.0	4368
11	2307.0	2517
12	8496.0	7633
13	6959.0	6736
14	5702.0	5625
15	6073.0	5860
16	5027.0	5632
17	1891.0	1935
18	4179.0	4781
19	4022.0	4021
20	3912.0	3878
21	4241.0	4329
22	4273.0	4245
23	2069.0	2438
24	7661.0	7343
25	6503.0	6221
26	6012.0	5364
27	5579.0	5660
28	4676.0	5432
29	2132.0	1729
30	4338.0	4758
31	3883.0	3899
32	3197.0	3482
33	3607.0	4046
34	3970.0	3863
35	1864.0	2169
36	7392.0	7497
37	6001.0	6355
38	5547.0	5547
39	6210.0	5768
40	7301.0	5511

40 business days sales forecasting for Rossmann store ID: 29

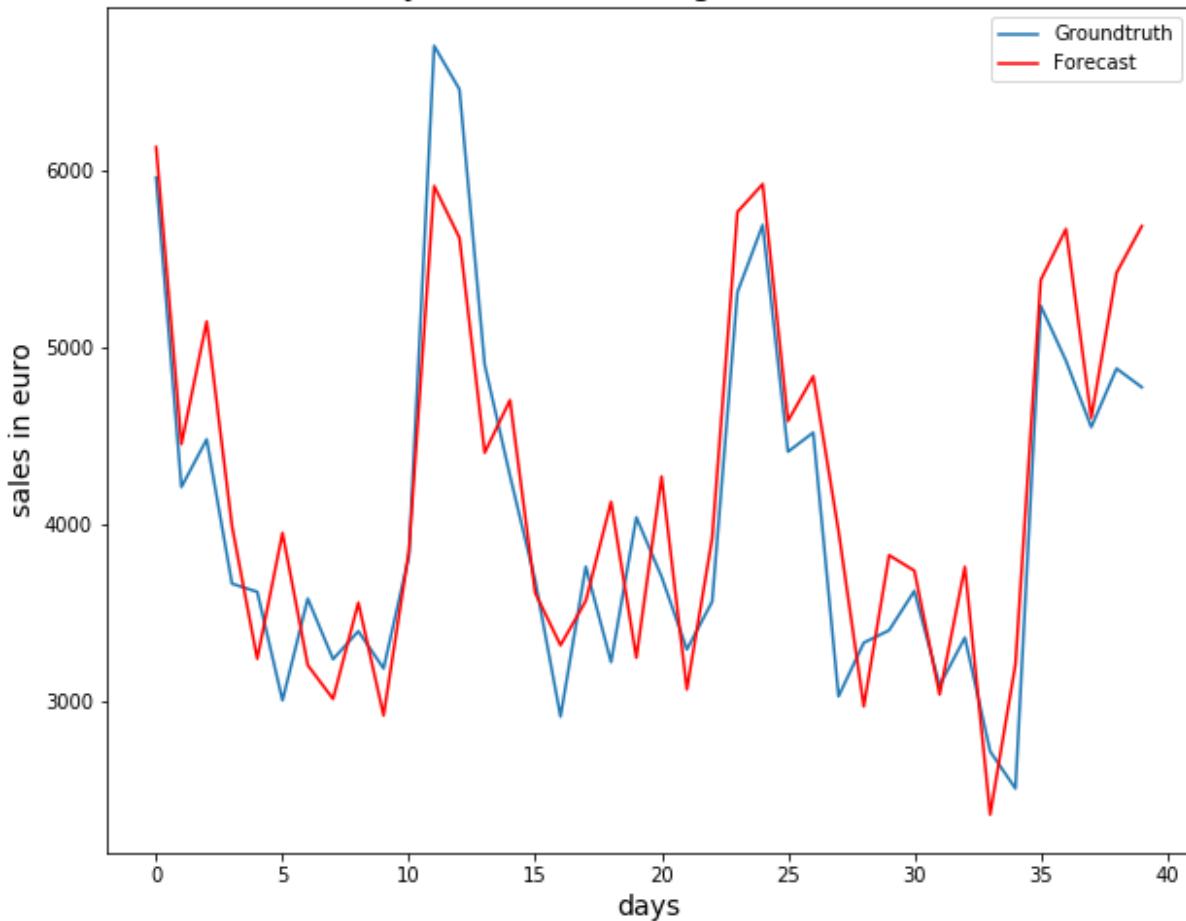


MPE: -0.0058 MAPE: 0.0972 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10375.0	10173
2	9075.0	9482
3	9408.0	8188
4	8746.0	8791
5	8117.0	7936
6	6798.0	8365
7	6875.0	5701
8	7251.0	5974
9	6179.0	6867
10	6857.0	7904
11	7876.0	9001
12	14107.0	11996
13	11043.0	10497
14	9416.0	9529
15	7713.0	8889
16	9644.0	9137
17	6228.0	6919
18	7703.0	8086
19	6223.0	6275
20	6816.0	5943
21	6947.0	6309
22	6031.0	6730
23	6546.0	7922
24	12305.0	11080
25	8504.0	9131
26	8383.0	8447
27	7603.0	7812
28	6526.0	8317
29	7534.0	6464
30	7101.0	7381
31	6701.0	5737
32	5562.0	5597
33	5590.0	6007
34	6419.0	6186
35	6084.0	7357
36	11659.0	11025
37	8450.0	8282
38	7564.0	7416
39	8039.0	6757
40	9411.0	7870

40 business days sales forecasting for Rossmann store ID: 30

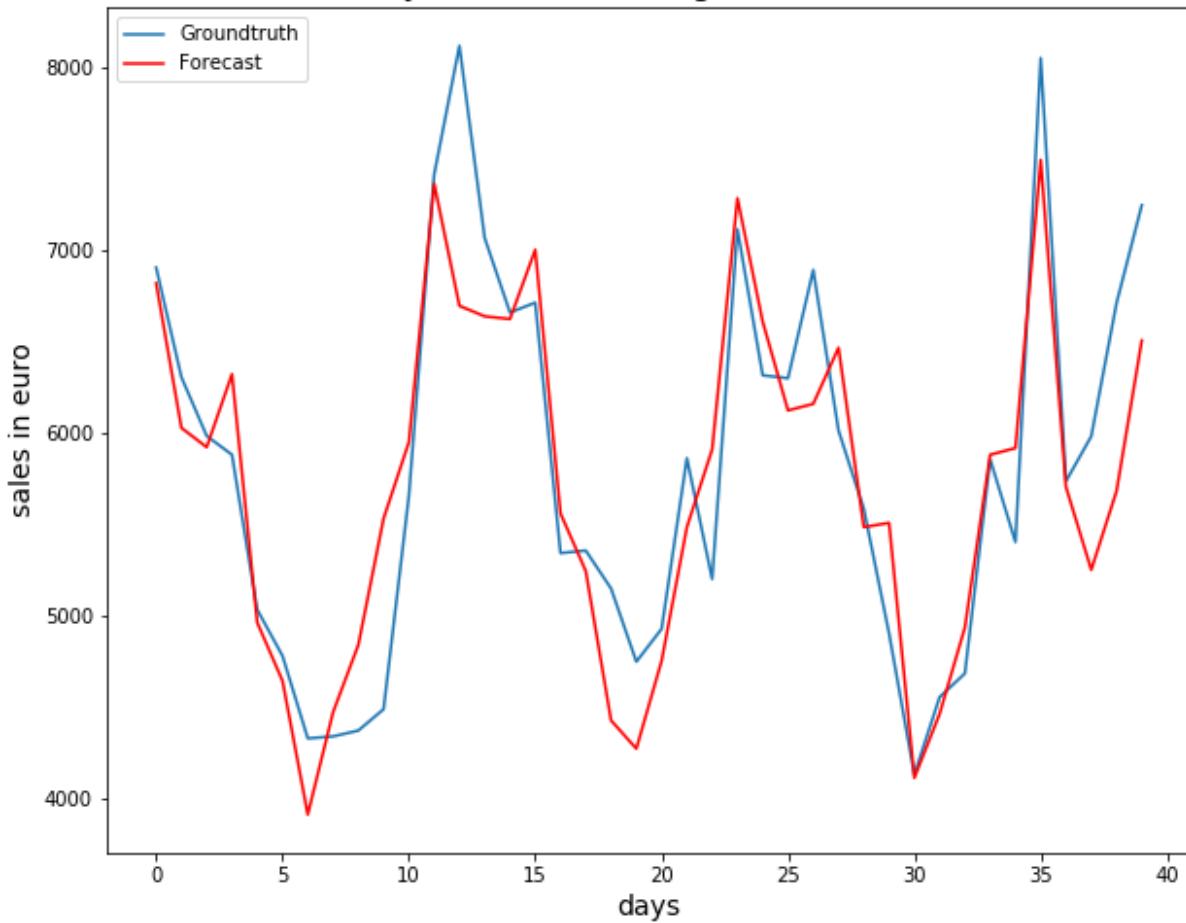


MPE: -0.0437 MAPE: 0.1087 AIC: 26 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	5958.0	6129
2	4213.0	4455
3	4482.0	5147
4	3668.0	3994
5	3622.0	3245
6	3010.0	3954
7	3584.0	3208
8	3242.0	3018
9	3400.0	3561
10	3190.0	2925
11	3822.0	3849
12	6701.0	5911
13	6456.0	5619
14	4903.0	4407
15	4277.0	4703
16	3684.0	3615
17	2919.0	3321
18	3764.0	3571
19	3226.0	4130
20	4042.0	3251
21	3707.0	4272
22	3297.0	3072
23	3567.0	3925
24	5312.0	5764
25	5691.0	5921
26	4412.0	4586
27	4520.0	4837
28	3033.0	3964
29	3335.0	2976
30	3405.0	3829
31	3627.0	3741
32	3094.0	3043
33	3364.0	3763
34	2722.0	2366
35	2513.0	3214
36	5235.0	5381
37	4925.0	5668
38	4551.0	4604
39	4881.0	5421
40	4776.0	5684

40 business days sales forecasting for Rossmann store ID: 31

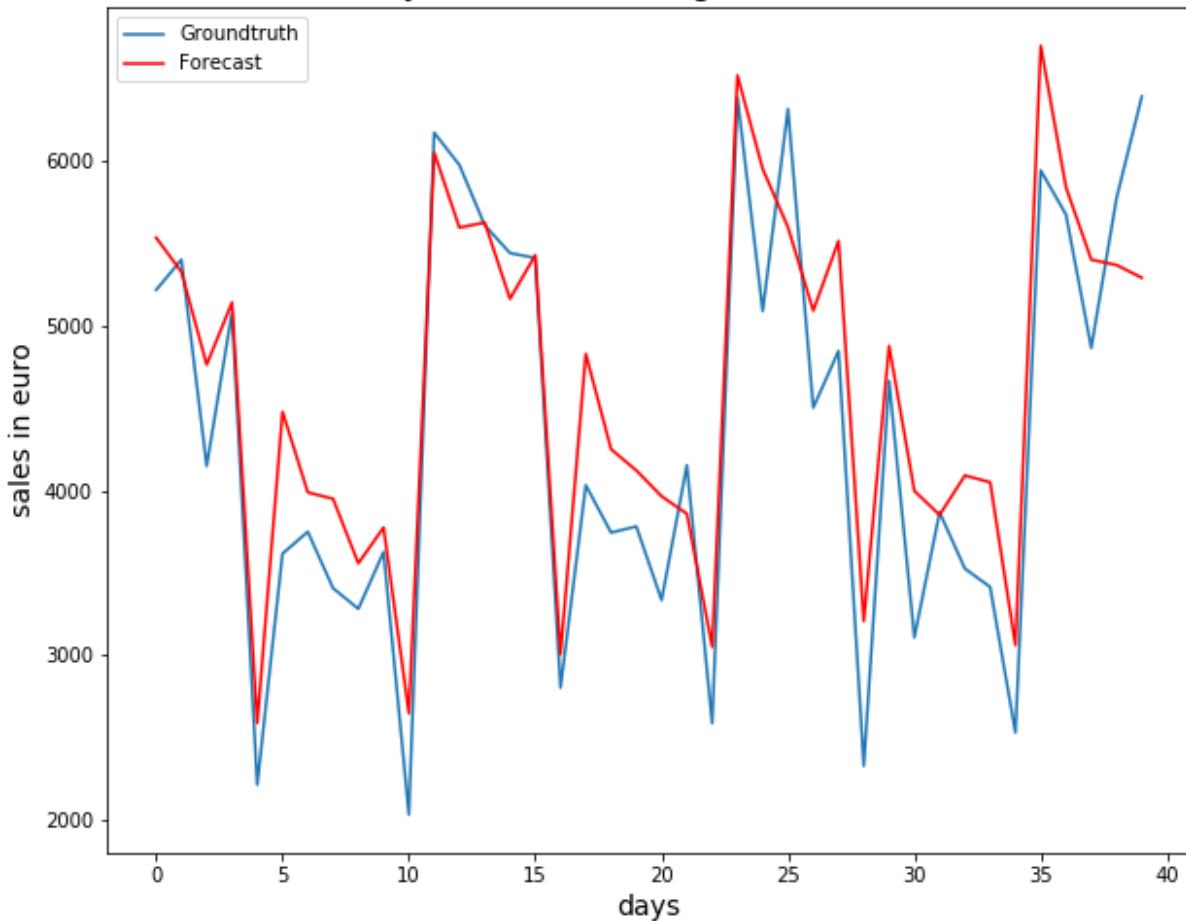


MPE: 0.0076 MAPE: 0.0647 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6906.0	6820
2	6306.0	6028
3	5984.0	5922
4	5881.0	6322
5	5032.0	4962
6	4779.0	4642
7	4327.0	3910
8	4338.0	4470
9	4370.0	4839
10	4487.0	5532
11	5656.0	5950
12	7416.0	7366
13	8121.0	6697
14	7068.0	6639
15	6660.0	6624
16	6714.0	7004
17	5342.0	5559
18	5356.0	5244
19	5148.0	4425
20	4747.0	4271
21	4927.0	4751
22	5862.0	5484
23	5200.0	5910
24	7116.0	7286
25	6316.0	6610
26	6300.0	6124
27	6893.0	6159
28	6013.0	6467
29	5585.0	5485
30	4902.0	5508
31	4128.0	4111
32	4553.0	4461
33	4683.0	4935
34	5856.0	5881
35	5403.0	5917
36	8054.0	7496
37	5736.0	5704
38	5982.0	5250
39	6712.0	5682
40	7248.0	6507

40 business days sales forecasting for Rossmann store ID: 32

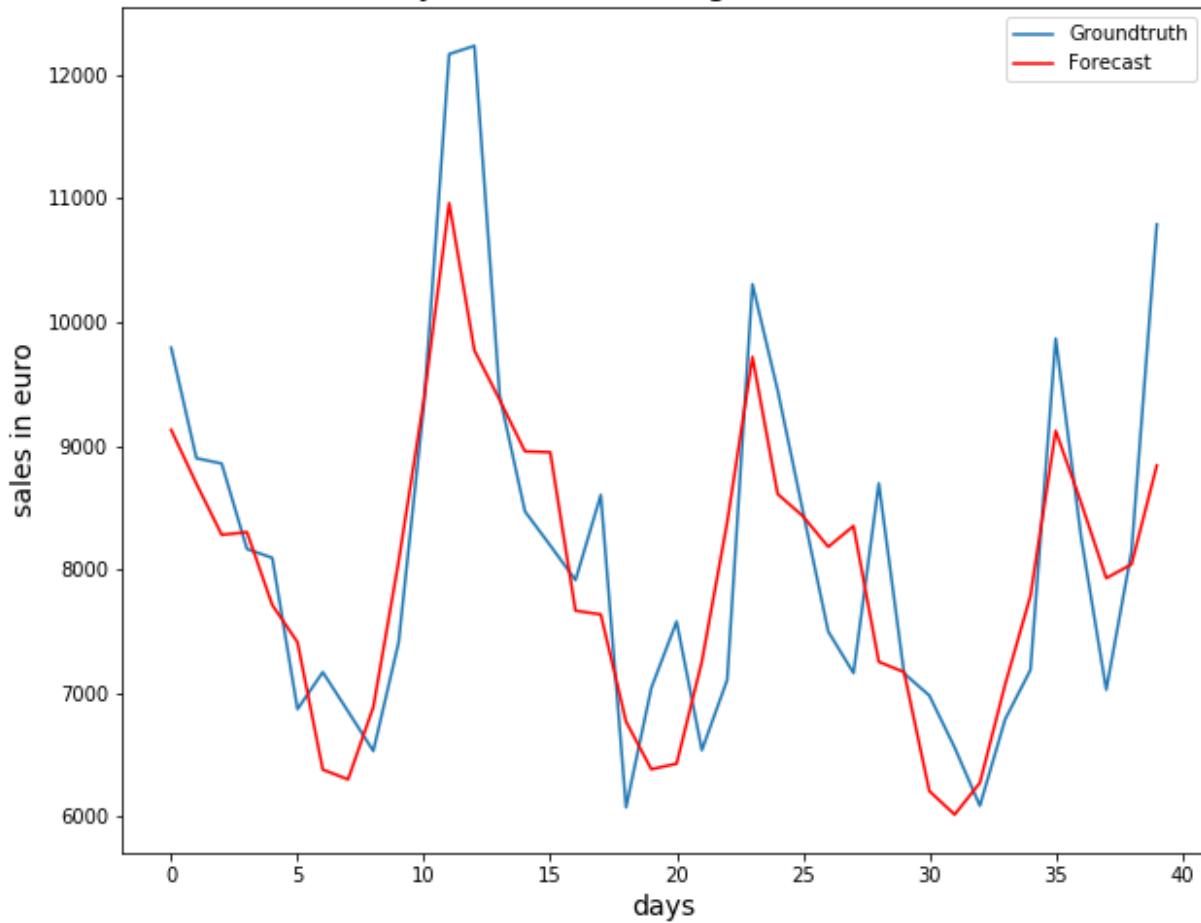


MPE: -0.0890 MAPE: 0.1180 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5221.0	5538
2	5405.0	5331
3	4152.0	4767
4	5085.0	5145
5	2215.0	2590
6	3619.0	4480
7	3752.0	3991
8	3409.0	3952
9	3284.0	3560
10	3629.0	3778
11	2034.0	2649
12	6176.0	6056
13	5980.0	5600
14	5614.0	5630
15	5445.0	5167
16	5415.0	5432
17	2805.0	3008
18	4035.0	4833
19	3747.0	4253
20	3784.0	4124
21	3337.0	3967
22	4156.0	3861
23	2589.0	3054
24	6391.0	6525
25	5093.0	5956
26	6320.0	5602
27	4506.0	5095
28	4850.0	5519
29	2330.0	3209
30	4668.0	4881
31	3110.0	4000
32	3870.0	3854
33	3528.0	4094
34	3416.0	4053
35	2532.0	3063
36	5947.0	6704
37	5679.0	5845
38	4869.0	5405
39	5779.0	5372
40	6395.0	5295

40 business days sales forecasting for Rossmann store ID: 33

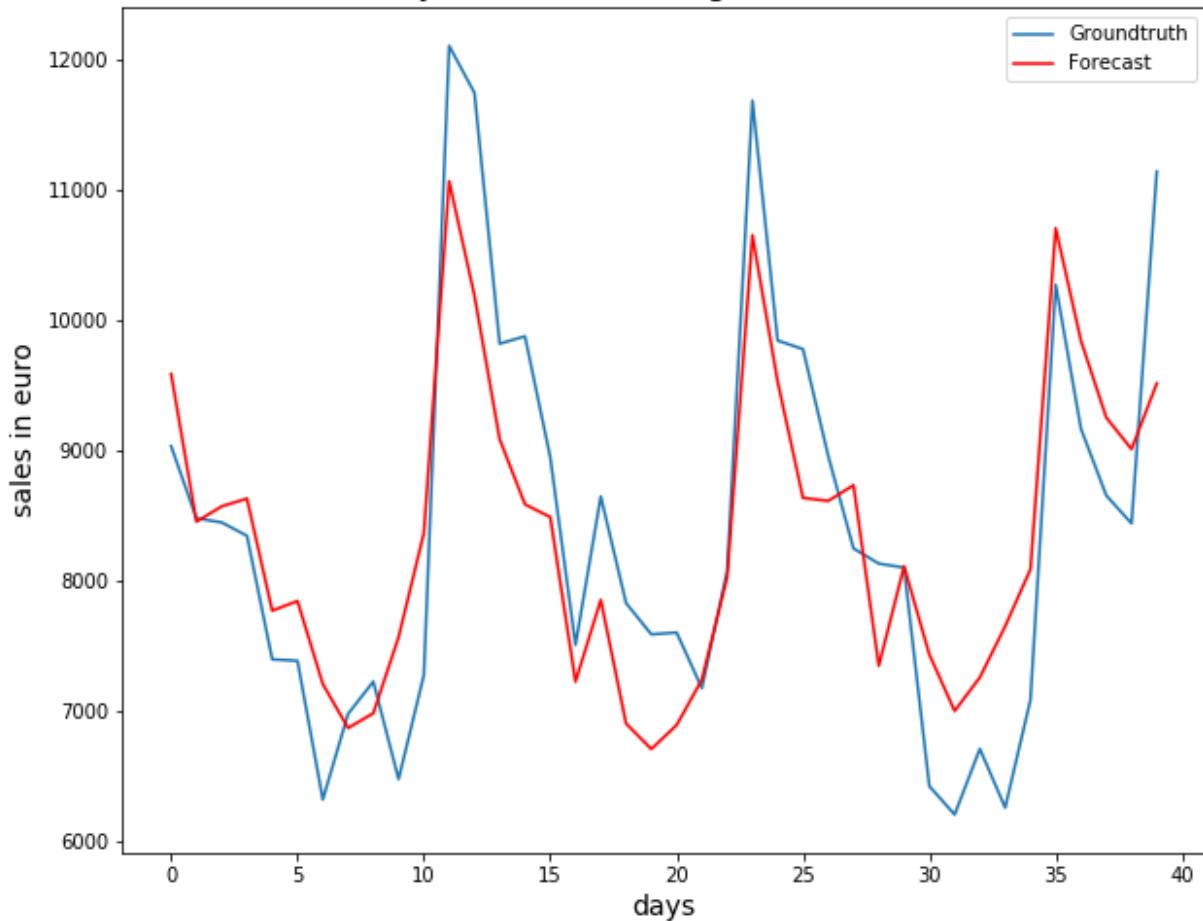


MPE: 0.0123 MAPE: 0.0809 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9792.0	9129
2	8899.0	8693
3	8856.0	8280
4	8165.0	8301
5	8094.0	7713
6	6871.0	7412
7	7170.0	6382
8	6853.0	6303
9	6533.0	6888
10	7409.0	8064
11	9329.0	9373
12	12165.0	10960
13	12232.0	9770
14	9403.0	9370
15	8469.0	8954
16	8194.0	8947
17	7914.0	7667
18	8602.0	7636
19	6077.0	6770
20	7043.0	6385
21	7579.0	6430
22	6539.0	7256
23	7107.0	8380
24	10305.0	9718
25	9447.0	8609
26	8467.0	8430
27	7498.0	8183
28	7163.0	8351
29	8695.0	7253
30	7160.0	7170
31	6981.0	6209
32	6561.0	6019
33	6090.0	6275
34	6789.0	7072
35	7188.0	7786
36	9866.0	9120
37	8268.0	8542
38	7028.0	7930
39	8146.0	8041
40	10789.0	8841

40 business days sales forecasting for Rossmann store ID: 34

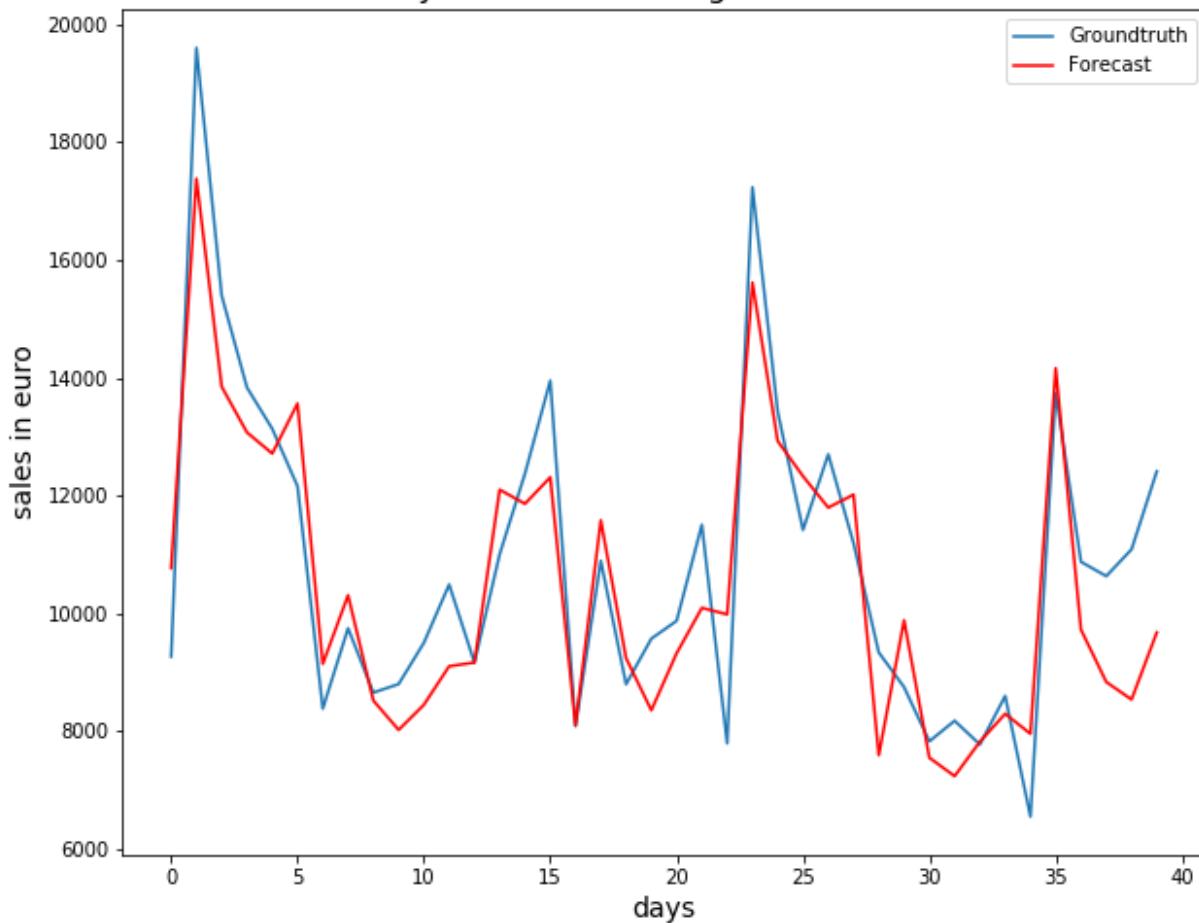


MPE: -0.0056 MAPE: 0.0810 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9036.0	9590
2	8482.0	8456
3	8451.0	8574
4	8348.0	8633
5	7400.0	7774
6	7389.0	7848
7	6324.0	7212
8	6982.0	6873
9	7229.0	6987
10	6481.0	7571
11	7280.0	8369
12	12108.0	11069
13	11748.0	10193
14	9822.0	9089
15	9879.0	8590
16	8951.0	8492
17	7511.0	7229
18	8650.0	7856
19	7832.0	6907
20	7592.0	6712
21	7606.0	6895
22	7179.0	7245
23	8079.0	8029
24	11688.0	10655
25	9846.0	9529
26	9781.0	8639
27	8960.0	8616
28	8251.0	8737
29	8135.0	7350
30	8104.0	8114
31	6427.0	7437
32	6209.0	7004
33	6713.0	7261
34	6262.0	7654
35	7089.0	8091
36	10274.0	10708
37	9169.0	9845
38	8658.0	9256
39	8443.0	9013
40	11144.0	9518

40 business days sales forecasting for Rossmann store ID: 35

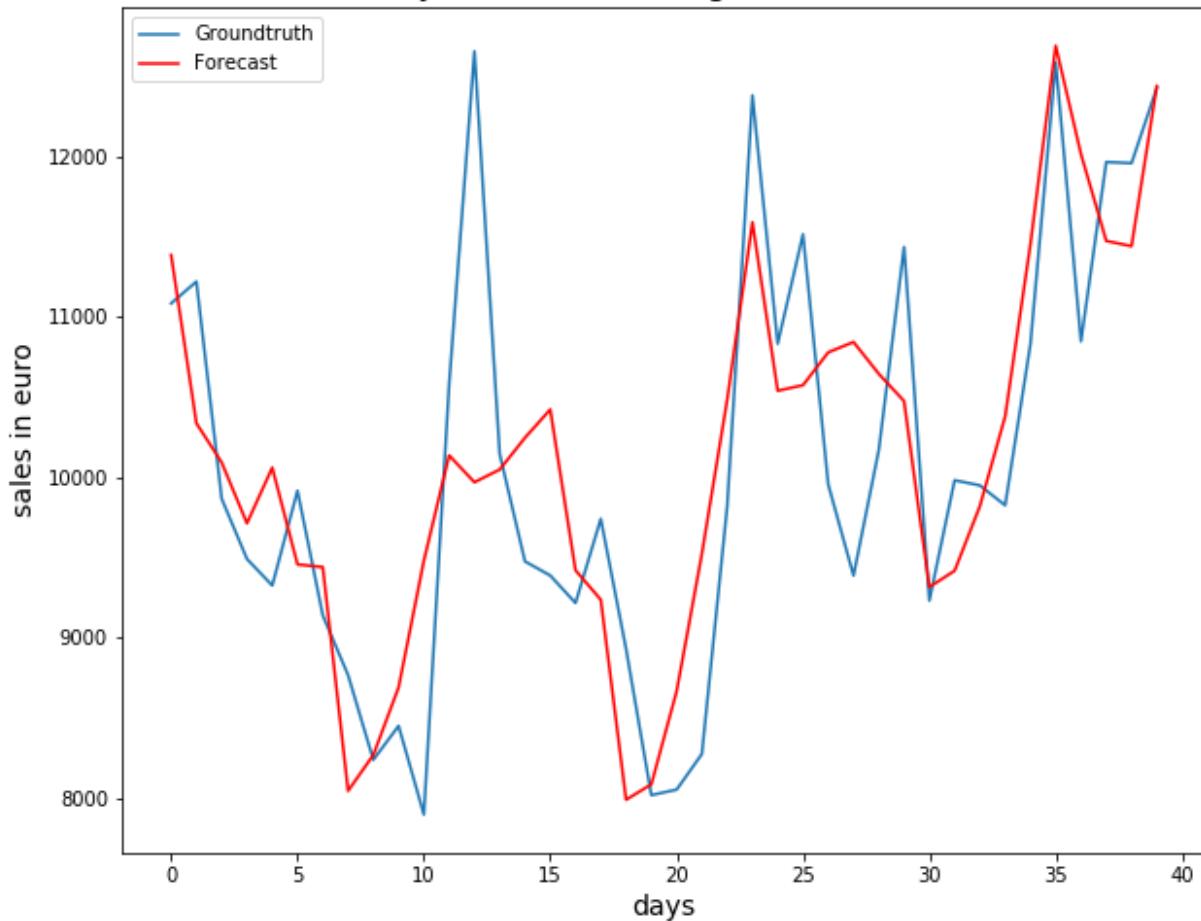


MPE: 0.0239 MAPE: 0.0966 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9269.0	10772
2	19593.0	17375
3	15392.0	13847
4	13833.0	13071
5	13133.0	12713
6	12160.0	13561
7	8387.0	9146
8	9750.0	10310
9	8659.0	8525
10	8803.0	8026
11	9504.0	8453
12	10492.0	9106
13	9169.0	9169
14	11007.0	12101
15	12373.0	11861
16	13950.0	12310
17	8089.0	8105
18	10894.0	11581
19	8801.0	9243
20	9574.0	8359
21	9876.0	9327
22	11506.0	10095
23	7798.0	9986
24	17229.0	15611
25	13423.0	12925
26	11418.0	12329
27	12700.0	11796
28	11195.0	12017
29	9339.0	7598
30	8752.0	9886
31	7833.0	7555
32	8181.0	7243
33	7779.0	7826
34	8602.0	8300
35	6557.0	7960
36	13740.0	14160
37	10877.0	9727
38	10634.0	8839
39	11088.0	8542
40	12412.0	9680

40 business days sales forecasting for Rossmann store ID: 36

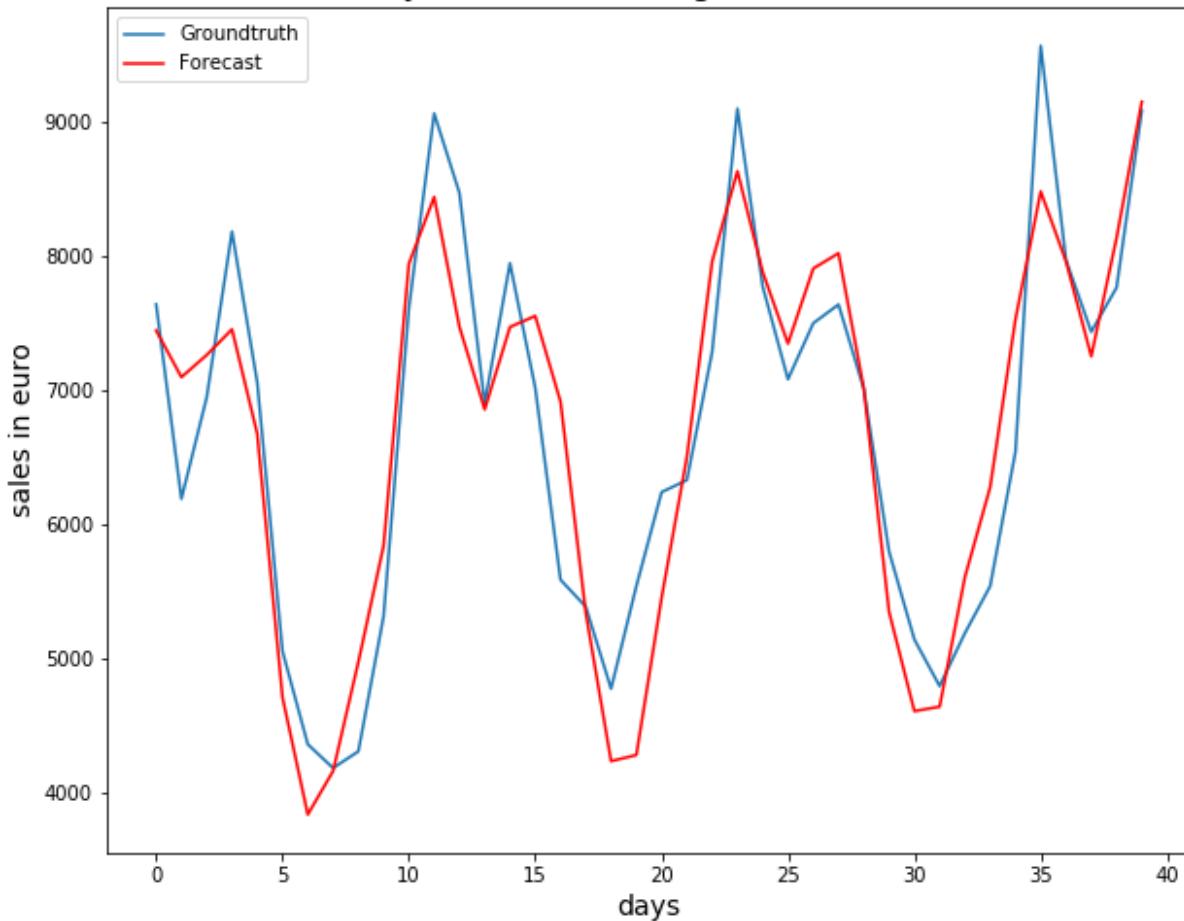


MPE: -0.0105 MAPE: 0.0624 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11082.0	11383
2	11218.0	10335
3	9866.0	10092
4	9491.0	9713
5	9326.0	10059
6	9916.0	9457
7	9140.0	9440
8	8768.0	8047
9	8241.0	8271
10	8452.0	8692
11	7900.0	9481
12	10581.0	10136
13	12651.0	9969
14	10145.0	10048
15	9476.0	10246
16	9388.0	10422
17	9217.0	9421
18	9741.0	9237
19	8931.0	7992
20	8021.0	8088
21	8055.0	8667
22	8277.0	9522
23	9817.0	10481
24	12377.0	11587
25	10831.0	10538
26	11512.0	10573
27	9954.0	10778
28	9388.0	10842
29	10169.0	10643
30	11433.0	10474
31	9232.0	9316
32	9981.0	9418
33	9949.0	9820
34	9825.0	10379
35	10830.0	11452
36	12582.0	12685
37	10846.0	12011
38	11962.0	11471
39	11955.0	11438
40	12422.0	12435

40 business days sales forecasting for Rossmann store ID: 37

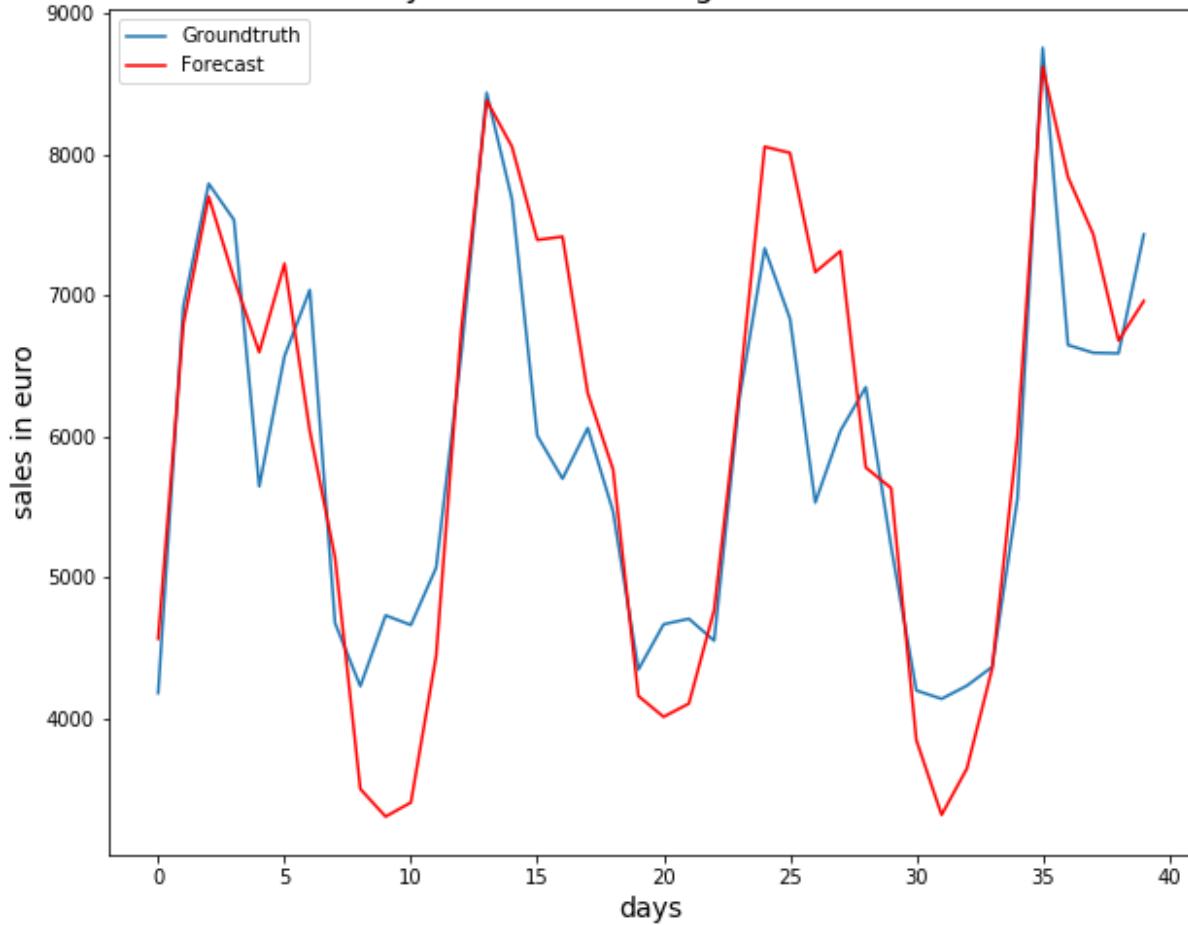


MPE: -0.0001 MAPE: 0.0747 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7646.0	7452
2	6197.0	7104
3	6953.0	7269
4	8189.0	7460
5	7066.0	6683
6	5061.0	4717
7	4368.0	3844
8	4191.0	4168
9	4315.0	4981
10	5322.0	5847
11	7619.0	7950
12	9069.0	8447
13	8478.0	7479
14	6907.0	6863
15	7953.0	7478
16	7024.0	7560
17	5594.0	6922
18	5393.0	5348
19	4782.0	4242
20	5547.0	4288
21	6247.0	5460
22	6337.0	6509
23	7293.0	7967
24	9105.0	8638
25	7779.0	7887
26	7088.0	7354
27	7506.0	7913
28	7645.0	8027
29	7017.0	7020
30	5804.0	5355
31	5149.0	4615
32	4802.0	4648
33	5196.0	5614
34	5547.0	6284
35	6547.0	7534
36	9573.0	8487
37	7976.0	7968
38	7442.0	7259
39	7771.0	8141
40	9091.0	9156

40 business days sales forecasting for Rossmann store ID: 38

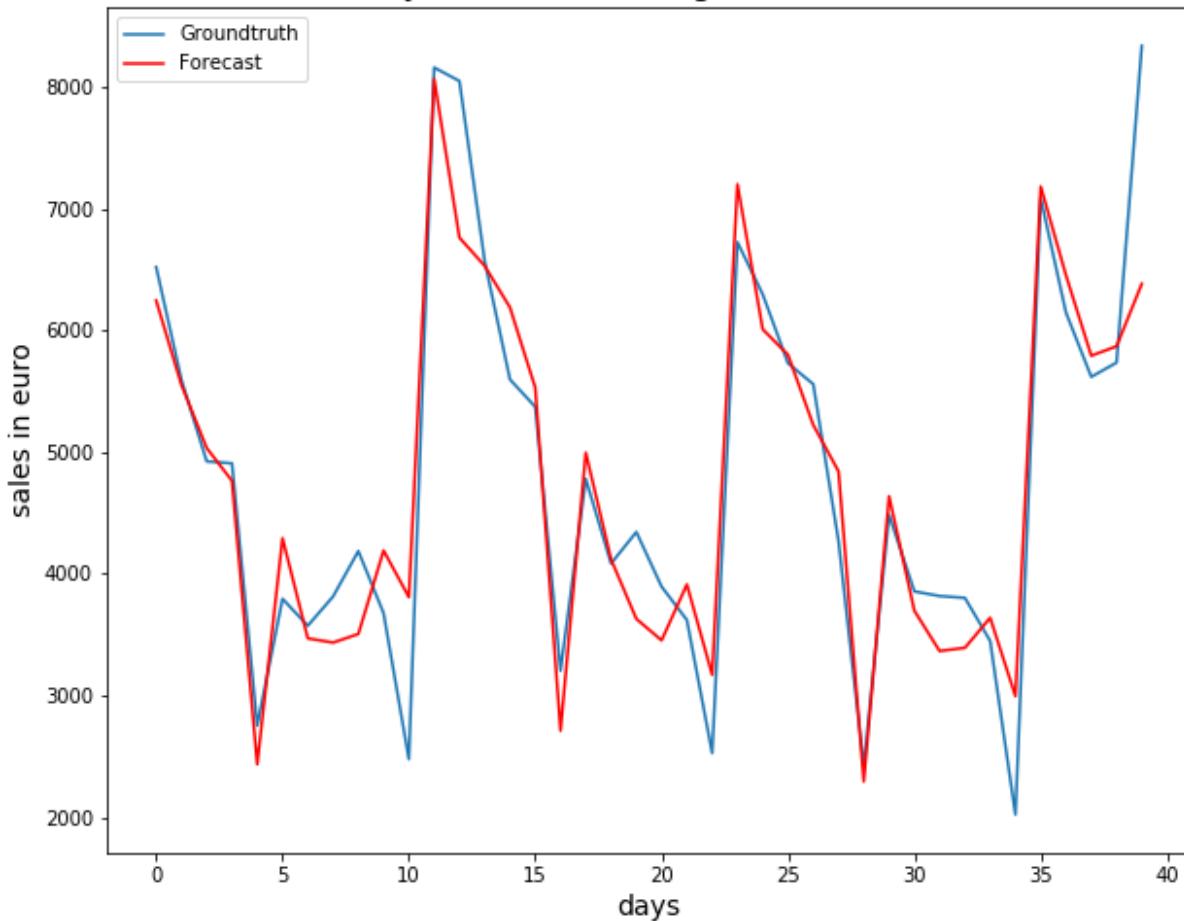


MPE: -0.0117 MAPE: 0.1120 AIC: 19 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4180.0	4566
2	6924.0	6798
3	7795.0	7703
4	7538.0	7120
5	5647.0	6599
6	6571.0	7228
7	7041.0	6041
8	4676.0	5141
9	4229.0	3499
10	4731.0	3303
11	4663.0	3403
12	5070.0	4444
13	6595.0	6767
14	8440.0	8384
15	7684.0	8057
16	6007.0	7396
17	5701.0	7419
18	6061.0	6308
19	5469.0	5766
20	4346.0	4159
21	4668.0	4011
22	4707.0	4106
23	4552.0	4769
24	6272.0	6332
25	7336.0	8057
26	6837.0	8014
27	5532.0	7167
28	6043.0	7317
29	6351.0	5781
30	5221.0	5635
31	4198.0	3846
32	4139.0	3316
33	4232.0	3644
34	4366.0	4354
35	5559.0	6000
36	8759.0	8625
37	6650.0	7842
38	6595.0	7435
39	6591.0	6681
40	7434.0	6962

40 business days sales forecasting for Rossmann store ID: 39

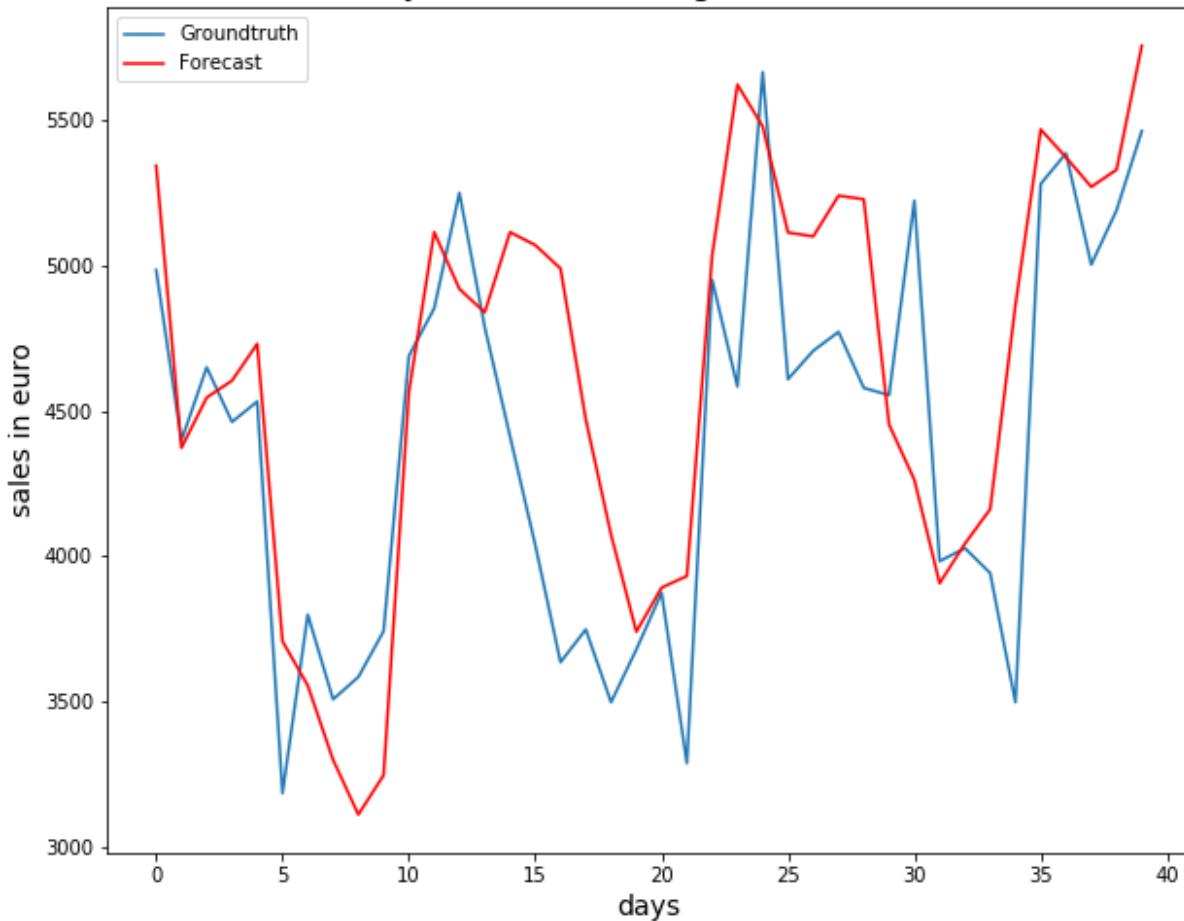


MPE: -0.0127 MAPE: 0.1003 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6519.0	6244
2	5593.0	5552
3	4923.0	5033
4	4907.0	4763
5	2753.0	2435
6	3794.0	4292
7	3573.0	3469
8	3813.0	3435
9	4186.0	3505
10	3676.0	4191
11	2477.0	3808
12	8158.0	8064
13	8047.0	6761
14	6567.0	6528
15	5596.0	6187
16	5371.0	5529
17	3203.0	2711
18	4779.0	4994
19	4084.0	4118
20	4343.0	3629
21	3894.0	3453
22	3620.0	3912
23	2527.0	3170
24	6723.0	7199
25	6295.0	6008
26	5729.0	5799
27	5557.0	5222
28	4268.0	4841
29	2419.0	2295
30	4483.0	4637
31	3855.0	3696
32	3817.0	3365
33	3802.0	3391
34	3448.0	3639
35	2022.0	2995
36	7084.0	7180
37	6145.0	6451
38	5617.0	5791
39	5734.0	5868
40	8336.0	6381

40 business days sales forecasting for Rossmann store ID: 40

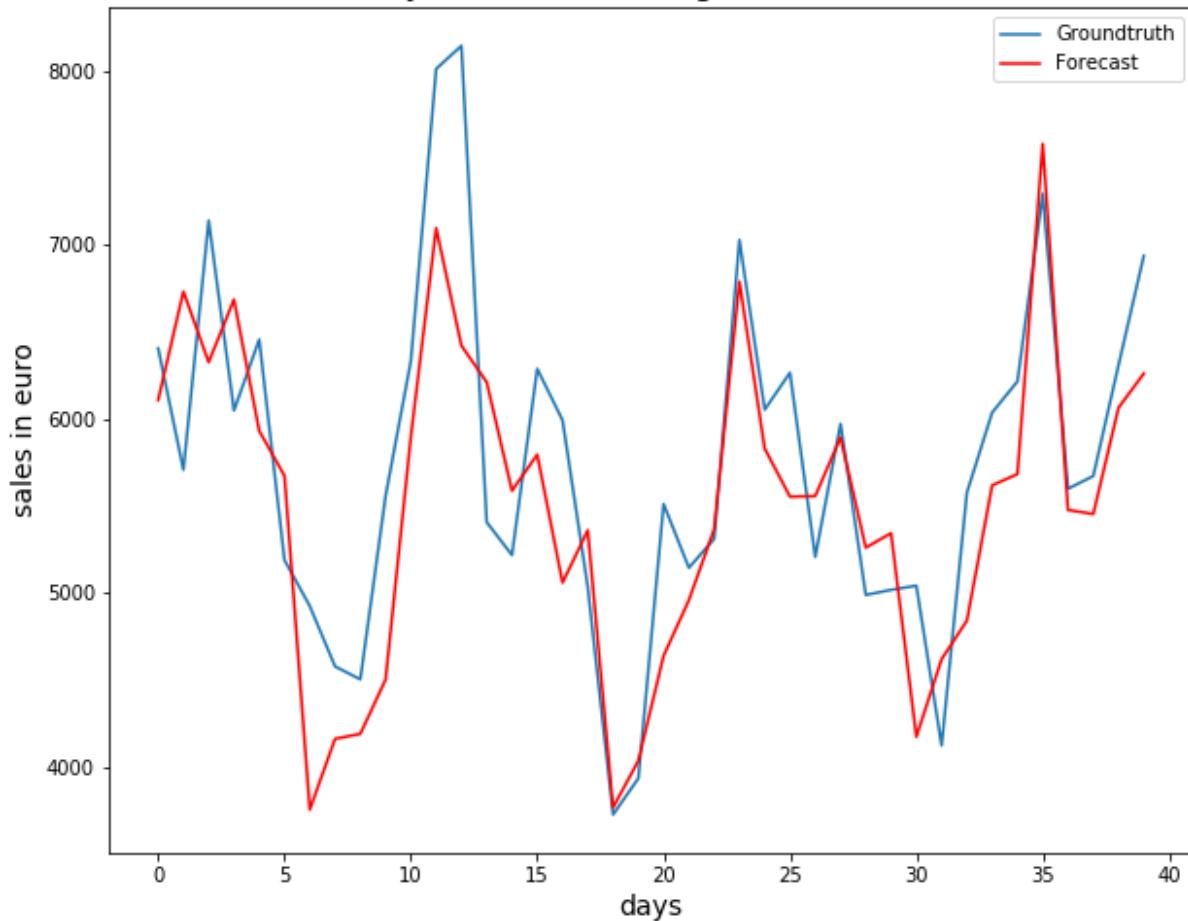


MPE: -0.0568 MAPE: 0.0952 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4985.0	5344
2	4398.0	4372
3	4650.0	4546
4	4462.0	4604
5	4532.0	4731
6	3183.0	3706
7	3798.0	3554
8	3506.0	3298
9	3583.0	3109
10	3741.0	3245
11	4689.0	4565
12	4853.0	5116
13	5251.0	4920
14	4789.0	4839
15	4413.0	5116
16	4038.0	5071
17	3634.0	4990
18	3747.0	4470
19	3496.0	4073
20	3678.0	3739
21	3873.0	3891
22	3286.0	3931
23	4951.0	5036
24	4584.0	5624
25	5667.0	5480
26	4609.0	5114
27	4707.0	5101
28	4772.0	5241
29	4579.0	5229
30	4554.0	4453
31	5224.0	4262
32	3982.0	3906
33	4027.0	4042
34	3941.0	4161
35	3496.0	4864
36	5282.0	5469
37	5387.0	5374
38	5004.0	5272
39	5191.0	5331
40	5464.0	5758

40 business days sales forecasting for Rossmann store ID: 41

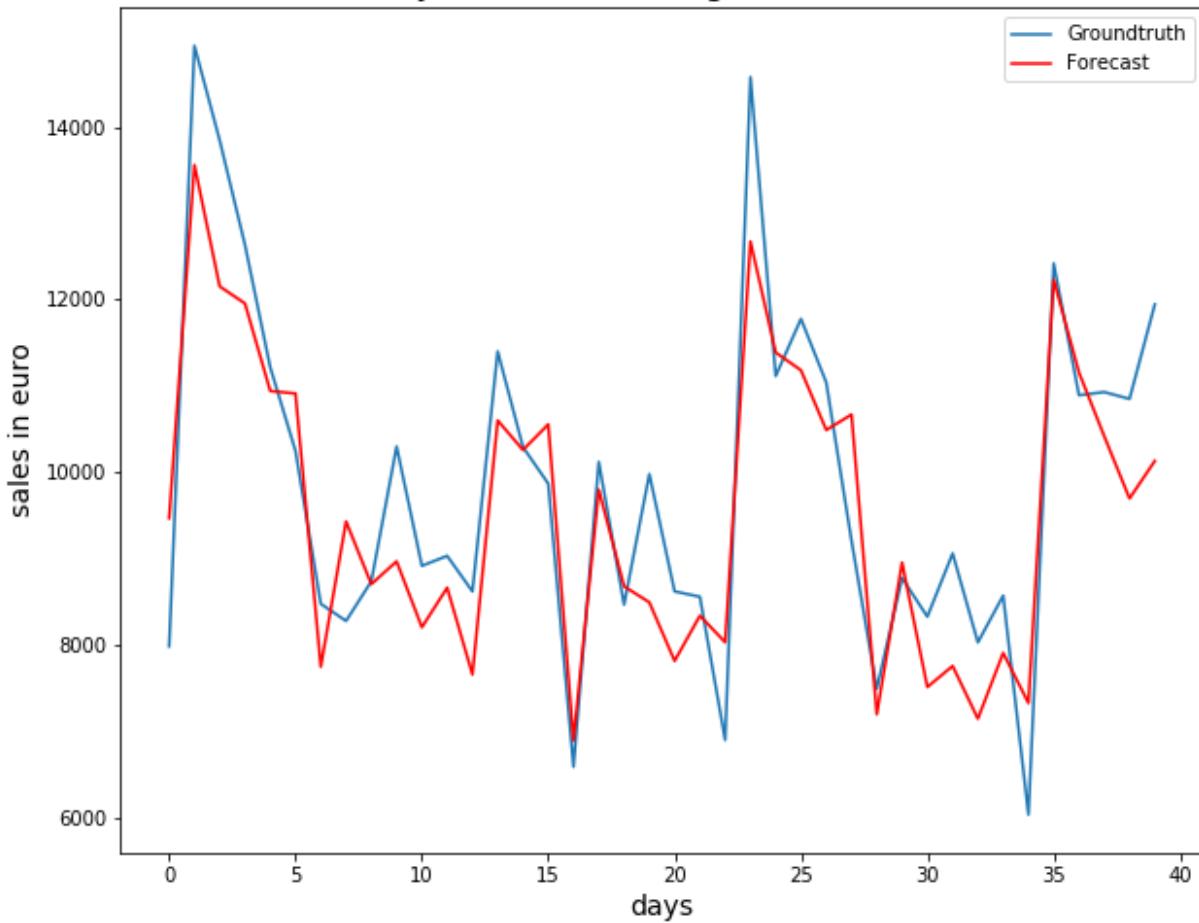


MPE: 0.0363 MAPE: 0.0890 AIC: 17 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6407.0	6110
2	5709.0	6733
3	7141.0	6327
4	6050.0	6687
5	6457.0	5933
6	5190.0	5674
7	4926.0	3756
8	4579.0	4163
9	4505.0	4192
10	5559.0	4503
11	6335.0	5900
12	8013.0	7098
13	8145.0	6423
14	5408.0	6212
15	5219.0	5589
16	6289.0	5796
17	5994.0	5061
18	5035.0	5361
19	3728.0	3768
20	3936.0	4037
21	5512.0	4640
22	5146.0	4960
23	5312.0	5367
24	7029.0	6790
25	6055.0	5831
26	6267.0	5554
27	5209.0	5558
28	5973.0	5895
29	4990.0	5262
30	5019.0	5345
31	5043.0	4175
32	4125.0	4621
33	5578.0	4842
34	6038.0	5620
35	6217.0	5684
36	7295.0	7582
37	5600.0	5478
38	5673.0	5455
39	6311.0	6066
40	6938.0	6262

40 business days sales forecasting for Rossmann store ID: 42

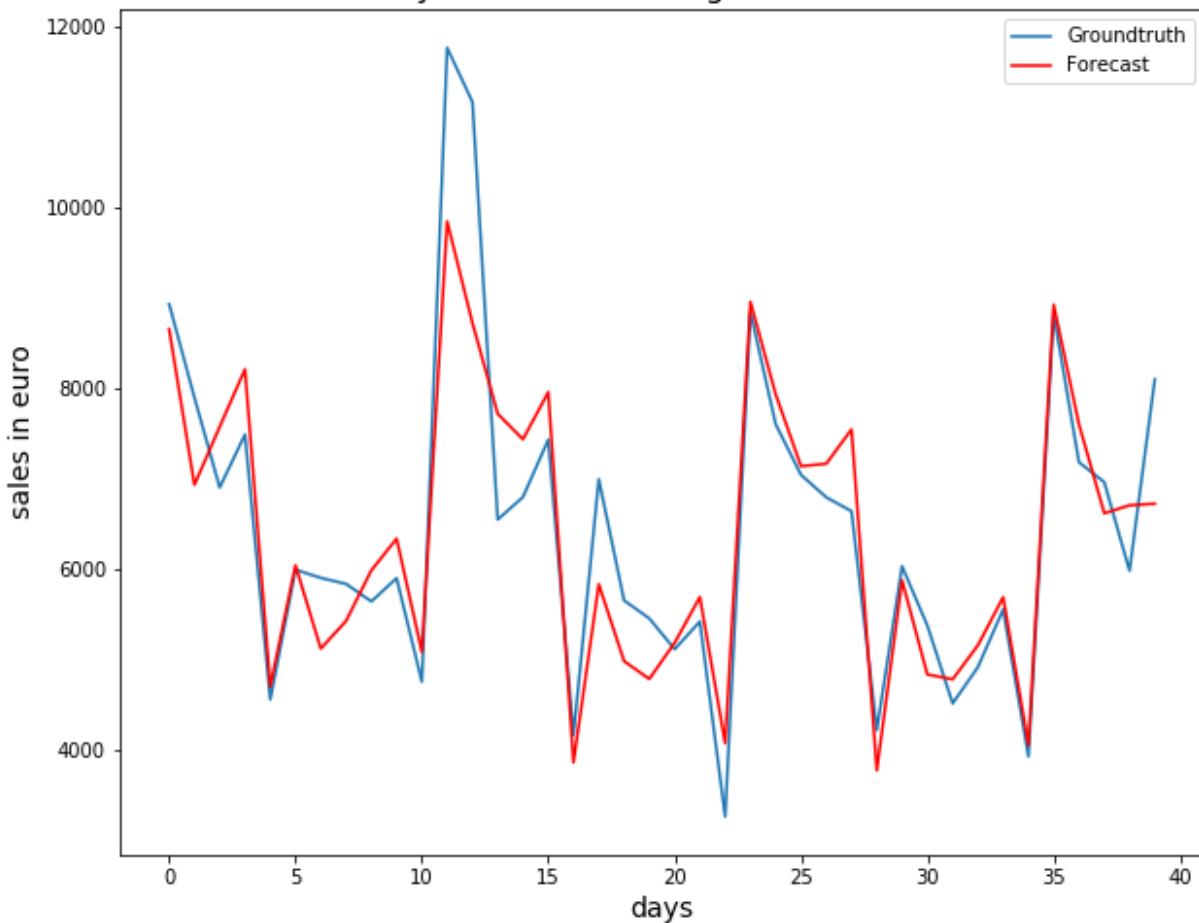


MPE: 0.0250 MAPE: 0.0817 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7990.0	9472
2	14938.0	13559
3	13845.0	12155
4	12636.0	11957
5	11218.0	10945
6	10251.0	10916
7	8482.0	7755
8	8284.0	9435
9	8742.0	8710
10	10302.0	8974
11	8922.0	8211
12	9037.0	8668
13	8626.0	7665
14	11403.0	10604
15	10296.0	10262
16	9872.0	10559
17	6597.0	6902
18	10124.0	9803
19	8473.0	8685
20	9983.0	8499
21	8626.0	7822
22	8564.0	8345
23	6907.0	8038
24	14576.0	12674
25	11118.0	11390
26	11779.0	11184
27	11043.0	10493
28	9212.0	10673
29	7498.0	7204
30	8781.0	8959
31	8334.0	7519
32	9065.0	7763
33	8036.0	7153
34	8577.0	7914
35	6044.0	7334
36	12420.0	12232
37	10896.0	11158
38	10932.0	10421
39	10853.0	9701
40	11946.0	10136

40 business days sales forecasting for Rossmann store ID: 43

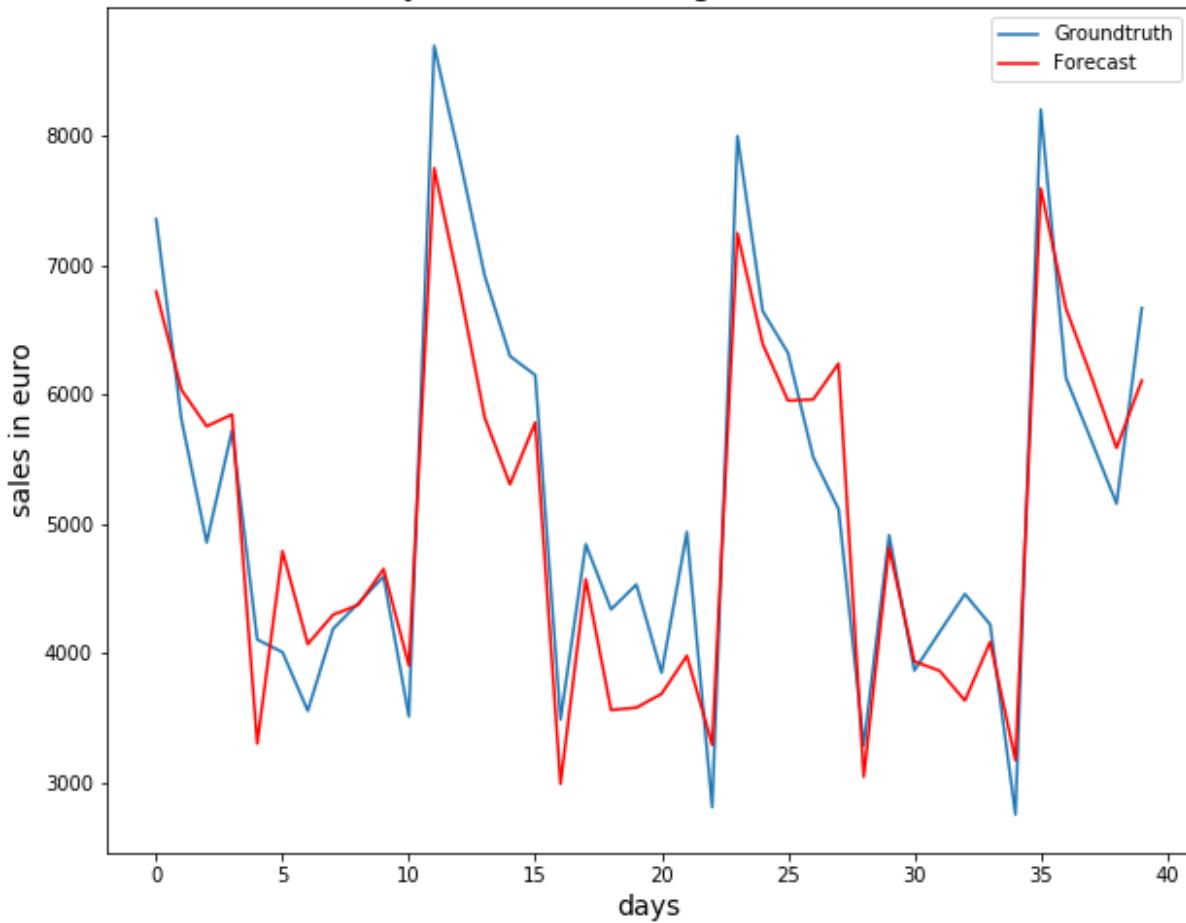


MPE: -0.0010 MAPE: 0.0844 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8927.0	8650
2	7895.0	6931
3	6901.0	7572
4	7486.0	8207
5	4560.0	4705
6	5993.0	6042
7	5903.0	5121
8	5836.0	5428
9	5643.0	5986
10	5899.0	6337
11	4756.0	5083
12	11757.0	9840
13	11159.0	8718
14	6547.0	7715
15	6796.0	7433
16	7429.0	7955
17	4167.0	3864
18	6993.0	5832
19	5654.0	4983
20	5455.0	4787
21	5115.0	5186
22	5421.0	5692
23	3267.0	4076
24	8838.0	8951
25	7600.0	7930
26	7041.0	7137
27	6793.0	7163
28	6639.0	7543
29	4223.0	3777
30	6031.0	5876
31	5377.0	4837
32	4517.0	4783
33	4917.0	5158
34	5554.0	5690
35	3931.0	4055
36	8816.0	8919
37	7180.0	7598
38	6960.0	6616
39	5982.0	6705
40	8096.0	6722

40 business days sales forecasting for Rossmann store ID: 44

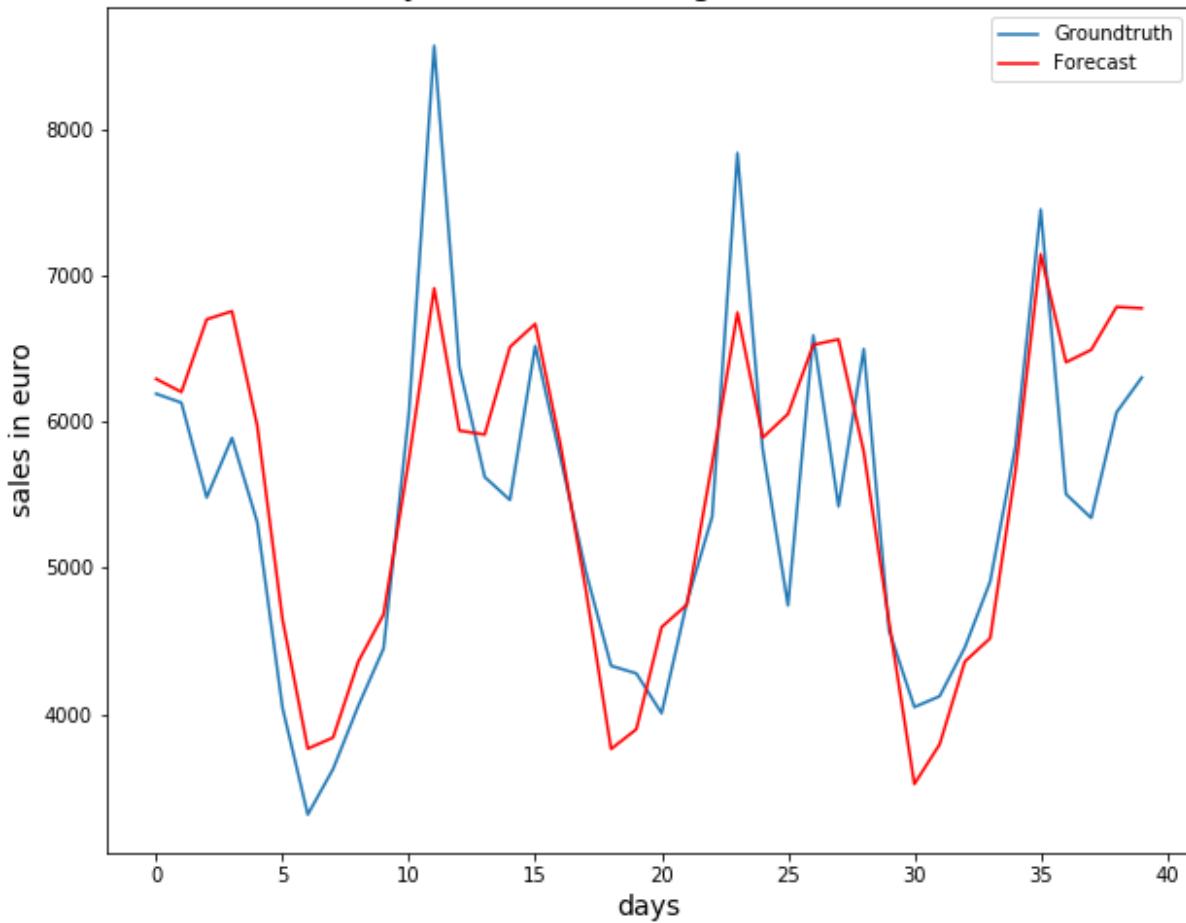


MPE: 0.0201 MAPE: 0.1019 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7358.0	6798
2	5812.0	6039
3	4859.0	5757
4	5724.0	5848
5	4108.0	3305
6	4010.0	4791
7	3557.0	4073
8	4191.0	4299
9	4389.0	4376
10	4595.0	4653
11	3513.0	3906
12	8698.0	7752
13	7837.0	6833
14	6921.0	5824
15	6299.0	5308
16	6152.0	5786
17	3490.0	2993
18	4845.0	4574
19	4341.0	3563
20	4533.0	3582
21	3852.0	3688
22	4939.0	3982
23	2813.0	3295
24	8001.0	7249
25	6647.0	6393
26	6324.0	5955
27	5517.0	5964
28	5117.0	6241
29	3289.0	3047
30	4915.0	4818
31	3869.0	3938
32	4166.0	3867
33	4460.0	3636
34	4224.0	4090
35	2755.0	3176
36	8206.0	7595
37	6130.0	6668
38	5649.0	6141
39	5159.0	5589
40	6670.0	6110

40 business days sales forecasting for Rossmann store ID: 45

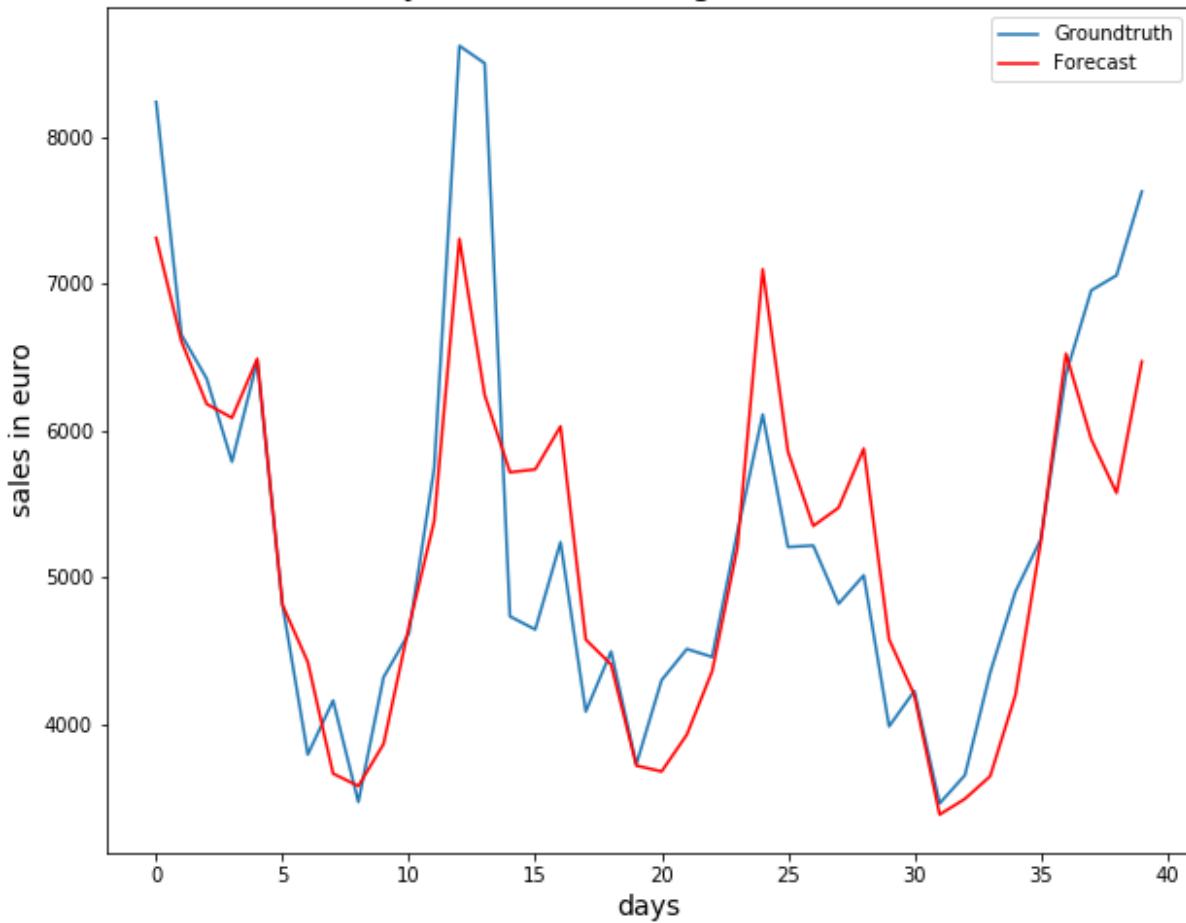


MPE: -0.0344 MAPE: 0.0944 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6190.0	6291
2	6129.0	6202
3	5481.0	6699
4	5888.0	6755
5	5313.0	5972
6	4043.0	4648
7	3313.0	3764
8	3624.0	3839
9	4057.0	4359
10	4449.0	4682
11	6057.0	5738
12	8569.0	6911
13	6372.0	5938
14	5621.0	5911
15	5464.0	6510
16	6517.0	6668
17	5752.0	5839
18	4976.0	4852
19	4330.0	3761
20	4278.0	3896
21	4006.0	4594
22	4765.0	4748
23	5350.0	5714
24	7836.0	6745
25	5812.0	5890
26	4743.0	6052
27	6589.0	6525
28	5420.0	6562
29	6496.0	5793
30	4571.0	4630
31	4048.0	3522
32	4122.0	3792
33	4456.0	4360
34	4906.0	4518
35	5828.0	5662
36	7450.0	7143
37	5504.0	6405
38	5341.0	6491
39	6063.0	6784
40	6301.0	6775

40 business days sales forecasting for Rossmann store ID: 46

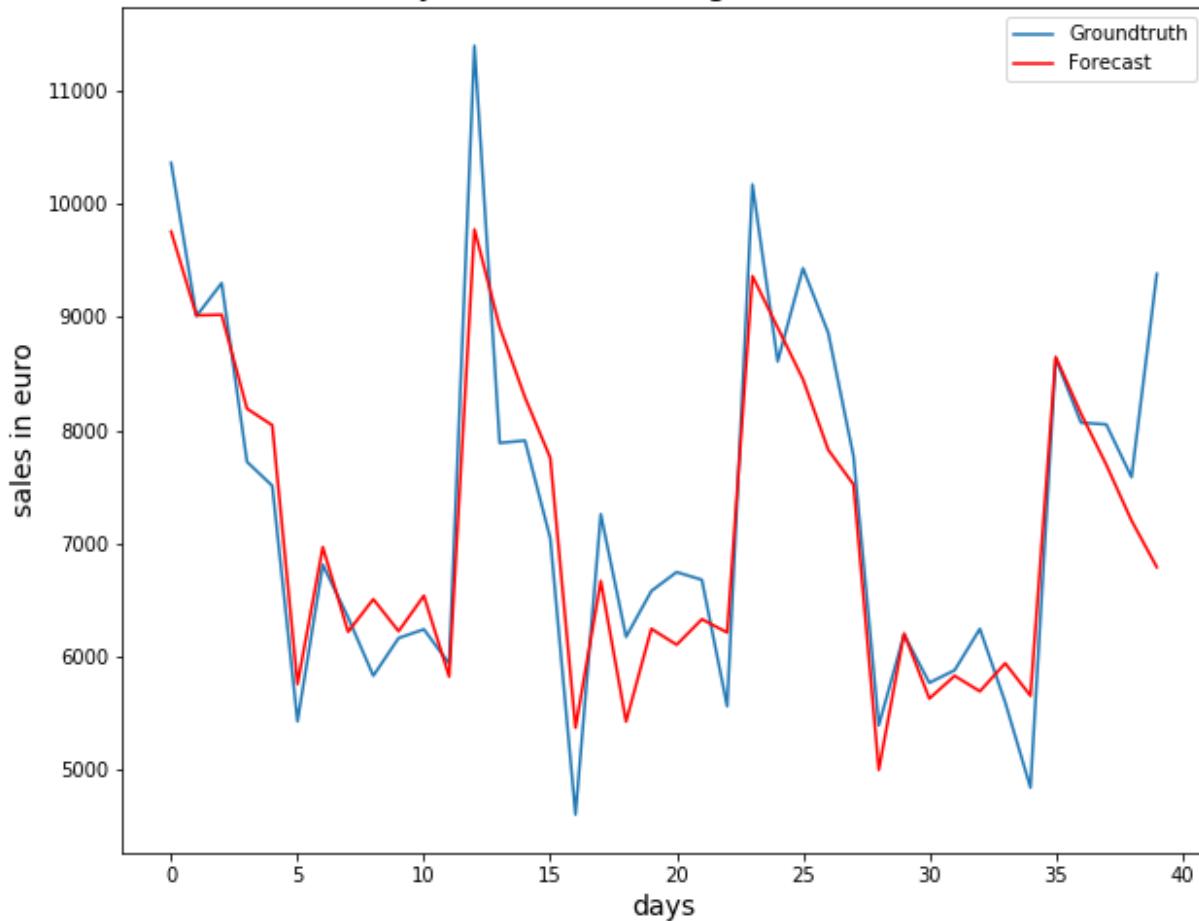


MPE: 0.0079 MAPE: 0.0961 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8239.0	7312
2	6652.0	6608
3	6353.0	6181
4	5787.0	6086
5	6473.0	6488
6	4812.0	4811
7	3792.0	4422
8	4160.0	3662
9	3469.0	3578
10	4319.0	3864
11	4618.0	4663
12	5743.0	5381
13	8621.0	7306
14	8502.0	6241
15	4733.0	5715
16	4644.0	5735
17	5239.0	6028
18	4085.0	4575
19	4494.0	4406
20	3726.0	3717
21	4299.0	3677
22	4511.0	3928
23	4457.0	4360
24	5310.0	5204
25	6109.0	7098
26	5206.0	5856
27	5216.0	5349
28	4819.0	5473
29	5013.0	5877
30	3984.0	4576
31	4225.0	4197
32	3459.0	3383
33	3651.0	3490
34	4350.0	3644
35	4902.0	4198
36	5257.0	5240
37	6385.0	6524
38	6955.0	5940
39	7057.0	5575
40	7628.0	6470

40 business days sales forecasting for Rossmann store ID: 47

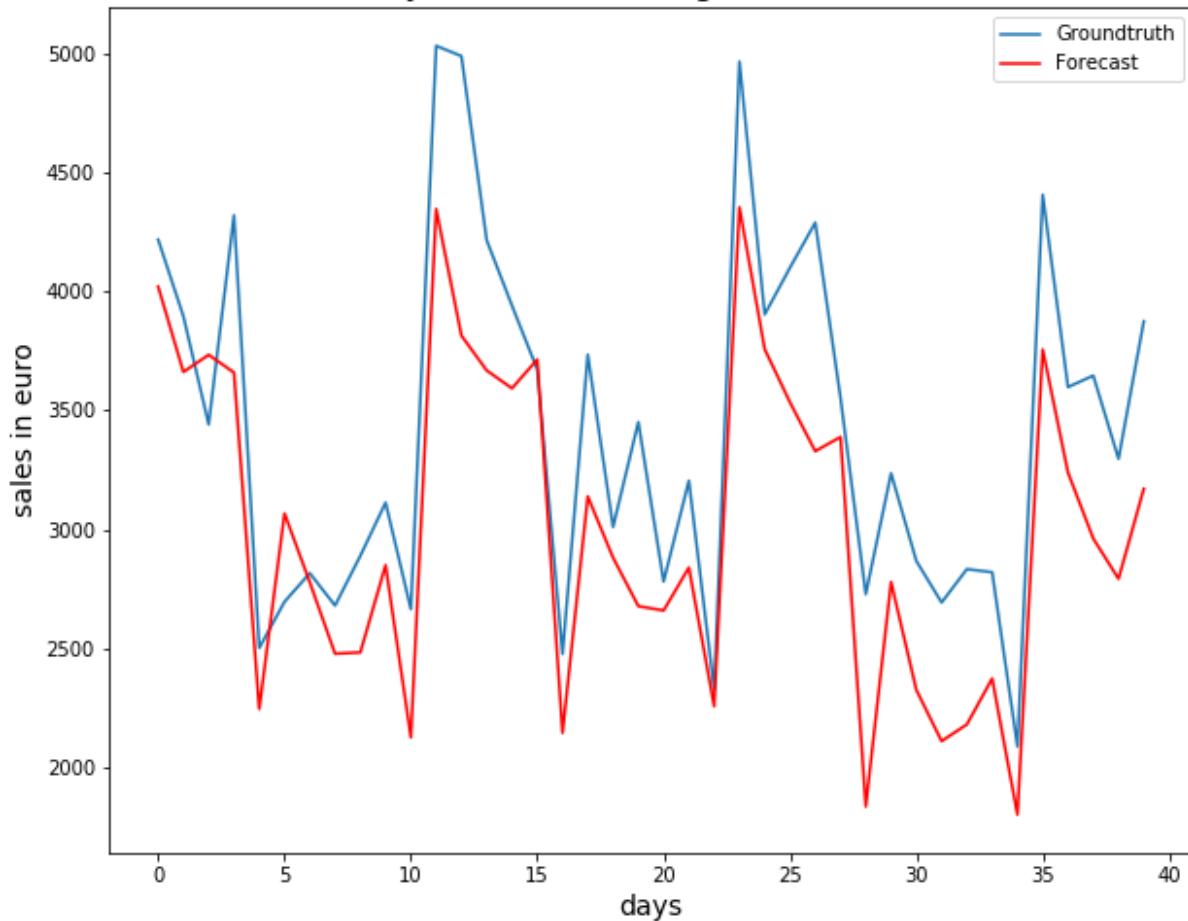


MPE: 0.0085 MAPE: 0.0698 AIC: 16 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10358.0	9753
2	9007.0	9013
3	9298.0	9019
4	7721.0	8190
5	7509.0	8044
6	5430.0	5759
7	6812.0	6967
8	6347.0	6220
9	5832.0	6508
10	6165.0	6225
11	6242.0	6538
12	5939.0	5825
13	11392.0	9772
14	7887.0	8909
15	7908.0	8290
16	7046.0	7756
17	4607.0	5373
18	7258.0	6669
19	6175.0	5428
20	6580.0	6247
21	6747.0	6106
22	6679.0	6331
23	5563.0	6214
24	10168.0	9360
25	8607.0	8905
26	9429.0	8449
27	8858.0	7826
28	7770.0	7520
29	5395.0	5002
30	6195.0	6206
31	5770.0	5631
32	5881.0	5831
33	6246.0	5695
34	5599.0	5942
35	4845.0	5656
36	8633.0	8646
37	8066.0	8146
38	8051.0	7695
39	7585.0	7202
40	9379.0	6791

40 business days sales forecasting for Rossmann store ID: 48

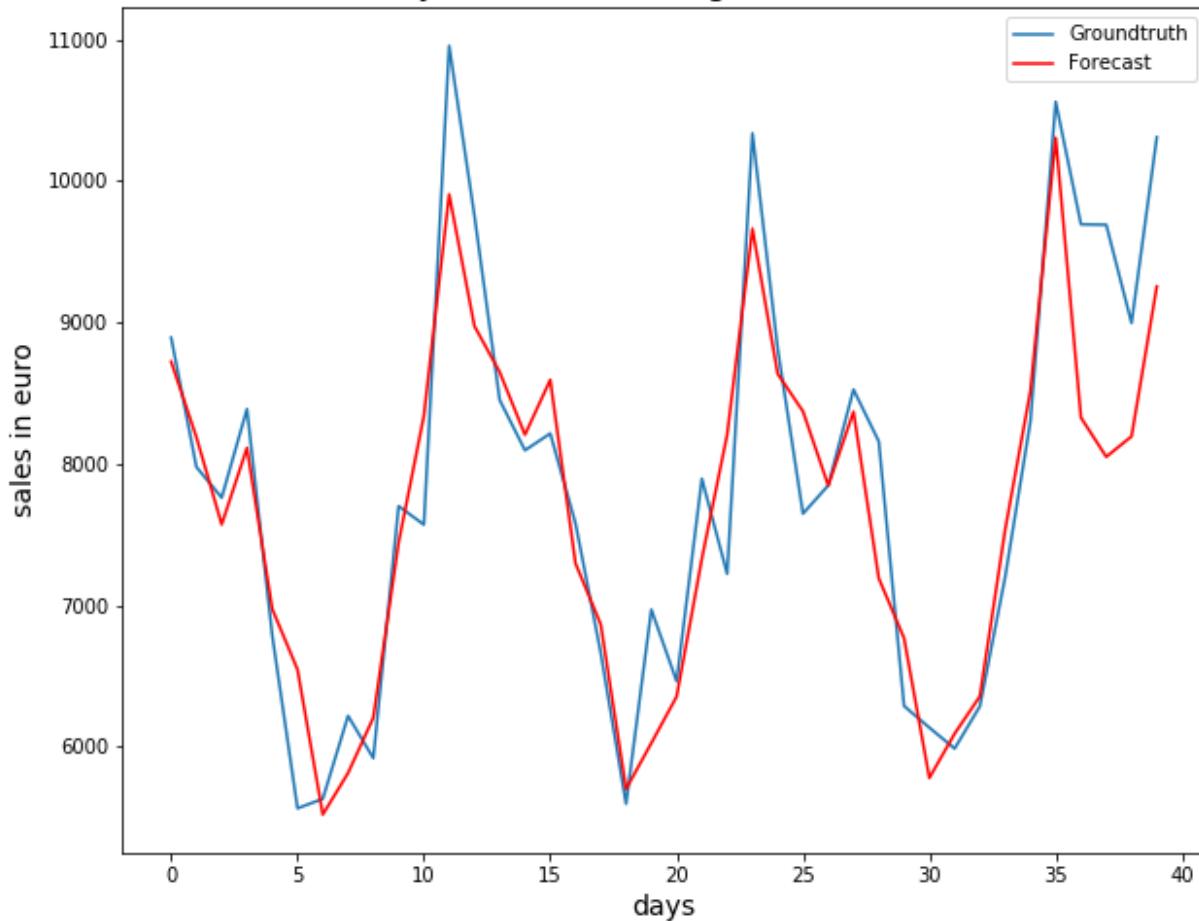


MPE: 0.1178 MAPE: 0.1295 AIC: 23 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	4217.0	4020
2	3895.0	3661
3	3441.0	3733
4	4319.0	3659
5	2503.0	2247
6	2697.0	3068
7	2817.0	2779
8	2681.0	2479
9	2890.0	2484
10	3113.0	2851
11	2666.0	2128
12	5030.0	4345
13	4987.0	3814
14	4214.0	3668
15	3940.0	3593
16	3672.0	3714
17	2478.0	2147
18	3734.0	3139
19	3011.0	2882
20	3451.0	2679
21	2782.0	2660
22	3205.0	2840
23	2327.0	2259
24	4964.0	4352
25	3903.0	3757
26	4099.0	3534
27	4288.0	3329
28	3552.0	3388
29	2729.0	1838
30	3236.0	2780
31	2868.0	2327
32	2694.0	2112
33	2834.0	2182
34	2821.0	2375
35	2090.0	1804
36	4405.0	3755
37	3598.0	3240
38	3646.0	2962
39	3297.0	2793
40	3874.0	3171

40 business days sales forecasting for Rossmann store ID: 49

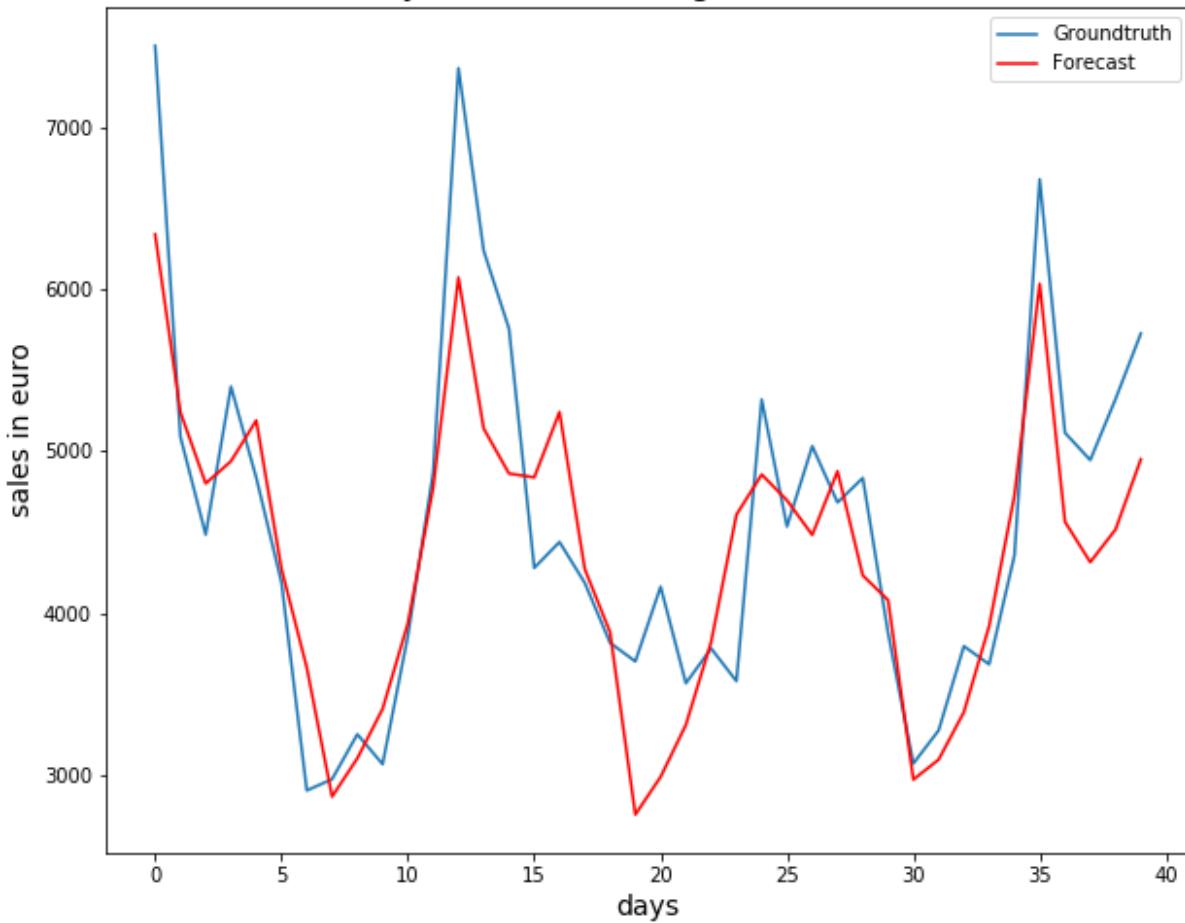


MPE: 0.0129 MAPE: 0.0590 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8892.0	8722
2	7977.0	8188
3	7760.0	7570
4	8387.0	8112
5	6785.0	6972
6	5562.0	6544
7	5629.0	5518
8	6216.0	5812
9	5917.0	6203
10	7700.0	7442
11	7569.0	8339
12	10957.0	9906
13	9756.0	8974
14	8451.0	8648
15	8095.0	8205
16	8214.0	8594
17	7578.0	7295
18	6660.0	6862
19	5594.0	5698
20	6968.0	6024
21	6461.0	6353
22	7894.0	7328
23	7221.0	8206
24	10338.0	9662
25	8814.0	8636
26	7647.0	8371
27	7847.0	7846
28	8525.0	8368
29	8158.0	7189
30	6286.0	6766
31	6133.0	5777
32	5985.0	6090
33	6284.0	6354
34	7199.0	7534
35	8302.0	8516
36	10561.0	10306
37	9694.0	8326
38	9691.0	8049
39	8996.0	8193
40	10310.0	9254

40 business days sales forecasting for Rossmann store ID: 50

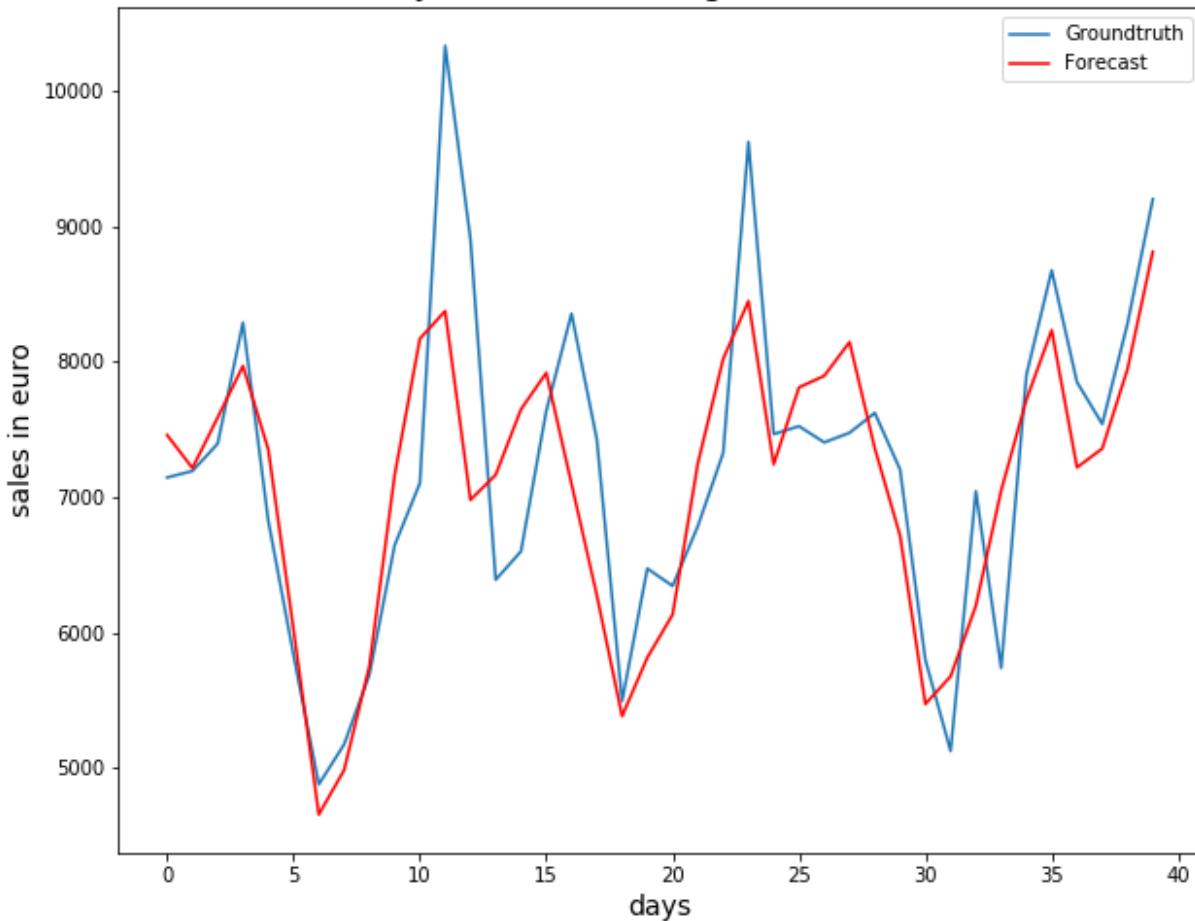


MPE: 0.0271 MAPE: 0.1028 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7510.0	6343
2	5090.0	5242
3	4485.0	4801
4	5401.0	4939
5	4837.0	5191
6	4189.0	4272
7	2901.0	3662
8	2971.0	2863
9	3249.0	3100
10	3064.0	3406
11	3858.0	3936
12	4870.0	4774
13	7372.0	6077
14	6242.0	5141
15	5760.0	4863
16	4279.0	4839
17	4439.0	5243
18	4186.0	4271
19	3815.0	3880
20	3700.0	2752
21	4162.0	2986
22	3565.0	3307
23	3780.0	3821
24	3578.0	4608
25	5321.0	4857
26	4535.0	4697
27	5032.0	4483
28	4684.0	4877
29	4835.0	4231
30	3877.0	4080
31	3068.0	2969
32	3273.0	3092
33	3794.0	3386
34	3682.0	3919
35	4356.0	4726
36	6684.0	6037
37	5115.0	4564
38	4946.0	4314
39	5324.0	4516
40	5729.0	4951

40 business days sales forecasting for Rossmann store ID: 51

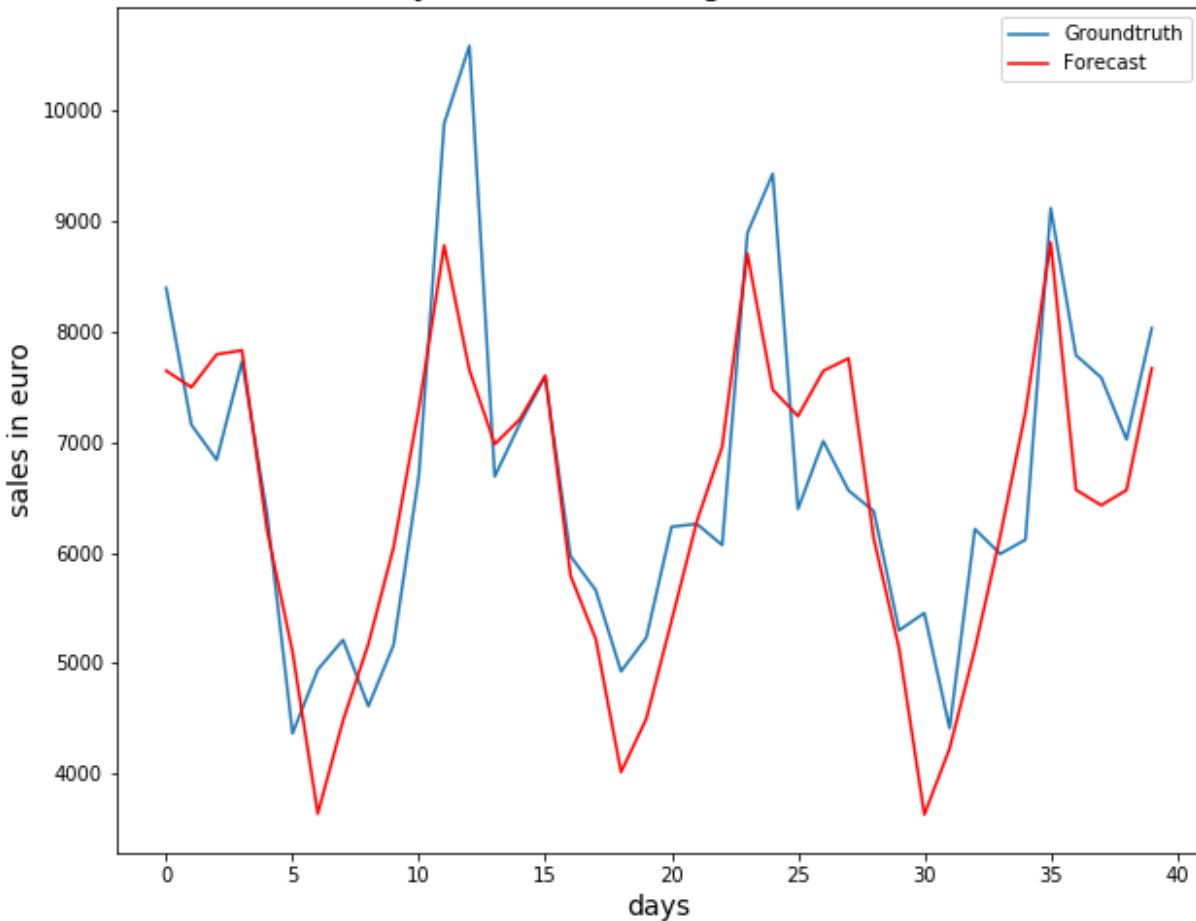


MPE: 0.0062 MAPE: 0.0778 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7143.0	7456
2	7191.0	7213
3	7393.0	7587
4	8287.0	7966
5	6825.0	7351
6	5834.0	6022
7	4877.0	4655
8	5172.0	4983
9	5685.0	5747
10	6642.0	7159
11	7101.0	8168
12	10330.0	8372
13	8905.0	6978
14	6388.0	7163
15	6598.0	7646
16	7634.0	7916
17	8353.0	7097
18	7427.0	6274
19	5492.0	5381
20	6471.0	5814
21	6342.0	6131
22	6785.0	7249
23	7324.0	8018
24	9621.0	8446
25	7463.0	7240
26	7522.0	7808
27	7402.0	7893
28	7473.0	8143
29	7620.0	7359
30	7202.0	6714
31	5797.0	5470
32	5124.0	5675
33	7042.0	6196
34	5737.0	7048
35	7902.0	7719
36	8672.0	8231
37	7847.0	7217
38	7538.0	7357
39	8280.0	7944
40	9198.0	8810

40 business days sales forecasting for Rossmann store ID: 52

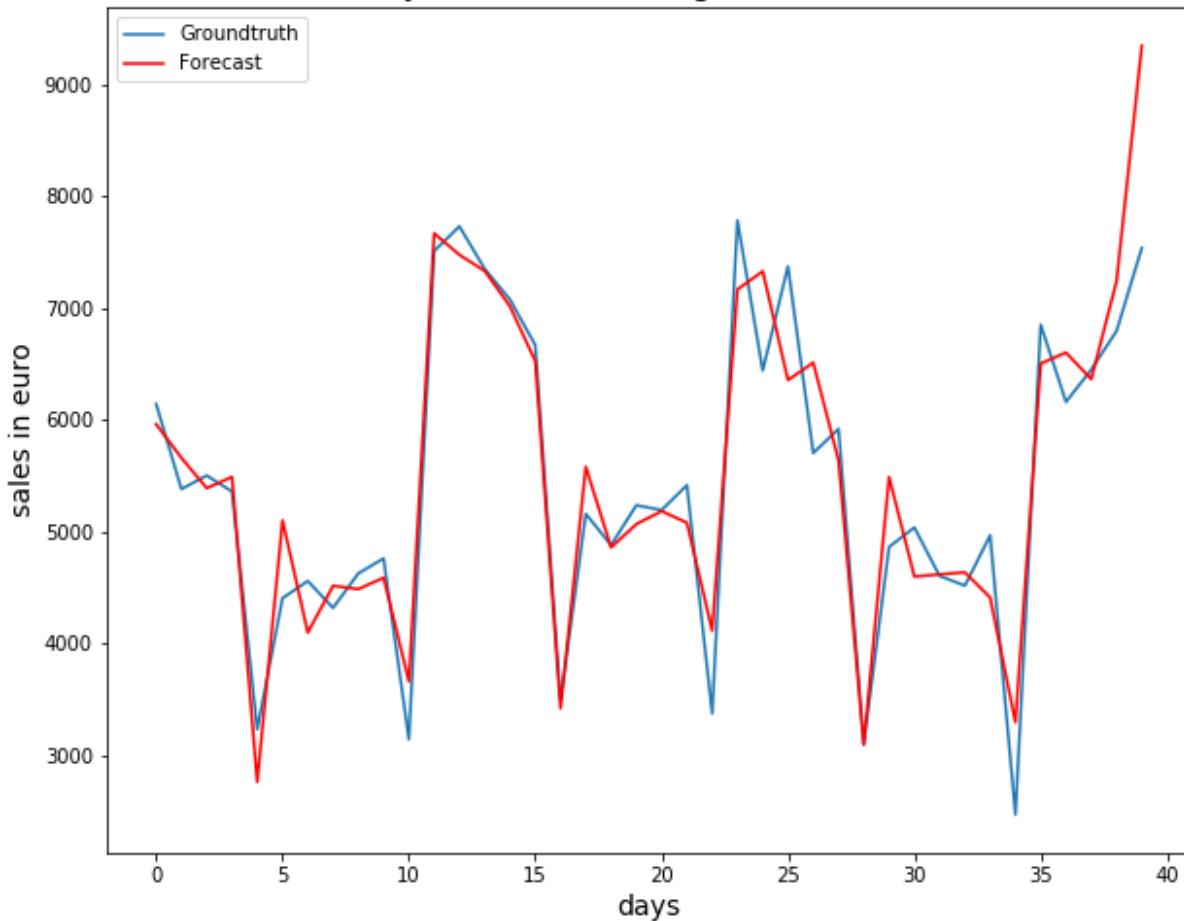


MPE: 0.0301 MAPE: 0.1087 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8396.0	7646
2	7157.0	7497
3	6839.0	7794
4	7732.0	7831
5	6339.0	6195
6	4364.0	5103
7	4941.0	3638
8	5210.0	4481
9	4610.0	5172
10	5165.0	6048
11	6700.0	7310
12	9885.0	8781
13	10587.0	7653
14	6689.0	6982
15	7170.0	7209
16	7593.0	7602
17	5968.0	5791
18	5659.0	5218
19	4925.0	4013
20	5231.0	4497
21	6234.0	5384
22	6260.0	6284
23	6068.0	6958
24	8894.0	8706
25	9429.0	7475
26	6395.0	7235
27	7010.0	7644
28	6562.0	7759
29	6375.0	6126
30	5297.0	5133
31	5453.0	3629
32	4411.0	4226
33	6213.0	5129
34	5988.0	6146
35	6117.0	7269
36	9118.0	8807
37	7787.0	6569
38	7584.0	6428
39	7024.0	6566
40	8031.0	7668

40 business days sales forecasting for Rossmann store ID: 53

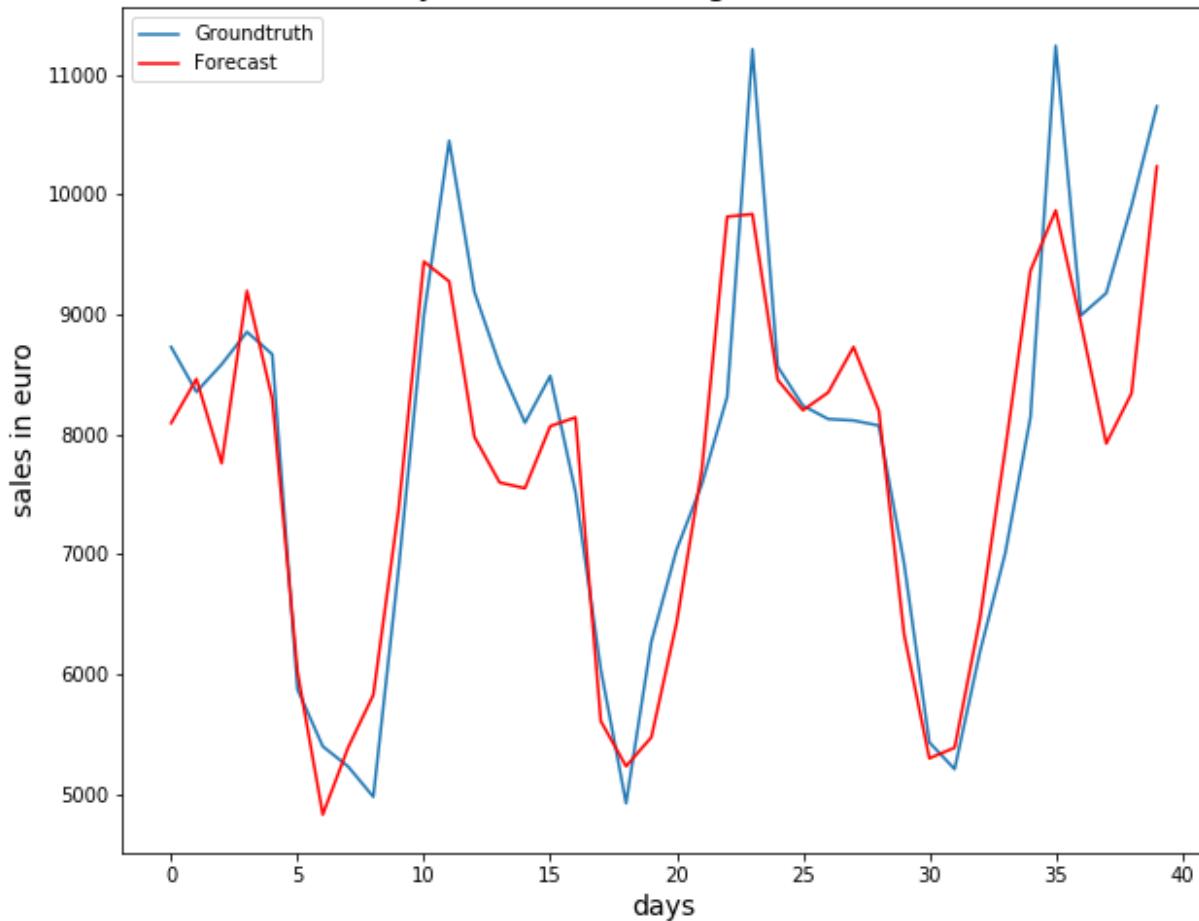


MPE: -0.0209 MAPE: 0.0749 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6143.0	5963
2	5382.0	5661
3	5503.0	5390
4	5361.0	5491
5	3231.0	2761
6	4405.0	5102
7	4559.0	4097
8	4318.0	4516
9	4627.0	4486
10	4761.0	4588
11	3142.0	3660
12	7513.0	7671
13	7734.0	7479
14	7353.0	7334
15	7079.0	7018
16	6671.0	6529
17	3485.0	3419
18	5160.0	5582
19	4880.0	4859
20	5237.0	5068
21	5194.0	5185
22	5417.0	5081
23	3374.0	4114
24	7786.0	7170
25	6443.0	7331
26	7377.0	6357
27	5705.0	6514
28	5920.0	5639
29	3100.0	3092
30	4864.0	5490
31	5038.0	4599
32	4604.0	4618
33	4517.0	4636
34	4968.0	4411
35	2468.0	3294
36	6853.0	6506
37	6162.0	6604
38	6451.0	6366
39	6797.0	7242
40	7540.0	9350

40 business days sales forecasting for Rossmann store ID: 54

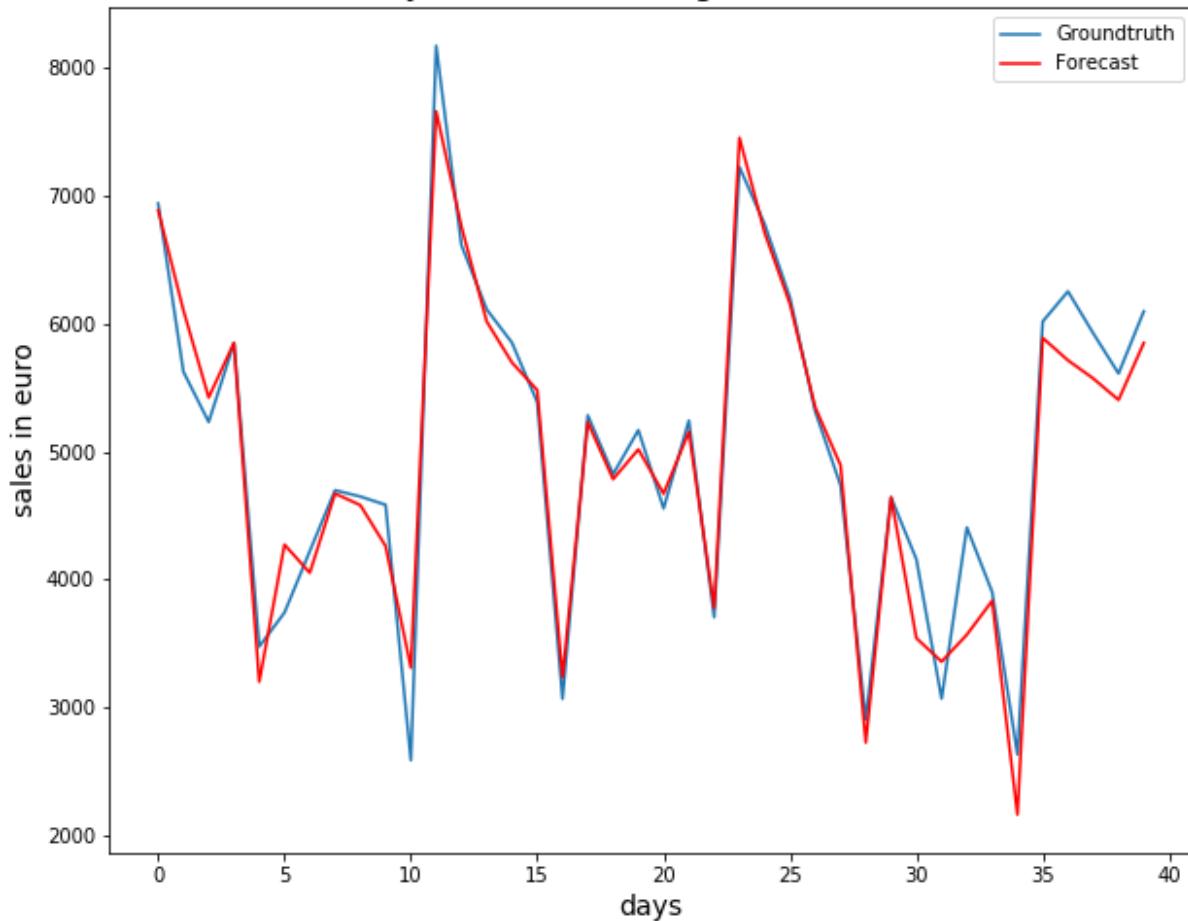


MPE: 0.0147 MAPE: 0.0751 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8728.0	8095
2	8354.0	8462
3	8584.0	7760
4	8854.0	9196
5	8668.0	8298
6	5876.0	6022
7	5401.0	4833
8	5234.0	5391
9	4981.0	5830
10	6881.0	7376
11	8992.0	9440
12	10446.0	9274
13	9186.0	7978
14	8576.0	7599
15	8097.0	7551
16	8487.0	8069
17	7520.0	8141
18	6042.0	5611
19	4927.0	5235
20	6273.0	5477
21	7040.0	6431
22	7585.0	7707
23	8313.0	9814
24	11209.0	9835
25	8565.0	8454
26	8239.0	8201
27	8128.0	8350
28	8116.0	8728
29	8074.0	8199
30	6927.0	6336
31	5434.0	5302
32	5212.0	5390
33	6186.0	6459
34	7008.0	7869
35	8142.0	9364
36	11237.0	9866
37	8992.0	8923
38	9177.0	7924
39	9905.0	8342
40	10732.0	10231

40 business days sales forecasting for Rossmann store ID: 55

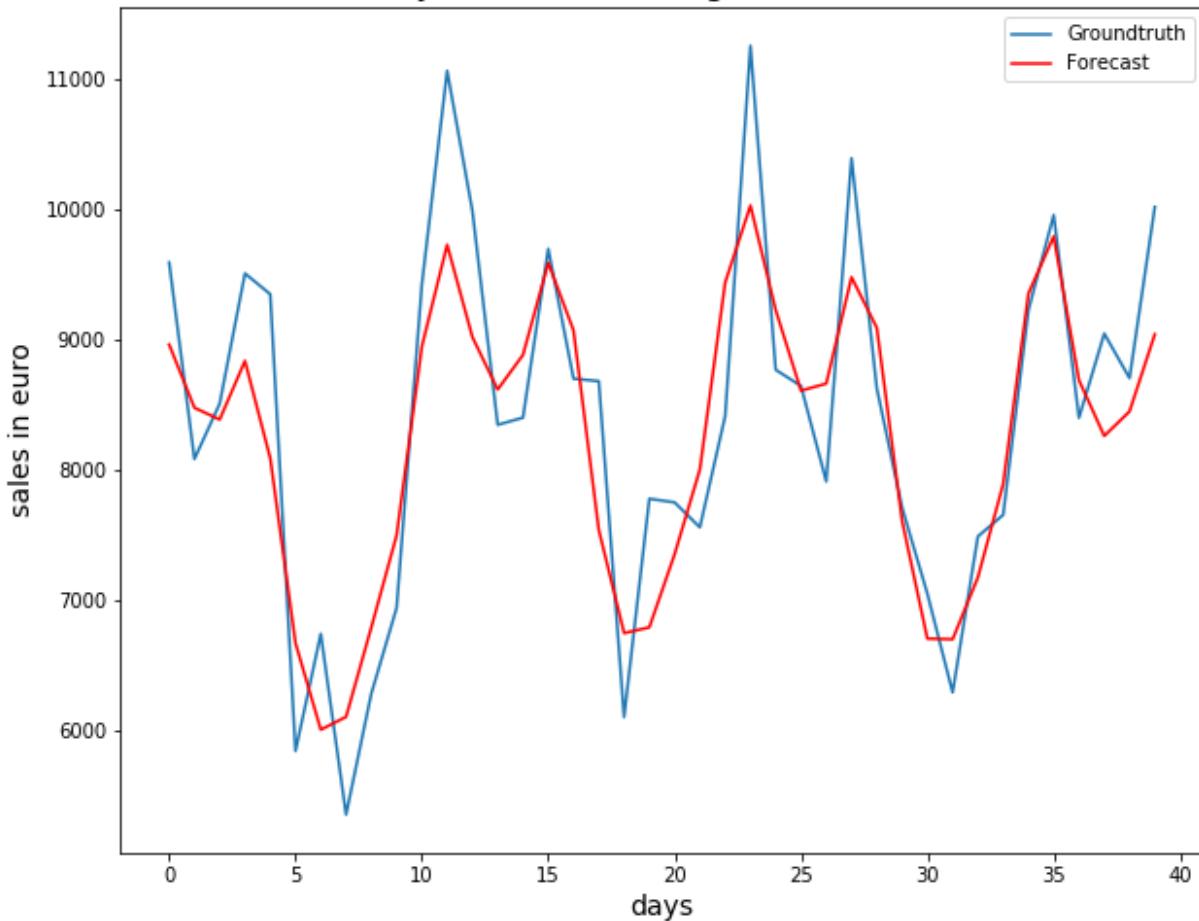


MPE: 0.0099 MAPE: 0.0524 AIC: 38 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	6939.0	6887
2	5624.0	6105
3	5231.0	5422
4	5847.0	5850
5	3475.0	3200
6	3741.0	4272
7	4221.0	4051
8	4697.0	4671
9	4648.0	4581
10	4583.0	4261
11	2586.0	3310
12	8172.0	7660
13	6614.0	6760
14	6111.0	6016
15	5851.0	5696
16	5385.0	5480
17	3066.0	3235
18	5283.0	5229
19	4822.0	4783
20	5167.0	5017
21	4555.0	4670
22	5242.0	5154
23	3704.0	3777
24	7224.0	7453
25	6776.0	6709
26	6202.0	6153
27	5313.0	5345
28	4736.0	4893
29	2903.0	2724
30	4640.0	4643
31	4158.0	3541
32	3068.0	3357
33	4406.0	3568
34	3901.0	3833
35	2632.0	2161
36	6017.0	5888
37	6252.0	5713
38	5924.0	5571
39	5610.0	5403
40	6096.0	5848

40 business days sales forecasting for Rossmann store ID: 56

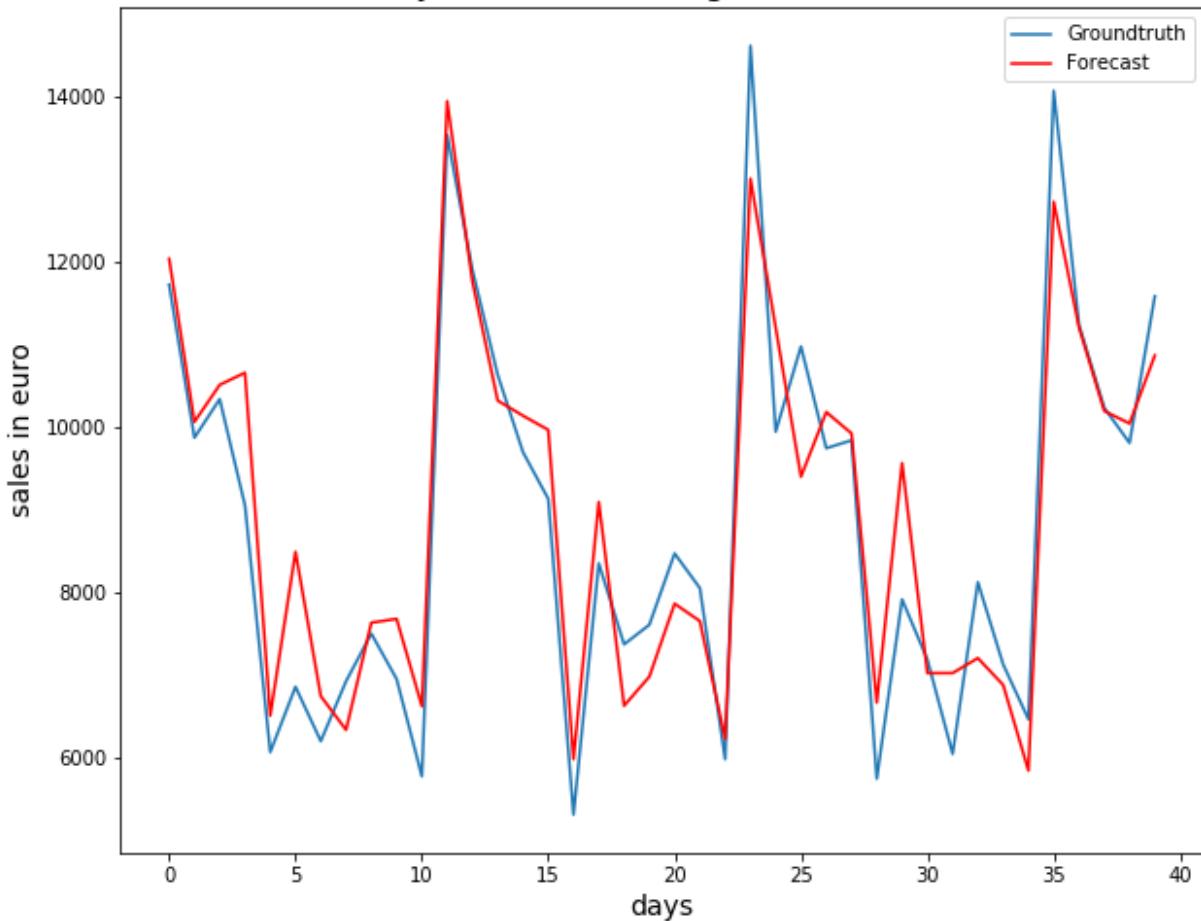


MPE: 0.0066 MAPE: 0.0695 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9595.0	8964
2	8083.0	8477
3	8509.0	8387
4	9511.0	8838
5	9351.0	8089
6	5836.0	6667
7	6738.0	6000
8	5347.0	6099
9	6278.0	6787
10	6937.0	7495
11	9427.0	8949
12	11070.0	9731
13	9990.0	9021
14	8346.0	8617
15	8401.0	8884
16	9700.0	9592
17	8701.0	9073
18	8682.0	7538
19	6097.0	6743
20	7777.0	6788
21	7749.0	7350
22	7557.0	8002
23	8413.0	9441
24	11262.0	10033
25	8769.0	9229
26	8645.0	8609
27	7910.0	8663
28	10397.0	9481
29	8627.0	9093
30	7710.0	7609
31	7047.0	6701
32	6287.0	6696
33	7487.0	7171
34	7653.0	7890
35	9229.0	9357
36	9960.0	9796
37	8400.0	8689
38	9048.0	8260
39	8705.0	8449
40	10022.0	9042

40 business days sales forecasting for Rossmann store ID: 57

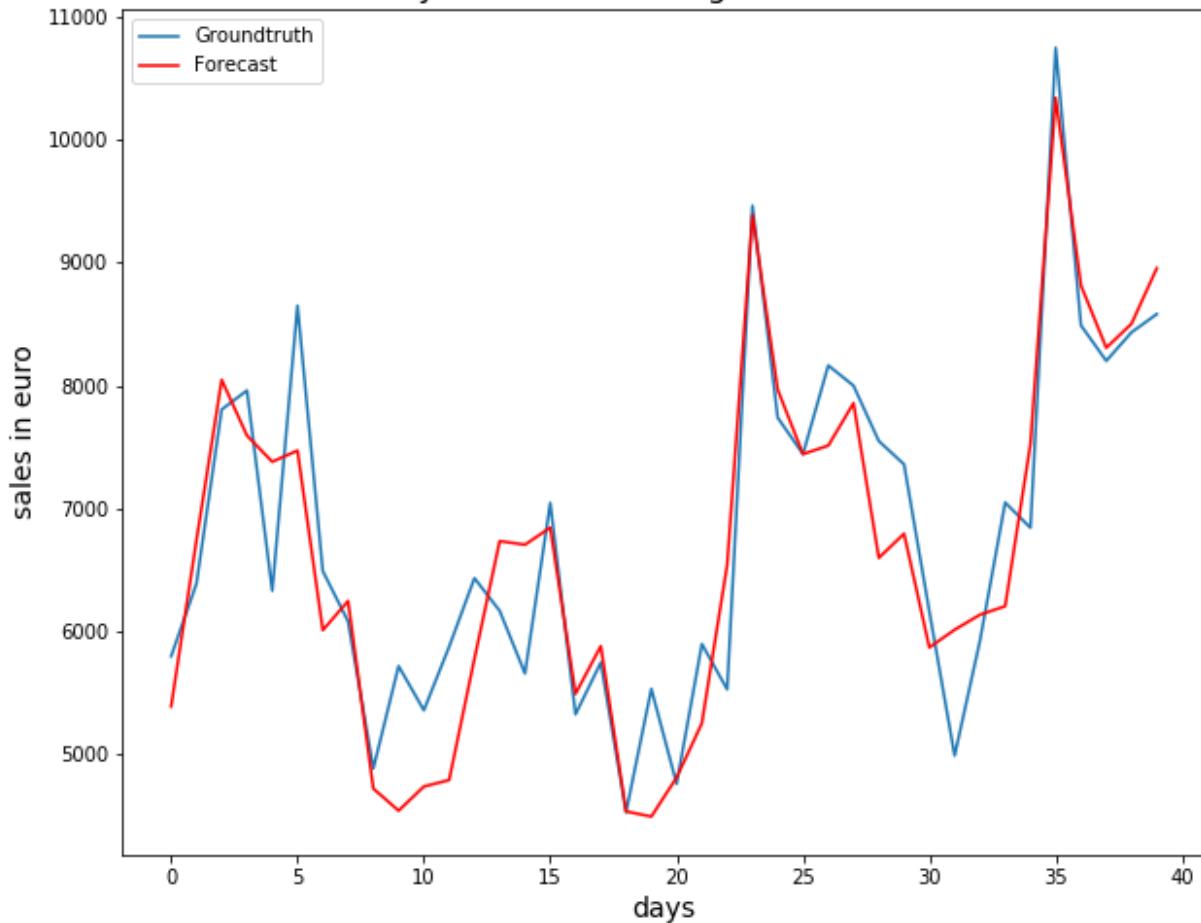


MPE: -0.0237 MAPE: 0.0794 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11734.0	12048
2	9884.0	10075
3	10350.0	10523
4	9065.0	10669
5	6080.0	6522
6	6870.0	8503
7	6212.0	6757
8	6938.0	6348
9	7513.0	7645
10	6964.0	7692
11	5787.0	6634
12	13545.0	13956
13	11913.0	11773
14	10644.0	10332
15	9709.0	10149
16	9143.0	9978
17	5324.0	5994
18	8363.0	9106
19	7383.0	6641
20	7620.0	6992
21	8483.0	7875
22	8063.0	7665
23	5994.0	6240
24	14624.0	13017
25	9956.0	11215
26	10987.0	9411
27	9756.0	10194
28	9851.0	9935
29	5758.0	6679
30	7927.0	9575
31	7200.0	7035
32	6059.0	7036
33	8135.0	7217
34	7140.0	6892
35	6477.0	5856
36	14080.0	12737
37	11248.0	11219
38	10245.0	10207
39	9820.0	10055
40	11594.0	10878

40 business days sales forecasting for Rossmann store ID: 58

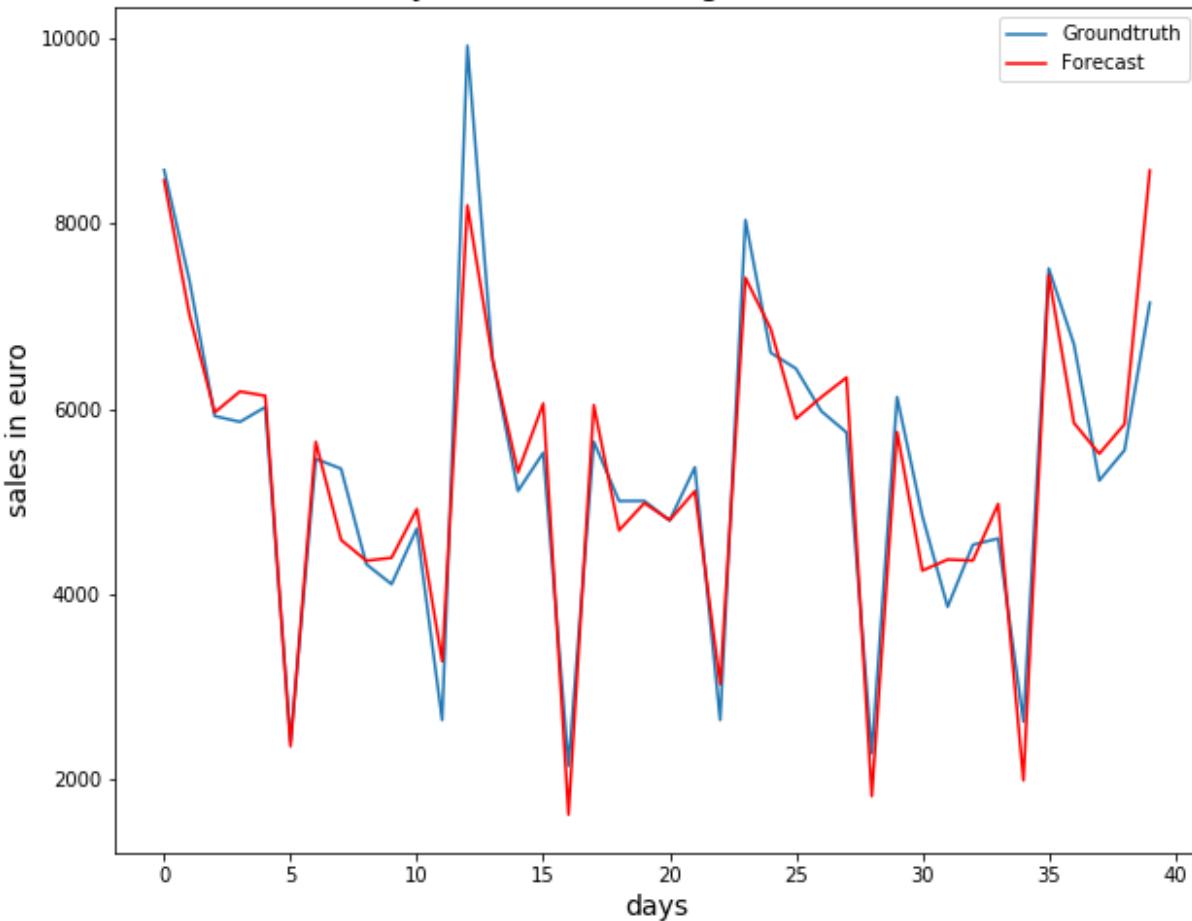


MPE: 0.0132 MAPE: 0.0773 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5794.0	5385
2	6384.0	6737
3	7804.0	8046
4	7959.0	7591
5	6328.0	7379
6	8650.0	7469
7	6488.0	6006
8	6078.0	6244
9	4880.0	4716
10	5714.0	4536
11	5354.0	4733
12	5872.0	4786
13	6430.0	5774
14	6164.0	6732
15	5654.0	6703
16	7043.0	6842
17	5321.0	5488
18	5743.0	5877
19	4524.0	4530
20	5528.0	4488
21	4755.0	4807
22	5894.0	5248
23	5524.0	6539
24	9464.0	9387
25	7738.0	7966
26	7441.0	7441
27	8163.0	7510
28	7998.0	7855
29	7547.0	6596
30	7357.0	6792
31	6159.0	5866
32	4985.0	6010
33	5917.0	6132
34	7046.0	6202
35	6841.0	7524
36	10750.0	10343
37	8489.0	8814
38	8200.0	8306
39	8433.0	8503
40	8581.0	8955

40 business days sales forecasting for Rossmann store ID: 59

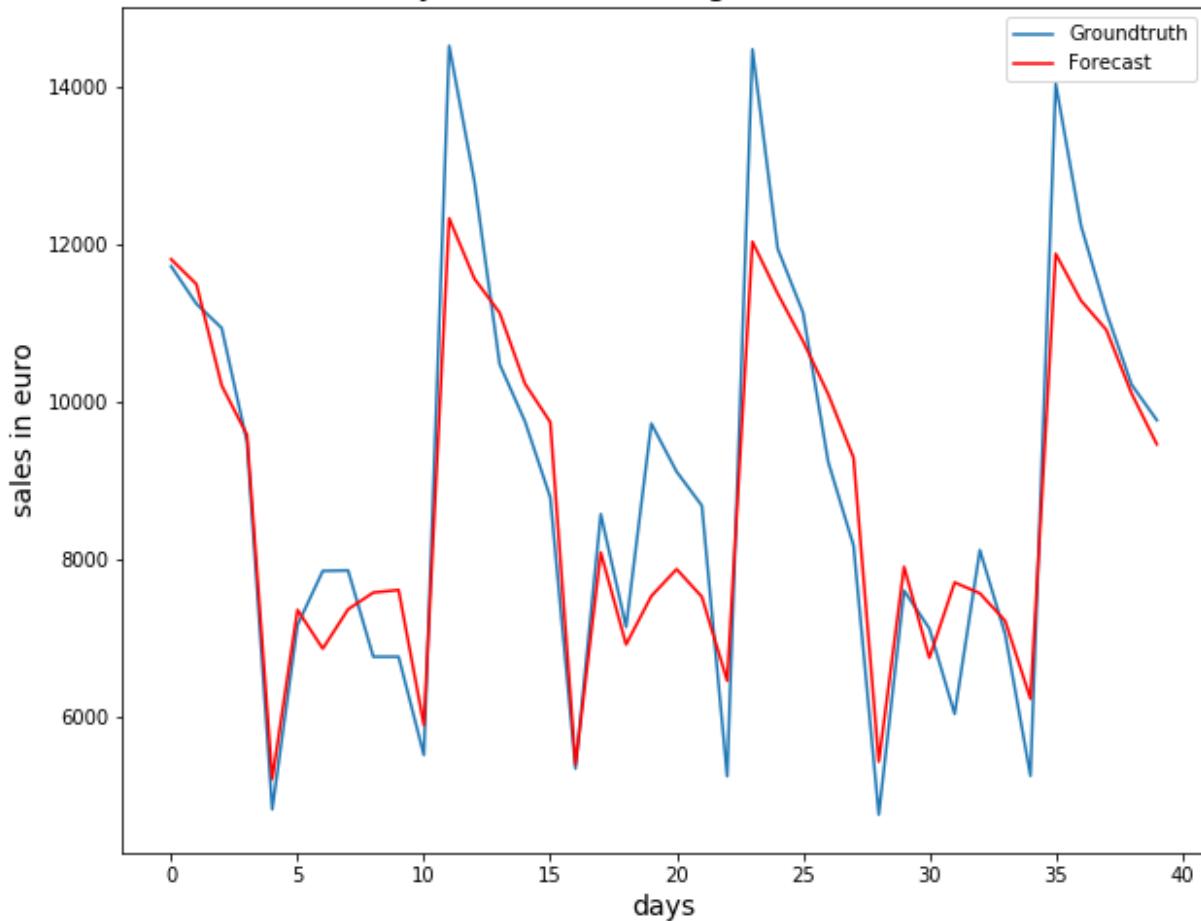


MPE: 0.0052 MAPE: 0.0812 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8581.0	8471
2	7391.0	7023
3	5925.0	5965
4	5862.0	6190
5	6021.0	6143
6	2410.0	2358
7	5462.0	5646
8	5356.0	4586
9	4324.0	4362
10	4108.0	4394
11	4709.0	4920
12	2641.0	3276
13	9924.0	8200
14	6523.0	6531
15	5115.0	5318
16	5528.0	6060
17	2148.0	1620
18	5648.0	6043
19	5007.0	4690
20	5008.0	4984
21	4797.0	4800
22	5371.0	5114
23	2641.0	3028
24	8043.0	7418
25	6609.0	6867
26	6437.0	5896
27	5978.0	6129
28	5748.0	6341
29	2282.0	1819
30	6130.0	5752
31	4845.0	4255
32	3864.0	4375
33	4534.0	4364
34	4602.0	4975
35	2624.0	1989
36	7519.0	7449
37	6699.0	5850
38	5228.0	5517
39	5556.0	5837
40	7148.0	8576

40 business days sales forecasting for Rossmann store ID: 60

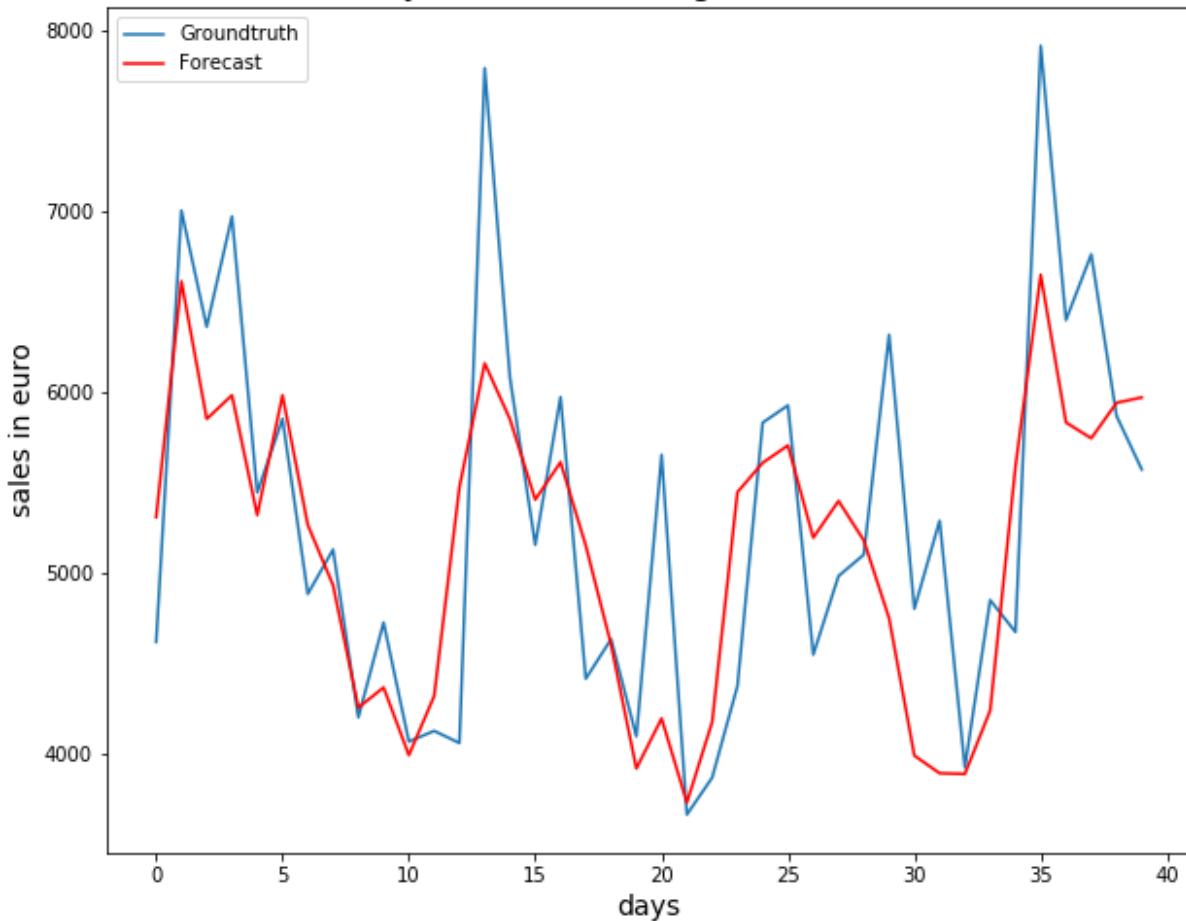


MPE: -0.0017 MAPE: 0.0892 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11713.0	11803
2	11237.0	11488
3	10930.0	10201
4	9485.0	9575
5	4825.0	5210
6	7163.0	7354
7	7849.0	6862
8	7855.0	7362
9	6760.0	7574
10	6760.0	7607
11	5513.0	5893
12	14510.0	12322
13	12788.0	11556
14	10471.0	11122
15	9745.0	10224
16	8783.0	9737
17	5341.0	5392
18	8569.0	8082
19	7138.0	6915
20	9718.0	7530
21	9108.0	7871
22	8676.0	7520
23	5244.0	6456
24	14466.0	12024
25	11937.0	11366
26	11127.0	10764
27	9229.0	10089
28	8172.0	9285
29	4758.0	5430
30	7598.0	7900
31	7118.0	6746
32	6035.0	7702
33	8113.0	7565
34	7046.0	7215
35	5250.0	6227
36	14030.0	11872
37	12230.0	11278
38	11136.0	10908
39	10213.0	10101
40	9762.0	9456

40 business days sales forecasting for Rossmann store ID: 61

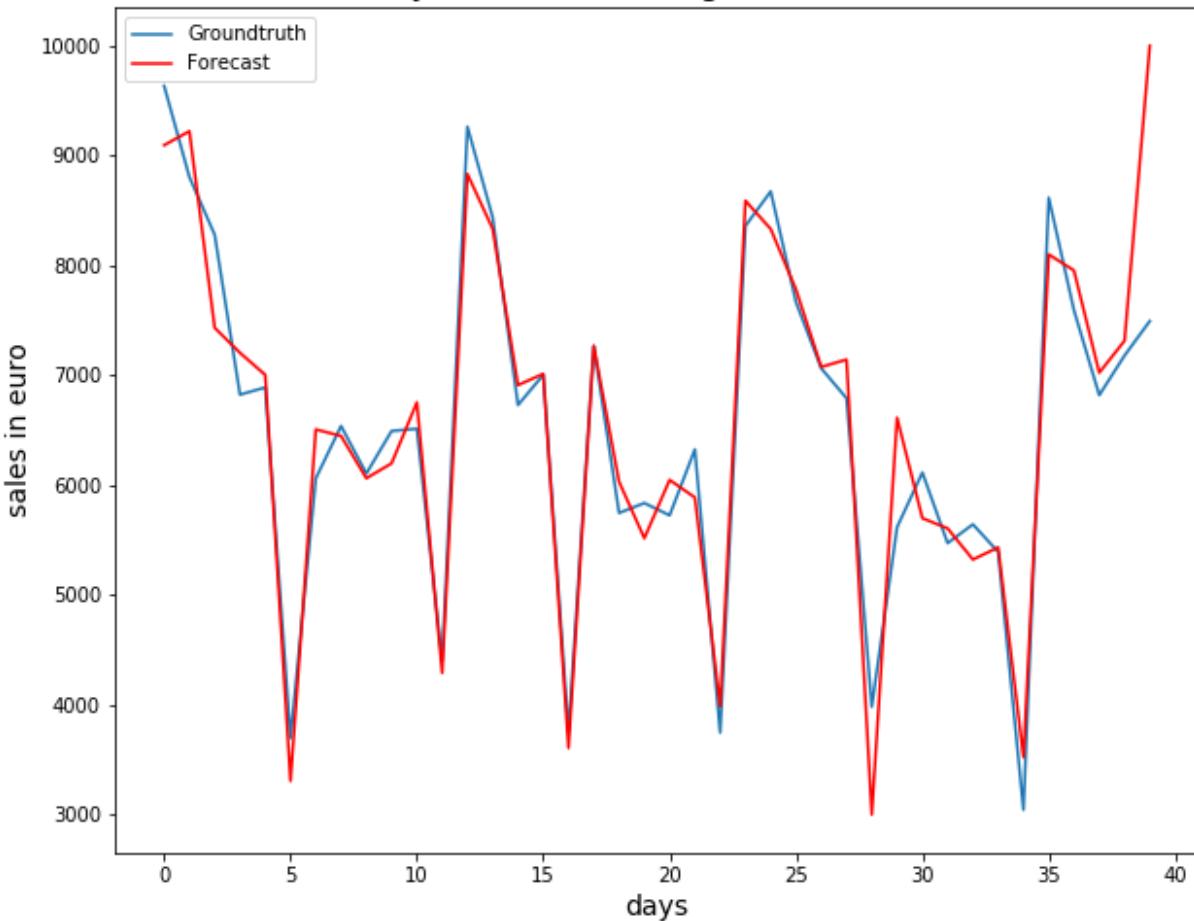


MPE: 0.0151 MAPE: 0.1017 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4620.0	5309
2	7002.0	6611
3	6360.0	5851
4	6969.0	5982
5	5445.0	5320
6	5852.0	5982
7	4885.0	5267
8	5130.0	4933
9	4204.0	4258
10	4727.0	4369
11	4070.0	3995
12	4129.0	4321
13	4062.0	5474
14	7788.0	6158
15	6078.0	5850
16	5156.0	5406
17	5972.0	5613
18	4417.0	5152
19	4635.0	4605
20	4099.0	3921
21	5653.0	4198
22	3667.0	3733
23	3871.0	4178
24	4376.0	5447
25	5831.0	5609
26	5926.0	5705
27	4550.0	5195
28	4984.0	5398
29	5102.0	5181
30	6316.0	4751
31	4803.0	3993
32	5289.0	3895
33	3928.0	3891
34	4851.0	4241
35	4675.0	5587
36	7911.0	6647
37	6397.0	5832
38	6760.0	5744
39	5868.0	5940
40	5572.0	5970

40 business days sales forecasting for Rossmann store ID: 62

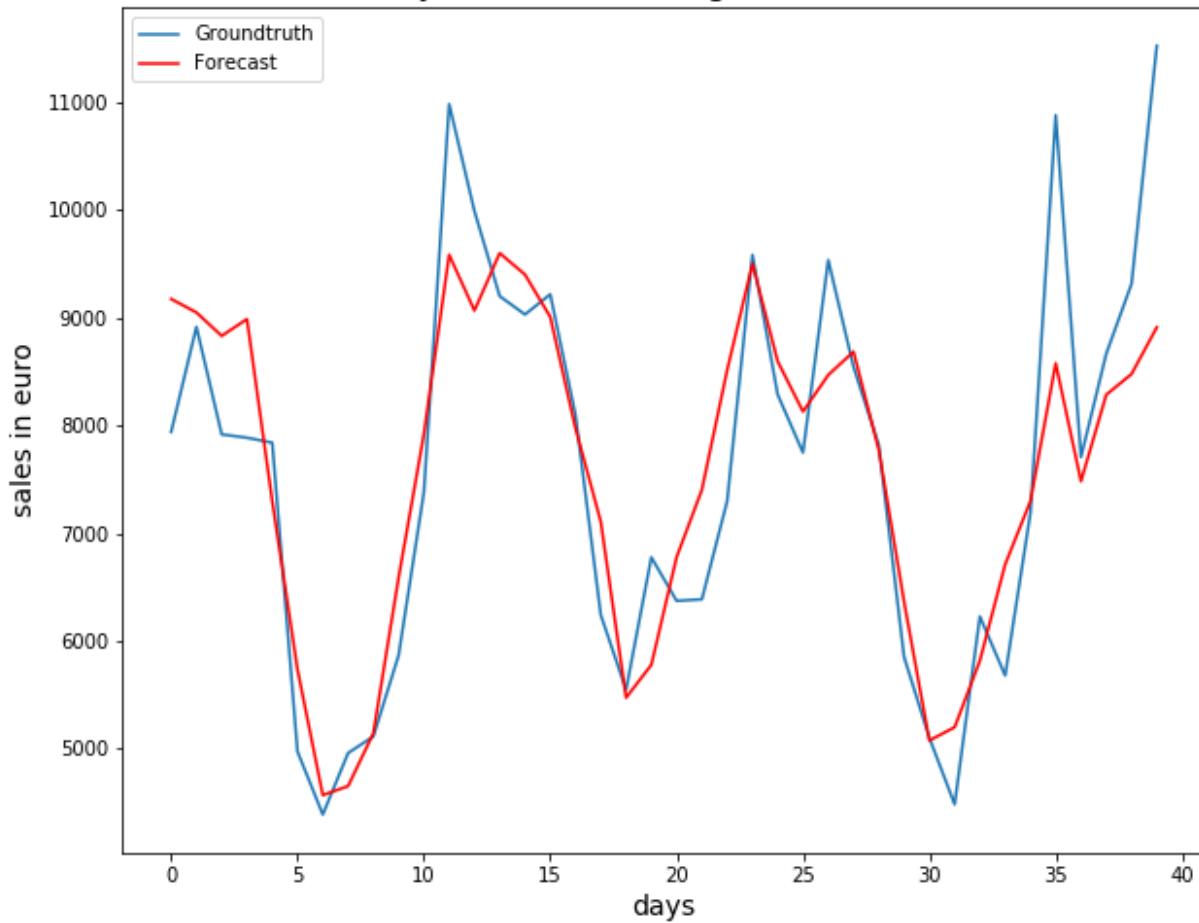


MPE: -0.0069 MAPE: 0.0592 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9637.0	9097
2	8807.0	9225
3	8281.0	7434
4	6825.0	7206
5	6890.0	7005
6	3696.0	3305
7	6062.0	6508
8	6539.0	6448
9	6106.0	6063
10	6494.0	6199
11	6514.0	6754
12	4396.0	4290
13	9265.0	8835
14	8439.0	8334
15	6730.0	6911
16	7005.0	7014
17	3747.0	3606
18	7268.0	7269
19	5747.0	6031
20	5837.0	5517
21	5725.0	6048
22	6326.0	5888
23	3746.0	3986
24	8362.0	8591
25	8676.0	8334
26	7668.0	7783
27	7064.0	7077
28	6792.0	7144
29	3981.0	2999
30	5617.0	6615
31	6115.0	5699
32	5472.0	5606
33	5643.0	5323
34	5392.0	5433
35	3043.0	3522
36	8619.0	8102
37	7593.0	7956
38	6820.0	7024
39	7181.0	7316
40	7495.0	10002

40 business days sales forecasting for Rossmann store ID: 63

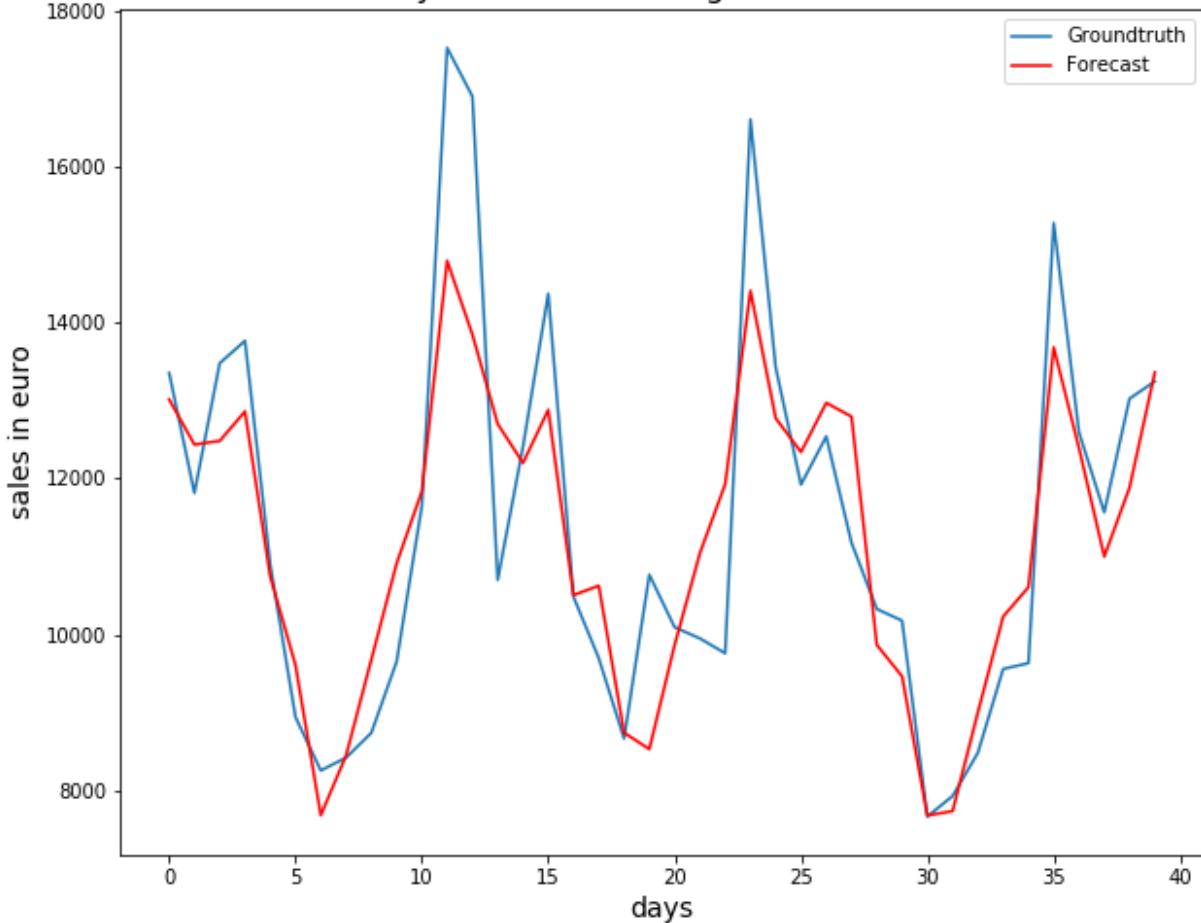


MPE: -0.0158 MAPE: 0.0832 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7941.0	9175
2	8916.0	9050
3	7918.0	8832
4	7887.0	8988
5	7841.0	7298
6	4974.0	5736
7	4389.0	4569
8	4960.0	4653
9	5114.0	5143
10	5867.0	6589
11	7381.0	7919
12	10984.0	9585
13	9991.0	9068
14	9201.0	9601
15	9031.0	9402
16	9218.0	9008
17	8096.0	7975
18	6242.0	7108
19	5547.0	5474
20	6777.0	5778
21	6373.0	6779
22	6387.0	7404
23	7298.0	8515
24	9584.0	9502
25	8287.0	8596
26	7749.0	8130
27	9536.0	8469
28	8545.0	8686
29	7818.0	7774
30	5852.0	6365
31	5102.0	5076
32	4484.0	5199
33	6228.0	5817
34	5679.0	6711
35	7191.0	7300
36	10881.0	8578
37	7707.0	7483
38	8667.0	8286
39	9316.0	8478
40	11525.0	8912

40 business days sales forecasting for Rossmann store ID: 64

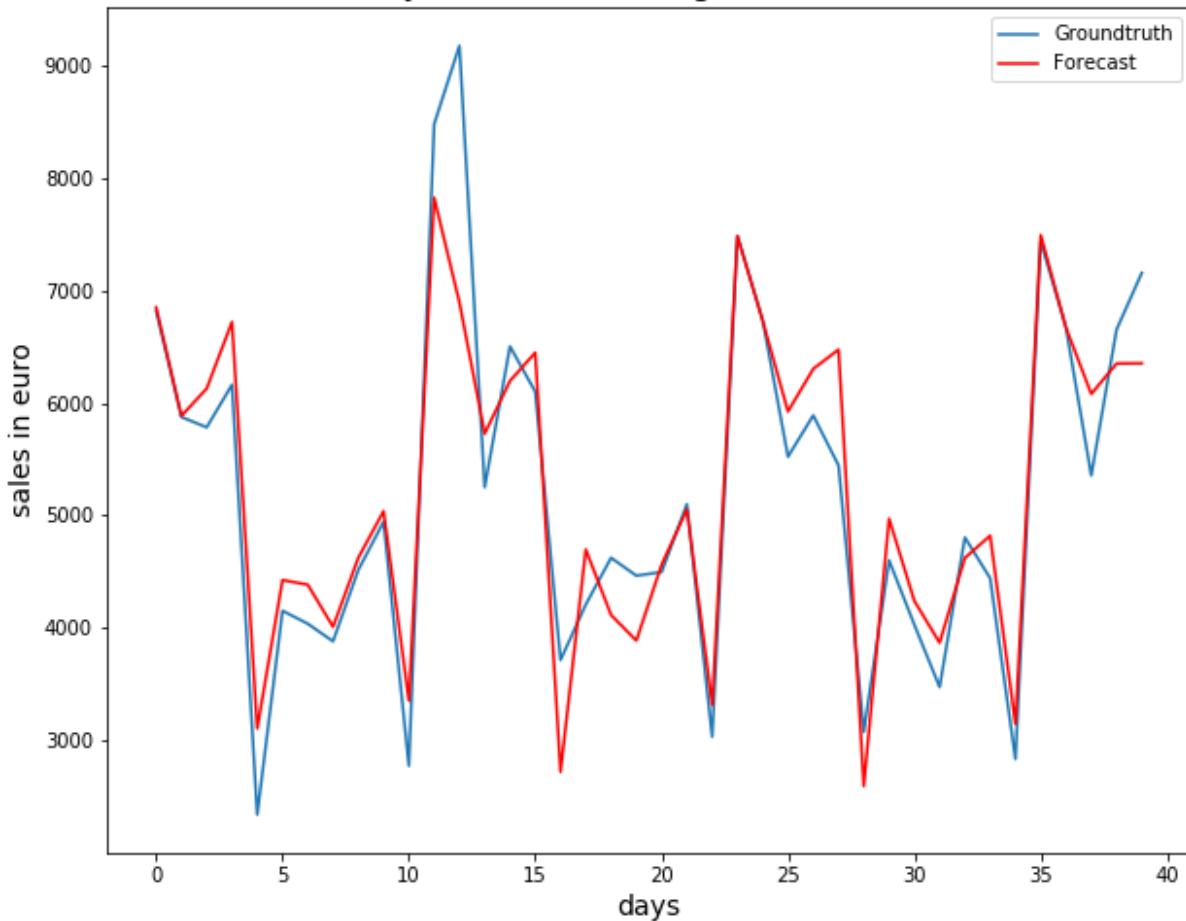


MPE: 0.0011 MAPE: 0.0747 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13359.0	13019
2	11817.0	12439
3	13484.0	12486
4	13772.0	12865
5	10897.0	10742
6	8937.0	9604
7	8250.0	7675
8	8416.0	8444
9	8734.0	9676
10	9649.0	10911
11	11652.0	11840
12	17537.0	14802
13	16912.0	13851
14	10699.0	12705
15	12411.0	12202
16	14378.0	12885
17	10482.0	10504
18	9693.0	10625
19	8661.0	8736
20	10766.0	8526
21	10092.0	9864
22	9948.0	11043
23	9757.0	11931
24	16617.0	14415
25	13431.0	12778
26	11925.0	12342
27	12544.0	12975
28	11177.0	12798
29	10326.0	9864
30	10176.0	9461
31	7659.0	7672
32	7923.0	7730
33	8478.0	8998
34	9556.0	10229
35	9630.0	10607
36	15285.0	13687
37	12596.0	12393
38	11569.0	11000
39	13029.0	11886
40	13251.0	13365

40 business days sales forecasting for Rossmann store ID: 65

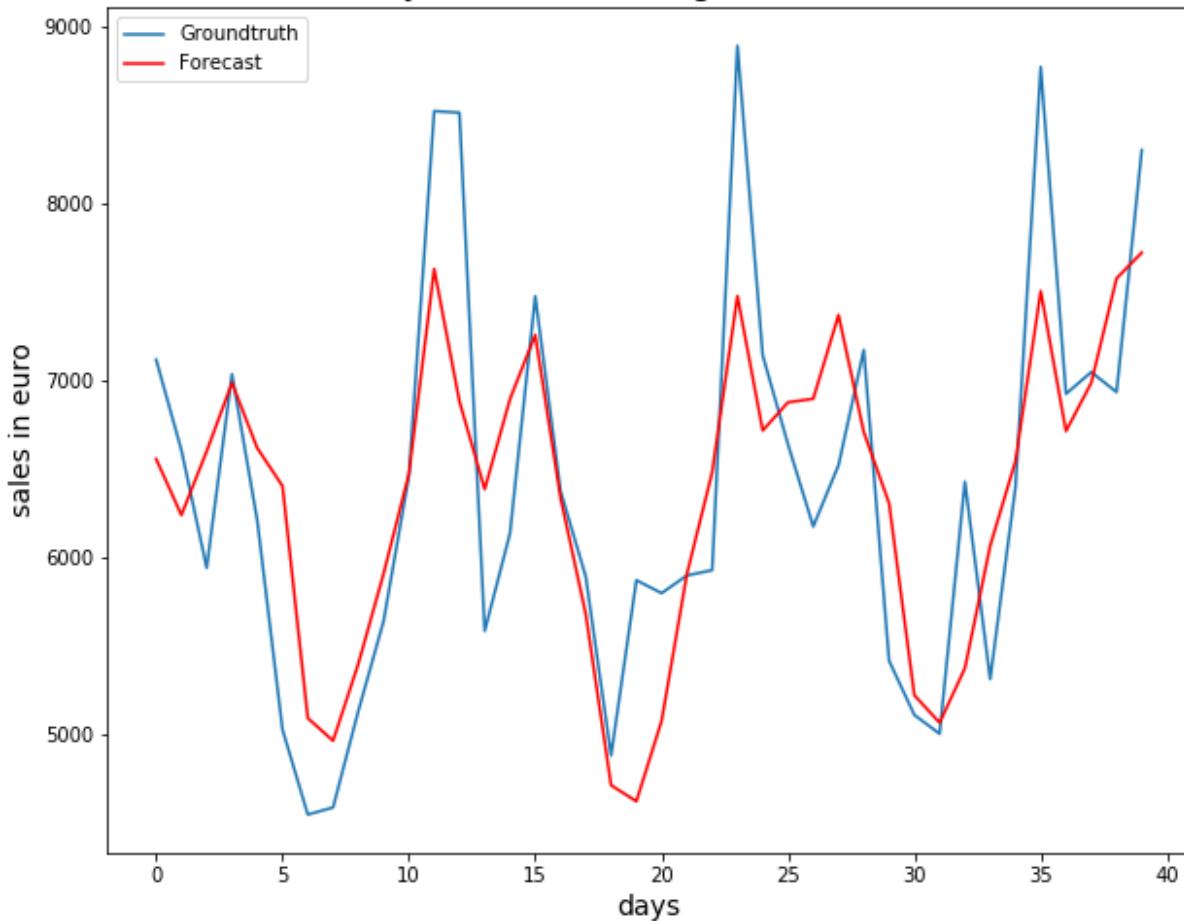


MPE: -0.0241 MAPE: 0.0862 AIC: 17 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6818.0	6850
2	5876.0	5886
3	5784.0	6128
4	6162.0	6720
5	2344.0	3109
6	4154.0	4427
7	4039.0	4386
8	3883.0	4012
9	4518.0	4627
10	4946.0	5040
11	2777.0	3356
12	8478.0	7824
13	9173.0	6895
14	5252.0	5729
15	6503.0	6196
16	6101.0	6448
17	3717.0	2724
18	4210.0	4699
19	4625.0	4117
20	4466.0	3890
21	4498.0	4563
22	5101.0	5054
23	3036.0	3319
24	7484.0	7483
25	6736.0	6729
26	5523.0	5924
27	5890.0	6303
28	5446.0	6475
29	3078.0	2597
30	4602.0	4973
31	4030.0	4242
32	3477.0	3870
33	4805.0	4624
34	4443.0	4822
35	2837.0	3149
36	7436.0	7491
37	6670.0	6669
38	5356.0	6080
39	6652.0	6350
40	7156.0	6353

40 business days sales forecasting for Rossmann store ID: 66

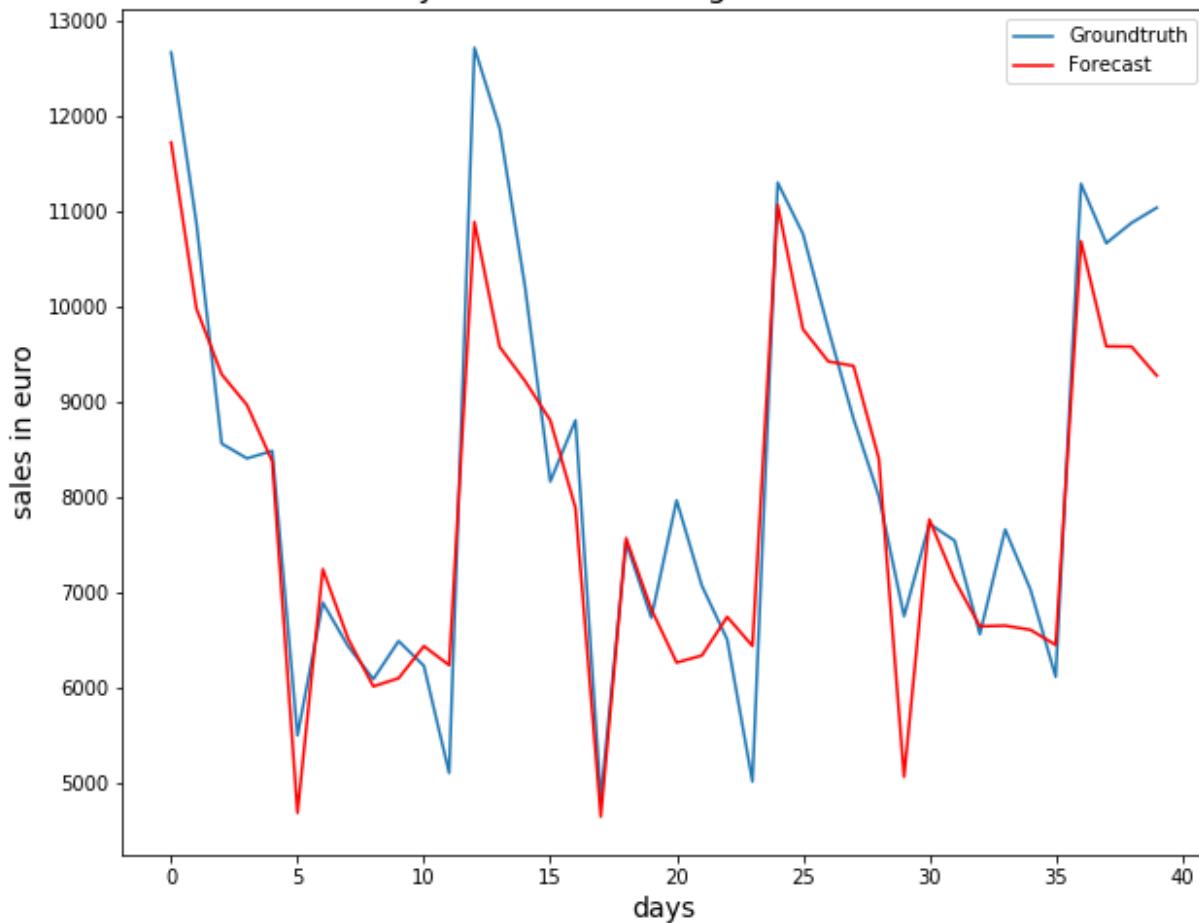


MPE: -0.0068 MAPE: 0.0859 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7120.0	6558
2	6609.0	6242
3	5943.0	6603
4	7038.0	6989
5	6212.0	6621
6	5028.0	6406
7	4548.0	5093
8	4588.0	4965
9	5134.0	5401
10	5642.0	5910
11	6462.0	6473
12	8526.0	7633
13	8517.0	6885
14	5586.0	6388
15	6138.0	6898
16	7479.0	7260
17	6378.0	6339
18	5893.0	5681
19	4882.0	4714
20	5873.0	4623
21	5800.0	5077
22	5900.0	5908
23	5930.0	6484
24	8895.0	7480
25	7145.0	6720
26	6642.0	6879
27	6177.0	6899
28	6524.0	7373
29	7175.0	6711
30	5418.0	6308
31	5111.0	5223
32	5005.0	5067
33	6430.0	5375
34	5314.0	6067
35	6398.0	6546
36	8775.0	7508
37	6927.0	6716
38	7050.0	6989
39	6937.0	7580
40	8306.0	7726

40 business days sales forecasting for Rossmann store ID: 67

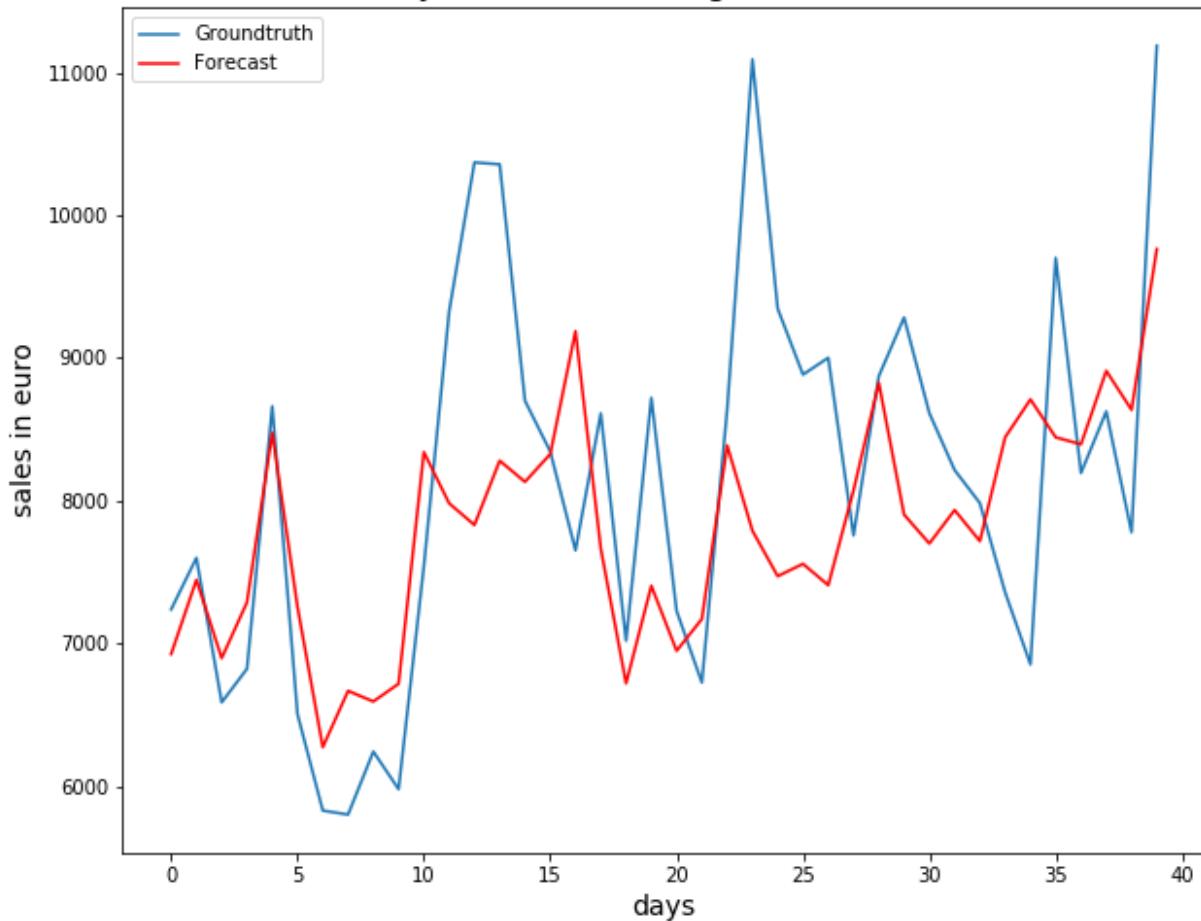


MPE: 0.0323 MAPE: 0.0861 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12666.0	11720
2	10875.0	9974
3	8556.0	9284
4	8401.0	8962
5	8479.0	8370
6	5491.0	4678
7	6886.0	7238
8	6428.0	6507
9	6082.0	6006
10	6482.0	6091
11	6222.0	6428
12	5096.0	6229
13	12714.0	10884
14	11870.0	9572
15	10208.0	9214
16	8158.0	8802
17	8801.0	7879
18	4825.0	4638
19	7519.0	7563
20	6728.0	6816
21	7960.0	6256
22	7063.0	6330
23	6499.0	6737
24	5007.0	6431
25	11298.0	11064
26	10759.0	9758
27	9762.0	9420
28	8816.0	9373
29	8005.0	8401
30	6744.0	5057
31	7714.0	7760
32	7537.0	7123
33	6554.0	6637
34	7654.0	6644
35	7023.0	6600
36	6107.0	6441
37	11285.0	10682
38	10662.0	9578
39	10875.0	9576
40	11035.0	9269

40 business days sales forecasting for Rossmann store ID: 68

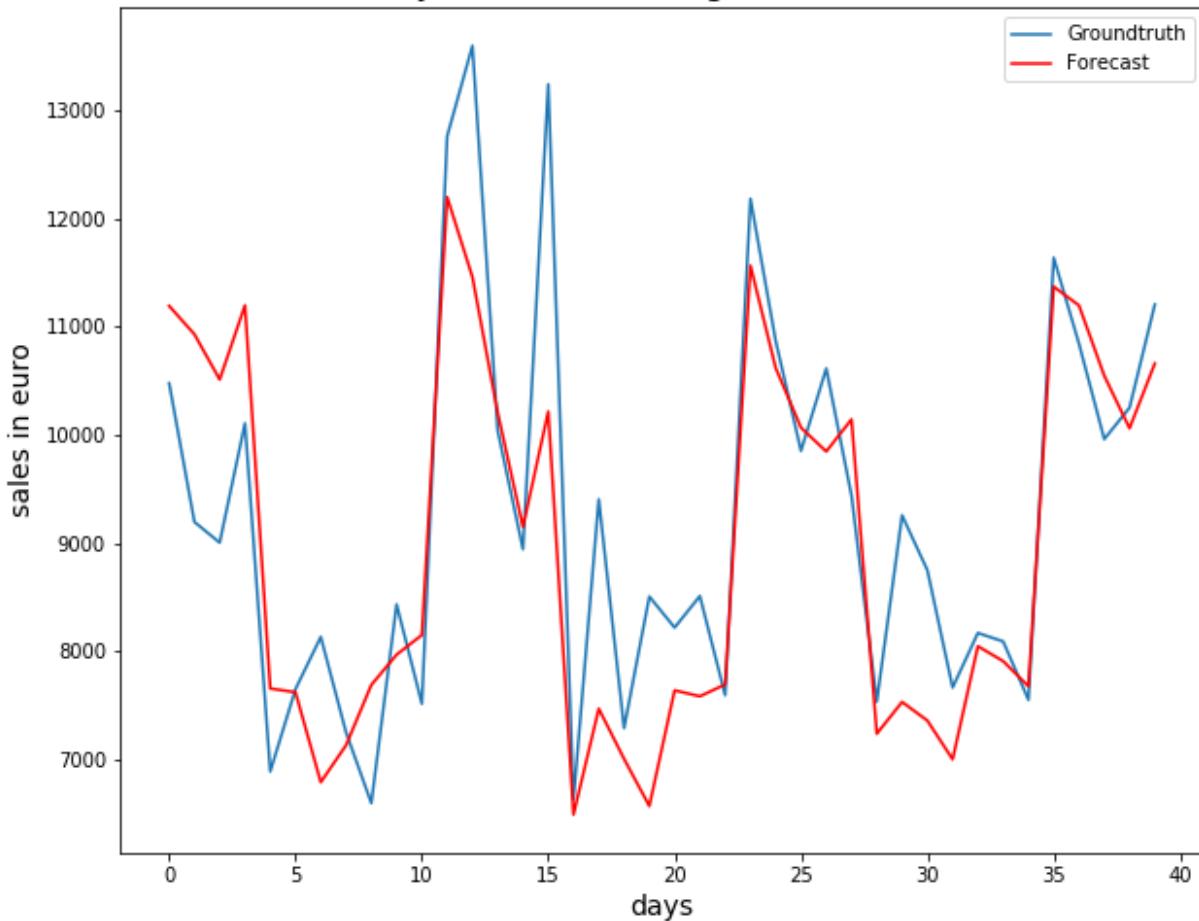


MPE: 0.0222 MAPE: 0.1039 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7239.0	6926
2	7600.0	7446
3	6588.0	6897
4	6823.0	7289
5	8662.0	8476
6	6505.0	7257
7	5830.0	6274
8	5802.0	6668
9	6243.0	6594
10	5980.0	6718
11	7543.0	8341
12	9327.0	7982
13	10370.0	7831
14	10357.0	8281
15	8701.0	8133
16	8345.0	8327
17	7653.0	9188
18	8612.0	7666
19	7020.0	6721
20	8721.0	7404
21	7228.0	6949
22	6727.0	7172
23	8640.0	8387
24	11092.0	7790
25	9346.0	7472
26	8884.0	7558
27	9002.0	7409
28	7758.0	8073
29	8873.0	8826
30	9284.0	7903
31	8614.0	7701
32	8215.0	7935
33	7984.0	7718
34	7358.0	8445
35	6854.0	8710
36	9701.0	8445
37	8195.0	8395
38	8626.0	8910
39	7780.0	8637
40	11187.0	9764

40 business days sales forecasting for Rossmann store ID: 69

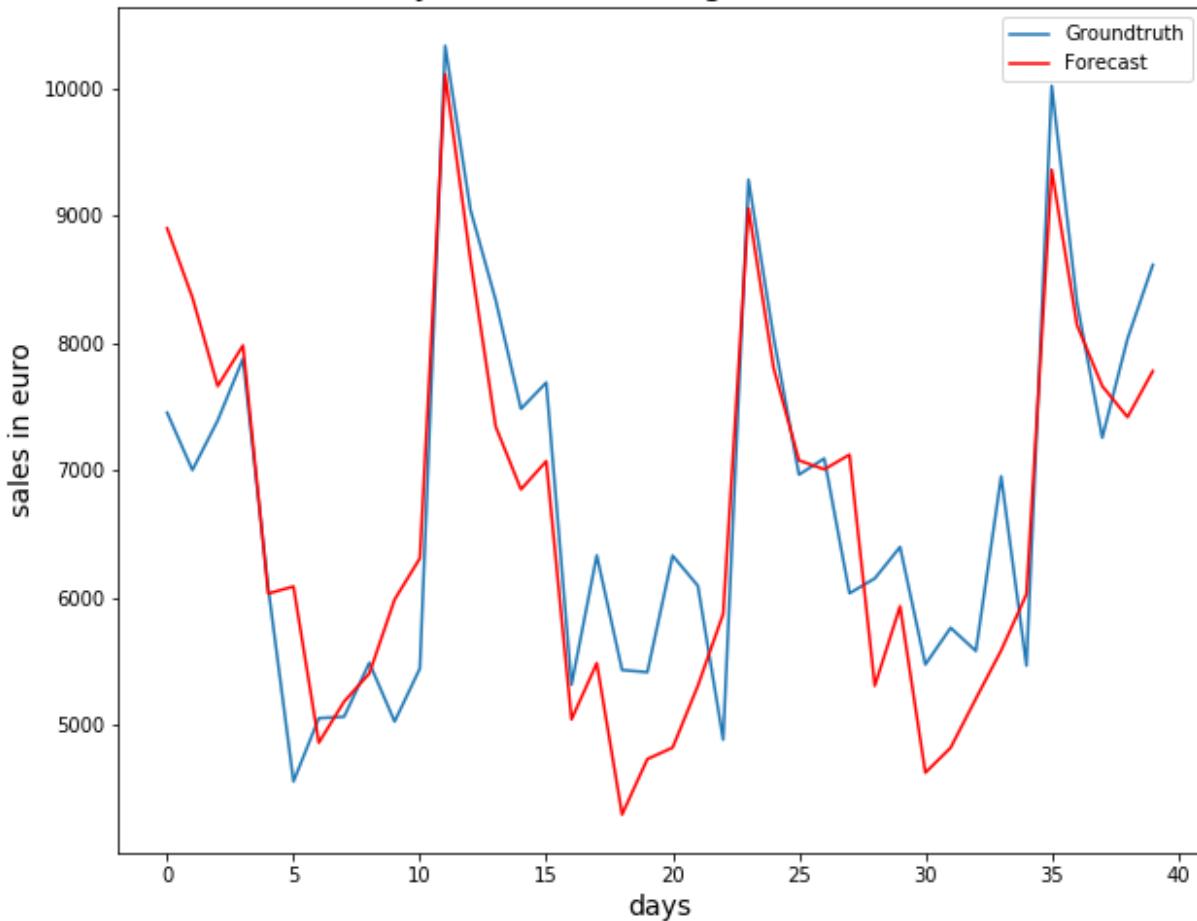


MPE: 0.0234 MAPE: 0.0808 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10478.0	11191
2	9198.0	10930
3	9007.0	10512
4	10108.0	11197
5	6895.0	7661
6	7655.0	7626
7	8137.0	6796
8	7255.0	7137
9	6603.0	7694
10	8437.0	7973
11	7520.0	8155
12	12758.0	12196
13	13592.0	11458
14	10041.0	10207
15	8946.0	9151
16	13237.0	10217
17	6638.0	6497
18	9407.0	7474
19	7295.0	7011
20	8509.0	6576
21	8223.0	7643
22	8514.0	7589
23	7599.0	7698
24	12181.0	11563
25	10869.0	10619
26	9854.0	10068
27	10614.0	9848
28	9441.0	10145
29	7540.0	7243
30	9259.0	7537
31	8753.0	7365
32	7670.0	7007
33	8173.0	8051
34	8095.0	7913
35	7556.0	7681
36	11636.0	11370
37	10843.0	11196
38	9962.0	10547
39	10252.0	10063
40	11204.0	10660

40 business days sales forecasting for Rossmann store ID: 70

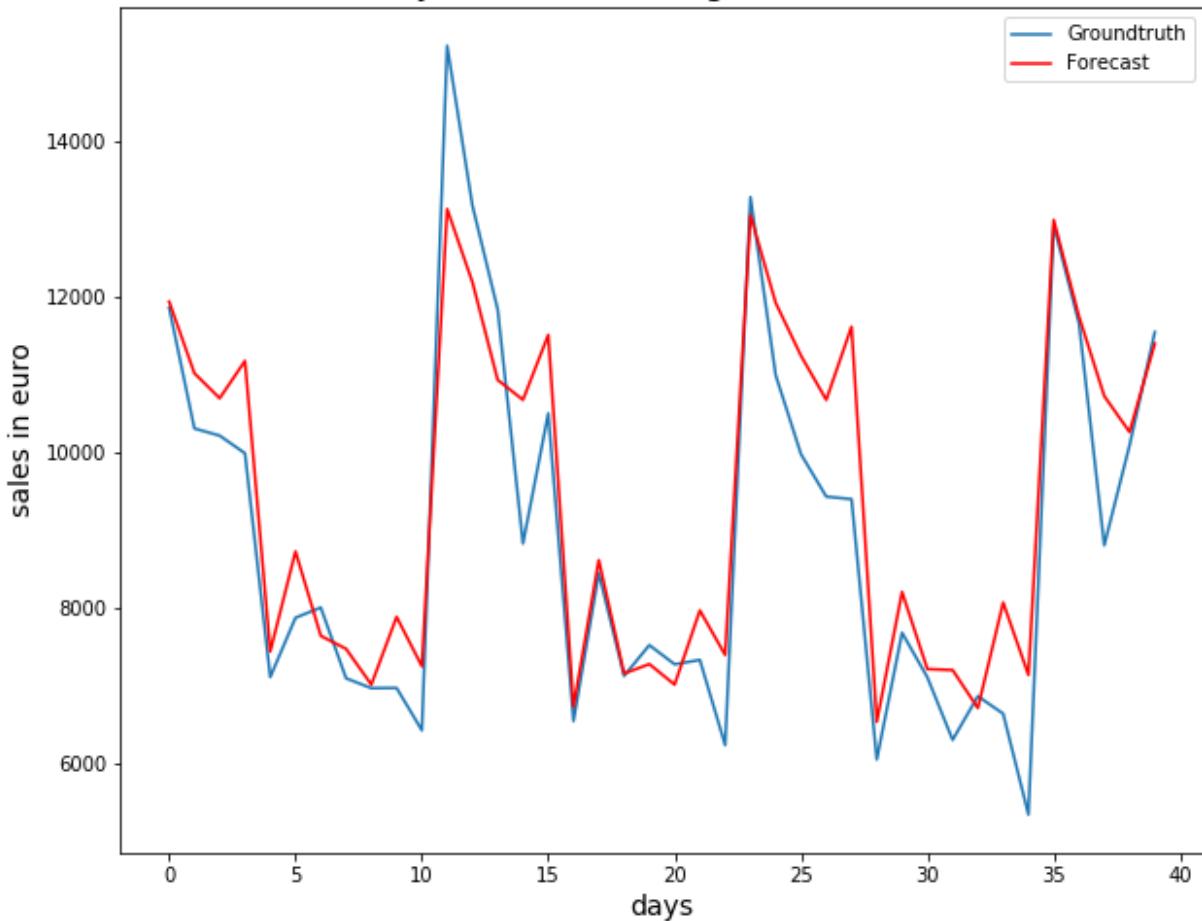


MPE: 0.0177 MAPE: 0.1028 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7454.0	8900
2	7004.0	8358
3	7393.0	7662
4	7877.0	7981
5	6078.0	6036
6	4562.0	6091
7	5058.0	4866
8	5069.0	5188
9	5492.0	5409
10	5032.0	5989
11	5448.0	6313
12	10331.0	10108
13	9046.0	8655
14	8337.0	7345
15	7484.0	6852
16	7690.0	7074
17	5321.0	5049
18	6335.0	5490
19	5436.0	4302
20	5419.0	4737
21	6333.0	4827
22	6096.0	5312
23	4890.0	5876
24	9281.0	9058
25	8041.0	7803
26	6968.0	7080
27	7095.0	7010
28	6038.0	7125
29	6154.0	5312
30	6401.0	5936
31	5479.0	4631
32	5767.0	4827
33	5585.0	5211
34	6955.0	5590
35	5470.0	6031
36	10017.0	9359
37	8317.0	8141
38	7258.0	7662
39	8034.0	7419
40	8613.0	7780

40 business days sales forecasting for Rossmann store ID: 71

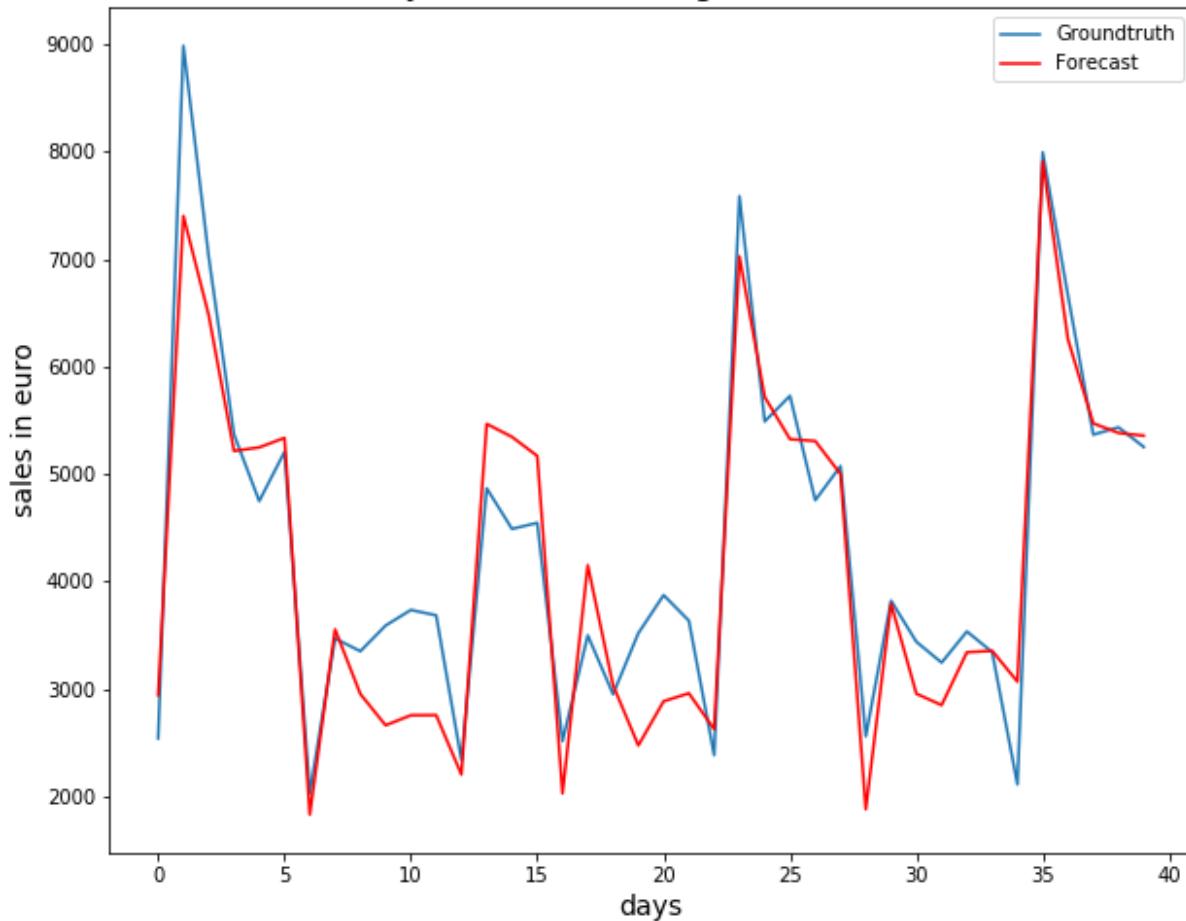


MPE: -0.0643 MAPE: 0.0870 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11860.0	11937
2	10307.0	11016
3	10215.0	10695
4	9988.0	11175
5	7113.0	7442
6	7875.0	8727
7	8006.0	7642
8	7097.0	7475
9	6970.0	7016
10	6973.0	7886
11	6428.0	7251
12	15224.0	13127
13	13171.0	12187
14	11837.0	10931
15	8829.0	10675
16	10501.0	11509
17	6548.0	6731
18	8449.0	8616
19	7128.0	7158
20	7523.0	7280
21	7277.0	7016
22	7333.0	7969
23	6238.0	7397
24	13280.0	13048
25	10992.0	11921
26	9977.0	11243
27	9432.0	10674
28	9399.0	11614
29	6054.0	6539
30	7682.0	8206
31	7110.0	7216
32	6306.0	7203
33	6867.0	6715
34	6642.0	8070
35	5346.0	7140
36	12920.0	12987
37	11661.0	11746
38	8806.0	10724
39	10090.0	10262
40	11545.0	11397

40 business days sales forecasting for Rossmann store ID: 72

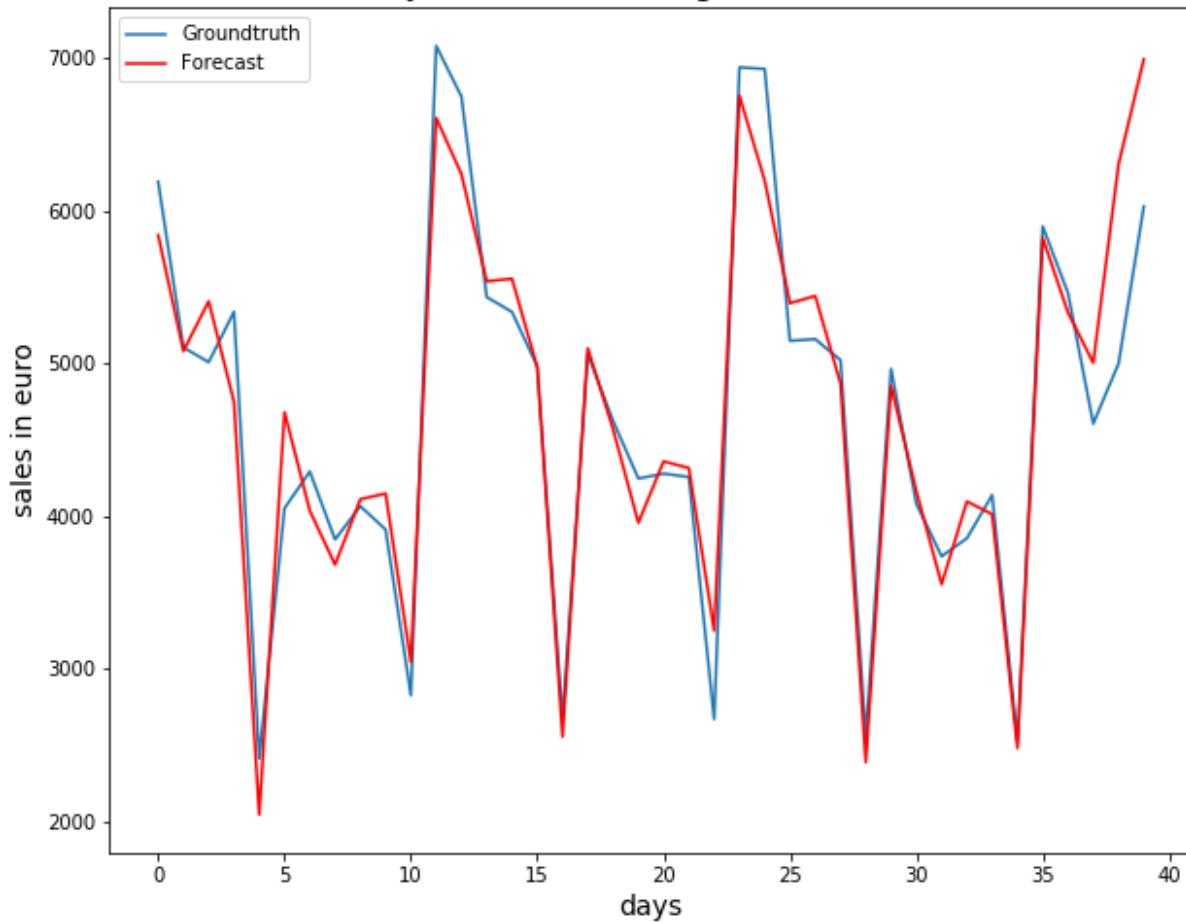


MPE: 0.0339 MAPE: 0.1206 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	2540.0	2942
2	8983.0	7401
3	7022.0	6478
4	5368.0	5214
5	4748.0	5247
6	5206.0	5336
7	2031.0	1832
8	3470.0	3555
9	3351.0	2953
10	3590.0	2662
11	3735.0	2755
12	3685.0	2757
13	2338.0	2204
14	4867.0	5466
15	4489.0	5345
16	4545.0	5168
17	2515.0	2029
18	3499.0	4151
19	2951.0	3035
20	3519.0	2474
21	3873.0	2886
22	3635.0	2960
23	2384.0	2626
24	7584.0	7024
25	5489.0	5716
26	5727.0	5324
27	4756.0	5307
28	5073.0	4999
29	2560.0	1880
30	3821.0	3792
31	3439.0	2956
32	3245.0	2850
33	3535.0	3342
34	3343.0	3355
35	2112.0	3068
36	7992.0	7907
37	6659.0	6252
38	5366.0	5471
39	5434.0	5382
40	5251.0	5356

40 business days sales forecasting for Rossmann store ID: 73

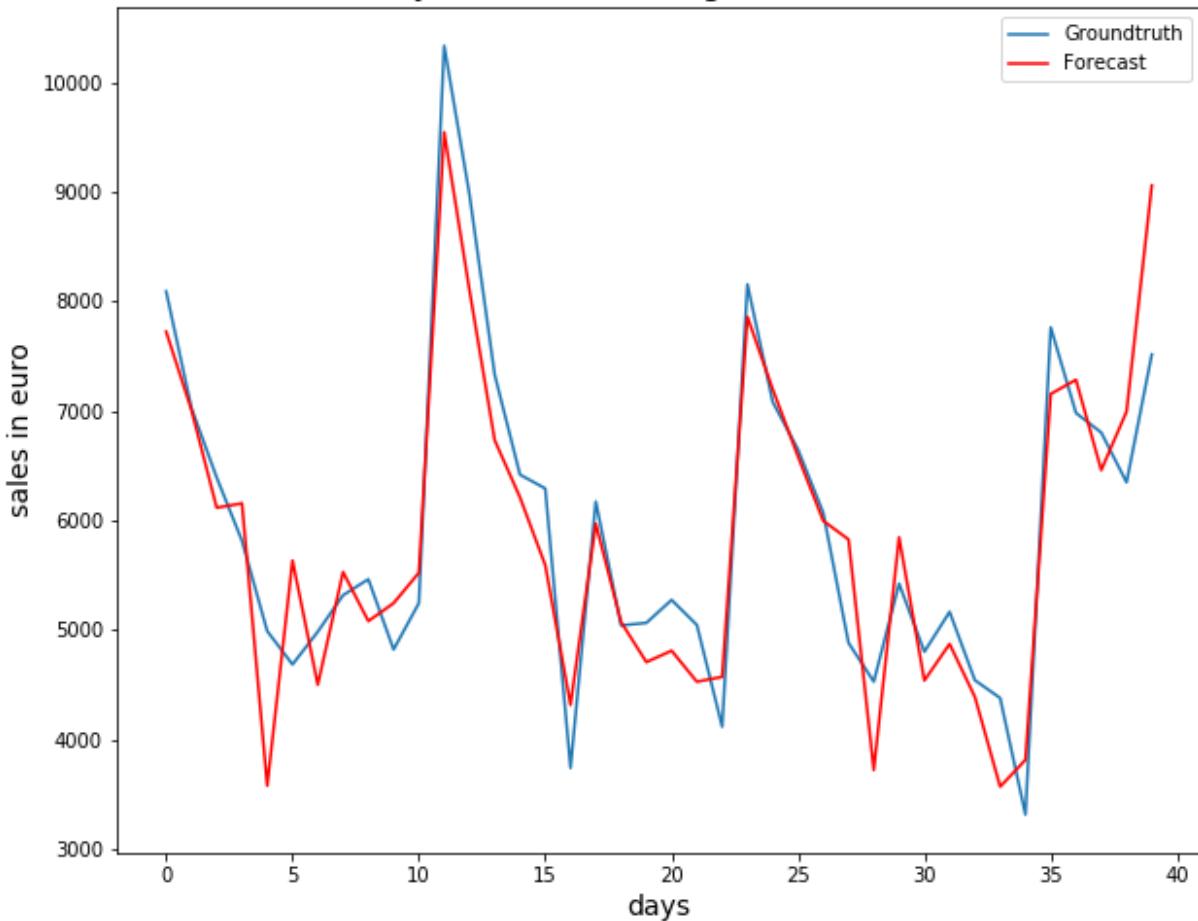


MPE: -0.0079 MAPE: 0.0617 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6188.0	5838
2	5104.0	5080
3	5007.0	5406
4	5337.0	4747
5	2414.0	2047
6	4052.0	4680
7	4292.0	4035
8	3847.0	3683
9	4065.0	4110
10	3912.0	4148
11	2828.0	3046
12	7077.0	6605
13	6746.0	6238
14	5433.0	5537
15	5336.0	5554
16	4981.0	4975
17	2673.0	2557
18	5059.0	5098
19	4623.0	4569
20	4246.0	3956
21	4278.0	4358
22	4256.0	4315
23	2672.0	3251
24	6936.0	6751
25	6926.0	6195
26	5147.0	5393
27	5158.0	5440
28	5021.0	4867
29	2554.0	2390
30	4963.0	4852
31	4081.0	4163
32	3737.0	3555
33	3855.0	4096
34	4138.0	4012
35	2526.0	2482
36	5895.0	5819
37	5460.0	5332
38	4605.0	5003
39	4998.0	6302
40	6026.0	6989

40 business days sales forecasting for Rossmann store ID: 74

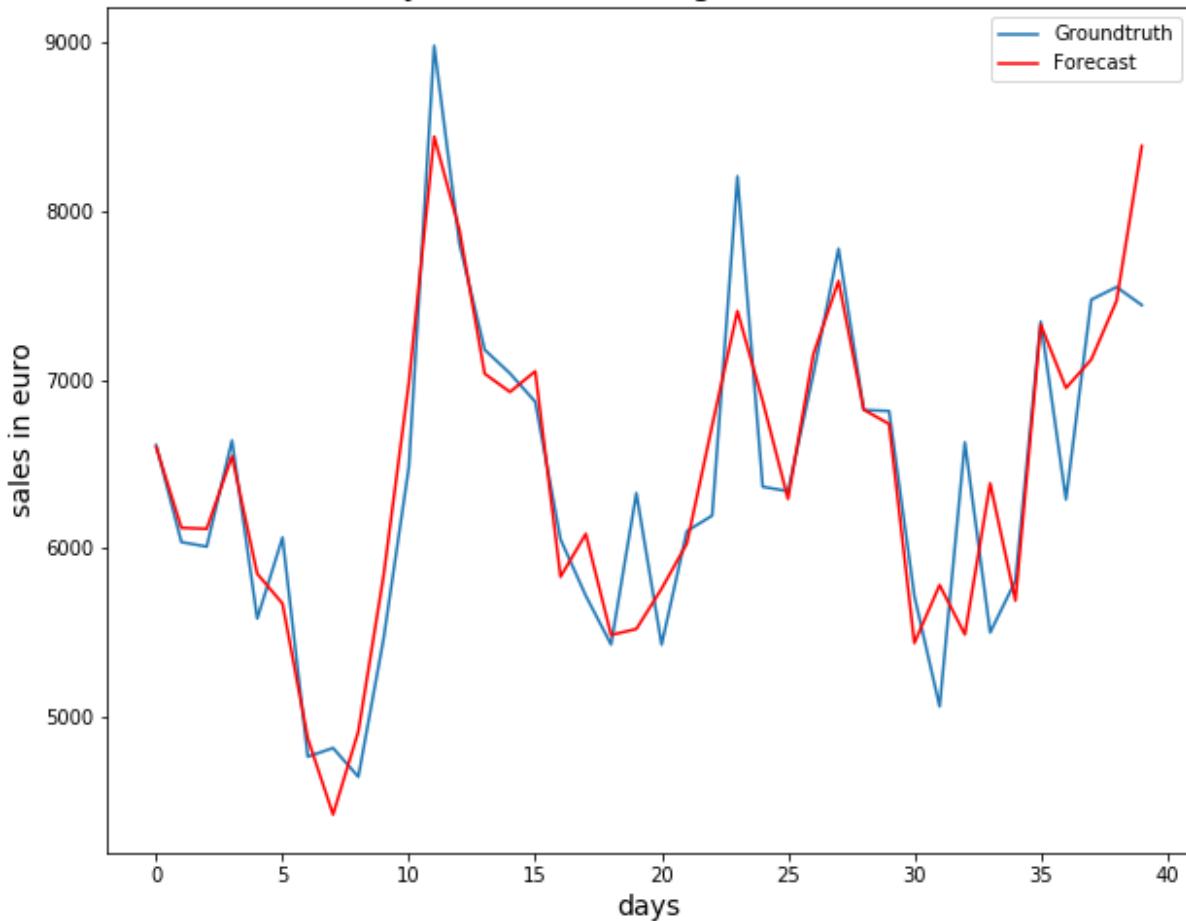


MPE: 0.0107 MAPE: 0.0858 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8094.0	7726
2	7029.0	7012
3	6393.0	6117
4	5815.0	6157
5	4989.0	3576
6	4684.0	5634
7	4984.0	4499
8	5317.0	5529
9	5463.0	5080
10	4821.0	5244
11	5245.0	5522
12	10339.0	9549
13	8983.0	8109
14	7333.0	6733
15	6419.0	6212
16	6293.0	5592
17	3739.0	4315
18	6173.0	5971
19	5041.0	5072
20	5064.0	4706
21	5274.0	4810
22	5045.0	4526
23	4115.0	4571
24	8159.0	7862
25	7084.0	7199
26	6649.0	6586
27	6070.0	5997
28	4881.0	5827
29	4527.0	3720
30	5423.0	5847
31	4800.0	4538
32	5165.0	4871
33	4540.0	4387
34	4377.0	3567
35	3312.0	3812
36	7765.0	7157
37	6983.0	7286
38	6804.0	6461
39	6349.0	6995
40	7518.0	9063

40 business days sales forecasting for Rossmann store ID: 75

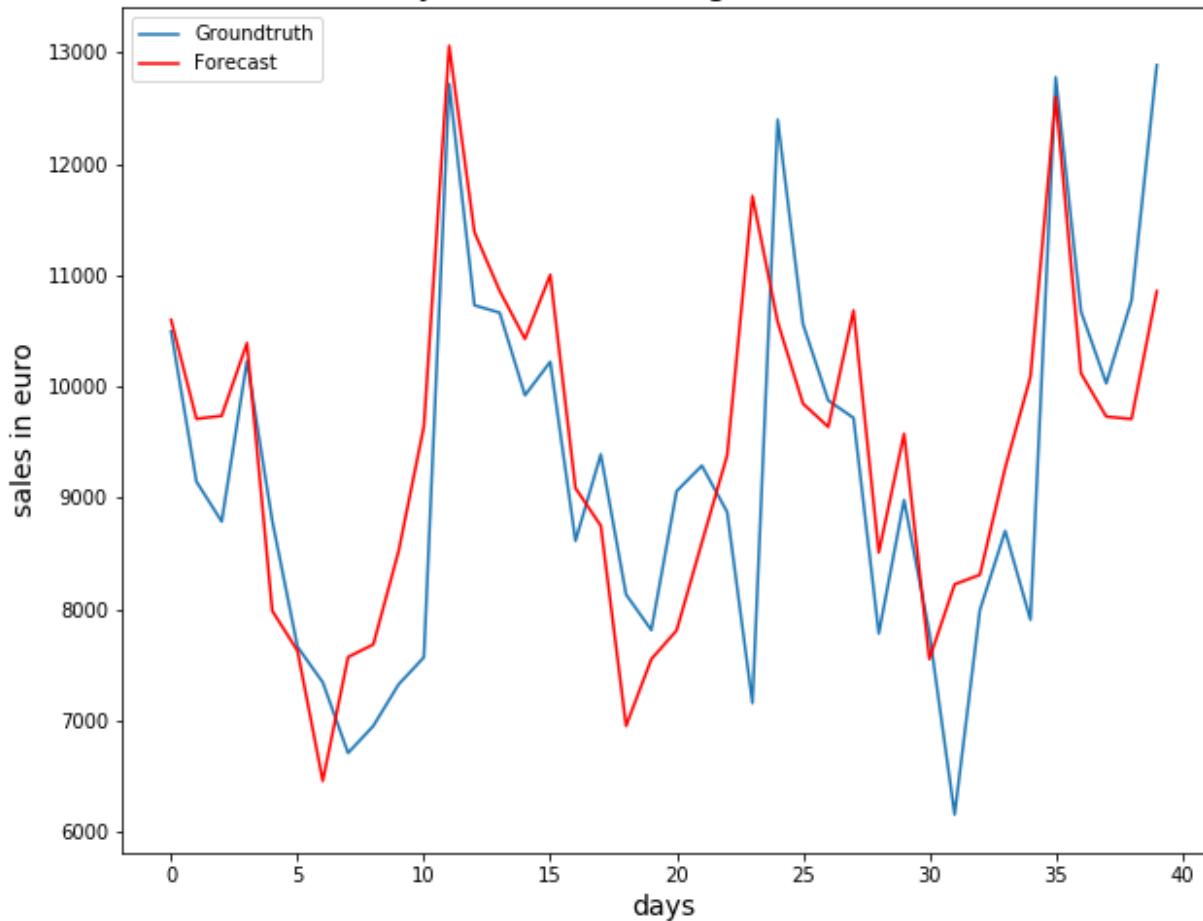


MPE: -0.0080 MAPE: 0.0517 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6614.0	6602
2	6039.0	6124
3	6012.0	6118
4	6641.0	6548
5	5586.0	5851
6	6066.0	5675
7	4767.0	4875
8	4818.0	4424
9	4648.0	4916
10	5466.0	5840
11	6485.0	6985
12	8981.0	8443
13	7809.0	7891
14	7179.0	7037
15	7039.0	6929
16	6871.0	7052
17	6055.0	5834
18	5721.0	6088
19	5432.0	5488
20	6329.0	5524
21	5431.0	5763
22	6104.0	6031
23	6196.0	6731
24	8207.0	7409
25	6367.0	6875
26	6341.0	6295
27	7032.0	7151
28	7778.0	7587
29	6822.0	6823
30	6816.0	6740
31	5720.0	5441
32	5065.0	5784
33	6630.0	5491
34	5503.0	6387
35	5809.0	5692
36	7346.0	7327
37	6292.0	6952
38	7476.0	7121
39	7551.0	7469
40	7444.0	8388

40 business days sales forecasting for Rossmann store ID: 76

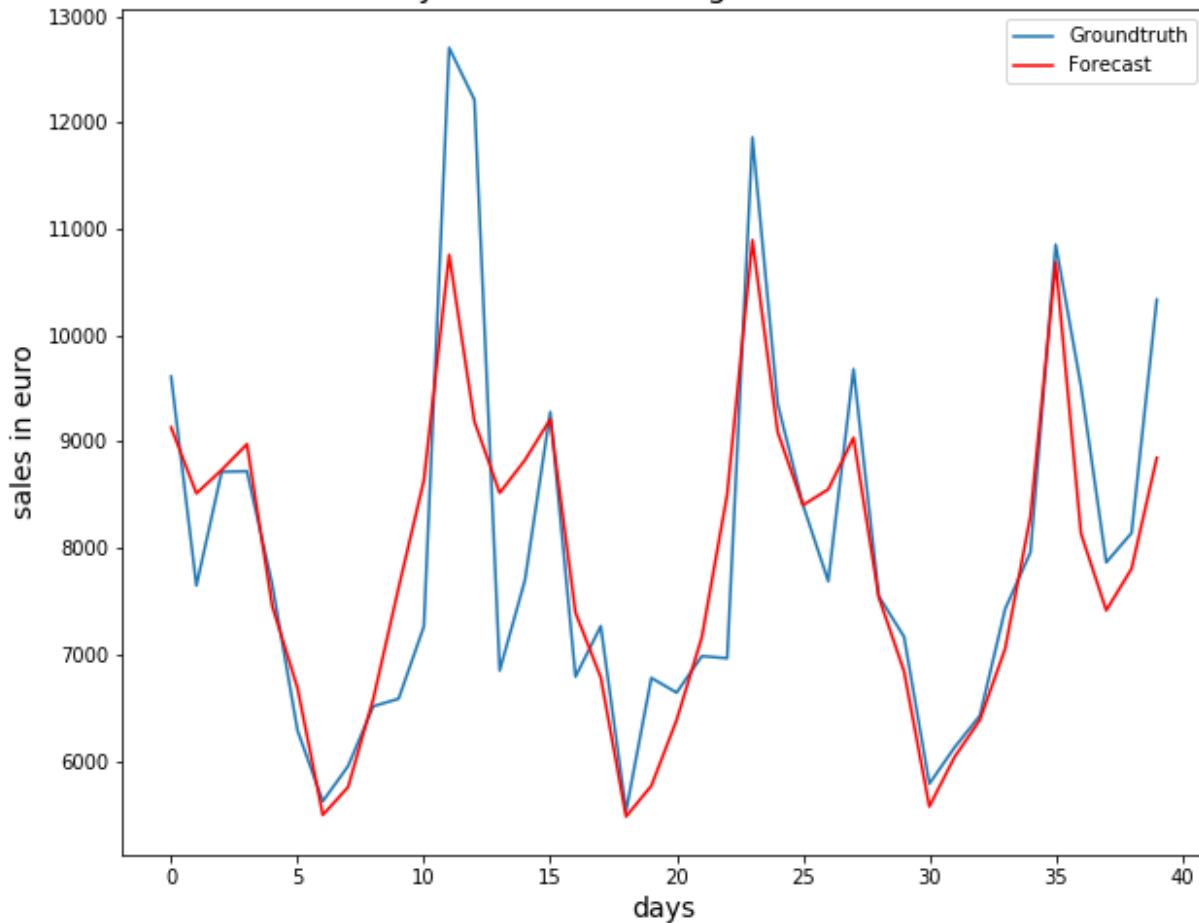


MPE: -0.0381 MAPE: 0.1030 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10496.0	10599
2	9148.0	9711
3	8789.0	9738
4	10230.0	10391
5	8796.0	7987
6	7665.0	7629
7	7345.0	6460
8	6711.0	7572
9	6954.0	7686
10	7327.0	8523
11	7570.0	9643
12	12719.0	13061
13	10731.0	11388
14	10664.0	10860
15	9923.0	10429
16	10223.0	11004
17	8616.0	9089
18	9392.0	8751
19	8134.0	6954
20	7815.0	7553
21	9062.0	7812
22	9291.0	8601
23	8875.0	9383
24	7160.0	11712
25	12397.0	10581
26	10562.0	9848
27	9876.0	9639
28	9720.0	10684
29	7784.0	8512
30	8982.0	9577
31	7792.0	7555
32	6158.0	8225
33	7994.0	8311
34	8705.0	9270
35	7907.0	10089
36	12778.0	12601
37	10676.0	10120
38	10030.0	9732
39	10775.0	9710
40	12887.0	10857

40 business days sales forecasting for Rossmann store ID: 77

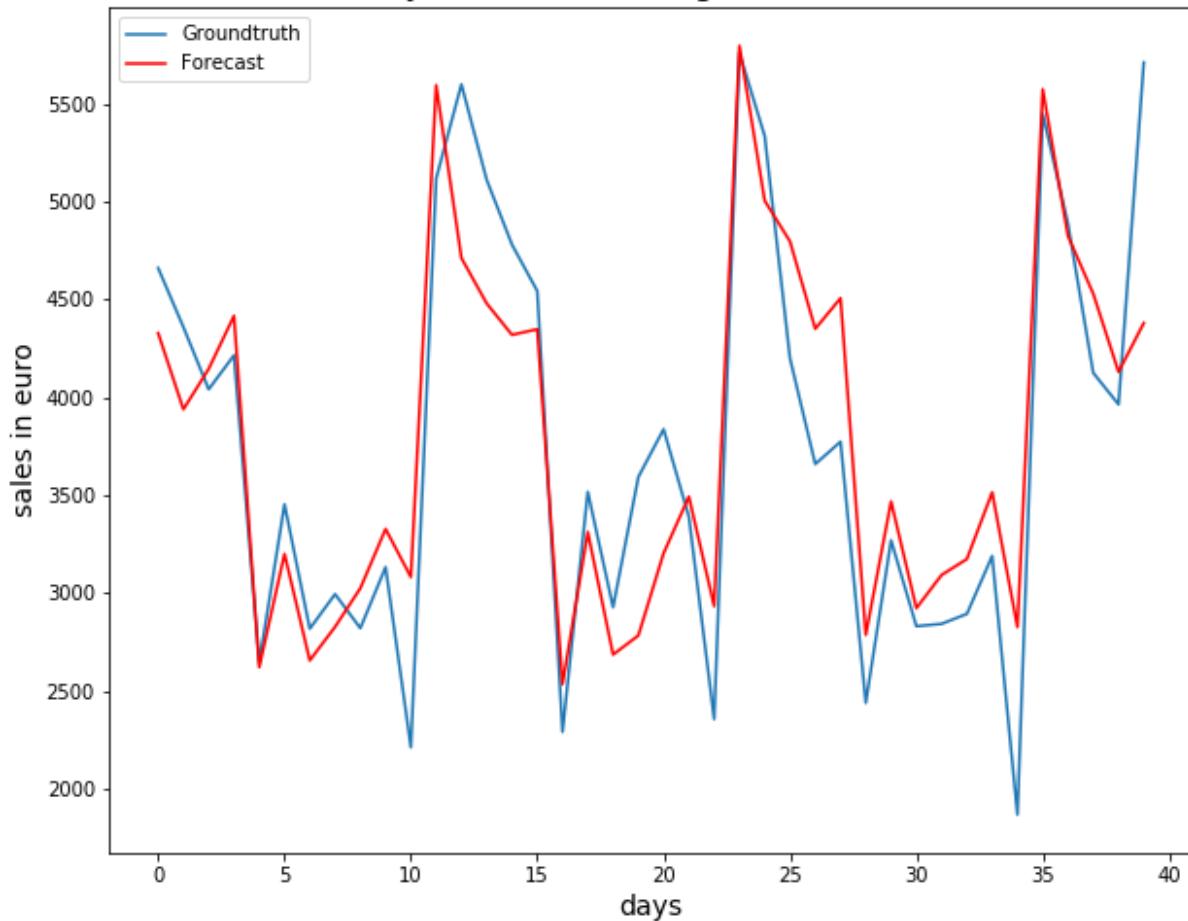


MPE: 0.0023 MAPE: 0.0747 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9611.0	9133
2	7647.0	8513
3	8717.0	8734
4	8722.0	8976
5	7656.0	7454
6	6286.0	6686
7	5619.0	5491
8	5950.0	5752
9	6513.0	6583
10	6583.0	7626
11	7263.0	8636
12	12702.0	10756
13	12214.0	9190
14	6848.0	8518
15	7699.0	8827
16	9279.0	9210
17	6791.0	7393
18	7266.0	6784
19	5526.0	5476
20	6779.0	5764
21	6641.0	6382
22	6984.0	7163
23	6964.0	8504
24	11860.0	10894
25	9354.0	9090
26	8405.0	8403
27	7688.0	8552
28	9682.0	9036
29	7547.0	7538
30	7166.0	6840
31	5784.0	5570
32	6127.0	6036
33	6424.0	6383
34	7428.0	7054
35	7960.0	8300
36	10852.0	10687
37	9524.0	8137
38	7865.0	7414
39	8141.0	7804
40	10335.0	8847

40 business days sales forecasting for Rossmann store ID: 78

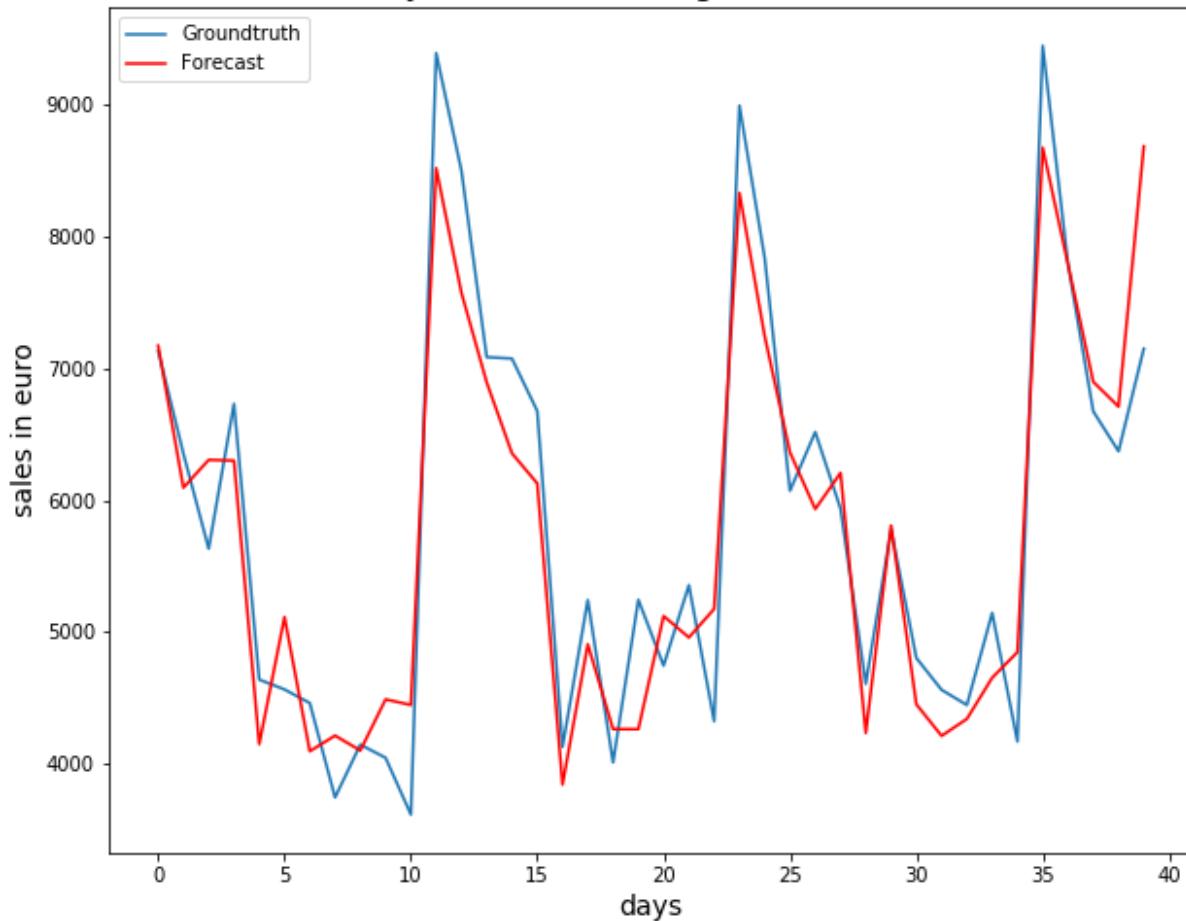


MPE: -0.0296 MAPE: 0.1108 AIC: 29 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4661.0	4328
2	4359.0	3939
3	4041.0	4146
4	4215.0	4417
5	2643.0	2621
6	3453.0	3199
7	2817.0	2655
8	2994.0	2827
9	2820.0	3024
10	3132.0	3327
11	2211.0	3081
12	5119.0	5596
13	5600.0	4712
14	5112.0	4480
15	4781.0	4319
16	4544.0	4348
17	2290.0	2534
18	3517.0	3311
19	2927.0	2685
20	3593.0	2783
21	3837.0	3203
22	3389.0	3493
23	2355.0	2933
24	5761.0	5797
25	5336.0	5005
26	4200.0	4797
27	3659.0	4351
28	3773.0	4507
29	2438.0	2786
30	3269.0	3468
31	2830.0	2922
32	2842.0	3092
33	2893.0	3174
34	3189.0	3514
35	1867.0	2826
36	5450.0	5575
37	4887.0	4825
38	4125.0	4529
39	3964.0	4130
40	5712.0	4380

40 business days sales forecasting for Rossmann store ID: 79

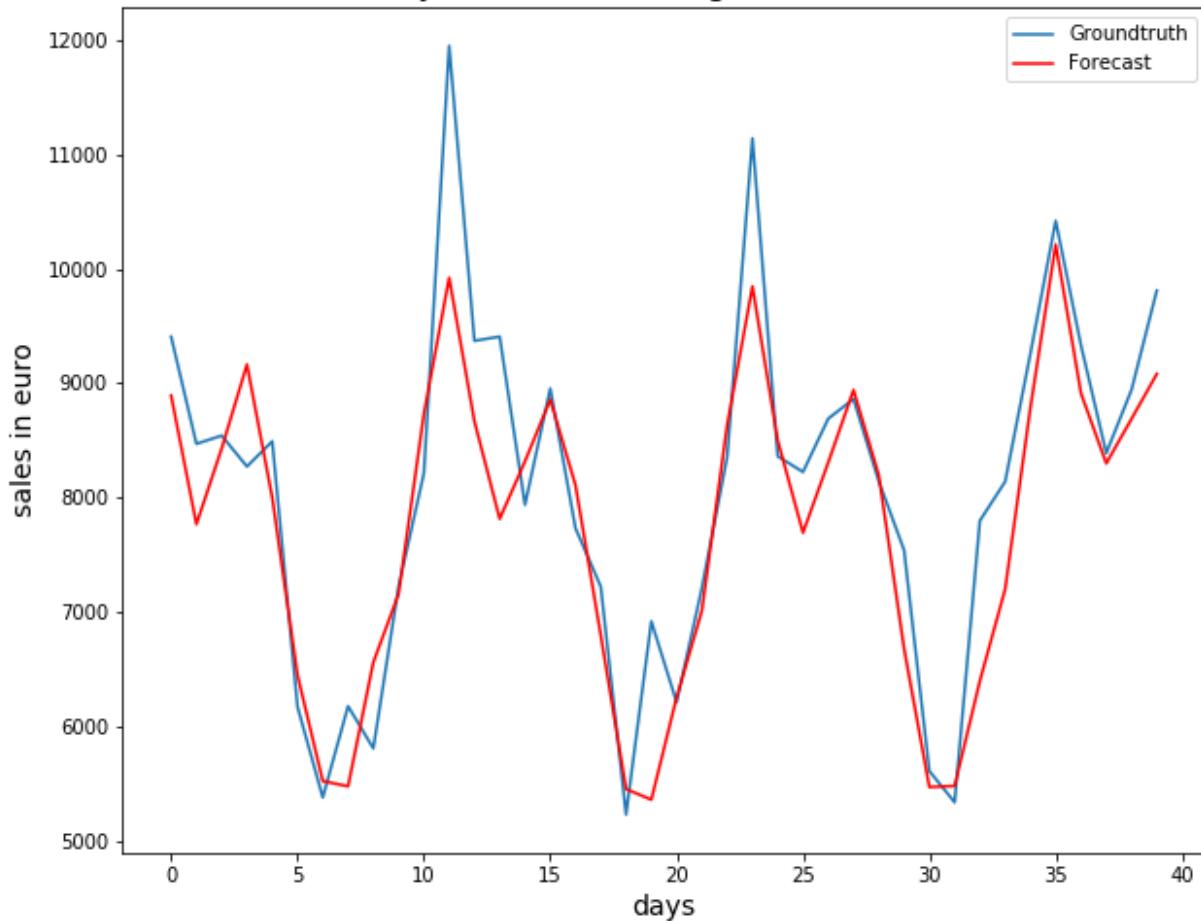


MPE: 0.0042 MAPE: 0.0850 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7134.0	7172
2	6353.0	6095
3	5631.0	6306
4	6731.0	6300
5	4637.0	4147
6	4562.0	5112
7	4459.0	4093
8	3742.0	4212
9	4143.0	4099
10	4043.0	4487
11	3612.0	4445
12	9395.0	8521
13	8503.0	7575
14	7086.0	6894
15	7075.0	6355
16	6677.0	6127
17	4127.0	3840
18	5241.0	4905
19	4008.0	4261
20	5243.0	4260
21	4743.0	5120
22	5354.0	4957
23	4321.0	5174
24	8996.0	8333
25	7839.0	7245
26	6071.0	6362
27	6517.0	5932
28	5935.0	6206
29	4605.0	4232
30	5777.0	5807
31	4801.0	4449
32	4559.0	4210
33	4444.0	4339
34	5143.0	4651
35	4167.0	4846
36	9450.0	8677
37	7794.0	7792
38	6674.0	6898
39	6371.0	6710
40	7150.0	8687

40 business days sales forecasting for Rossmann store ID: 80

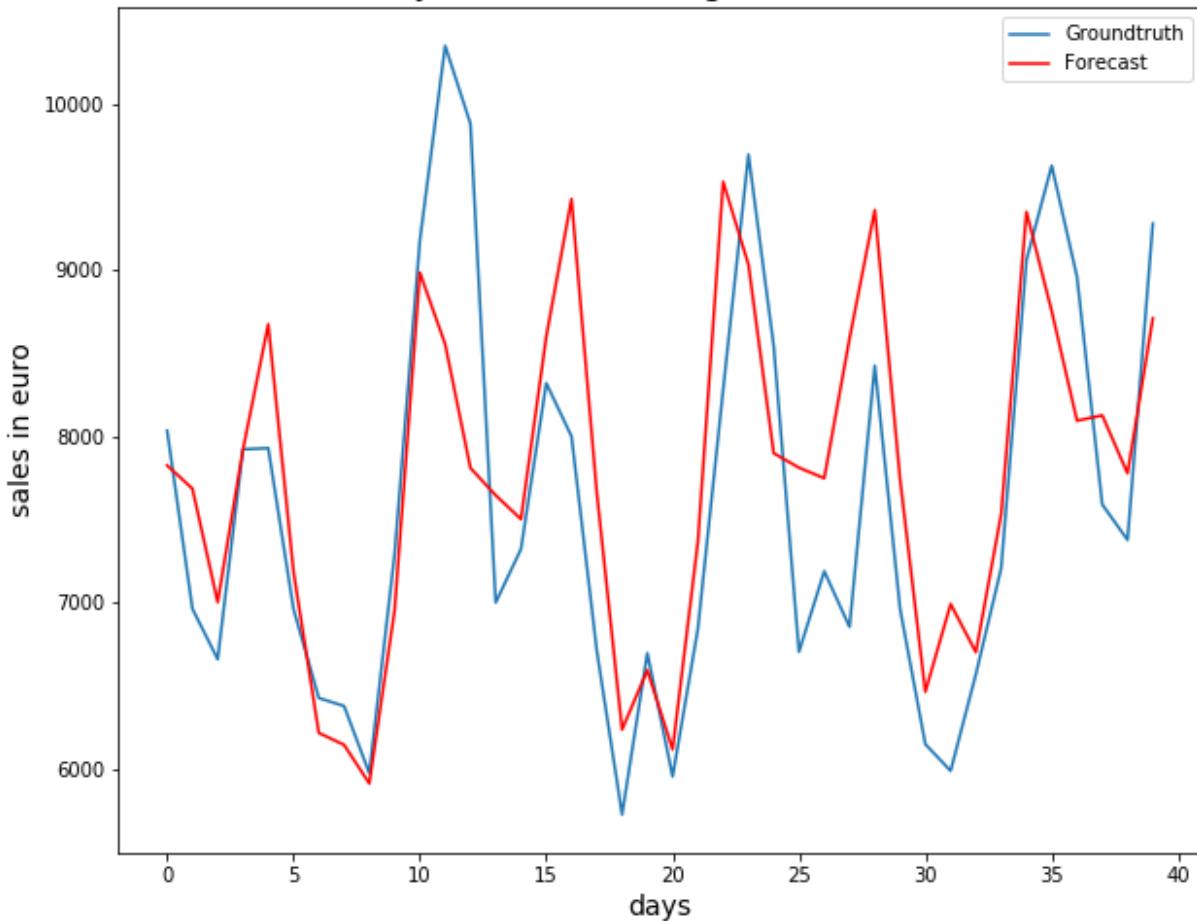


MPE: 0.0337 MAPE: 0.0642 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9406.0	8891
2	8469.0	7766
3	8541.0	8429
4	8271.0	9163
5	8491.0	7999
6	6170.0	6447
7	5376.0	5520
8	6175.0	5474
9	5806.0	6559
10	7223.0	7156
11	8212.0	8730
12	11950.0	9922
13	9370.0	8666
14	9407.0	7813
15	7936.0	8316
16	8953.0	8856
17	7731.0	8108
18	7220.0	6794
19	5227.0	5450
20	6917.0	5357
21	6209.0	6251
22	7208.0	7010
23	8356.0	8633
24	11141.0	9846
25	8361.0	8501
26	8223.0	7692
27	8690.0	8307
28	8861.0	8940
29	8141.0	8195
30	7540.0	6679
31	5608.0	5467
32	5334.0	5478
33	7797.0	6396
34	8139.0	7199
35	9261.0	8788
36	10419.0	10212
37	9331.0	8911
38	8388.0	8298
39	8942.0	8688
40	9810.0	9080

40 business days sales forecasting for Rossmann store ID: 81

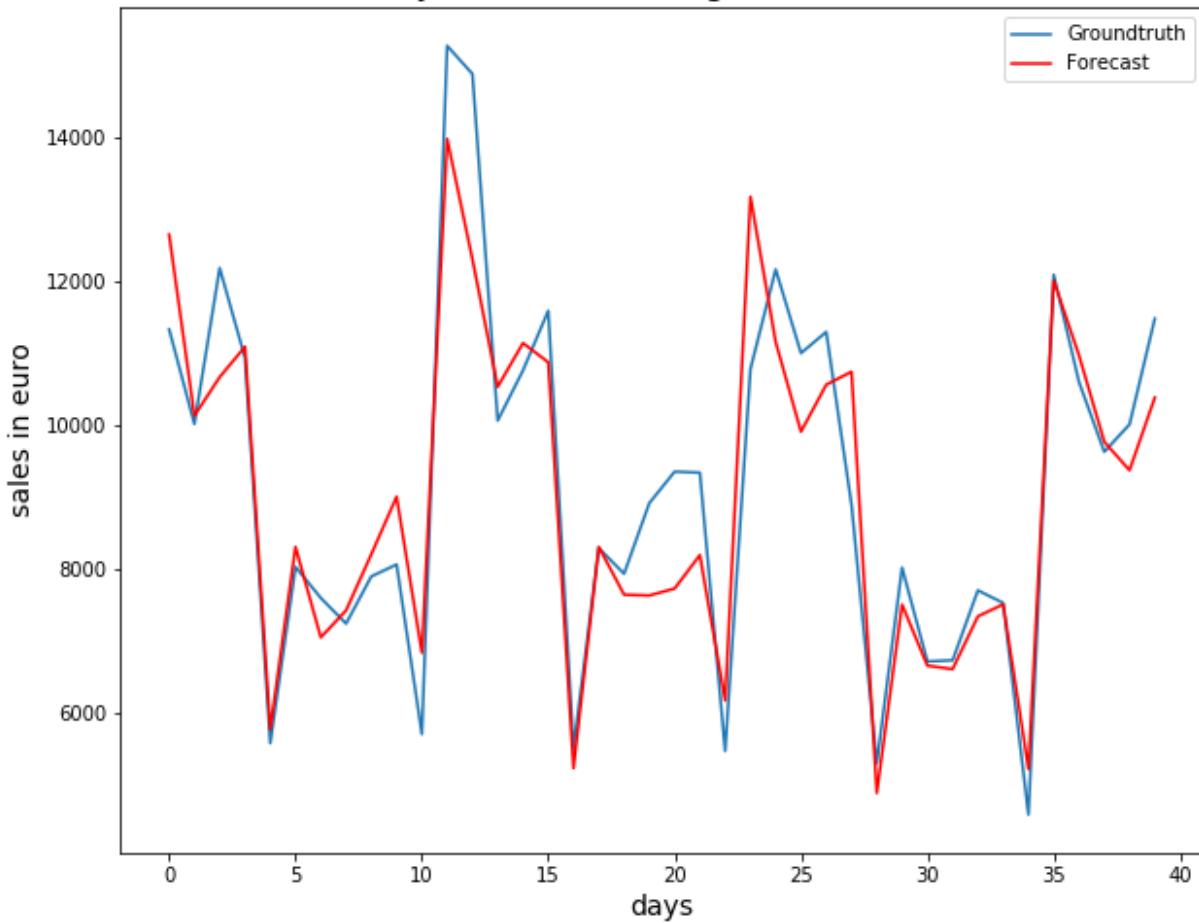


MPE: -0.0323 MAPE: 0.0805 AIC: 1 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8033.0	7824
2	6962.0	7684
3	6658.0	7001
4	7921.0	7920
5	7928.0	8674
6	6961.0	7186
7	6425.0	6215
8	6377.0	6143
9	5973.0	5911
10	7289.0	6952
11	9178.0	8984
12	10348.0	8554
13	9880.0	7808
14	6999.0	7644
15	7321.0	7501
16	8319.0	8599
17	7999.0	9427
18	6710.0	7661
19	5724.0	6235
20	6695.0	6592
21	5953.0	6115
22	6841.0	7365
23	8281.0	9530
24	9694.0	9033
25	8544.0	7898
26	6703.0	7810
27	7188.0	7747
28	6853.0	8587
29	8424.0	9361
30	6962.0	7741
31	6147.0	6462
32	5987.0	6990
33	6568.0	6700
34	7206.0	7532
35	9060.0	9349
36	9627.0	8753
37	8959.0	8093
38	7589.0	8125
39	7376.0	7776
40	9279.0	8709

40 business days sales forecasting for Rossmann store ID: 82

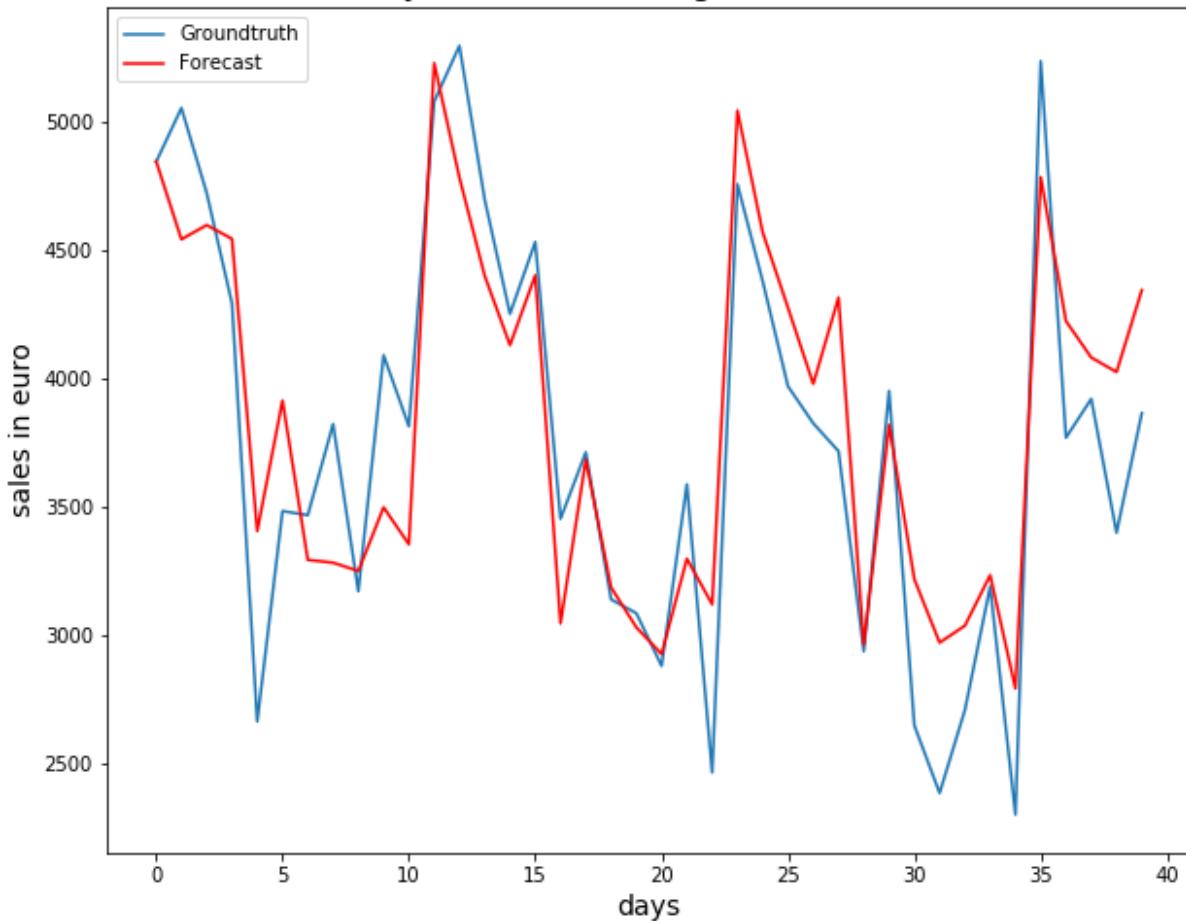


MPE: 0.0064 MAPE: 0.0773 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11343.0	12659
2	10029.0	10144
3	12196.0	10679
4	10948.0	11102
5	5593.0	5786
6	8042.0	8320
7	7611.0	7063
8	7254.0	7437
9	7910.0	8218
10	8076.0	9018
11	5719.0	6851
12	15283.0	13990
13	14893.0	12318
14	10075.0	10545
15	10772.0	11152
16	11602.0	10886
17	5523.0	5245
18	8302.0	8320
19	7947.0	7656
20	8929.0	7646
21	9366.0	7741
22	9352.0	8207
23	5485.0	6186
24	10793.0	13186
25	12176.0	11168
26	11013.0	9921
27	11308.0	10574
28	8906.0	10754
29	5313.0	4901
30	8033.0	7519
31	6729.0	6670
32	6745.0	6622
33	7716.0	7355
34	7541.0	7522
35	4601.0	5236
36	12101.0	12022
37	10612.0	10983
38	9641.0	9781
39	10023.0	9385
40	11492.0	10394

40 business days sales forecasting for Rossmann store ID: 83

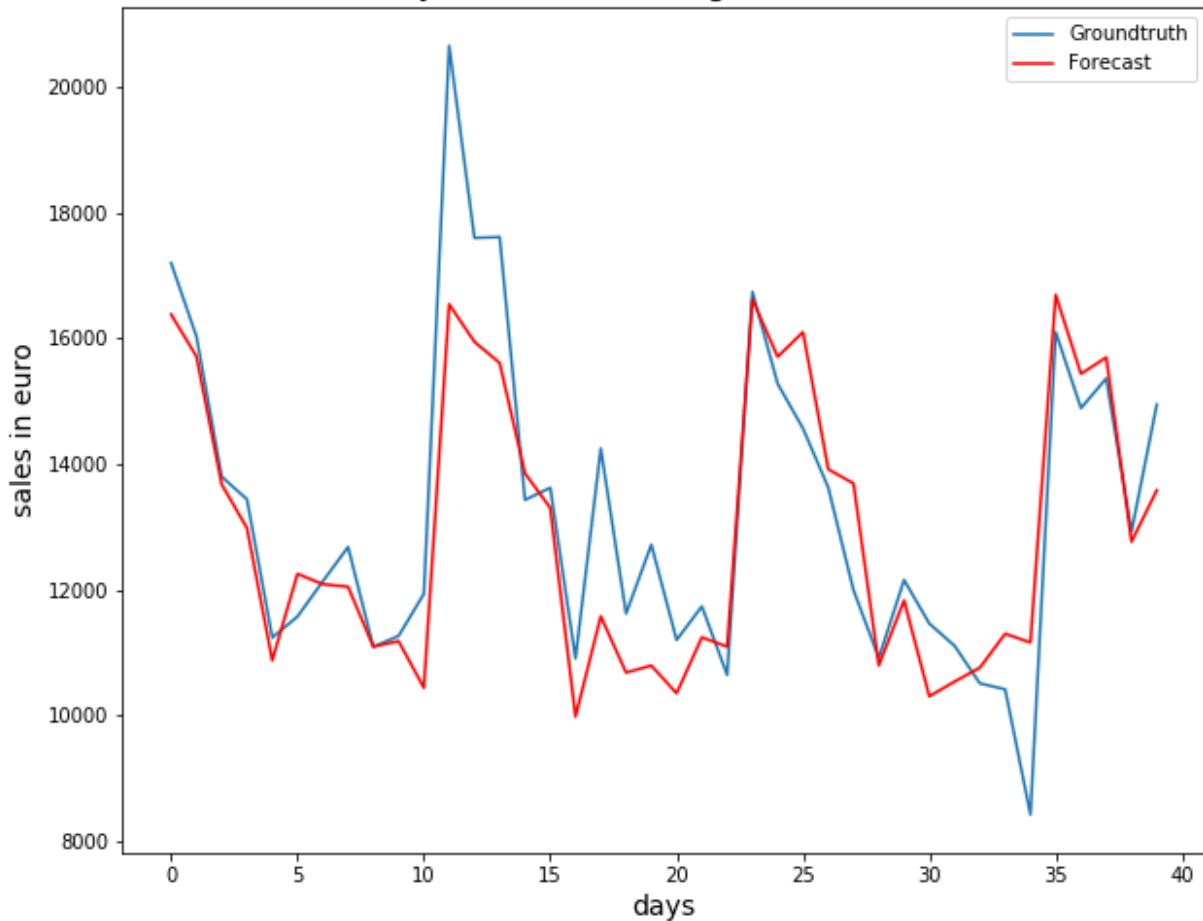


MPE: -0.0334 MAPE: 0.0906 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4845.0	4847
2	5055.0	4543
3	4724.0	4599
4	4294.0	4545
5	2666.0	3407
6	3485.0	3915
7	3469.0	3295
8	3824.0	3284
9	3173.0	3252
10	4092.0	3500
11	3815.0	3356
12	5080.0	5229
13	5297.0	4784
14	4698.0	4401
15	4253.0	4131
16	4533.0	4403
17	3455.0	3048
18	3714.0	3685
19	3141.0	3188
20	3087.0	3032
21	2882.0	2928
22	3589.0	3299
23	2467.0	3122
24	4758.0	5045
25	4380.0	4570
26	3971.0	4277
27	3827.0	3980
28	3718.0	4317
29	2939.0	2964
30	3953.0	3820
31	2650.0	3219
32	2387.0	2973
33	2710.0	3039
34	3191.0	3235
35	2303.0	2794
36	5237.0	4785
37	3771.0	4225
38	3922.0	4083
39	3401.0	4027
40	3866.0	4346

40 business days sales forecasting for Rossmann store ID: 84

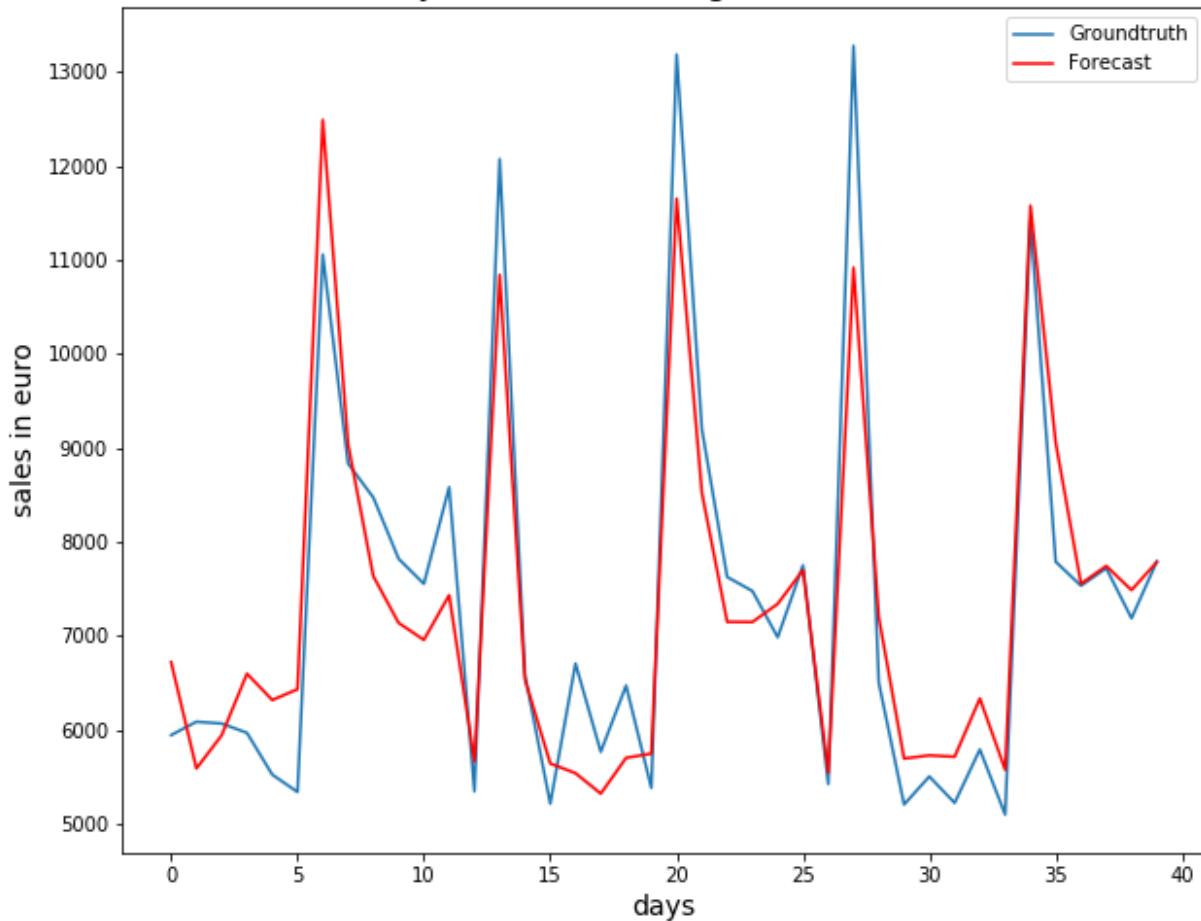


MPE: 0.0182 MAPE: 0.0662 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	17204.0	16385
2	16038.0	15718
3	13799.0	13676
4	13439.0	12981
5	11235.0	10870
6	11570.0	12250
7	12131.0	12085
8	12679.0	12044
9	11086.0	11090
10	11261.0	11177
11	11932.0	10433
12	20668.0	16548
13	17606.0	15950
14	17619.0	15612
15	13429.0	13854
16	13623.0	13302
17	10903.0	9975
18	14249.0	11573
19	11616.0	10676
20	12715.0	10788
21	11197.0	10345
22	11732.0	11238
23	10639.0	11089
24	16746.0	16624
25	15281.0	15711
26	14569.0	16104
27	13627.0	13918
28	11990.0	13691
29	10909.0	10790
30	12153.0	11826
31	11458.0	10299
32	11102.0	10532
33	10504.0	10754
34	10409.0	11295
35	8413.0	11155
36	16104.0	16698
37	14892.0	15438
38	15367.0	15701
39	12928.0	12762
40	14949.0	13583

40 business days sales forecasting for Rossmann store ID: 85

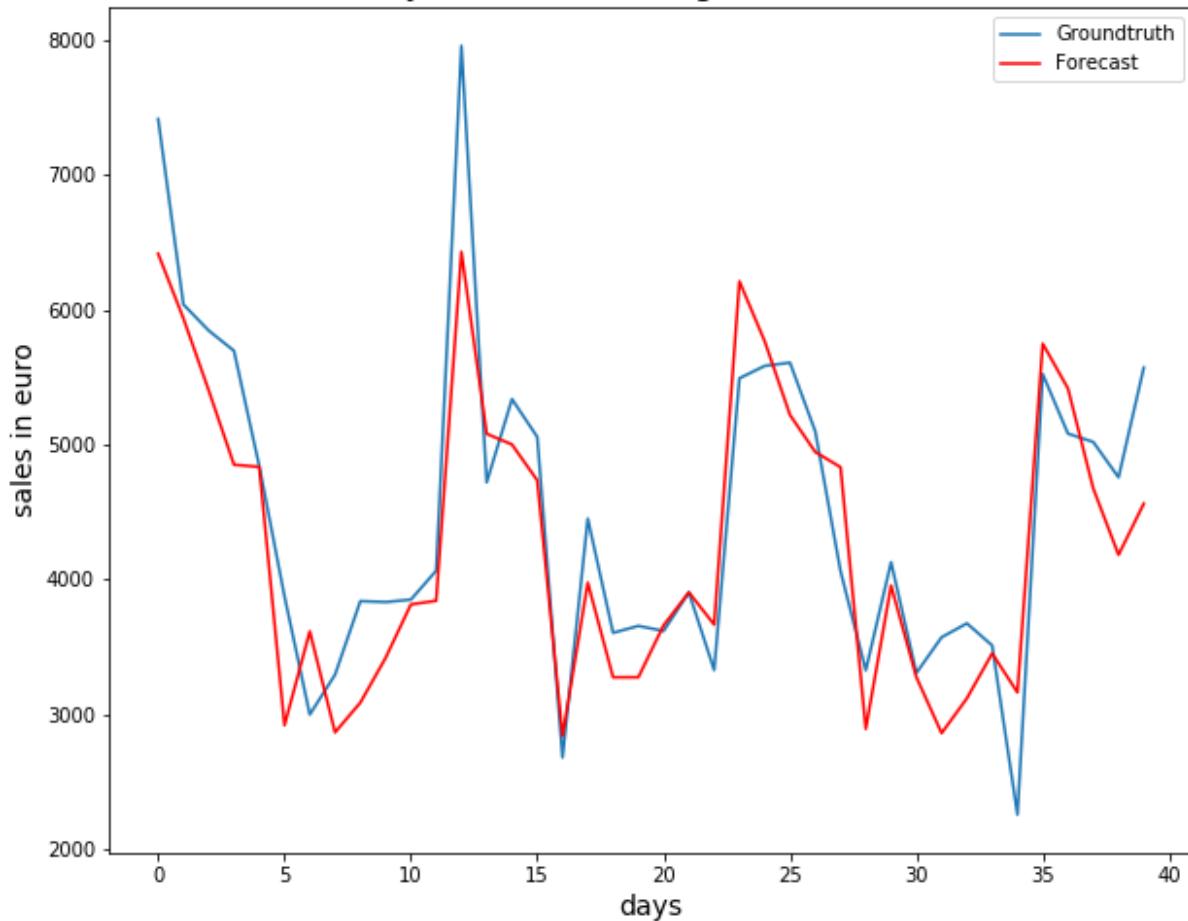


MPE: -0.0076 MAPE: 0.0807 AIC: 21 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5944.0	6719
2	6086.0	5589
3	6067.0	5943
4	5968.0	6598
5	5524.0	6317
6	5339.0	6432
7	11055.0	12488
8	8833.0	9037
9	8471.0	7634
10	7820.0	7138
11	7553.0	6957
12	8581.0	7432
13	5347.0	5667
14	12070.0	10838
15	6584.0	6535
16	5215.0	5642
17	6705.0	5539
18	5766.0	5321
19	6471.0	5702
20	5383.0	5747
21	13183.0	11648
22	9198.0	8523
23	7626.0	7149
24	7476.0	7147
25	6985.0	7340
26	7750.0	7699
27	5424.0	5544
28	13275.0	10916
29	6502.0	7195
30	5206.0	5695
31	5504.0	5728
32	5223.0	5714
33	5791.0	6334
34	5099.0	5576
35	11421.0	11575
36	7788.0	9055
37	7533.0	7554
38	7719.0	7743
39	7187.0	7486
40	7791.0	7785

40 business days sales forecasting for Rossmann store ID: 86

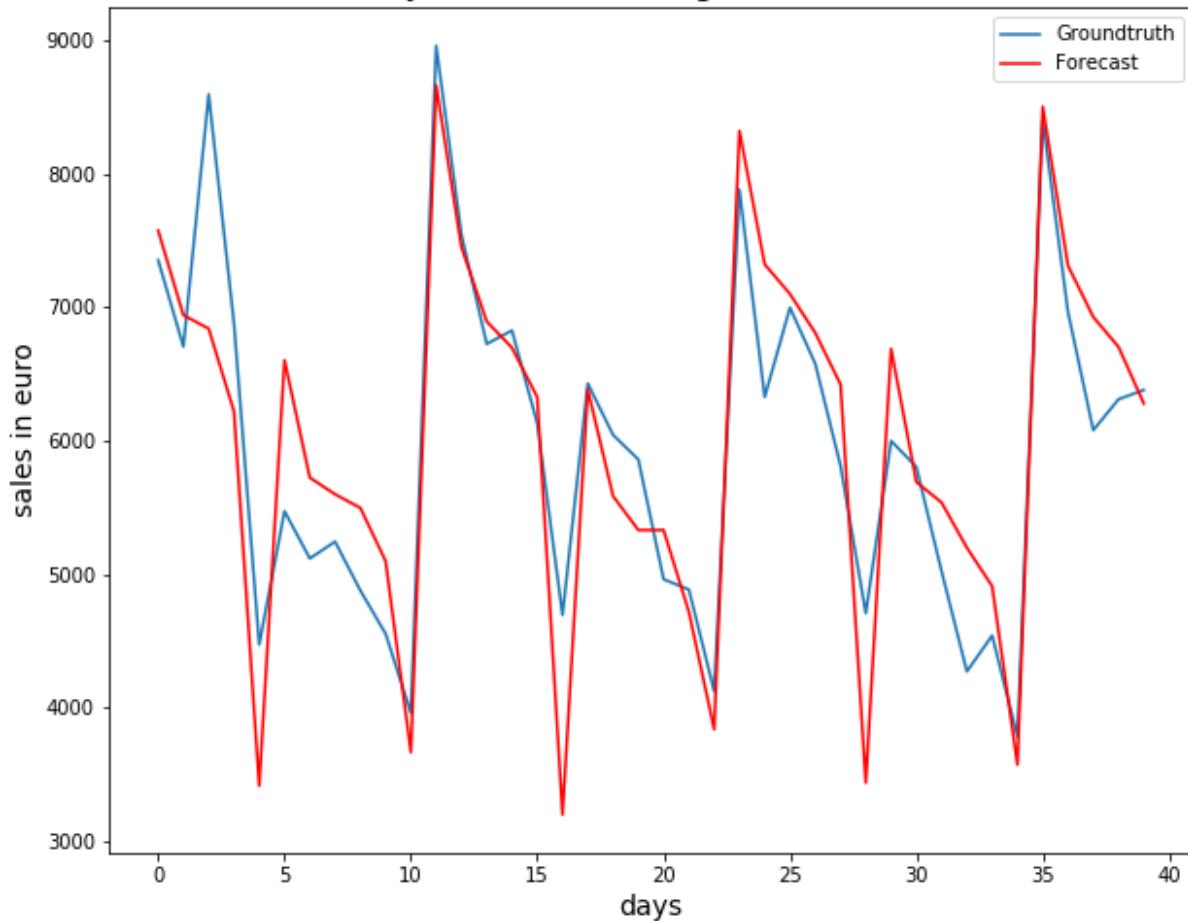


MPE: 0.0361 MAPE: 0.1018 AIC: 21 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7415.0	6416
2	6040.0	5937
3	5847.0	5404
4	5697.0	4853
5	4844.0	4836
6	3877.0	2922
7	3001.0	3618
8	3297.0	2869
9	3842.0	3090
10	3835.0	3421
11	3853.0	3817
12	4067.0	3844
13	7957.0	6430
14	4722.0	5082
15	5339.0	5002
16	5059.0	4737
17	2683.0	2843
18	4453.0	3978
19	3607.0	3278
20	3658.0	3278
21	3621.0	3663
22	3906.0	3907
23	3331.0	3668
24	5493.0	6212
25	5585.0	5767
26	5609.0	5222
27	5100.0	4947
28	4064.0	4834
29	3329.0	2895
30	4130.0	3957
31	3309.0	3279
32	3574.0	2863
33	3677.0	3122
34	3513.0	3454
35	2260.0	3165
36	5524.0	5750
37	5083.0	5417
38	5021.0	4676
39	4759.0	4185
40	5572.0	4565

40 business days sales forecasting for Rossmann store ID: 87

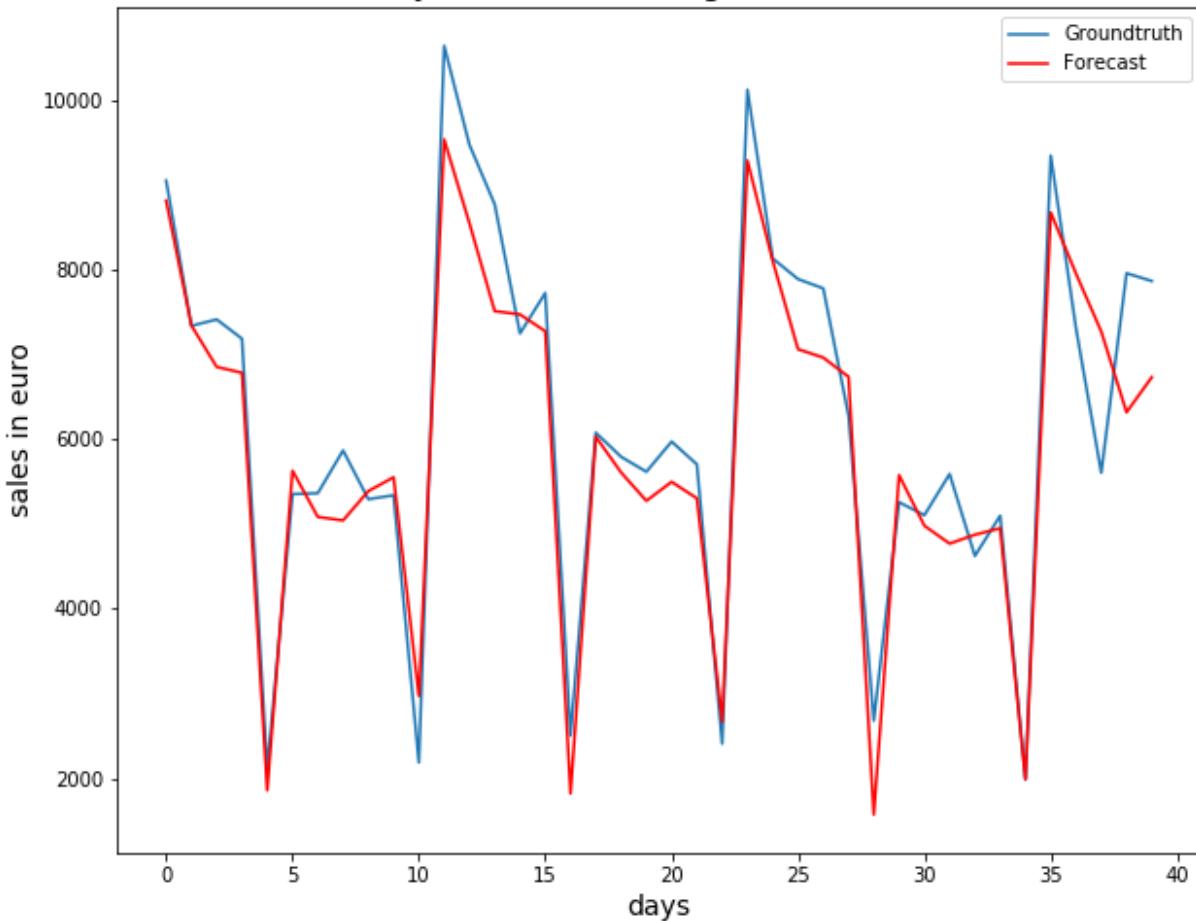


MPE: -0.0088 MAPE: 0.0903 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7351.0	7573
2	6704.0	6939
3	8593.0	6839
4	6878.0	6219
5	4474.0	3417
6	5472.0	6602
7	5118.0	5723
8	5244.0	5599
9	4878.0	5496
10	4555.0	5099
11	3961.0	3667
12	8956.0	8660
13	7543.0	7449
14	6724.0	6893
15	6825.0	6695
16	6129.0	6326
17	4695.0	3201
18	6428.0	6384
19	6043.0	5584
20	5859.0	5331
21	4962.0	5331
22	4885.0	4718
23	4124.0	3839
24	7879.0	8319
25	6327.0	7320
26	6996.0	7098
27	6576.0	6807
28	5812.0	6421
29	4708.0	3439
30	5998.0	6687
31	5803.0	5690
32	5021.0	5537
33	4272.0	5199
34	4541.0	4910
35	3784.0	3574
36	8403.0	8501
37	6964.0	7311
38	6078.0	6926
39	6310.0	6701
40	6379.0	6278

40 business days sales forecasting for Rossmann store ID: 88

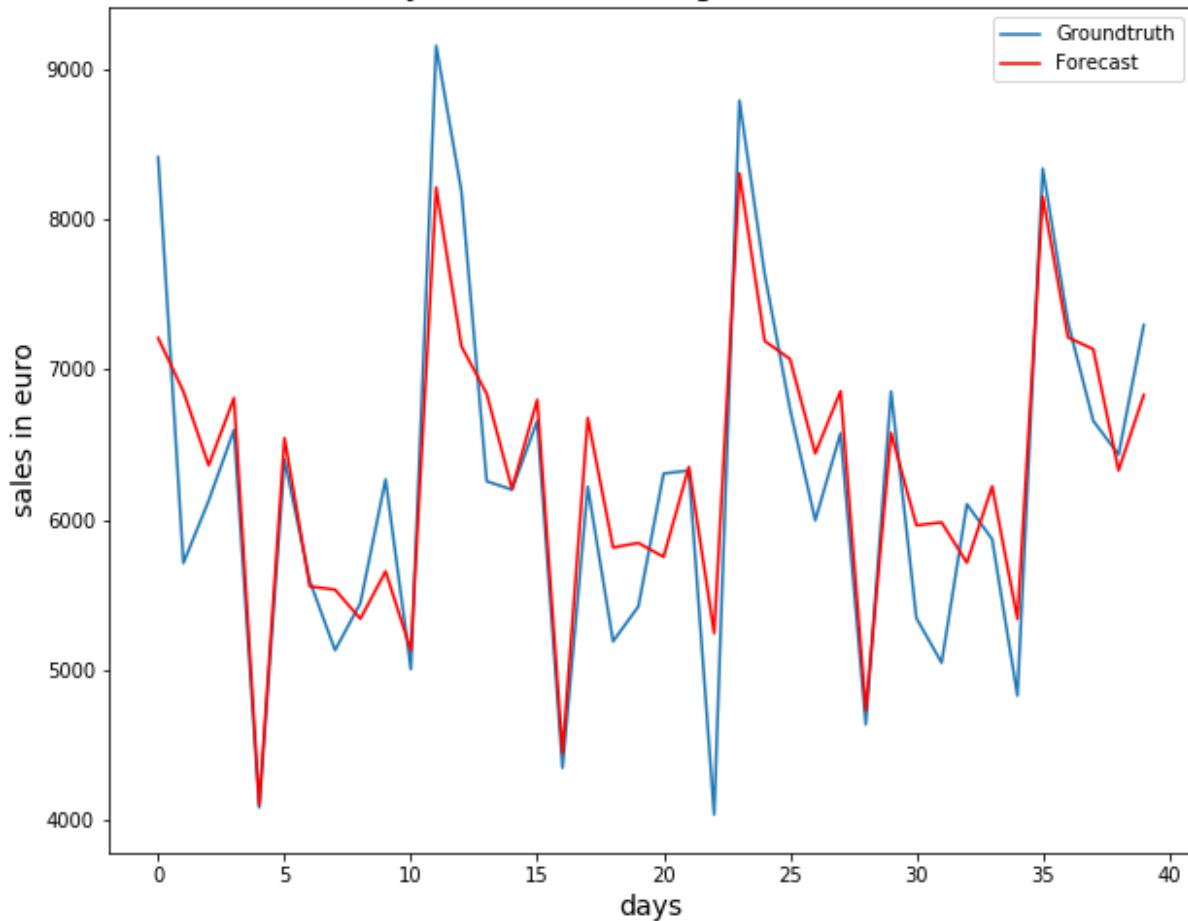


MPE: 0.0386 MAPE: 0.0975 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9045.0	8809
2	7335.0	7338
3	7410.0	6851
4	7183.0	6781
5	2113.0	1864
6	5353.0	5628
7	5363.0	5084
8	5867.0	5042
9	5293.0	5389
10	5339.0	5551
11	2191.0	2976
12	10633.0	9530
13	9468.0	8545
14	8766.0	7508
15	7245.0	7469
16	7721.0	7271
17	2508.0	1827
18	6076.0	6028
19	5792.0	5608
20	5616.0	5274
21	5971.0	5497
22	5703.0	5303
23	2413.0	2672
24	10116.0	9281
25	8128.0	8100
26	7886.0	7060
27	7776.0	6961
28	6278.0	6734
29	2684.0	1578
30	5257.0	5576
31	5104.0	4980
32	5589.0	4769
33	4625.0	4874
34	5098.0	4950
35	1991.0	1994
36	9340.0	8669
37	7308.0	7950
38	5605.0	7267
39	7954.0	6317
40	7863.0	6730

40 business days sales forecasting for Rossmann store ID: 89

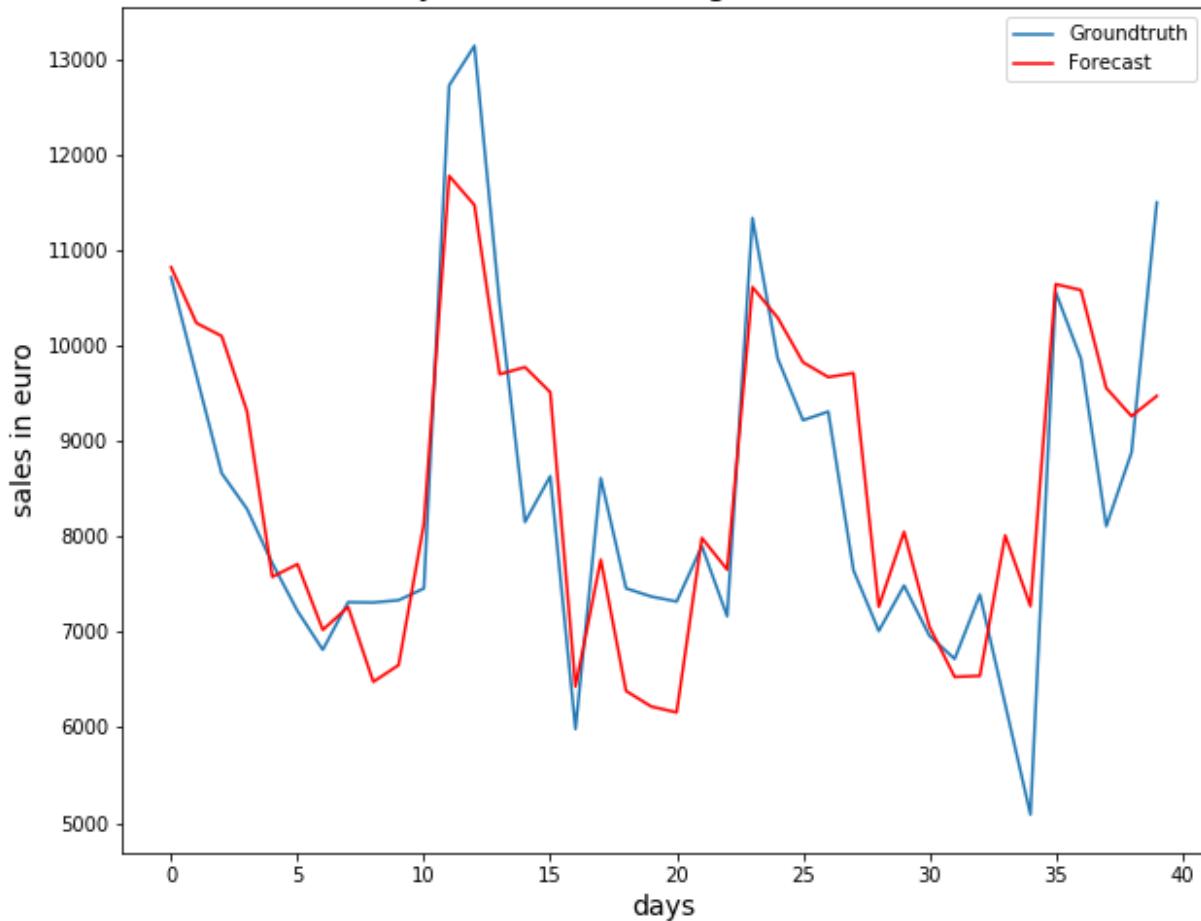


MPE: -0.0230 MAPE: 0.0688 AIC: 19 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8411.0	7208
2	5712.0	6853
3	6127.0	6362
4	6597.0	6810
5	4086.0	4103
6	6401.0	6543
7	5593.0	5556
8	5132.0	5535
9	5445.0	5341
10	6268.0	5657
11	5006.0	5130
12	9152.0	8209
13	8186.0	7154
14	6256.0	6838
15	6200.0	6205
16	6657.0	6798
17	4350.0	4448
18	6220.0	6678
19	5191.0	5816
20	5423.0	5845
21	6307.0	5753
22	6327.0	6352
23	4039.0	5245
24	8788.0	8304
25	7632.0	7189
26	6738.0	7069
27	5996.0	6441
28	6575.0	6855
29	4639.0	4732
30	6853.0	6577
31	5346.0	5963
32	5049.0	5982
33	6103.0	5714
34	5870.0	6222
35	4831.0	5340
36	8335.0	8149
37	7313.0	7213
38	6658.0	7135
39	6433.0	6328
40	7295.0	6830

40 business days sales forecasting for Rossmann store ID: 90

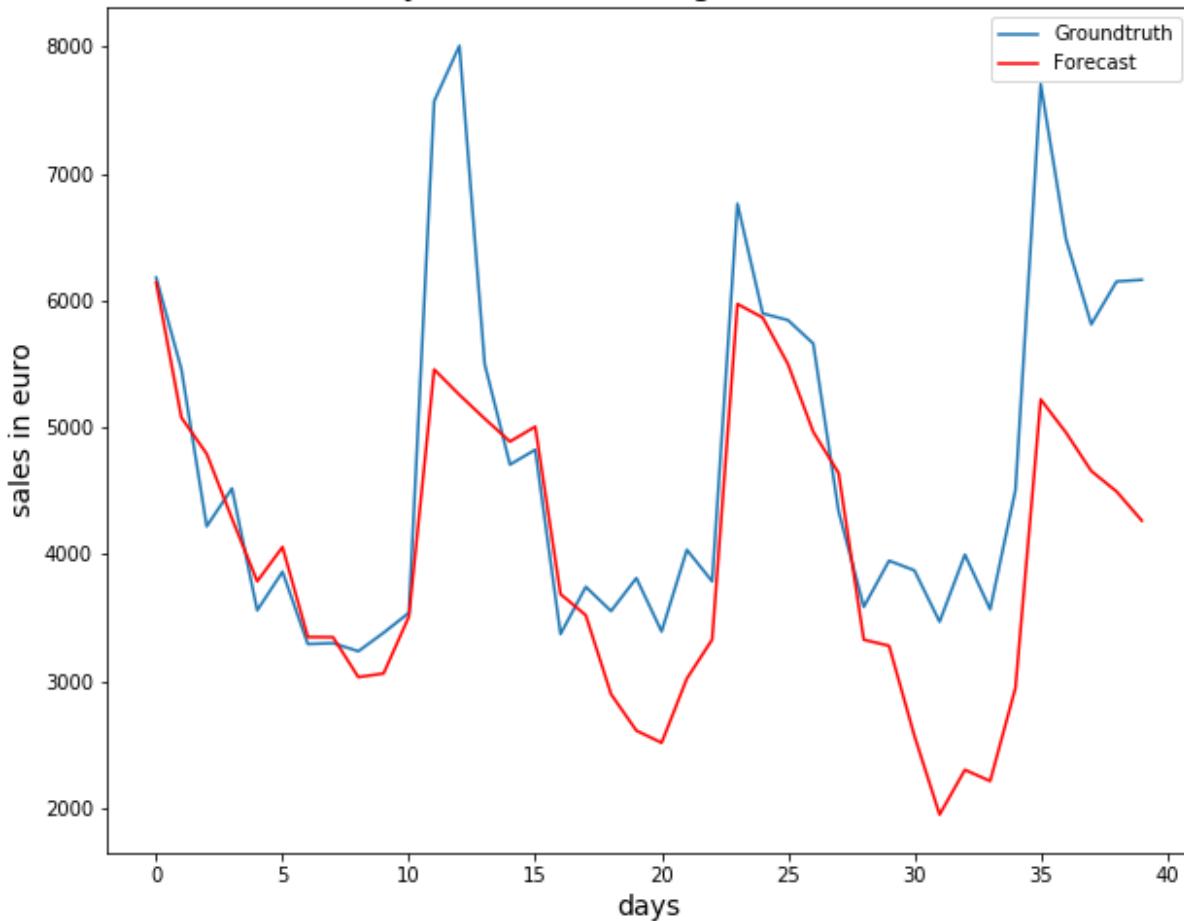


MPE: -0.0278 MAPE: 0.1000 AIC: 23 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10710.0	10817
2	9685.0	10233
3	8661.0	10097
4	8288.0	9311
5	7720.0	7576
6	7219.0	7710
7	6813.0	7021
8	7311.0	7261
9	7308.0	6478
10	7332.0	6653
11	7455.0	8130
12	12721.0	11773
13	13135.0	11468
14	10432.0	9697
15	8150.0	9771
16	8630.0	9509
17	5983.0	6429
18	8610.0	7756
19	7456.0	6382
20	7370.0	6219
21	7318.0	6157
22	7898.0	7983
23	7164.0	7653
24	11333.0	10609
25	9863.0	10289
26	9216.0	9822
27	9306.0	9667
28	7644.0	9709
29	7010.0	7264
30	7485.0	8048
31	6961.0	7056
32	6717.0	6529
33	7391.0	6540
34	6243.0	8010
35	5088.0	7270
36	10556.0	10640
37	9857.0	10578
38	8107.0	9553
39	8879.0	9259
40	11495.0	9470

40 business days sales forecasting for Rossmann store ID: 91

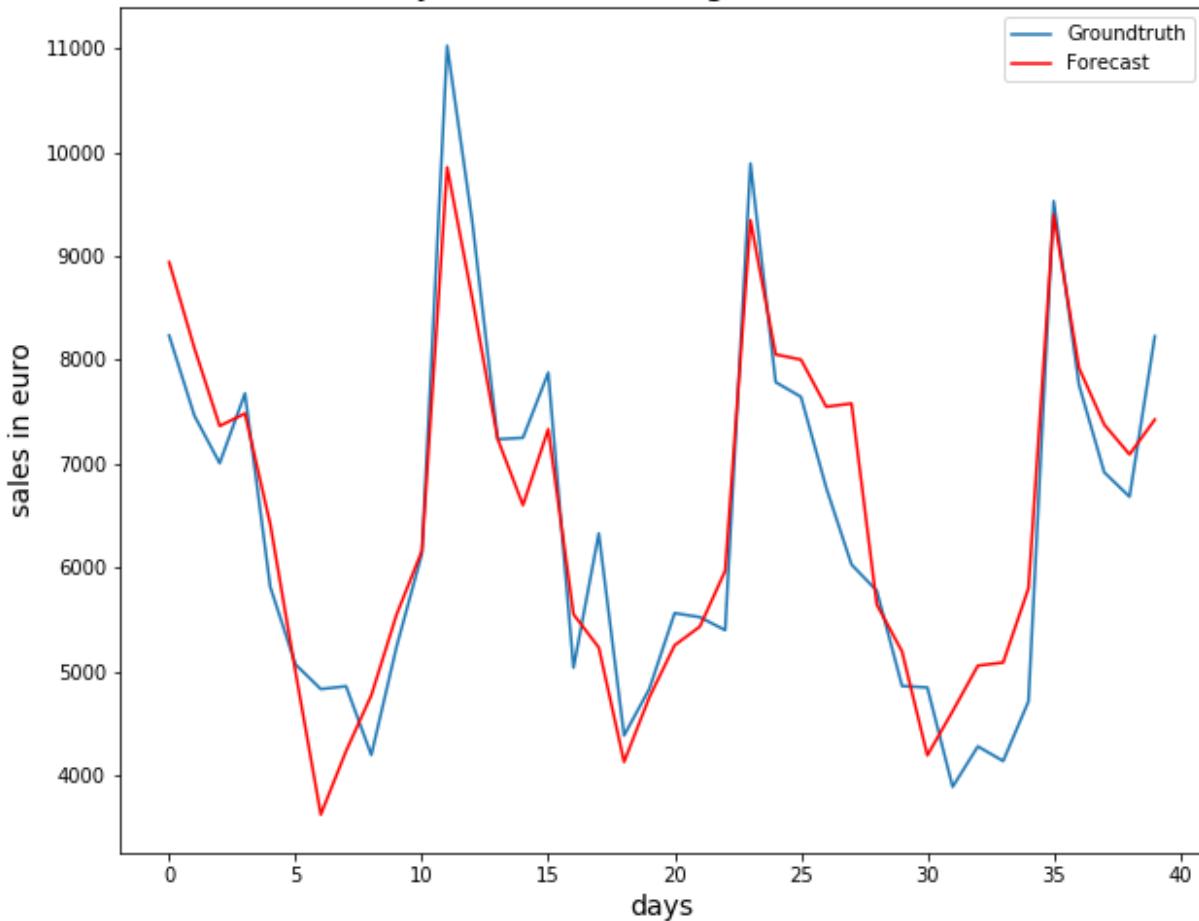


MPE: 0.1368 MAPE: 0.1628 AIC: 23 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	6181.0	6144
2	5459.0	5078
3	4220.0	4792
4	4519.0	4281
5	3558.0	3786
6	3862.0	4057
7	3292.0	3347
8	3299.0	3346
9	3235.0	3031
10	3381.0	3060
11	3538.0	3508
12	7572.0	5457
13	8009.0	5257
14	5499.0	5069
15	4707.0	4888
16	4824.0	5006
17	3371.0	3686
18	3743.0	3519
19	3552.0	2896
20	3812.0	2609
21	3391.0	2513
22	4035.0	3020
23	3786.0	3327
24	6764.0	5973
25	5899.0	5866
26	5846.0	5499
27	5661.0	4965
28	4341.0	4641
29	3585.0	3326
30	3949.0	3278
31	3873.0	2570
32	3468.0	1947
33	3997.0	2300
34	3565.0	2212
35	4506.0	2946
36	7706.0	5220
37	6485.0	4960
38	5813.0	4656
39	6151.0	4495
40	6164.0	4265

40 business days sales forecasting for Rossmann store ID: 92

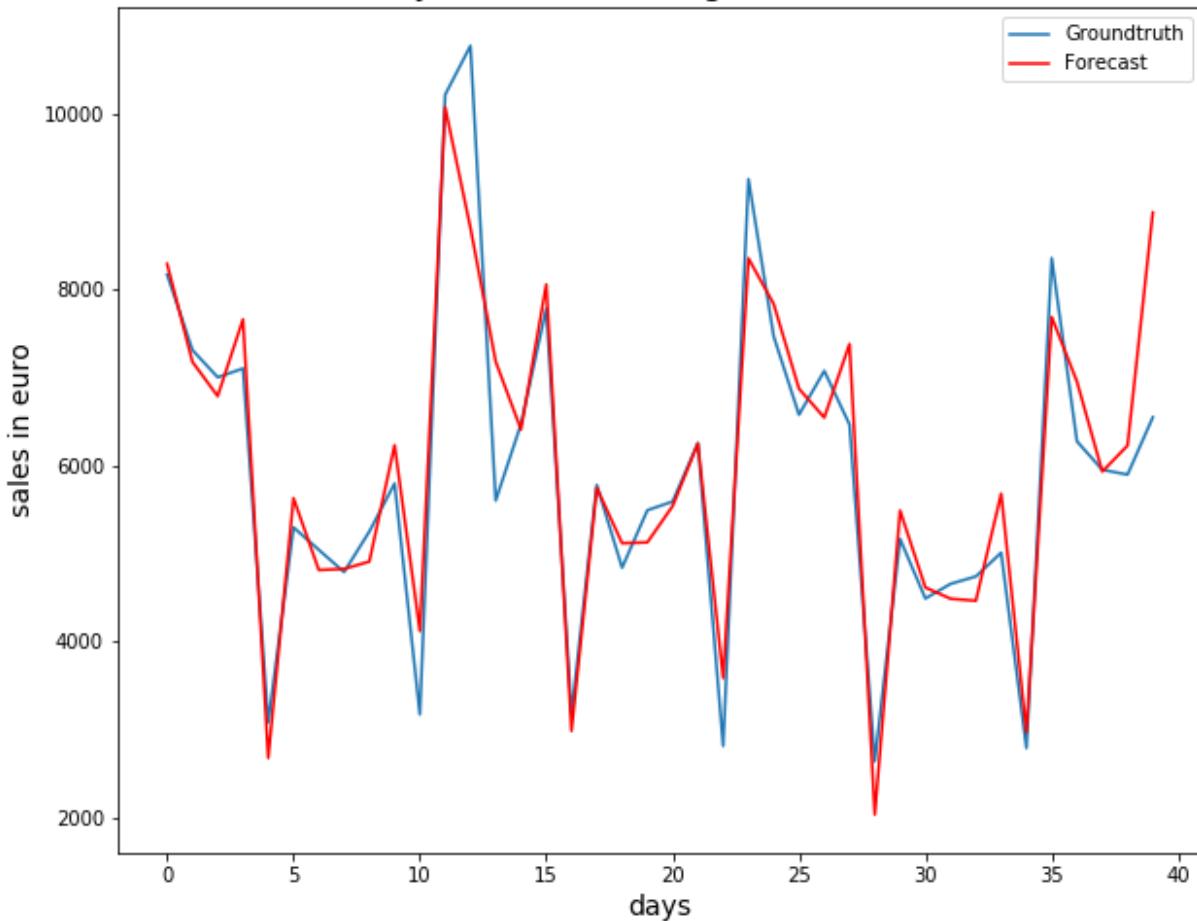


MPE: -0.0207 MAPE: 0.0910 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8234.0	8940
2	7462.0	8112
3	7005.0	7364
4	7677.0	7484
5	5814.0	6419
6	5068.0	4997
7	4831.0	3623
8	4858.0	4234
9	4197.0	4771
10	5240.0	5549
11	6134.0	6161
12	11023.0	9853
13	9319.0	8585
14	7236.0	7239
15	7250.0	6601
16	7877.0	7333
17	5037.0	5550
18	6329.0	5231
19	4384.0	4129
20	4833.0	4752
21	5562.0	5252
22	5523.0	5432
23	5398.0	5969
24	9890.0	9344
25	7785.0	8052
26	7644.0	8002
27	6768.0	7549
28	6030.0	7579
29	5777.0	5644
30	4860.0	5192
31	4846.0	4193
32	3890.0	4618
33	4279.0	5056
34	4138.0	5087
35	4712.0	5801
36	9528.0	9396
37	7760.0	7922
38	6917.0	7377
39	6683.0	7090
40	8227.0	7425

40 business days sales forecasting for Rossmann store ID: 93

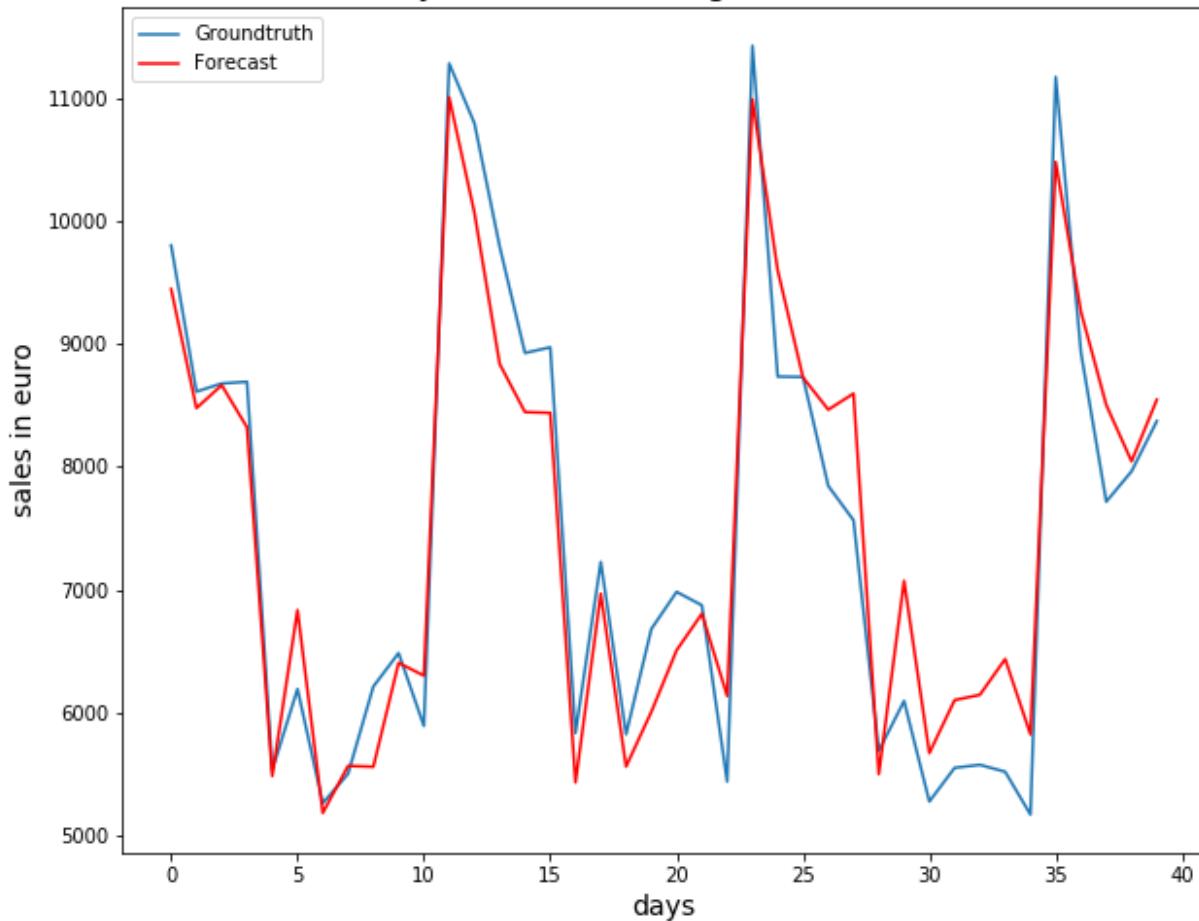


MPE: -0.0251 MAPE: 0.0864 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8169.0	8290
2	7312.0	7178
3	7002.0	6788
4	7102.0	7660
5	3081.0	2679
6	5297.0	5630
7	5043.0	4814
8	4790.0	4826
9	5250.0	4909
10	5796.0	6230
11	3173.0	4120
12	10212.0	10069
13	10767.0	8701
14	5602.0	7181
15	6470.0	6409
16	7784.0	8057
17	3180.0	2986
18	5779.0	5747
19	4840.0	5118
20	5492.0	5127
21	5591.0	5540
22	6255.0	6250
23	2815.0	3588
24	9253.0	8353
25	7467.0	7835
26	6577.0	6872
27	7075.0	6544
28	6466.0	7380
29	2640.0	2036
30	5166.0	5489
31	4490.0	4615
32	4656.0	4487
33	4740.0	4464
34	5010.0	5681
35	2791.0	2971
36	8356.0	7686
37	6274.0	6953
38	5952.0	5931
39	5897.0	6227
40	6548.0	8874

40 business days sales forecasting for Rossmann store ID: 94

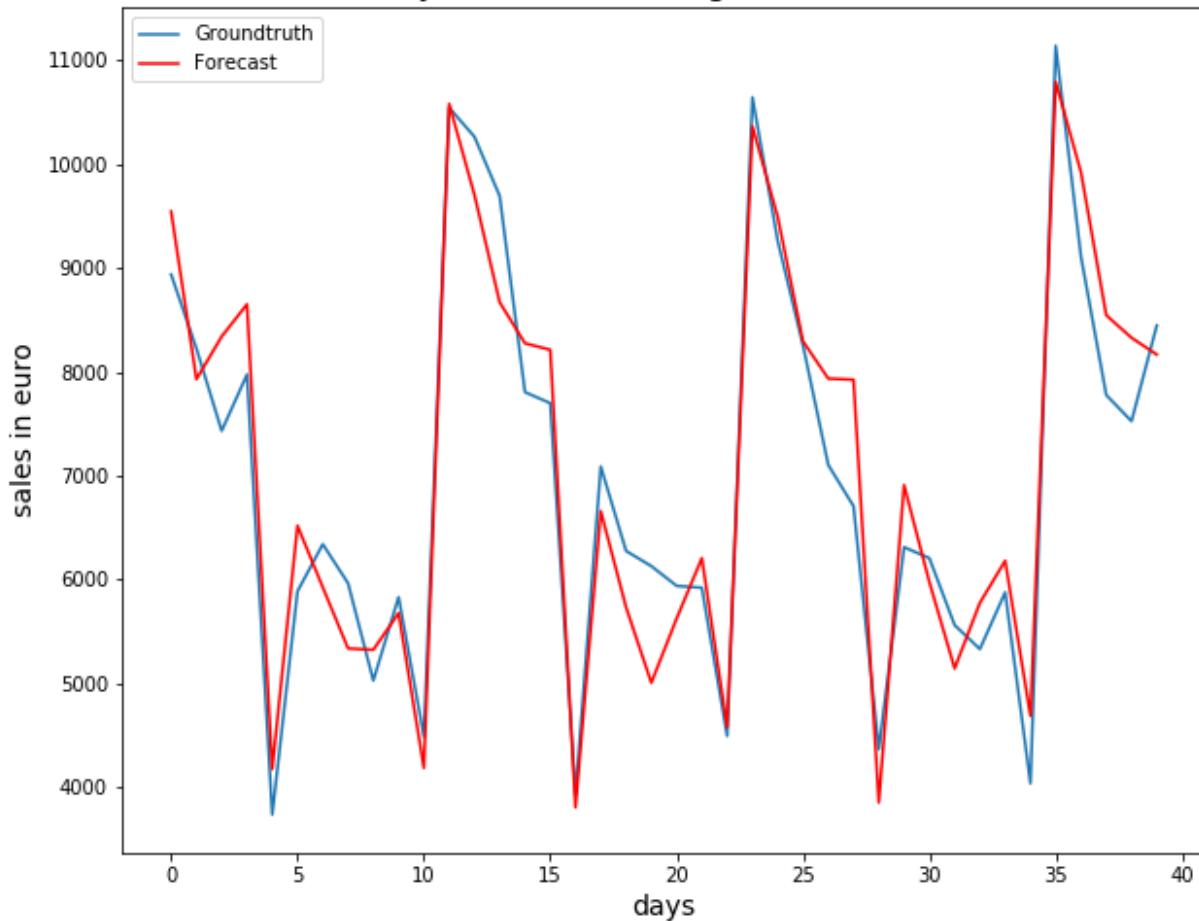


MPE: -0.0130 MAPE: 0.0631 AIC: 20 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9800.0	9445
2	8612.0	8478
3	8678.0	8665
4	8692.0	8323
5	5538.0	5490
6	6196.0	6837
7	5268.0	5189
8	5507.0	5571
9	6216.0	5564
10	6488.0	6408
11	5896.0	6305
12	11278.0	11003
13	10792.0	10065
14	9790.0	8836
15	8926.0	8446
16	8972.0	8439
17	5839.0	5437
18	7228.0	6970
19	5828.0	5566
20	6684.0	6011
21	6985.0	6511
22	6876.0	6808
23	5444.0	6140
24	11421.0	10985
25	8734.0	9597
26	8731.0	8727
27	7846.0	8465
28	7567.0	8596
29	5694.0	5505
30	6099.0	7074
31	5282.0	5675
32	5556.0	6106
33	5580.0	6149
34	5524.0	6440
35	5176.0	5827
36	11168.0	10477
37	8929.0	9260
38	7718.0	8504
39	7964.0	8046
40	8372.0	8546

40 business days sales forecasting for Rossmann store ID: 95

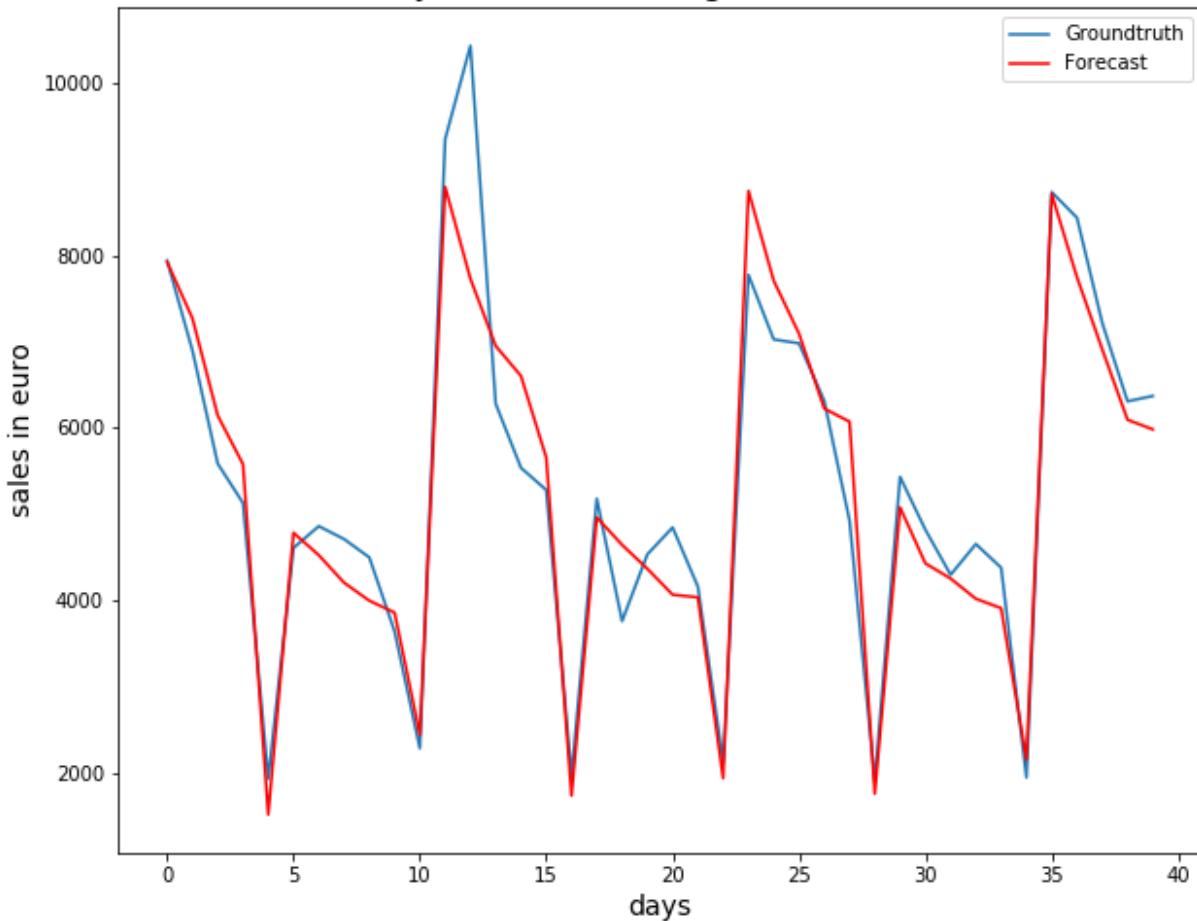


MPE: -0.0143 MAPE: 0.0740 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8935.0	9541
2	8223.0	7928
3	7432.0	8339
4	7973.0	8649
5	3742.0	4181
6	5889.0	6519
7	6342.0	5927
8	5966.0	5339
9	5031.0	5326
10	5833.0	5679
11	4492.0	4191
12	10539.0	10575
13	10260.0	9701
14	9690.0	8668
15	7804.0	8274
16	7698.0	8211
17	3935.0	3812
18	7089.0	6659
19	6277.0	5736
20	6131.0	5009
21	5941.0	5627
22	5923.0	6208
23	4498.0	4582
24	10639.0	10358
25	9260.0	9490
26	8255.0	8293
27	7104.0	7934
28	6708.0	7924
29	4369.0	3857
30	6313.0	6910
31	6208.0	5978
32	5564.0	5148
33	5333.0	5778
34	5879.0	6183
35	4042.0	4691
36	11134.0	10787
37	9107.0	9918
38	7776.0	8543
39	7525.0	8327
40	8445.0	8165

40 business days sales forecasting for Rossmann store ID: 96

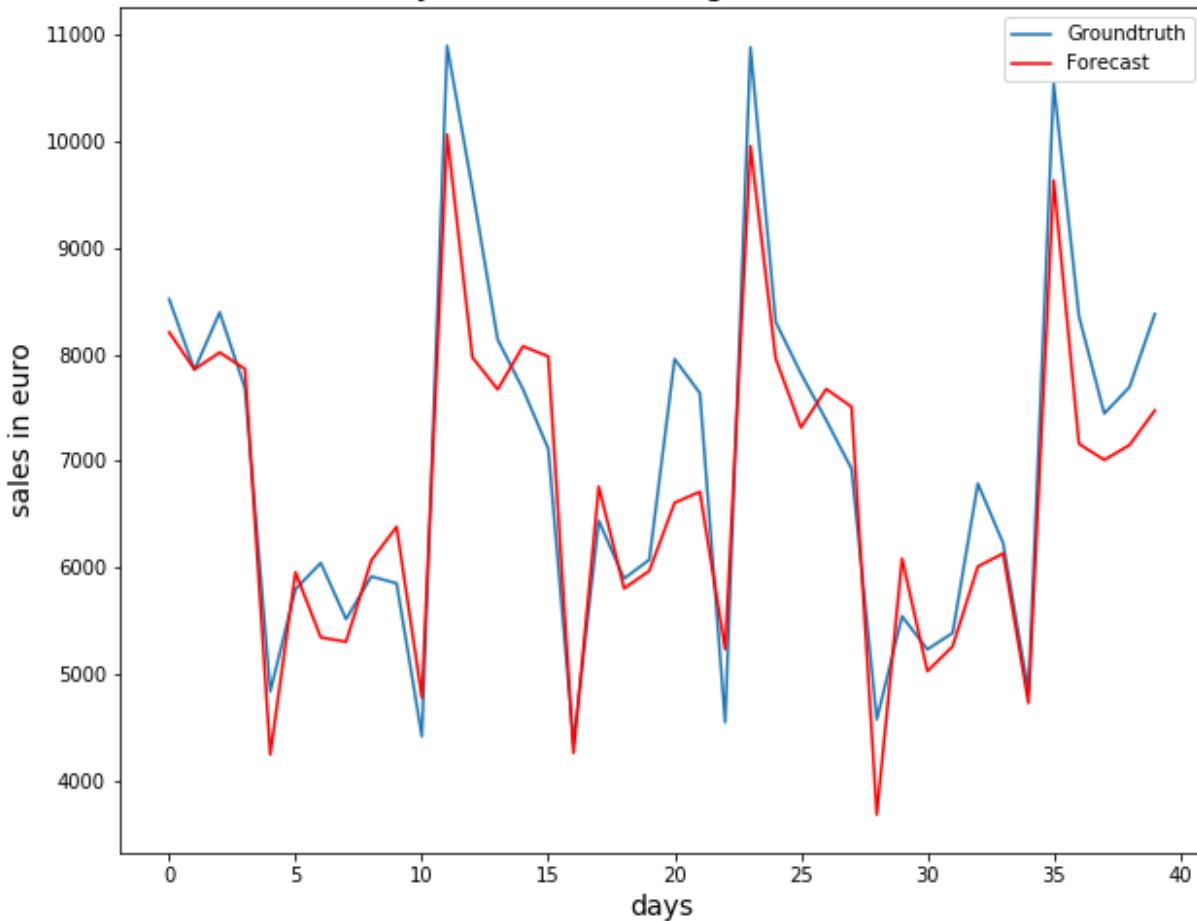


MPE: 0.0106 MAPE: 0.0900 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7938.0	7921
2	6897.0	7270
3	5587.0	6144
4	5131.0	5580
5	1935.0	1521
6	4610.0	4785
7	4862.0	4526
8	4712.0	4207
9	4500.0	3999
10	3642.0	3860
11	2289.0	2443
12	9347.0	8791
13	10426.0	7727
14	6280.0	6950
15	5538.0	6602
16	5281.0	5655
17	1975.0	1740
18	5180.0	4963
19	3762.0	4645
20	4535.0	4369
21	4847.0	4068
22	4162.0	4038
23	2126.0	1942
24	7773.0	8745
25	7025.0	7706
26	6980.0	7093
27	6313.0	6224
28	4929.0	6073
29	1913.0	1761
30	5432.0	5079
31	4821.0	4431
32	4299.0	4255
33	4655.0	4021
34	4380.0	3912
35	1951.0	2159
36	8731.0	8708
37	8434.0	7746
38	7216.0	6909
39	6308.0	6094
40	6370.0	5983

40 business days sales forecasting for Rossmann store ID: 97

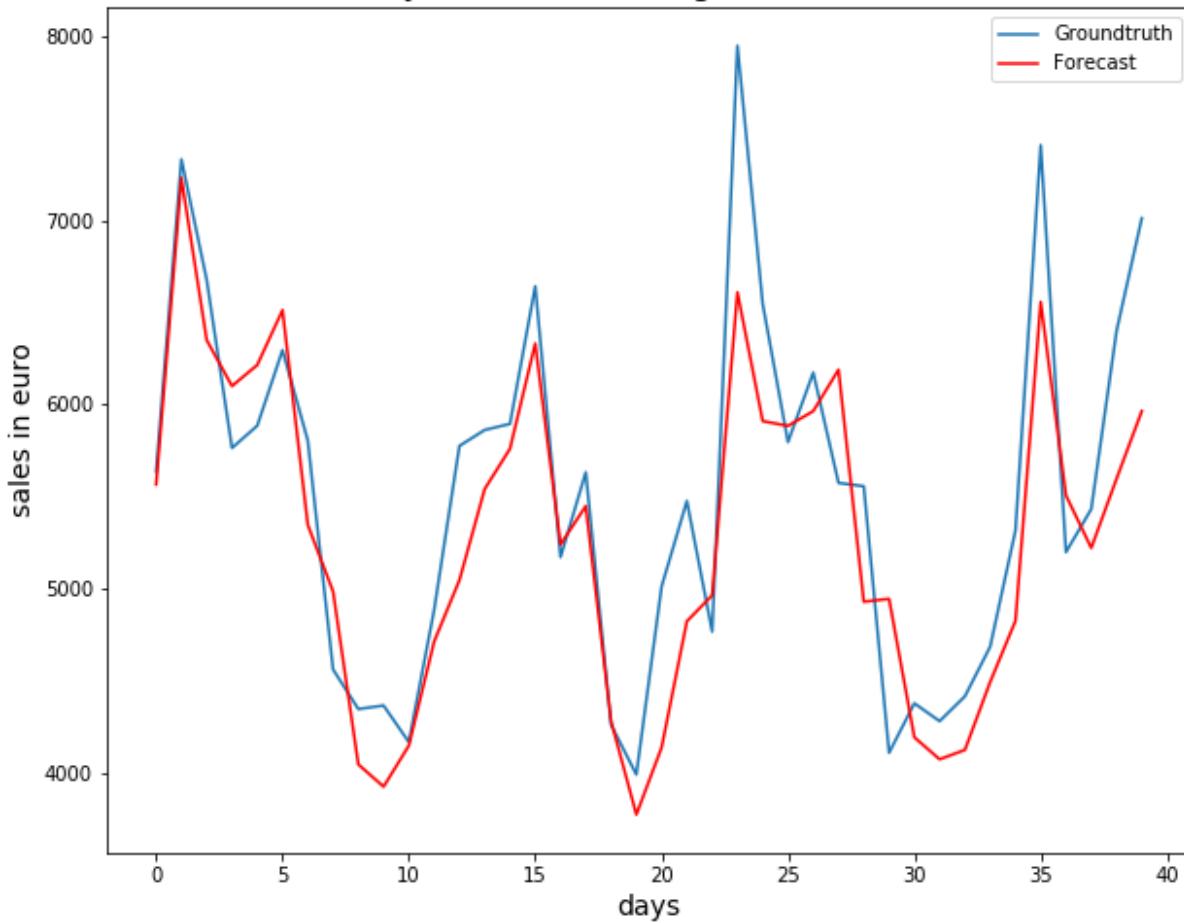


MPE: 0.0305 MAPE: 0.0728 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8519.0	8209
2	7856.0	7861
3	8395.0	8019
4	7684.0	7864
5	4842.0	4251
6	5800.0	5959
7	6047.0	5348
8	5519.0	5308
9	5920.0	6070
10	5855.0	6385
11	4420.0	4786
12	10893.0	10060
13	9550.0	7972
14	8140.0	7672
15	7675.0	8077
16	7117.0	7982
17	4355.0	4266
18	6442.0	6761
19	5899.0	5807
20	6077.0	5972
21	7957.0	6610
22	7638.0	6713
23	4553.0	5237
24	10878.0	9954
25	8305.0	7962
26	7821.0	7316
27	7384.0	7677
28	6930.0	7510
29	4580.0	3688
30	5547.0	6086
31	5236.0	5031
32	5390.0	5264
33	6790.0	6013
34	6231.0	6136
35	4839.0	4734
36	10538.0	9631
37	8359.0	7162
38	7446.0	7012
39	7695.0	7151
40	8380.0	7475

40 business days sales forecasting for Rossmann store ID: 98

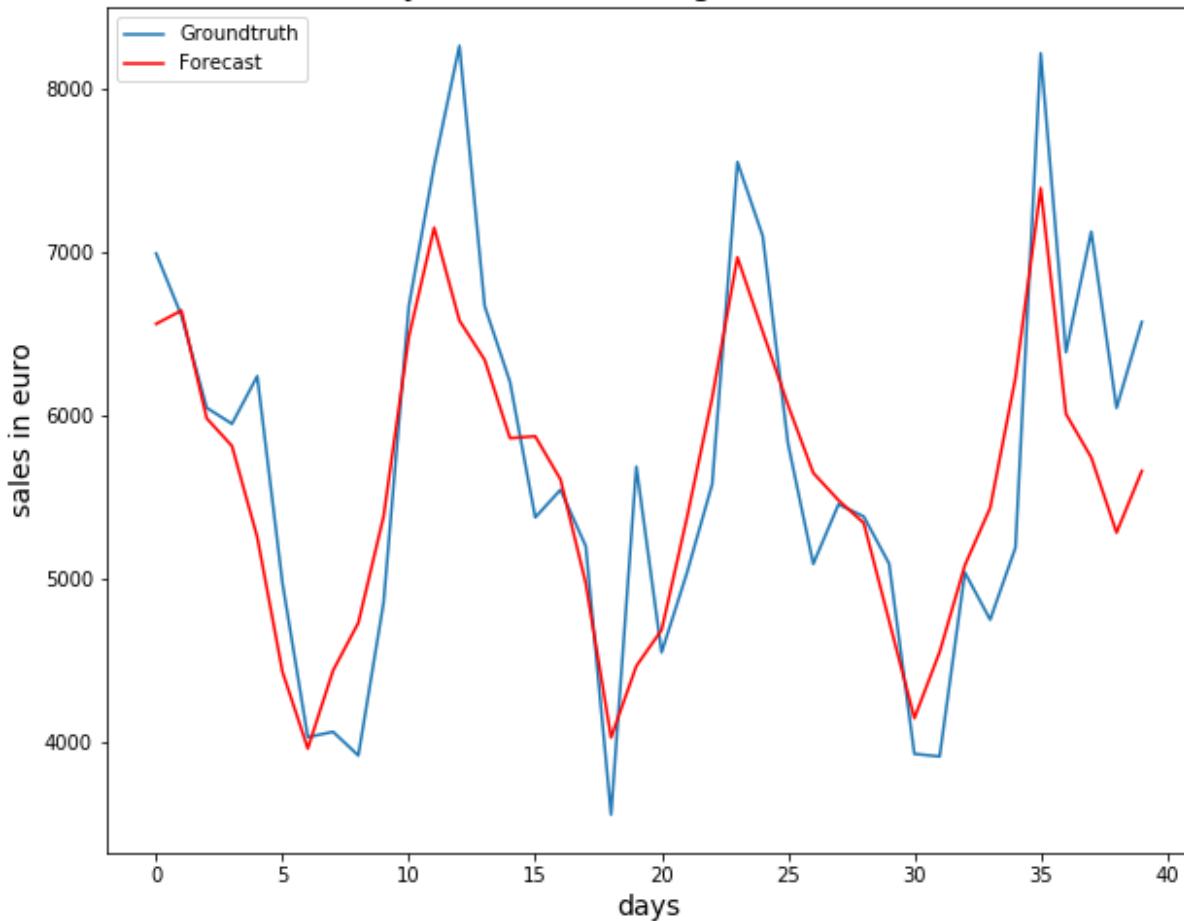


MPE: 0.0360 MAPE: 0.0705 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5635.0	5565
2	7332.0	7231
3	6677.0	6350
4	5763.0	6099
5	5884.0	6214
6	6295.0	6512
7	5804.0	5346
8	4559.0	4983
9	4344.0	4043
10	4363.0	3922
11	4164.0	4145
12	4884.0	4711
13	5774.0	5045
14	5861.0	5540
15	5894.0	5759
16	6642.0	6331
17	5170.0	5239
18	5631.0	5447
19	4258.0	4278
20	3988.0	3770
21	5010.0	4135
22	5475.0	4821
23	4765.0	4962
24	7949.0	6609
25	6546.0	5909
26	5795.0	5883
27	6173.0	5963
28	5573.0	6188
29	5555.0	4927
30	4106.0	4943
31	4375.0	4190
32	4278.0	4071
33	4413.0	4122
34	4683.0	4491
35	5314.0	4823
36	7409.0	6557
37	5197.0	5505
38	5431.0	5220
39	6399.0	5596
40	7012.0	5963

40 business days sales forecasting for Rossmann store ID: 99

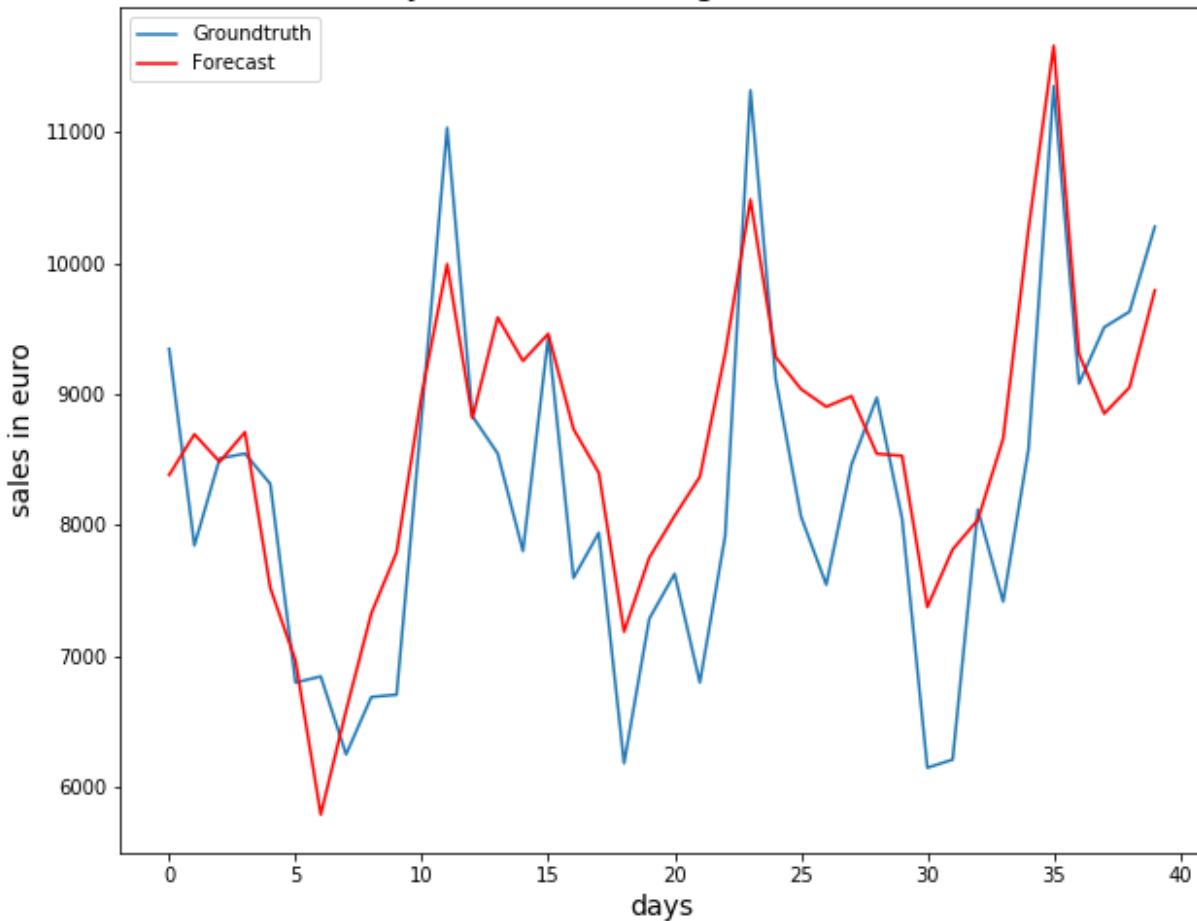


MPE: 0.0078 MAPE: 0.0860 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6990.0	6560
2	6611.0	6641
3	6047.0	5983
4	5949.0	5813
5	6240.0	5257
6	4974.0	4432
7	4034.0	3964
8	4067.0	4441
9	3922.0	4733
10	4857.0	5383
11	6670.0	6482
12	7528.0	7148
13	8259.0	6580
14	6668.0	6340
15	6205.0	5861
16	5377.0	5873
17	5546.0	5609
18	5201.0	4974
19	3561.0	4032
20	5687.0	4469
21	4552.0	4689
22	5037.0	5374
23	5580.0	6108
24	7549.0	6966
25	7097.0	6513
26	5830.0	6064
27	5093.0	5649
28	5457.0	5482
29	5382.0	5342
30	5095.0	4746
31	3932.0	4150
32	3916.0	4554
33	5040.0	5085
34	4752.0	5435
35	5192.0	6229
36	8213.0	7389
37	6387.0	6009
38	7123.0	5743
39	6046.0	5284
40	6571.0	5661

40 business days sales forecasting for Rossmann store ID: 100

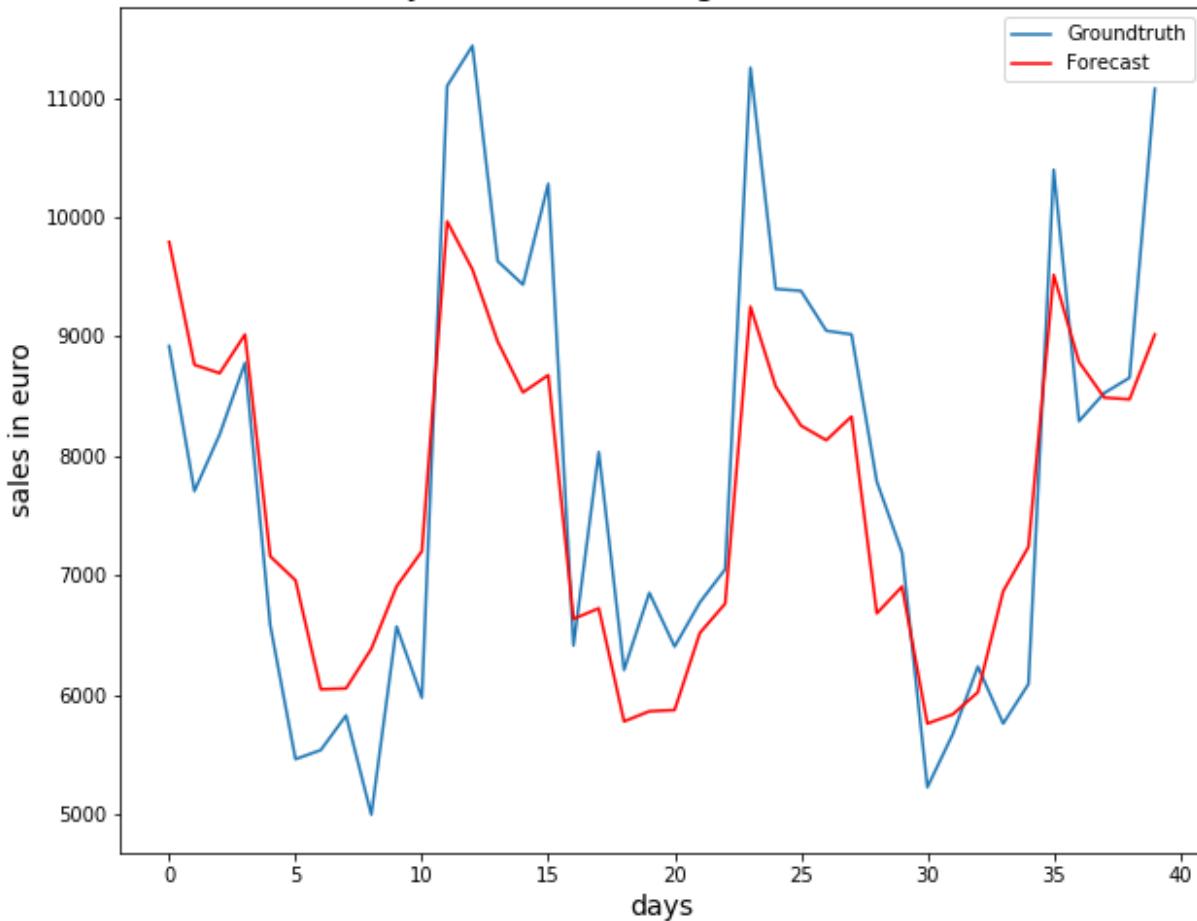


MPE: -0.0562 MAPE: 0.0942 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9347.0	8383
2	7844.0	8693
3	8509.0	8483
4	8546.0	8710
5	8315.0	7520
6	6796.0	6964
7	6843.0	5787
8	6247.0	6582
9	6686.0	7325
10	6703.0	7791
11	8852.0	9008
12	11036.0	9994
13	8831.0	8819
14	8547.0	9587
15	7801.0	9254
16	9440.0	9461
17	7596.0	8734
18	7941.0	8400
19	6179.0	7185
20	7285.0	7752
21	7627.0	8070
22	6797.0	8369
23	7917.0	9311
24	11322.0	10487
25	9115.0	9284
26	8066.0	9039
27	7544.0	8904
28	8463.0	8985
29	8974.0	8545
30	8051.0	8529
31	6145.0	7374
32	6207.0	7813
33	8118.0	8040
34	7415.0	8661
35	8577.0	10260
36	11354.0	11663
37	9081.0	9308
38	9512.0	8851
39	9631.0	9052
40	10280.0	9793

40 business days sales forecasting for Rossmann store ID: 101

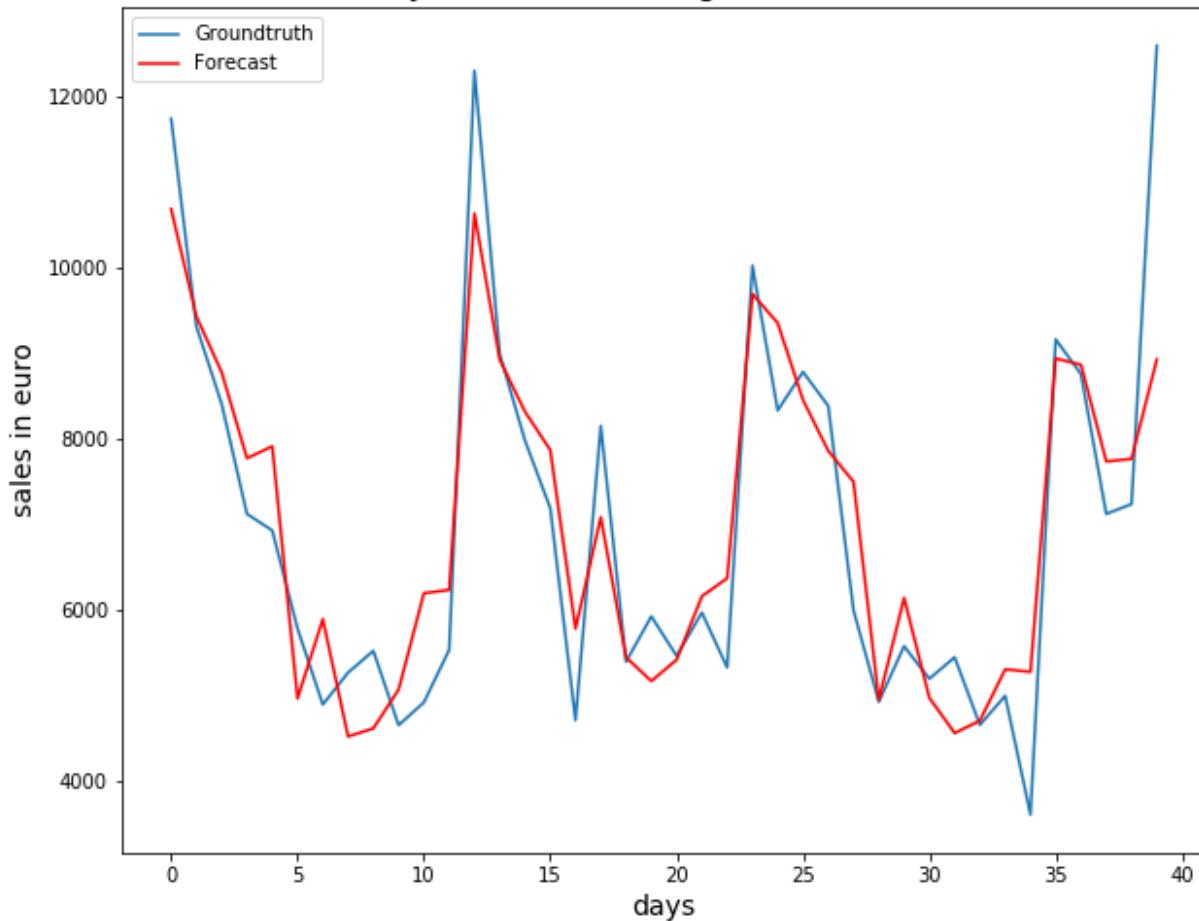


MPE: 0.0060 MAPE: 0.1040 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8920.0	9792
2	7706.0	8764
3	8181.0	8693
4	8779.0	9017
5	6581.0	7159
6	5461.0	6959
7	5537.0	6046
8	5827.0	6054
9	4997.0	6385
10	6572.0	6909
11	5976.0	7203
12	11099.0	9964
13	11435.0	9562
14	9632.0	8959
15	9435.0	8533
16	10279.0	8677
17	6413.0	6635
18	8033.0	6725
19	6208.0	5777
20	6854.0	5862
21	6404.0	5873
22	6774.0	6518
23	7051.0	6764
24	11252.0	9250
25	9399.0	8582
26	9383.0	8254
27	9049.0	8132
28	9018.0	8330
29	7786.0	6683
30	7191.0	6906
31	5226.0	5759
32	5668.0	5835
33	6236.0	6022
34	5759.0	6867
35	6090.0	7239
36	10397.0	9516
37	8292.0	8788
38	8527.0	8489
39	8655.0	8474
40	11075.0	9017

40 business days sales forecasting for Rossmann store ID: 102

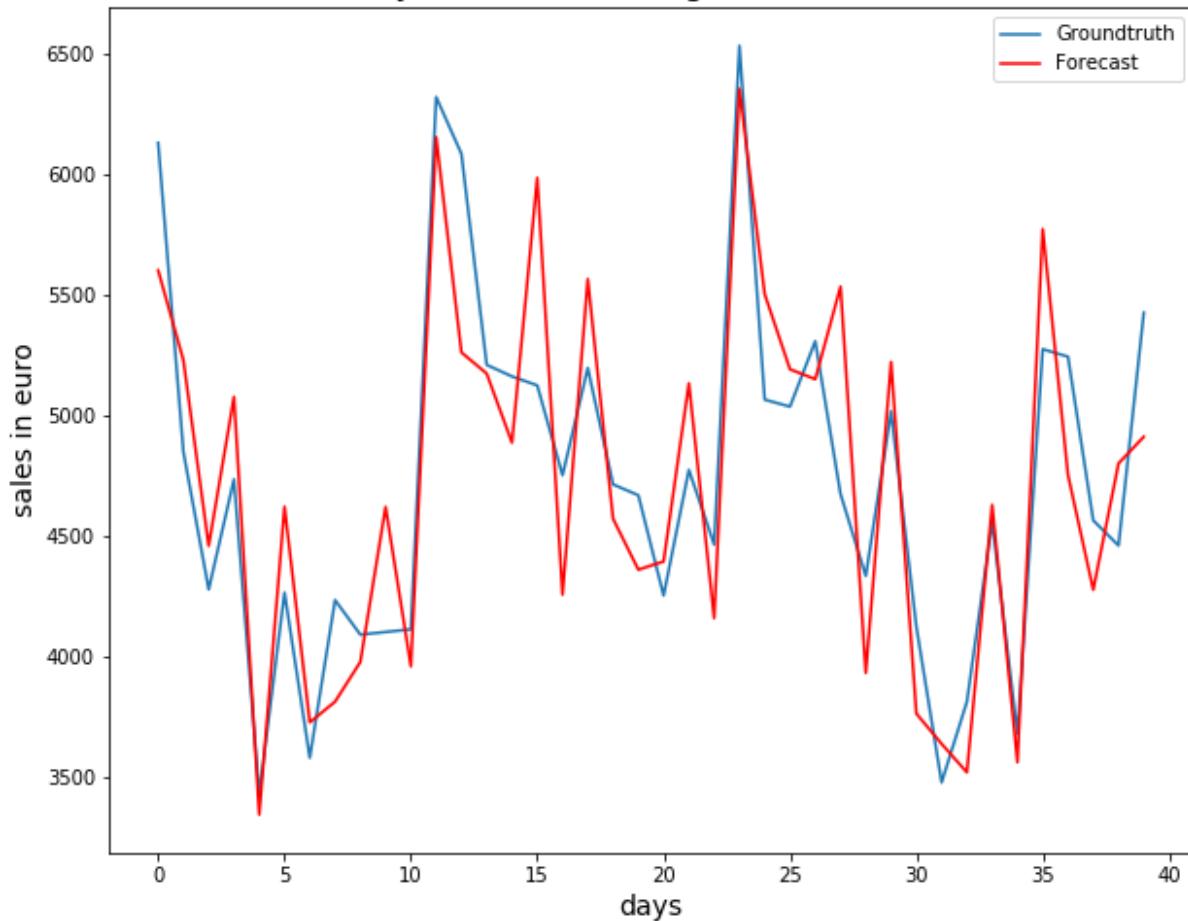


MPE: -0.0289 MAPE: 0.1090 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11750.0	10692
2	9318.0	9435
3	8412.0	8782
4	7126.0	7778
5	6932.0	7916
6	5787.0	4967
7	4896.0	5895
8	5270.0	4522
9	5524.0	4617
10	4655.0	5072
11	4921.0	6198
12	5535.0	6237
13	12311.0	10641
14	9000.0	8931
15	7985.0	8322
16	7194.0	7873
17	4712.0	5785
18	8156.0	7087
19	5397.0	5447
20	5927.0	5171
21	5465.0	5420
22	5972.0	6163
23	5330.0	6373
24	10030.0	9699
25	8337.0	9359
26	8787.0	8459
27	8389.0	7863
28	5999.0	7503
29	4929.0	4952
30	5578.0	6143
31	5198.0	4976
32	5449.0	4562
33	4658.0	4707
34	4998.0	5308
35	3609.0	5279
36	9168.0	8945
37	8761.0	8871
38	7126.0	7740
39	7241.0	7770
40	12602.0	8933

40 business days sales forecasting for Rossmann store ID: 103

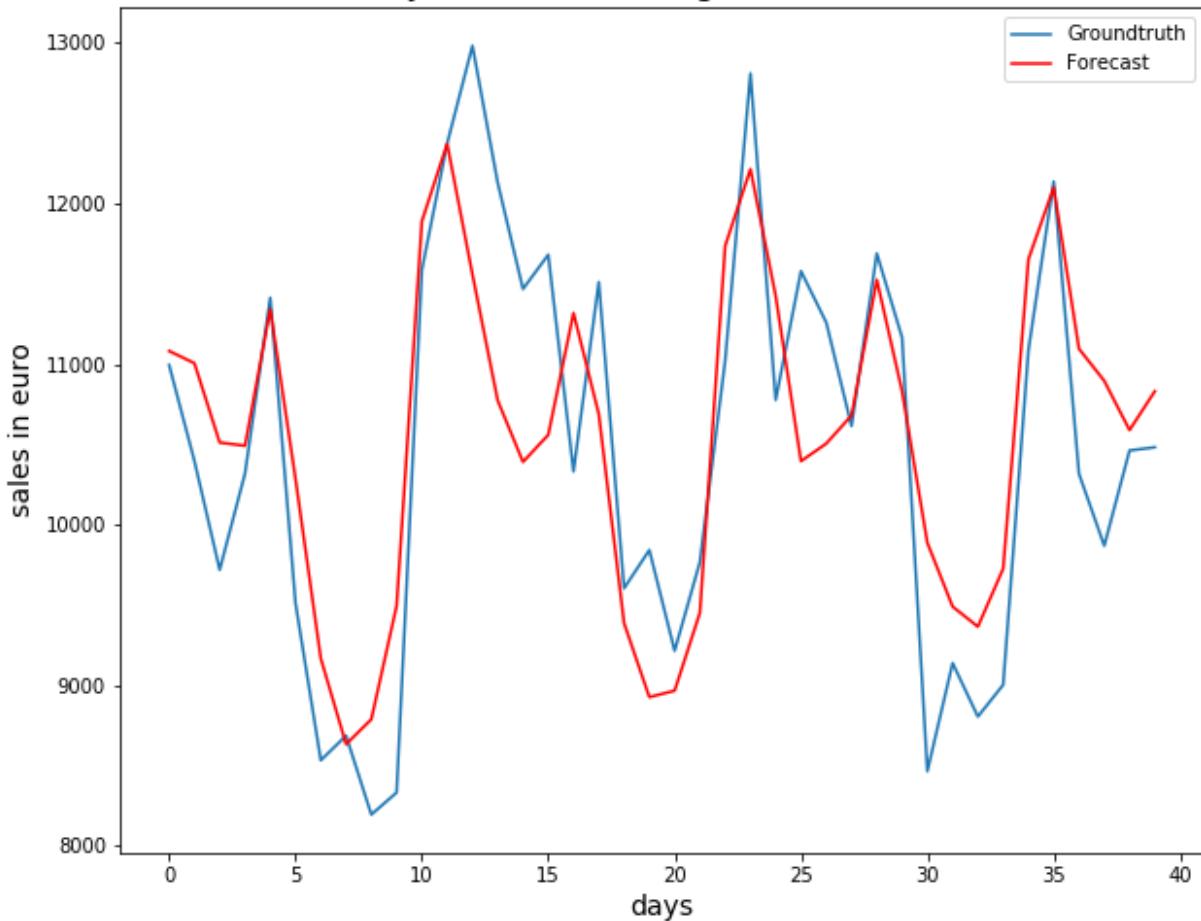


MPE: -0.0000 MAPE: 0.0681 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6128.0	5600
2	4849.0	5228
3	4279.0	4460
4	4735.0	5077
5	3433.0	3347
6	4266.0	4622
7	3582.0	3729
8	4235.0	3814
9	4092.0	3979
10	4103.0	4621
11	4114.0	3961
12	6318.0	6152
13	6083.0	5261
14	5209.0	5173
15	5161.0	4887
16	5124.0	5983
17	4752.0	4258
18	5196.0	5564
19	4714.0	4572
20	4669.0	4361
21	4254.0	4395
22	4774.0	5133
23	4465.0	4160
24	6530.0	6352
25	5065.0	5502
26	5036.0	5191
27	5307.0	5150
28	4674.0	5533
29	4335.0	3933
30	5016.0	5221
31	4125.0	3765
32	3480.0	3640
33	3814.0	3522
34	4559.0	4629
35	3681.0	3564
36	5274.0	5771
37	5243.0	4753
38	4565.0	4278
39	4461.0	4801
40	5425.0	4911

40 business days sales forecasting for Rossmann store ID: 104

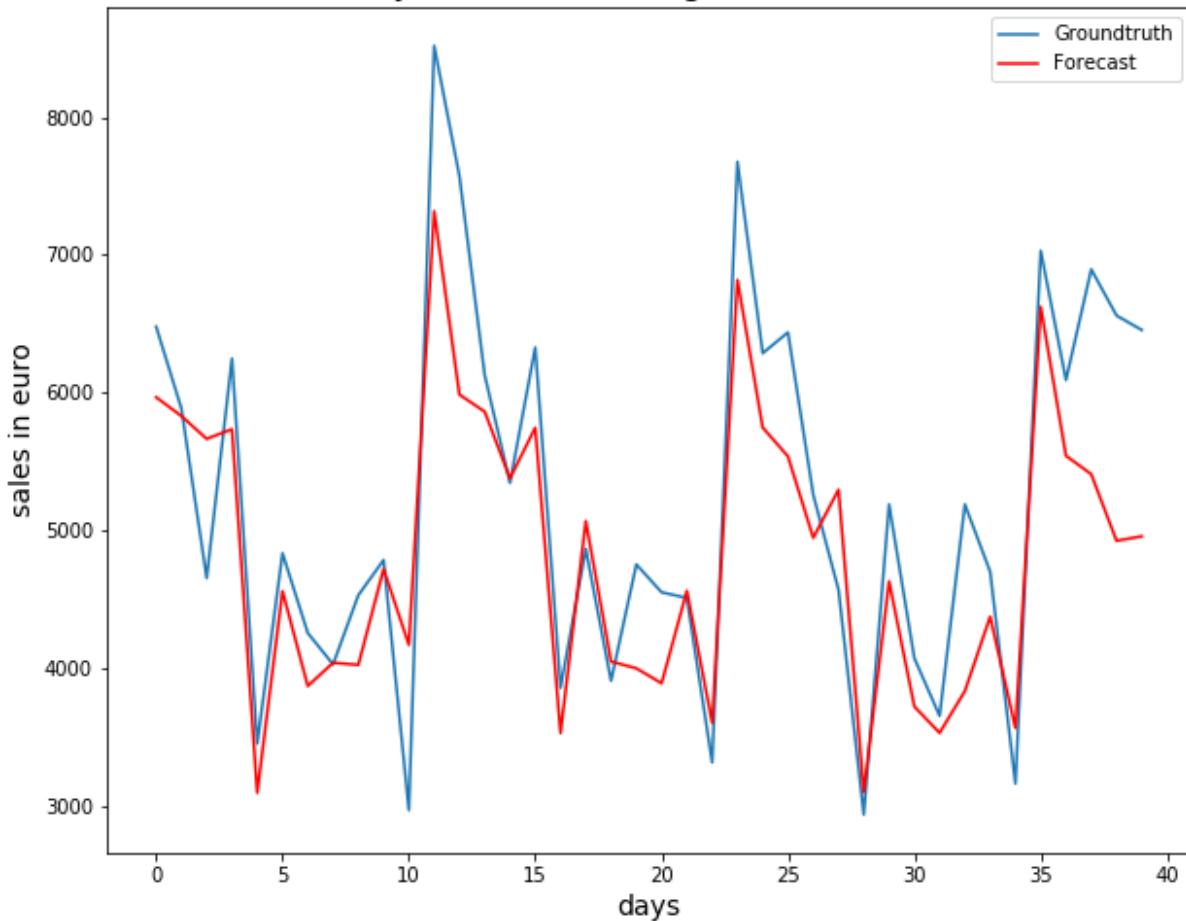


MPE: -0.0120 MAPE: 0.0586 AIC: 17 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10995.0	11083
2	10398.0	11007
3	9720.0	10513
4	10319.0	10493
5	11414.0	11344
6	9513.0	10287
7	8534.0	9169
8	8687.0	8634
9	8196.0	8789
10	8333.0	9495
11	11588.0	11891
12	12375.0	12373
13	12983.0	11560
14	12131.0	10775
15	11469.0	10392
16	11682.0	10560
17	10333.0	11319
18	11512.0	10690
19	9605.0	9388
20	9843.0	8928
21	9216.0	8967
22	9768.0	9452
23	11023.0	11737
24	12811.0	12215
25	10778.0	11425
26	11580.0	10397
27	11260.0	10506
28	10616.0	10681
29	11690.0	11526
30	11167.0	10833
31	8466.0	9888
32	9139.0	9491
33	8806.0	9366
34	9004.0	9727
35	11089.0	11655
36	12138.0	12101
37	10318.0	11096
38	9870.0	10897
39	10463.0	10590
40	10483.0	10832

40 business days sales forecasting for Rossmann store ID: 105

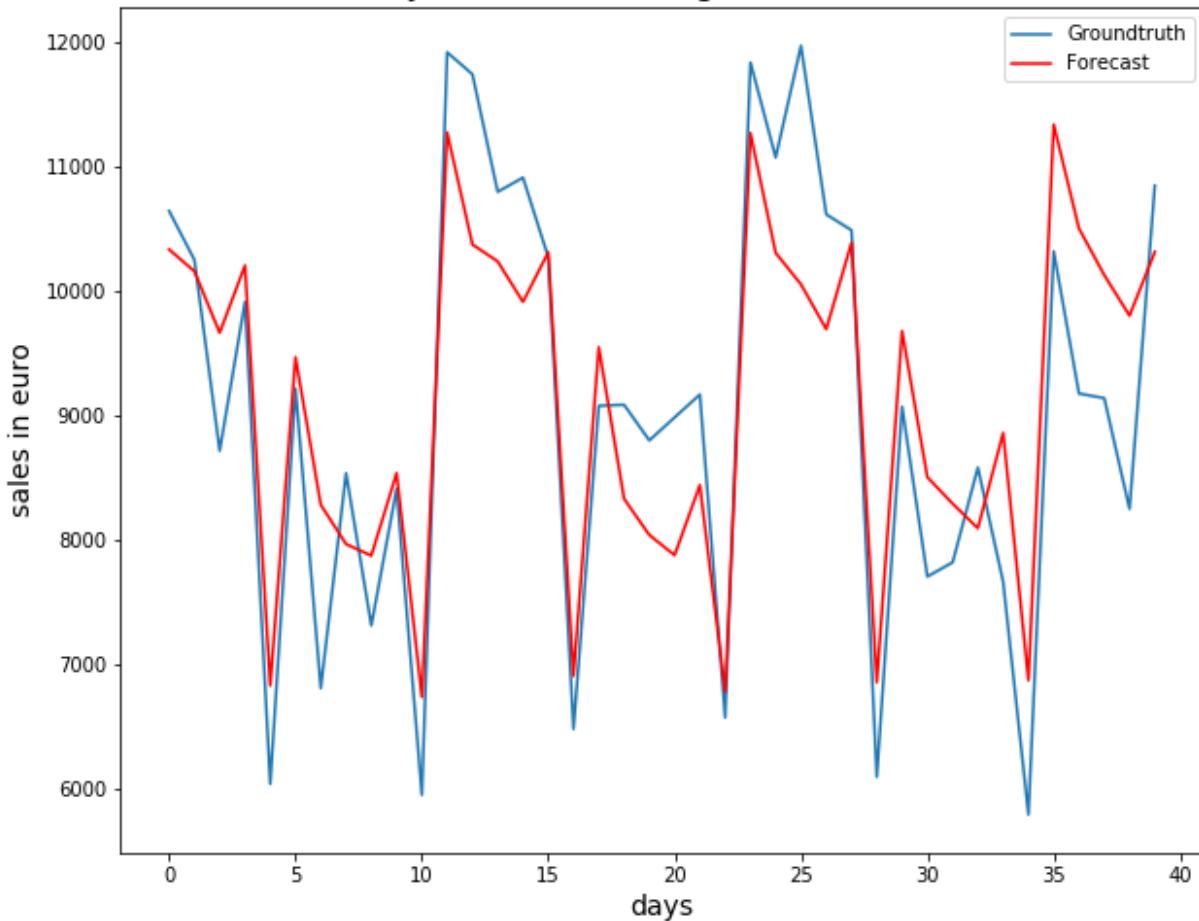


MPE: 0.0518 MAPE: 0.1091 AIC: 25 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	6480.0	5968
2	5887.0	5832
3	4657.0	5666
4	6249.0	5737
5	3457.0	3100
6	4837.0	4562
7	4259.0	3874
8	4031.0	4043
9	4533.0	4027
10	4788.0	4723
11	2974.0	4173
12	8517.0	7318
13	7573.0	5988
14	6129.0	5864
15	5347.0	5380
16	6329.0	5747
17	3861.0	3533
18	4869.0	5070
19	3912.0	4052
20	4756.0	4003
21	4554.0	3894
22	4513.0	4565
23	3320.0	3608
24	7676.0	6819
25	6288.0	5748
26	6439.0	5540
27	5261.0	4949
28	4572.0	5298
29	2942.0	3106
30	5191.0	4633
31	4076.0	3725
32	3658.0	3534
33	5191.0	3838
34	4703.0	4378
35	3167.0	3570
36	7031.0	6624
37	6093.0	5544
38	6896.0	5410
39	6561.0	4927
40	6456.0	4960

40 business days sales forecasting for Rossmann store ID: 106

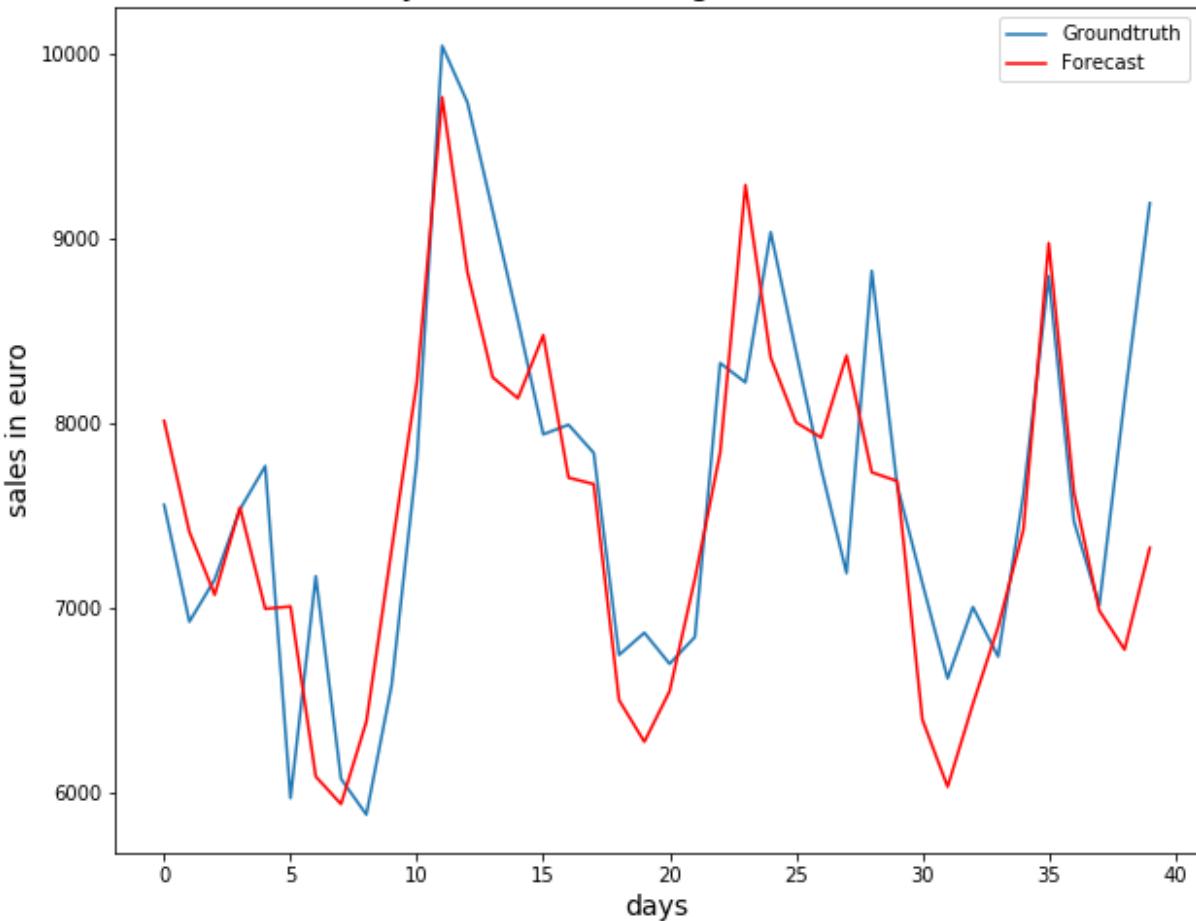


MPE: -0.0213 MAPE: 0.0848 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10642.0	10333
2	10250.0	10158
3	8719.0	9665
4	9912.0	10204
5	6047.0	6836
6	9218.0	9469
7	6815.0	8286
8	8539.0	7970
9	7318.0	7878
10	8414.0	8540
11	5959.0	6745
12	11915.0	11272
13	11739.0	10373
14	10796.0	10238
15	10910.0	9913
16	10272.0	10311
17	6488.0	6914
18	9080.0	9550
19	9088.0	8334
20	8802.0	8043
21	8987.0	7881
22	9170.0	8443
23	6580.0	6786
24	11833.0	11267
25	11072.0	10306
26	11967.0	10054
27	10615.0	9694
28	10488.0	10387
29	6103.0	6863
30	9073.0	9679
31	7710.0	8508
32	7824.0	8294
33	8584.0	8098
34	7667.0	8862
35	5801.0	6878
36	10318.0	11335
37	9178.0	10502
38	9141.0	10128
39	8253.0	9803
40	10845.0	10314

40 business days sales forecasting for Rossmann store ID: 107

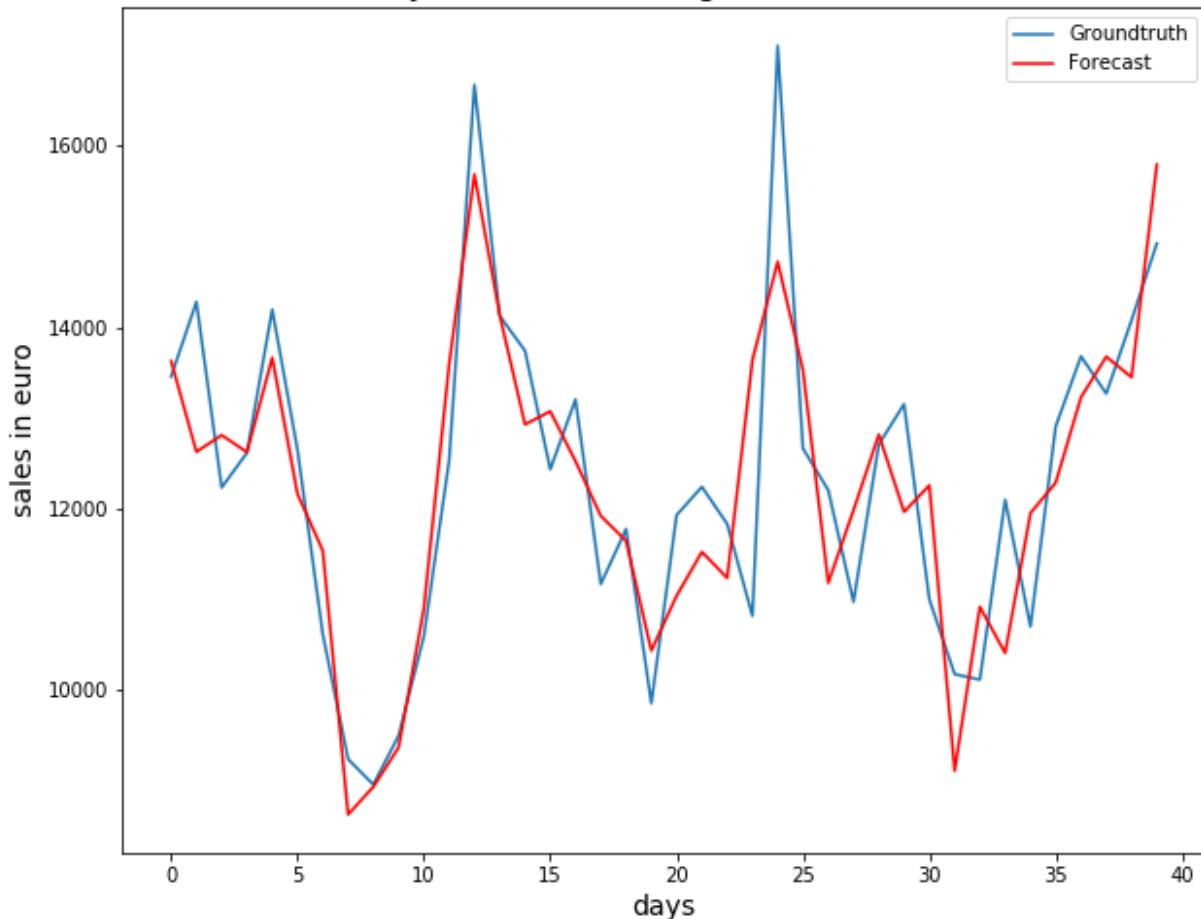


MPE: 0.0168 MAPE: 0.0694 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7561.0	8015
2	6929.0	7415
3	7157.0	7075
4	7537.0	7547
5	7771.0	6999
6	5974.0	7011
7	7175.0	6090
8	6078.0	5942
9	5885.0	6388
10	6584.0	7318
11	7804.0	8225
12	10046.0	9768
13	9740.0	8822
14	9152.0	8251
15	8560.0	8138
16	7943.0	8480
17	7995.0	7709
18	7842.0	7673
19	6749.0	6504
20	6869.0	6279
21	6701.0	6553
22	6846.0	7160
23	8329.0	7844
24	8224.0	9292
25	9037.0	8358
26	8392.0	8008
27	7756.0	7925
28	7192.0	8369
29	8828.0	7737
30	7669.0	7690
31	7138.0	6400
32	6622.0	6036
33	7008.0	6484
34	6740.0	6901
35	7619.0	7428
36	8800.0	8978
37	7472.0	7628
38	7017.0	6989
39	8132.0	6778
40	9194.0	7328

40 business days sales forecasting for Rossmann store ID: 108

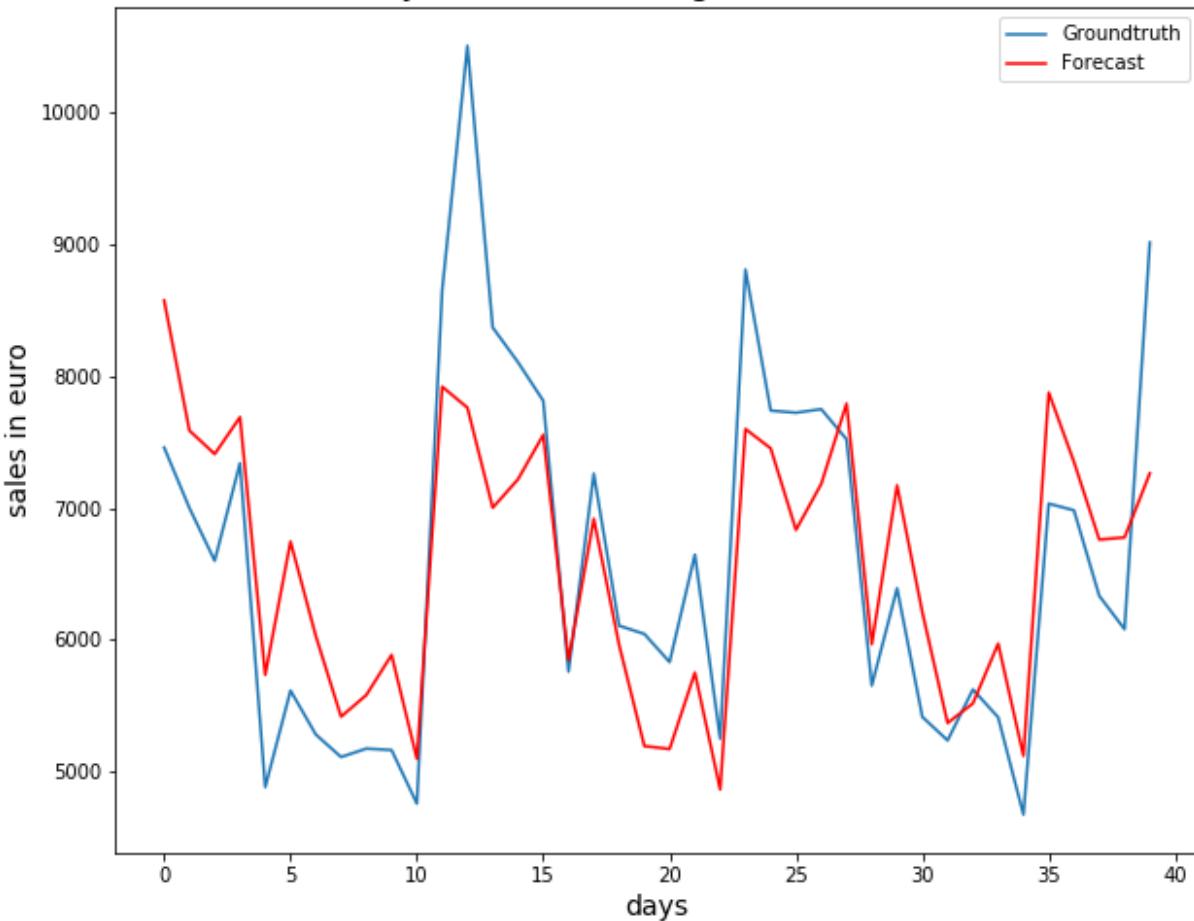


MPE: 0.0014 MAPE: 0.0647 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13462.0	13631
2	14284.0	12631
3	12238.0	12815
4	12621.0	12627
5	14199.0	13669
6	12653.0	12168
7	10621.0	11543
8	9245.0	8634
9	8964.0	8939
10	9502.0	9372
11	10600.0	10904
12	12538.0	13597
13	16675.0	15689
14	14130.0	14141
15	13746.0	12933
16	12438.0	13078
17	13208.0	12527
18	11174.0	11926
19	11781.0	11650
20	9861.0	10440
21	11934.0	11045
22	12246.0	11529
23	11837.0	11242
24	10824.0	13643
25	17106.0	14727
26	12668.0	13531
27	12209.0	11187
28	10979.0	11988
29	12713.0	12822
30	13157.0	11969
31	11005.0	12262
32	10181.0	9117
33	10120.0	10923
34	12103.0	10413
35	10706.0	11955
36	12912.0	12291
37	13684.0	13232
38	13273.0	13680
39	14082.0	13454
40	14927.0	15797

40 business days sales forecasting for Rossmann store ID: 109

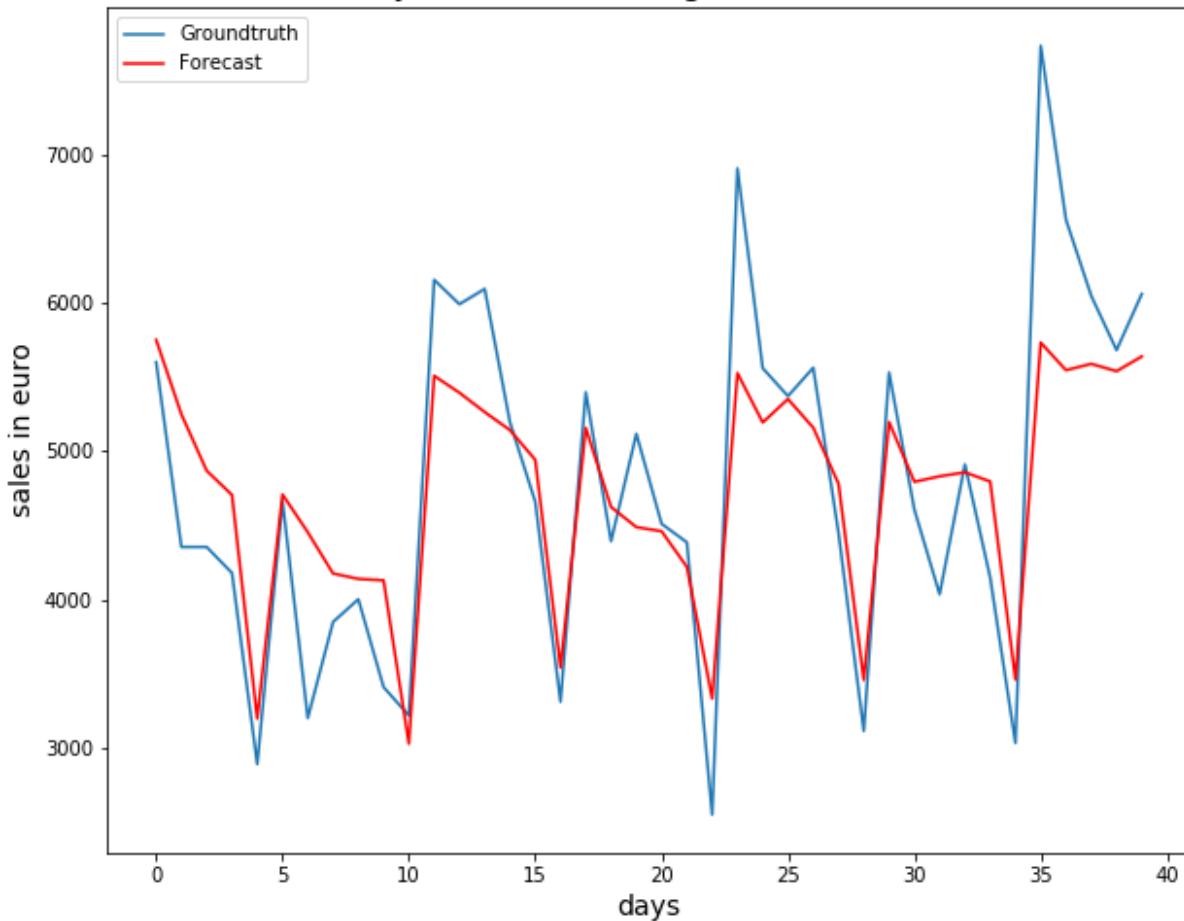


MPE: -0.0116 MAPE: 0.0995 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7459.0	8574
2	7001.0	7588
3	6601.0	7409
4	7340.0	7689
5	4885.0	5737
6	5617.0	6746
7	5284.0	6032
8	5113.0	5419
9	5177.0	5583
10	5166.0	5887
11	4760.0	5100
12	8650.0	7920
13	10504.0	7761
14	8369.0	7003
15	8106.0	7218
16	7814.0	7555
17	5761.0	5848
18	7261.0	6919
19	6109.0	5964
20	6046.0	5196
21	5833.0	5174
22	6647.0	5753
23	5253.0	4867
24	8808.0	7600
25	7739.0	7452
26	7723.0	6835
27	7750.0	7183
28	7522.0	7792
29	5655.0	5969
30	6392.0	7172
31	5417.0	6210
32	5239.0	5371
33	5625.0	5519
34	5414.0	5972
35	4677.0	5123
36	7034.0	7876
37	6983.0	7350
38	6335.0	6761
39	6082.0	6777
40	9013.0	7263

40 business days sales forecasting for Rossmann store ID: 110

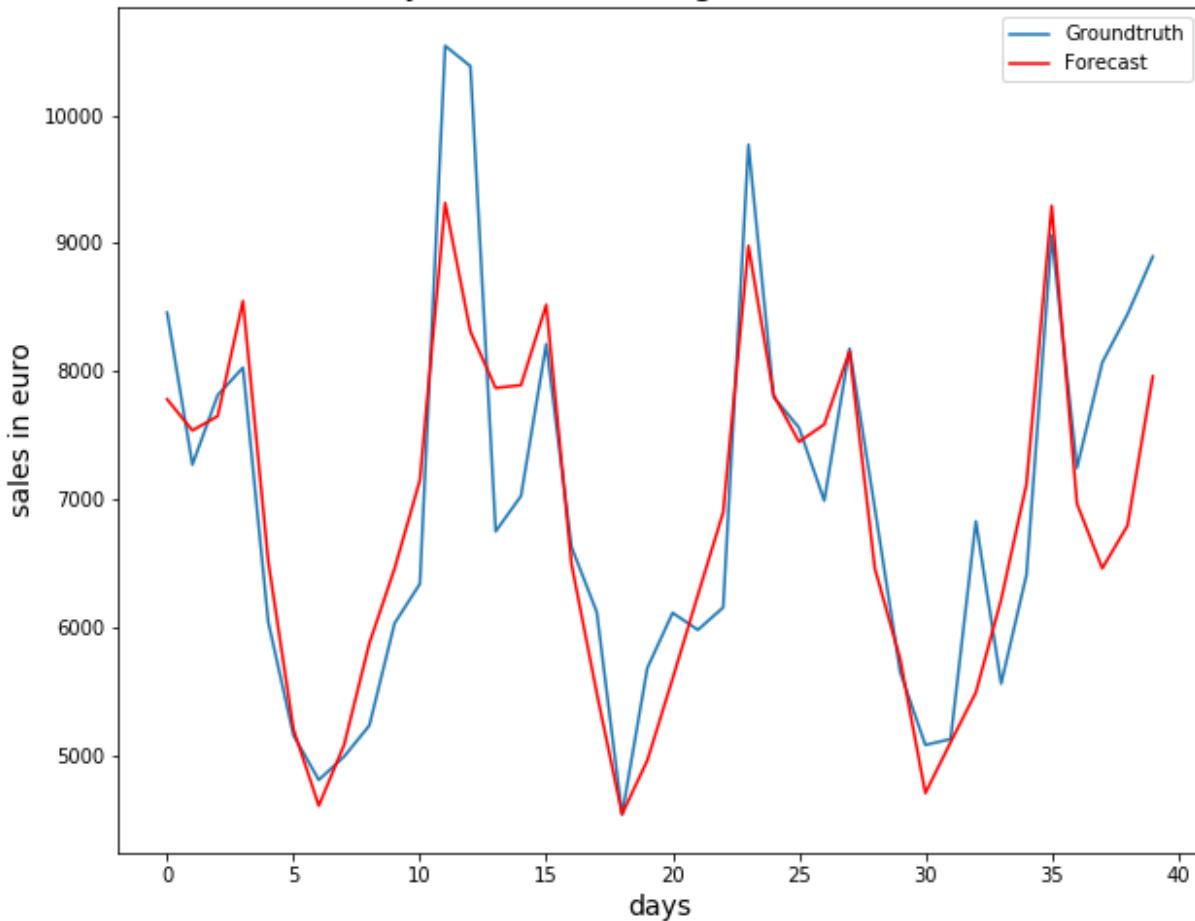


MPE: -0.0224 MAPE: 0.1035 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5599.0	5749
2	4354.0	5247
3	4354.0	4867
4	4179.0	4705
5	2892.0	3199
6	4662.0	4707
7	3202.0	4453
8	3849.0	4175
9	4002.0	4139
10	3410.0	4129
11	3219.0	3029
12	6153.0	5507
13	5989.0	5393
14	6092.0	5263
15	5193.0	5141
16	4659.0	4941
17	3312.0	3542
18	5396.0	5156
19	4393.0	4623
20	5116.0	4488
21	4510.0	4460
22	4385.0	4220
23	2552.0	3333
24	6903.0	5525
25	5558.0	5193
26	5370.0	5350
27	5561.0	5157
28	4448.0	4780
29	3115.0	3459
30	5529.0	5195
31	4606.0	4793
32	4036.0	4830
33	4910.0	4857
34	4149.0	4795
35	3034.0	3462
36	7729.0	5731
37	6558.0	5545
38	6045.0	5587
39	5680.0	5538
40	6058.0	5637

40 business days sales forecasting for Rossmann store ID: 111

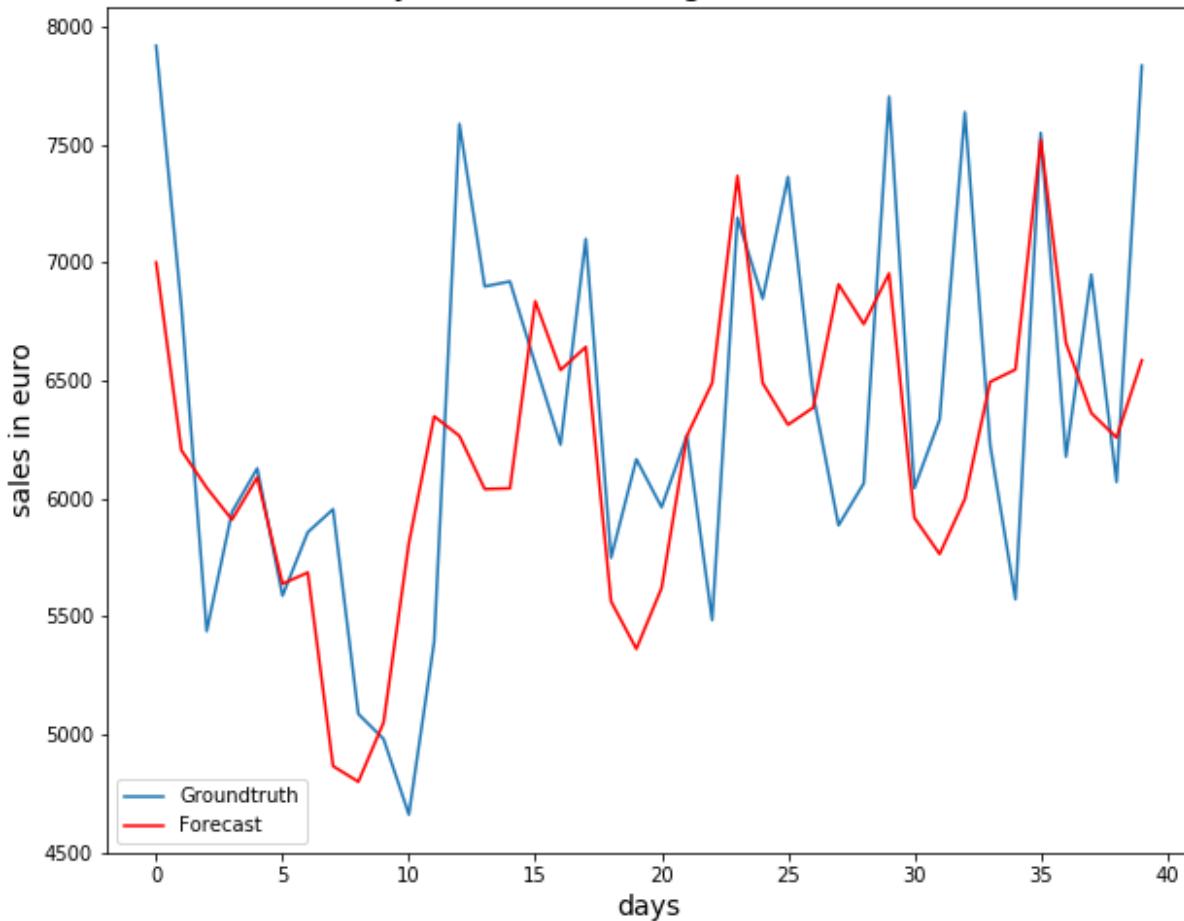


MPE: 0.0098 MAPE: 0.0789 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8458.0	7780
2	7270.0	7537
3	7813.0	7649
4	8028.0	8549
5	6039.0	6515
6	5153.0	5200
7	4805.0	4603
8	4987.0	5078
9	5230.0	5872
10	6030.0	6458
11	6338.0	7148
12	10544.0	9315
13	10385.0	8309
14	6748.0	7869
15	7024.0	7891
16	8213.0	8519
17	6626.0	6494
18	6116.0	5482
19	4534.0	4536
20	5680.0	4957
21	6111.0	5597
22	5978.0	6250
23	6153.0	6897
24	9771.0	8980
25	7797.0	7813
26	7559.0	7448
27	6988.0	7584
28	8177.0	8155
29	6930.0	6459
30	5651.0	5753
31	5078.0	4701
32	5124.0	5099
33	6827.0	5489
34	5558.0	6215
35	6408.0	7118
36	9064.0	9294
37	7244.0	6964
38	8068.0	6459
39	8446.0	6793
40	8897.0	7959

40 business days sales forecasting for Rossmann store ID: 112

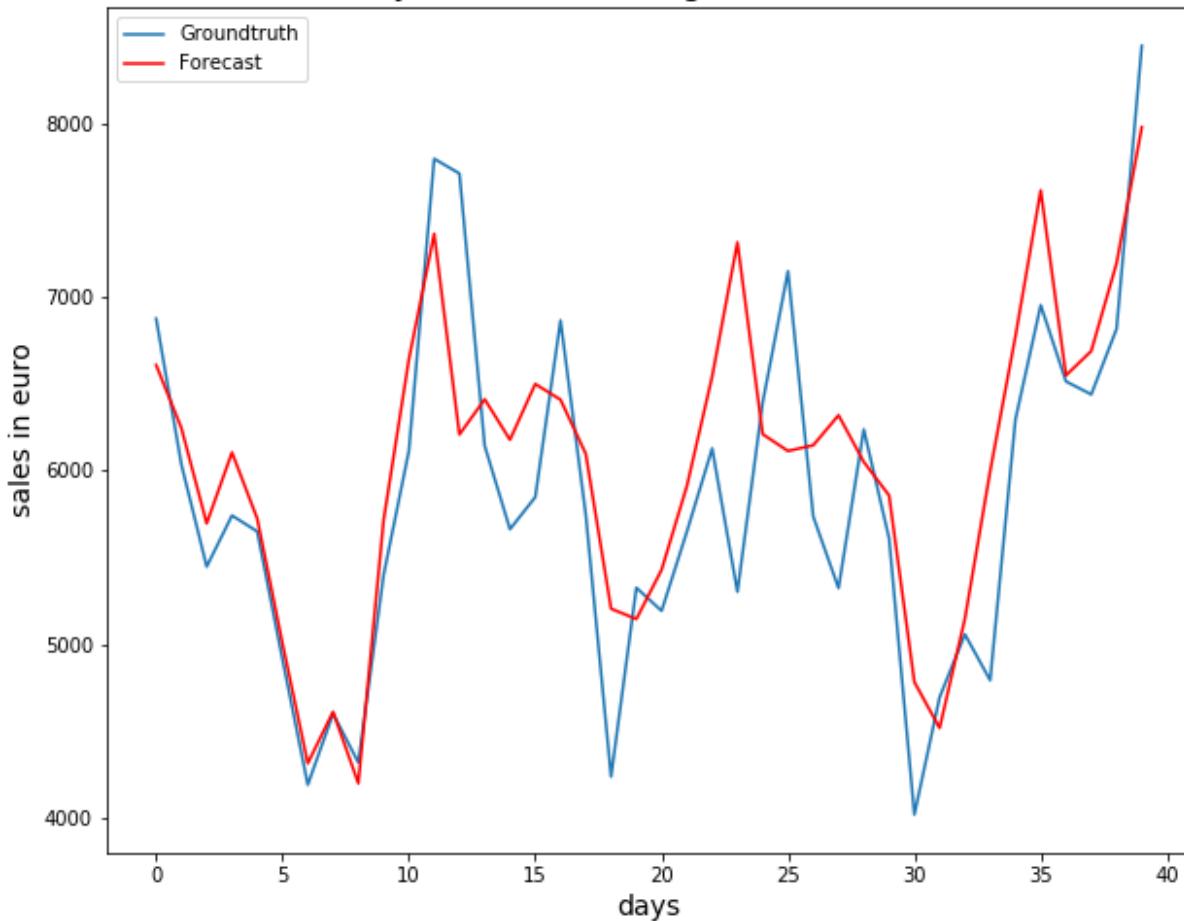


MPE: 0.0150 MAPE: 0.0884 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7918.0	7000
2	6813.0	6205
3	5439.0	6046
4	5943.0	5911
5	6128.0	6090
6	5589.0	5639
7	5858.0	5687
8	5955.0	4867
9	5088.0	4801
10	4982.0	5052
11	4662.0	5812
12	5394.0	6349
13	7587.0	6266
14	6899.0	6041
15	6920.0	6044
16	6570.0	6836
17	6229.0	6545
18	7100.0	6643
19	5750.0	5565
20	6167.0	5364
21	5964.0	5622
22	6268.0	6266
23	5486.0	6490
24	7190.0	7367
25	6847.0	6490
26	7363.0	6313
27	6438.0	6386
28	5887.0	6908
29	6065.0	6739
30	7703.0	6954
31	6045.0	5919
32	6335.0	5765
33	7637.0	5999
34	6227.0	6495
35	5574.0	6547
36	7549.0	7520
37	6178.0	6659
38	6949.0	6363
39	6071.0	6259
40	7834.0	6586

40 business days sales forecasting for Rossmann store ID: 113

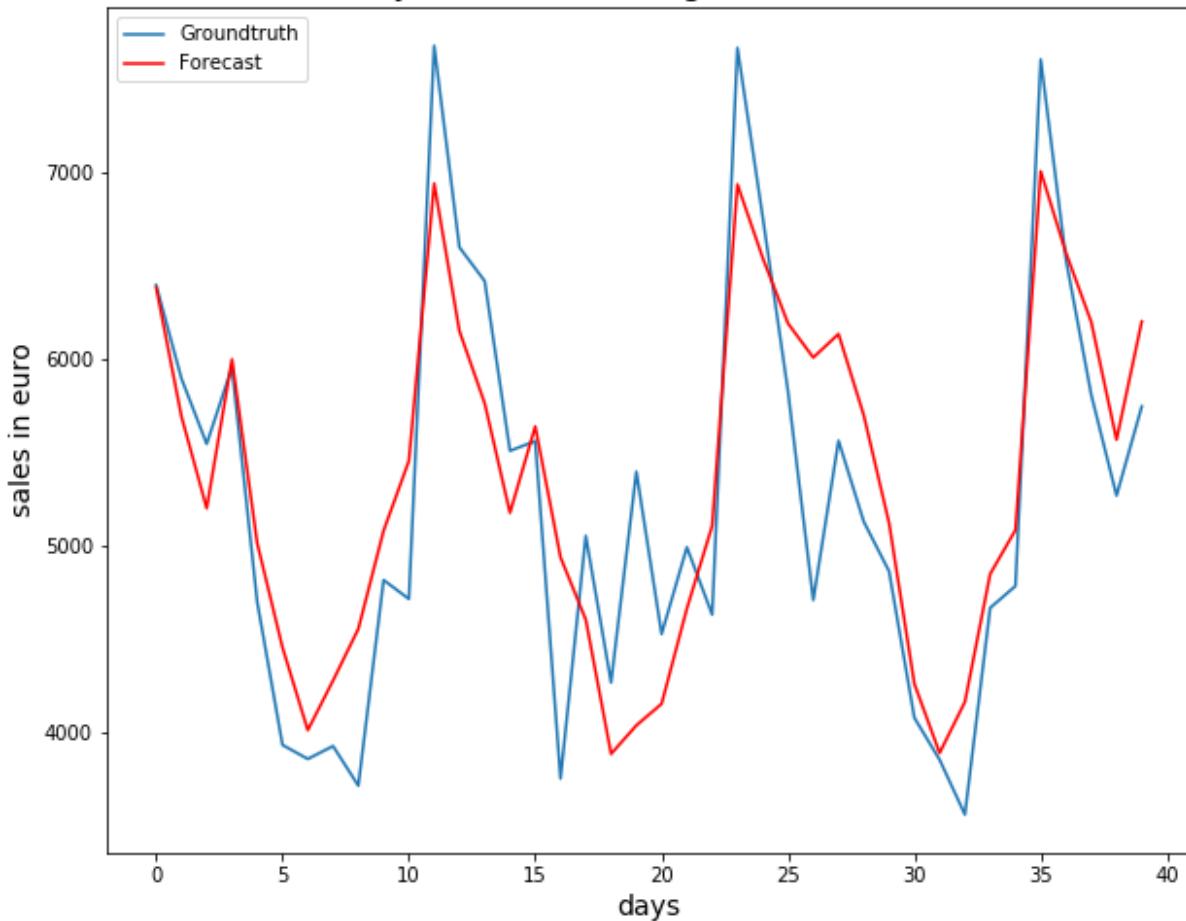


MPE: -0.0437 MAPE: 0.0795 AIC: 27 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	6878.0	6610
2	6036.0	6247
3	5447.0	5696
4	5742.0	6106
5	5650.0	5724
6	4911.0	5003
7	4188.0	4311
8	4598.0	4609
9	4317.0	4196
10	5398.0	5715
11	6115.0	6644
12	7801.0	7368
13	7716.0	6210
14	6144.0	6413
15	5663.0	6179
16	5848.0	6501
17	6868.0	6410
18	5746.0	6098
19	4235.0	5204
20	5325.0	5144
21	5192.0	5429
22	5649.0	5912
23	6129.0	6545
24	5302.0	7318
25	6395.0	6211
26	7152.0	6114
27	5736.0	6147
28	5323.0	6321
29	6239.0	6051
30	5611.0	5858
31	4016.0	4781
32	4693.0	4516
33	5056.0	5146
34	4791.0	5998
35	6297.0	6777
36	6956.0	7619
37	6516.0	6551
38	6441.0	6692
39	6819.0	7197
40	8453.0	7983

40 business days sales forecasting for Rossmann store ID: 114

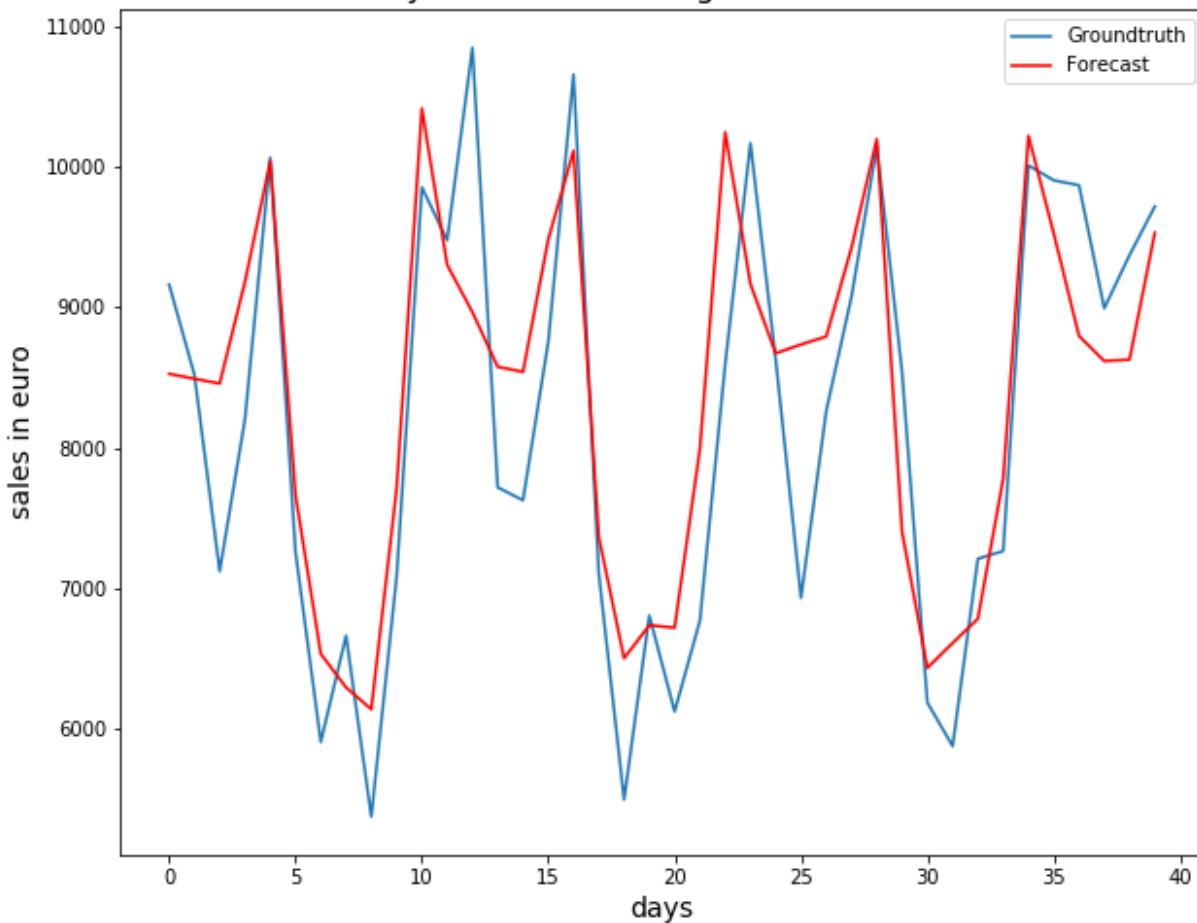


MPE: -0.0284 MAPE: 0.0889 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6400.0	6388
2	5900.0	5697
3	5549.0	5204
4	5959.0	6002
5	4701.0	5016
6	3935.0	4458
7	3860.0	4014
8	3929.0	4281
9	3717.0	4558
10	4819.0	5084
11	4718.0	5458
12	7683.0	6945
13	6603.0	6154
14	6422.0	5767
15	5512.0	5179
16	5564.0	5642
17	3755.0	4941
18	5056.0	4607
19	4270.0	3887
20	5400.0	4040
21	4530.0	4156
22	4995.0	4666
23	4634.0	5110
24	7672.0	6940
25	6766.0	6546
26	5832.0	6195
27	4712.0	6012
28	5566.0	6138
29	5132.0	5702
30	4866.0	5125
31	4081.0	4263
32	3856.0	3892
33	3562.0	4166
34	4670.0	4852
35	4787.0	5087
36	7610.0	7010
37	6537.0	6573
38	5812.0	6202
39	5272.0	5572
40	5750.0	6205

40 business days sales forecasting for Rossmann store ID: 115

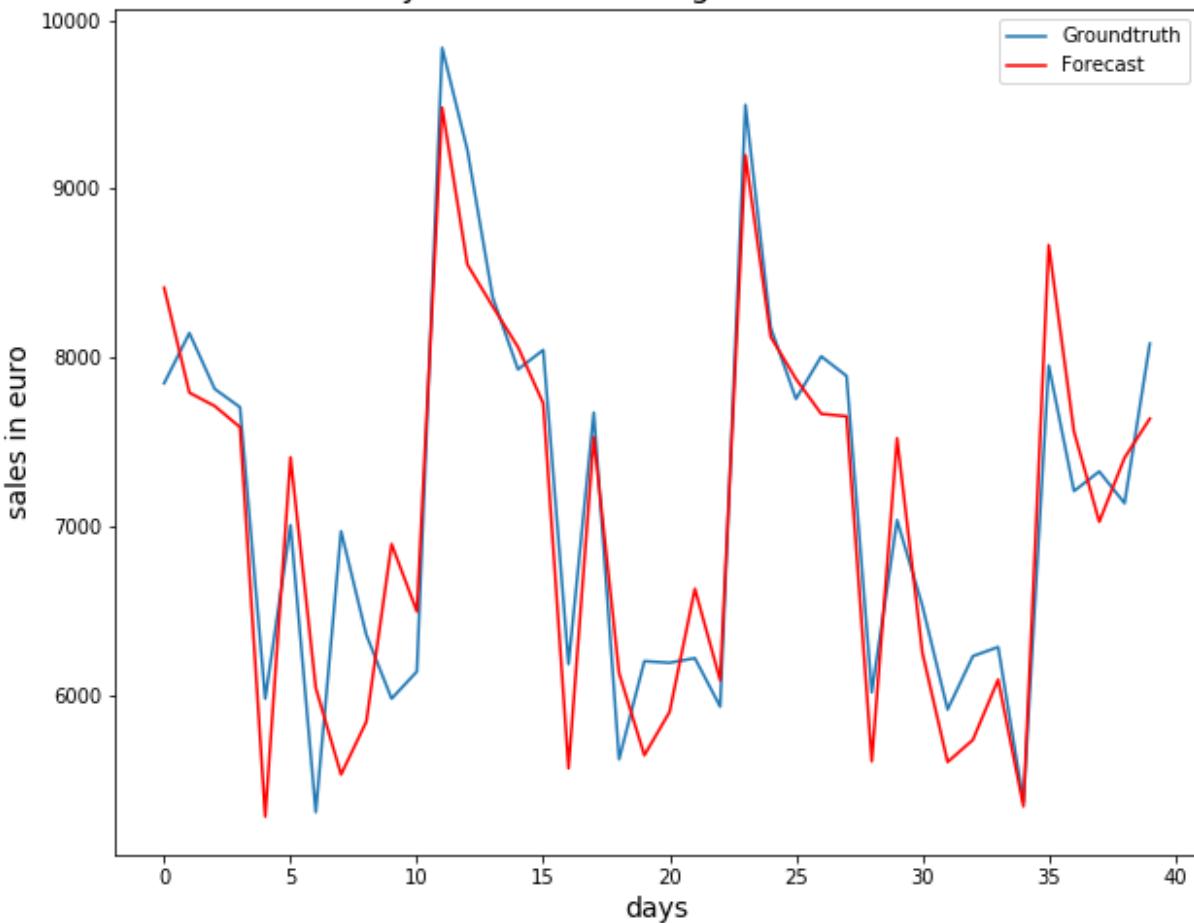


MPE: -0.0357 MAPE: 0.0837 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9161.0	8526
2	8519.0	8491
3	7123.0	8457
4	8203.0	9180
5	10063.0	10036
6	7260.0	7664
7	5908.0	6535
8	6664.0	6296
9	5378.0	6141
10	7083.0	7710
11	9852.0	10413
12	9476.0	9302
13	10844.0	8964
14	7719.0	8576
15	7627.0	8540
16	8753.0	9483
17	10654.0	10112
18	7107.0	7367
19	5498.0	6503
20	6807.0	6739
21	6125.0	6721
22	6770.0	7992
23	8592.0	10244
24	10166.0	9165
25	8628.0	8672
26	6933.0	8735
27	8263.0	8791
28	9075.0	9423
29	10145.0	10195
30	8539.0	7404
31	6189.0	6435
32	5879.0	6612
33	7211.0	6785
34	7266.0	7778
35	10008.0	10219
36	9902.0	9526
37	9867.0	8795
38	8992.0	8617
39	9370.0	8627
40	9716.0	9528

40 business days sales forecasting for Rossmann store ID: 116

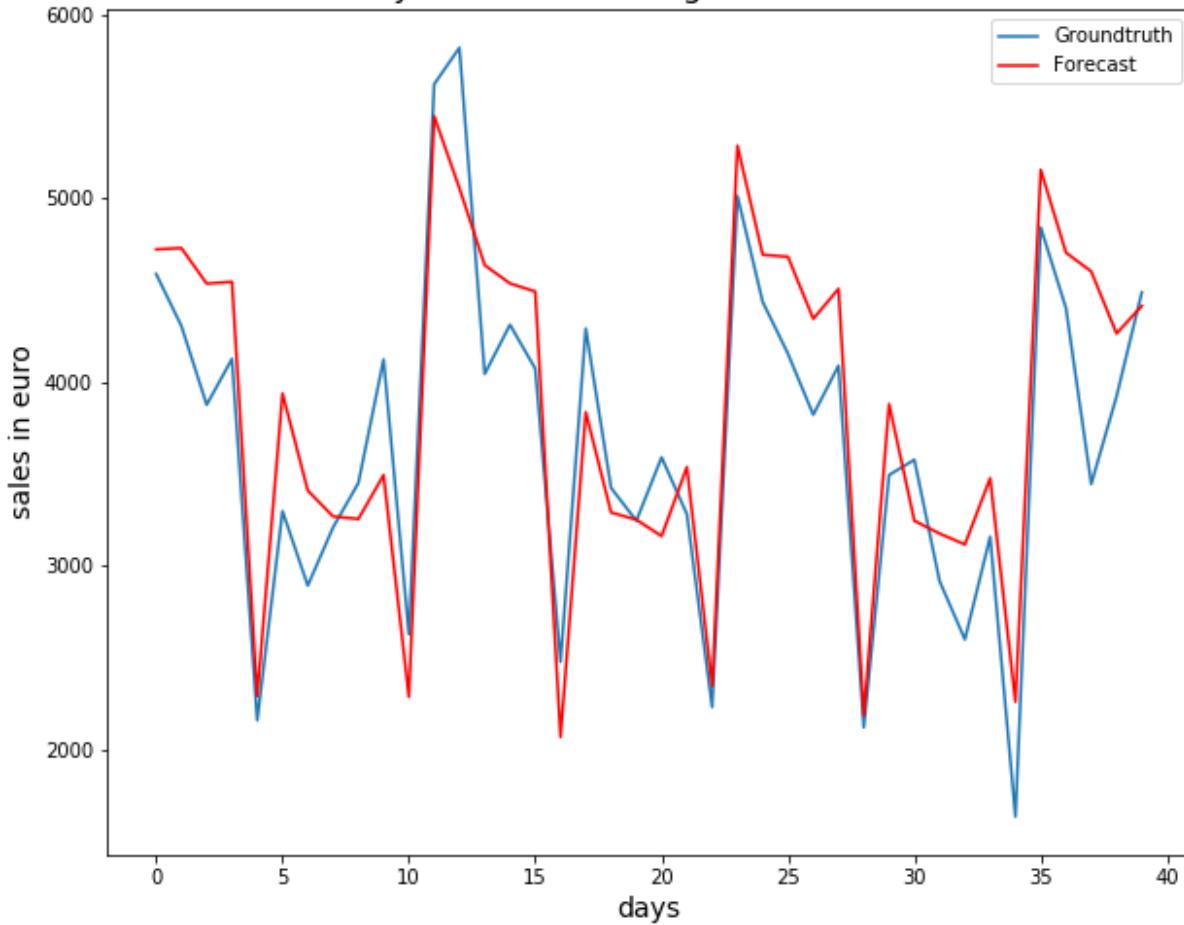


MPE: 0.0108 MAPE: 0.0578 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7849.0	8414
2	8146.0	7793
3	7815.0	7714
4	7707.0	7589
5	5980.0	5282
6	7008.0	7410
7	5308.0	6044
8	6972.0	5531
9	6358.0	5844
10	5980.0	6896
11	6141.0	6497
12	9836.0	9481
13	9230.0	8552
14	8358.0	8304
15	7931.0	8063
16	8046.0	7730
17	6185.0	5568
18	7675.0	7529
19	5621.0	6132
20	6202.0	5645
21	6193.0	5902
22	6220.0	6631
23	5933.0	6089
24	9498.0	9200
25	8178.0	8124
26	7756.0	7874
27	8008.0	7667
28	7892.0	7653
29	6018.0	5609
30	7038.0	7523
31	6531.0	6253
32	5916.0	5605
33	6232.0	5736
34	6286.0	6093
35	5369.0	5342
36	7954.0	8667
37	7210.0	7563
38	7326.0	7028
39	7138.0	7407
40	8083.0	7639

40 business days sales forecasting for Rossmann store ID: 117

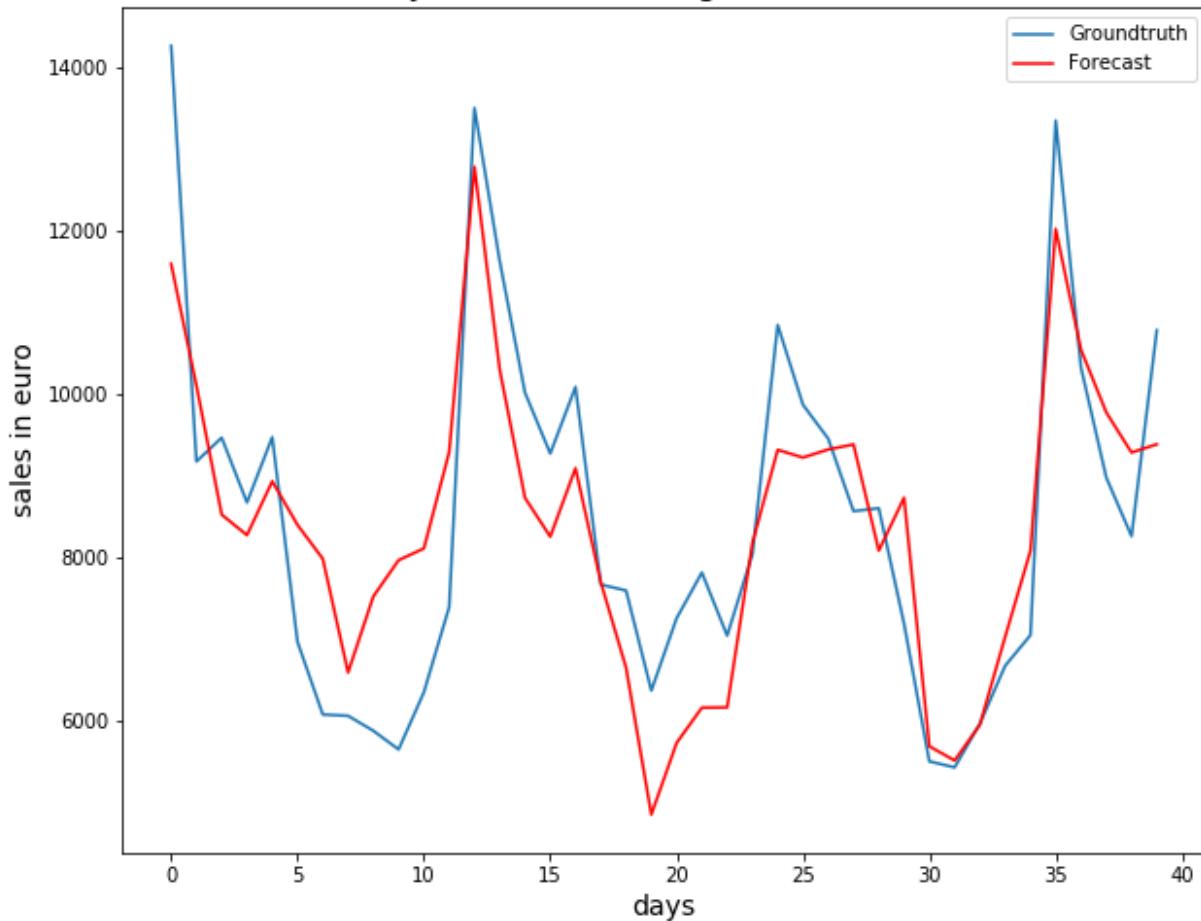


MPE: -0.0548 MAPE: 0.1068 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4587.0	4721
2	4304.0	4728
3	3875.0	4535
4	4125.0	4544
5	2158.0	2290
6	3296.0	3937
7	2891.0	3408
8	3208.0	3268
9	3449.0	3253
10	4122.0	3492
11	2627.0	2286
12	5620.0	5446
13	5818.0	5054
14	4043.0	4635
15	4311.0	4536
16	4072.0	4492
17	2476.0	2068
18	4290.0	3835
19	3423.0	3289
20	3244.0	3250
21	3589.0	3160
22	3280.0	3536
23	2230.0	2344
24	5012.0	5285
25	4435.0	4692
26	4153.0	4681
27	3821.0	4343
28	4088.0	4506
29	2119.0	2184
30	3493.0	3879
31	3576.0	3244
32	2915.0	3174
33	2598.0	3115
34	3157.0	3476
35	1634.0	2259
36	4841.0	5154
37	4401.0	4704
38	3444.0	4601
39	3921.0	4263
40	4487.0	4413

40 business days sales forecasting for Rossmann store ID: 118

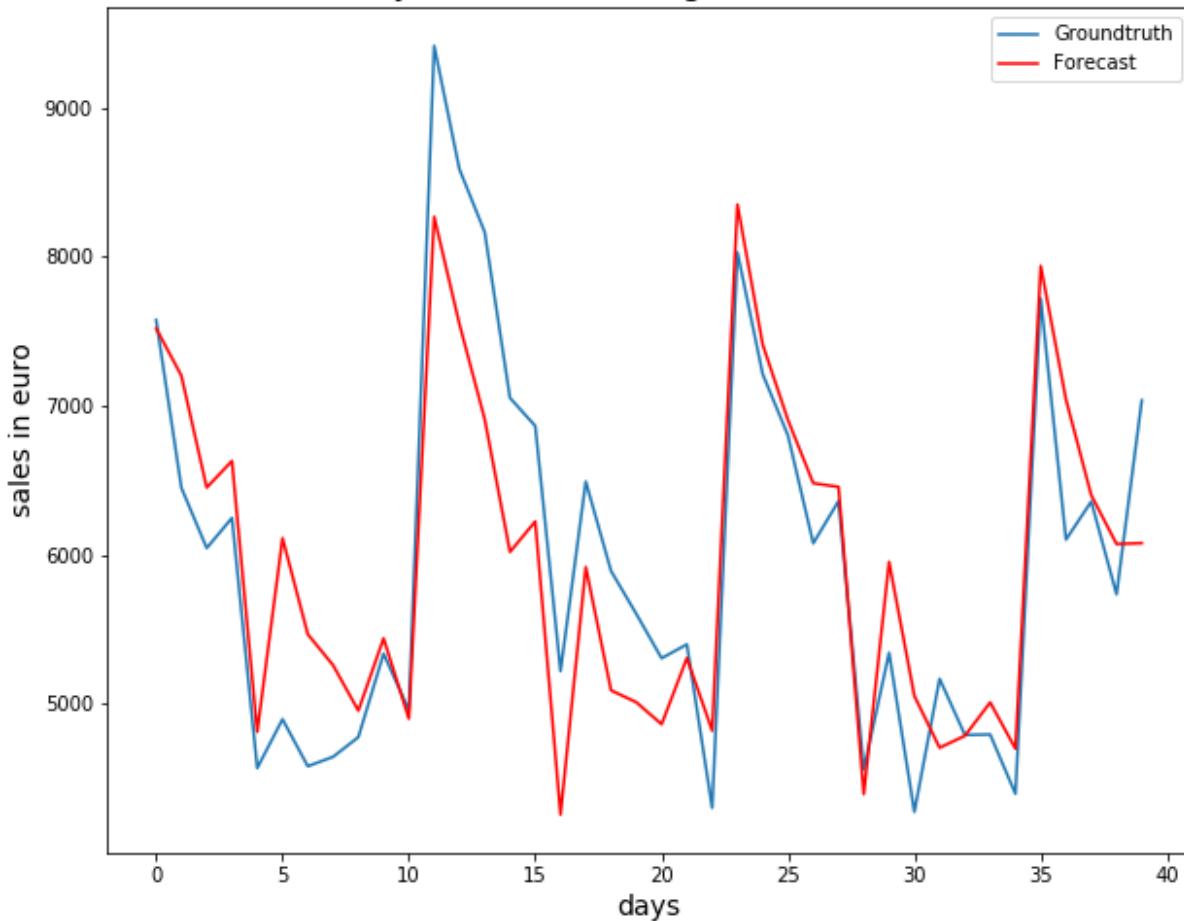


MPE: -0.0107 MAPE: 0.1262 AIC: 25 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	14255.0	11590
2	9176.0	10102
3	9466.0	8526
4	8674.0	8275
5	9472.0	8933
6	6971.0	8400
7	6083.0	7987
8	6067.0	6597
9	5884.0	7526
10	5656.0	7970
11	6355.0	8112
12	7396.0	9288
13	13495.0	12775
14	11626.0	10299
15	10017.0	8731
16	9273.0	8257
17	10086.0	9094
18	7671.0	7700
19	7598.0	6655
20	6376.0	4860
21	7260.0	5736
22	7818.0	6167
23	7047.0	6170
24	8042.0	8181
25	10844.0	9318
26	9868.0	9223
27	9453.0	9322
28	8568.0	9383
29	8604.0	8086
30	7192.0	8733
31	5510.0	5694
32	5437.0	5521
33	5971.0	5958
34	6679.0	7033
35	7053.0	8084
36	13342.0	12017
37	10324.0	10541
38	8980.0	9775
39	8263.0	9285
40	10779.0	9385

40 business days sales forecasting for Rossmann store ID: 119

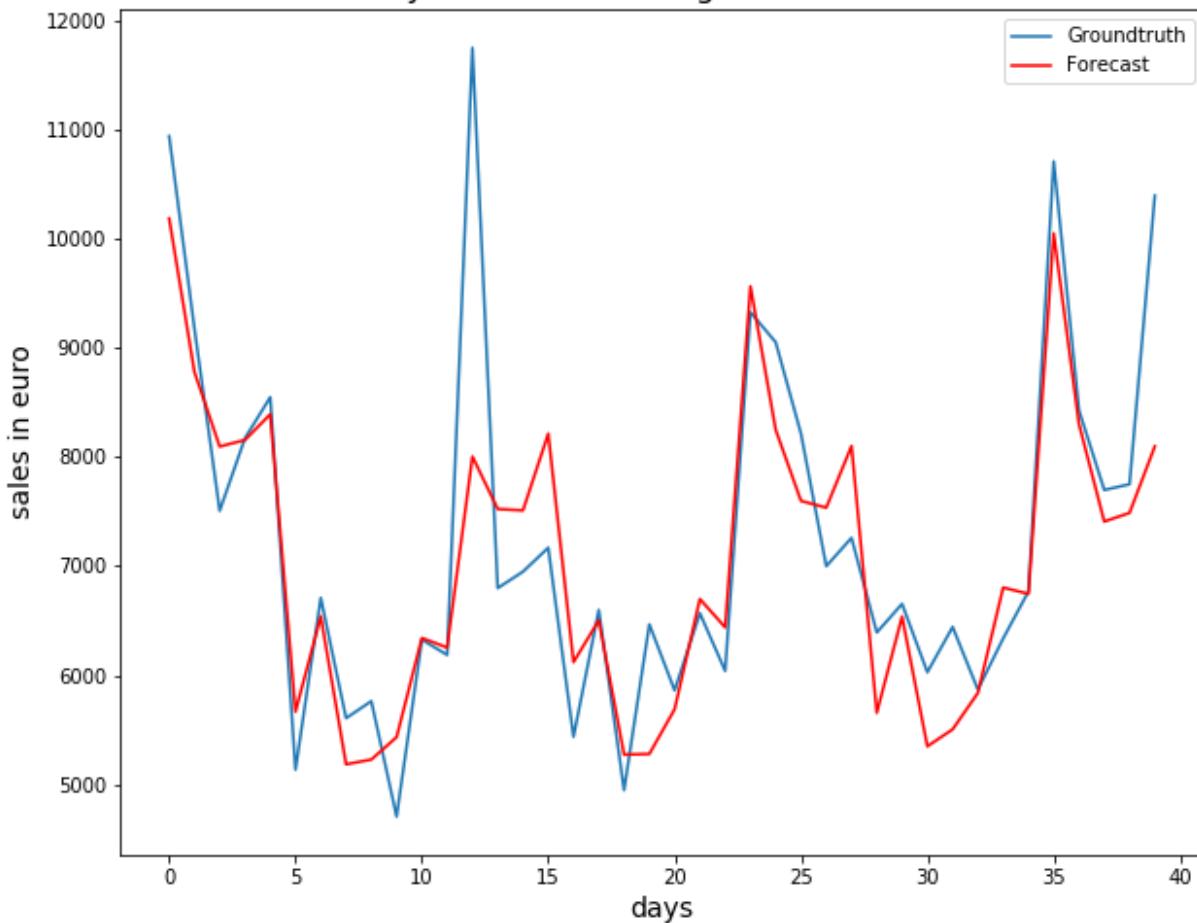


MPE: -0.0084 MAPE: 0.0850 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7576.0	7520
2	6451.0	7203
3	6047.0	6453
4	6249.0	6631
5	4572.0	4815
6	4899.0	6114
7	4584.0	5469
8	4647.0	5262
9	4779.0	4957
10	5339.0	5442
11	4960.0	4902
12	9415.0	8269
13	8588.0	7550
14	8166.0	6912
15	7054.0	6021
16	6866.0	6225
17	5222.0	4260
18	6493.0	5919
19	5893.0	5093
20	5605.0	5013
21	5308.0	4865
22	5401.0	5309
23	4305.0	4822
24	8030.0	8351
25	7213.0	7411
26	6802.0	6906
27	6079.0	6482
28	6362.0	6457
29	4563.0	4397
30	5345.0	5955
31	4278.0	5055
32	5170.0	4708
33	4794.0	4788
34	4797.0	5012
35	4399.0	4702
36	7720.0	7939
37	6104.0	7044
38	6359.0	6401
39	5737.0	6074
40	7038.0	6080

40 business days sales forecasting for Rossmann store ID: 120

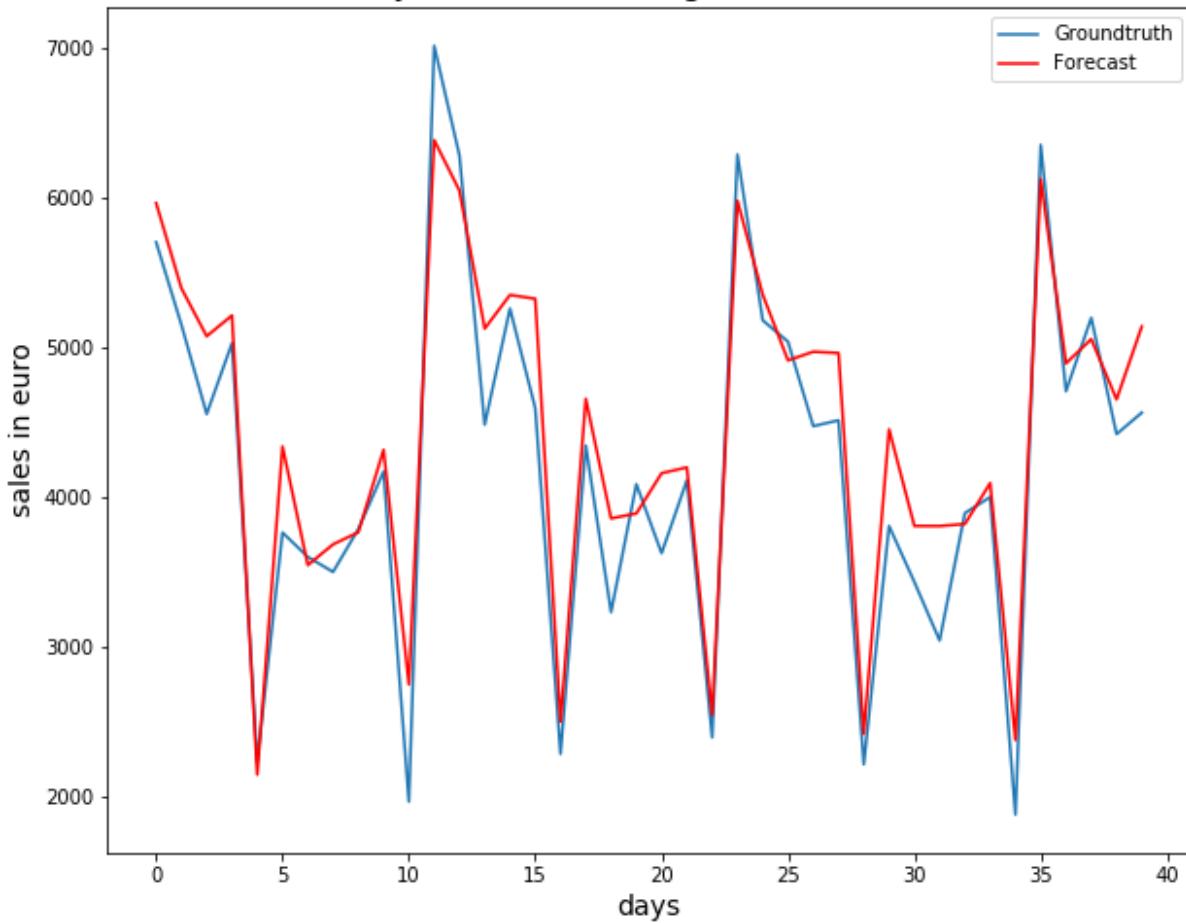


MPE: 0.0138 MAPE: 0.0764 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10937.0	10184
2	9177.0	8778
3	7506.0	8095
4	8171.0	8154
5	8546.0	8390
6	5135.0	5667
7	6709.0	6539
8	5607.0	5185
9	5763.0	5228
10	4706.0	5433
11	6326.0	6341
12	6186.0	6254
13	11746.0	8003
14	6798.0	7522
15	6949.0	7510
16	7168.0	8213
17	5437.0	6120
18	6598.0	6503
19	4948.0	5273
20	6466.0	5279
21	5862.0	5689
22	6568.0	6698
23	6040.0	6439
24	9324.0	9562
25	9050.0	8248
26	8213.0	7597
27	6999.0	7535
28	7258.0	8099
29	6392.0	5657
30	6654.0	6537
31	6028.0	5349
32	6442.0	5505
33	5869.0	5838
34	6337.0	6803
35	6768.0	6746
36	10706.0	10046
37	8427.0	8300
38	7697.0	7408
39	7749.0	7487
40	10392.0	8096

40 business days sales forecasting for Rossmann store ID: 121

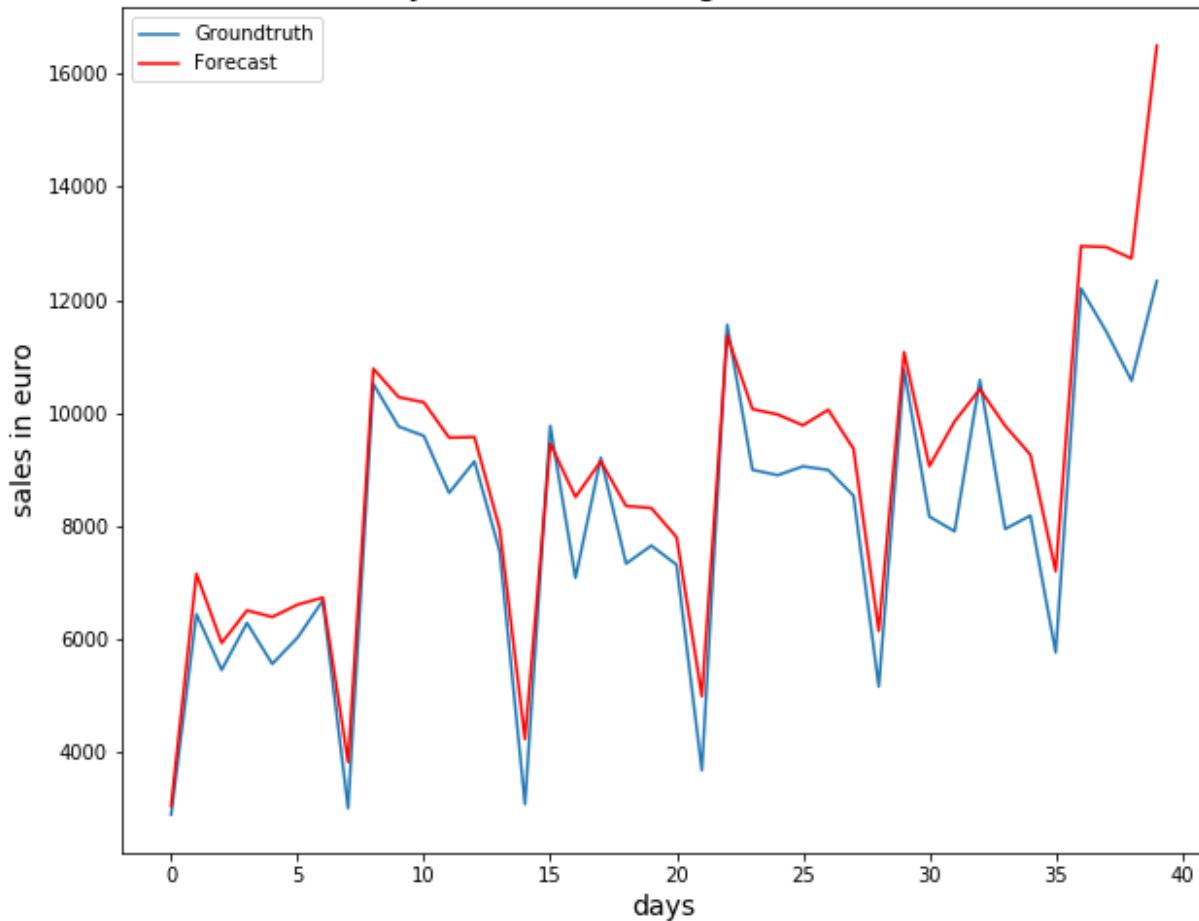


MPE: -0.0691 MAPE: 0.0887 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5701.0	5962
2	5151.0	5394
3	4556.0	5075
4	5028.0	5213
5	2240.0	2151
6	3765.0	4339
7	3603.0	3548
8	3503.0	3687
9	3789.0	3767
10	4172.0	4317
11	1971.0	2753
12	7011.0	6382
13	6281.0	6047
14	4485.0	5126
15	5259.0	5350
16	4595.0	5324
17	2290.0	2505
18	4345.0	4657
19	3235.0	3860
20	4088.0	3893
21	3628.0	4161
22	4114.0	4200
23	2400.0	2550
24	6286.0	5978
25	5181.0	5352
26	5038.0	4913
27	4475.0	4971
28	4514.0	4963
29	2220.0	2424
30	3809.0	4454
31	3436.0	3809
32	3046.0	3809
33	3895.0	3822
34	4002.0	4095
35	1885.0	2382
36	6350.0	6122
37	4708.0	4894
38	5197.0	5055
39	4422.0	4653
40	4565.0	5140

40 business days sales forecasting for Rossmann store ID: 122

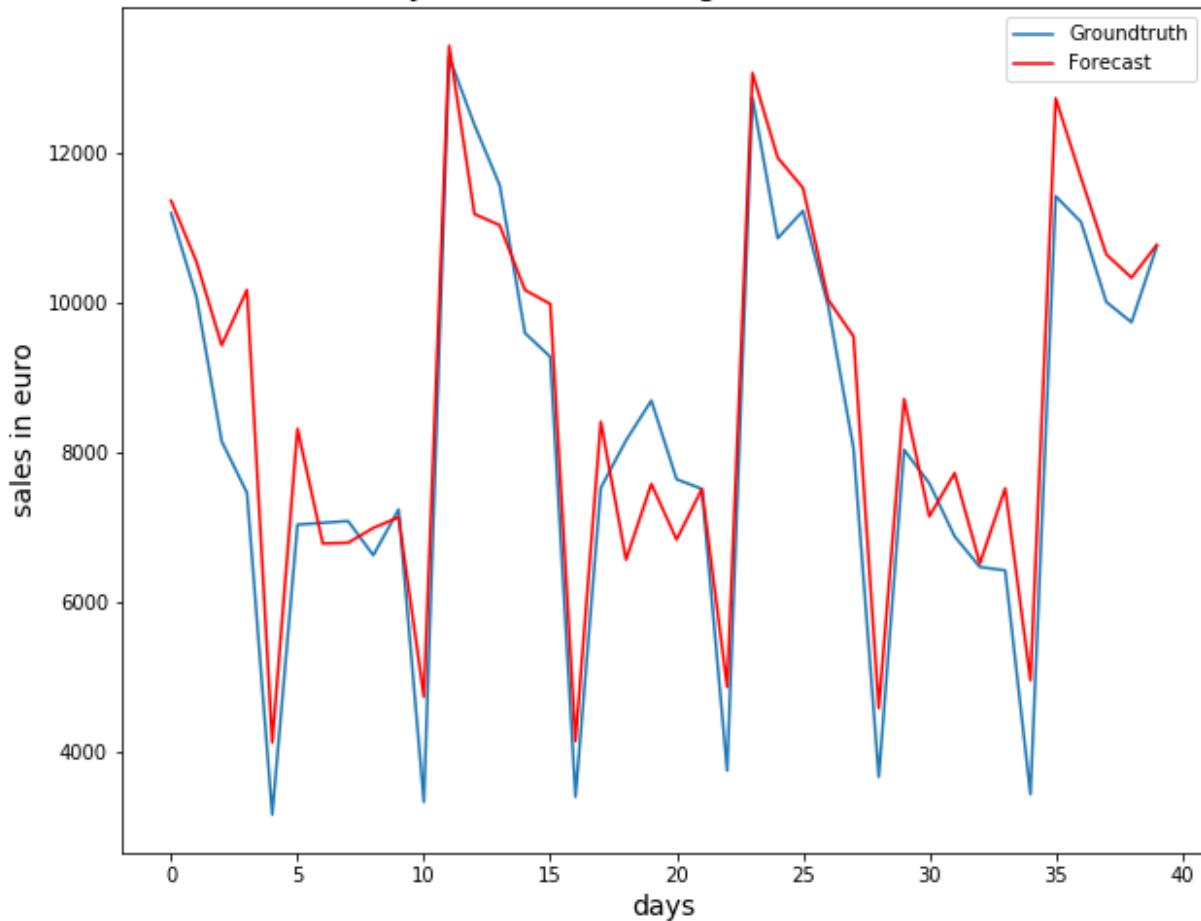


MPE: -0.1191 MAPE: 0.1226 AIC: 29 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	2907.0	3061
2	6451.0	7163
3	5463.0	5939
4	6295.0	6516
5	5570.0	6400
6	6033.0	6618
7	6690.0	6741
8	3019.0	3836
9	10519.0	10788
10	9767.0	10285
11	9601.0	10194
12	8593.0	9568
13	9151.0	9580
14	7563.0	7960
15	3092.0	4241
16	9779.0	9467
17	7092.0	8520
18	9215.0	9155
19	7343.0	8361
20	7661.0	8325
21	7323.0	7809
22	3689.0	5001
23	11566.0	11375
24	9001.0	10074
25	8906.0	9980
26	9062.0	9788
27	8998.0	10063
28	8543.0	9372
29	5171.0	6153
30	10774.0	11081
31	8174.0	9066
32	7914.0	9857
33	10588.0	10427
34	7956.0	9778
35	8191.0	9268
36	5773.0	7209
37	12205.0	12954
38	11446.0	12938
39	10576.0	12738
40	12336.0	16496

40 business days sales forecasting for Rossmann store ID: 123

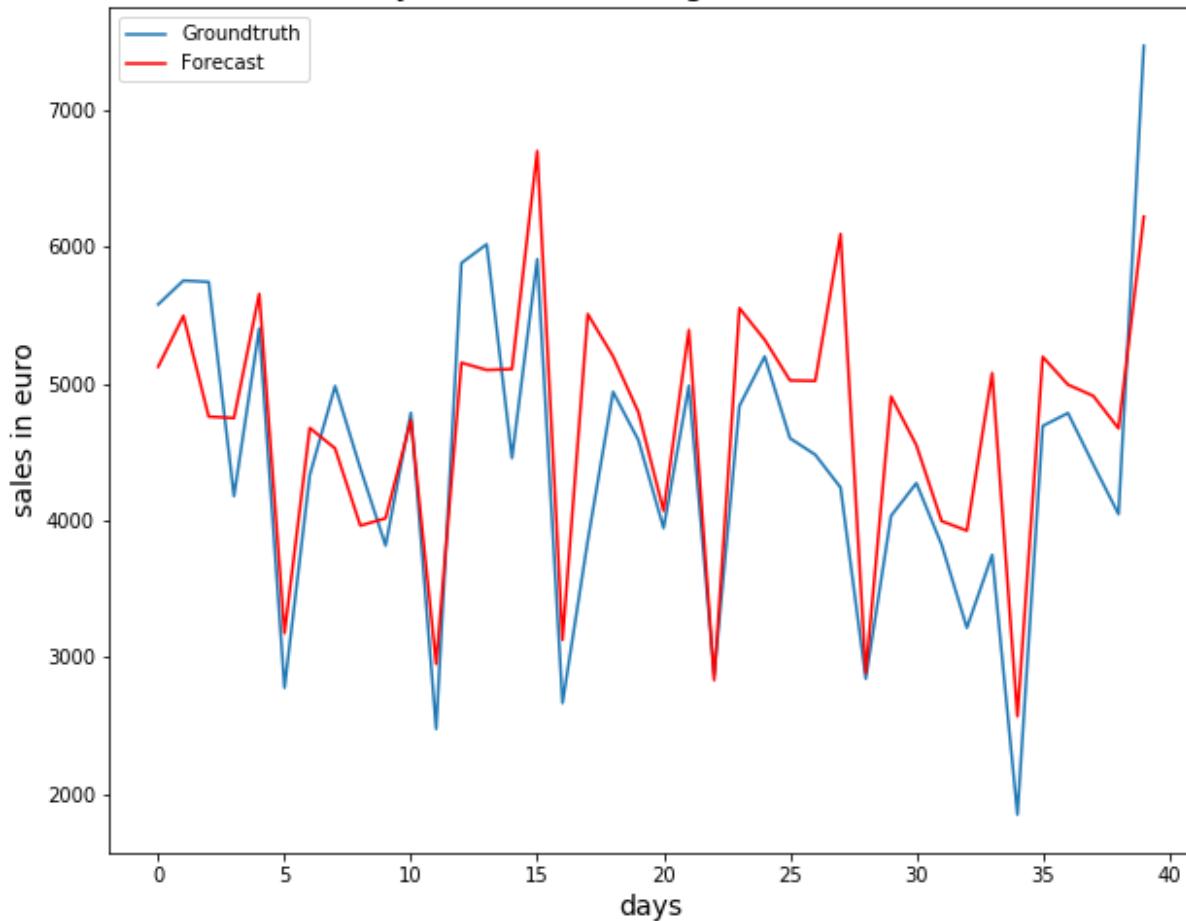


MPE: -0.0831 MAPE: 0.1194 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11192.0	11360
2	10076.0	10545
3	8146.0	9428
4	7458.0	10168
5	3159.0	4122
6	7032.0	8311
7	7056.0	6780
8	7080.0	6789
9	6623.0	6988
10	7234.0	7130
11	3328.0	4734
12	13280.0	13428
13	12372.0	11182
14	11566.0	11031
15	9591.0	10165
16	9274.0	9980
17	3397.0	4140
18	7522.0	8406
19	8158.0	6564
20	8689.0	7576
21	7638.0	6833
22	7509.0	7508
23	3746.0	4864
24	12738.0	13066
25	10858.0	11935
26	11223.0	11529
27	9952.0	10036
28	8050.0	9546
29	3662.0	4581
30	8031.0	8710
31	7584.0	7142
32	6875.0	7720
33	6466.0	6514
34	6421.0	7516
35	3430.0	4954
36	11419.0	12726
37	11075.0	11667
38	10007.0	10643
39	9735.0	10331
40	10750.0	10769

40 business days sales forecasting for Rossmann store ID: 124

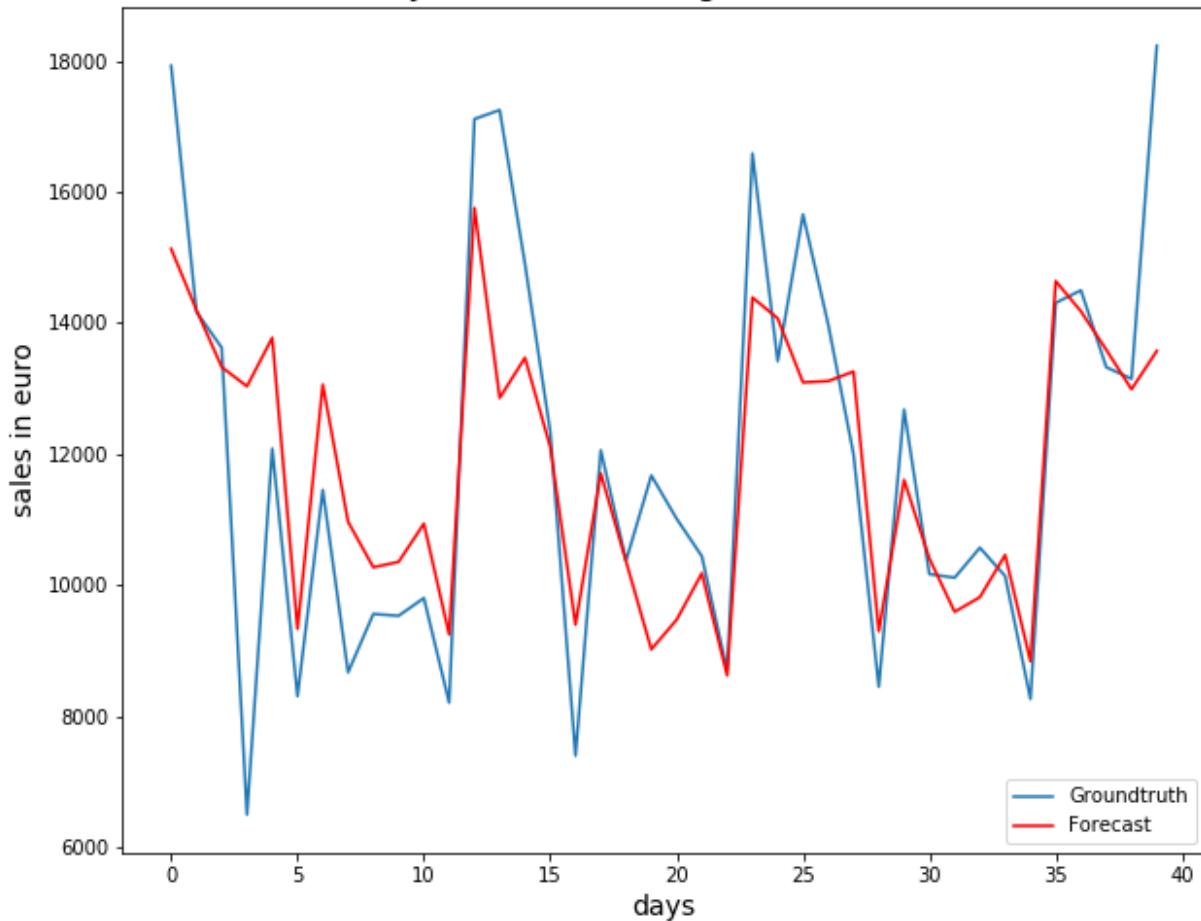


MPE: -0.0832 MAPE: 0.1308 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5577.0	5122
2	5751.0	5493
3	5741.0	4758
4	4178.0	4748
5	5401.0	5654
6	2779.0	3178
7	4332.0	4675
8	4981.0	4526
9	4381.0	3963
10	3817.0	4016
11	4785.0	4733
12	2479.0	2954
13	5879.0	5151
14	6016.0	5099
15	4456.0	5105
16	5907.0	6696
17	2668.0	3130
18	3854.0	5506
19	4939.0	5198
20	4587.0	4792
21	3945.0	4071
22	4983.0	5391
23	2875.0	2835
24	4836.0	5549
25	5197.0	5319
26	4600.0	5022
27	4480.0	5019
28	4241.0	6091
29	2845.0	2887
30	4034.0	4905
31	4273.0	4549
32	3824.0	3996
33	3217.0	3926
34	3749.0	5076
35	1854.0	2571
36	4690.0	5194
37	4784.0	4991
38	4410.0	4910
39	4046.0	4672
40	7464.0	6217

40 business days sales forecasting for Rossmann store ID: 125

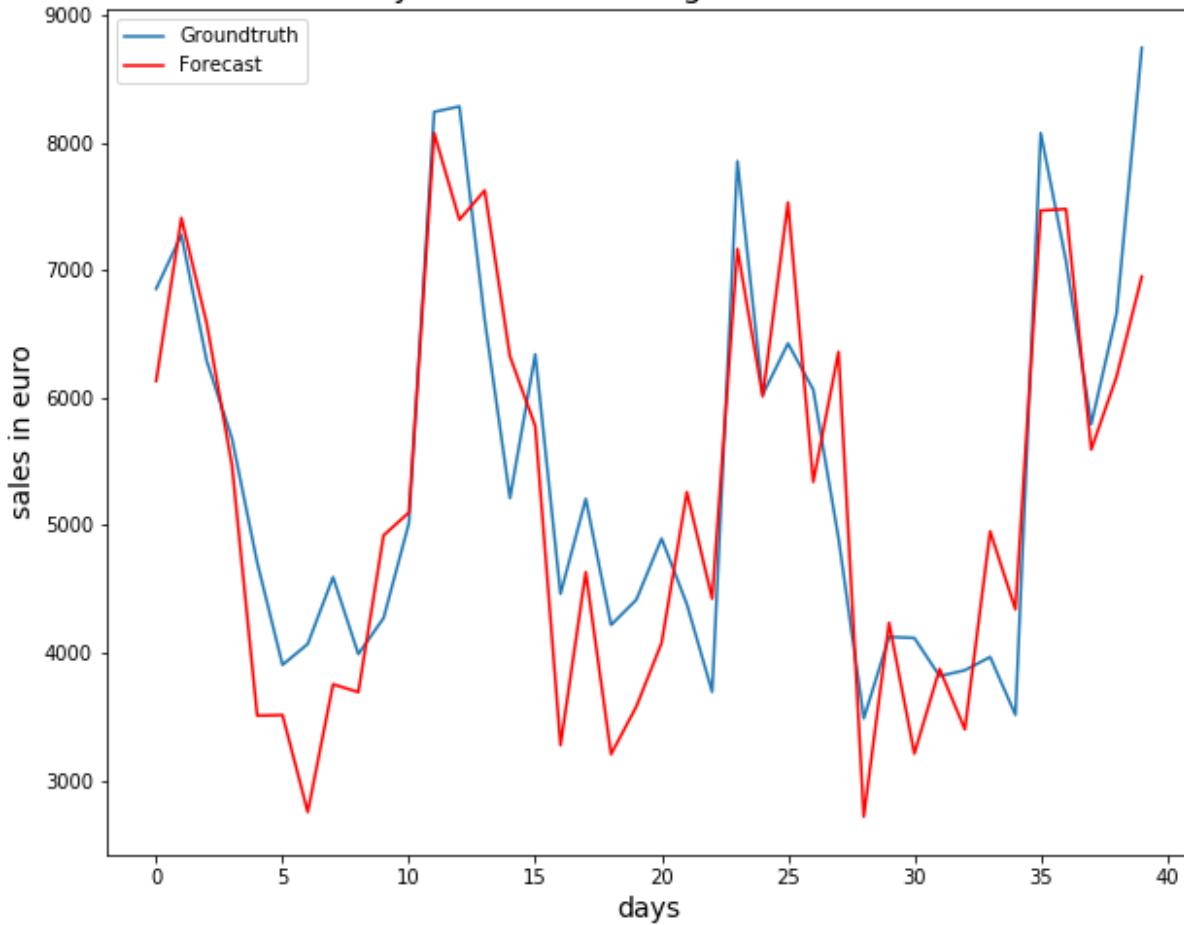


MPE: -0.0215 MAPE: 0.1171 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	17923.0	15129
2	14168.0	14197
3	13622.0	13325
4	6496.0	13031
5	12080.0	13771
6	8303.0	9330
7	11450.0	13058
8	8666.0	10964
9	9557.0	10269
10	9529.0	10352
11	9800.0	10935
12	8204.0	9244
13	17110.0	15753
14	17247.0	12854
15	14900.0	13467
16	12337.0	12106
17	7395.0	9394
18	12055.0	11701
19	10371.0	10358
20	11670.0	9017
21	11011.0	9468
22	10437.0	10178
23	8686.0	8619
24	16585.0	14386
25	13415.0	14068
26	15654.0	13091
27	13972.0	13111
28	11995.0	13256
29	8447.0	9294
30	12676.0	11603
31	10166.0	10404
32	10110.0	9590
33	10568.0	9813
34	10135.0	10457
35	8260.0	8835
36	14305.0	14636
37	14496.0	14174
38	13322.0	13588
39	13146.0	12986
40	18227.0	13571

40 business days sales forecasting for Rossmann store ID: 126

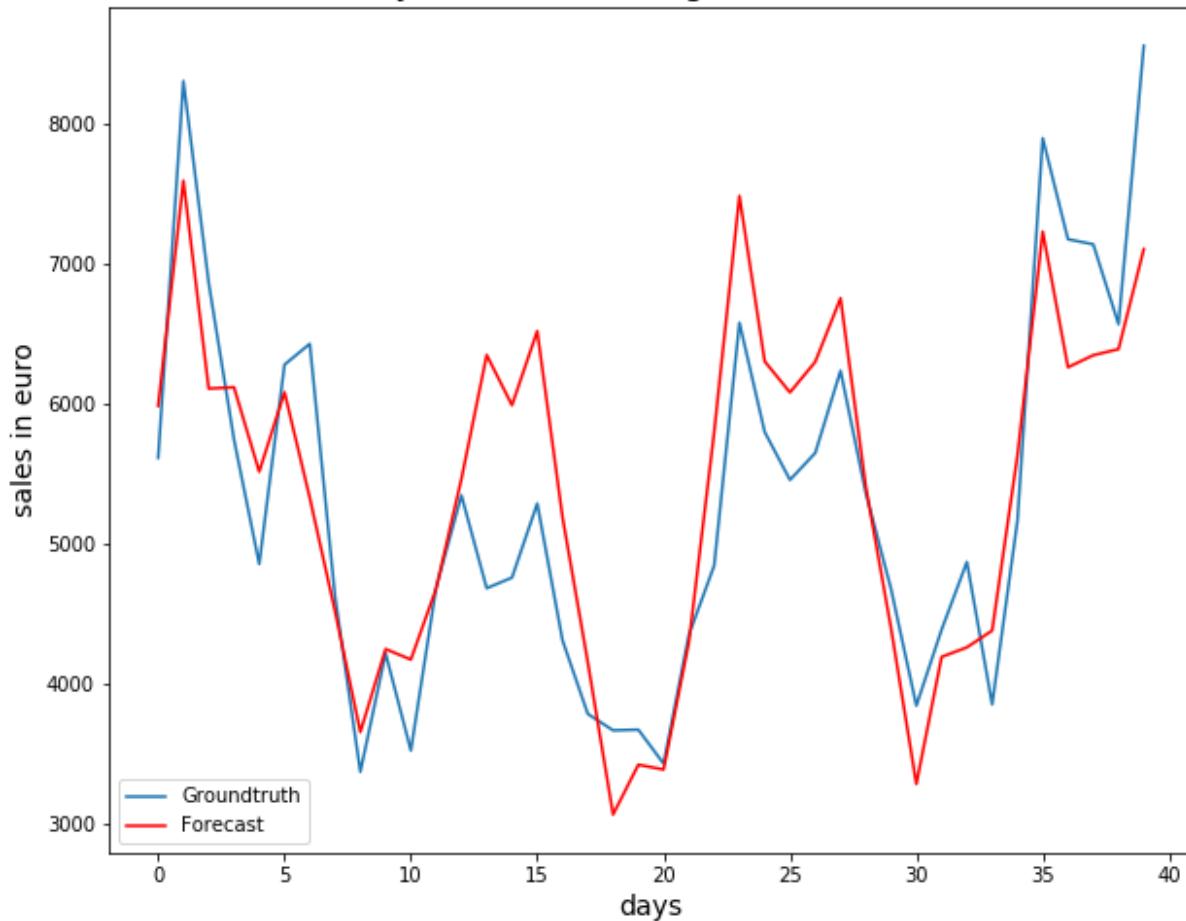


MPE: 0.0344 MAPE: 0.1369 AIC: 17 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6854.0	6132
2	7277.0	7409
3	6290.0	6584
4	5681.0	5471
5	4708.0	3509
6	3907.0	3514
7	4071.0	2753
8	4595.0	3755
9	3992.0	3694
10	4274.0	4922
11	5017.0	5101
12	8240.0	8074
13	8283.0	7395
14	6612.0	7625
15	5214.0	6324
16	6340.0	5778
17	4464.0	3278
18	5208.0	4634
19	4220.0	3207
20	4418.0	3580
21	4897.0	4079
22	4382.0	5261
23	3696.0	4426
24	7854.0	7167
25	6024.0	6011
26	6426.0	7530
27	6064.0	5341
28	4898.0	6360
29	3488.0	2718
30	4126.0	4237
31	4118.0	3212
32	3819.0	3875
33	3865.0	3402
34	3969.0	4953
35	3515.0	4342
36	8074.0	7467
37	7074.0	7479
38	5794.0	5595
39	6659.0	6164
40	8742.0	6950

40 business days sales forecasting for Rossmann store ID: 127

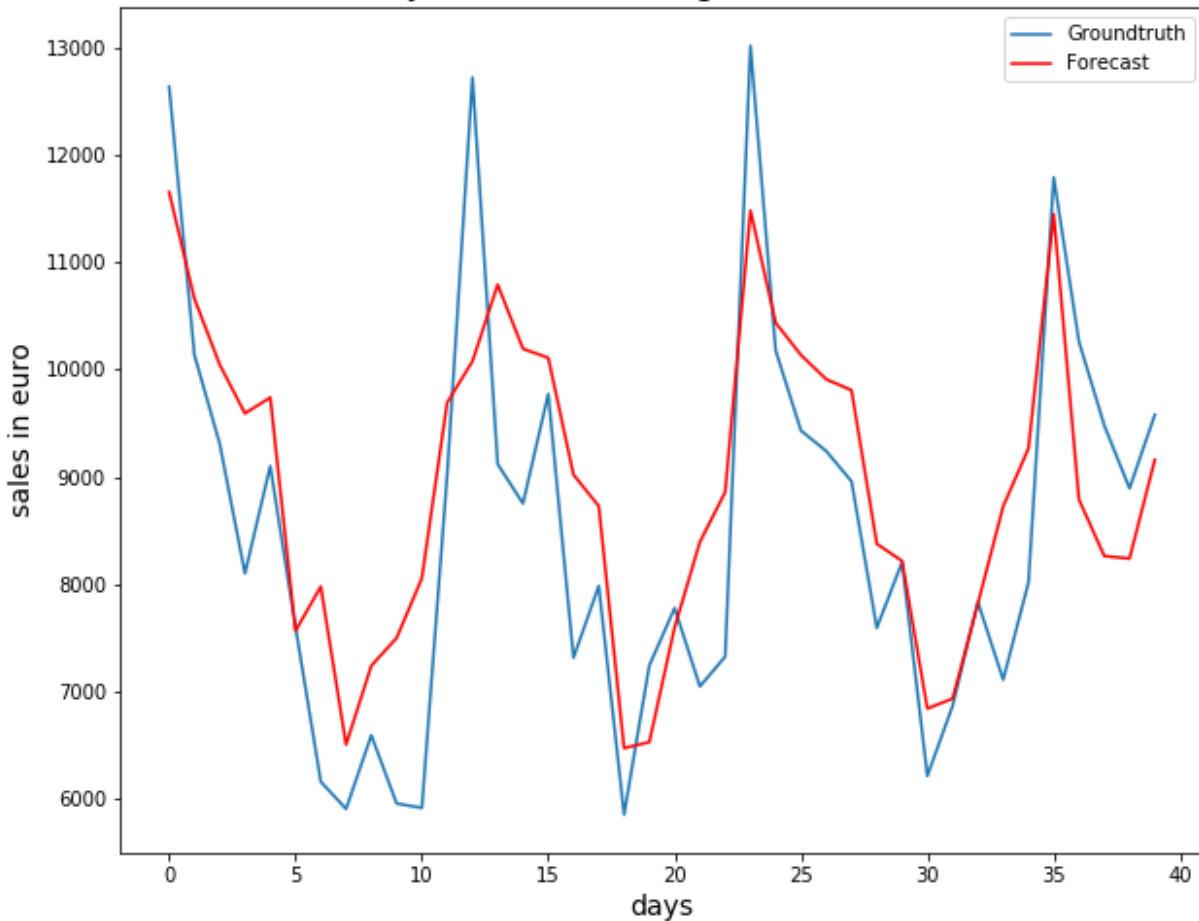


MPE: -0.0278 MAPE: 0.1067 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5612.0	5984
2	8308.0	7595
3	6864.0	6107
4	5744.0	6117
5	4853.0	5513
6	6279.0	6081
7	6428.0	5326
8	4618.0	4514
9	3366.0	3650
10	4213.0	4244
11	3518.0	4169
12	4685.0	4676
13	5343.0	5461
14	4679.0	6348
15	4755.0	5988
16	5285.0	6519
17	4306.0	5187
18	3780.0	4150
19	3662.0	3060
20	3667.0	3416
21	3424.0	3382
22	4345.0	4293
23	4841.0	5796
24	6579.0	7486
25	5797.0	6302
26	5454.0	6080
27	5647.0	6299
28	6235.0	6754
29	5361.0	5406
30	4673.0	4391
31	3839.0	3278
32	4383.0	4187
33	4867.0	4256
34	3848.0	4377
35	5162.0	5628
36	7899.0	7230
37	7176.0	6260
38	7140.0	6346
39	6568.0	6390
40	8560.0	7106

40 business days sales forecasting for Rossmann store ID: 128

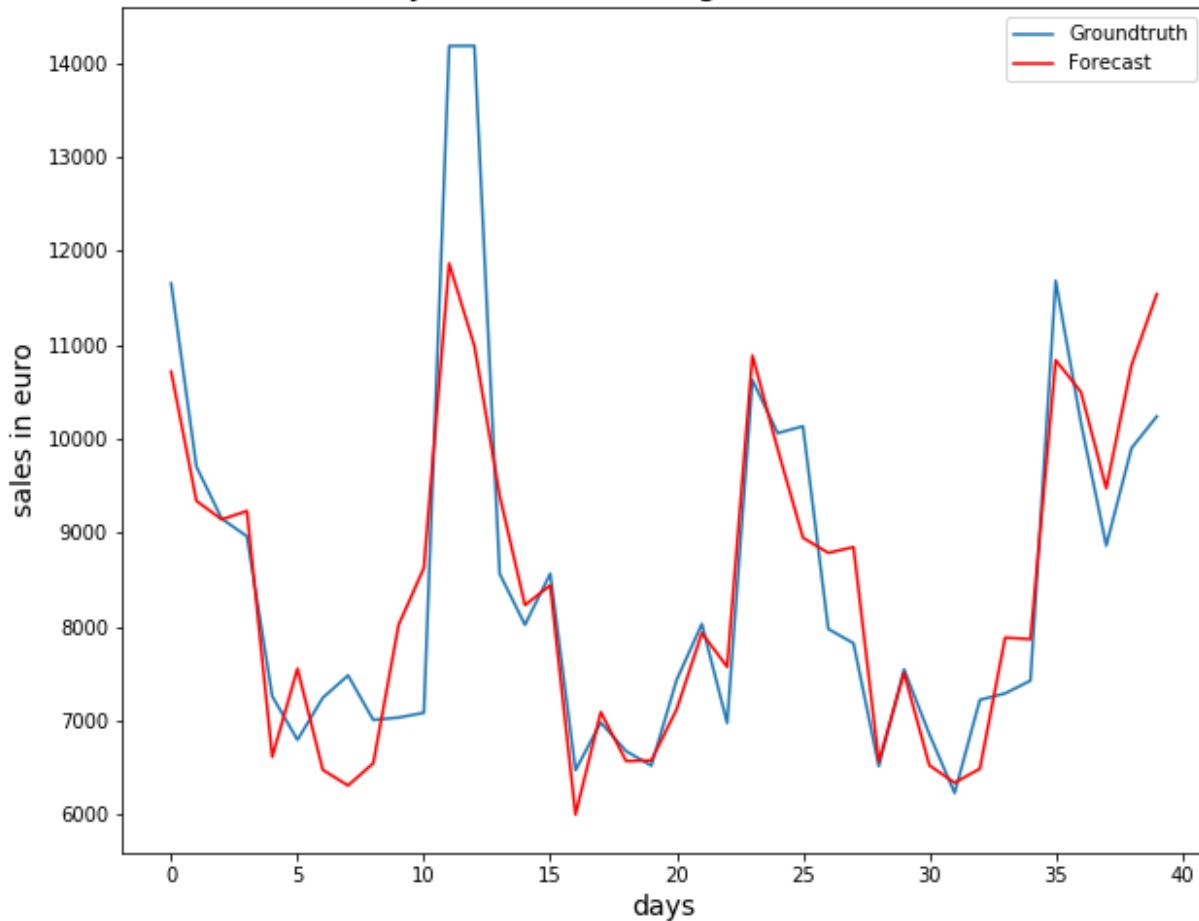


MPE: -0.0677 MAPE: 0.1152 AIC: 23 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	12639.0	11656
2	10138.0	10662
3	9311.0	10049
4	8101.0	9594
5	9102.0	9741
6	7604.0	7566
7	6161.0	7979
8	5906.0	6506
9	6593.0	7241
10	5957.0	7500
11	5916.0	8057
12	9019.0	9694
13	12725.0	10080
14	9121.0	10794
15	8754.0	10197
16	9775.0	10112
17	7316.0	9023
18	7986.0	8729
19	5854.0	6473
20	7244.0	6530
21	7779.0	7599
22	7048.0	8394
23	7326.0	8859
24	13020.0	11484
25	10179.0	10437
26	9433.0	10138
27	9242.0	9911
28	8960.0	9810
29	7594.0	8378
30	8208.0	8218
31	6214.0	6842
32	6868.0	6935
33	7836.0	7820
34	7111.0	8727
35	8017.0	9267
36	11794.0	11451
37	10262.0	8790
38	9482.0	8264
39	8895.0	8241
40	9581.0	9160

40 business days sales forecasting for Rossmann store ID: 129

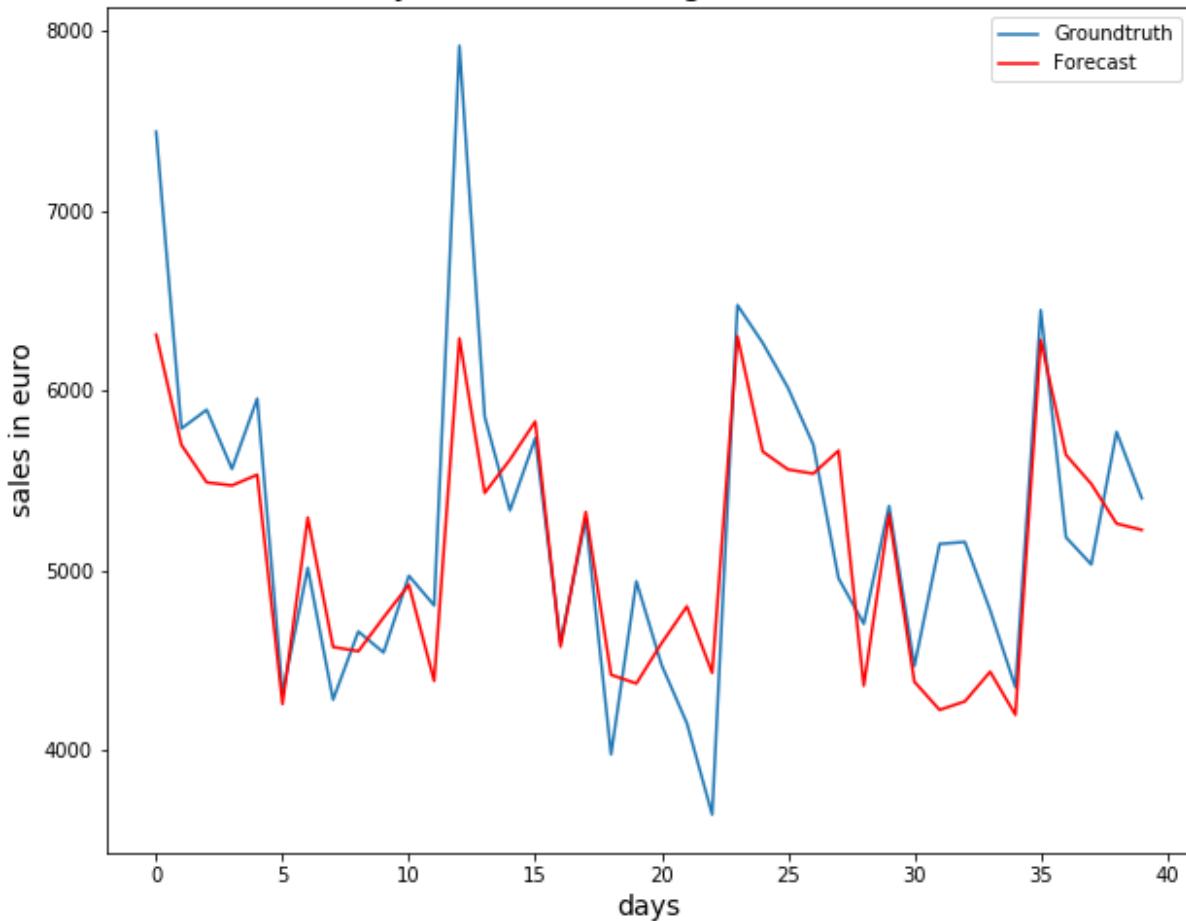


MPE: -0.0007 MAPE: 0.0729 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11656.0	10717
2	9706.0	9341
3	9152.0	9144
4	8964.0	9233
5	7262.0	6618
6	6798.0	7556
7	7246.0	6479
8	7484.0	6313
9	7010.0	6550
10	7036.0	8022
11	7086.0	8628
12	14183.0	11867
13	14184.0	10989
14	8566.0	9396
15	8023.0	8233
16	8567.0	8443
17	6476.0	6003
18	6983.0	7094
19	6678.0	6573
20	6524.0	6579
21	7436.0	7121
22	8032.0	7935
23	6977.0	7575
24	10627.0	10888
25	10062.0	9893
26	10136.0	8949
27	7979.0	8788
28	7826.0	8849
29	6518.0	6566
30	7548.0	7513
31	6859.0	6528
32	6233.0	6342
33	7224.0	6491
34	7293.0	7886
35	7428.0	7870
36	11684.0	10839
37	10171.0	10500
38	8866.0	9475
39	9903.0	10786
40	10241.0	11542

40 business days sales forecasting for Rossmann store ID: 130

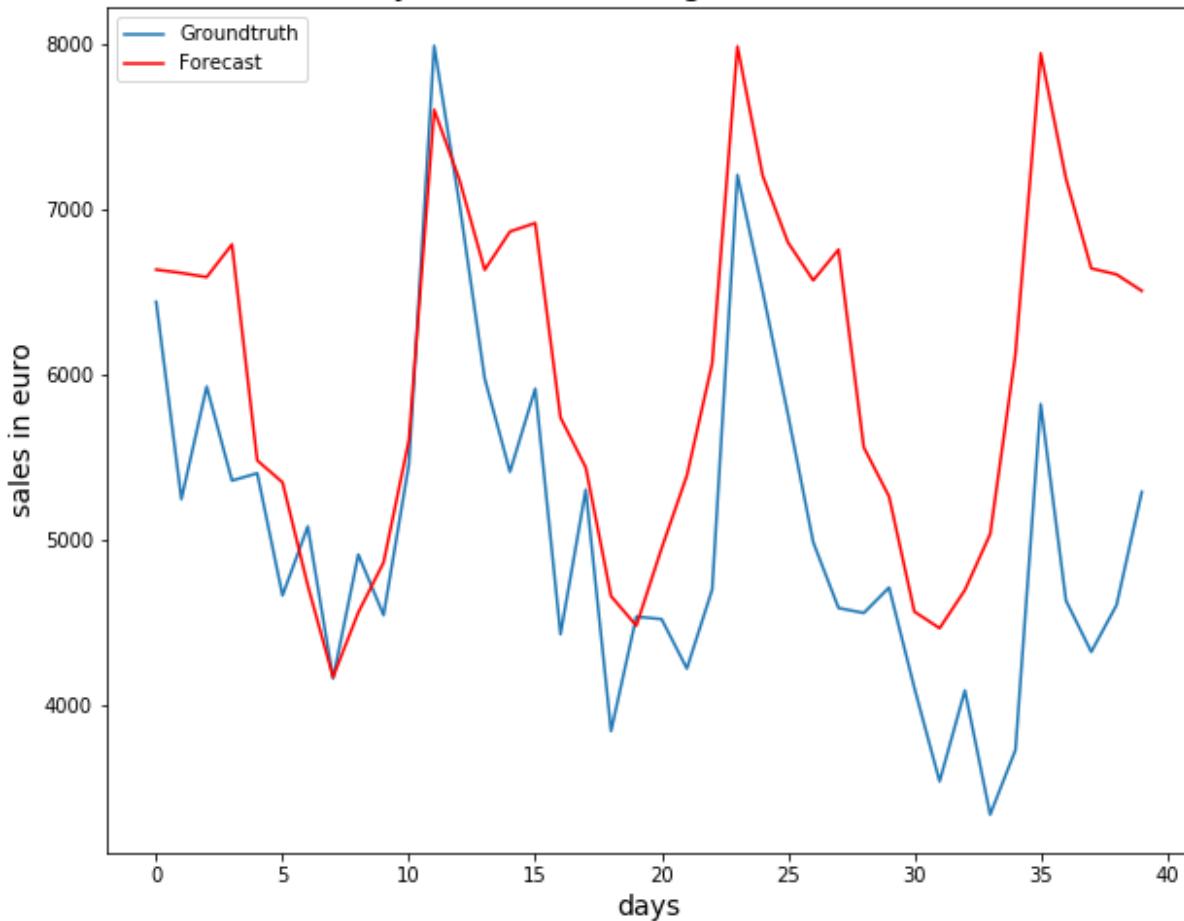


MPE: 0.0178 MAPE: 0.0716 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7442.0	6314
2	5792.0	5701
3	5896.0	5492
4	5567.0	5475
5	5958.0	5535
6	4318.0	4260
7	5017.0	5297
8	4284.0	4577
9	4663.0	4553
10	4546.0	4741
11	4973.0	4923
12	4808.0	4388
13	7920.0	6293
14	5858.0	5434
15	5337.0	5619
16	5738.0	5831
17	4601.0	4579
18	5291.0	5328
19	3980.0	4422
20	4942.0	4374
21	4477.0	4598
22	4153.0	4803
23	3645.0	4433
24	6478.0	6305
25	6268.0	5664
26	6018.0	5564
27	5702.0	5541
28	4959.0	5669
29	4706.0	4362
30	5361.0	5313
31	4471.0	4384
32	5150.0	4227
33	5161.0	4275
34	4781.0	4439
35	4353.0	4199
36	6450.0	6284
37	5187.0	5645
38	5036.0	5484
39	5773.0	5263
40	5404.0	5228

40 business days sales forecasting for Rossmann store ID: 131

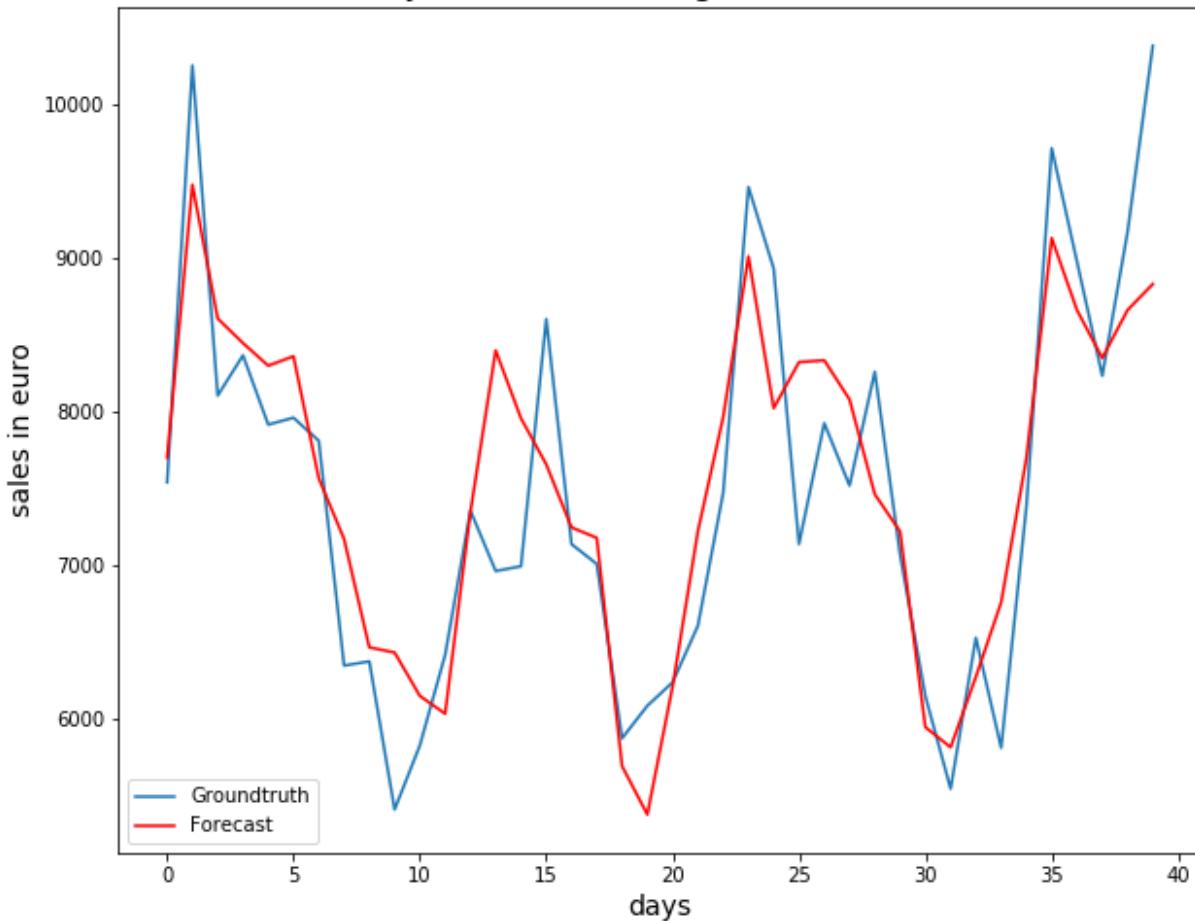


MPE: -0.1948 MAPE: 0.2049 AIC: 23 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	6440.0	6635
2	5248.0	6615
3	5928.0	6590
4	5360.0	6787
5	5404.0	5482
6	4666.0	5349
7	5083.0	4726
8	4164.0	4173
9	4913.0	4564
10	4547.0	4866
11	5458.0	5604
12	7987.0	7601
13	7034.0	7178
14	5977.0	6633
15	5413.0	6865
16	5915.0	6916
17	4432.0	5741
18	5305.0	5439
19	3847.0	4662
20	4538.0	4483
21	4523.0	4951
22	4224.0	5390
23	4702.0	6068
24	7207.0	7983
25	6503.0	7201
26	5759.0	6799
27	4987.0	6570
28	4590.0	6756
29	4560.0	5561
30	4714.0	5264
31	4108.0	4568
32	3543.0	4468
33	4092.0	4698
34	3342.0	5037
35	3732.0	6124
36	5822.0	7942
37	4635.0	7185
38	4325.0	6642
39	4608.0	6606
40	5291.0	6507

40 business days sales forecasting for Rossmann store ID: 132

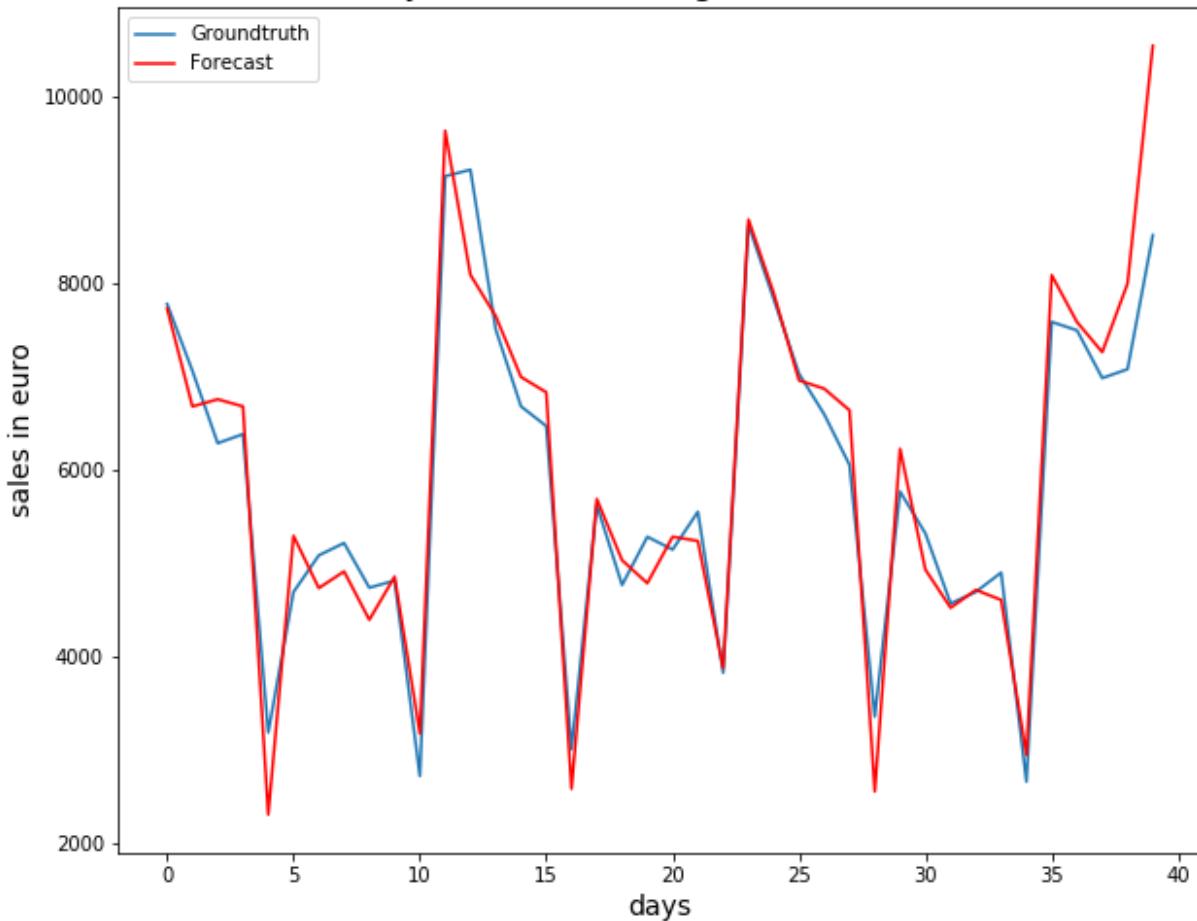


MPE: -0.0164 MAPE: 0.0688 AIC: 24 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	7543.0	7703
2	10259.0	9482
3	8108.0	8610
4	8370.0	8450
5	7919.0	8303
6	7964.0	8364
7	7813.0	7568
8	6349.0	7174
9	6376.0	6467
10	5411.0	6434
11	5829.0	6151
12	6419.0	6035
13	7358.0	7351
14	6965.0	8403
15	6996.0	7960
16	8607.0	7660
17	7140.0	7249
18	7011.0	7181
19	5875.0	5694
20	6087.0	5378
21	6240.0	6213
22	6608.0	7223
23	7473.0	7968
24	9467.0	9015
25	8936.0	8026
26	7141.0	8326
27	7928.0	8338
28	7522.0	8083
29	8263.0	7465
30	7073.0	7222
31	6150.0	5948
32	5546.0	5816
33	6530.0	6275
34	5813.0	6761
35	7389.0	7702
36	9720.0	9134
37	8981.0	8665
38	8237.0	8353
39	9173.0	8665
40	10387.0	8835

40 business days sales forecasting for Rossmann store ID: 133

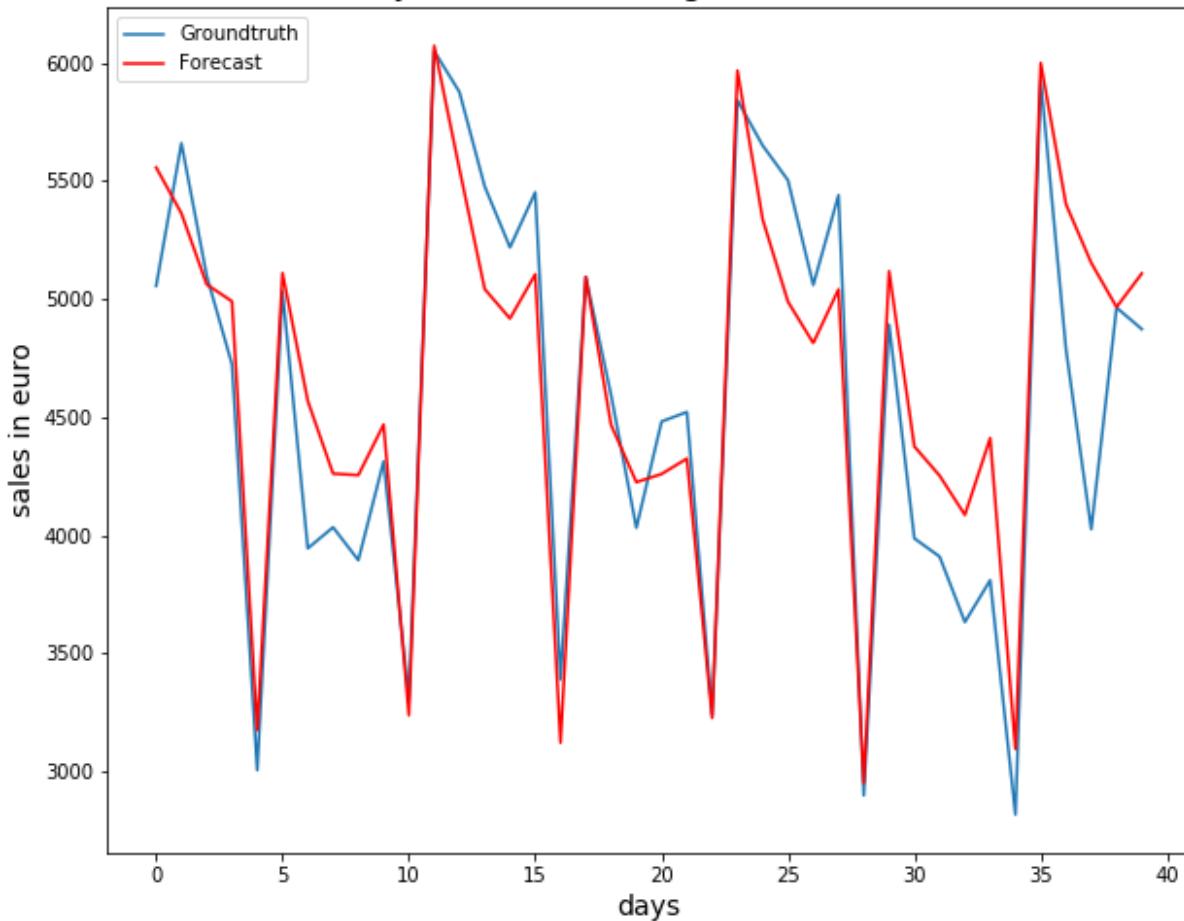


MPE: -0.0049 MAPE: 0.0720 AIC: 21 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7782.0	7733
2	7066.0	6684
3	6290.0	6761
4	6387.0	6684
5	3190.0	2310
6	4695.0	5297
7	5088.0	4737
8	5220.0	4916
9	4741.0	4397
10	4817.0	4859
11	2723.0	3179
12	9152.0	9639
13	9221.0	8094
14	7511.0	7653
15	6685.0	7000
16	6474.0	6836
17	3010.0	2586
18	5628.0	5692
19	4770.0	5036
20	5287.0	4790
21	5150.0	5288
22	5555.0	5242
23	3830.0	3878
24	8630.0	8687
25	7836.0	7898
26	7035.0	6964
27	6599.0	6874
28	6058.0	6643
29	3360.0	2558
30	5772.0	6230
31	5324.0	4936
32	4572.0	4526
33	4697.0	4717
34	4903.0	4610
35	2663.0	2950
36	7590.0	8091
37	7500.0	7589
38	6988.0	7266
39	7083.0	8002
40	8519.0	10549

40 business days sales forecasting for Rossmann store ID: 134

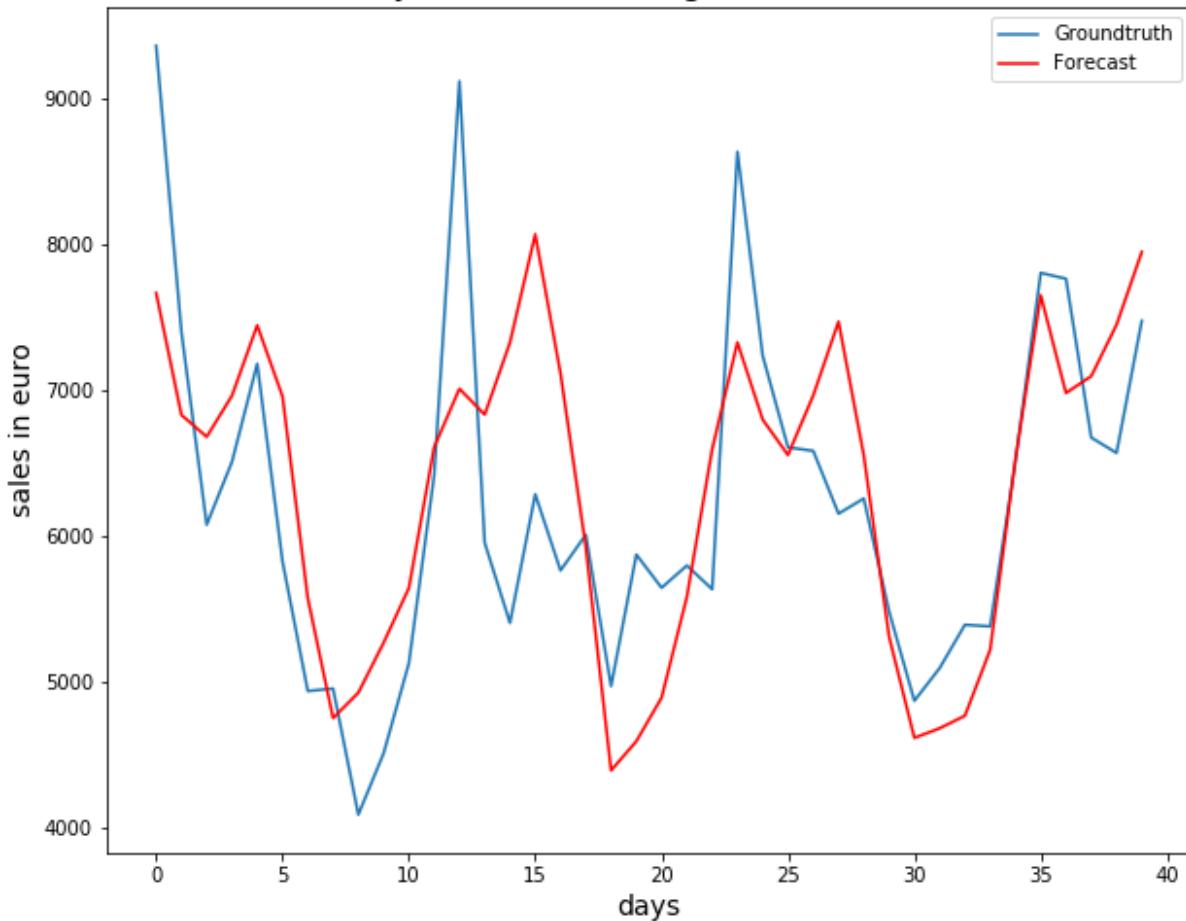


MPE: -0.0233 MAPE: 0.0639 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5055.0	5556
2	5659.0	5362
3	5098.0	5061
4	4723.0	4990
5	3005.0	3174
6	5031.0	5109
7	3944.0	4568
8	4033.0	4260
9	3894.0	4254
10	4312.0	4468
11	3307.0	3237
12	6049.0	6071
13	5876.0	5550
14	5476.0	5041
15	5218.0	4917
16	5451.0	5104
17	3389.0	3121
18	5093.0	5093
19	4593.0	4467
20	4031.0	4224
21	4481.0	4259
22	4521.0	4324
23	3239.0	3226
24	5841.0	5966
25	5649.0	5336
26	5502.0	4988
27	5059.0	4813
28	5439.0	5040
29	2898.0	2951
30	4891.0	5117
31	3986.0	4375
32	3909.0	4252
33	3632.0	4086
34	3809.0	4411
35	2817.0	3095
36	5925.0	5999
37	4787.0	5401
38	4025.0	5152
39	4963.0	4965
40	4872.0	5107

40 business days sales forecasting for Rossmann store ID: 135

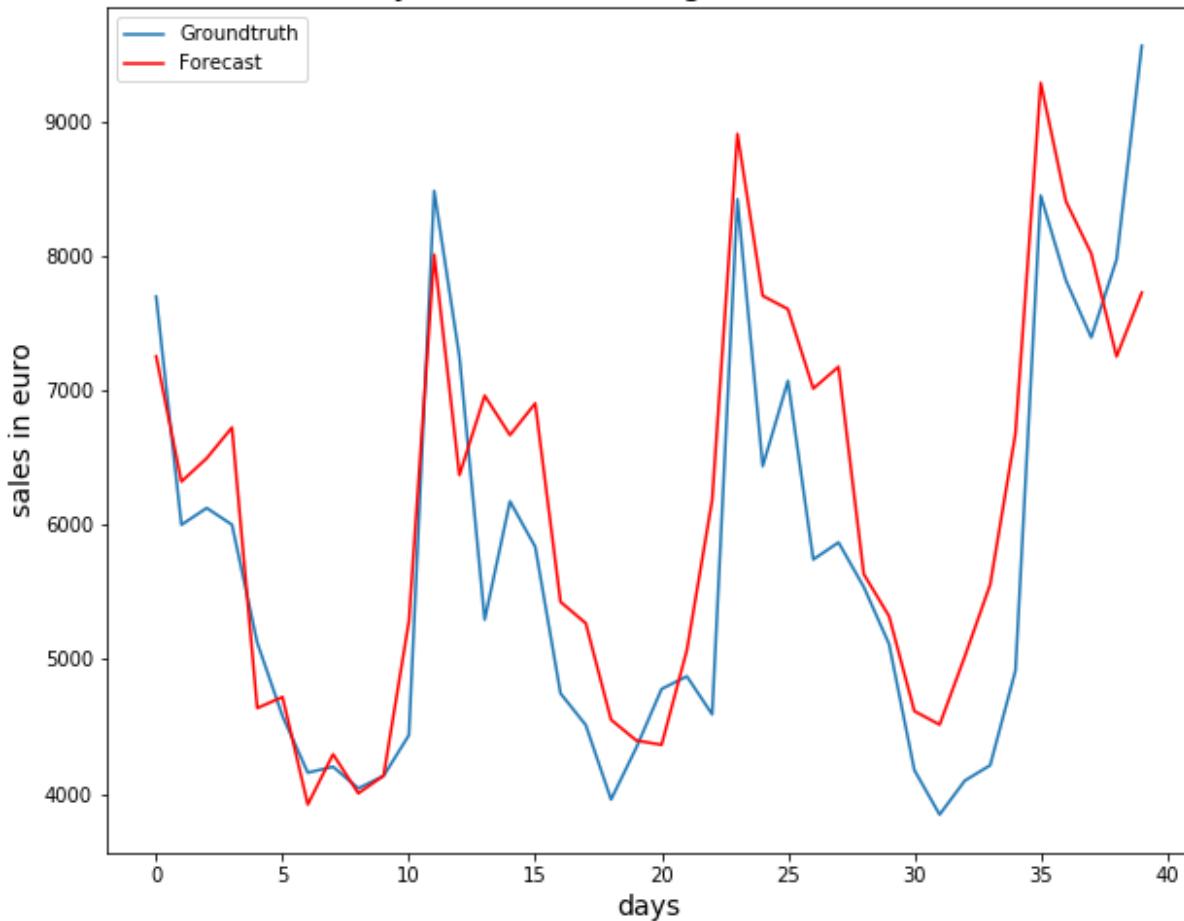


MPE: -0.0277 MAPE: 0.1128 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9363.0	7666
2	7401.0	6829
3	6075.0	6678
4	6507.0	6961
5	7180.0	7444
6	5823.0	6956
7	4933.0	5571
8	4950.0	4747
9	4085.0	4922
10	4505.0	5265
11	5124.0	5640
12	6415.0	6607
13	9120.0	7008
14	5951.0	6831
15	5401.0	7326
16	6284.0	8069
17	5761.0	7114
18	6006.0	5924
19	4967.0	4388
20	5870.0	4588
21	5642.0	4888
22	5795.0	5580
23	5632.0	6593
24	8636.0	7327
25	7235.0	6797
26	6606.0	6553
27	6582.0	6963
28	6151.0	7469
29	6255.0	6552
30	5480.0	5307
31	4866.0	4612
32	5090.0	4677
33	5388.0	4763
34	5377.0	5216
35	6508.0	6526
36	7804.0	7650
37	7764.0	6979
38	6673.0	7095
39	6568.0	7448
40	7475.0	7948

40 business days sales forecasting for Rossmann store ID: 136

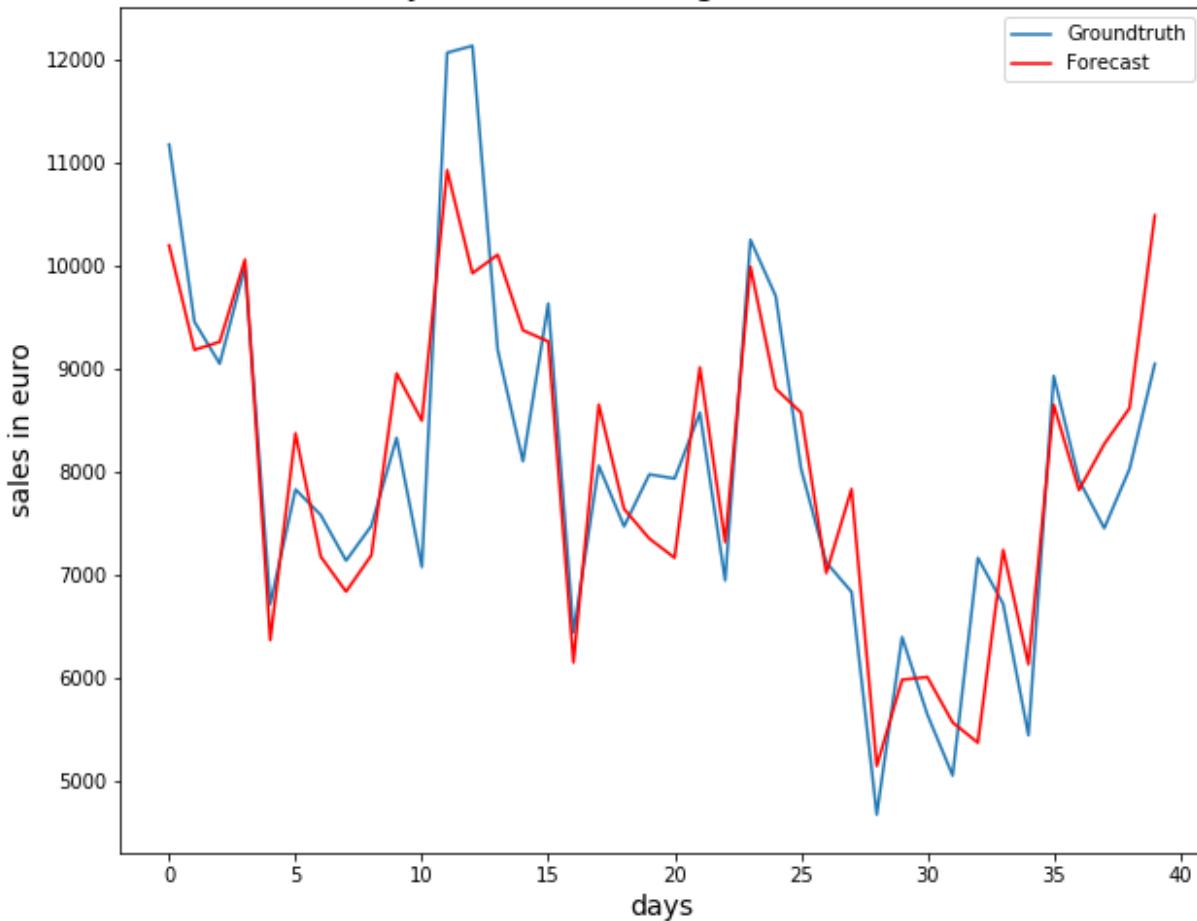


MPE: -0.0857 MAPE: 0.1240 AIC: 25 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	7701.0	7257
2	6002.0	6323
3	6127.0	6498
4	6003.0	6727
5	5125.0	4638
6	4578.0	4720
7	4157.0	3920
8	4201.0	4294
9	4040.0	4003
10	4133.0	4134
11	4436.0	5283
12	8488.0	8013
13	7255.0	6372
14	5296.0	6964
15	6177.0	6670
16	5838.0	6906
17	4747.0	5429
18	4511.0	5269
19	3957.0	4551
20	4344.0	4396
21	4780.0	4364
22	4874.0	5069
23	4591.0	6188
24	8425.0	8912
25	6439.0	7707
26	7074.0	7608
27	5744.0	7016
28	5871.0	7179
29	5539.0	5635
30	5114.0	5322
31	4176.0	4615
32	3845.0	4514
33	4098.0	5024
34	4212.0	5557
35	4916.0	6682
36	8453.0	9292
37	7821.0	8409
38	7397.0	8022
39	7977.0	7255
40	9568.0	7730

40 business days sales forecasting for Rossmann store ID: 137

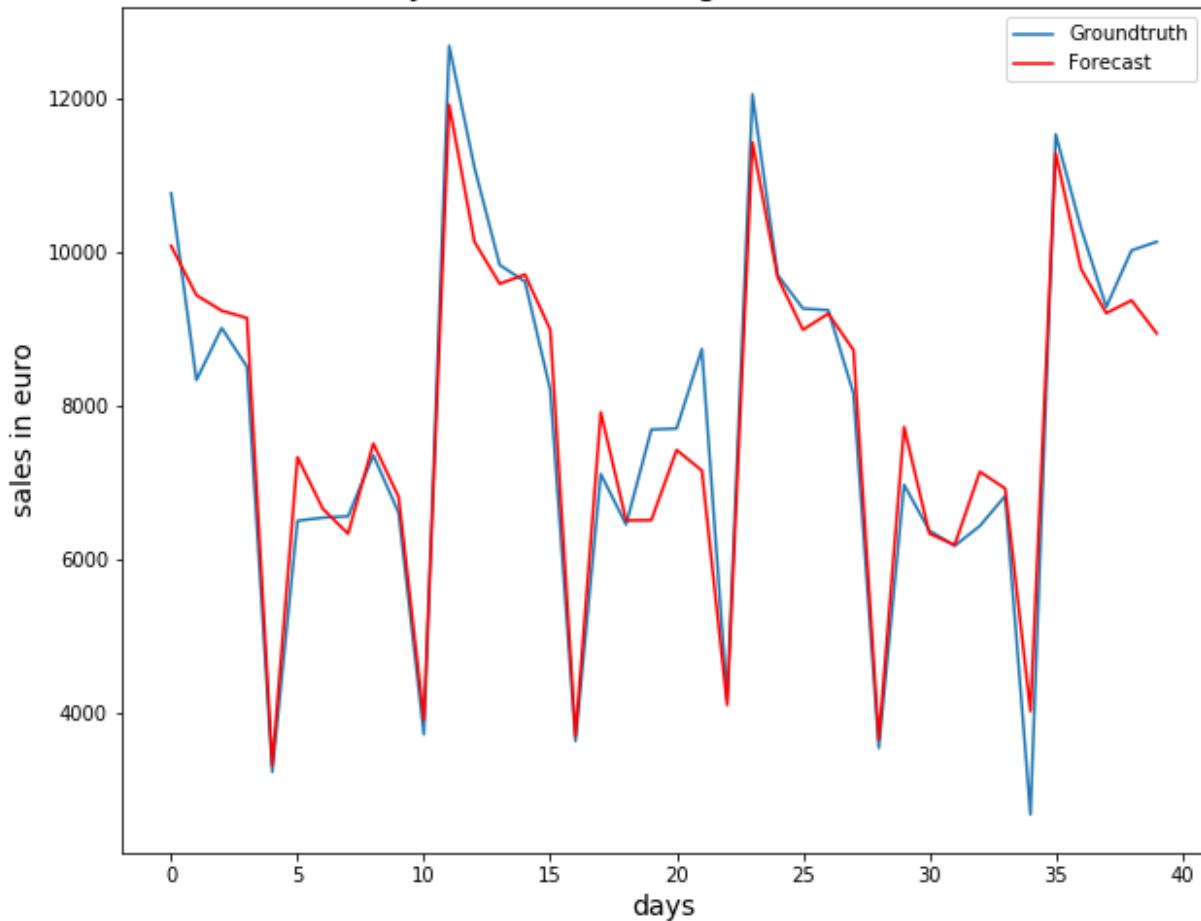


MPE: -0.0134 MAPE: 0.0799 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11178.0	10198
2	9457.0	9183
3	9049.0	9261
4	9989.0	10060
5	6712.0	6363
6	7827.0	8373
7	7578.0	7174
8	7135.0	6834
9	7472.0	7186
10	8328.0	8954
11	7074.0	8495
12	12070.0	10929
13	12137.0	9927
14	9183.0	10107
15	8101.0	9373
16	9633.0	9264
17	6436.0	6146
18	8057.0	8651
19	7468.0	7637
20	7973.0	7349
21	7933.0	7163
22	8573.0	9012
23	6943.0	7317
24	10252.0	9991
25	9706.0	8806
26	8031.0	8574
27	7118.0	7015
28	6832.0	7830
29	4668.0	5141
30	6392.0	5978
31	5640.0	6004
32	5048.0	5563
33	7162.0	5366
34	6714.0	7239
35	5439.0	6128
36	8929.0	8649
37	7918.0	7821
38	7450.0	8268
39	8026.0	8617
40	9047.0	10489

40 business days sales forecasting for Rossmann store ID: 138

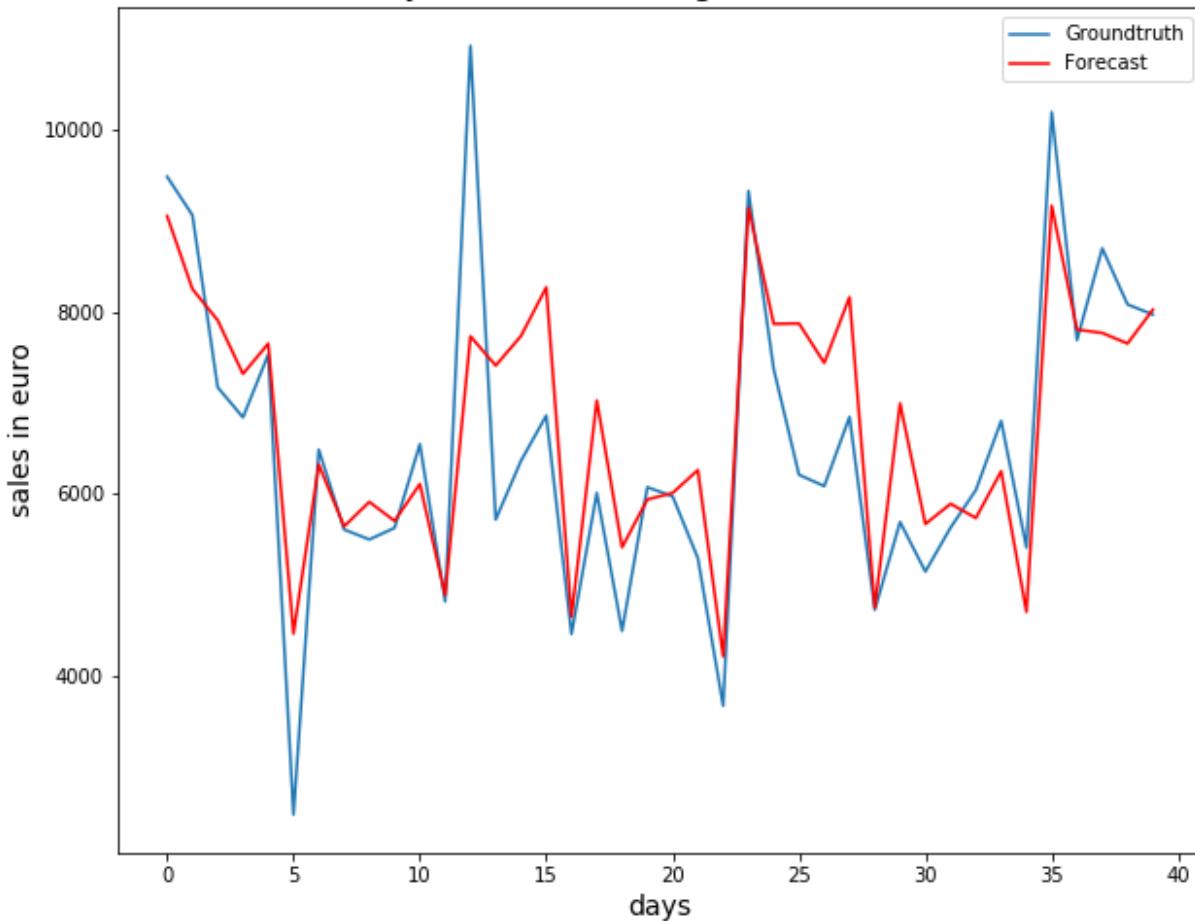


MPE: -0.0142 MAPE: 0.0651 AIC: 19 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10760.0	10075
2	8331.0	9435
3	9009.0	9233
4	8504.0	9139
5	3235.0	3321
6	6500.0	7328
7	6541.0	6657
8	6559.0	6332
9	7352.0	7505
10	6606.0	6811
11	3723.0	3911
12	12679.0	11912
13	11098.0	10131
14	9828.0	9584
15	9613.0	9705
16	8204.0	8985
17	3635.0	3700
18	7109.0	7912
19	6451.0	6505
20	7687.0	6508
21	7701.0	7421
22	8735.0	7154
23	4175.0	4104
24	12047.0	11422
25	9697.0	9666
26	9261.0	8985
27	9241.0	9196
28	8156.0	8722
29	3546.0	3654
30	6968.0	7720
31	6373.0	6334
32	6175.0	6187
33	6434.0	7139
34	6824.0	6921
35	2679.0	4023
36	11527.0	11283
37	10309.0	9778
38	9281.0	9201
39	10018.0	9368
40	10130.0	8938

40 business days sales forecasting for Rossmann store ID: 139

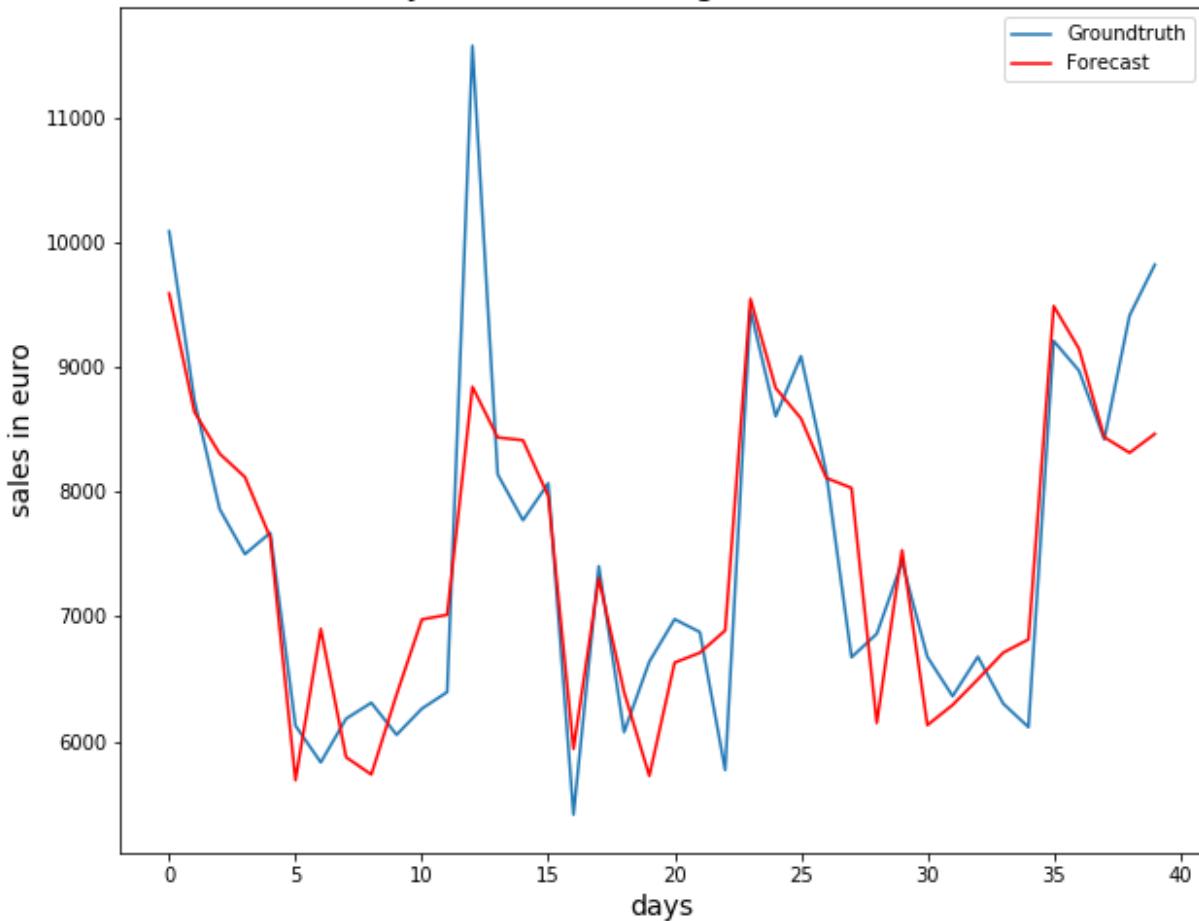


MPE: -0.0660 MAPE: 0.1203 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9488.0	9056
2	9065.0	8252
3	7172.0	7909
4	6841.0	7319
5	7532.0	7652
6	2473.0	4463
7	6486.0	6322
8	5608.0	5642
9	5498.0	5911
10	5626.0	5702
11	6546.0	6108
12	4816.0	4886
13	10927.0	7732
14	5717.0	7411
15	6363.0	7736
16	6861.0	8271
17	4460.0	4649
18	6010.0	7028
19	4493.0	5411
20	6073.0	5938
21	5973.0	6010
22	5292.0	6262
23	3669.0	4212
24	9332.0	9147
25	7374.0	7870
26	6210.0	7874
27	6085.0	7440
28	6846.0	8163
29	4725.0	4750
30	5691.0	6994
31	5145.0	5668
32	5630.0	5890
33	6042.0	5734
34	6802.0	6249
35	5409.0	4702
36	10198.0	9168
37	7691.0	7806
38	8700.0	7769
39	8083.0	7653
40	7972.0	8025

40 business days sales forecasting for Rossmann store ID: 140

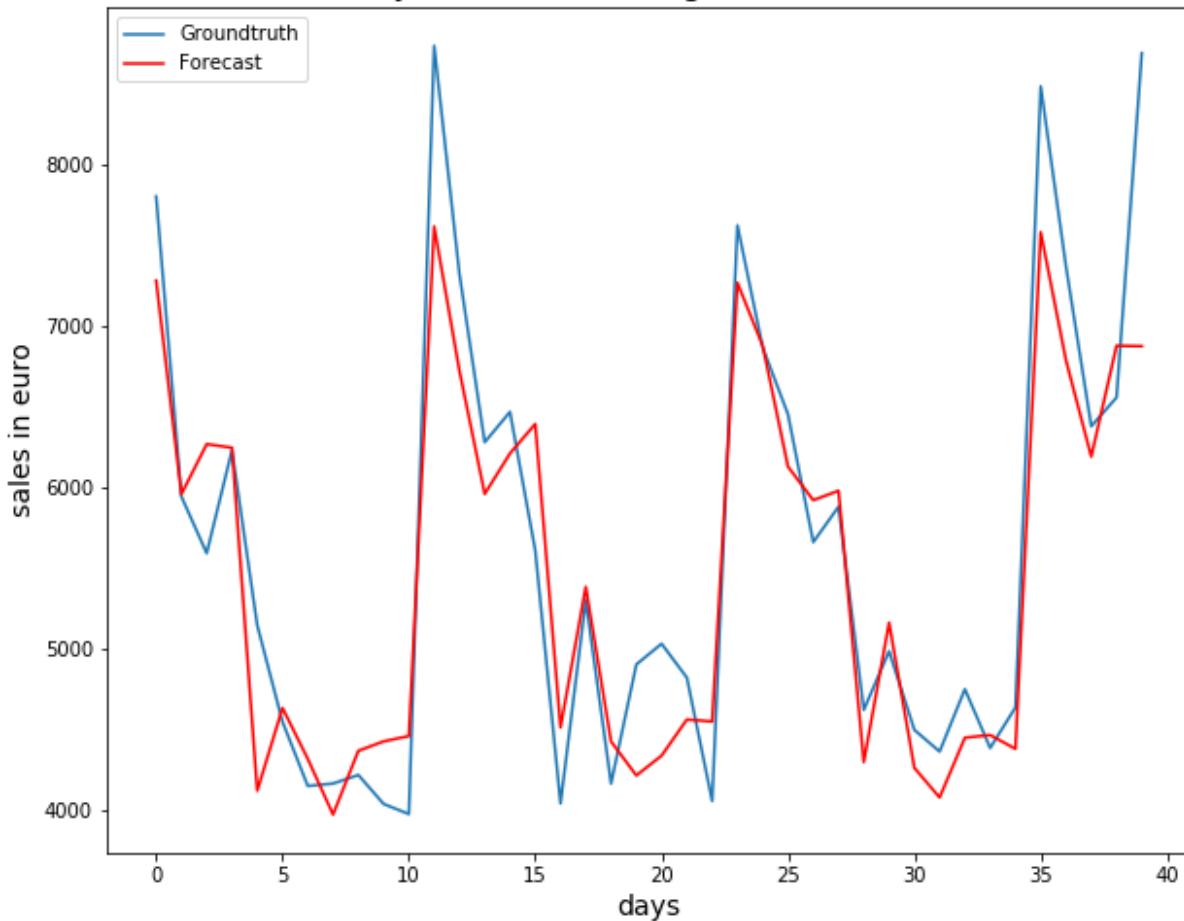


MPE: -0.0061 MAPE: 0.0707 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10096.0	9597
2	8738.0	8645
3	7865.0	8310
4	7503.0	8122
5	7674.0	7636
6	6125.0	5687
7	5830.0	6902
8	6181.0	5872
9	6309.0	5733
10	6052.0	6375
11	6262.0	6978
12	6395.0	7015
13	11586.0	8847
14	8144.0	8440
15	7775.0	8418
16	8072.0	7969
17	5411.0	5939
18	7406.0	7308
19	6073.0	6395
20	6639.0	5722
21	6980.0	6631
22	6877.0	6711
23	5769.0	6890
24	9464.0	9553
25	8611.0	8837
26	9093.0	8593
27	8155.0	8115
28	6675.0	8034
29	6863.0	6147
30	7440.0	7534
31	6678.0	6129
32	6362.0	6292
33	6679.0	6498
34	6303.0	6711
35	6113.0	6818
36	9215.0	9495
37	8977.0	9152
38	8425.0	8442
39	9419.0	8317
40	9828.0	8469

40 business days sales forecasting for Rossmann store ID: 141

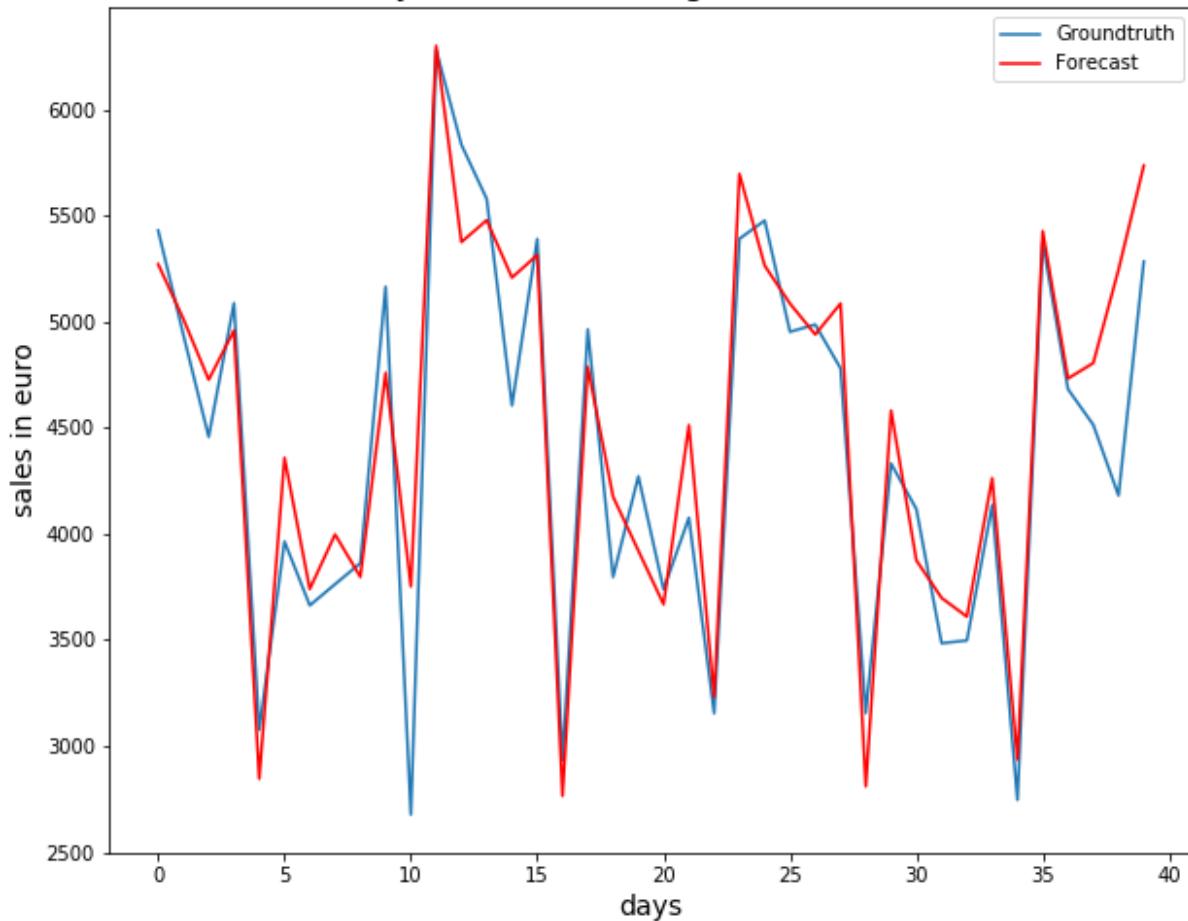


MPE: 0.0178 MAPE: 0.0707 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7802.0	7282
2	5945.0	5960
3	5594.0	6269
4	6232.0	6247
5	5149.0	4125
6	4551.0	4636
7	4154.0	4322
8	4169.0	3977
9	4222.0	4371
10	4043.0	4430
11	3980.0	4463
12	8734.0	7616
13	7323.0	6724
14	6281.0	5961
15	6469.0	6212
16	5612.0	6394
17	4046.0	4517
18	5304.0	5386
19	4169.0	4429
20	4906.0	4219
21	5034.0	4342
22	4824.0	4565
23	4061.0	4553
24	7623.0	7268
25	6867.0	6877
26	6454.0	6130
27	5663.0	5923
28	5882.0	5981
29	4625.0	4302
30	4988.0	5165
31	4501.0	4266
32	4367.0	4083
33	4753.0	4453
34	4389.0	4469
35	4640.0	4384
36	8483.0	7580
37	7370.0	6789
38	6380.0	6192
39	6558.0	6878
40	8689.0	6876

40 business days sales forecasting for Rossmann store ID: 142

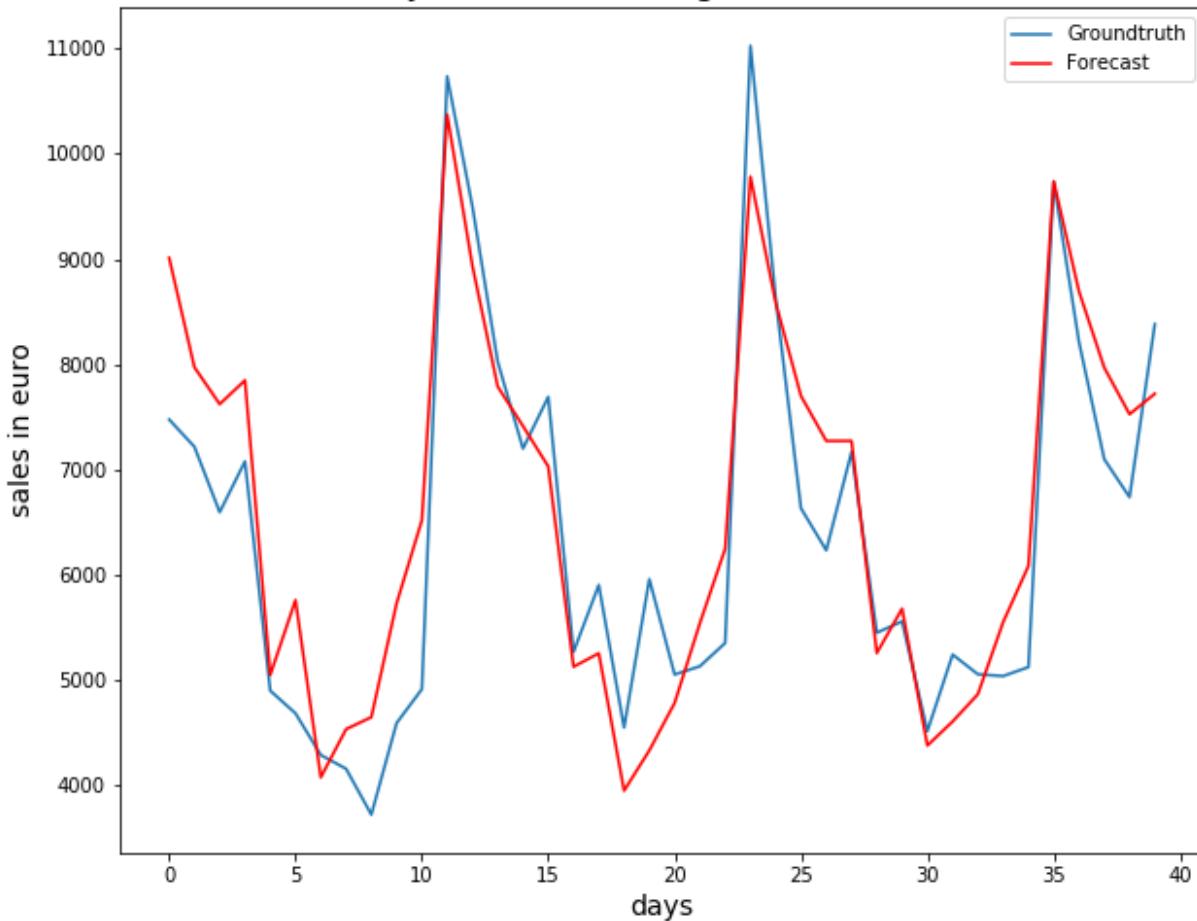


MPE: -0.0276 MAPE: 0.0648 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5429.0	5270
2	4937.0	5012
3	4457.0	4726
4	5087.0	4958
5	3077.0	2847
6	3964.0	4358
7	3663.0	3740
8	3763.0	3997
9	3862.0	3798
10	5164.0	4759
11	2678.0	3752
12	6280.0	6299
13	5833.0	5375
14	5578.0	5478
15	4605.0	5207
16	5389.0	5314
17	2934.0	2766
18	4963.0	4787
19	3797.0	4175
20	4271.0	3921
21	3739.0	3668
22	4076.0	4512
23	3155.0	3232
24	5390.0	5695
25	5476.0	5263
26	4952.0	5085
27	4986.0	4939
28	4780.0	5085
29	3156.0	2811
30	4331.0	4581
31	4117.0	3875
32	3485.0	3698
33	3498.0	3610
34	4136.0	4263
35	2747.0	2938
36	5374.0	5426
37	4682.0	4732
38	4514.0	4805
39	4181.0	5245
40	5283.0	5735

40 business days sales forecasting for Rossmann store ID: 143

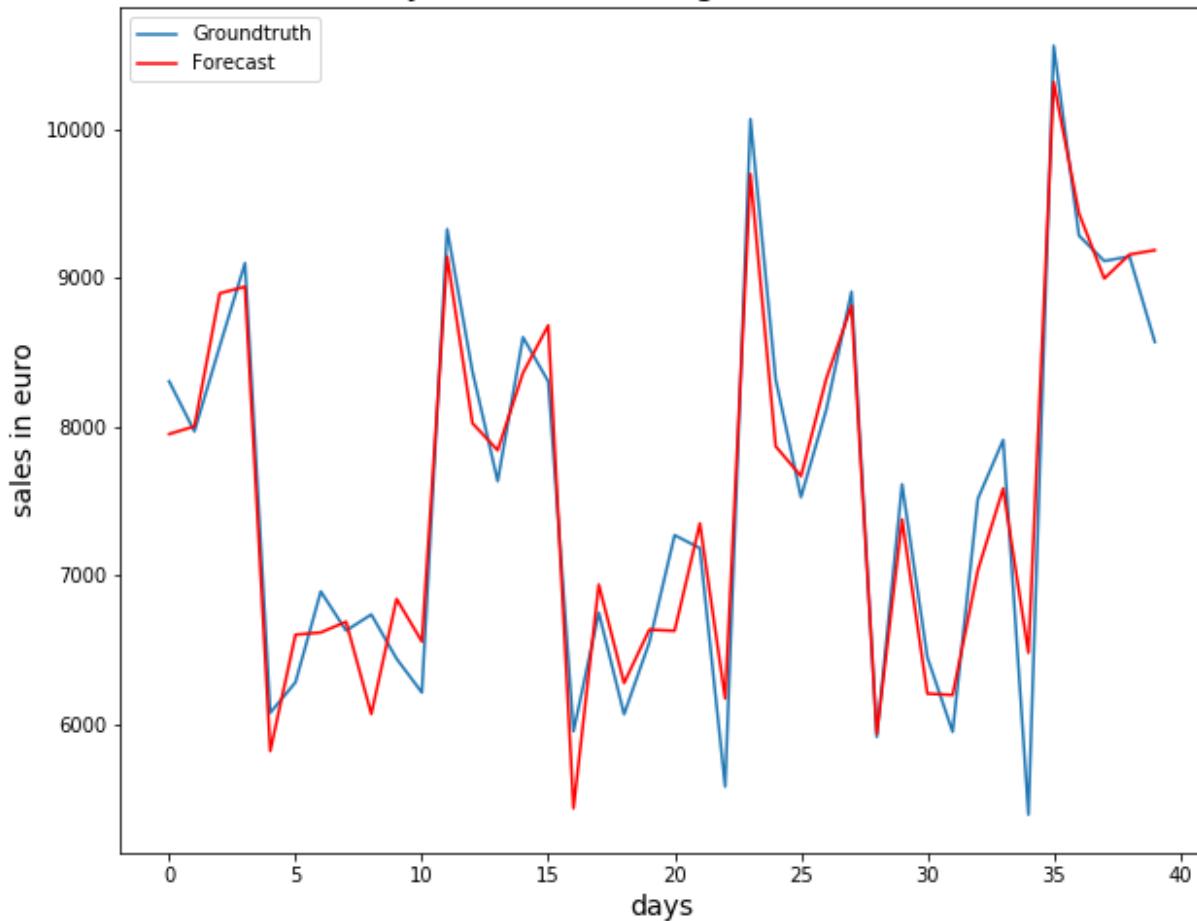


MPE: -0.0425 MAPE: 0.1062 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7477.0	9012
2	7218.0	7973
3	6597.0	7623
4	7079.0	7849
5	4902.0	5052
6	4687.0	5762
7	4291.0	4079
8	4161.0	4537
9	3726.0	4650
10	4595.0	5731
11	4917.0	6521
12	10736.0	10372
13	9499.0	8935
14	8026.0	7790
15	7201.0	7415
16	7692.0	7031
17	5270.0	5129
18	5906.0	5257
19	4552.0	3953
20	5961.0	4335
21	5056.0	4786
22	5134.0	5543
23	5355.0	6249
24	11025.0	9783
25	8625.0	8587
26	6634.0	7701
27	6235.0	7274
28	7168.0	7274
29	5453.0	5259
30	5560.0	5681
31	4518.0	4381
32	5245.0	4609
33	5058.0	4869
34	5041.0	5554
35	5126.0	6088
36	9732.0	9739
37	8214.0	8694
38	7100.0	7970
39	6740.0	7527
40	8382.0	7721

40 business days sales forecasting for Rossmann store ID: 144

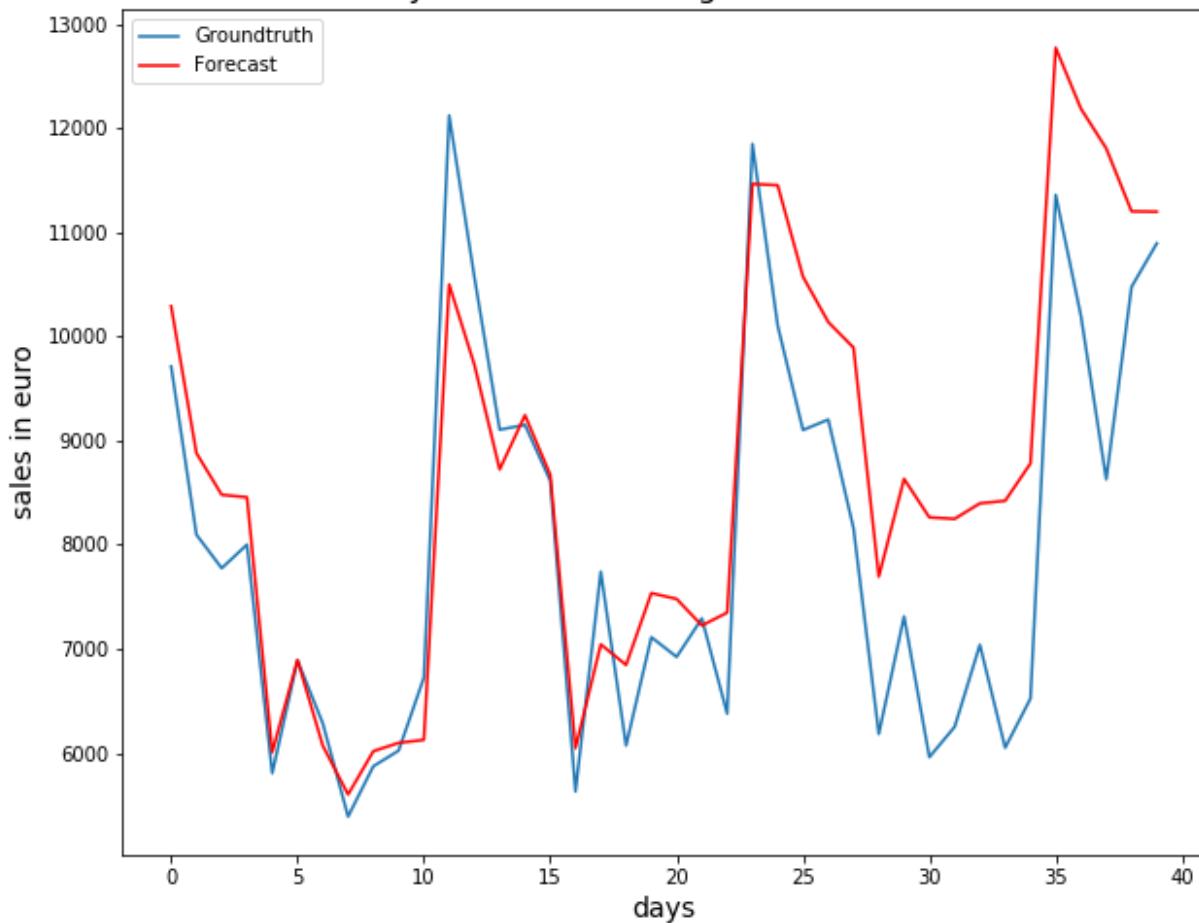


MPE: -0.0016 MAPE: 0.0425 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8303.0	7949
2	7967.0	8000
3	8538.0	8894
4	9097.0	8939
5	6076.0	5819
6	6281.0	6601
7	6891.0	6616
8	6628.0	6687
9	6736.0	6068
10	6439.0	6841
11	6212.0	6554
12	9325.0	9142
13	8370.0	8021
14	7632.0	7840
15	8599.0	8359
16	8302.0	8679
17	5952.0	5434
18	6748.0	6937
19	6066.0	6275
20	6549.0	6635
21	7269.0	6627
22	7182.0	7348
23	5580.0	6172
24	10065.0	9695
25	8316.0	7866
26	7525.0	7666
27	8112.0	8320
28	8905.0	8811
29	5914.0	5934
30	7611.0	7375
31	6449.0	6205
32	5948.0	6195
33	7514.0	7034
34	7909.0	7583
35	5392.0	6479
36	10557.0	10313
37	9282.0	9431
38	9111.0	8994
39	9142.0	9155
40	8568.0	9184

40 business days sales forecasting for Rossmann store ID: 145

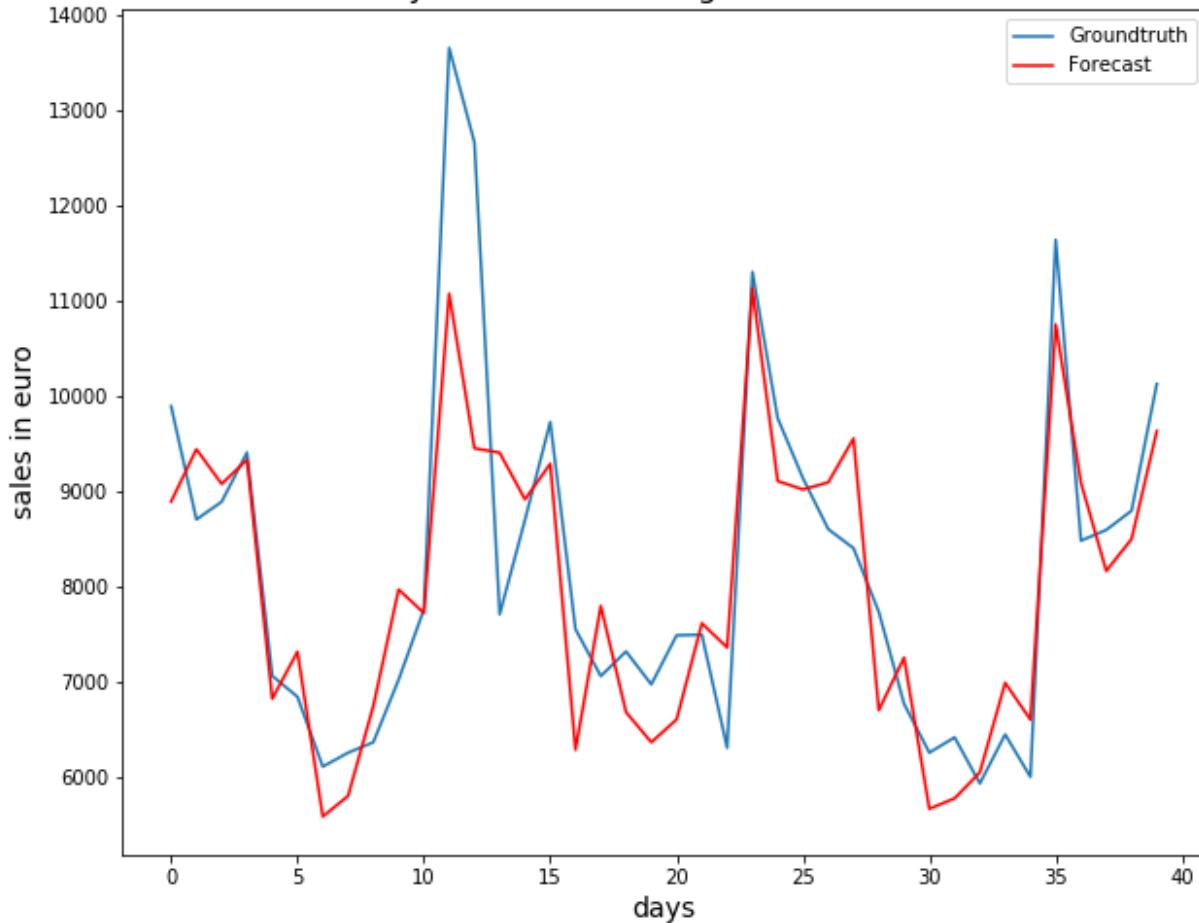


MPE: -0.0968 MAPE: 0.1223 AIC: 25 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	9711.0	10289
2	8096.0	8879
3	7774.0	8479
4	8000.0	8455
5	5806.0	6008
6	6888.0	6893
7	6284.0	6069
8	5389.0	5601
9	5872.0	6016
10	6022.0	6097
11	6723.0	6126
12	12121.0	10498
13	10567.0	9726
14	9104.0	8722
15	9150.0	9243
16	8614.0	8670
17	5630.0	6047
18	7740.0	7042
19	6071.0	6845
20	7111.0	7535
21	6922.0	7479
22	7292.0	7224
23	6377.0	7347
24	11848.0	11463
25	10103.0	11451
26	9101.0	10573
27	9201.0	10138
28	8157.0	9892
29	6182.0	7693
30	7311.0	8631
31	5960.0	8262
32	6250.0	8248
33	7038.0	8396
34	6050.0	8421
35	6522.0	8780
36	11358.0	12770
37	10194.0	12185
38	8627.0	11804
39	10475.0	11200
40	10893.0	11197

40 business days sales forecasting for Rossmann store ID: 146

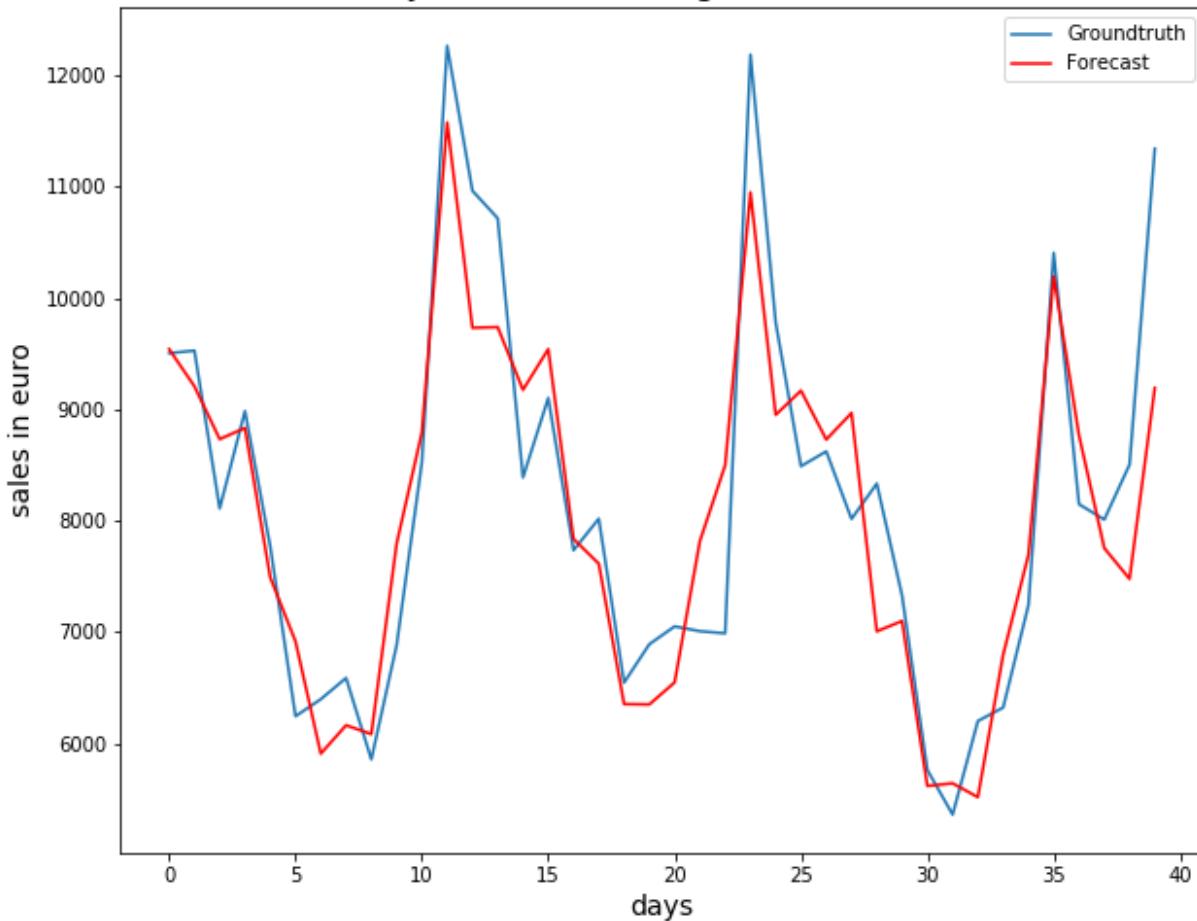


MPE: 0.0111 MAPE: 0.0833 AIC: 19 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9896.0	8895
2	8707.0	9444
3	8893.0	9080
4	9410.0	9334
5	7064.0	6824
6	6843.0	7317
7	6110.0	5585
8	6256.0	5802
9	6366.0	6746
10	7023.0	7971
11	7761.0	7724
12	13662.0	11079
13	12669.0	9455
14	7710.0	9408
15	8702.0	8918
16	9731.0	9292
17	7554.0	6288
18	7061.0	7797
19	7320.0	6682
20	6974.0	6366
21	7490.0	6605
22	7496.0	7617
23	6308.0	7362
24	11307.0	11136
25	9771.0	9110
26	9140.0	9022
27	8605.0	9096
28	8405.0	9557
29	7736.0	6702
30	6770.0	7255
31	6257.0	5667
32	6417.0	5776
33	5933.0	6050
34	6448.0	6991
35	6002.0	6604
36	11645.0	10756
37	8484.0	9093
38	8597.0	8166
39	8798.0	8501
40	10130.0	9635

40 business days sales forecasting for Rossmann store ID: 147

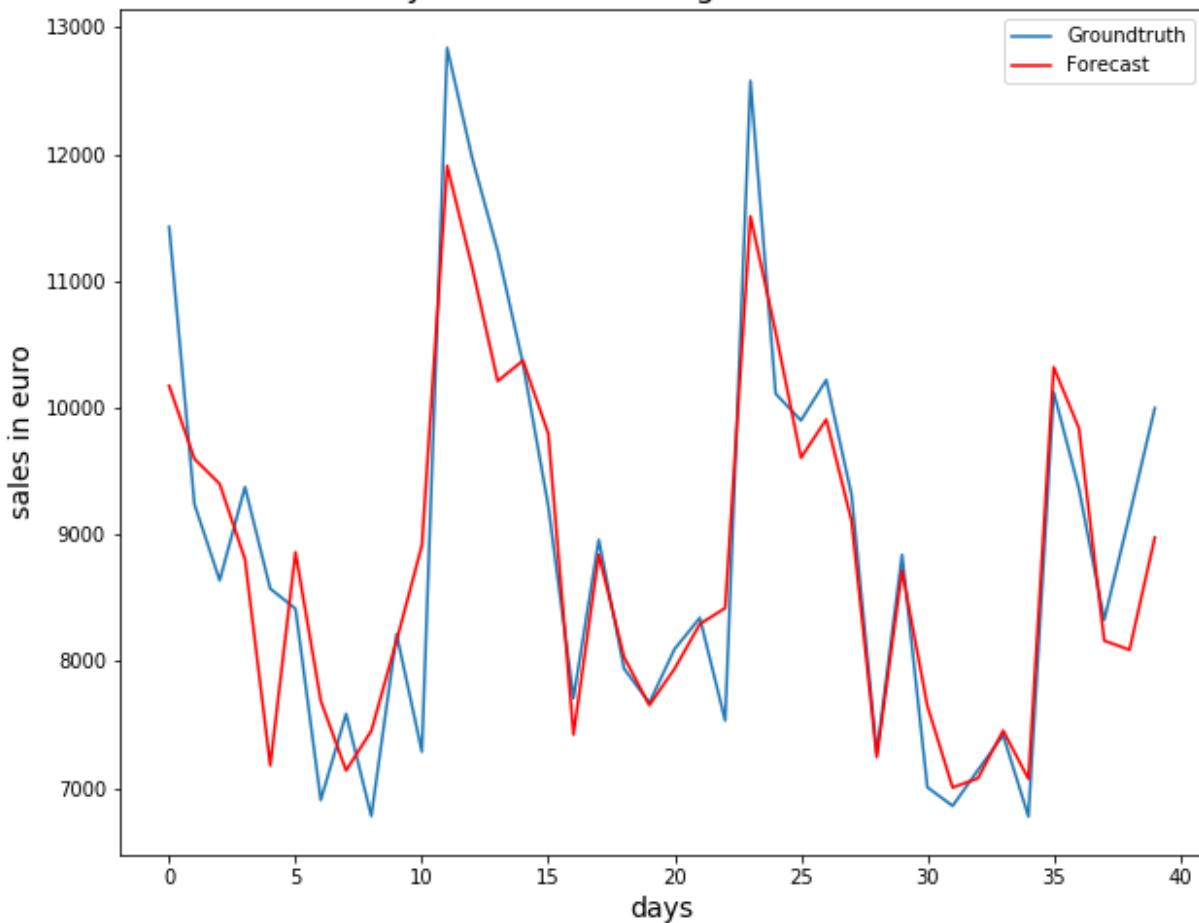


MPE: 0.0059 MAPE: 0.0735 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9504.0	9540
2	9527.0	9207
3	8111.0	8733
4	8984.0	8833
5	7770.0	7492
6	6247.0	6918
7	6400.0	5911
8	6590.0	6166
9	5860.0	6087
10	6883.0	7794
11	8525.0	8793
12	12261.0	11573
13	10961.0	9732
14	10714.0	9738
15	8389.0	9175
16	9102.0	9541
17	7736.0	7837
18	8019.0	7615
19	6549.0	6356
20	6893.0	6353
21	7053.0	6551
22	7010.0	7818
23	6991.0	8499
24	12182.0	10947
25	9779.0	8951
26	8490.0	9168
27	8623.0	8729
28	8017.0	8967
29	8334.0	7009
30	7329.0	7101
31	5765.0	5622
32	5365.0	5645
33	6204.0	5521
34	6325.0	6799
35	7244.0	7695
36	10404.0	10194
37	8149.0	8768
38	8011.0	7756
39	8504.0	7479
40	11338.0	9191

40 business days sales forecasting for Rossmann store ID: 148

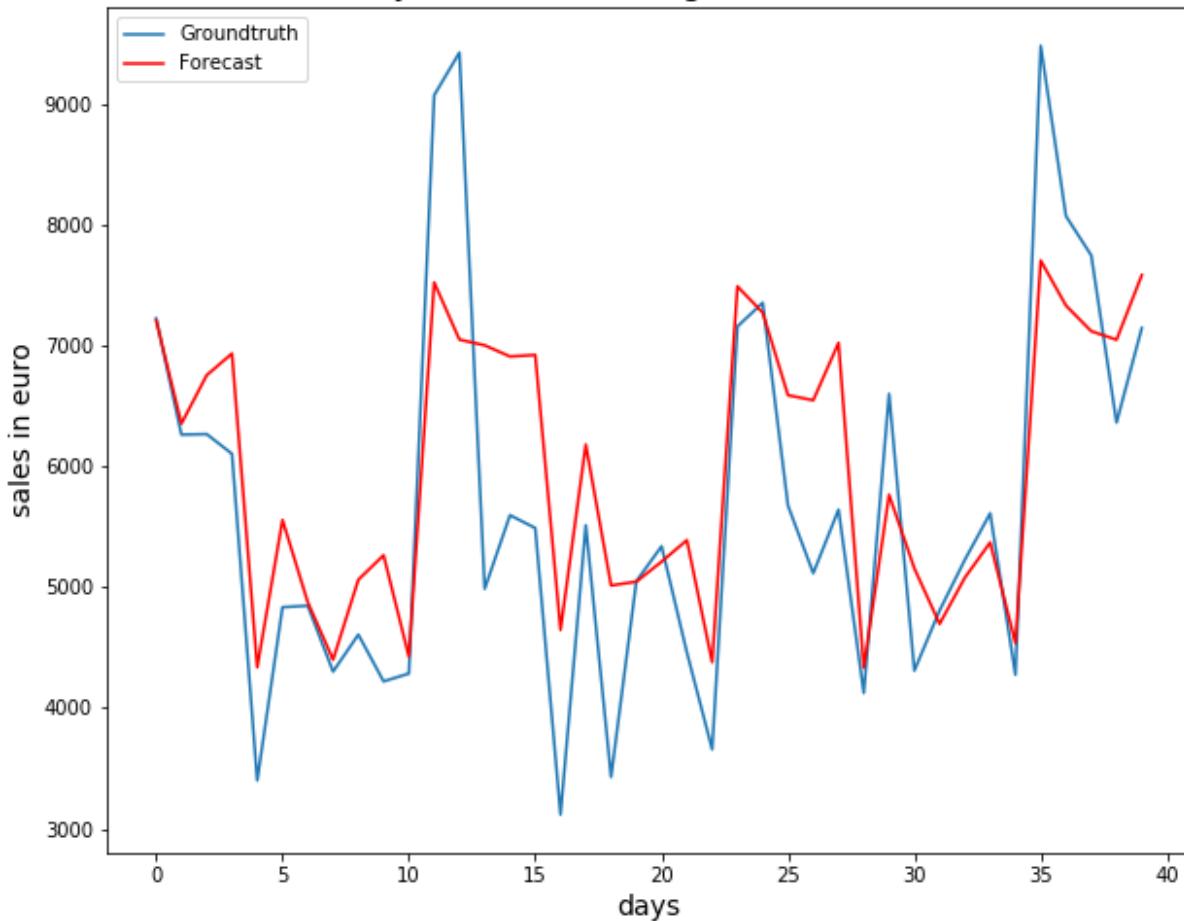


MPE: 0.0014 MAPE: 0.0559 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11426.0	10172
2	9239.0	9596
3	8637.0	9398
4	9374.0	8805
5	8572.0	7177
6	8414.0	8859
7	6904.0	7688
8	7584.0	7137
9	6778.0	7450
10	8213.0	8163
11	7286.0	8913
12	12839.0	11908
13	11962.0	11098
14	11238.0	10210
15	10348.0	10371
16	9225.0	9797
17	7708.0	7421
18	8958.0	8840
19	7941.0	8032
20	7671.0	7653
21	8096.0	7940
22	8342.0	8293
23	7531.0	8419
24	12578.0	11510
25	10110.0	10596
26	9899.0	9604
27	10219.0	9907
28	9314.0	9108
29	7274.0	7243
30	8839.0	8715
31	7005.0	7648
32	6858.0	7003
33	7140.0	7076
34	7416.0	7452
35	6774.0	7072
36	10122.0	10320
37	9359.0	9836
38	8326.0	8162
39	9151.0	8089
40	9996.0	8975

40 business days sales forecasting for Rossmann store ID: 149

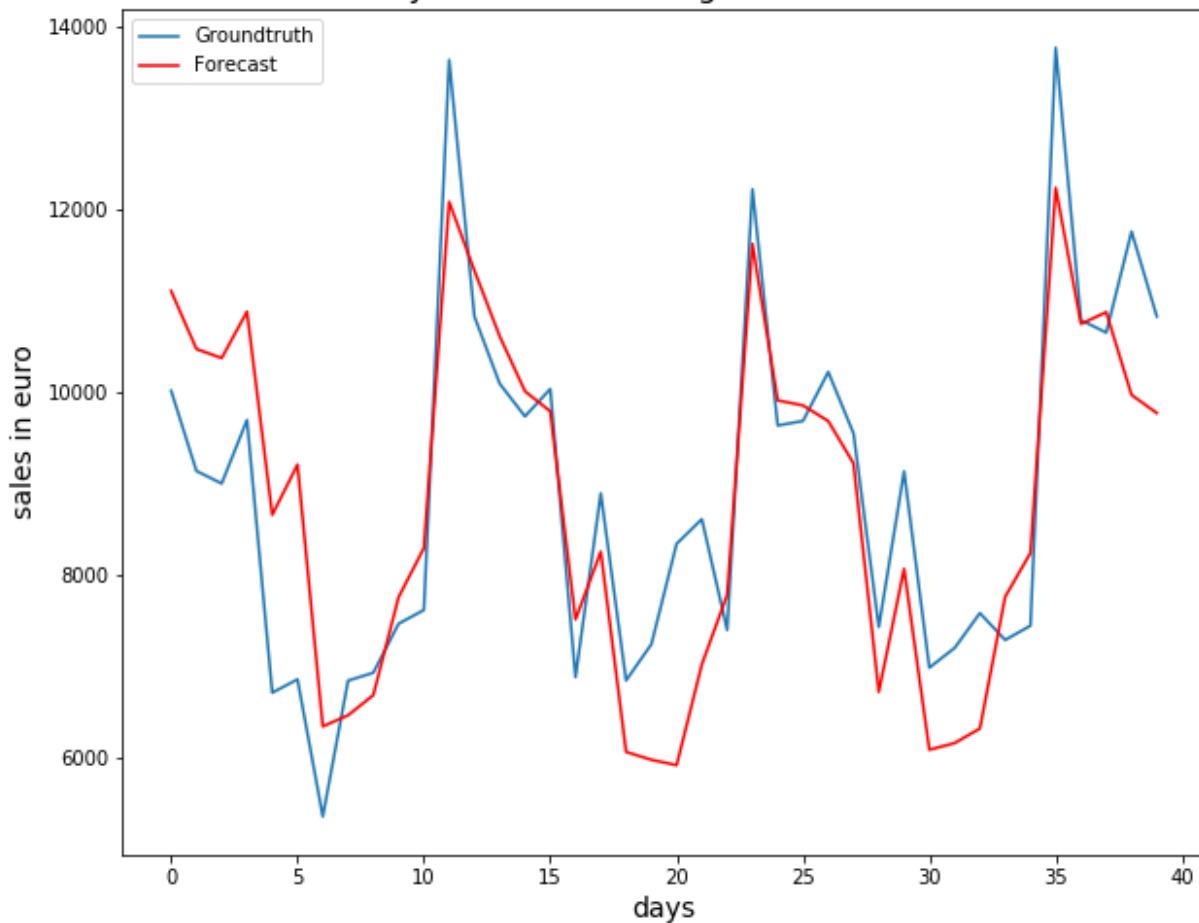


MPE: -0.0902 MAPE: 0.1423 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7223.0	7206
2	6262.0	6353
3	6266.0	6753
4	6103.0	6933
5	3400.0	4337
6	4834.0	5555
7	4846.0	4874
8	4301.0	4400
9	4607.0	5061
10	4220.0	5264
11	4285.0	4424
12	9070.0	7521
13	9423.0	7048
14	4986.0	7001
15	5595.0	6908
16	5489.0	6921
17	3118.0	4646
18	5512.0	6179
19	3429.0	5013
20	5049.0	5045
21	5338.0	5211
22	4460.0	5389
23	3657.0	4379
24	7157.0	7489
25	7353.0	7271
26	5675.0	6588
27	5115.0	6546
28	5641.0	7021
29	4124.0	4334
30	6599.0	5764
31	4309.0	5155
32	4807.0	4696
33	5227.0	5079
34	5611.0	5370
35	4275.0	4537
36	9479.0	7702
37	8070.0	7330
38	7745.0	7118
39	6362.0	7047
40	7144.0	7582

40 business days sales forecasting for Rossmann store ID: 150

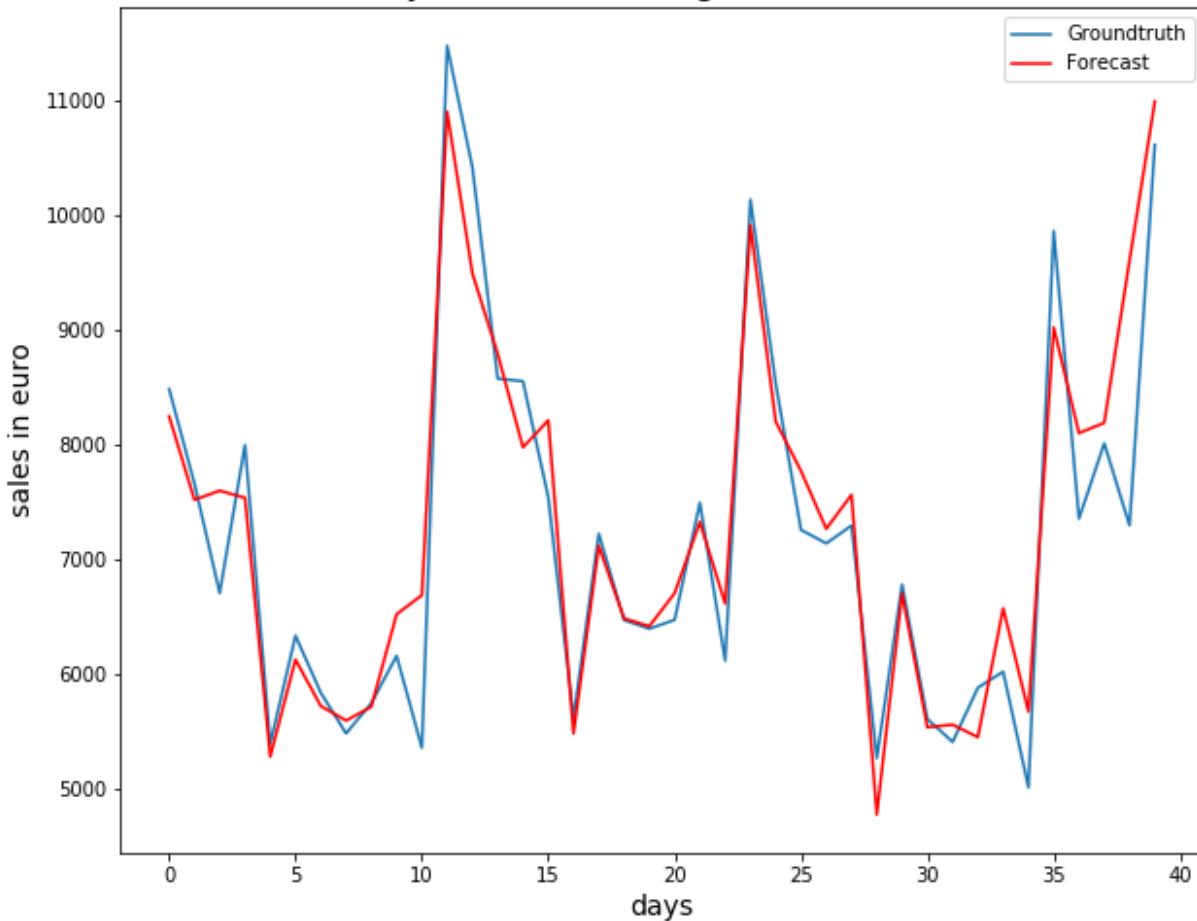


MPE: 0.0058 MAPE: 0.1052 AIC: 16 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10011.0	11104
2	9132.0	10469
3	8995.0	10369
4	9691.0	10877
5	6703.0	8652
6	6849.0	9202
7	5346.0	6333
8	6835.0	6456
9	6922.0	6677
10	7459.0	7750
11	7609.0	8288
12	13635.0	12081
13	10824.0	11326
14	10089.0	10608
15	9730.0	10005
16	10030.0	9786
17	6873.0	7506
18	8887.0	8248
19	6837.0	6055
20	7233.0	5968
21	8335.0	5909
22	8604.0	7014
23	7390.0	7774
24	12218.0	11619
25	9631.0	9906
26	9680.0	9850
27	10217.0	9679
28	9544.0	9215
29	7423.0	6712
30	9128.0	8060
31	6977.0	6078
32	7193.0	6150
33	7575.0	6310
34	7281.0	7754
35	7437.0	8234
36	13768.0	12233
37	10785.0	10744
38	10648.0	10872
39	11755.0	9965
40	10826.0	9767

40 business days sales forecasting for Rossmann store ID: 151

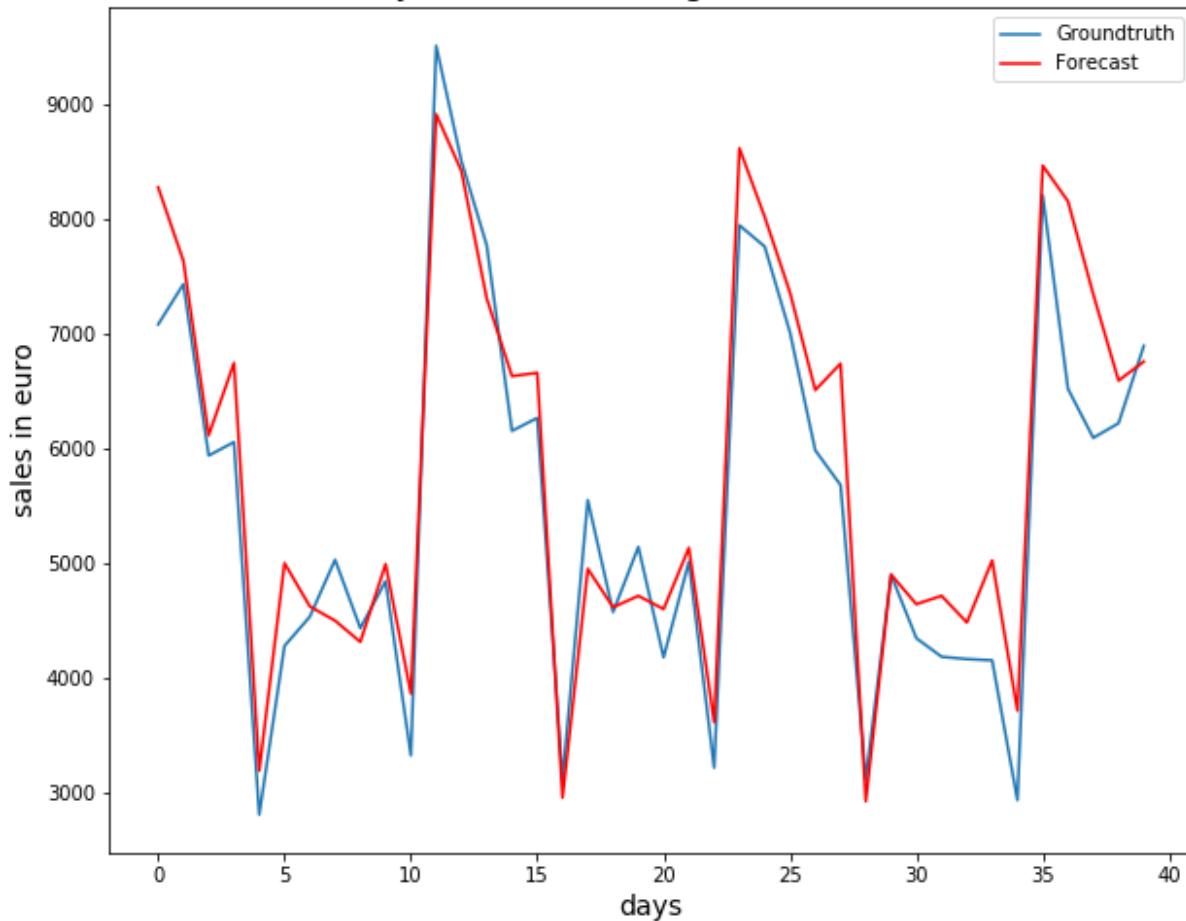


MPE: -0.0191 MAPE: 0.0584 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8480.0	8243
2	7658.0	7516
3	6704.0	7595
4	7992.0	7534
5	5391.0	5280
6	6332.0	6124
7	5836.0	5720
8	5481.0	5593
9	5745.0	5714
10	6157.0	6519
11	5356.0	6685
12	11469.0	10895
13	10410.0	9485
14	8571.0	8786
15	8548.0	7972
16	7538.0	8208
17	5614.0	5481
18	7220.0	7115
19	6468.0	6483
20	6393.0	6415
21	6470.0	6702
22	7490.0	7323
23	6115.0	6613
24	10129.0	9906
25	8530.0	8198
26	7254.0	7767
27	7136.0	7263
28	7291.0	7559
29	5266.0	4775
30	6777.0	6701
31	5607.0	5535
32	5407.0	5557
33	5879.0	5448
34	6019.0	6571
35	5012.0	5673
36	9856.0	9016
37	7352.0	8097
38	8007.0	8187
39	7293.0	9599
40	10607.0	10984

40 business days sales forecasting for Rossmann store ID: 152

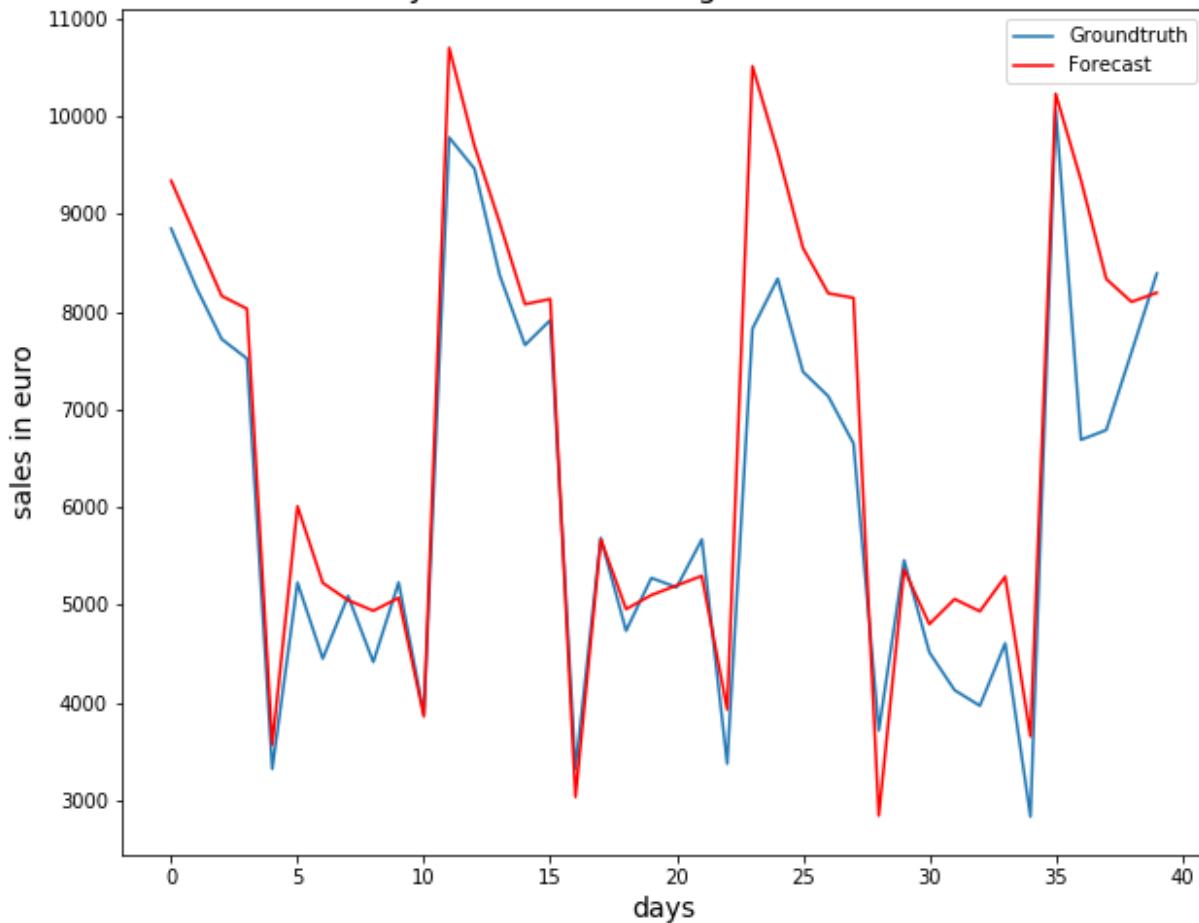


MPE: -0.0600 MAPE: 0.0894 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7089.0	8284
2	7440.0	7642
3	5945.0	6122
4	6062.0	6752
5	2814.0	3197
6	4285.0	5007
7	4539.0	4630
8	5036.0	4505
9	4440.0	4320
10	4849.0	4998
11	3330.0	3869
12	9518.0	8922
13	8513.0	8426
14	7779.0	7316
15	6160.0	6638
16	6273.0	6666
17	3117.0	2961
18	5556.0	4957
19	4580.0	4622
20	5148.0	4721
21	4185.0	4606
22	5019.0	5140
23	3223.0	3619
24	7953.0	8625
25	7767.0	8026
26	7019.0	7366
27	5991.0	6516
28	5688.0	6747
29	3122.0	2930
30	4904.0	4906
31	4352.0	4649
32	4190.0	4722
33	4170.0	4489
34	4159.0	5030
35	2940.0	3720
36	8214.0	8473
37	6527.0	8163
38	6099.0	7351
39	6227.0	6598
40	6901.0	6764

40 business days sales forecasting for Rossmann store ID: 153

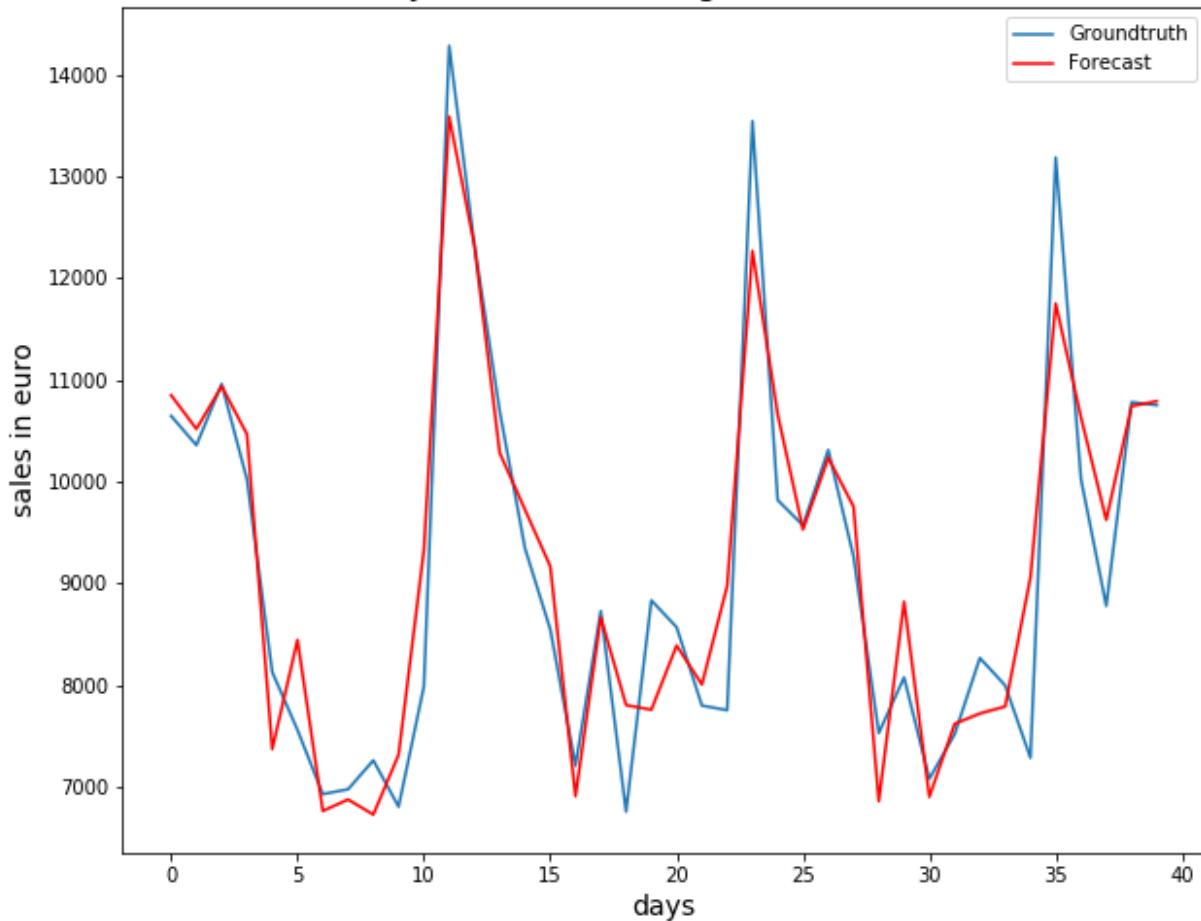


MPE: -0.0864 MAPE: 0.1118 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8851.0	9343
2	8247.0	8752
3	7721.0	8163
4	7522.0	8032
5	3320.0	3569
6	5227.0	6009
7	4449.0	5224
8	5091.0	5047
9	4415.0	4939
10	5229.0	5071
11	3881.0	3857
12	9786.0	10704
13	9466.0	9700
14	8376.0	8911
15	7660.0	8078
16	7915.0	8131
17	3319.0	3033
18	5684.0	5671
19	4734.0	4956
20	5275.0	5100
21	5179.0	5198
22	5670.0	5297
23	3374.0	3929
24	7827.0	10515
25	8340.0	9638
26	7386.0	8654
27	7136.0	8190
28	6652.0	8143
29	3714.0	2842
30	5457.0	5362
31	4514.0	4803
32	4126.0	5059
33	3967.0	4934
34	4606.0	5289
35	2832.0	3655
36	10074.0	10233
37	6690.0	9348
38	6790.0	8337
39	7587.0	8102
40	8392.0	8196

40 business days sales forecasting for Rossmann store ID: 154

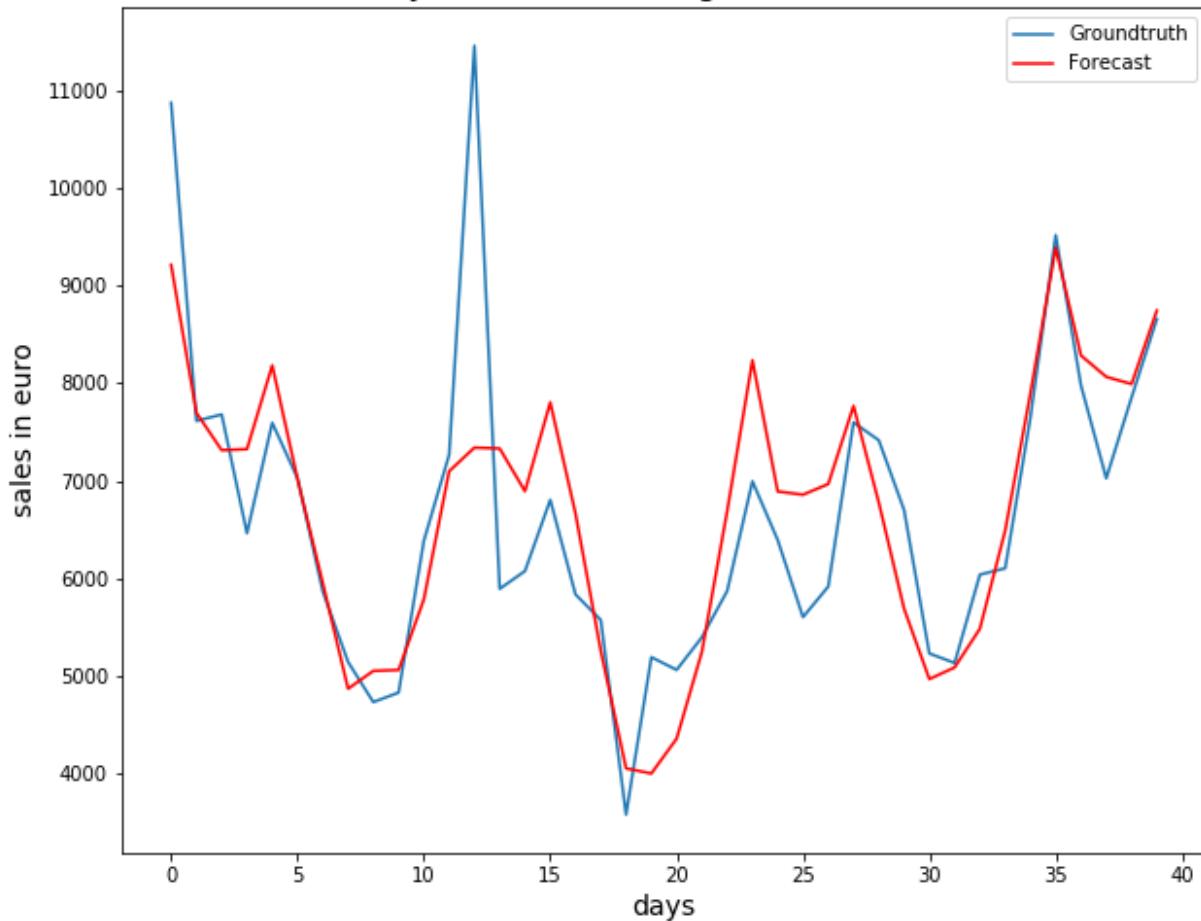


MPE: -0.0157 MAPE: 0.0612 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10645.0	10849
2	10357.0	10517
3	10959.0	10938
4	10021.0	10465
5	8127.0	7371
6	7559.0	8444
7	6928.0	6763
8	6976.0	6875
9	7260.0	6727
10	6805.0	7315
11	7986.0	9327
12	14282.0	13587
13	12324.0	12319
14	10693.0	10283
15	9345.0	9724
16	8548.0	9168
17	7209.0	6907
18	8727.0	8665
19	6756.0	7804
20	8832.0	7758
21	8569.0	8388
22	7799.0	8005
23	7753.0	8973
24	13542.0	12267
25	9818.0	10660
26	9569.0	9529
27	10311.0	10234
28	9265.0	9755
29	7529.0	6859
30	8075.0	8819
31	7079.0	6901
32	7517.0	7619
33	8266.0	7721
34	7997.0	7790
35	7285.0	9060
36	13185.0	11749
37	10025.0	10631
38	8778.0	9622
39	10780.0	10740
40	10751.0	10790

40 business days sales forecasting for Rossmann store ID: 155

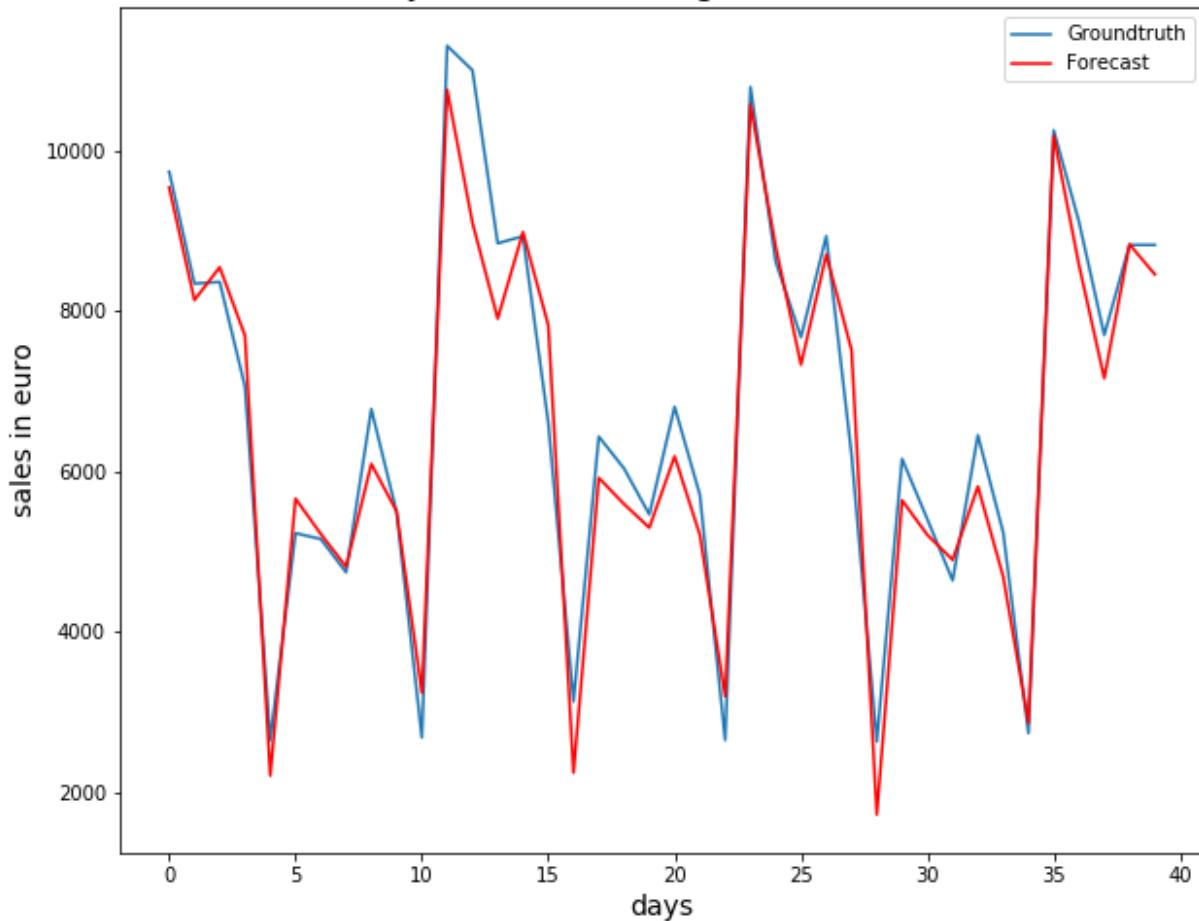


MPE: -0.0174 MAPE: 0.0967 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10876.0	9215
2	7614.0	7697
3	7680.0	7313
4	6462.0	7325
5	7594.0	8183
6	7026.0	7018
7	5865.0	5950
8	5141.0	4867
9	4730.0	5050
10	4827.0	5059
11	6385.0	5785
12	7267.0	7098
13	11461.0	7340
14	5891.0	7331
15	6074.0	6893
16	6804.0	7804
17	5834.0	6664
18	5571.0	5256
19	3576.0	4050
20	5190.0	3997
21	5060.0	4354
22	5394.0	5245
23	5869.0	6688
24	6994.0	8236
25	6393.0	6890
26	5601.0	6857
27	5915.0	6966
28	7598.0	7768
29	7415.0	6776
30	6700.0	5688
31	5228.0	4966
32	5131.0	5085
33	6037.0	5482
34	6102.0	6488
35	7652.0	7898
36	9519.0	9390
37	7978.0	8285
38	7025.0	8066
39	7854.0	7992
40	8658.0	8745

40 business days sales forecasting for Rossmann store ID: 156

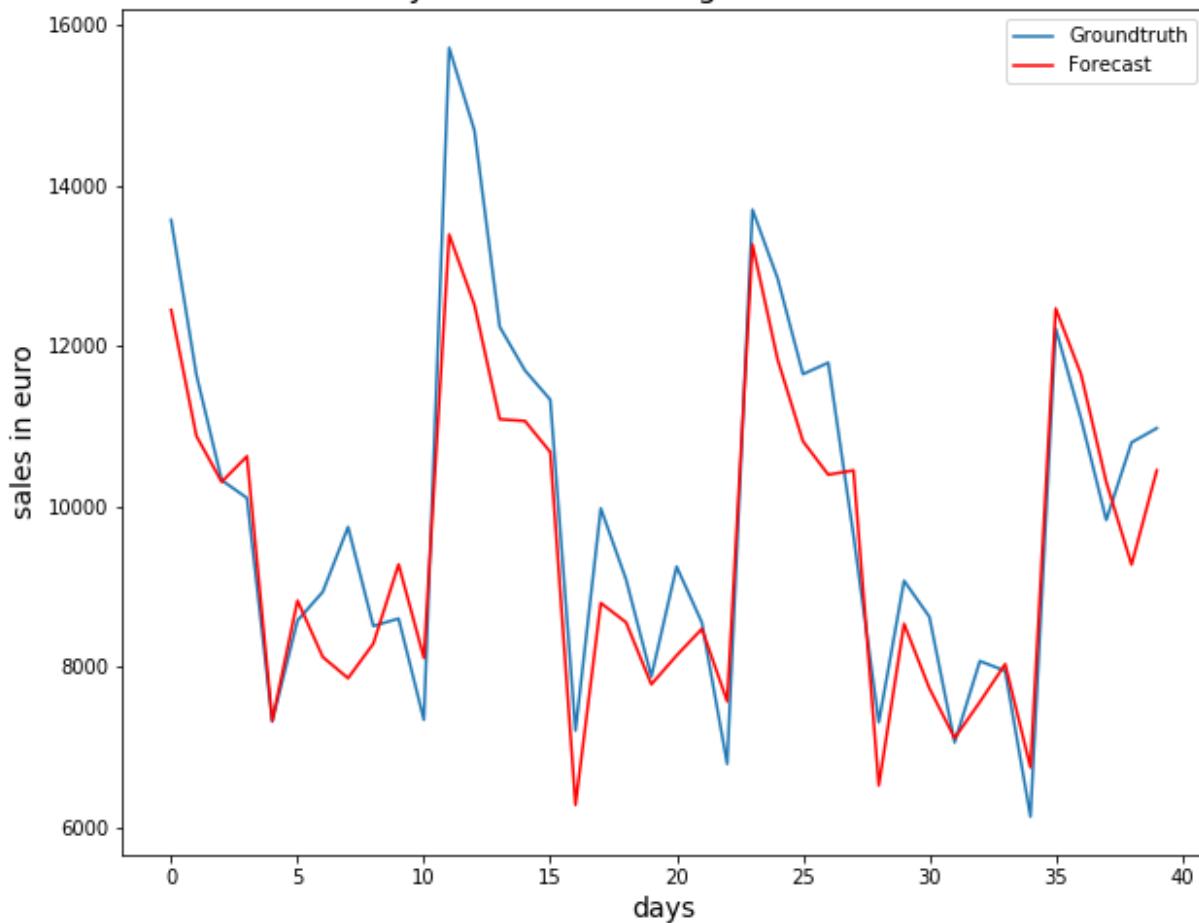


MPE: 0.0266 MAPE: 0.0847 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9742.0	9546
2	8346.0	8140
3	8366.0	8550
4	7060.0	7696
5	2649.0	2207
6	5231.0	5662
7	5158.0	5221
8	4743.0	4812
9	6779.0	6095
10	5493.0	5504
11	2681.0	3239
12	11312.0	10763
13	11008.0	9105
14	8848.0	7908
15	8936.0	8989
16	6611.0	7827
17	3132.0	2242
18	6436.0	5921
19	6038.0	5594
20	5465.0	5299
21	6808.0	6190
22	5710.0	5209
23	2650.0	3196
24	10798.0	10577
25	8619.0	8805
26	7676.0	7333
27	8937.0	8708
28	6214.0	7519
29	2630.0	1720
30	6159.0	5641
31	5405.0	5209
32	4642.0	4898
33	6454.0	5814
34	5242.0	4690
35	2736.0	2865
36	10258.0	10190
37	9117.0	8576
38	7704.0	7163
39	8828.0	8835
40	8828.0	8460

40 business days sales forecasting for Rossmann store ID: 157

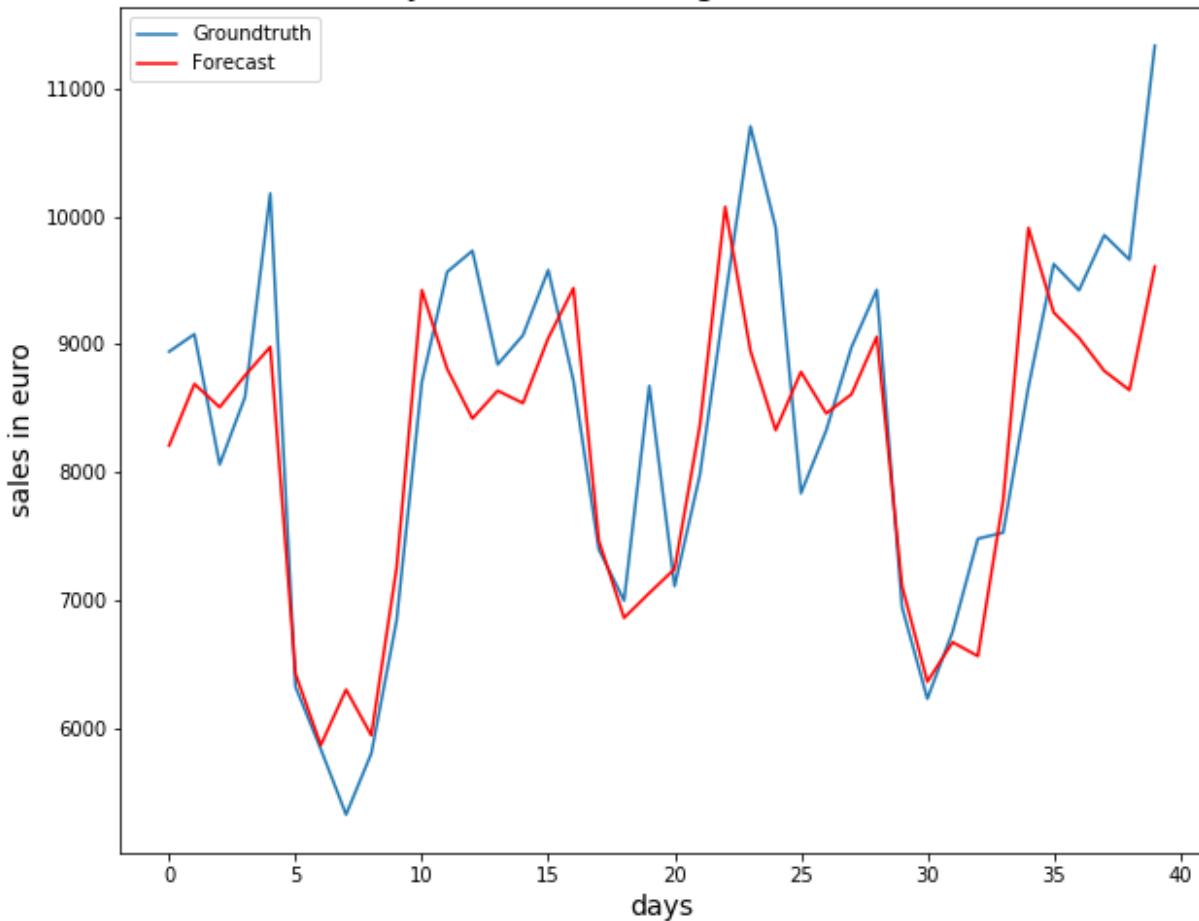


MPE: 0.0383 MAPE: 0.0732 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13568.0	12447
2	11639.0	10877
3	10327.0	10306
4	10106.0	10625
5	7325.0	7330
6	8580.0	8828
7	8937.0	8125
8	9745.0	7862
9	8512.0	8292
10	8604.0	9279
11	7344.0	8115
12	15711.0	13386
13	14683.0	12509
14	12238.0	11086
15	11694.0	11065
16	11330.0	10678
17	7210.0	6285
18	9976.0	8798
19	9091.0	8557
20	7883.0	7785
21	9251.0	8144
22	8555.0	8476
23	6795.0	7575
24	13696.0	13262
25	12838.0	11827
26	11648.0	10812
27	11790.0	10396
28	9639.0	10449
29	7313.0	6527
30	9075.0	8539
31	8627.0	7737
32	7062.0	7116
33	8075.0	7567
34	7953.0	8037
35	6139.0	6752
36	12215.0	12465
37	11095.0	11647
38	9831.0	10305
39	10797.0	9276
40	10975.0	10449

40 business days sales forecasting for Rossmann store ID: 158

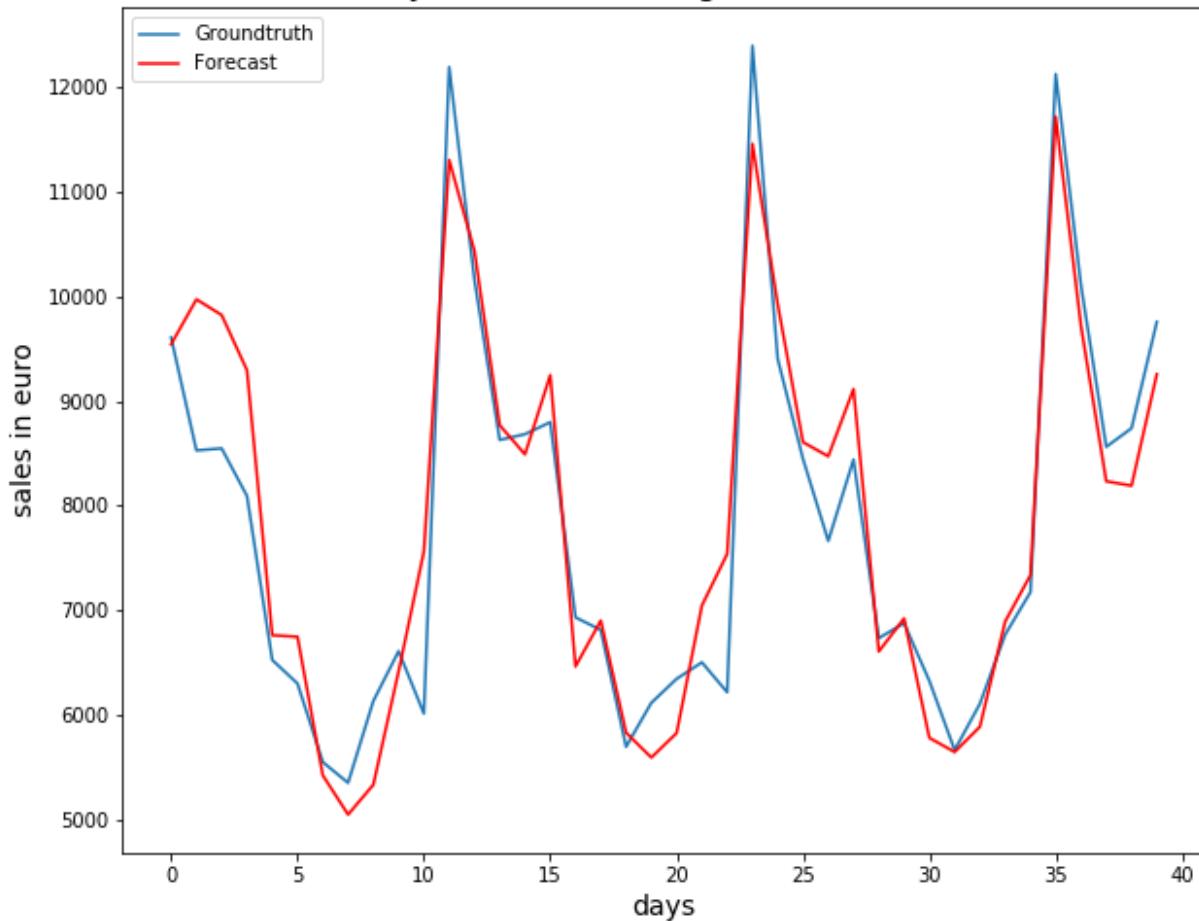


MPE: 0.0185 MAPE: 0.0707 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8943.0	8208
2	9079.0	8690
3	8060.0	8508
4	8586.0	8755
5	10180.0	8979
6	6321.0	6423
7	5833.0	5864
8	5321.0	6298
9	5799.0	5942
10	6839.0	7252
11	8706.0	9424
12	9566.0	8809
13	9732.0	8419
14	8842.0	8637
15	9071.0	8540
16	9581.0	9049
17	8712.0	9440
18	7396.0	7465
19	6995.0	6859
20	8674.0	7054
21	7108.0	7243
22	7979.0	8366
23	9355.0	10075
24	10705.0	8949
25	9914.0	8328
26	7835.0	8784
27	8328.0	8459
28	8978.0	8610
29	9426.0	9059
30	6943.0	7109
31	6227.0	6361
32	6752.0	6669
33	7479.0	6561
34	7527.0	7778
35	8667.0	9911
36	9628.0	9249
37	9422.0	9050
38	9854.0	8792
39	9662.0	8642
40	11335.0	9608

40 business days sales forecasting for Rossmann store ID: 159

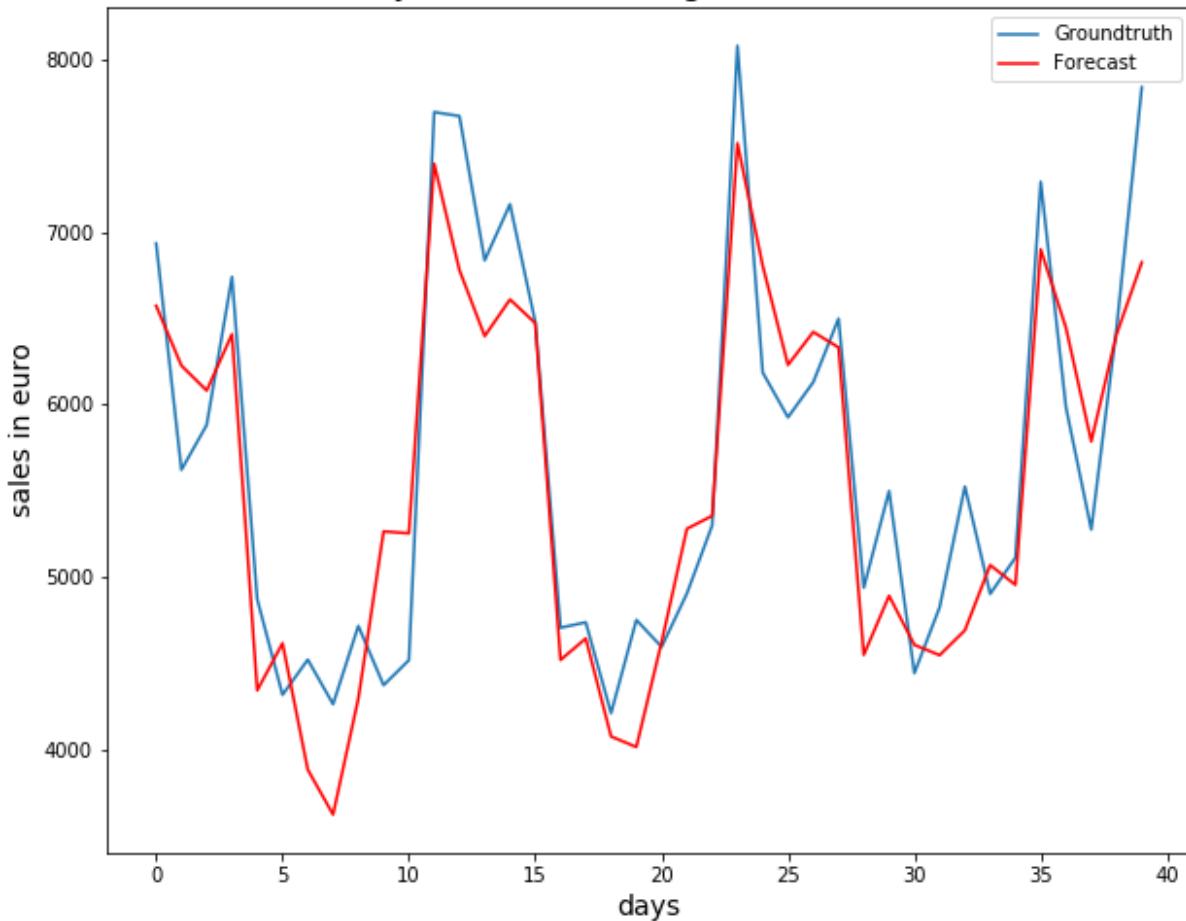


MPE: -0.0137 MAPE: 0.0647 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9608.0	9545
2	8529.0	9974
3	8548.0	9824
4	8093.0	9297
5	6524.0	6761
6	6298.0	6746
7	5547.0	5420
8	5348.0	5045
9	6131.0	5330
10	6608.0	6415
11	6011.0	7561
12	12197.0	11308
13	10164.0	10438
14	8629.0	8770
15	8684.0	8491
16	8799.0	9249
17	6931.0	6462
18	6811.0	6901
19	5693.0	5828
20	6114.0	5590
21	6343.0	5824
22	6501.0	7044
23	6215.0	7538
24	12400.0	11463
25	9405.0	9928
26	8448.0	8608
27	7663.0	8472
28	8441.0	9116
29	6733.0	6605
30	6876.0	6921
31	6324.0	5779
32	5662.0	5643
33	6104.0	5884
34	6766.0	6892
35	7173.0	7336
36	12130.0	11723
37	10109.0	9720
38	8563.0	8234
39	8741.0	8191
40	9758.0	9257

40 business days sales forecasting for Rossmann store ID: 160

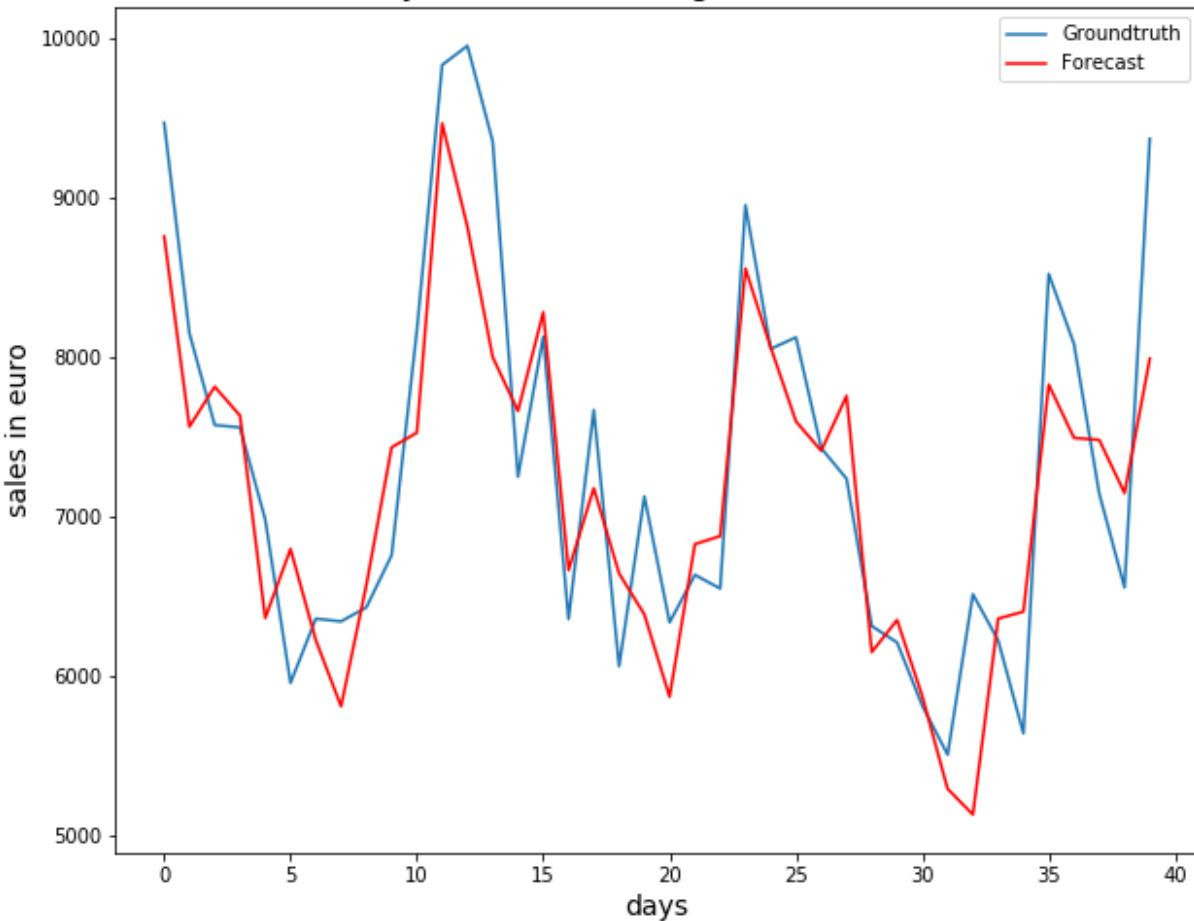


MPE: 0.0183 MAPE: 0.0740 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6934.0	6572
2	5622.0	6226
3	5882.0	6081
4	6740.0	6408
5	4872.0	4344
6	4318.0	4617
7	4522.0	3885
8	4264.0	3624
9	4717.0	4297
10	4374.0	5265
11	4519.0	5254
12	7695.0	7396
13	7672.0	6780
14	6836.0	6397
15	7161.0	6609
16	6479.0	6473
17	4707.0	4520
18	4738.0	4645
19	4212.0	4077
20	4752.0	4016
21	4596.0	4623
22	4905.0	5280
23	5300.0	5355
24	8079.0	7514
25	6186.0	6805
26	5926.0	6230
27	6130.0	6421
28	6498.0	6331
29	4939.0	4550
30	5499.0	4892
31	4444.0	4608
32	4825.0	4548
33	5525.0	4692
34	4903.0	5070
35	5113.0	4955
36	7291.0	6899
37	5984.0	6445
38	5276.0	5787
39	6442.0	6407
40	7839.0	6824

40 business days sales forecasting for Rossmann store ID: 161

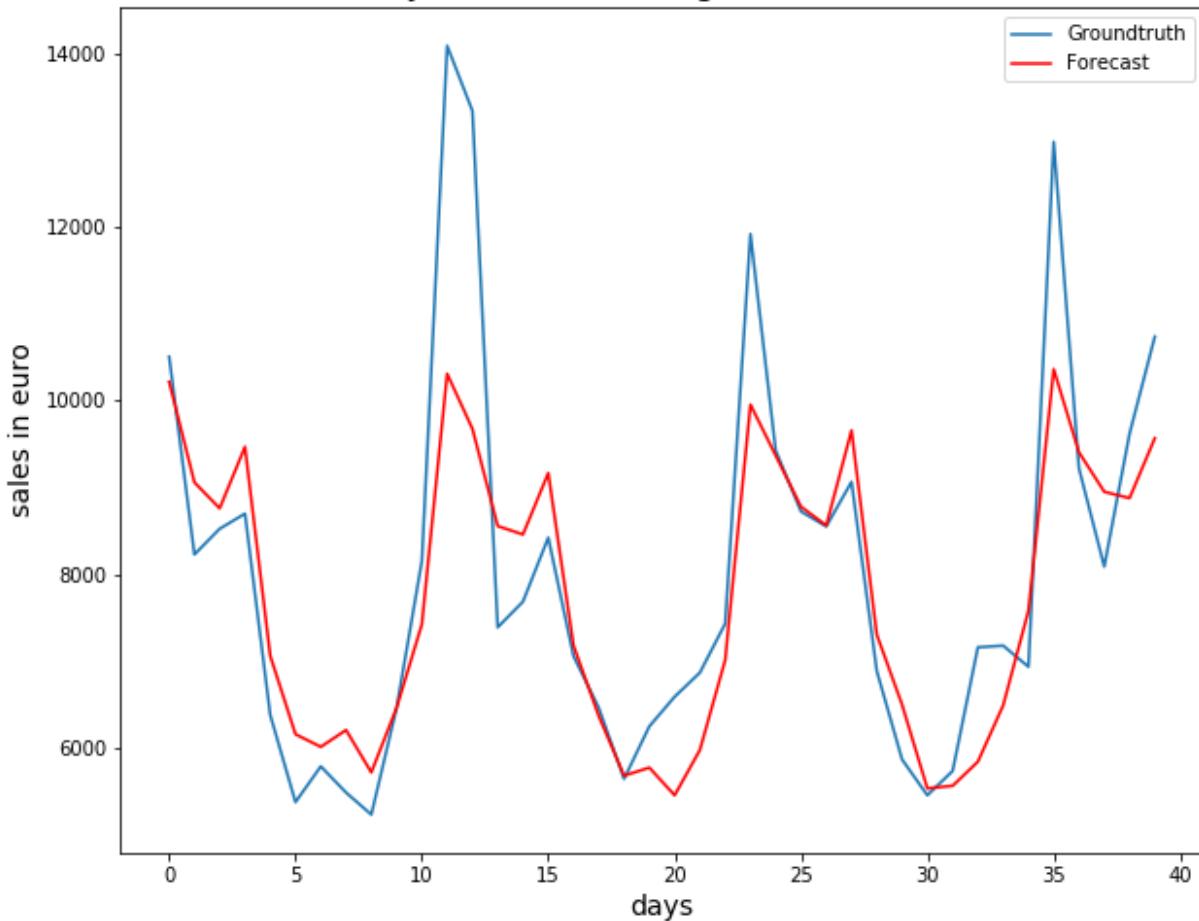


MPE: 0.0161 MAPE: 0.0663 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9473.0	8760
2	8153.0	7567
3	7577.0	7818
4	7562.0	7636
5	6985.0	6367
6	5959.0	6799
7	6362.0	6228
8	6345.0	5813
9	6433.0	6573
10	6760.0	7437
11	8171.0	7529
12	9836.0	9469
13	9956.0	8821
14	9356.0	8003
15	7253.0	7665
16	8131.0	8285
17	6360.0	6667
18	7671.0	7181
19	6064.0	6646
20	7129.0	6389
21	6339.0	5872
22	6637.0	6830
23	6551.0	6880
24	8956.0	8558
25	8055.0	8064
26	8127.0	7600
27	7432.0	7416
28	7240.0	7760
29	6316.0	6153
30	6213.0	6354
31	5815.0	5874
32	5509.0	5294
33	6515.0	5133
34	6226.0	6362
35	5642.0	6406
36	8525.0	7830
37	8086.0	7496
38	7147.0	7484
39	6558.0	7150
40	9373.0	7993

40 business days sales forecasting for Rossmann store ID: 162

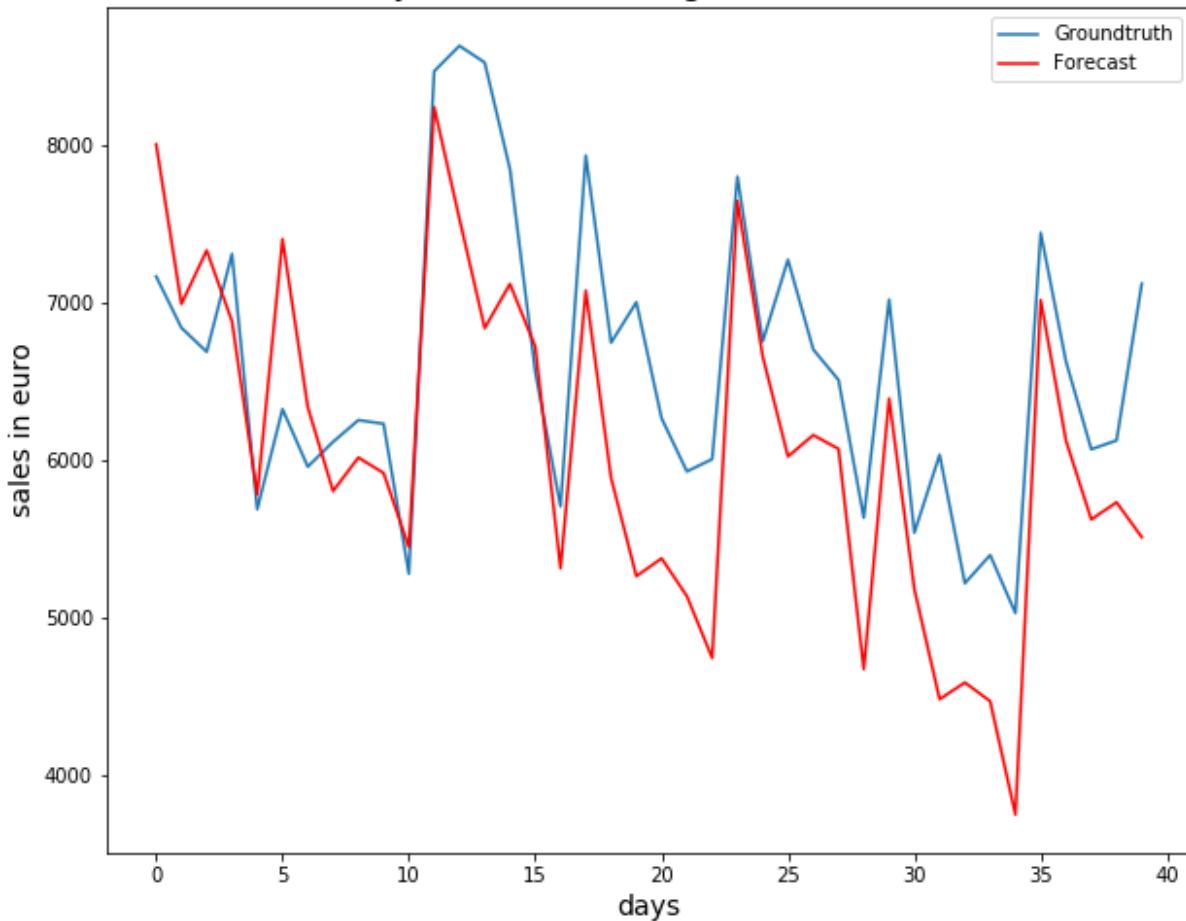


MPE: 0.0100 MAPE: 0.0888 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10504.0	10216
2	8228.0	9059
3	8524.0	8759
4	8698.0	9467
5	6380.0	7061
6	5378.0	6159
7	5790.0	6014
8	5488.0	6208
9	5235.0	5720
10	6463.0	6464
11	8155.0	7425
12	14082.0	10308
13	13334.0	9674
14	7390.0	8555
15	7686.0	8459
16	8422.0	9166
17	7059.0	7181
18	6462.0	6368
19	5646.0	5683
20	6250.0	5775
21	6591.0	5457
22	6868.0	5978
23	7432.0	7012
24	11916.0	9952
25	9424.0	9368
26	8723.0	8778
27	8551.0	8562
28	9064.0	9655
29	6887.0	7305
30	5869.0	6500
31	5457.0	5536
32	5737.0	5566
33	7160.0	5843
34	7179.0	6491
35	6936.0	7581
36	12977.0	10361
37	9218.0	9404
38	8089.0	8950
39	9618.0	8877
40	10735.0	9566

40 business days sales forecasting for Rossmann store ID: 163

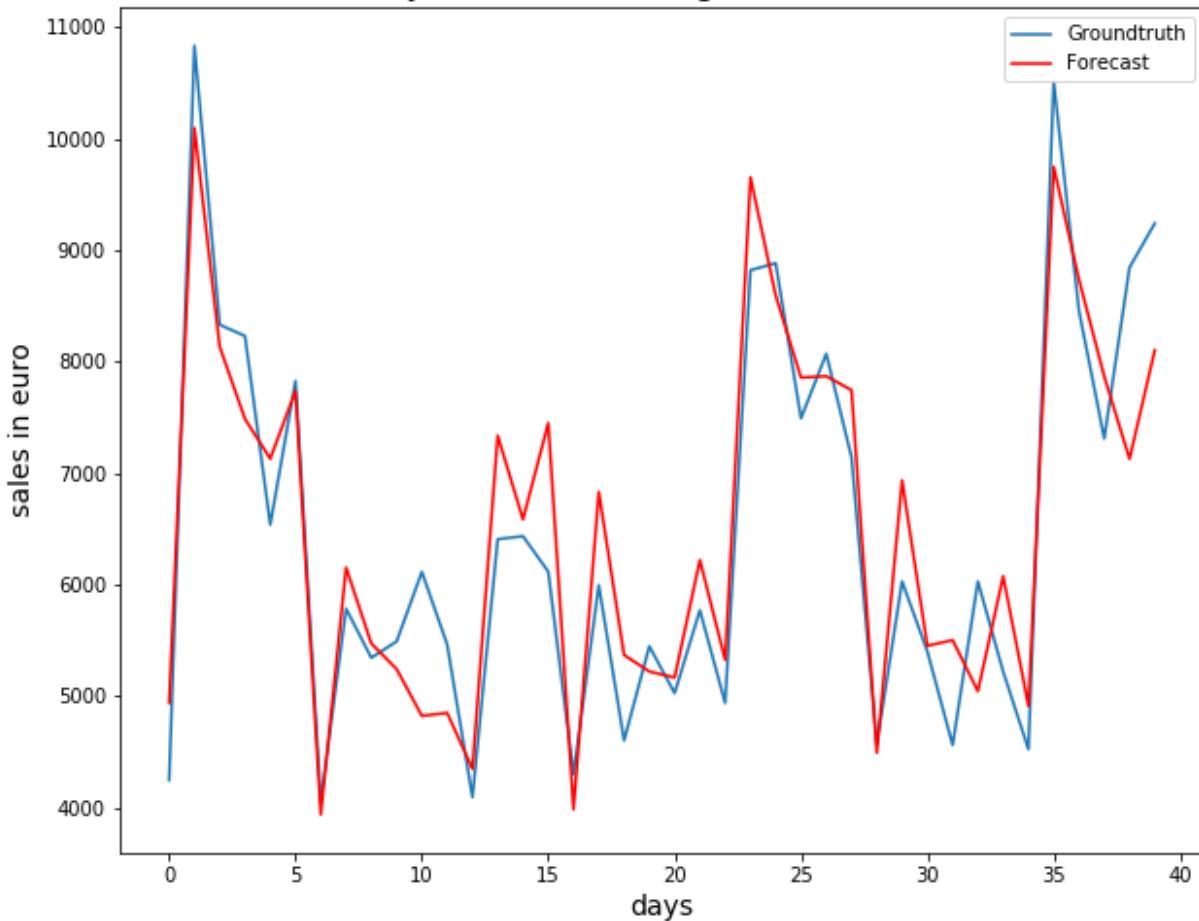


MPE: 0.0780 MAPE: 0.1052 AIC: 23 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	7164.0	8004
2	6838.0	6989
3	6685.0	7330
4	7307.0	6879
5	5685.0	5780
6	6321.0	7401
7	5955.0	6334
8	6113.0	5800
9	6251.0	6013
10	6228.0	5915
11	5275.0	5444
12	8468.0	8240
13	8629.0	7530
14	8523.0	6836
15	7845.0	7117
16	6558.0	6718
17	5703.0	5310
18	7932.0	7074
19	6743.0	5884
20	7000.0	5260
21	6263.0	5373
22	5925.0	5133
23	6003.0	4740
24	7798.0	7644
25	6751.0	6656
26	7270.0	6020
27	6700.0	6156
28	6506.0	6068
29	5631.0	4670
30	7017.0	6389
31	5536.0	5177
32	6031.0	4478
33	5215.0	4584
34	5394.0	4465
35	5025.0	3745
36	7441.0	7013
37	6624.0	6121
38	6066.0	5620
39	6122.0	5729
40	7118.0	5507

40 business days sales forecasting for Rossmann store ID: 164

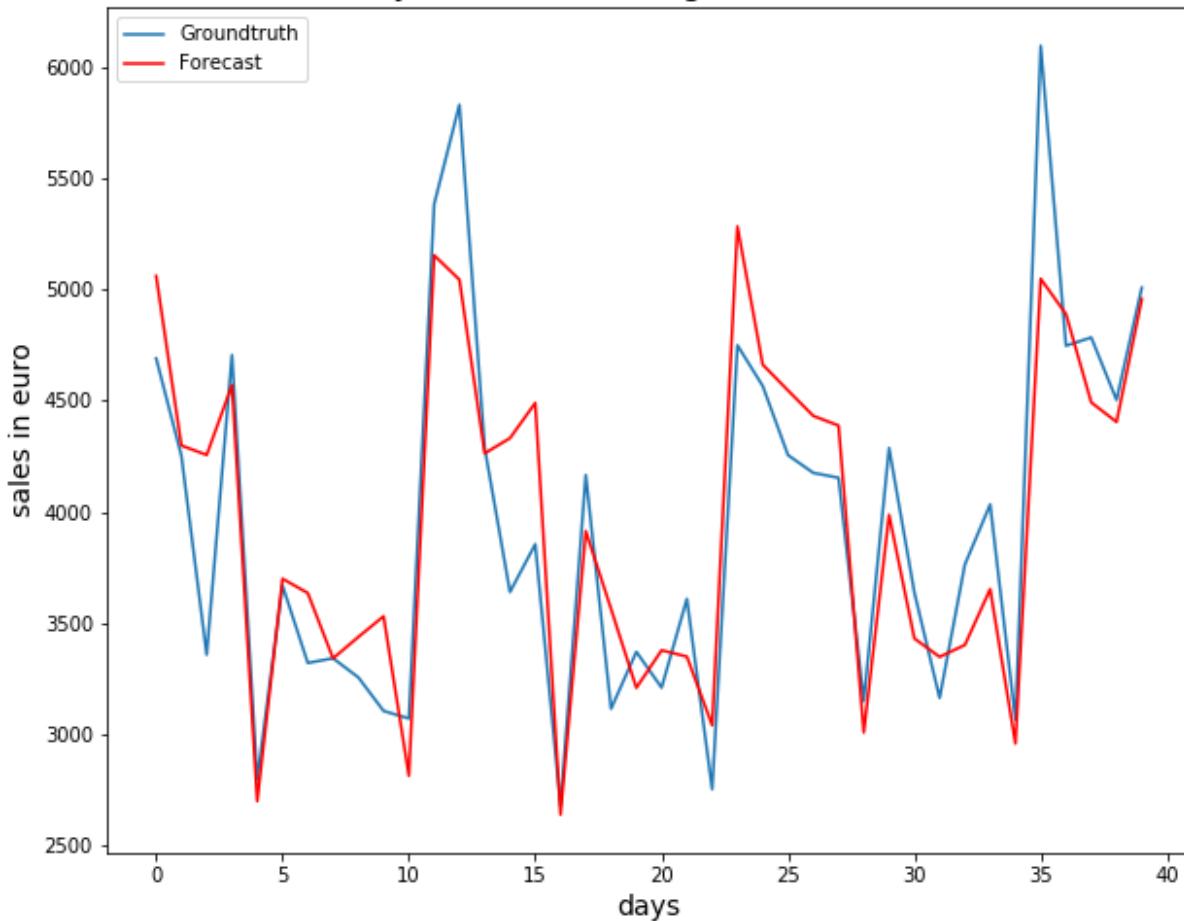


MPE: -0.0225 MAPE: 0.0892 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4244.0	4938
2	10832.0	10094
3	8330.0	8133
4	8229.0	7485
5	6537.0	7128
6	7825.0	7736
7	4050.0	3936
8	5783.0	6152
9	5342.0	5470
10	5489.0	5241
11	6113.0	4821
12	5462.0	4848
13	4092.0	4346
14	6406.0	7335
15	6433.0	6583
16	6115.0	7448
17	4297.0	3982
18	5994.0	6830
19	4600.0	5367
20	5445.0	5219
21	5025.0	5165
22	5769.0	6219
23	4937.0	5323
24	8819.0	9653
25	8882.0	8593
26	7490.0	7856
27	8070.0	7868
28	7142.0	7743
29	4565.0	4490
30	6028.0	6934
31	5399.0	5450
32	4560.0	5500
33	6027.0	5042
34	5218.0	6073
35	4521.0	4910
36	10513.0	9746
37	8454.0	8734
38	7309.0	7866
39	8844.0	7127
40	9240.0	8102

40 business days sales forecasting for Rossmann store ID: 165

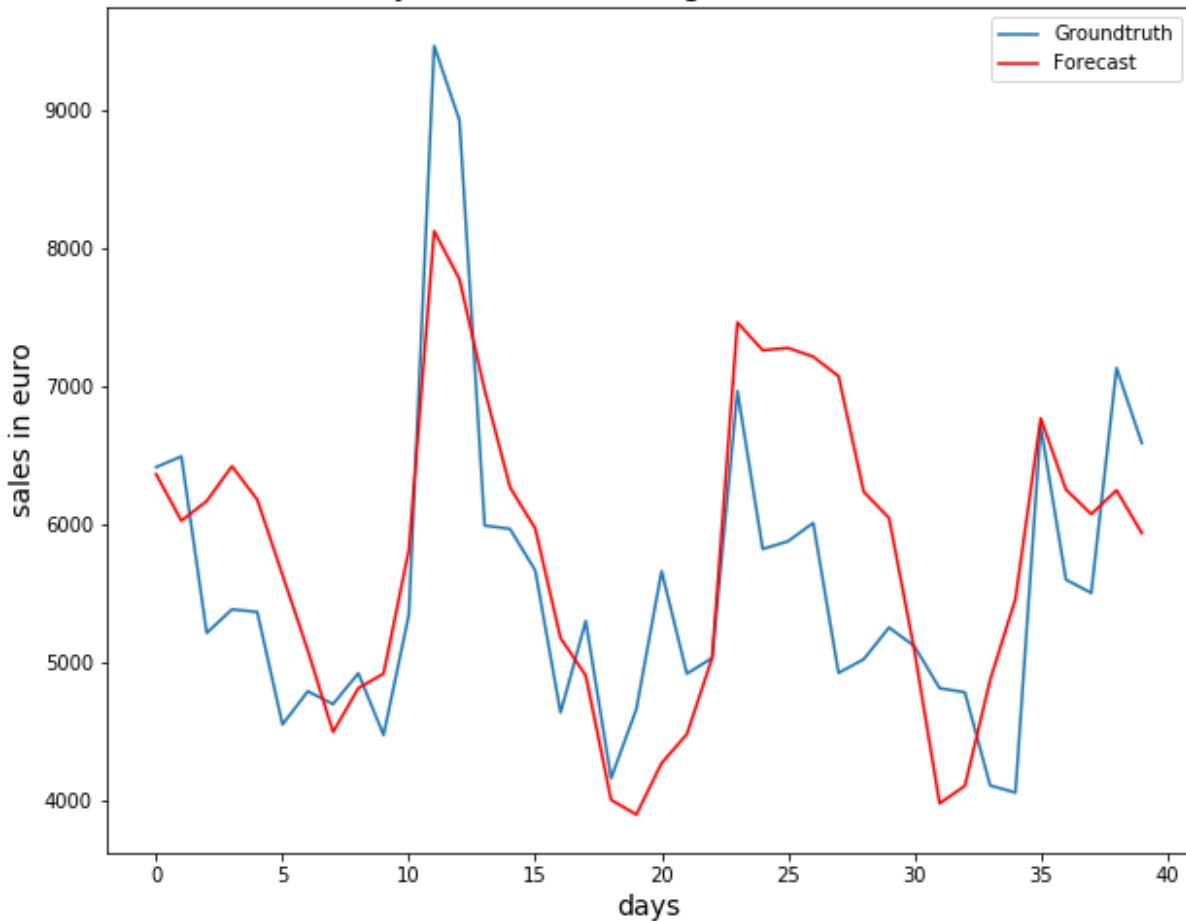


MPE: -0.0132 MAPE: 0.0727 AIC: 2 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4691.0	5062
2	4253.0	4299
3	3358.0	4257
4	4706.0	4571
5	2797.0	2699
6	3669.0	3700
7	3321.0	3635
8	3342.0	3341
9	3256.0	3438
10	3105.0	3531
11	3071.0	2814
12	5385.0	5155
13	5832.0	5045
14	4288.0	4264
15	3640.0	4332
16	3855.0	4490
17	2680.0	2639
18	4166.0	3914
19	3115.0	3564
20	3371.0	3209
21	3210.0	3378
22	3609.0	3350
23	2753.0	3041
24	4750.0	5284
25	4567.0	4663
26	4256.0	4547
27	4176.0	4432
28	4154.0	4389
29	3150.0	3008
30	4288.0	3987
31	3638.0	3431
32	3164.0	3348
33	3764.0	3402
34	4034.0	3653
35	3066.0	2958
36	6097.0	5049
37	4748.0	4890
38	4785.0	4493
39	4504.0	4405
40	5009.0	4958

40 business days sales forecasting for Rossmann store ID: 166

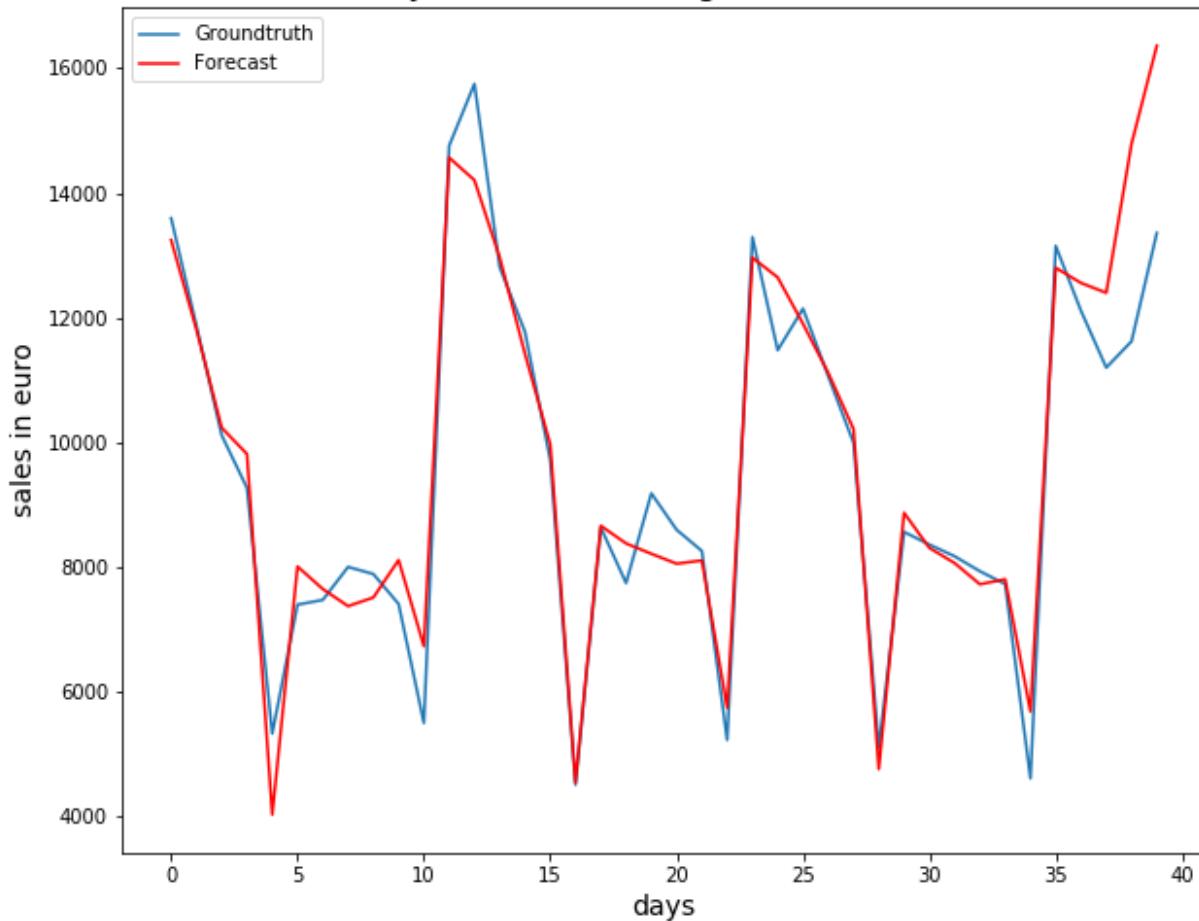


MPE: -0.0544 MAPE: 0.1329 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6413.0	6362
2	6491.0	6025
3	5212.0	6167
4	5383.0	6420
5	5364.0	6178
6	4549.0	5632
7	4790.0	5087
8	4697.0	4494
9	4920.0	4813
10	4473.0	4918
11	5345.0	5815
12	9464.0	8123
13	8926.0	7775
14	5990.0	6971
15	5966.0	6268
16	5666.0	5969
17	4636.0	5175
18	5299.0	4904
19	4159.0	4004
20	4661.0	3897
21	5660.0	4270
22	4917.0	4479
23	5031.0	5032
24	6964.0	7461
25	5820.0	7259
26	5876.0	7276
27	6009.0	7213
28	4923.0	7071
29	5022.0	6234
30	5252.0	6044
31	5117.0	5086
32	4812.0	3978
33	4782.0	4105
34	4108.0	4872
35	4056.0	5458
36	6709.0	6766
37	5598.0	6251
38	5502.0	6073
39	7130.0	6245
40	6588.0	5936

40 business days sales forecasting for Rossmann store ID: 167

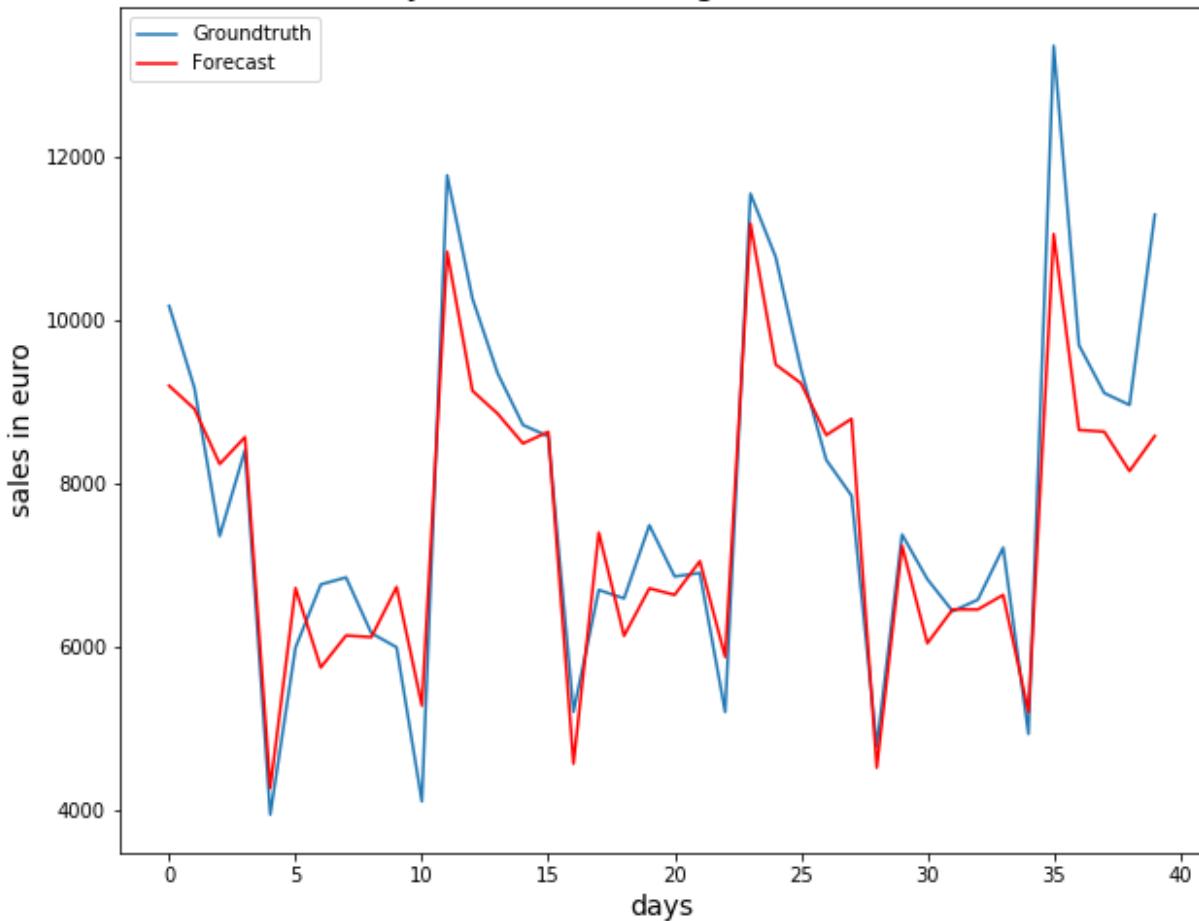


MPE: -0.0216 MAPE: 0.0674 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13593.0	13242
2	11866.0	11807
3	10107.0	10227
4	9261.0	9806
5	5316.0	4015
6	7386.0	7998
7	7462.0	7637
8	7992.0	7362
9	7878.0	7500
10	7397.0	8103
11	5485.0	6719
12	14757.0	14566
13	15751.0	14204
14	12808.0	12963
15	11768.0	11415
16	9709.0	9959
17	4494.0	4530
18	8625.0	8653
19	7733.0	8369
20	9174.0	8203
21	8589.0	8044
22	8248.0	8096
23	5213.0	5732
24	13290.0	12960
25	11473.0	12642
26	12141.0	11898
27	11055.0	11108
28	9986.0	10207
29	5089.0	4745
30	8554.0	8861
31	8351.0	8298
32	8163.0	8054
33	7923.0	7713
34	7716.0	7793
35	4595.0	5671
36	13148.0	12796
37	12106.0	12553
38	11193.0	12395
39	11616.0	14789
40	13355.0	16362

40 business days sales forecasting for Rossmann store ID: 168

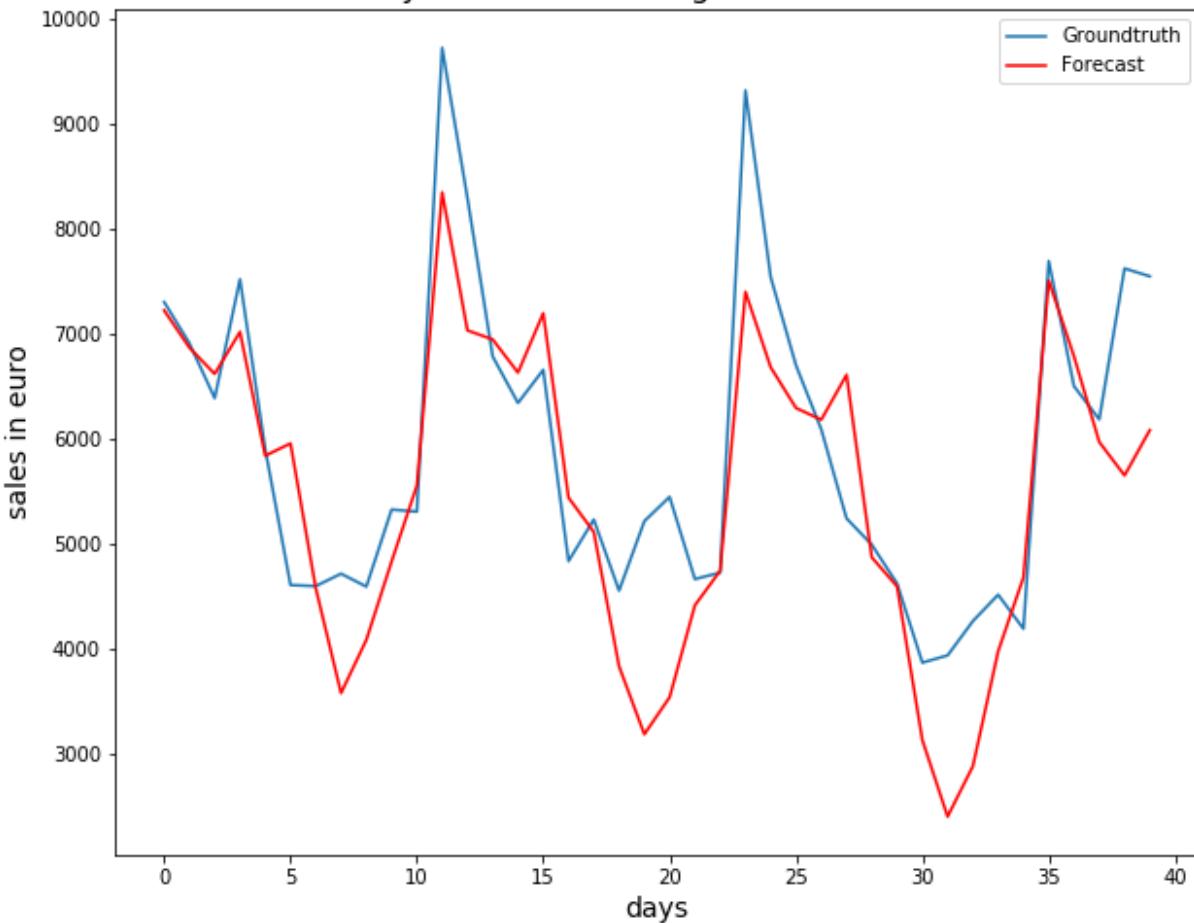


MPE: 0.0219 MAPE: 0.0833 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10167.0	9191
2	9166.0	8908
3	7353.0	8234
4	8403.0	8562
5	3945.0	4272
6	5988.0	6716
7	6760.0	5744
8	6846.0	6136
9	6165.0	6116
10	5991.0	6729
11	4106.0	5280
12	11766.0	10829
13	10258.0	9129
14	9343.0	8849
15	8711.0	8485
16	8573.0	8627
17	5203.0	4568
18	6693.0	7395
19	6590.0	6132
20	7485.0	6712
21	6858.0	6633
22	6900.0	7045
23	5200.0	5874
24	11541.0	11174
25	10766.0	9450
26	9393.0	9222
27	8284.0	8588
28	7848.0	8787
29	4778.0	4519
30	7371.0	7232
31	6825.0	6041
32	6433.0	6455
33	6574.0	6454
34	7211.0	6632
35	4932.0	5198
36	13350.0	11047
37	9688.0	8650
38	9102.0	8629
39	8956.0	8148
40	11285.0	8577

40 business days sales forecasting for Rossmann store ID: 169

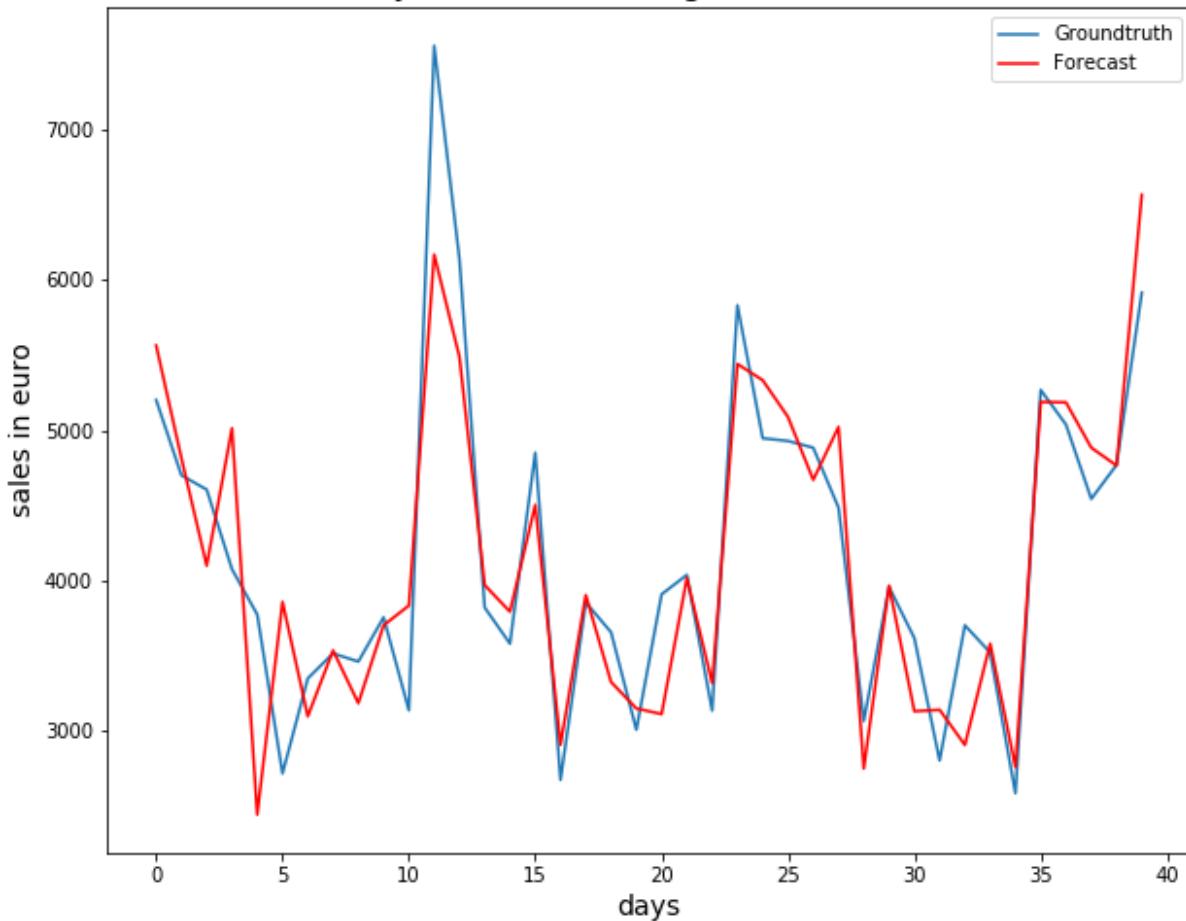


MPE: 0.0666 MAPE: 0.1211 AIC: 25 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	7306.0	7226
2	6913.0	6872
3	6391.0	6622
4	7523.0	7022
5	5904.0	5842
6	4611.0	5960
7	4601.0	4580
8	4719.0	3582
9	4596.0	4089
10	5330.0	4835
11	5310.0	5559
12	9727.0	8351
13	8298.0	7036
14	6788.0	6950
15	6345.0	6634
16	6660.0	7199
17	4839.0	5443
18	5235.0	5116
19	4558.0	3837
20	5219.0	3190
21	5451.0	3542
22	4668.0	4418
23	4729.0	4747
24	9321.0	7404
25	7543.0	6685
26	6704.0	6297
27	6094.0	6185
28	5246.0	6613
29	4995.0	4875
30	4625.0	4597
31	3872.0	3135
32	3941.0	2406
33	4268.0	2886
34	4519.0	3981
35	4195.0	4684
36	7697.0	7510
37	6505.0	6790
38	6189.0	5973
39	7626.0	5655
40	7551.0	6086

40 business days sales forecasting for Rossmann store ID: 170

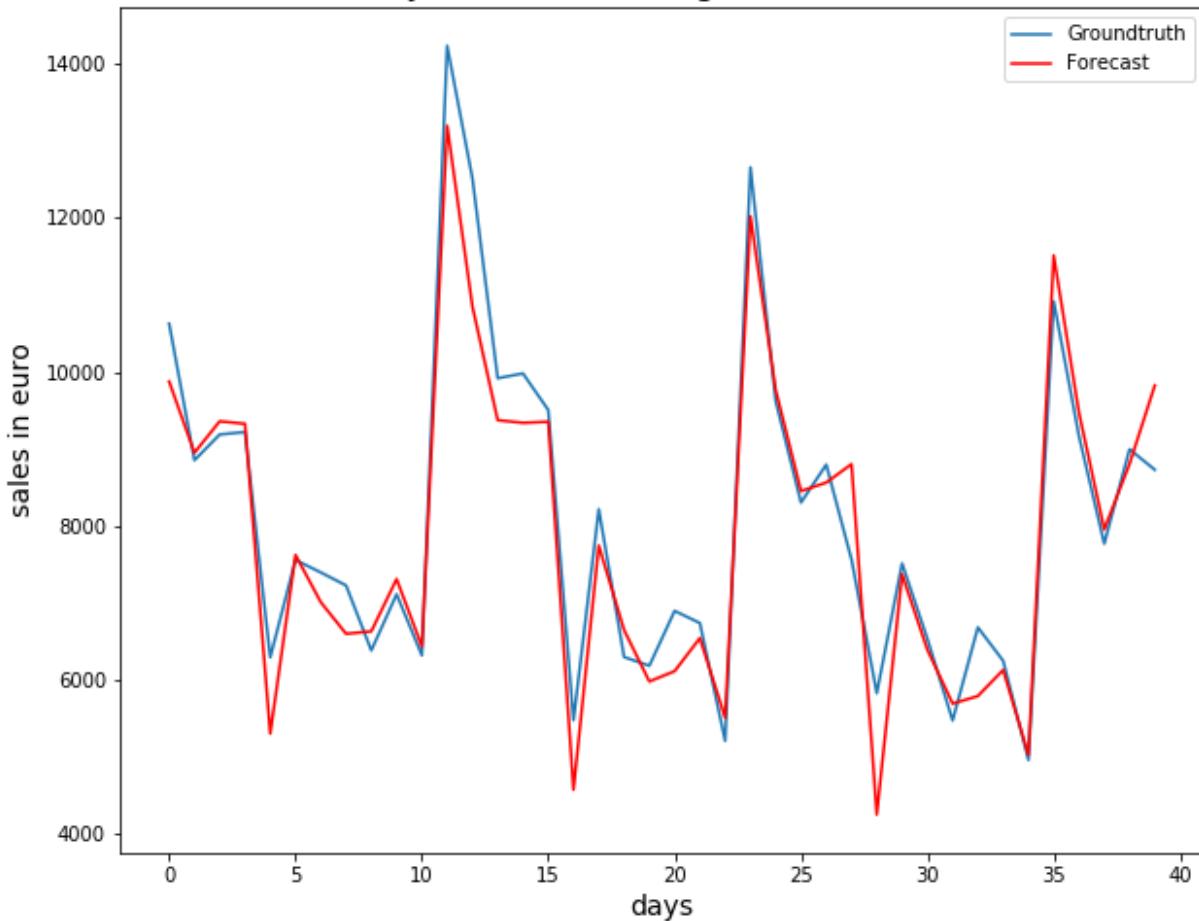


MPE: -0.0014 MAPE: 0.0948 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5202.0	5564
2	4702.0	4816
3	4607.0	4101
4	4078.0	5015
5	3777.0	2447
6	2721.0	3860
7	3352.0	3100
8	3518.0	3538
9	3464.0	3188
10	3758.0	3705
11	3140.0	3836
12	7556.0	6169
13	6141.0	5490
14	3823.0	3972
15	3583.0	3796
16	4852.0	4505
17	2678.0	2911
18	3857.0	3906
19	3659.0	3328
20	3011.0	3153
21	3911.0	3115
22	4040.0	4019
23	3138.0	3321
24	5832.0	5442
25	4948.0	5334
26	4930.0	5090
27	4885.0	4672
28	4487.0	5023
29	3070.0	2753
30	3959.0	3969
31	3620.0	3134
32	2807.0	3144
33	3705.0	2910
34	3524.0	3583
35	2589.0	2763
36	5269.0	5189
37	5039.0	5187
38	4545.0	4886
39	4771.0	4766
40	5915.0	6566

40 business days sales forecasting for Rossmann store ID: 171

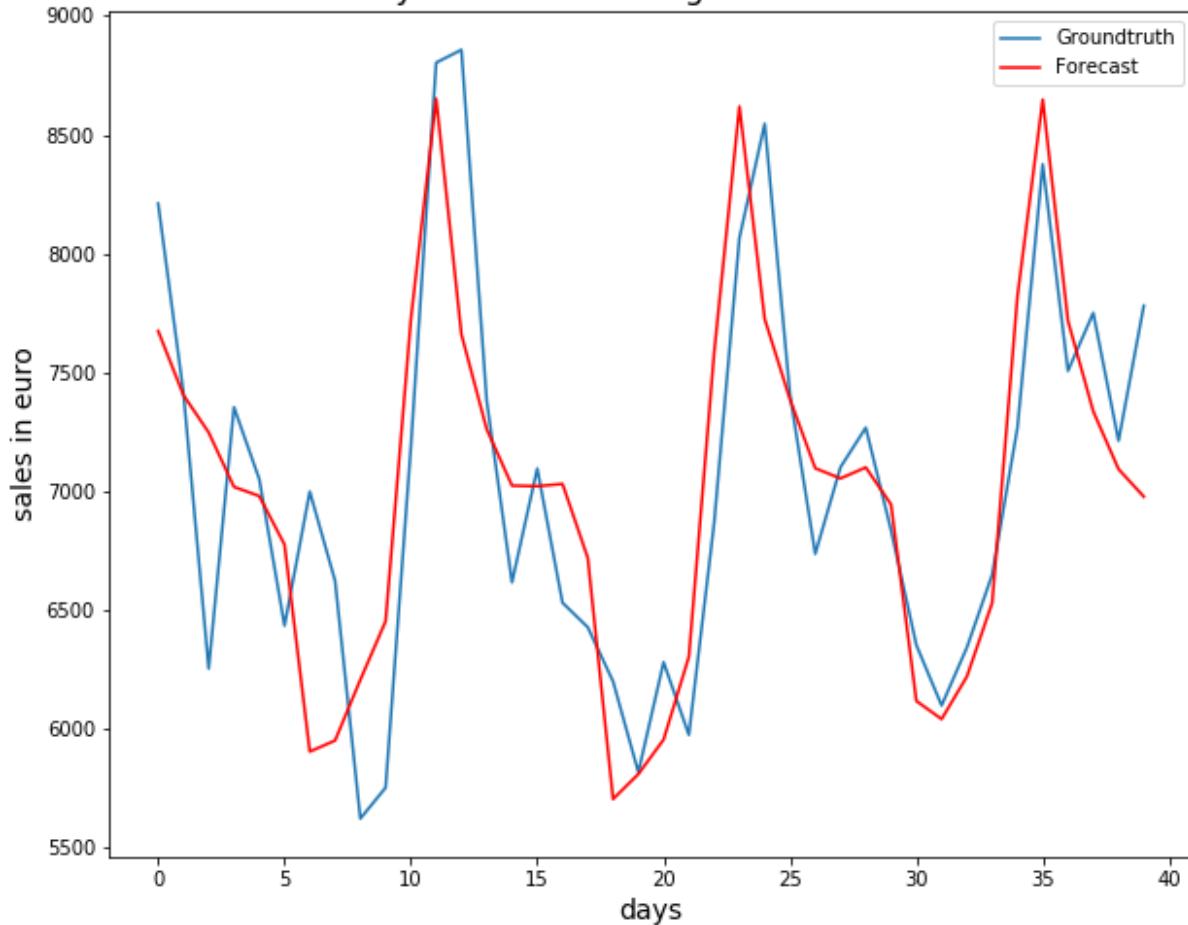


MPE: 0.0233 MAPE: 0.0600 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10629.0	9879
2	8857.0	8954
3	9191.0	9363
4	9223.0	9330
5	6299.0	5309
6	7562.0	7627
7	7400.0	7014
8	7231.0	6604
9	6388.0	6636
10	7117.0	7315
11	6324.0	6439
12	14236.0	13197
13	12515.0	10852
14	9921.0	9377
15	9983.0	9342
16	9509.0	9357
17	5482.0	4579
18	8221.0	7749
19	6302.0	6653
20	6189.0	5985
21	6901.0	6119
22	6743.0	6548
23	5214.0	5514
24	12658.0	12022
25	9625.0	9770
26	8308.0	8457
27	8800.0	8567
28	7568.0	8806
29	5833.0	4257
30	7517.0	7377
31	6539.0	6398
32	5479.0	5698
33	6687.0	5796
34	6253.0	6134
35	4965.0	5031
36	10919.0	11515
37	9169.0	9473
38	7774.0	7959
39	8999.0	8809
40	8733.0	9828

40 business days sales forecasting for Rossmann store ID: 172

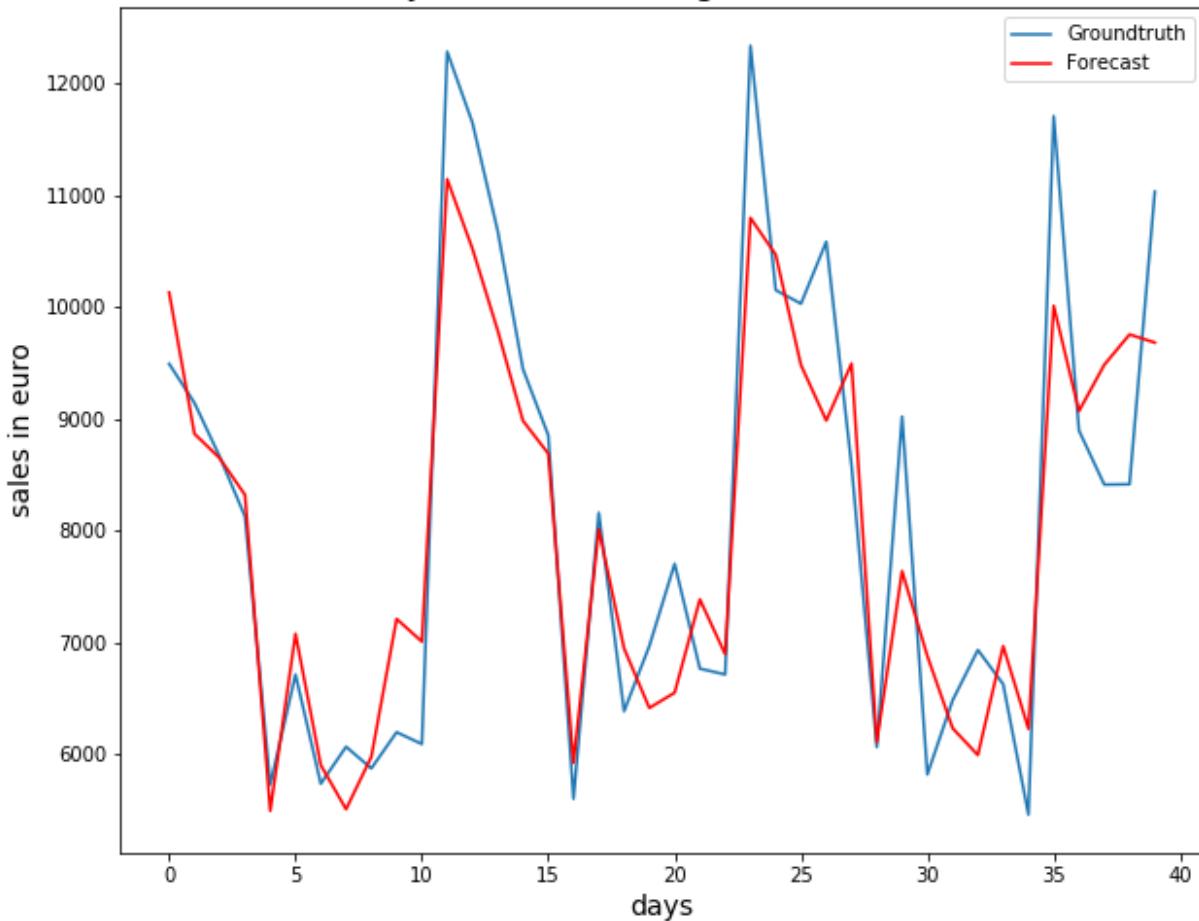


MPE: -0.0013 MAPE: 0.0552 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8210.0	7674
2	7415.0	7404
3	6253.0	7247
4	7353.0	7018
5	7051.0	6979
6	6434.0	6775
7	6998.0	5904
8	6623.0	5950
9	5622.0	6206
10	5752.0	6452
11	7187.0	7723
12	8803.0	8651
13	8857.0	7660
14	7381.0	7261
15	6616.0	7023
16	7095.0	7021
17	6530.0	7030
18	6427.0	6719
19	6199.0	5704
20	5817.0	5809
21	6280.0	5954
22	5974.0	6303
23	6867.0	7583
24	8066.0	8619
25	8546.0	7724
26	7407.0	7386
27	6736.0	7096
28	7101.0	7053
29	7267.0	7100
30	6835.0	6944
31	6352.0	6117
32	6098.0	6041
33	6342.0	6220
34	6648.0	6530
35	7267.0	7820
36	8375.0	8647
37	7506.0	7717
38	7750.0	7336
39	7212.0	7092
40	7780.0	6977

40 business days sales forecasting for Rossmann store ID: 173

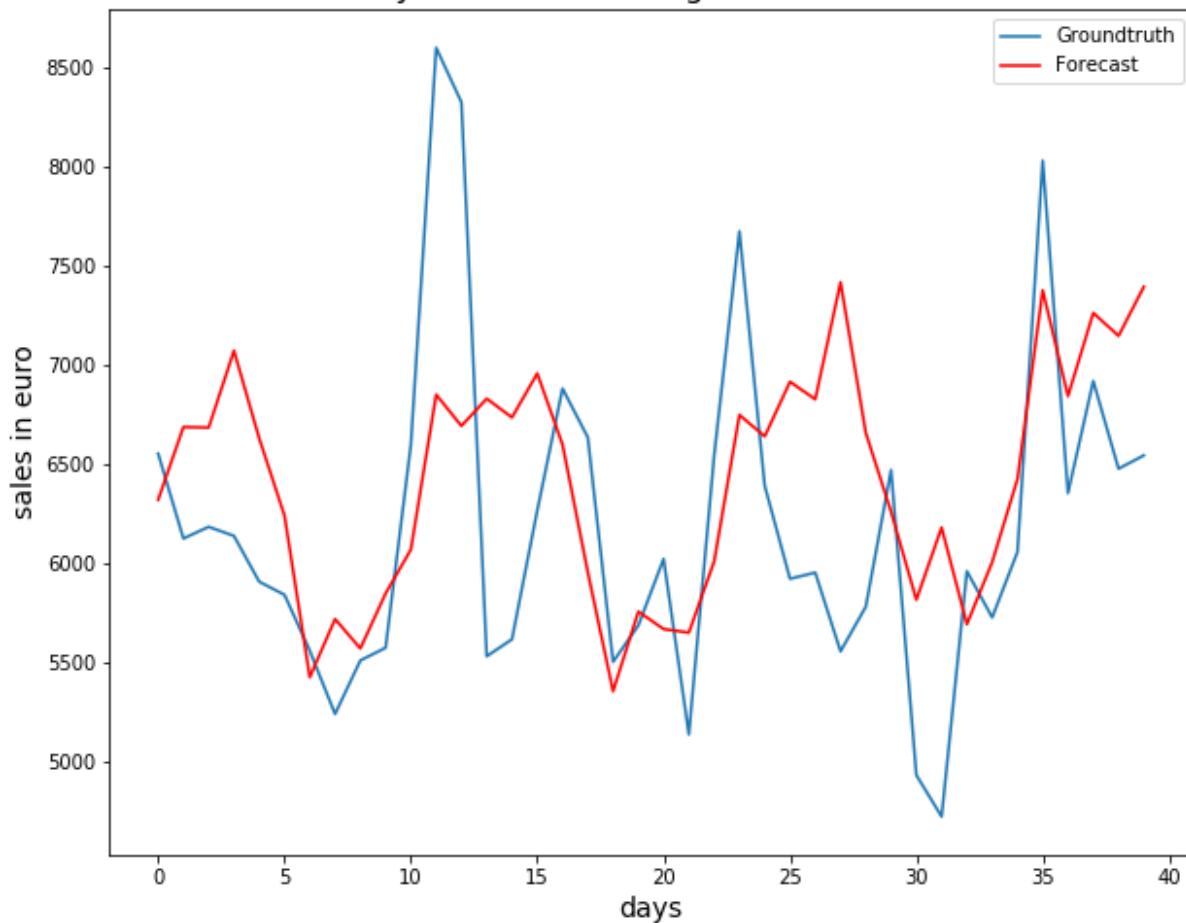


MPE: 0.0021 MAPE: 0.0819 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9494.0	10132
2	9145.0	8868
3	8663.0	8649
4	8129.0	8322
5	5728.0	5494
6	6713.0	7078
7	5736.0	5903
8	6067.0	5507
9	5873.0	5977
10	6197.0	7211
11	6091.0	7008
12	12288.0	11147
13	11652.0	10525
14	10684.0	9793
15	9447.0	8984
16	8855.0	8691
17	5601.0	5923
18	8161.0	8014
19	6385.0	6947
20	6969.0	6415
21	7704.0	6550
22	6766.0	7386
23	6714.0	6895
24	12340.0	10800
25	10154.0	10471
26	10032.0	9483
27	10587.0	8986
28	8585.0	9496
29	6064.0	6108
30	9022.0	7639
31	5819.0	6879
32	6483.0	6232
33	6933.0	5992
34	6627.0	6967
35	5460.0	6228
36	11711.0	10013
37	8897.0	9071
38	8413.0	9485
39	8416.0	9757
40	11034.0	9684

40 business days sales forecasting for Rossmann store ID: 174

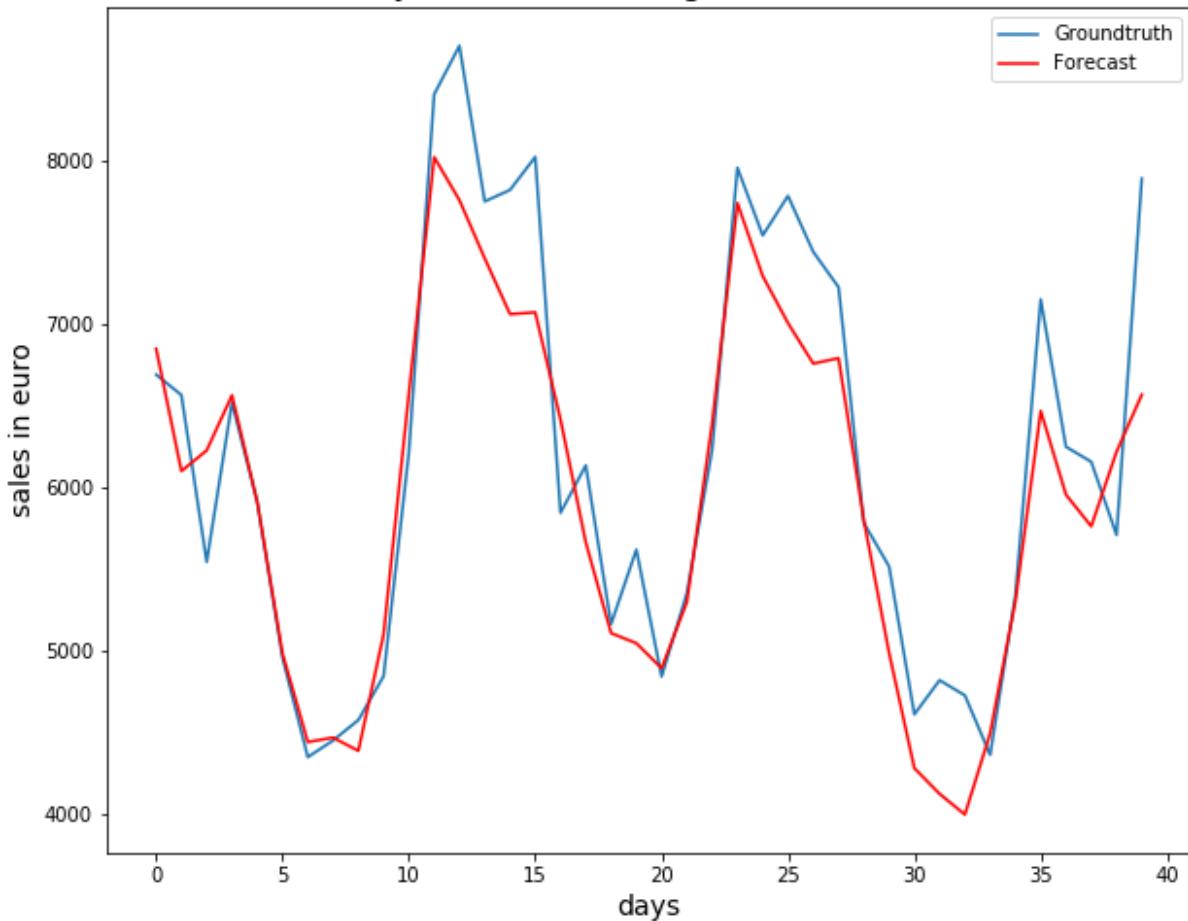


MPE: -0.0498 MAPE: 0.1062 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6555.0	6322
2	6127.0	6689
3	6186.0	6686
4	6140.0	7074
5	5909.0	6631
6	5843.0	6242
7	5561.0	5427
8	5242.0	5721
9	5512.0	5573
10	5576.0	5850
11	6601.0	6071
12	8601.0	6852
13	8327.0	6695
14	5533.0	6832
15	5619.0	6737
16	6268.0	6959
17	6883.0	6601
18	6637.0	5958
19	5505.0	5357
20	5689.0	5758
21	6024.0	5670
22	5139.0	5652
23	6546.0	6012
24	7676.0	6750
25	6393.0	6642
26	5924.0	6917
27	5955.0	6829
28	5558.0	7419
29	5783.0	6660
30	6472.0	6262
31	4934.0	5818
32	4725.0	6182
33	5962.0	5695
34	5729.0	6008
35	6059.0	6426
36	8032.0	7378
37	6356.0	6845
38	6921.0	7264
39	6479.0	7149
40	6546.0	7396

40 business days sales forecasting for Rossmann store ID: 175

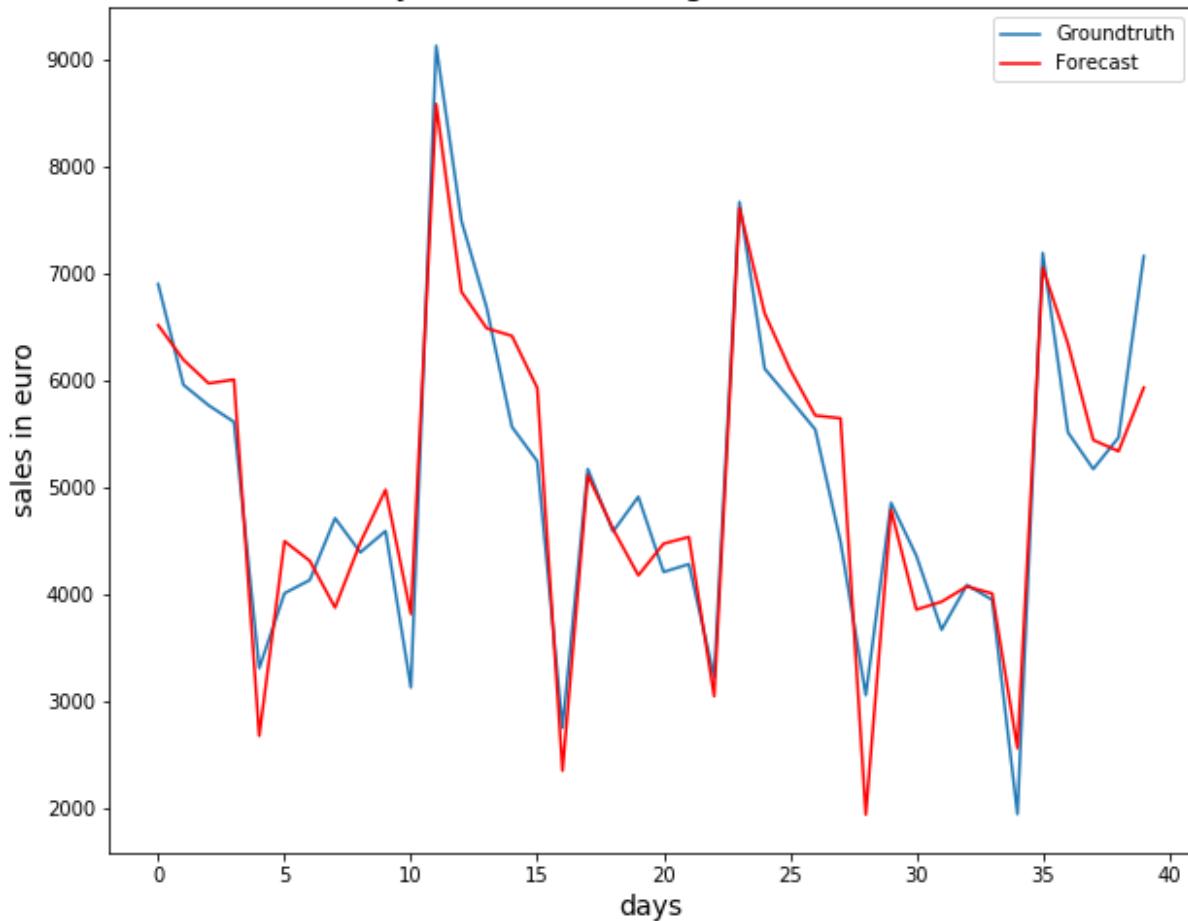


MPE: 0.0334 MAPE: 0.0609 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6692.0	6850
2	6567.0	6101
3	5545.0	6228
4	6521.0	6565
5	5912.0	5913
6	4958.0	4983
7	4349.0	4442
8	4451.0	4469
9	4576.0	4388
10	4845.0	5101
11	6217.0	6576
12	8409.0	8024
13	8706.0	7761
14	7753.0	7404
15	7823.0	7063
16	8025.0	7073
17	5846.0	6416
18	6136.0	5665
19	5164.0	5109
20	5620.0	5047
21	4843.0	4893
22	5353.0	5300
23	6234.0	6393
24	7959.0	7743
25	7545.0	7296
26	7787.0	7008
27	7444.0	6760
28	7228.0	6793
29	5784.0	5802
30	5517.0	4988
31	4611.0	4281
32	4820.0	4124
33	4727.0	3997
34	4363.0	4495
35	5343.0	5305
36	7153.0	6469
37	6250.0	5957
38	6158.0	5763
39	5710.0	6220
40	7893.0	6569

40 business days sales forecasting for Rossmann store ID: 176

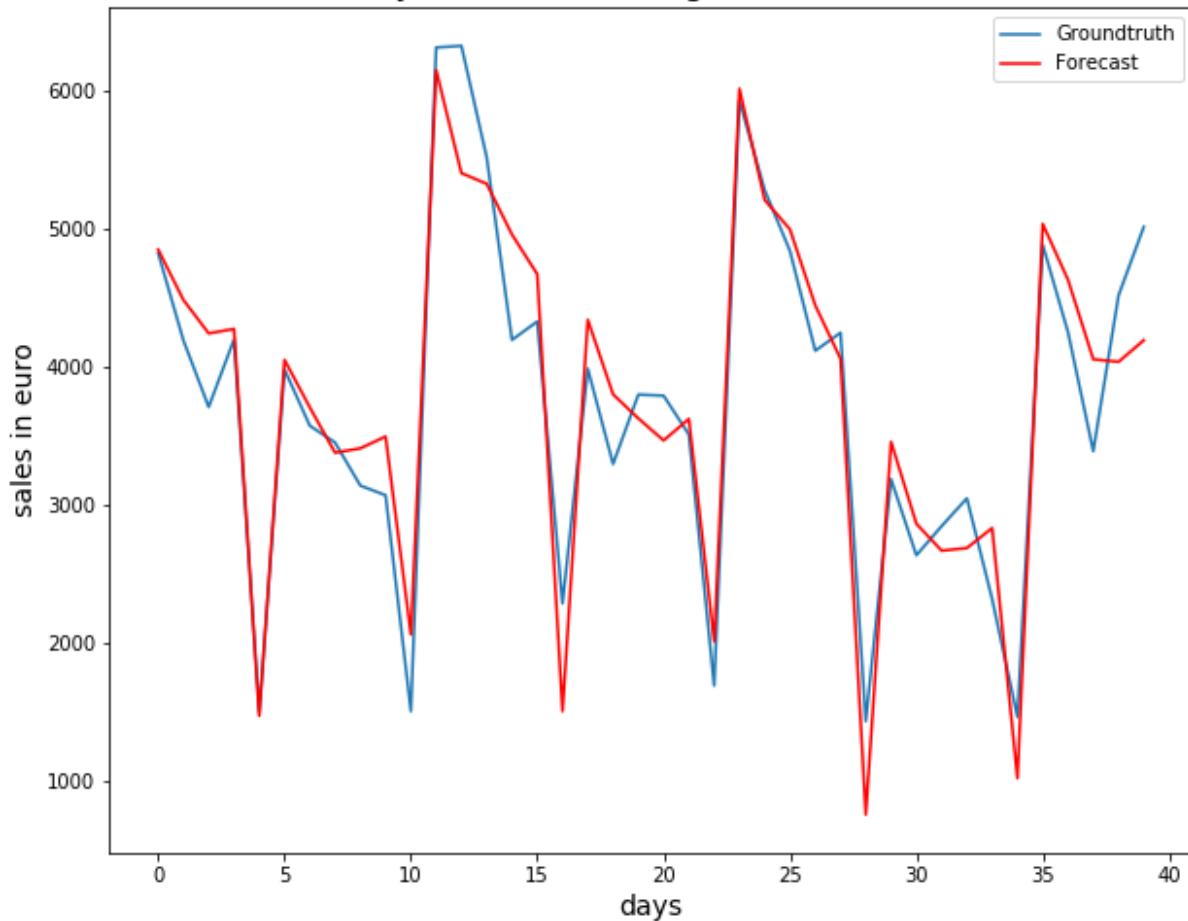


MPE: -0.0095 MAPE: 0.0935 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6897.0	6513
2	5956.0	6190
3	5764.0	5970
4	5610.0	6005
5	3311.0	2679
6	4010.0	4496
7	4133.0	4313
8	4711.0	3876
9	4392.0	4483
10	4591.0	4977
11	3131.0	3817
12	9121.0	8577
13	7488.0	6825
14	6676.0	6484
15	5563.0	6413
16	5243.0	5927
17	2755.0	2353
18	5170.0	5112
19	4586.0	4610
20	4911.0	4177
21	4209.0	4473
22	4282.0	4536
23	3227.0	3049
24	7663.0	7607
25	6106.0	6623
26	5825.0	6100
27	5539.0	5670
28	4490.0	5644
29	3059.0	1944
30	4854.0	4789
31	4360.0	3858
32	3670.0	3931
33	4087.0	4073
34	3949.0	4008
35	1949.0	2565
36	7187.0	7049
37	5512.0	6339
38	5170.0	5441
39	5464.0	5336
40	7157.0	5930

40 business days sales forecasting for Rossmann store ID: 177

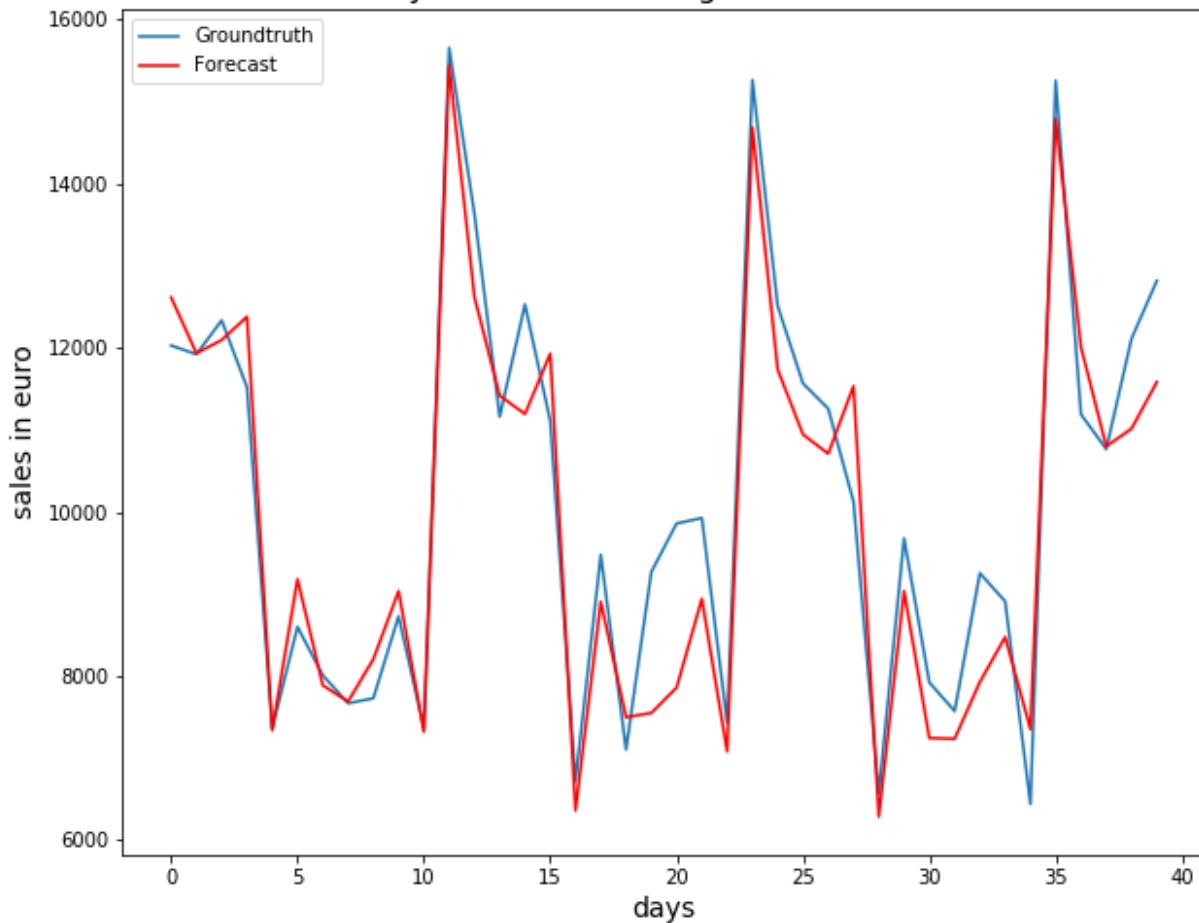


MPE: -0.0111 MAPE: 0.1109 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4823.0	4848
2	4192.0	4484
3	3710.0	4242
4	4198.0	4274
5	1508.0	1478
6	3981.0	4051
7	3575.0	3707
8	3453.0	3380
9	3142.0	3411
10	3072.0	3496
11	1511.0	2066
12	6309.0	6145
13	6321.0	5401
14	5515.0	5323
15	4195.0	4957
16	4328.0	4671
17	2290.0	1511
18	3987.0	4341
19	3298.0	3802
20	3800.0	3628
21	3792.0	3468
22	3511.0	3624
23	1696.0	2016
24	5925.0	6011
25	5277.0	5206
26	4838.0	4994
27	4117.0	4445
28	4247.0	4059
29	1439.0	764
30	3188.0	3458
31	2638.0	2867
32	2849.0	2672
33	3050.0	2690
34	2321.0	2835
35	1470.0	1027
36	4882.0	5034
37	4252.0	4630
38	3391.0	4055
39	4517.0	4037
40	5012.0	4193

40 business days sales forecasting for Rossmann store ID: 178

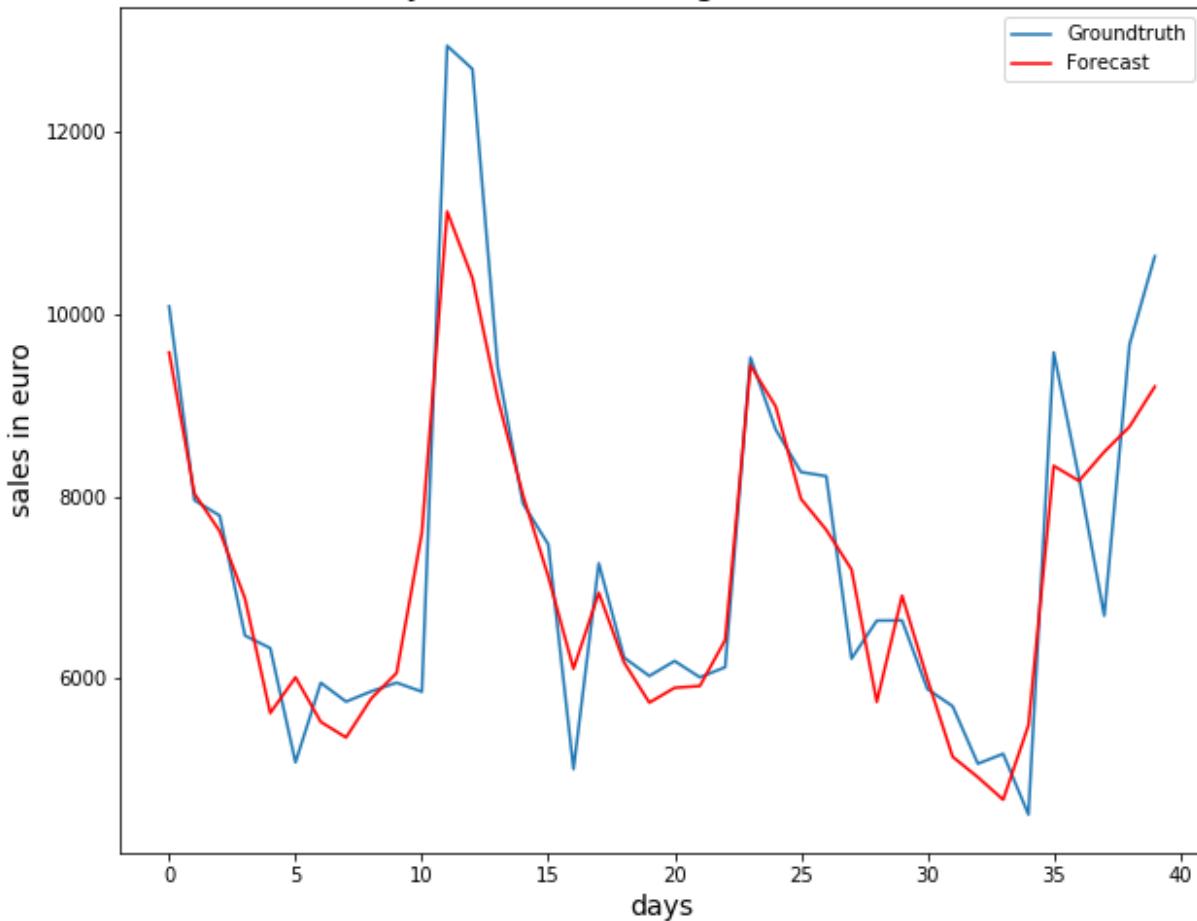


MPE: 0.0234 MAPE: 0.0634 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12028.0	12615
2	11922.0	11934
3	12335.0	12095
4	11520.0	12378
5	7365.0	7340
6	8600.0	9181
7	8010.0	7888
8	7669.0	7691
9	7730.0	8206
10	8730.0	9036
11	7365.0	7322
12	15655.0	15443
13	13633.0	12619
14	11161.0	11417
15	12529.0	11194
16	11108.0	11929
17	6718.0	6363
18	9478.0	8905
19	7105.0	7498
20	9270.0	7551
21	9860.0	7861
22	9926.0	8942
23	7430.0	7082
24	15263.0	14683
25	12509.0	11737
26	11566.0	10945
27	11258.0	10709
28	10125.0	11533
29	6568.0	6289
30	9679.0	9037
31	7923.0	7245
32	7574.0	7236
33	9254.0	7929
34	8911.0	8476
35	6442.0	7354
36	15255.0	14786
37	11190.0	12010
38	10766.0	10799
39	12112.0	11015
40	12816.0	11583

40 business days sales forecasting for Rossmann store ID: 179

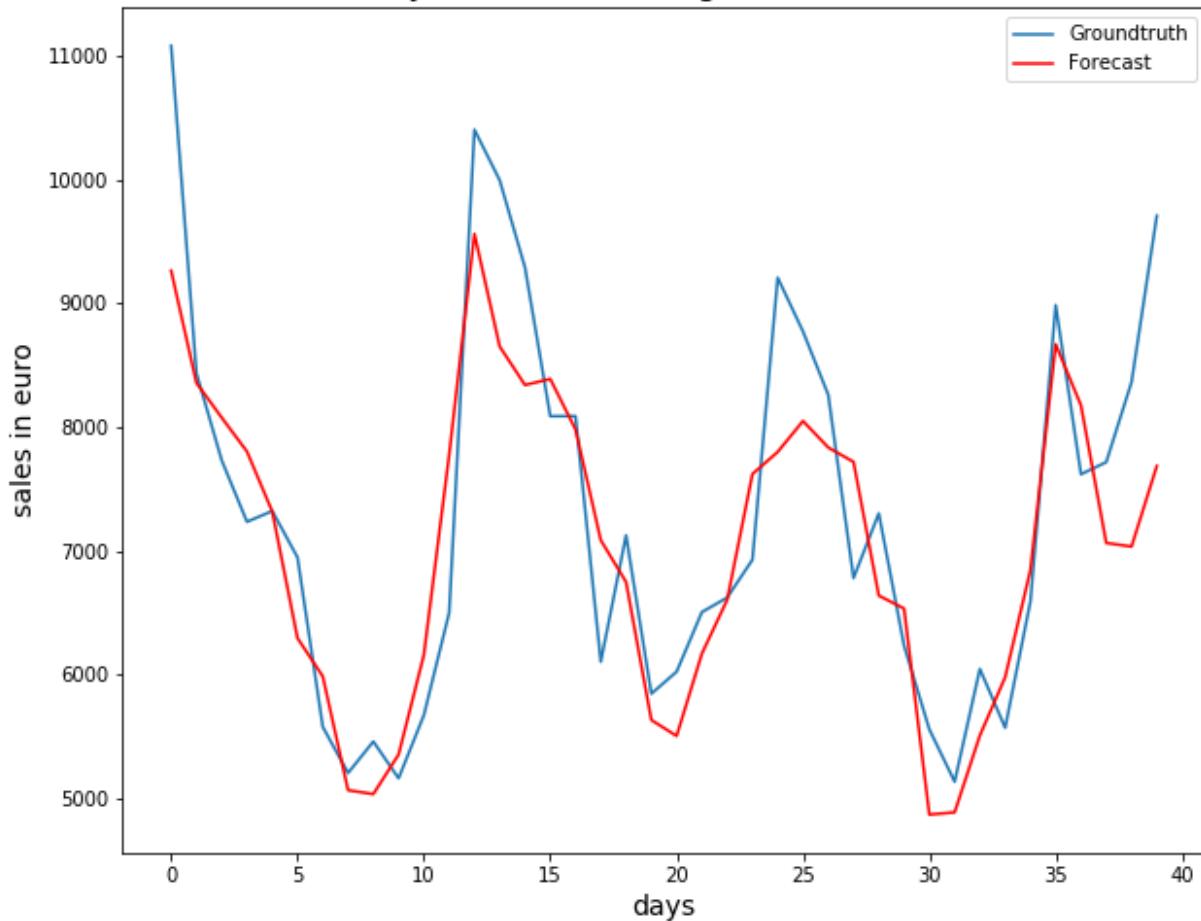


MPE: 0.0040 MAPE: 0.0832 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10085.0	9581
2	7959.0	8032
3	7790.0	7620
4	6474.0	6881
5	6336.0	5624
6	5083.0	6016
7	5956.0	5526
8	5749.0	5356
9	5862.0	5784
10	5957.0	6063
11	5858.0	7604
12	12945.0	11128
13	12691.0	10396
14	9419.0	9077
15	7923.0	8015
16	7475.0	7123
17	5009.0	6110
18	7267.0	6944
19	6232.0	6180
20	6031.0	5739
21	6195.0	5901
22	6016.0	5920
23	6127.0	6425
24	9525.0	9436
25	8735.0	8988
26	8268.0	7973
27	8223.0	7634
28	6221.0	7200
29	6638.0	5746
30	6640.0	6911
31	5888.0	5999
32	5699.0	5144
33	5068.0	4920
34	5176.0	4673
35	4510.0	5490
36	9581.0	8337
37	8207.0	8171
38	6692.0	8490
39	9668.0	8766
40	10635.0	9206

40 business days sales forecasting for Rossmann store ID: 180

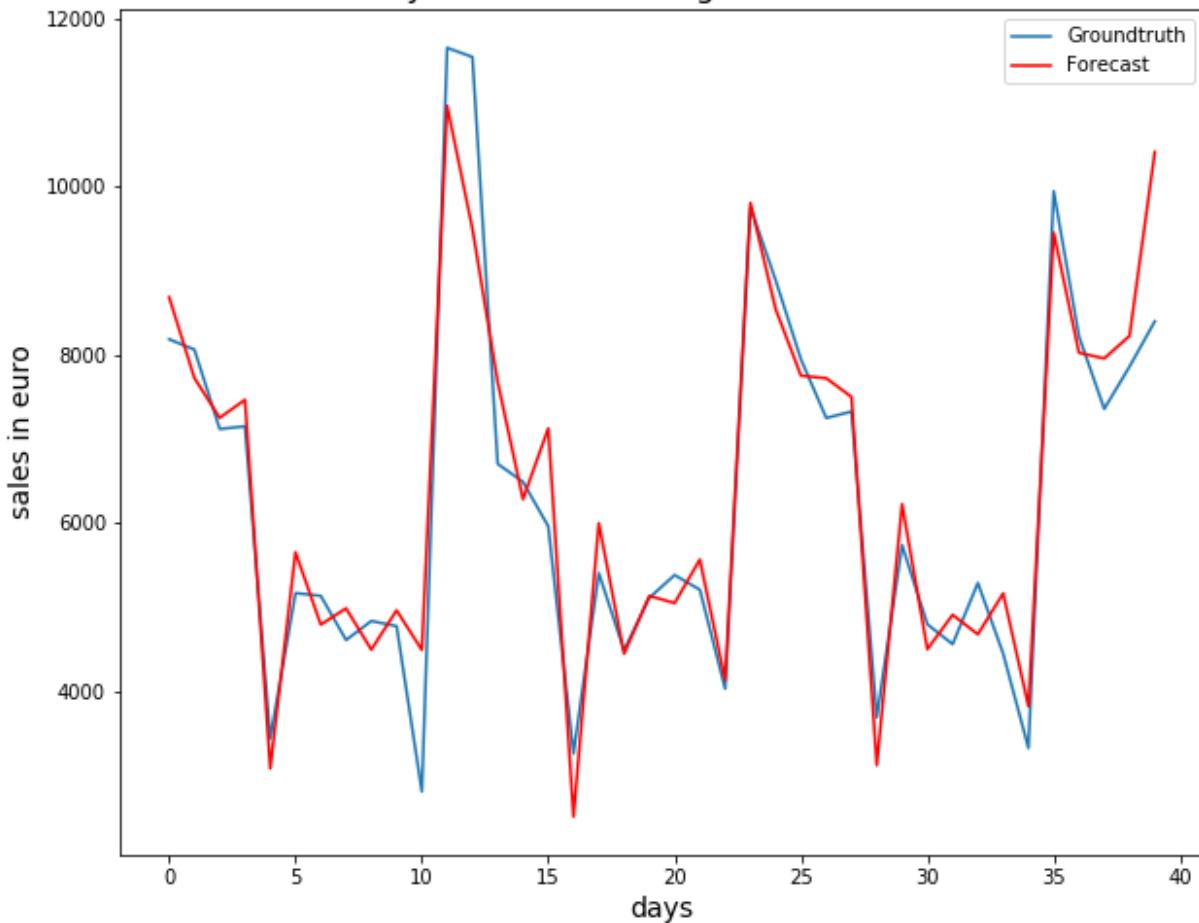


MPE: 0.0218 MAPE: 0.0810 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11080.0	9265
2	8437.0	8358
3	7734.0	8078
4	7237.0	7804
5	7324.0	7320
6	6950.0	6298
7	5581.0	5989
8	5209.0	5070
9	5463.0	5039
10	5166.0	5358
11	5676.0	6163
12	6502.0	7777
13	10403.0	9561
14	9995.0	8653
15	9291.0	8341
16	8090.0	8390
17	8090.0	7983
18	6107.0	7089
19	7128.0	6751
20	5849.0	5637
21	6027.0	5508
22	6508.0	6172
23	6625.0	6607
24	6931.0	7623
25	9208.0	7801
26	8774.0	8051
27	8262.0	7837
28	6783.0	7721
29	7305.0	6641
30	6237.0	6536
31	5561.0	4873
32	5139.0	4891
33	6049.0	5512
34	5574.0	5982
35	6596.0	6848
36	8986.0	8670
37	7621.0	8177
38	7719.0	7066
39	8365.0	7037
40	9708.0	7687

40 business days sales forecasting for Rossmann store ID: 181

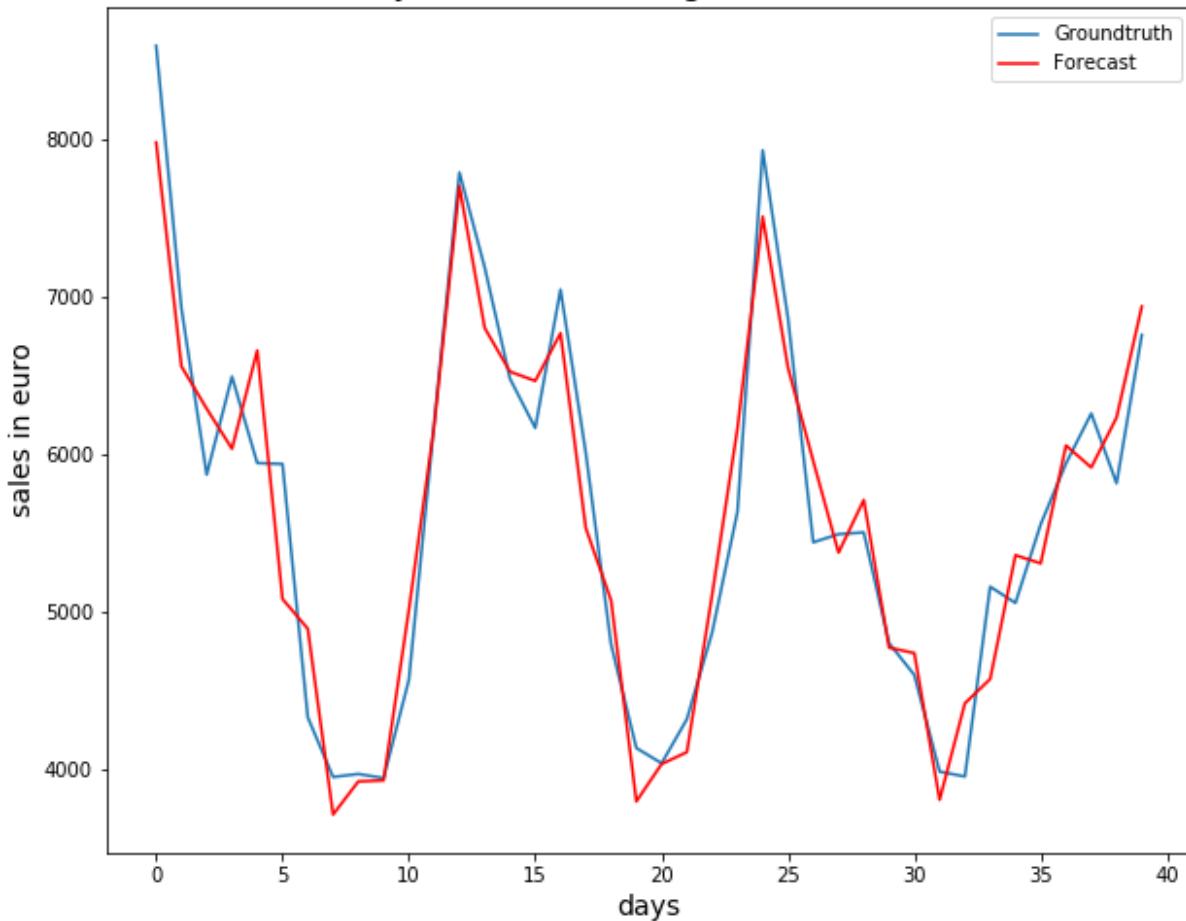


MPE: -0.0275 MAPE: 0.0934 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8185.0	8685
2	8062.0	7724
3	7119.0	7252
4	7151.0	7466
5	3443.0	3087
6	5170.0	5655
7	5137.0	4795
8	4612.0	4988
9	4838.0	4498
10	4777.0	4965
11	2812.0	4494
12	11647.0	10958
13	11538.0	9498
14	6705.0	7678
15	6491.0	6284
16	5963.0	7127
17	3263.0	2515
18	5408.0	6000
19	4490.0	4449
20	5113.0	5136
21	5384.0	5051
22	5209.0	5568
23	4033.0	4135
24	9753.0	9805
25	8885.0	8542
26	7945.0	7752
27	7250.0	7722
28	7326.0	7500
29	3693.0	3125
30	5740.0	6226
31	4799.0	4503
32	4563.0	4911
33	5290.0	4680
34	4451.0	5166
35	3329.0	3825
36	9943.0	9452
37	8219.0	8024
38	7358.0	7957
39	7860.0	8225
40	8398.0	10410

40 business days sales forecasting for Rossmann store ID: 182

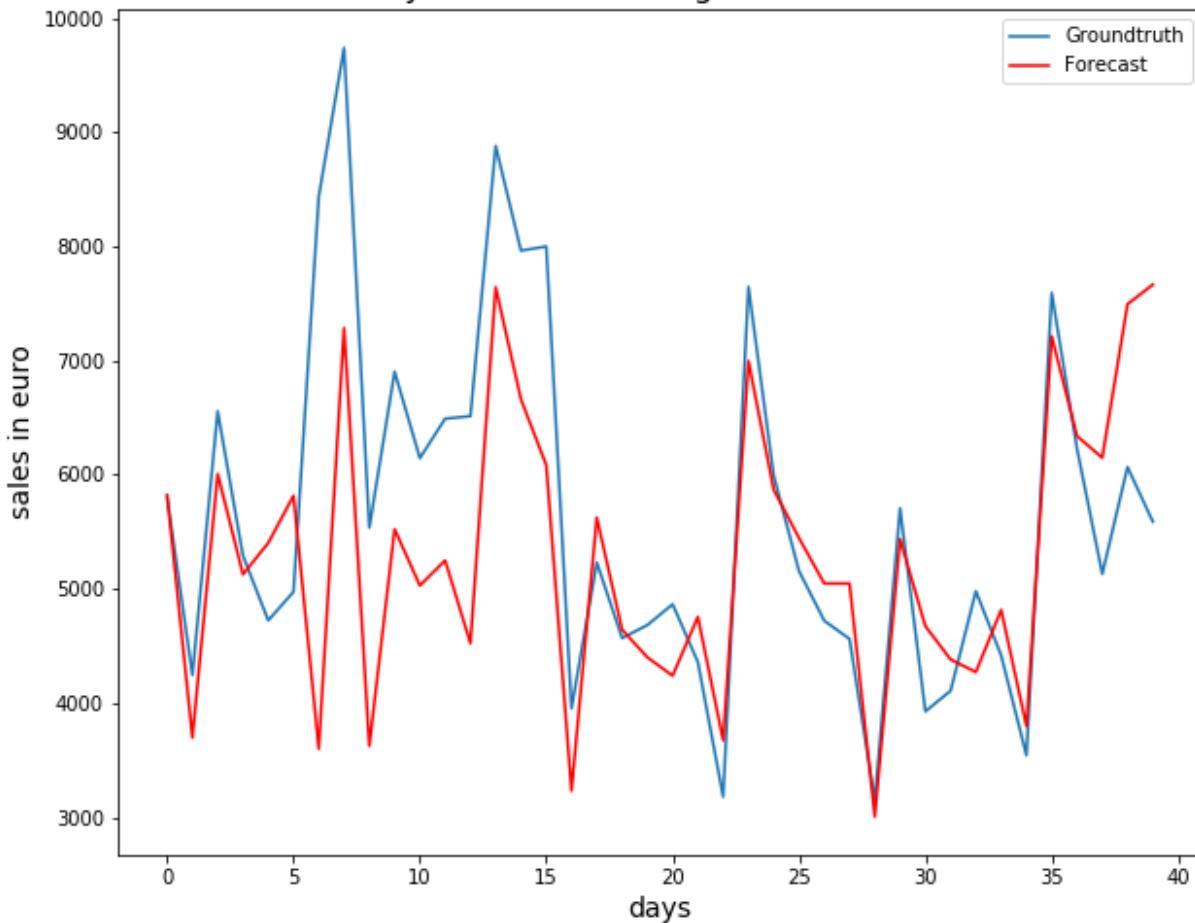


MPE: -0.0004 MAPE: 0.0563 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8592.0	7978
2	6926.0	6555
3	5867.0	6286
4	6490.0	6032
5	5941.0	6656
6	5935.0	5077
7	4325.0	4888
8	3946.0	3707
9	3965.0	3917
10	3939.0	3924
11	4563.0	5008
12	6193.0	6177
13	7787.0	7700
14	7184.0	6799
15	6477.0	6521
16	6164.0	6463
17	7043.0	6765
18	6006.0	5528
19	4789.0	5068
20	4130.0	3791
21	4033.0	4028
22	4313.0	4104
23	4865.0	5105
24	5630.0	6159
25	7928.0	7507
26	6862.0	6548
27	5437.0	5953
28	5489.0	5372
29	5500.0	5706
30	4796.0	4768
31	4594.0	4733
32	3980.0	3801
33	3949.0	4414
34	5155.0	4569
35	5052.0	5355
36	5552.0	5303
37	5938.0	6052
38	6256.0	5913
39	5812.0	6230
40	6755.0	6935

40 business days sales forecasting for Rossmann store ID: 183

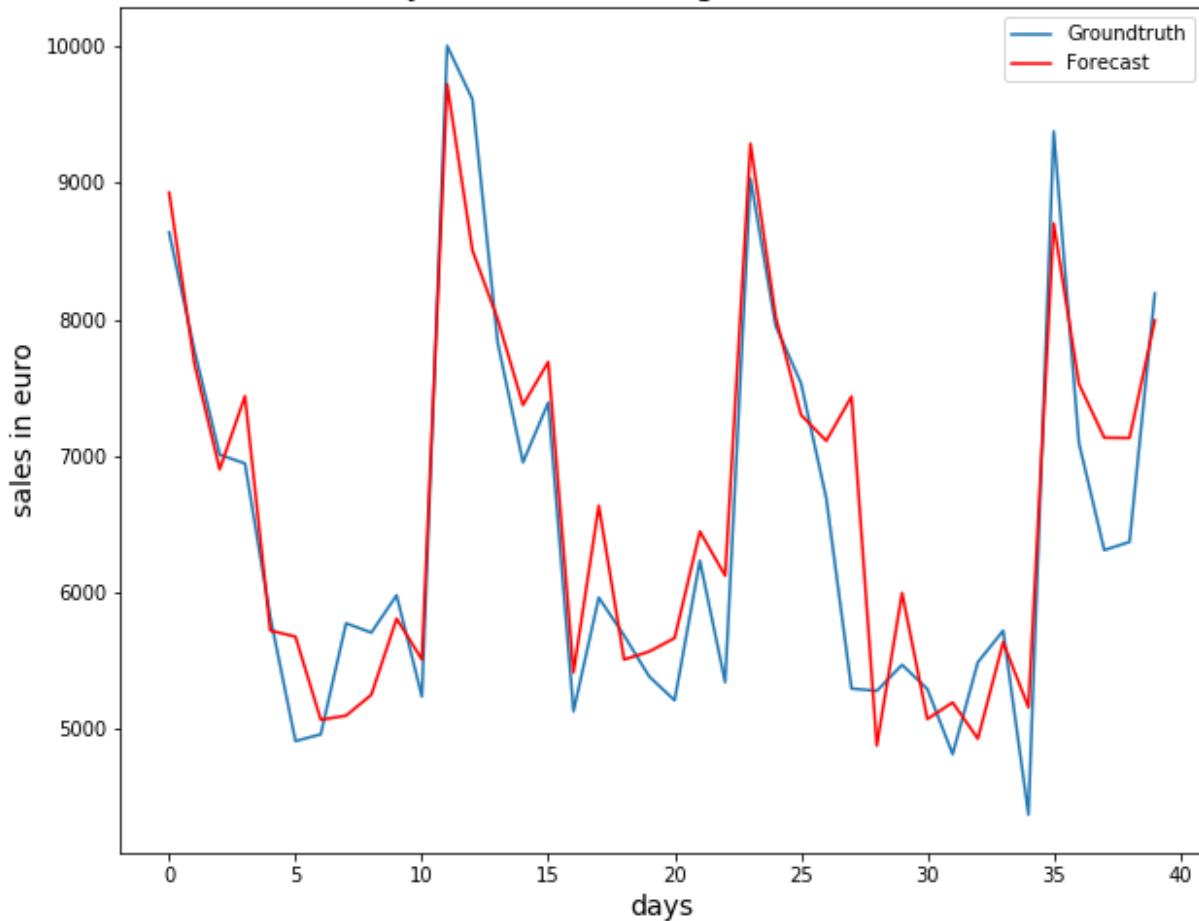


MPE: 0.0367 MAPE: 0.1431 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5798.0	5821
2	4245.0	3697
3	6555.0	6006
4	5289.0	5126
5	4723.0	5401
6	4973.0	5816
7	8437.0	3599
8	9738.0	7284
9	5536.0	3624
10	6901.0	5522
11	6144.0	5028
12	6490.0	5248
13	6512.0	4522
14	8878.0	7640
15	7962.0	6659
16	7998.0	6083
17	3952.0	3232
18	5231.0	5624
19	4568.0	4642
20	4682.0	4400
21	4864.0	4239
22	4358.0	4754
23	3178.0	3673
24	7644.0	6995
25	5991.0	5867
26	5156.0	5445
27	4720.0	5046
28	4561.0	5046
29	3146.0	3005
30	5705.0	5435
31	3926.0	4673
32	4107.0	4380
33	4979.0	4270
34	4416.0	4815
35	3541.0	3797
36	7592.0	7211
37	6228.0	6338
38	5130.0	6147
39	6066.0	7493
40	5588.0	7664

40 business days sales forecasting for Rossmann store ID: 184

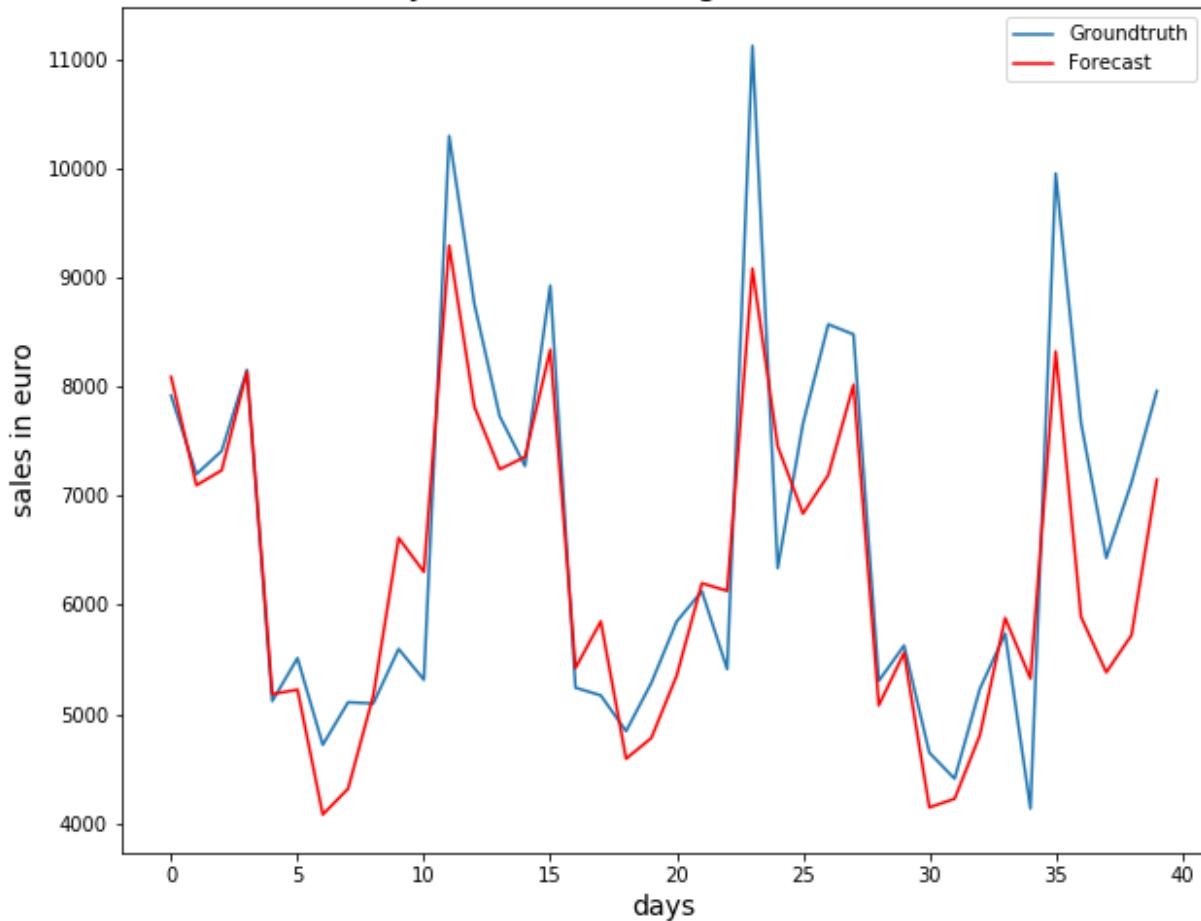


MPE: -0.0322 MAPE: 0.0726 AIC: 17 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8637.0	8929
2	7773.0	7675
3	7009.0	6902
4	6945.0	7437
5	5821.0	5721
6	4911.0	5676
7	4961.0	5067
8	5774.0	5098
9	5706.0	5250
10	5979.0	5808
11	5238.0	5509
12	10004.0	9723
13	9612.0	8505
14	7831.0	8002
15	6953.0	7373
16	7391.0	7689
17	5130.0	5415
18	5962.0	6636
19	5685.0	5508
20	5383.0	5567
21	5210.0	5666
22	6233.0	6447
23	5342.0	6123
24	9032.0	9288
25	7952.0	8018
26	7534.0	7301
27	6690.0	7110
28	5296.0	7435
29	5279.0	4878
30	5470.0	5997
31	5293.0	5073
32	4816.0	5194
33	5489.0	4929
34	5720.0	5636
35	4373.0	5158
36	9377.0	8703
37	7094.0	7527
38	6310.0	7134
39	6370.0	7132
40	8190.0	7992

40 business days sales forecasting for Rossmann store ID: 185

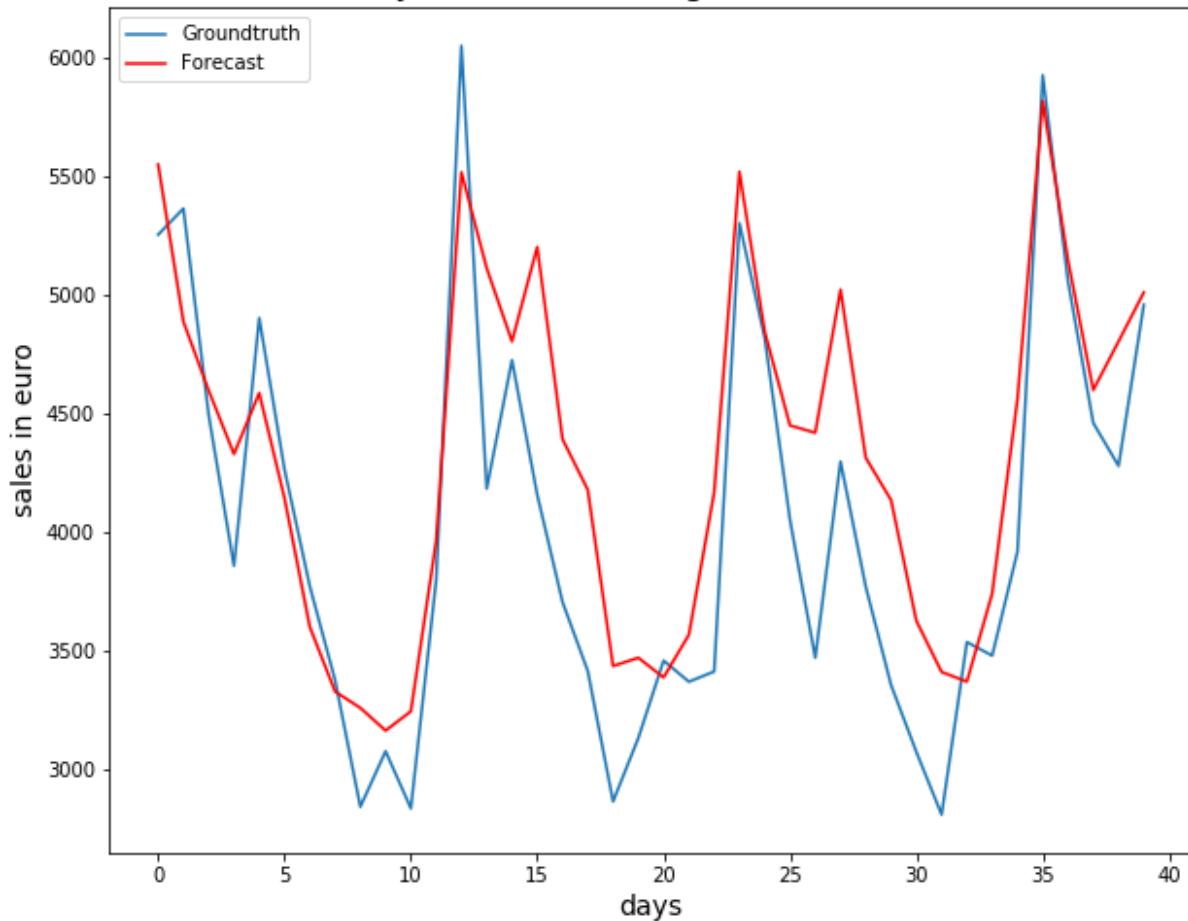


MPE: 0.0343 MAPE: 0.0956 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7915.0	8086
2	7196.0	7095
3	7409.0	7232
4	8151.0	8133
5	5119.0	5183
6	5512.0	5223
7	4718.0	4080
8	5108.0	4316
9	5097.0	5169
10	5596.0	6612
11	5314.0	6301
12	10294.0	9289
13	8751.0	7812
14	7727.0	7241
15	7271.0	7354
16	8923.0	8335
17	5241.0	5422
18	5171.0	5848
19	4843.0	4591
20	5285.0	4781
21	5847.0	5350
22	6125.0	6197
23	5411.0	6128
24	11118.0	9078
25	6336.0	7453
26	7659.0	6835
27	8568.0	7188
28	8476.0	8015
29	5304.0	5080
30	5627.0	5561
31	4646.0	4145
32	4408.0	4224
33	5231.0	4807
34	5736.0	5879
35	4135.0	5326
36	9949.0	8319
37	7669.0	5890
38	6429.0	5382
39	7120.0	5722
40	7958.0	7145

40 business days sales forecasting for Rossmann store ID: 186

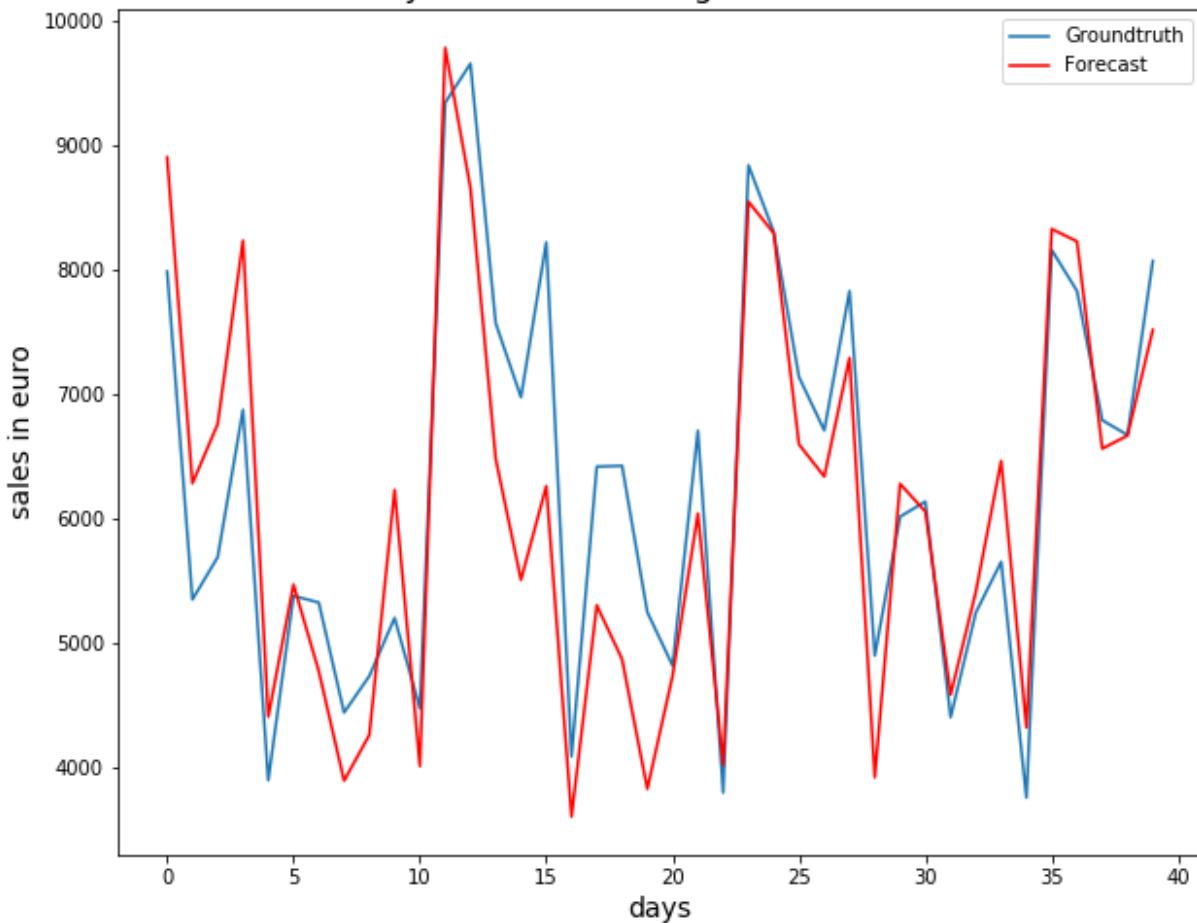


MPE: -0.0854 MAPE: 0.1061 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5253.0	5548
2	5363.0	4886
3	4492.0	4595
4	3857.0	4328
5	4901.0	4585
6	4263.0	4142
7	3771.0	3599
8	3375.0	3327
9	2841.0	3258
10	3075.0	3162
11	2834.0	3243
12	3796.0	3962
13	6049.0	5516
14	4182.0	5112
15	4724.0	4803
16	4156.0	5201
17	3704.0	4391
18	3413.0	4177
19	2863.0	3434
20	3131.0	3469
21	3457.0	3386
22	3368.0	3566
23	3411.0	4166
24	5301.0	5518
25	4818.0	4844
26	4051.0	4449
27	3469.0	4418
28	4296.0	5021
29	3768.0	4312
30	3354.0	4134
31	3072.0	3625
32	2808.0	3409
33	3535.0	3368
34	3478.0	3739
35	3916.0	4558
36	5925.0	5817
37	5057.0	5145
38	4459.0	4598
39	4278.0	4803
40	4957.0	5009

40 business days sales forecasting for Rossmann store ID: 187

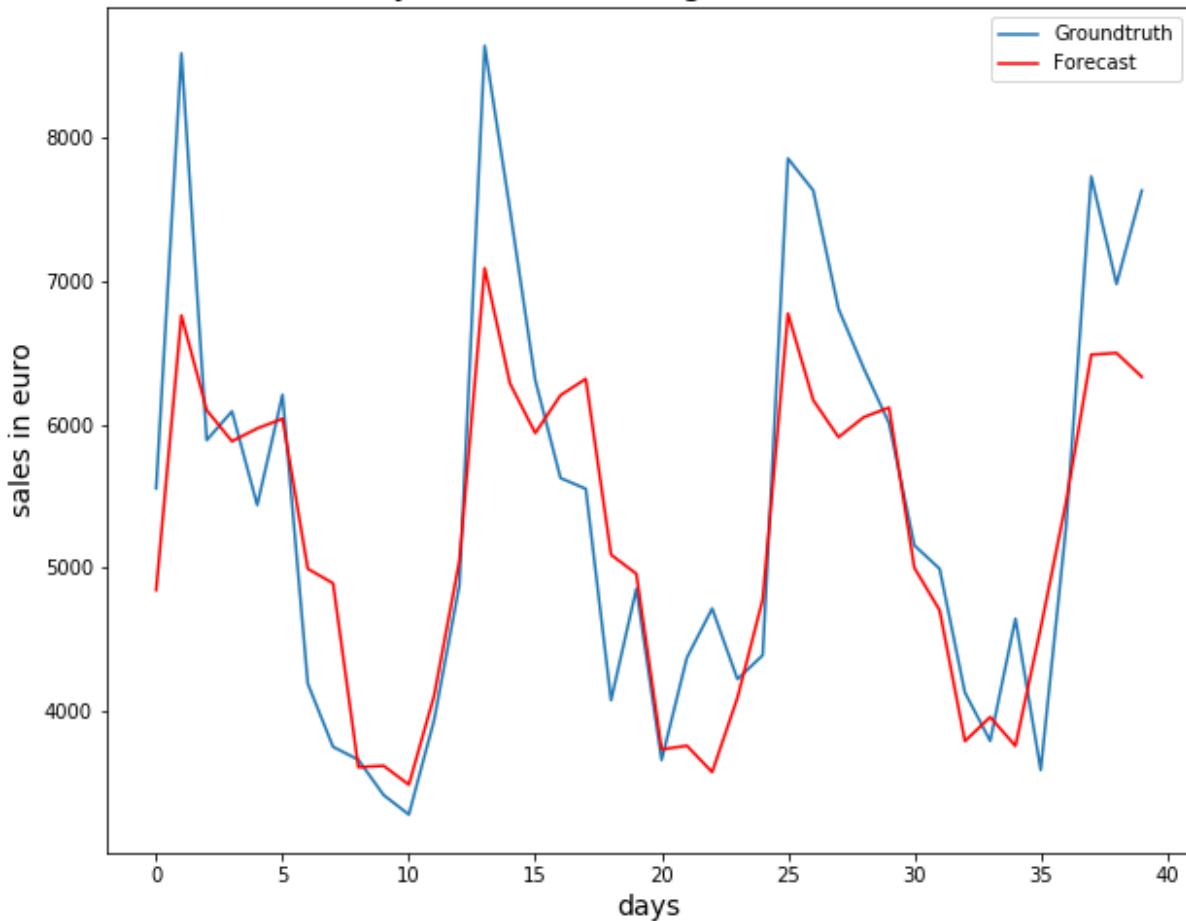


MPE: 0.0247 MAPE: 0.1054 AIC: 17 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7989.0	8908
2	5348.0	6284
3	5690.0	6761
4	6876.0	8238
5	3893.0	4405
6	5378.0	5469
7	5324.0	4771
8	4438.0	3889
9	4732.0	4258
10	5200.0	6231
11	4471.0	4007
12	9348.0	9790
13	9663.0	8663
14	7574.0	6482
15	6977.0	5506
16	8224.0	6261
17	4085.0	3601
18	6418.0	5302
19	6425.0	4868
20	5246.0	3824
21	4816.0	4735
22	6708.0	6041
23	3793.0	4018
24	8845.0	8551
25	8309.0	8299
26	7140.0	6598
27	6710.0	6338
28	7832.0	7294
29	4897.0	3917
30	6015.0	6280
31	6137.0	6056
32	4401.0	4583
33	5244.0	5412
34	5652.0	6464
35	3753.0	4318
36	8163.0	8331
37	7833.0	8231
38	6792.0	6563
39	6673.0	6668
40	8074.0	7519

40 business days sales forecasting for Rossmann store ID: 188

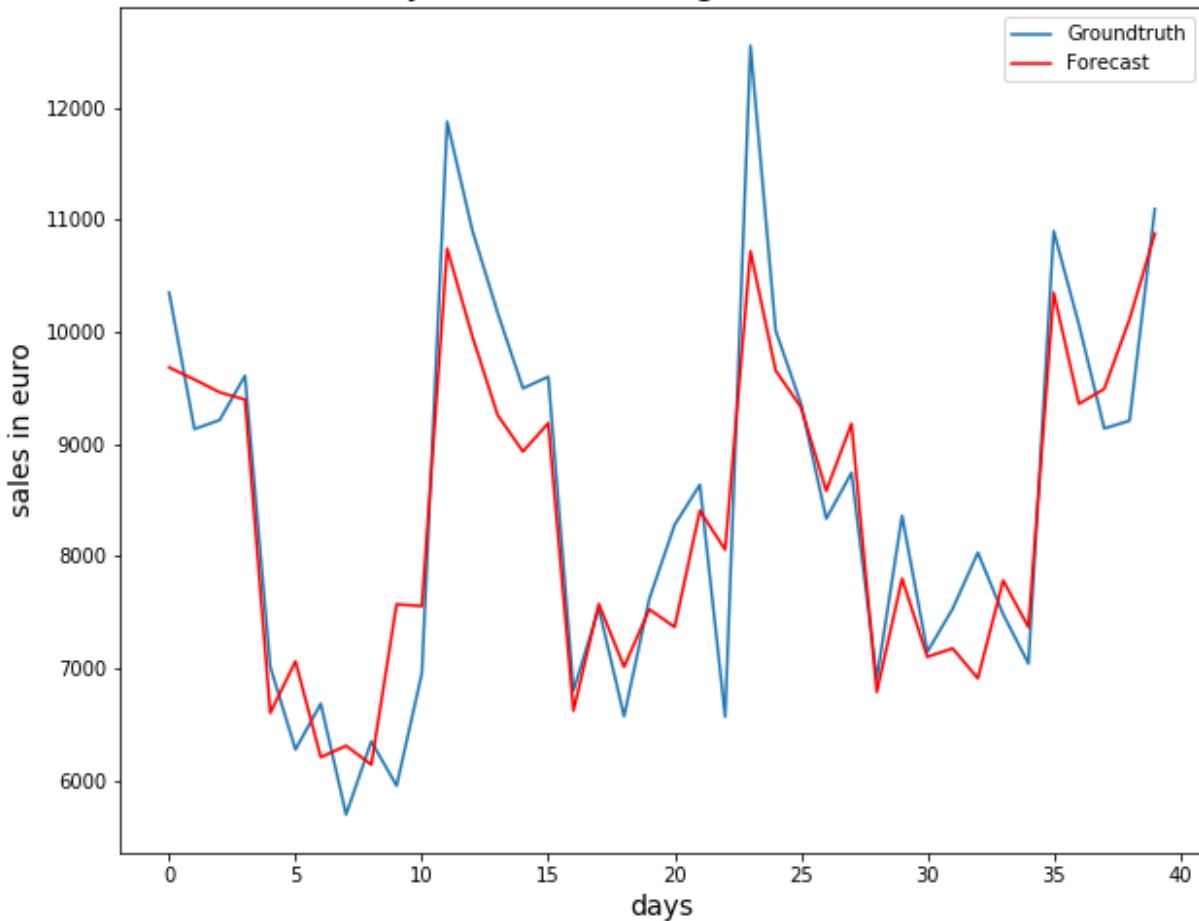


MPE: 0.0171 MAPE: 0.1080 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5555.0	4847
2	8587.0	6760
3	5891.0	6101
4	6092.0	5883
5	5439.0	5973
6	6208.0	6040
7	4195.0	4995
8	3754.0	4894
9	3664.0	3612
10	3418.0	3622
11	3282.0	3490
12	3942.0	4112
13	4882.0	5050
14	8639.0	7090
15	7497.0	6287
16	6310.0	5940
17	5627.0	6204
18	5552.0	6318
19	4079.0	5093
20	4856.0	4960
21	3662.0	3736
22	4375.0	3762
23	4718.0	3578
24	4226.0	4096
25	4392.0	4782
26	7854.0	6774
27	7631.0	6170
28	6805.0	5912
29	6391.0	6051
30	6009.0	6118
31	5158.0	5002
32	4995.0	4706
33	4133.0	3794
34	3795.0	3961
35	4647.0	3760
36	3593.0	4583
37	5282.0	5455
38	7729.0	6487
39	6979.0	6499
40	7630.0	6332

40 business days sales forecasting for Rossmann store ID: 189

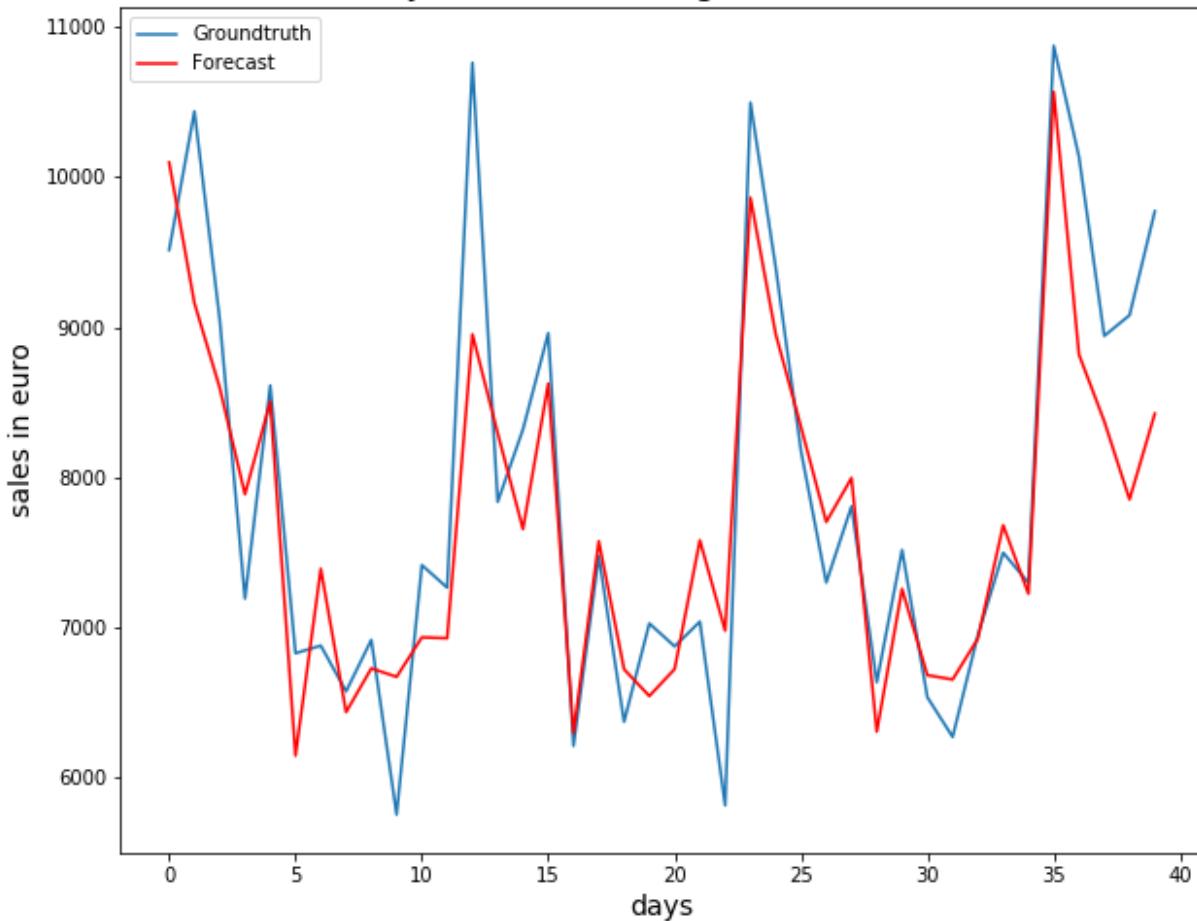


MPE: 0.0033 MAPE: 0.0667 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10349.0	9682
2	9133.0	9574
3	9213.0	9460
4	9608.0	9396
5	7013.0	6601
6	6275.0	7062
7	6684.0	6206
8	5695.0	6308
9	6347.0	6140
10	5952.0	7570
11	6955.0	7554
12	11874.0	10742
13	10901.0	9956
14	10169.0	9257
15	9496.0	8932
16	9599.0	9186
17	6800.0	6620
18	7537.0	7573
19	6571.0	7012
20	7619.0	7525
21	8279.0	7368
22	8636.0	8404
23	6567.0	8057
24	12550.0	10719
25	10010.0	9654
26	9359.0	9328
27	8333.0	8582
28	8742.0	9180
29	6906.0	6789
30	8359.0	7799
31	7146.0	7101
32	7530.0	7176
33	8031.0	6910
34	7481.0	7782
35	7041.0	7366
36	10898.0	10347
37	10062.0	9357
38	9138.0	9491
39	9207.0	10111
40	11094.0	10874

40 business days sales forecasting for Rossmann store ID: 190

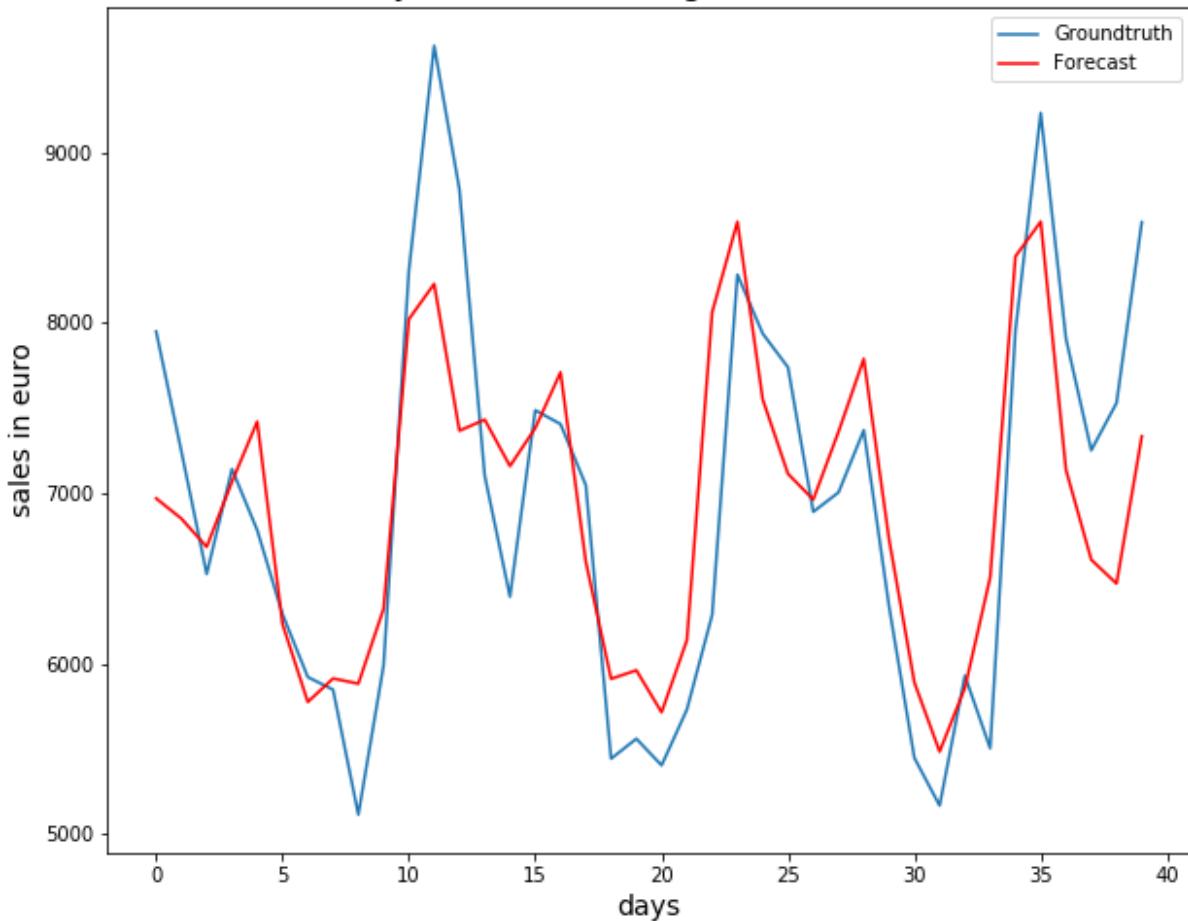


MPE: 0.0126 MAPE: 0.0635 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9514.0	10098
2	10439.0	9160
3	9053.0	8596
4	7189.0	7884
5	8610.0	8502
6	6824.0	6141
7	6875.0	7387
8	6570.0	6431
9	6913.0	6723
10	5748.0	6667
11	7412.0	6930
12	7262.0	6924
13	10763.0	8952
14	7834.0	8292
15	8318.0	7652
16	8959.0	8623
17	6206.0	6293
18	7473.0	7571
19	6367.0	6717
20	7023.0	6539
21	6870.0	6719
22	7035.0	7578
23	5809.0	6975
24	10497.0	9863
25	9400.0	8954
26	8175.0	8334
27	7296.0	7700
28	7804.0	7993
29	6631.0	6301
30	7513.0	7253
31	6531.0	6678
32	6266.0	6649
33	6945.0	6922
34	7495.0	7678
35	7294.0	7221
36	10876.0	10569
37	10136.0	8816
38	8941.0	8371
39	9079.0	7850
40	9772.0	8422

40 business days sales forecasting for Rossmann store ID: 191

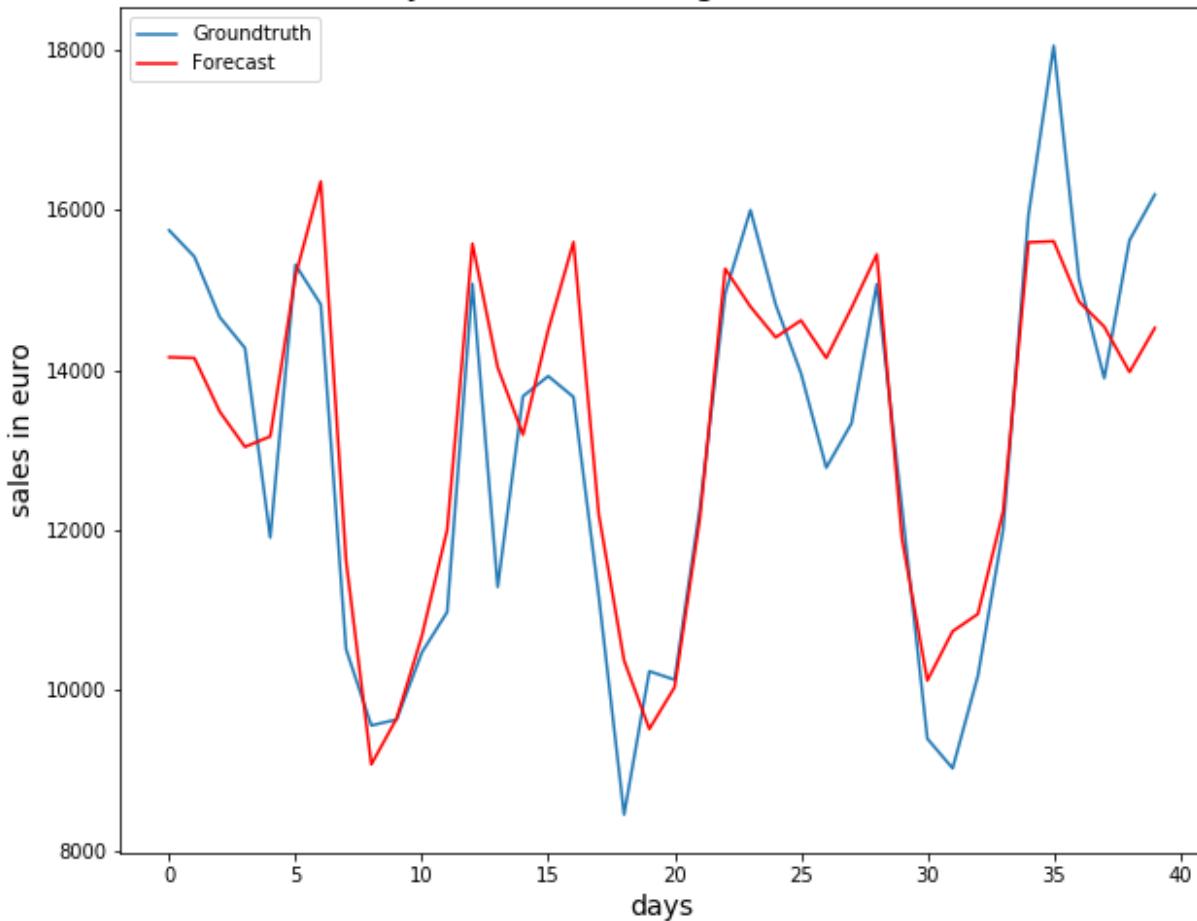


MPE: -0.0096 MAPE: 0.0758 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7950.0	6971
2	7246.0	6852
3	6527.0	6686
4	7143.0	7069
5	6784.0	7421
6	6291.0	6233
7	5922.0	5776
8	5848.0	5914
9	5115.0	5883
10	5991.0	6323
11	8309.0	8023
12	9627.0	8230
13	8785.0	7368
14	7105.0	7433
15	6394.0	7160
16	7488.0	7383
17	7407.0	7711
18	7049.0	6600
19	5443.0	5912
20	5560.0	5962
21	5404.0	5715
22	5731.0	6138
23	6287.0	8063
24	8284.0	8595
25	7938.0	7552
26	7740.0	7115
27	6892.0	6964
28	7006.0	7362
29	7371.0	7790
30	6336.0	6730
31	5448.0	5891
32	5168.0	5484
33	5930.0	5858
34	5504.0	6507
35	7956.0	8391
36	9233.0	8595
37	7909.0	7138
38	7253.0	6611
39	7531.0	6471
40	8592.0	7335

40 business days sales forecasting for Rossmann store ID: 192

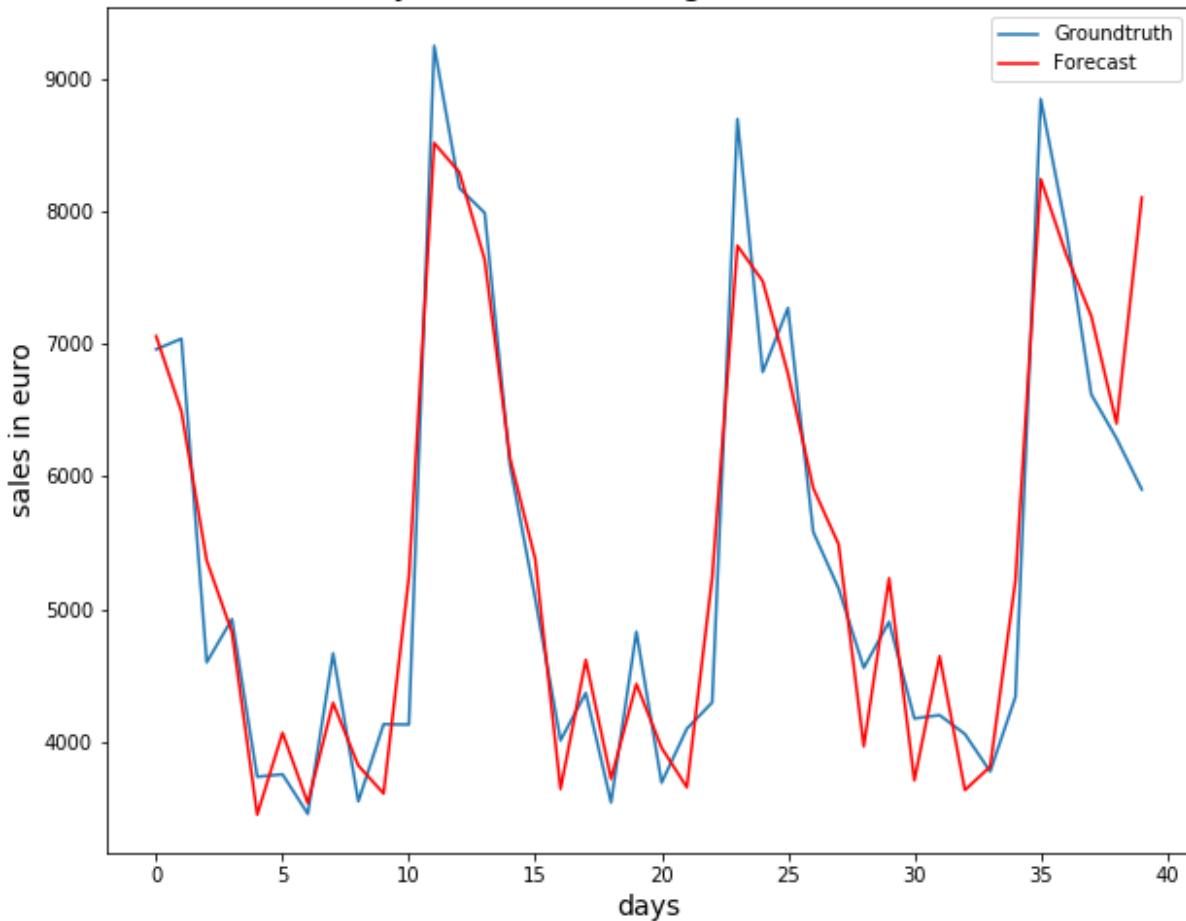


MPE: -0.0218 MAPE: 0.0744 AIC: 20 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	15743.0	14159
2	15414.0	14148
3	14660.0	13480
4	14273.0	13039
5	11906.0	13169
6	15313.0	15179
7	14817.0	16354
8	10511.0	11618
9	9559.0	9072
10	9632.0	9646
11	10471.0	10676
12	10976.0	12002
13	15074.0	15576
14	11290.0	14032
15	13671.0	13191
16	13922.0	14501
17	13662.0	15597
18	11172.0	12192
19	8446.0	10371
20	10236.0	9515
21	10130.0	10037
22	12272.0	12147
23	14955.0	15263
24	15996.0	14790
25	14816.0	14406
26	13958.0	14619
27	12779.0	14149
28	13333.0	14775
29	15071.0	15443
30	12262.0	11887
31	9394.0	10121
32	9024.0	10735
33	10178.0	10951
34	12006.0	12235
35	15935.0	15594
36	18048.0	15607
37	15136.0	14852
38	13896.0	14539
39	15620.0	13974
40	16191.0	14523

40 business days sales forecasting for Rossmann store ID: 193

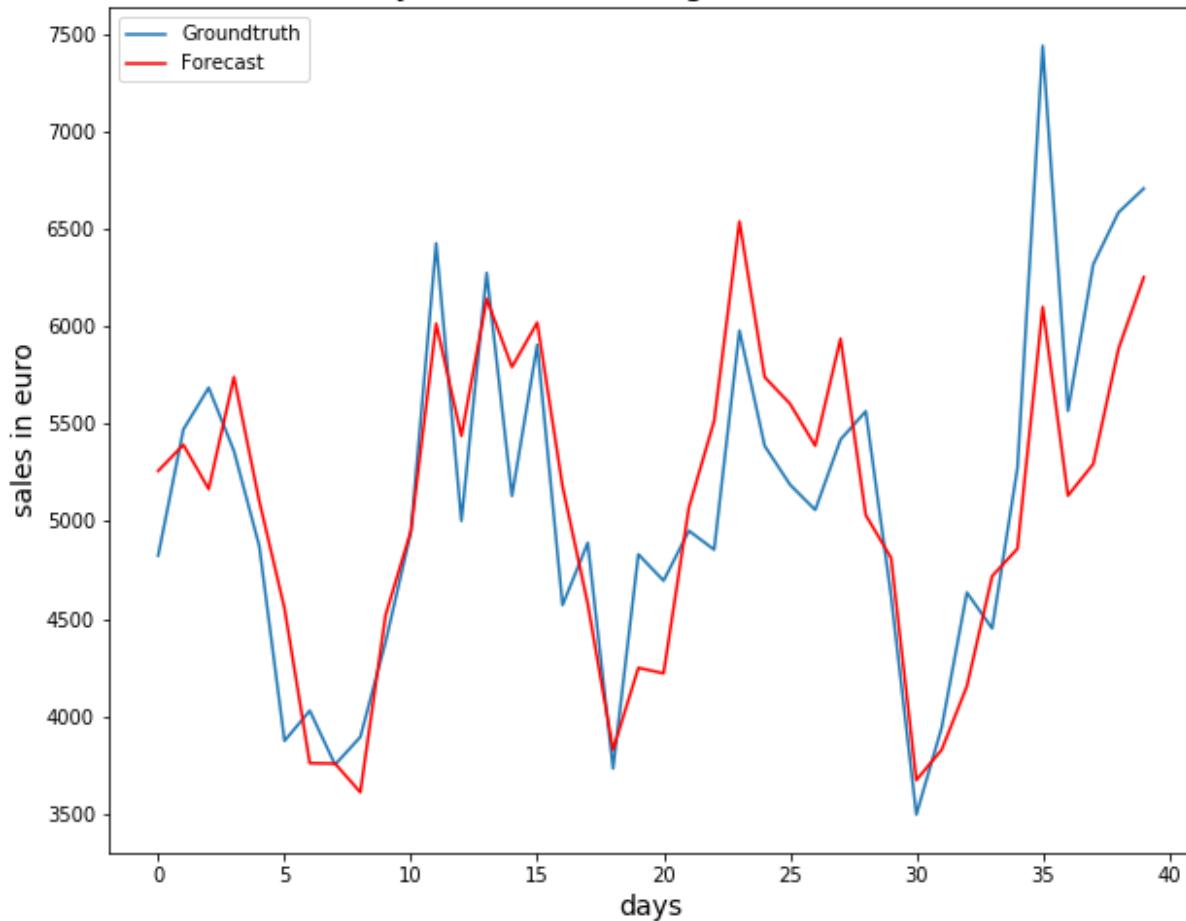


MPE: -0.0200 MAPE: 0.0901 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6960.0	7059
2	7040.0	6493
3	4600.0	5368
4	4926.0	4826
5	3738.0	3453
6	3756.0	4069
7	3458.0	3539
8	4668.0	4295
9	3553.0	3822
10	4134.0	3611
11	4131.0	5243
12	9248.0	8515
13	8175.0	8294
14	7989.0	7636
15	6088.0	6140
16	5081.0	5379
17	4012.0	3646
18	4369.0	4619
19	3544.0	3722
20	4831.0	4438
21	3693.0	3956
22	4100.0	3658
23	4298.0	5238
24	8696.0	7741
25	6789.0	7474
26	7272.0	6776
27	5583.0	5914
28	5158.0	5491
29	4559.0	3968
30	4906.0	5234
31	4177.0	3710
32	4202.0	4646
33	4060.0	3637
34	3777.0	3814
35	4340.0	5218
36	8847.0	8242
37	7871.0	7679
38	6620.0	7211
39	6288.0	6401
40	5904.0	8104

40 business days sales forecasting for Rossmann store ID: 194

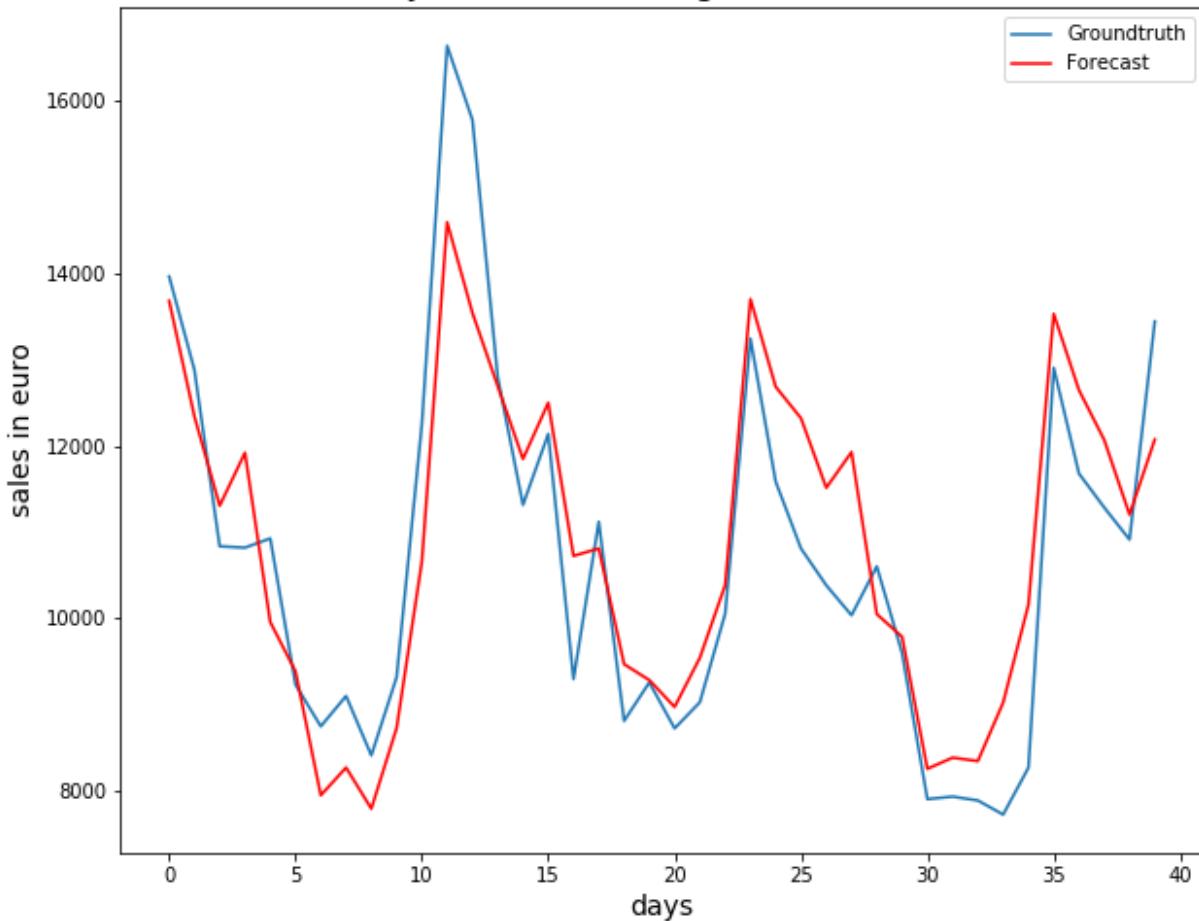


MPE: -0.0002 MAPE: 0.0761 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4825.0	5259
2	5472.0	5393
3	5686.0	5166
4	5361.0	5741
5	4875.0	5106
6	3874.0	4554
7	4029.0	3760
8	3752.0	3758
9	3894.0	3610
10	4382.0	4520
11	4945.0	4951
12	6427.0	6015
13	5003.0	5439
14	6275.0	6142
15	5131.0	5792
16	5906.0	6020
17	4571.0	5180
18	4890.0	4576
19	3732.0	3829
20	4831.0	4248
21	4696.0	4221
22	4952.0	5071
23	4855.0	5516
24	5979.0	6539
25	5387.0	5740
26	5189.0	5604
27	5059.0	5388
28	5420.0	5937
29	5565.0	5032
30	4618.0	4813
31	3496.0	3673
32	3941.0	3828
33	4635.0	4154
34	4451.0	4719
35	5274.0	4860
36	7440.0	6100
37	5567.0	5132
38	6319.0	5295
39	6586.0	5887
40	6708.0	6253

40 business days sales forecasting for Rossmann store ID: 195

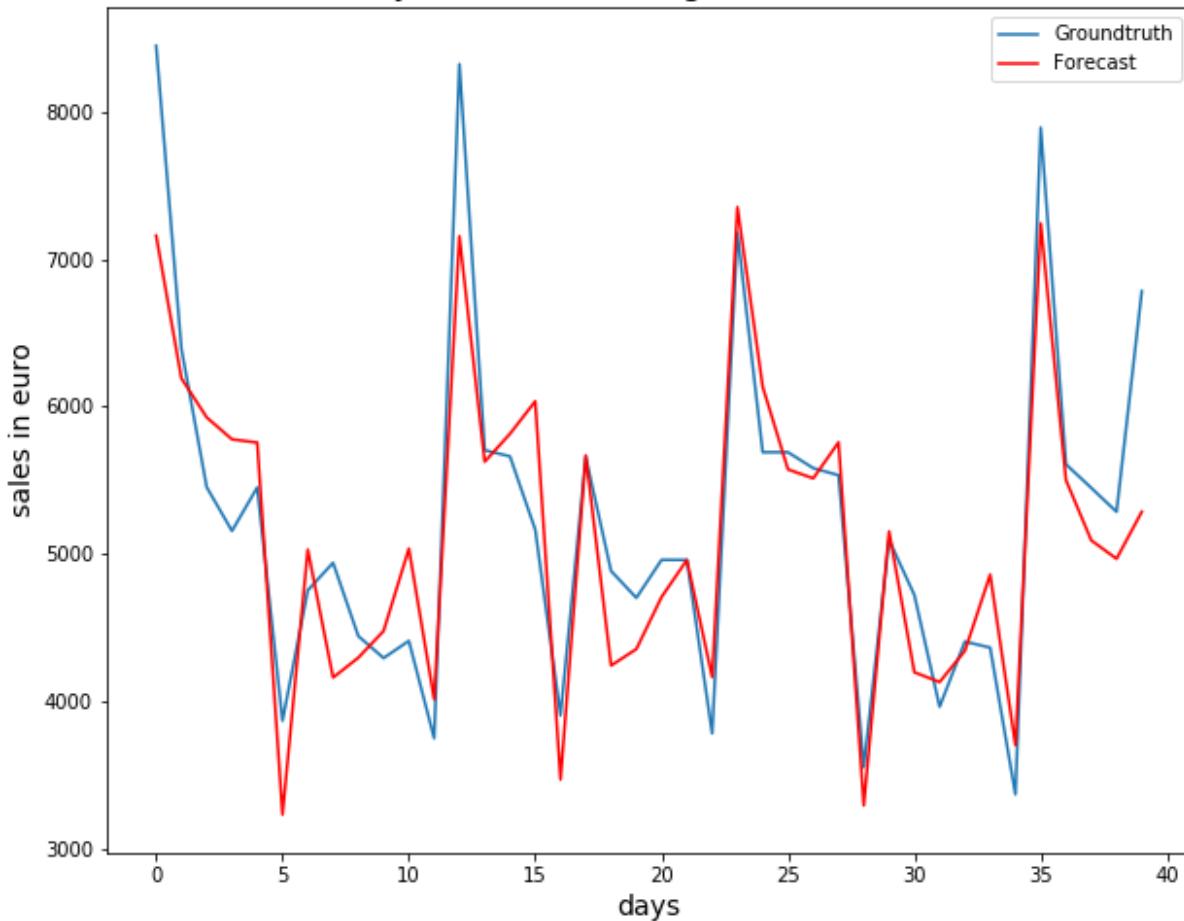


MPE: -0.0225 MAPE: 0.0752 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13964.0	13681
2	12882.0	12342
3	10838.0	11308
4	10822.0	11922
5	10929.0	9960
6	9235.0	9388
7	8752.0	7953
8	9104.0	8275
9	8416.0	7798
10	9321.0	8732
11	12253.0	10662
12	16636.0	14592
13	15778.0	13542
14	12798.0	12695
15	11318.0	11850
16	12140.0	12501
17	9300.0	10727
18	11122.0	10813
19	8815.0	9473
20	9261.0	9287
21	8728.0	8977
22	9032.0	9547
23	10057.0	10388
24	13244.0	13701
25	11587.0	12686
26	10813.0	12322
27	10386.0	11516
28	10039.0	11929
29	10605.0	10053
30	9603.0	9790
31	7909.0	8260
32	7938.0	8389
33	7893.0	8350
34	7730.0	9028
35	8274.0	10162
36	12906.0	13530
37	11680.0	12647
38	11287.0	12069
39	10916.0	11205
40	13443.0	12076

40 business days sales forecasting for Rossmann store ID: 196

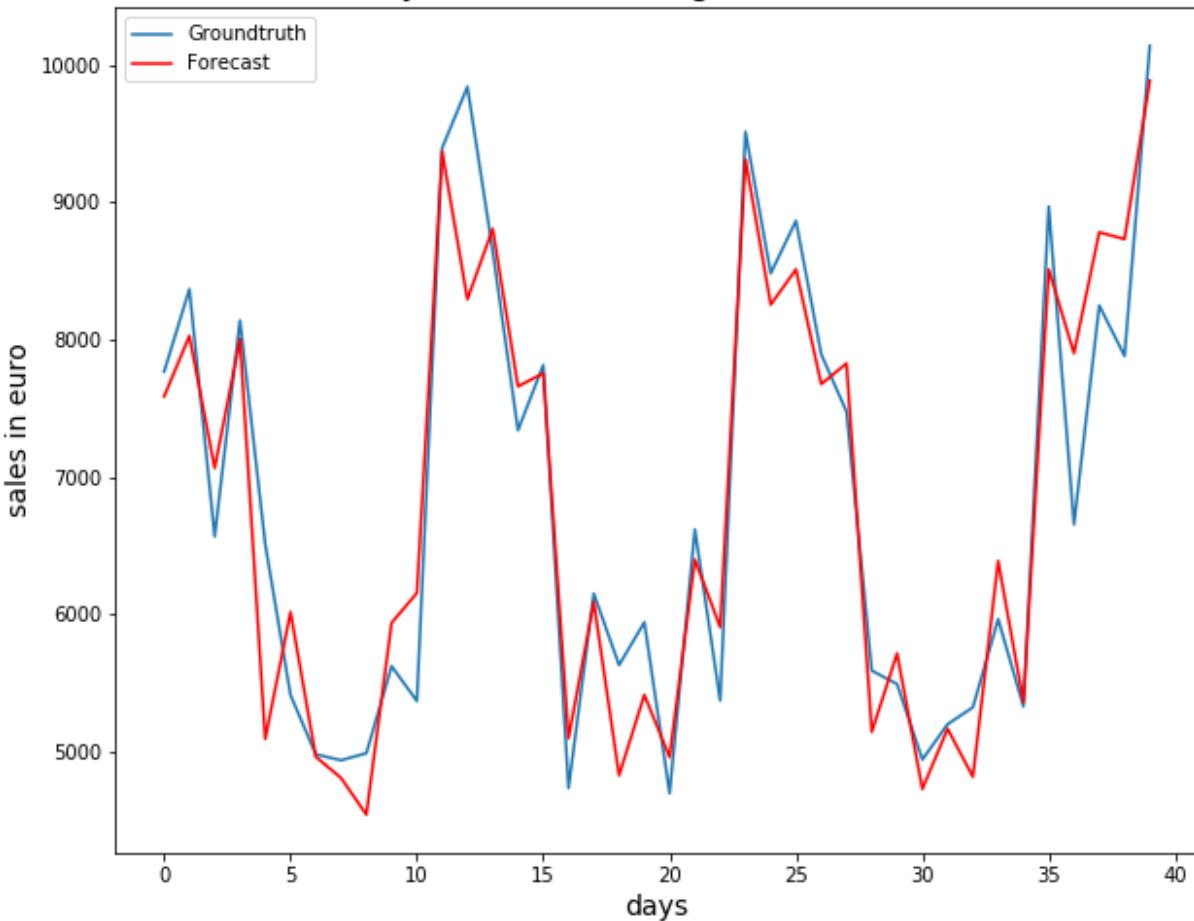


MPE: 0.0114 MAPE: 0.0756 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8449.0	7161
2	6394.0	6193
3	5454.0	5928
4	5157.0	5778
5	5452.0	5757
6	3869.0	3232
7	4754.0	5030
8	4941.0	4162
9	4443.0	4297
10	4294.0	4478
11	4411.0	5037
12	3750.0	4015
13	8325.0	7156
14	5705.0	5627
15	5663.0	5816
16	5166.0	6037
17	3905.0	3470
18	5658.0	5670
19	4885.0	4243
20	4703.0	4355
21	4961.0	4709
22	4960.0	4960
23	3783.0	4166
24	7180.0	7355
25	5691.0	6135
26	5691.0	5574
27	5583.0	5514
28	5535.0	5758
29	3554.0	3294
30	5096.0	5154
31	4722.0	4198
32	3964.0	4132
33	4406.0	4343
34	4365.0	4860
35	3369.0	3703
36	7894.0	7244
37	5609.0	5501
38	5449.0	5093
39	5287.0	4968
40	6784.0	5287

40 business days sales forecasting for Rossmann store ID: 197

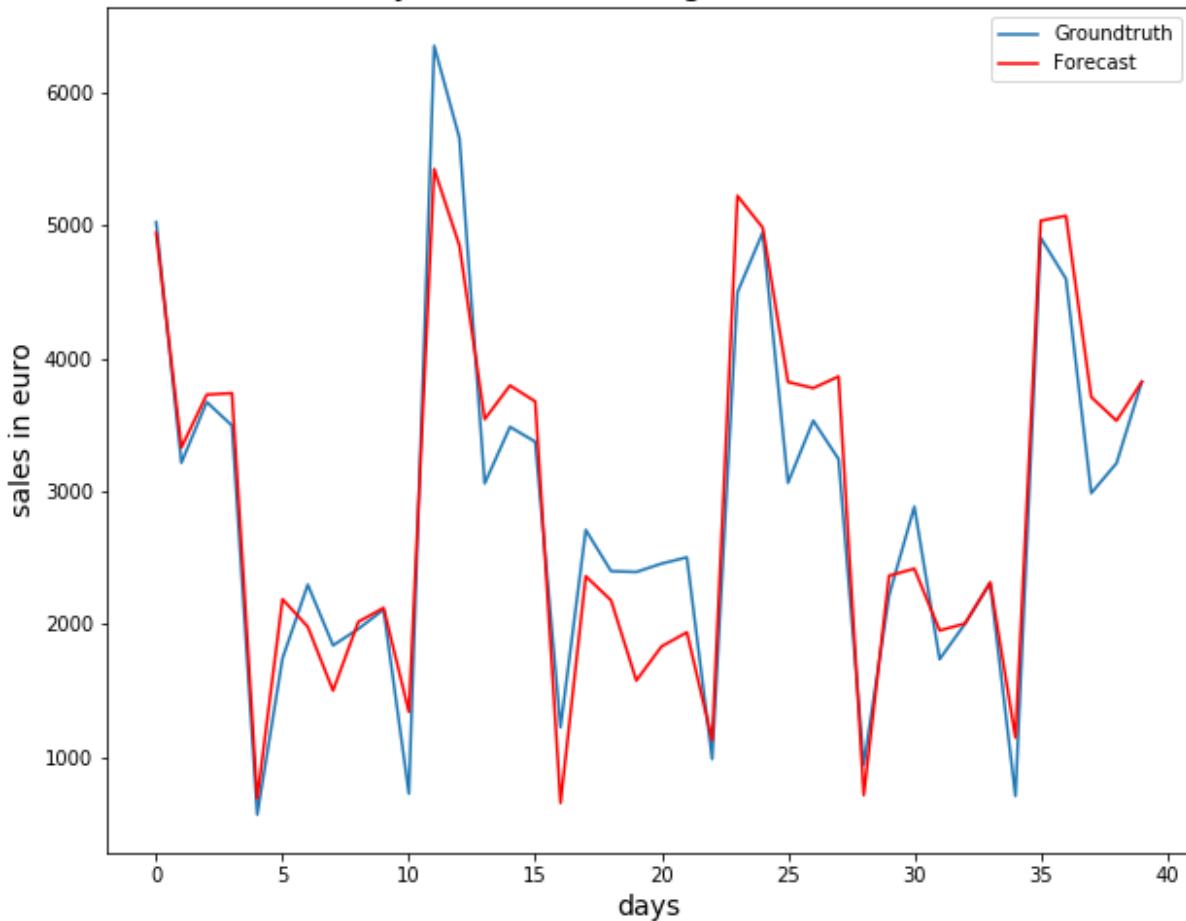


MPE: 0.0017 MAPE: 0.0620 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7768.0	7587
2	8367.0	8028
3	6569.0	7066
4	8140.0	8004
5	6514.0	5097
6	5416.0	6020
7	4985.0	4968
8	4942.0	4814
9	4993.0	4547
10	5626.0	5941
11	5373.0	6158
12	9394.0	9368
13	9838.0	8294
14	8646.0	8805
15	7341.0	7660
16	7815.0	7755
17	4740.0	5102
18	6154.0	6094
19	5634.0	4832
20	5945.0	5417
21	4702.0	4965
22	6620.0	6401
23	5376.0	5909
24	9512.0	9311
25	8482.0	8255
26	8864.0	8511
27	7893.0	7677
28	7476.0	7827
29	5594.0	5148
30	5496.0	5719
31	4947.0	4733
32	5204.0	5170
33	5327.0	4822
34	5968.0	6391
35	5333.0	5364
36	8968.0	8510
37	6656.0	7901
38	8248.0	8780
39	7882.0	8731
40	10136.0	9883

40 business days sales forecasting for Rossmann store ID: 198

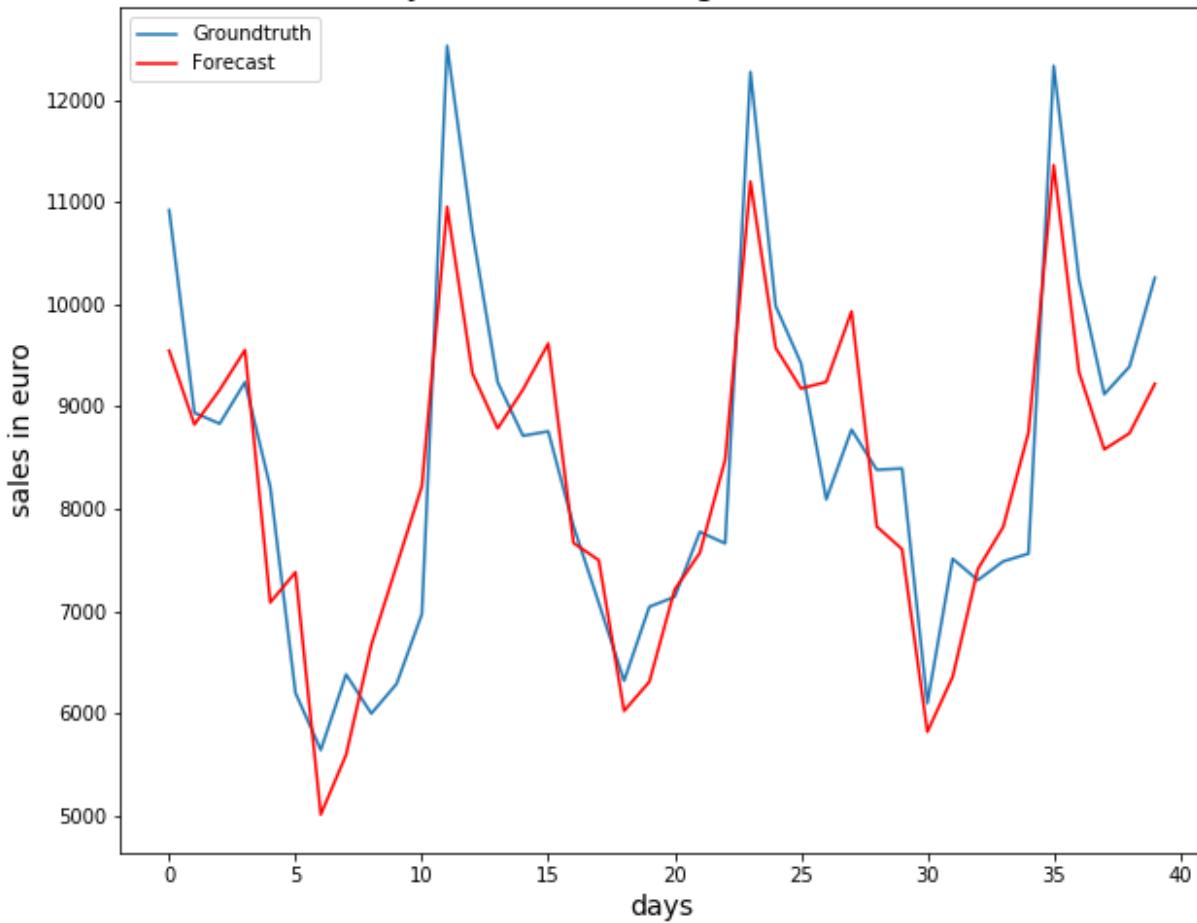


MPE: -0.0345 MAPE: 0.1612 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5023.0	4943
2	3214.0	3329
3	3671.0	3726
4	3494.0	3738
5	569.0	690
6	1743.0	2188
7	2298.0	1981
8	1841.0	1501
9	1965.0	2018
10	2110.0	2123
11	726.0	1341
12	6349.0	5423
13	5657.0	4848
14	3059.0	3542
15	3484.0	3795
16	3372.0	3675
17	1225.0	657
18	2709.0	2361
19	2399.0	2179
20	2393.0	1577
21	2456.0	1833
22	2503.0	1939
23	986.0	1128
24	4495.0	5221
25	4946.0	4982
26	3063.0	3822
27	3531.0	3776
28	3242.0	3863
29	943.0	715
30	2217.0	2365
31	2884.0	2418
32	1737.0	1953
33	2002.0	2005
34	2309.0	2315
35	708.0	1148
36	4906.0	5034
37	4597.0	5071
38	2986.0	3708
39	3211.0	3531
40	3824.0	3822

40 business days sales forecasting for Rossmann store ID: 199

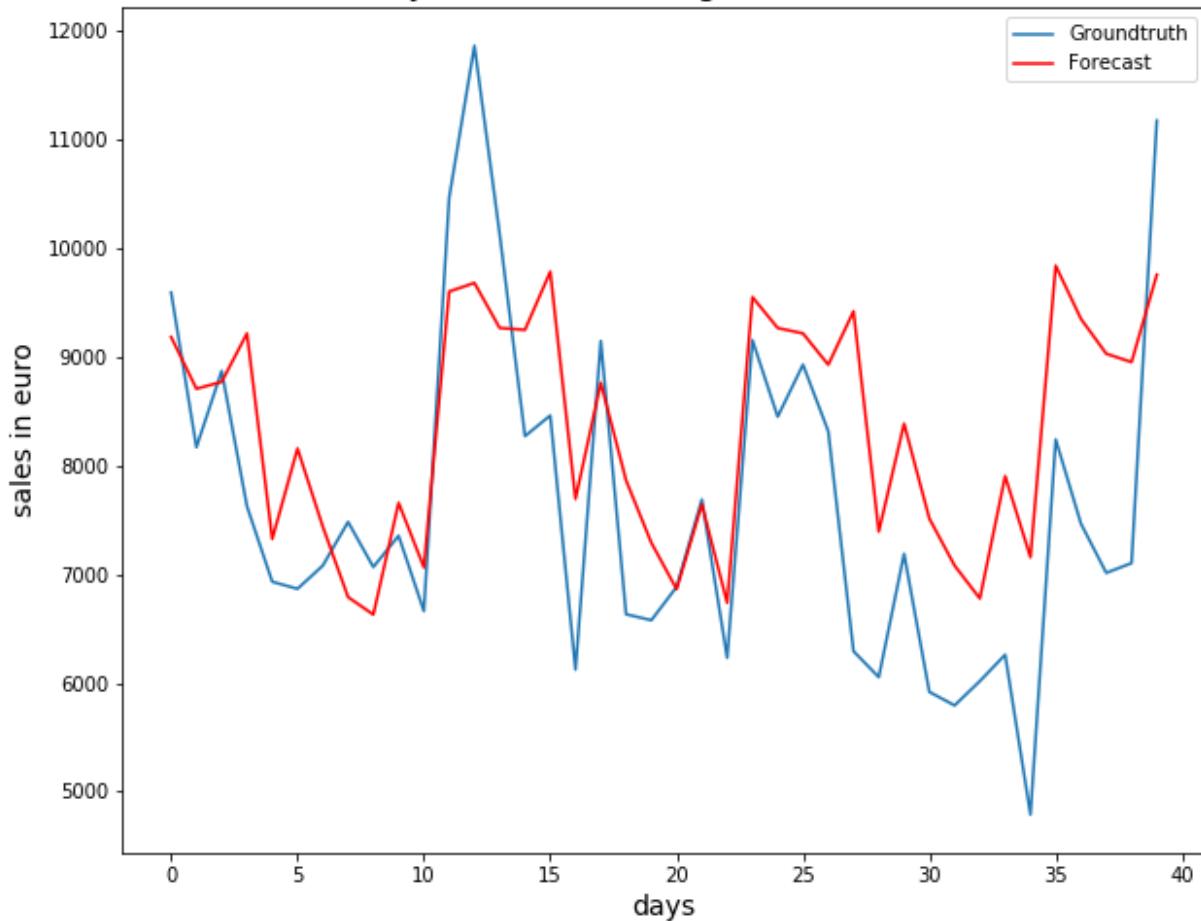


MPE: 0.0093 MAPE: 0.0869 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10922.0	9548
2	8940.0	8825
3	8833.0	9164
4	9239.0	9553
5	8214.0	7085
6	6200.0	7380
7	5642.0	5011
8	6381.0	5595
9	5999.0	6669
10	6289.0	7445
11	6971.0	8222
12	12528.0	10953
13	10709.0	9326
14	9238.0	8786
15	8715.0	9167
16	8758.0	9617
17	7830.0	7666
18	7080.0	7498
19	6319.0	6024
20	7043.0	6309
21	7139.0	7210
22	7775.0	7570
23	7662.0	8481
24	12273.0	11200
25	9983.0	9575
26	9424.0	9177
27	8093.0	9241
28	8775.0	9931
29	8382.0	7827
30	8395.0	7606
31	6101.0	5820
32	7512.0	6357
33	7303.0	7412
34	7487.0	7823
35	7562.0	8746
36	12333.0	11361
37	10245.0	9337
38	9121.0	8582
39	9391.0	8740
40	10260.0	9223

40 business days sales forecasting for Rossmann store ID: 200

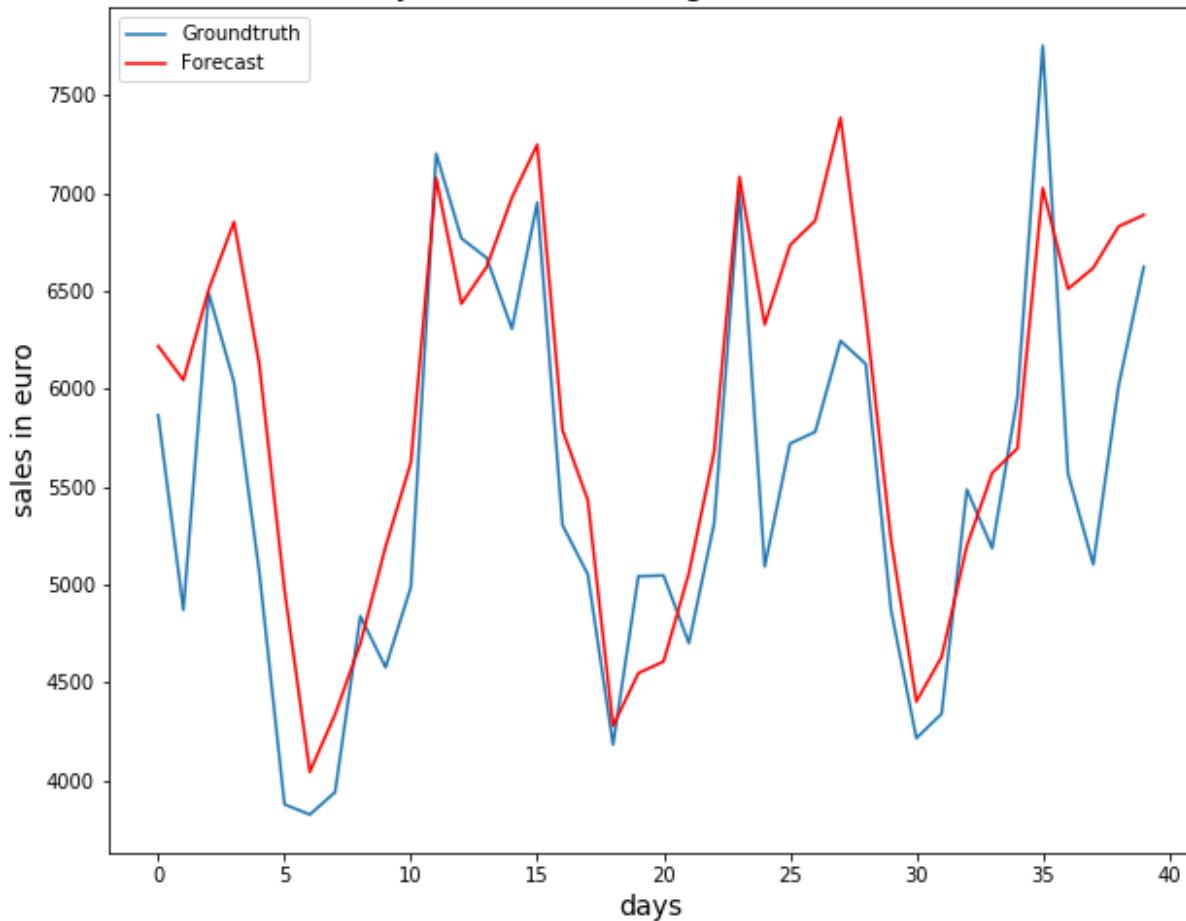


MPE: -0.1086 MAPE: 0.1455 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9593.0	9184
2	8170.0	8708
3	8872.0	8771
4	7626.0	9217
5	6931.0	7325
6	6866.0	8158
7	7080.0	7439
8	7482.0	6790
9	7067.0	6629
10	7355.0	7657
11	6661.0	7064
12	10467.0	9603
13	11865.0	9682
14	10130.0	9267
15	8272.0	9250
16	8462.0	9786
17	6123.0	7695
18	9148.0	8762
19	6632.0	7865
20	6577.0	7290
21	6884.0	6863
22	7688.0	7644
23	6231.0	6737
24	9155.0	9552
25	8451.0	9267
26	8930.0	9218
27	8317.0	8929
28	6291.0	9421
29	6053.0	7393
30	7188.0	8387
31	5917.0	7513
32	5793.0	7080
33	6017.0	6777
34	6259.0	7904
35	4788.0	7157
36	8241.0	9841
37	7465.0	9351
38	7013.0	9031
39	7103.0	8953
40	11177.0	9758

40 business days sales forecasting for Rossmann store ID: 201

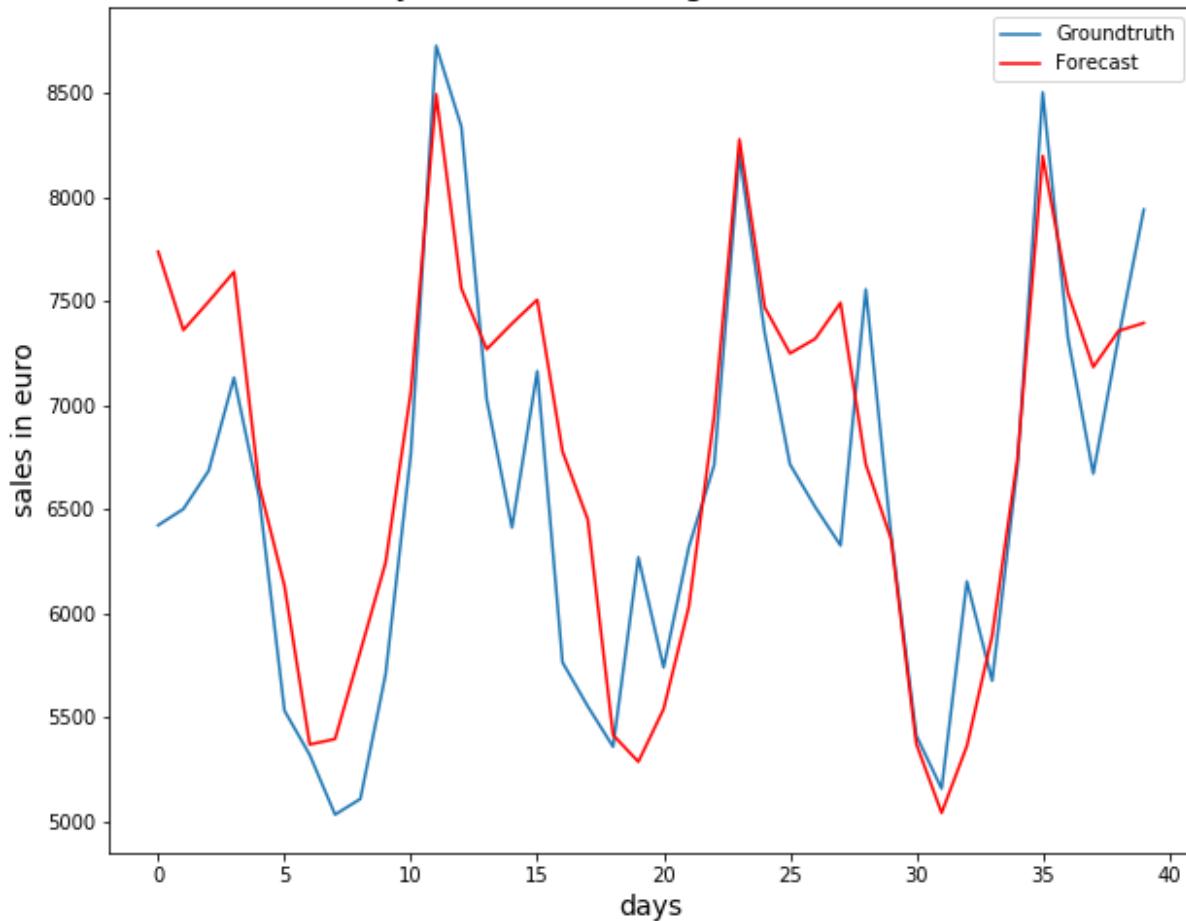


MPE: -0.0775 MAPE: 0.1014 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5866.0	6219
2	4871.0	6045
3	6490.0	6508
4	6035.0	6854
5	5067.0	6129
6	3877.0	4973
7	3825.0	4043
8	3939.0	4337
9	4839.0	4700
10	4577.0	5194
11	4988.0	5626
12	7203.0	7078
13	6770.0	6436
14	6670.0	6625
15	6307.0	6979
16	6954.0	7249
17	5304.0	5789
18	5053.0	5433
19	4182.0	4278
20	5043.0	4548
21	5047.0	4607
22	4701.0	5059
23	5314.0	5680
24	7008.0	7084
25	5093.0	6330
26	5721.0	6735
27	5781.0	6861
28	6246.0	7387
29	6128.0	6374
30	4870.0	5229
31	4215.0	4403
32	4340.0	4630
33	5486.0	5199
34	5186.0	5571
35	5958.0	5697
36	7754.0	7027
37	5569.0	6511
38	5103.0	6619
39	6015.0	6831
40	6625.0	6890

40 business days sales forecasting for Rossmann store ID: 202

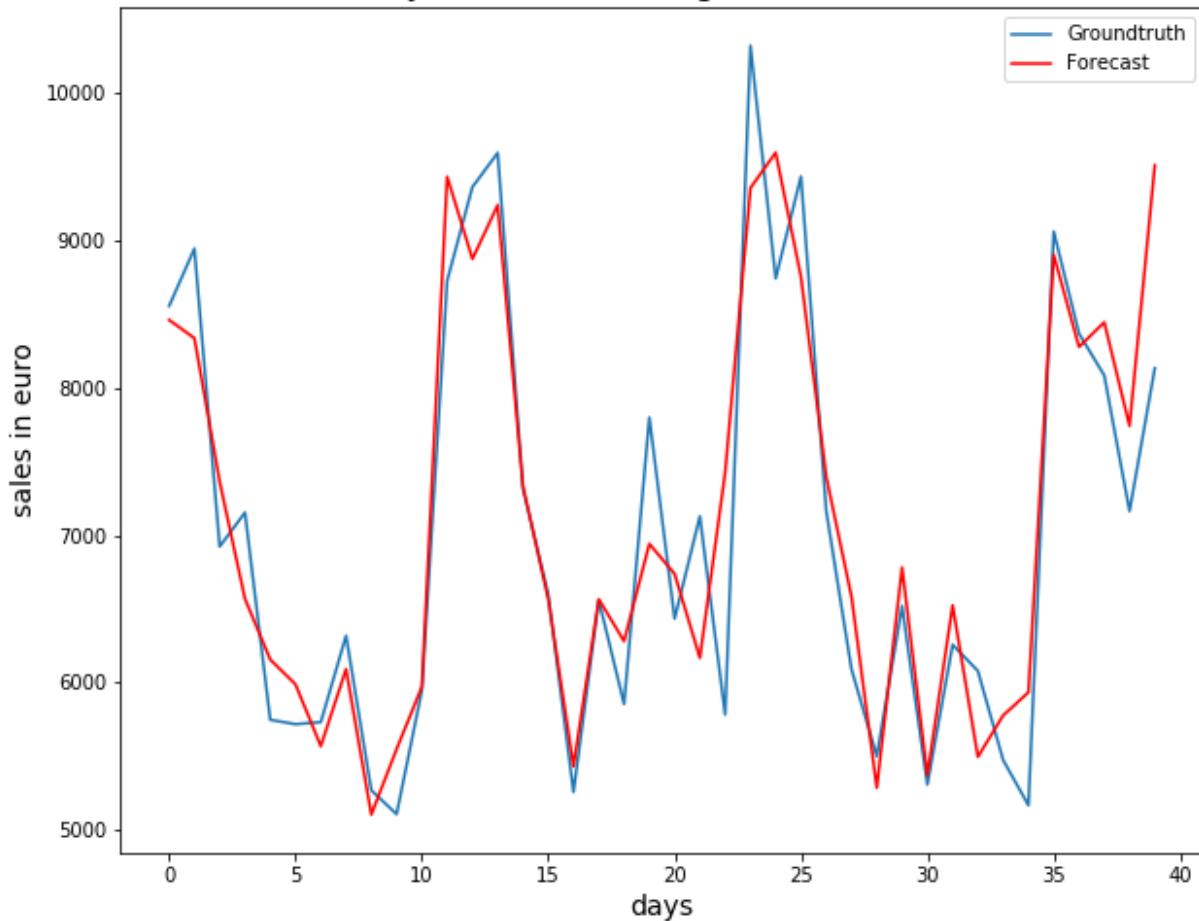


MPE: -0.0364 MAPE: 0.0731 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6424.0	7738
2	6502.0	7361
3	6686.0	7499
4	7133.0	7641
5	6557.0	6614
6	5533.0	6132
7	5320.0	5371
8	5034.0	5397
9	5109.0	5818
10	5708.0	6244
11	6768.0	7066
12	8727.0	8494
13	8338.0	7561
14	7028.0	7270
15	6413.0	7393
16	7164.0	7507
17	5765.0	6778
18	5554.0	6451
19	5360.0	5416
20	6270.0	5288
21	5741.0	5541
22	6320.0	6034
23	6713.0	6950
24	8205.0	8278
25	7348.0	7471
26	6717.0	7250
27	6511.0	7320
28	6327.0	7492
29	7557.0	6717
30	6376.0	6358
31	5413.0	5373
32	5159.0	5042
33	6154.0	5363
34	5677.0	5893
35	6709.0	6742
36	8503.0	8197
37	7323.0	7539
38	6672.0	7184
39	7326.0	7358
40	7940.0	7395

40 business days sales forecasting for Rossmann store ID: 203

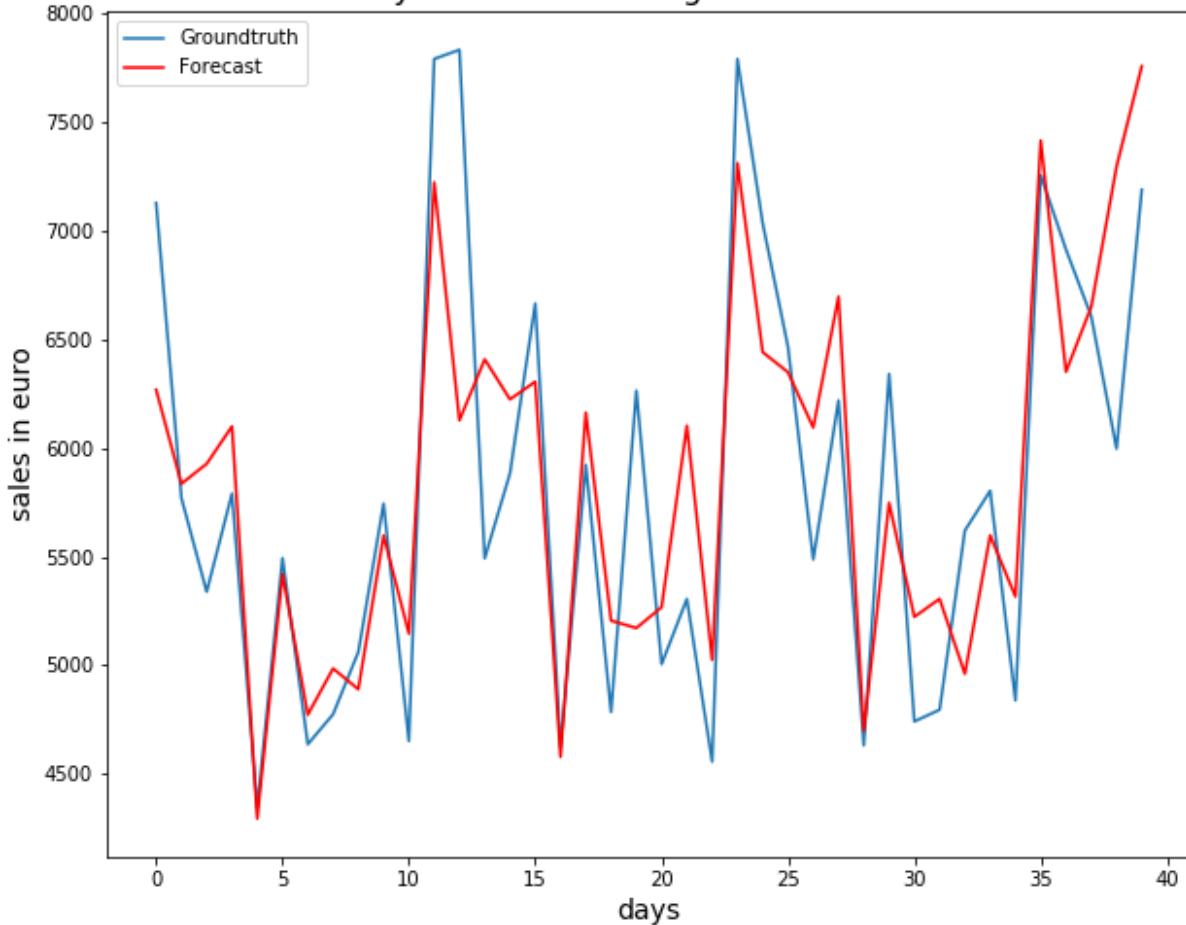


MPE: -0.0168 MAPE: 0.0630 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8554.0	8459
2	8943.0	8336
3	6923.0	7362
4	7153.0	6569
5	5748.0	6156
6	5718.0	5988
7	5732.0	5569
8	6318.0	6091
9	5270.0	5105
10	5108.0	5549
11	5948.0	5972
12	8725.0	9430
13	9361.0	8873
14	9592.0	9238
15	7317.0	7330
16	6598.0	6567
17	5258.0	5433
18	6559.0	6565
19	5855.0	6281
20	7798.0	6941
21	6434.0	6737
22	7128.0	6167
23	5783.0	7425
24	10318.0	9355
25	8741.0	9594
26	9432.0	8751
27	7163.0	7396
28	6090.0	6582
29	5501.0	5287
30	6520.0	6780
31	5309.0	5372
32	6257.0	6524
33	6079.0	5497
34	5475.0	5778
35	5168.0	5934
36	9059.0	8901
37	8367.0	8277
38	8083.0	8444
39	7163.0	7742
40	8132.0	9508

40 business days sales forecasting for Rossmann store ID: 204

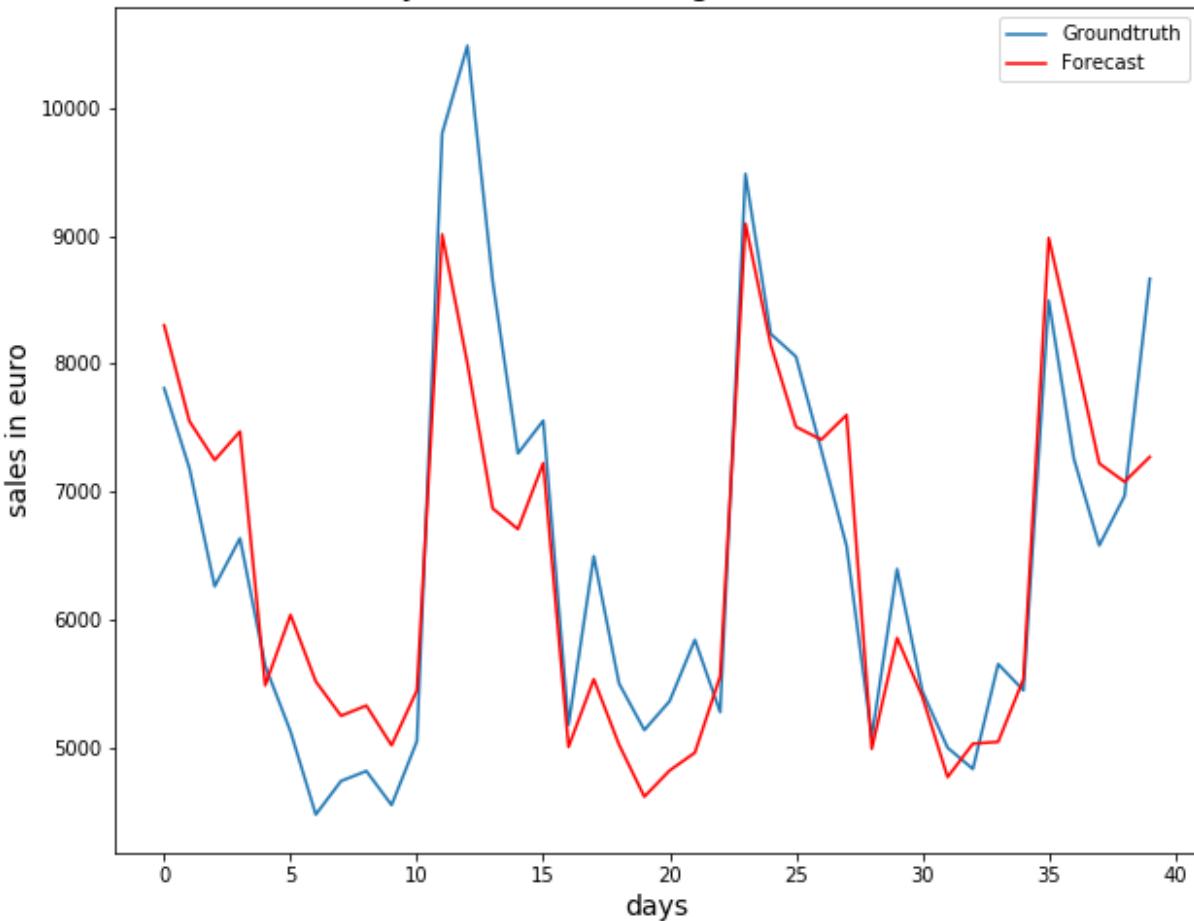


MPE: -0.0155 MAPE: 0.0768 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7128.0	6268
2	5770.0	5835
3	5338.0	5927
4	5790.0	6100
5	4344.0	4294
6	5493.0	5419
7	4636.0	4772
8	4774.0	4985
9	5061.0	4889
10	5744.0	5597
11	4651.0	5146
12	7791.0	7223
13	7833.0	6128
14	5492.0	6408
15	5883.0	6224
16	6665.0	6305
17	4623.0	4578
18	5922.0	6163
19	4785.0	5205
20	6264.0	5171
21	5005.0	5267
22	5305.0	6103
23	4556.0	5025
24	7791.0	7311
25	7034.0	6441
26	6466.0	6349
27	5487.0	6094
28	6219.0	6697
29	4631.0	4698
30	6341.0	5747
31	4741.0	5223
32	4795.0	5306
33	5620.0	4960
34	5803.0	5598
35	4838.0	5316
36	7256.0	7415
37	6914.0	6351
38	6606.0	6650
39	5997.0	7296
40	7189.0	7758

40 business days sales forecasting for Rossmann store ID: 205

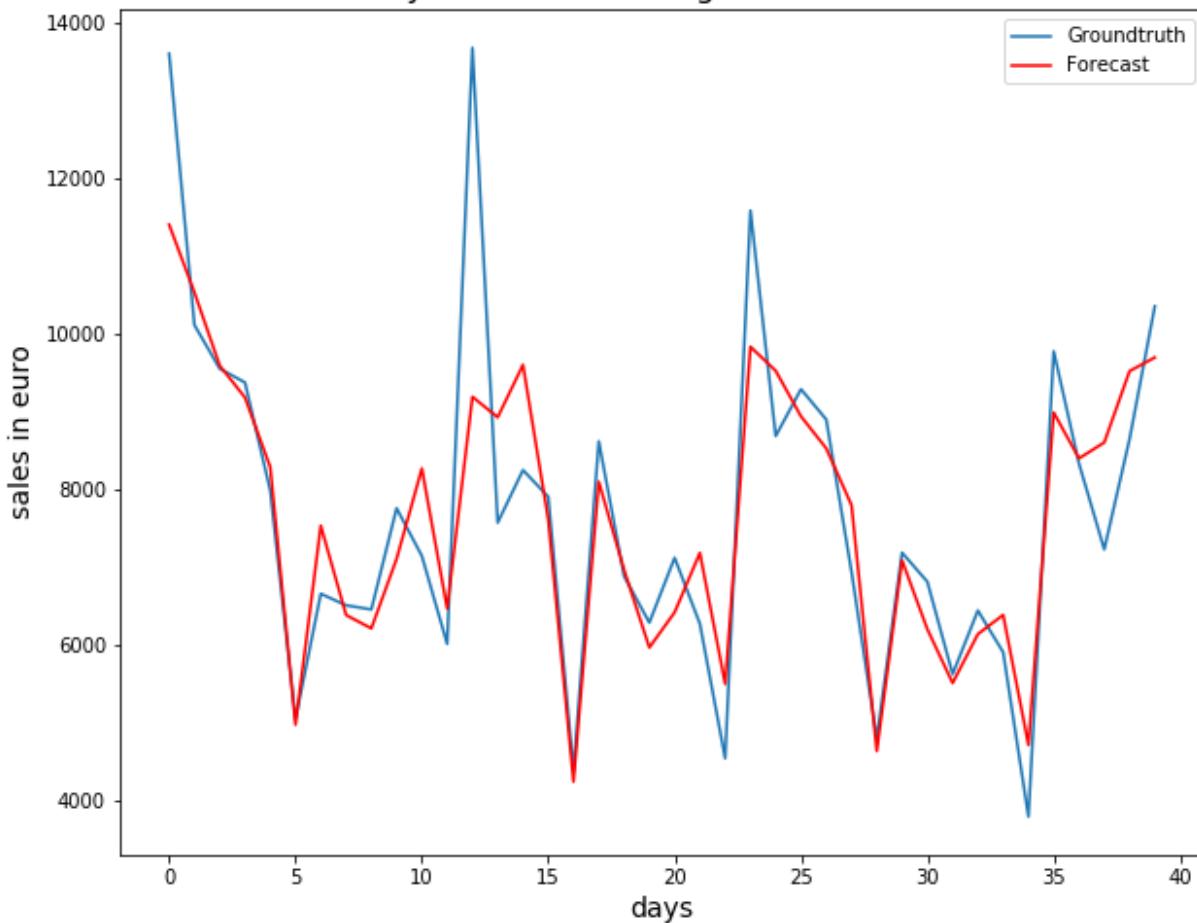


MPE: 0.0018 MAPE: 0.0902 AIC: 25 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7809.0	8301
2	7185.0	7552
3	6261.0	7248
4	6637.0	7471
5	5640.0	5488
6	5128.0	6039
7	4479.0	5519
8	4741.0	5250
9	4819.0	5330
10	4553.0	5020
11	5051.0	5448
12	9800.0	9011
13	10484.0	8004
14	8644.0	6870
15	7300.0	6709
16	7556.0	7224
17	5180.0	5007
18	6497.0	5537
19	5503.0	5025
20	5139.0	4618
21	5365.0	4823
22	5844.0	4963
23	5279.0	5559
24	9483.0	9095
25	8234.0	8150
26	8056.0	7508
27	7327.0	7407
28	6578.0	7600
29	5085.0	4992
30	6397.0	5858
31	5442.0	5399
32	5001.0	4772
33	4835.0	5033
34	5655.0	5047
35	5449.0	5538
36	8493.0	8983
37	7256.0	8118
38	6581.0	7222
39	6968.0	7079
40	8665.0	7273

40 business days sales forecasting for Rossmann store ID: 206

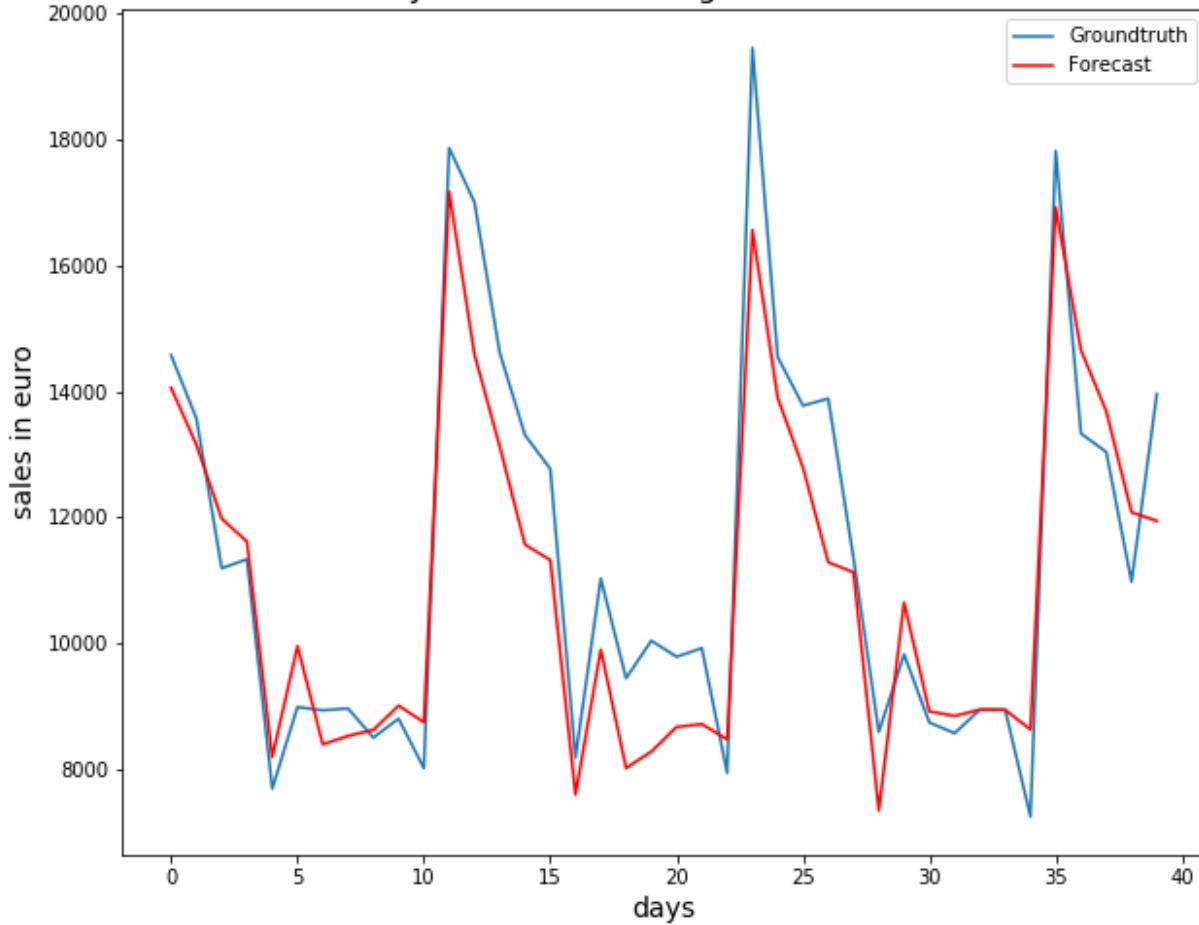


MPE: -0.0120 MAPE: 0.0881 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13602.0	11404
2	10114.0	10533
3	9553.0	9592
4	9375.0	9182
5	7987.0	8286
6	5047.0	4975
7	6659.0	7534
8	6510.0	6385
9	6457.0	6213
10	7758.0	7107
11	7144.0	8270
12	6014.0	6469
13	13678.0	9191
14	7573.0	8927
15	8249.0	9602
16	7906.0	7614
17	4382.0	4244
18	8619.0	8100
19	6885.0	6966
20	6288.0	5968
21	7121.0	6420
22	6273.0	7185
23	4543.0	5500
24	11586.0	9834
25	8687.0	9525
26	9289.0	8940
27	8899.0	8528
28	6941.0	7798
29	4797.0	4636
30	7187.0	7088
31	6813.0	6203
32	5626.0	5511
33	6443.0	6140
34	5907.0	6386
35	3794.0	4716
36	9776.0	8989
37	8333.0	8399
38	7229.0	8604
39	8646.0	9521
40	10354.0	9697

40 business days sales forecasting for Rossmann store ID: 207

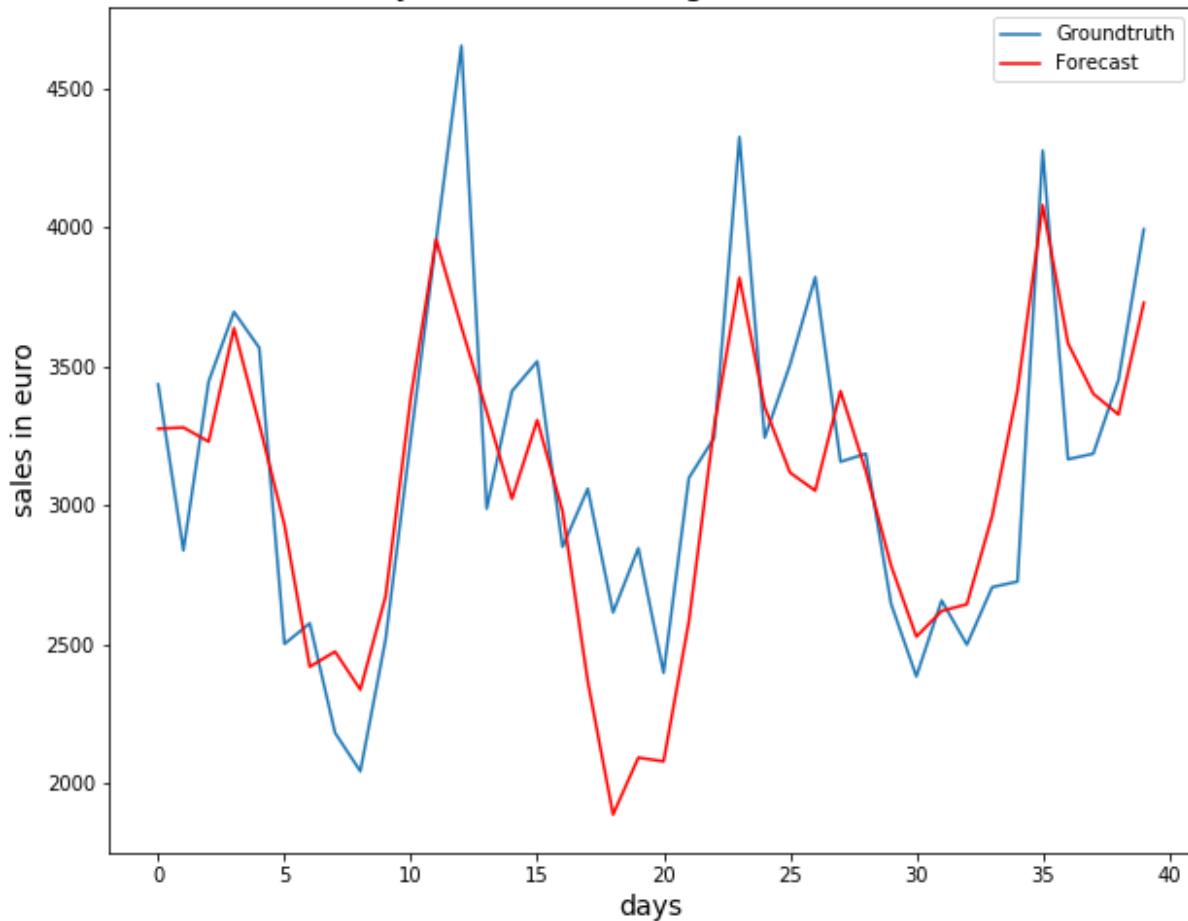


MPE: 0.0302 MAPE: 0.0822 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	14575.0	14059
2	13573.0	13155
3	11196.0	11984
4	11341.0	11620
5	7700.0	8201
6	8995.0	9962
7	8943.0	8402
8	8972.0	8536
9	8509.0	8631
10	8810.0	9018
11	8026.0	8753
12	17866.0	17170
13	17005.0	14592
14	14621.0	13131
15	13310.0	11572
16	12775.0	11327
17	8194.0	7606
18	11033.0	9905
19	9452.0	8026
20	10047.0	8288
21	9792.0	8678
22	9928.0	8723
23	7948.0	8481
24	19454.0	16561
25	14549.0	13903
26	13777.0	12795
27	13889.0	11292
28	11357.0	11133
29	8599.0	7351
30	9830.0	10652
31	8749.0	8926
32	8579.0	8853
33	8953.0	8952
34	8952.0	8949
35	7257.0	8639
36	17819.0	16923
37	13335.0	14657
38	13042.0	13689
39	10983.0	12084
40	13957.0	11947

40 business days sales forecasting for Rossmann store ID: 208

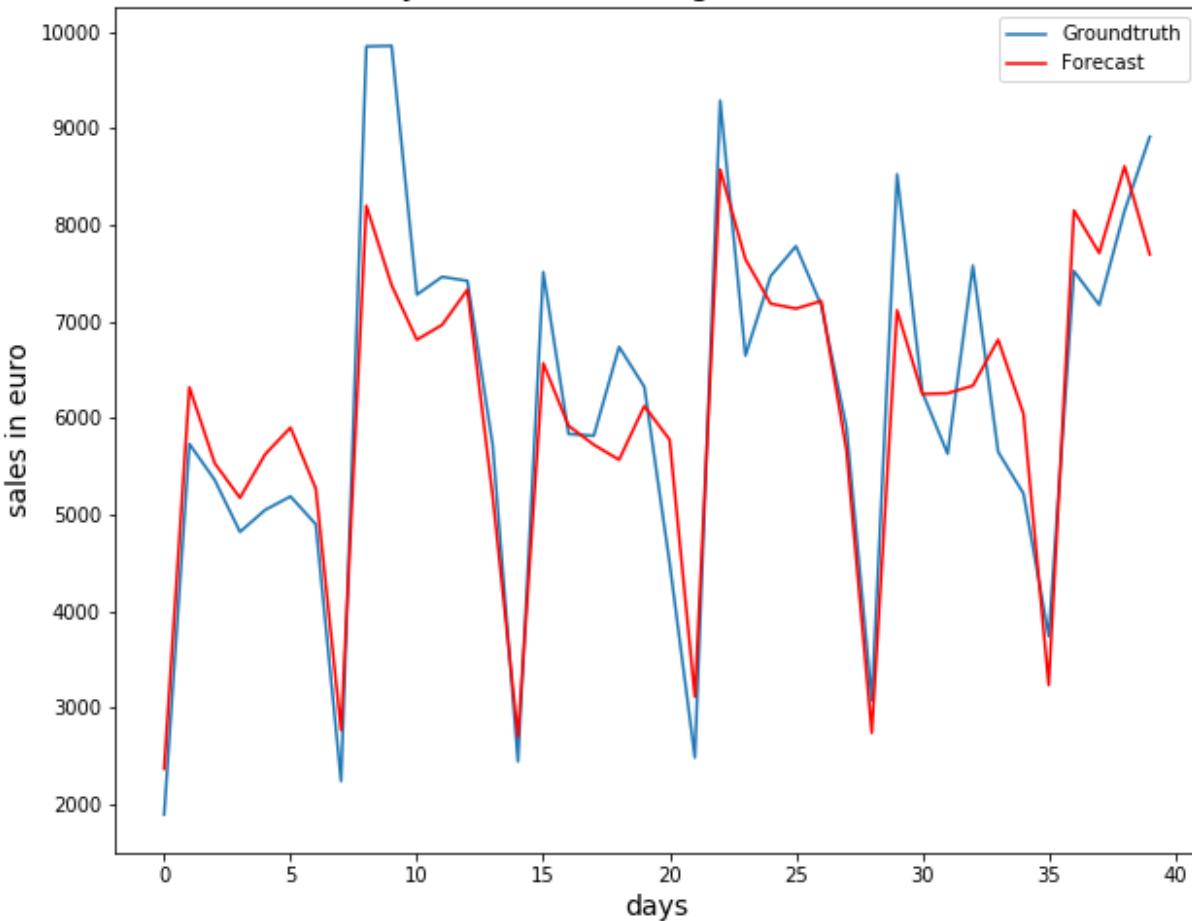


MPE: 0.0154 MAPE: 0.1012 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	3436.0	3277
2	2839.0	3281
3	3447.0	3230
4	3697.0	3639
5	3568.0	3294
6	2503.0	2930
7	2577.0	2421
8	2183.0	2475
9	2045.0	2339
10	2519.0	2674
11	3245.0	3392
12	3955.0	3957
13	4654.0	3643
14	2989.0	3339
15	3412.0	3025
16	3519.0	3308
17	2852.0	2980
18	3061.0	2368
19	2616.0	1889
20	2847.0	2094
21	2399.0	2080
22	3100.0	2584
23	3244.0	3285
24	4326.0	3820
25	3245.0	3355
26	3507.0	3119
27	3822.0	3054
28	3158.0	3412
29	3187.0	3126
30	2647.0	2784
31	2386.0	2529
32	2659.0	2621
33	2500.0	2645
34	2707.0	2963
35	2727.0	3413
36	4277.0	4081
37	3167.0	3584
38	3187.0	3403
39	3453.0	3328
40	3994.0	3729

40 business days sales forecasting for Rossmann store ID: 209

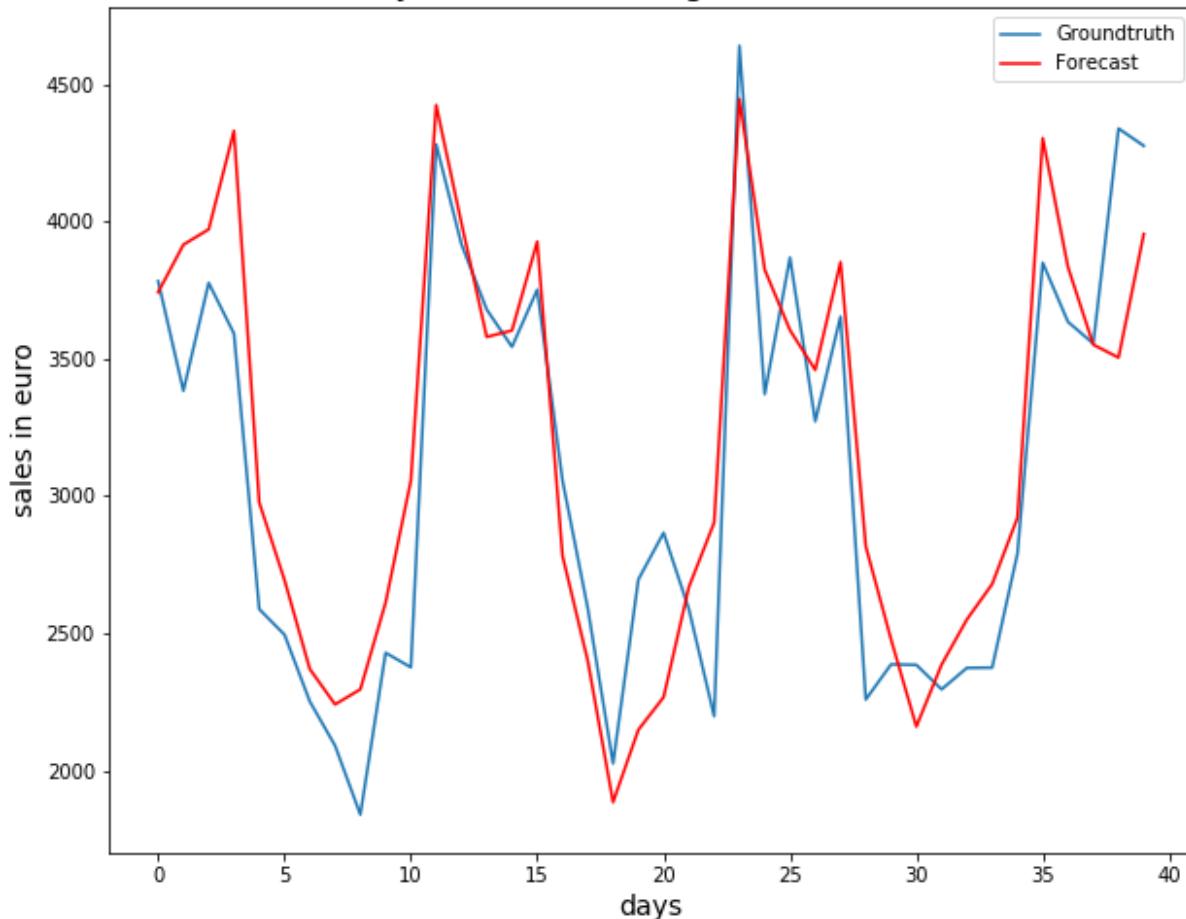


MPE: -0.0143 MAPE: 0.1118 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	1897.0	2372
2	5732.0	6319
3	5360.0	5533
4	4822.0	5175
5	5050.0	5627
6	5189.0	5901
7	4901.0	5271
8	2243.0	2771
9	9846.0	8196
10	9852.0	7376
11	7277.0	6810
12	7462.0	6965
13	7420.0	7328
14	5720.0	5192
15	2447.0	2704
16	7511.0	6567
17	5836.0	5921
18	5817.0	5724
19	6737.0	5569
20	6323.0	6125
21	4503.0	5777
22	2488.0	3117
23	9285.0	8572
24	6647.0	7643
25	7470.0	7183
26	7779.0	7133
27	7167.0	7210
28	5899.0	5664
29	3077.0	2743
30	8522.0	7115
31	6266.0	6249
32	5631.0	6256
33	7577.0	6335
34	5650.0	6812
35	5220.0	6045
36	3742.0	3237
37	7521.0	8148
38	7171.0	7707
39	8144.0	8605
40	8912.0	7694

40 business days sales forecasting for Rossmann store ID: 210

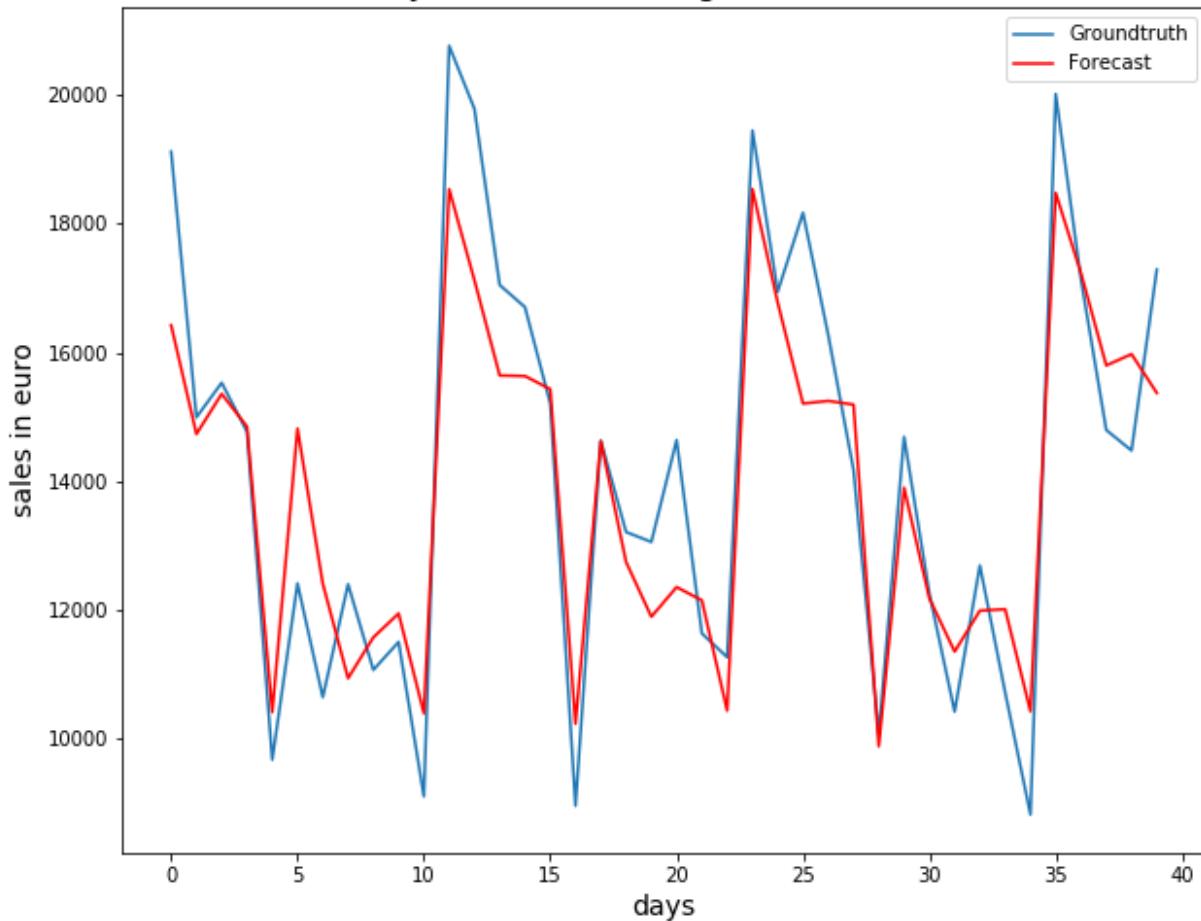


MPE: -0.0421 MAPE: 0.0999 AIC: 16 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	3782.0	3742
2	3383.0	3915
3	3776.0	3971
4	3591.0	4329
5	2588.0	2976
6	2495.0	2694
7	2252.0	2370
8	2091.0	2241
9	1840.0	2296
10	2429.0	2612
11	2376.0	3057
12	4280.0	4424
13	3917.0	3994
14	3679.0	3579
15	3543.0	3603
16	3751.0	3926
17	3056.0	2782
18	2591.0	2400
19	2026.0	1885
20	2696.0	2148
21	2866.0	2267
22	2588.0	2669
23	2198.0	2903
24	4639.0	4445
25	3371.0	3824
26	3868.0	3604
27	3272.0	3459
28	3653.0	3852
29	2259.0	2817
30	2387.0	2477
31	2385.0	2160
32	2296.0	2386
33	2374.0	2551
34	2375.0	2679
35	2790.0	2920
36	3849.0	4303
37	3634.0	3834
38	3555.0	3551
39	4338.0	3504
40	4275.0	3954

40 business days sales forecasting for Rossmann store ID: 211

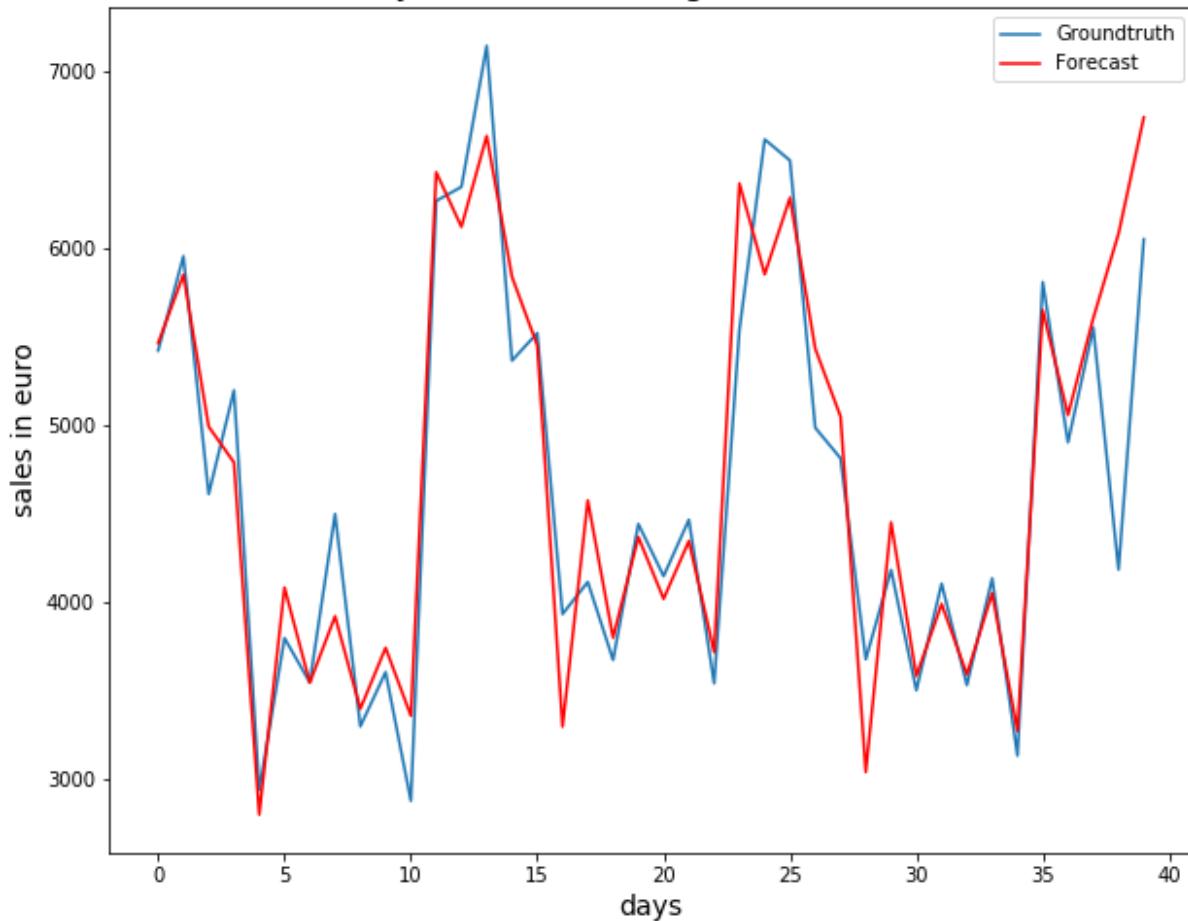


MPE: 0.0031 MAPE: 0.0785 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	19118.0	16423
2	14994.0	14733
3	15530.0	15358
4	14771.0	14848
5	9677.0	10416
6	12414.0	14818
7	10647.0	12411
8	12401.0	10941
9	11071.0	11576
10	11505.0	11947
11	9107.0	10398
12	20761.0	18535
13	19783.0	17122
14	17048.0	15642
15	16703.0	15633
16	15208.0	15431
17	8961.0	10235
18	14631.0	14622
19	13212.0	12748
20	13058.0	11896
21	14640.0	12357
22	11638.0	12152
23	11268.0	10438
24	19446.0	18537
25	16944.0	16776
26	18169.0	15207
27	16269.0	15248
28	14177.0	15190
29	10071.0	9885
30	14689.0	13899
31	12259.0	12183
32	10424.0	11356
33	12692.0	11992
34	10721.0	12013
35	8825.0	10429
36	20013.0	18478
37	17134.0	17231
38	14796.0	15799
39	14477.0	15974
40	17286.0	15372

40 business days sales forecasting for Rossmann store ID: 212

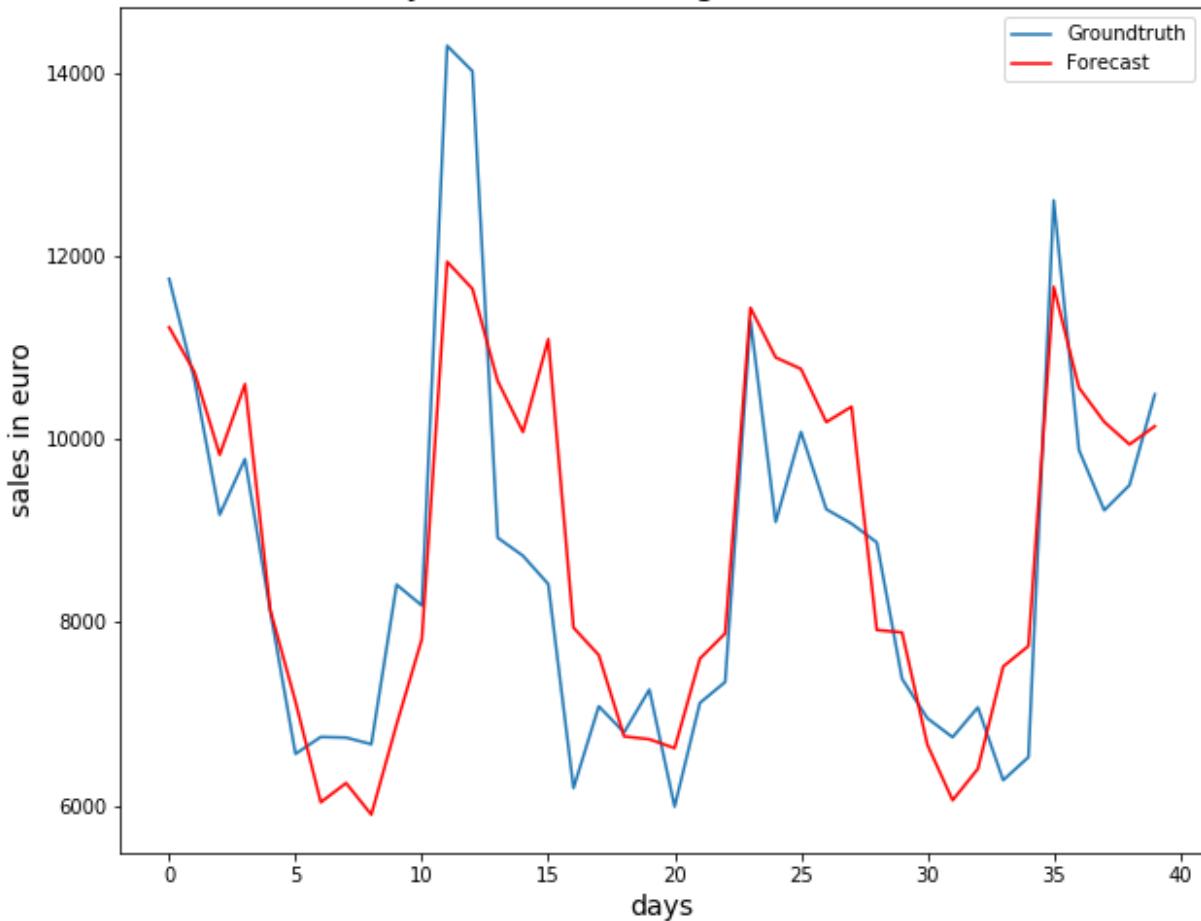


MPE: -0.0183 MAPE: 0.0694 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5422.0	5464
2	5954.0	5849
3	4612.0	4993
4	5197.0	4790
5	2942.0	2803
6	3799.0	4084
7	3549.0	3547
8	4499.0	3923
9	3301.0	3401
10	3607.0	3744
11	2881.0	3361
12	6266.0	6428
13	6345.0	6120
14	7141.0	6632
15	5365.0	5838
16	5520.0	5451
17	3935.0	3300
18	4116.0	4576
19	3676.0	3802
20	4443.0	4369
21	4149.0	4021
22	4467.0	4347
23	3544.0	3720
24	5540.0	6364
25	6613.0	5852
26	6494.0	6284
27	4986.0	5432
28	4814.0	5050
29	3680.0	3044
30	4184.0	4452
31	3505.0	3586
32	4106.0	3991
33	3534.0	3595
34	4136.0	4052
35	3136.0	3276
36	5808.0	5650
37	4904.0	5058
38	5551.0	5604
39	4186.0	6082
40	6049.0	6737

40 business days sales forecasting for Rossmann store ID: 213

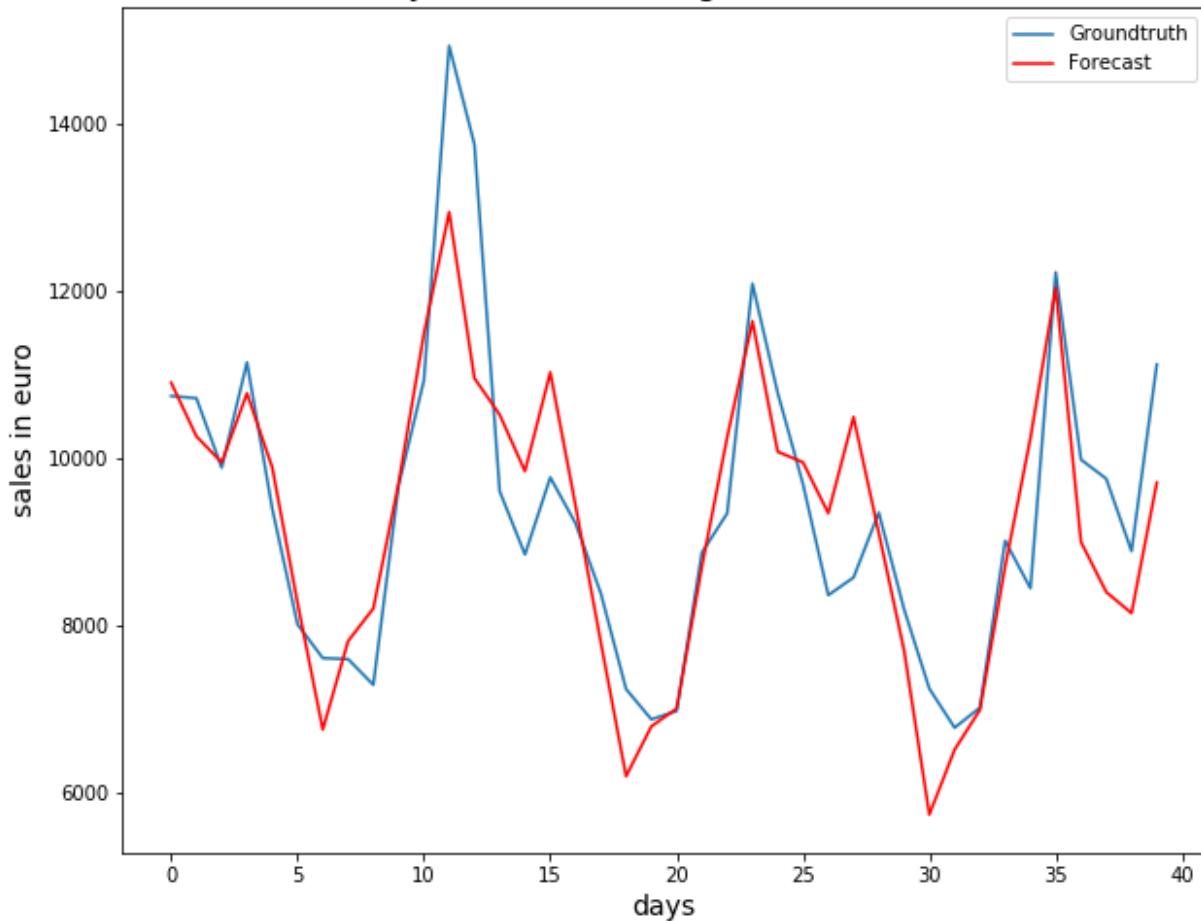


MPE: -0.0320 MAPE: 0.1038 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11746.0	11217
2	10644.0	10731
3	9171.0	9826
4	9780.0	10598
5	8122.0	8131
6	6562.0	7133
7	6747.0	6034
8	6740.0	6244
9	6668.0	5900
10	8409.0	6884
11	8181.0	7816
12	14289.0	11932
13	14013.0	11638
14	8921.0	10631
15	8724.0	10075
16	8415.0	11087
17	6189.0	7940
18	7082.0	7640
19	6796.0	6753
20	7264.0	6722
21	5987.0	6625
22	7118.0	7601
23	7347.0	7877
24	11293.0	11430
25	9093.0	10888
26	10076.0	10763
27	9232.0	10183
28	9075.0	10351
29	8870.0	7914
30	7382.0	7888
31	6951.0	6663
32	6744.0	6056
33	7070.0	6399
34	6275.0	7515
35	6527.0	7739
36	12603.0	11658
37	9878.0	10557
38	9220.0	10185
39	9496.0	9939
40	10485.0	10138

40 business days sales forecasting for Rossmann store ID: 214

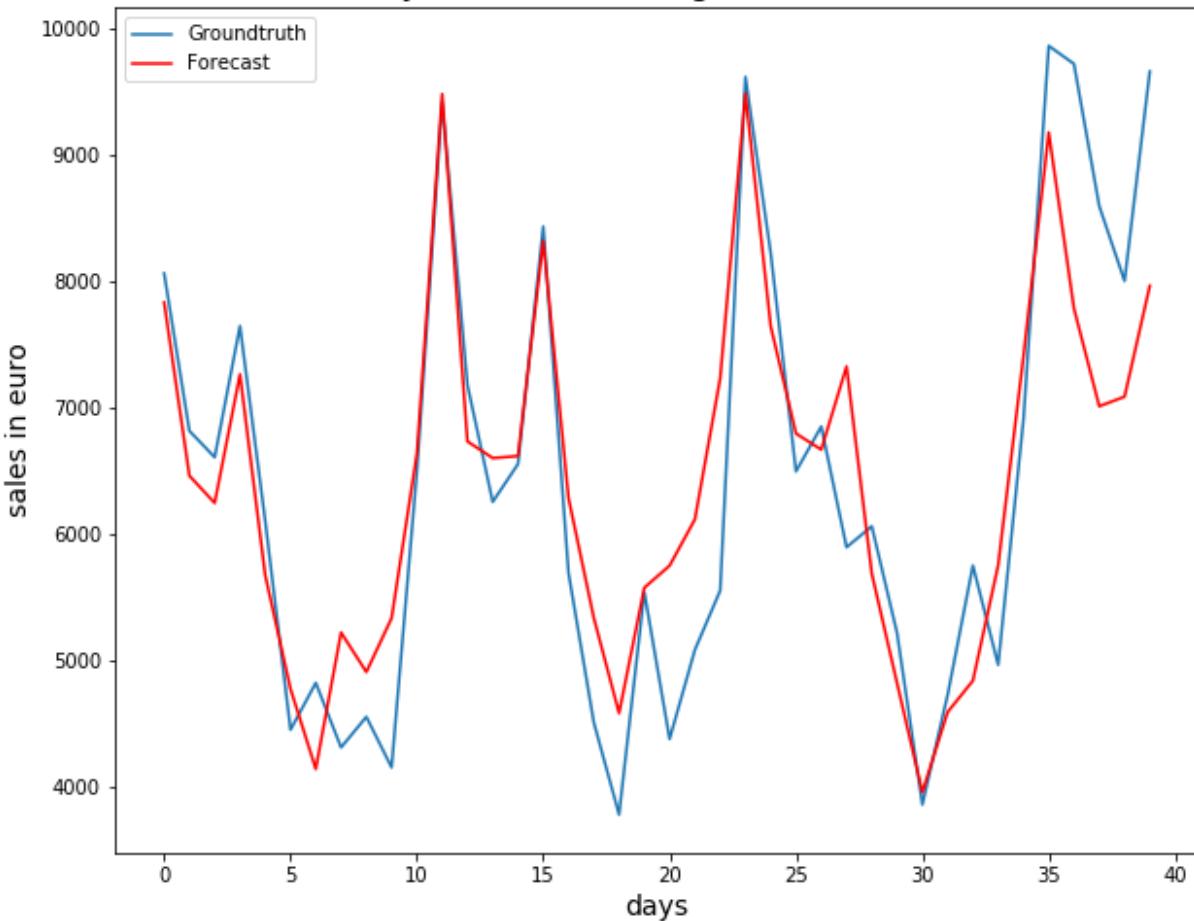


MPE: 0.0088 MAPE: 0.0765 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10741.0	10900
2	10715.0	10259
3	9884.0	9946
4	11143.0	10773
5	9394.0	9888
6	8012.0	8269
7	7608.0	6753
8	7596.0	7811
9	7289.0	8201
10	9670.0	9699
11	10928.0	11483
12	14927.0	12940
13	13749.0	10954
14	9602.0	10518
15	8846.0	9842
16	9768.0	11024
17	9220.0	9434
18	8384.0	7799
19	7238.0	6196
20	6876.0	6791
21	6975.0	7005
22	8869.0	8701
23	9338.0	10247
24	12084.0	11634
25	10779.0	10075
26	9689.0	9948
27	8361.0	9340
28	8571.0	10490
29	9347.0	9102
30	8192.0	7701
31	7243.0	5738
32	6776.0	6514
33	7016.0	6989
34	9010.0	8705
35	8442.0	10240
36	12220.0	12035
37	9981.0	8996
38	9752.0	8398
39	8887.0	8146
40	11117.0	9707

40 business days sales forecasting for Rossmann store ID: 215

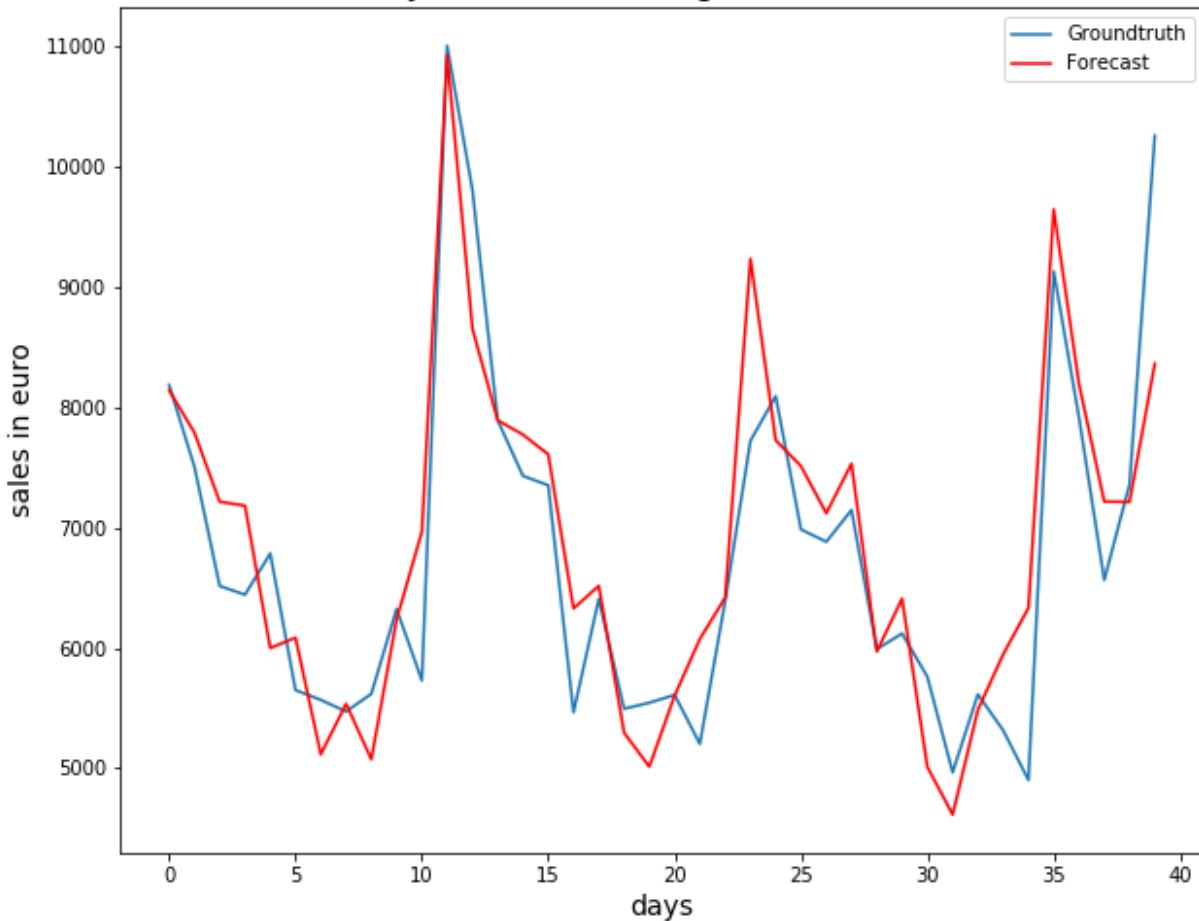


MPE: -0.0239 MAPE: 0.1065 AIC: 16 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8062.0	7832
2	6816.0	6461
3	6608.0	6246
4	7646.0	7264
5	6104.0	5674
6	4452.0	4775
7	4823.0	4141
8	4312.0	5221
9	4554.0	4909
10	4154.0	5335
11	6495.0	6635
12	9416.0	9482
13	7180.0	6733
14	6255.0	6602
15	6554.0	6617
16	8433.0	8319
17	5692.0	6285
18	4511.0	5338
19	3781.0	4583
20	5540.0	5576
21	4379.0	5750
22	5084.0	6116
23	5553.0	7232
24	9617.0	9485
25	8224.0	7644
26	6496.0	6796
27	6851.0	6668
28	5896.0	7326
29	6062.0	5688
30	5217.0	4820
31	3860.0	3958
32	4727.0	4592
33	5751.0	4840
34	4966.0	5754
35	6905.0	7404
36	9863.0	9177
37	9720.0	7785
38	8595.0	7011
39	8003.0	7087
40	9660.0	7964

40 business days sales forecasting for Rossmann store ID: 216

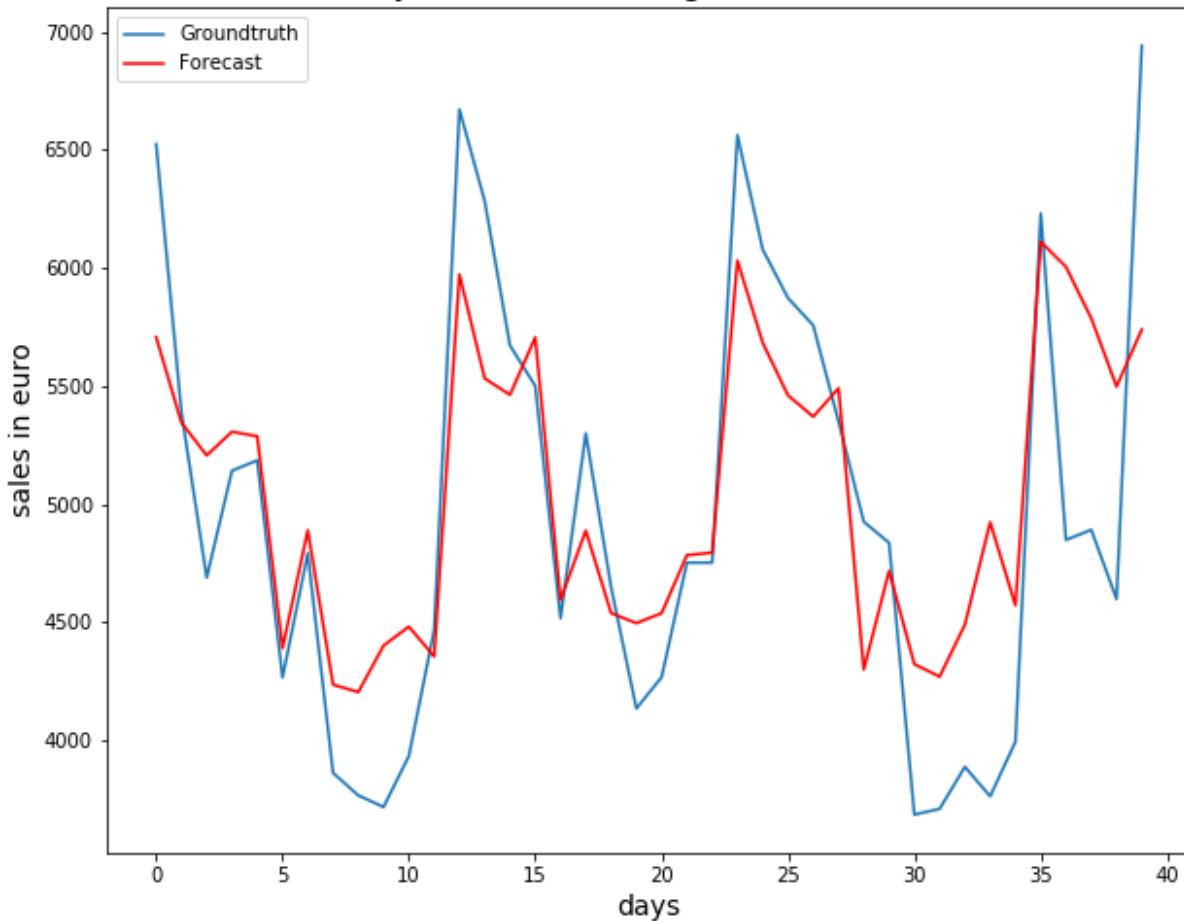


MPE: -0.0238 MAPE: 0.0761 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8182.0	8139
2	7504.0	7787
3	6514.0	7213
4	6442.0	7181
5	6784.0	5999
6	5650.0	6085
7	5569.0	5116
8	5472.0	5536
9	5619.0	5076
10	6323.0	6237
11	5730.0	6965
12	10998.0	10919
13	9802.0	8650
14	7890.0	7890
15	7428.0	7770
16	7350.0	7606
17	5465.0	6328
18	6407.0	6515
19	5495.0	5297
20	5545.0	5014
21	5610.0	5605
22	5203.0	6075
23	6389.0	6417
24	7720.0	9231
25	8090.0	7724
26	6984.0	7509
27	6881.0	7118
28	7144.0	7529
29	5990.0	5970
30	6120.0	6410
31	5761.0	5012
32	4967.0	4617
33	5615.0	5485
34	5316.0	5947
35	4903.0	6333
36	9125.0	9641
37	7914.0	8191
38	6564.0	7215
39	7357.0	7212
40	10252.0	8360

40 business days sales forecasting for Rossmann store ID: 217

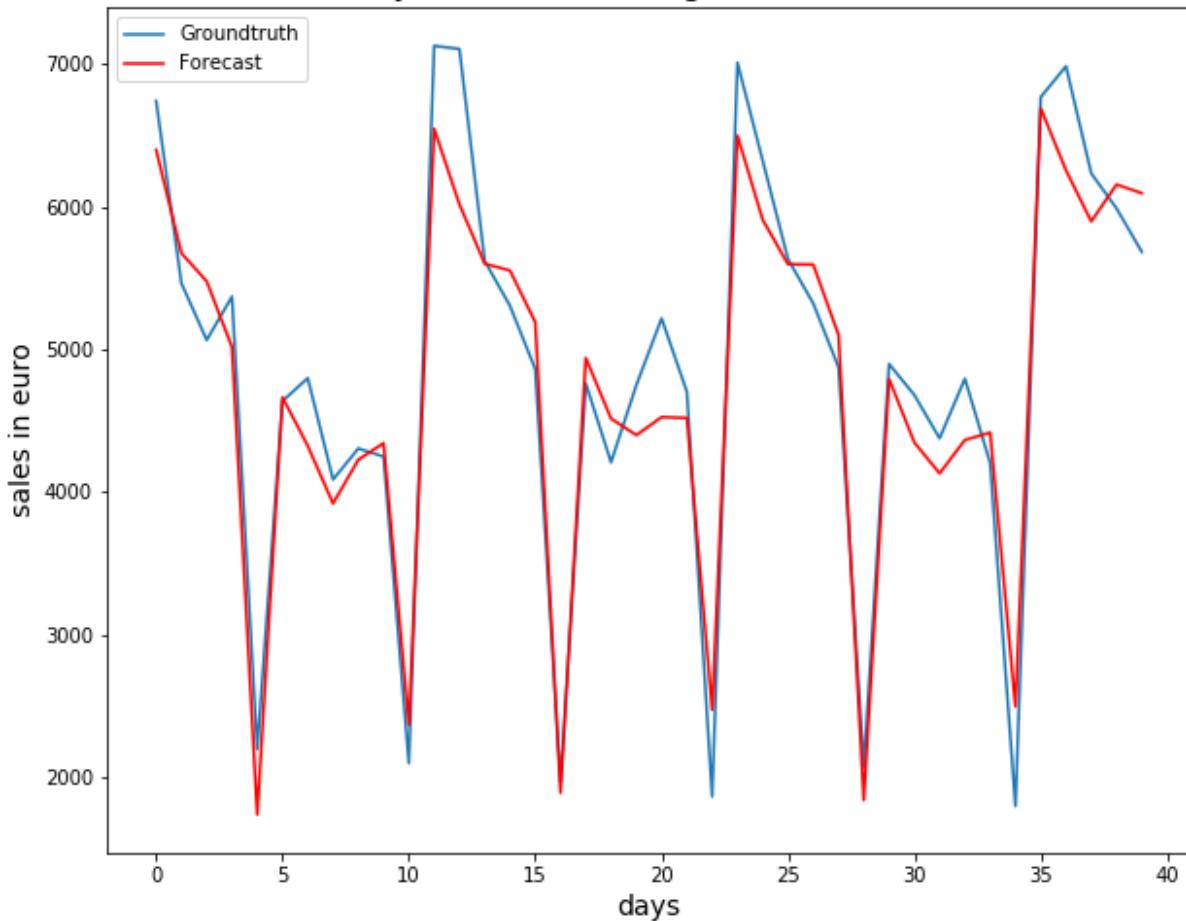


MPE: -0.0348 MAPE: 0.0922 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6524.0	5707
2	5390.0	5346
3	4690.0	5207
4	5142.0	5307
5	5186.0	5288
6	4267.0	4391
7	4793.0	4890
8	3863.0	4237
9	3768.0	4205
10	3719.0	4402
11	3935.0	4482
12	4468.0	4356
13	6671.0	5972
14	6283.0	5533
15	5672.0	5463
16	5501.0	5706
17	4518.0	4596
18	5300.0	4888
19	4650.0	4540
20	4136.0	4497
21	4268.0	4539
22	4753.0	4785
23	4753.0	4795
24	6562.0	6031
25	6078.0	5683
26	5873.0	5461
27	5757.0	5371
28	5351.0	5491
29	4926.0	4301
30	4837.0	4718
31	3687.0	4323
32	3711.0	4271
33	3889.0	4491
34	3764.0	4924
35	3995.0	4572
36	6231.0	6110
37	4849.0	6005
38	4892.0	5787
39	4599.0	5498
40	6940.0	5740

40 business days sales forecasting for Rossmann store ID: 218

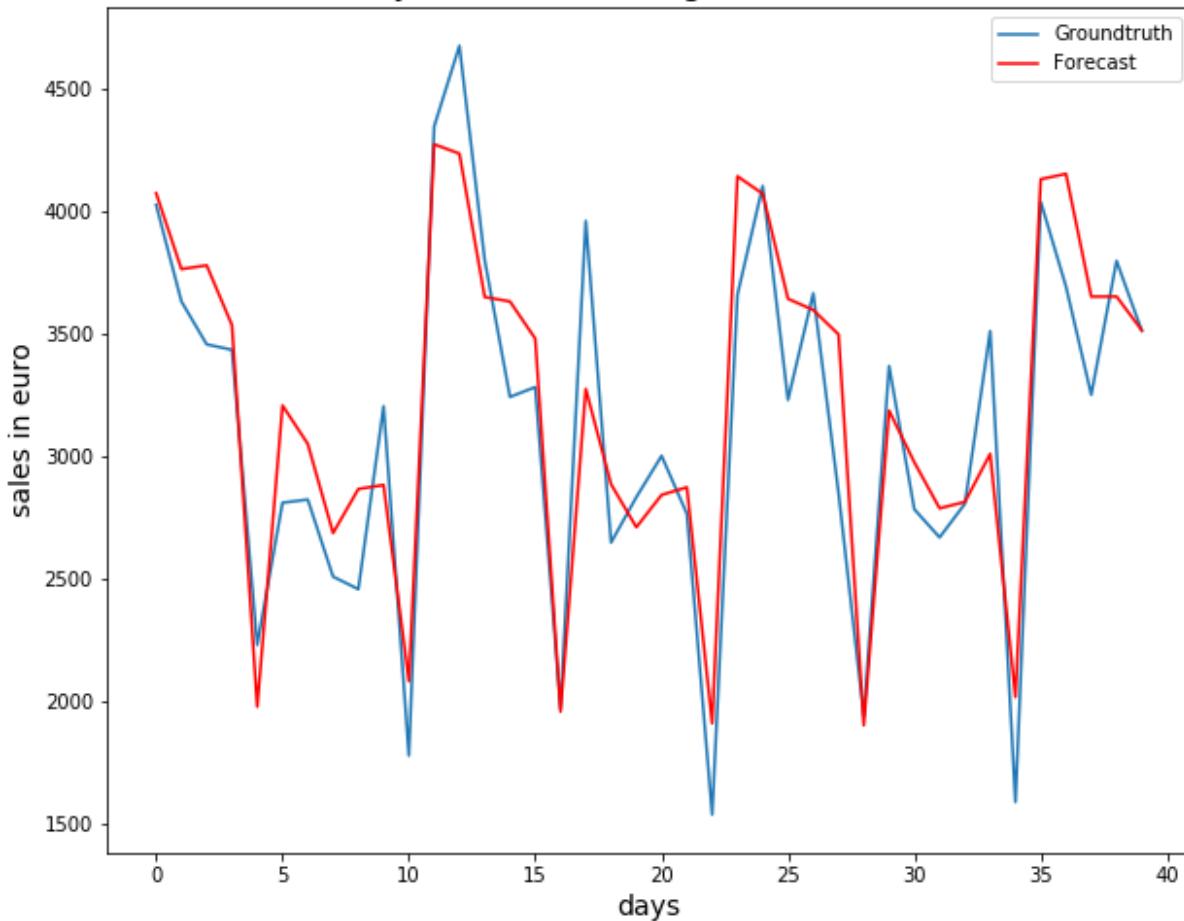


MPE: 0.0052 MAPE: 0.0785 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6744.0	6401
2	5465.0	5676
3	5066.0	5479
4	5371.0	5016
5	2194.0	1736
6	4638.0	4664
7	4799.0	4323
8	4087.0	3919
9	4305.0	4226
10	4248.0	4343
11	2096.0	2366
12	7131.0	6548
13	7109.0	6019
14	5621.0	5602
15	5306.0	5554
16	4863.0	5192
17	1964.0	1889
18	4761.0	4941
19	4208.0	4514
20	4750.0	4399
21	5218.0	4525
22	4703.0	4519
23	1862.0	2471
24	7013.0	6501
25	6325.0	5910
26	5635.0	5598
27	5323.0	5596
28	4876.0	5102
29	2069.0	1837
30	4898.0	4793
31	4680.0	4347
32	4376.0	4130
33	4795.0	4365
34	4202.0	4416
35	1795.0	2493
36	6771.0	6693
37	6988.0	6258
38	6236.0	5898
39	5990.0	6158
40	5685.0	6097

40 business days sales forecasting for Rossmann store ID: 219

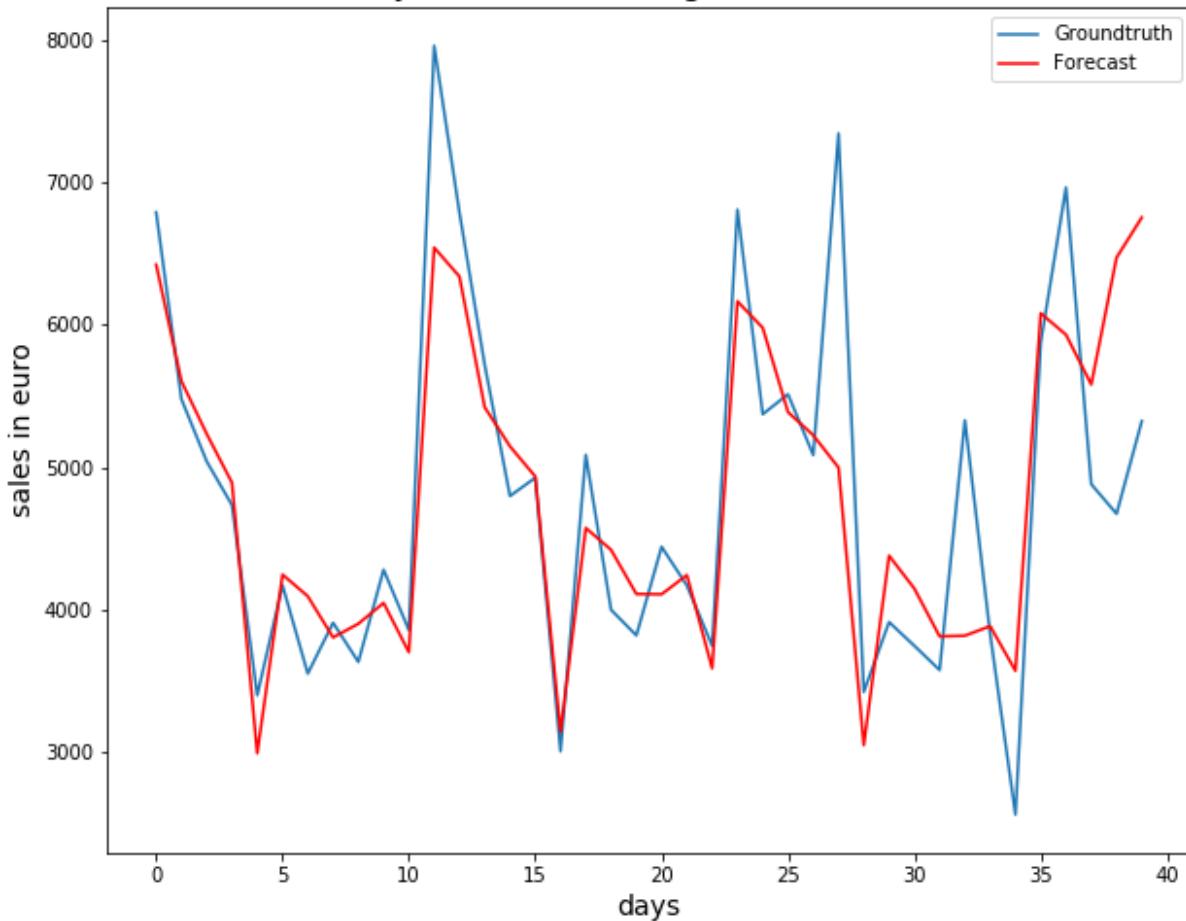


MPE: -0.0392 MAPE: 0.0852 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4024.0	4072
2	3631.0	3763
3	3456.0	3778
4	3434.0	3534
5	2232.0	1980
6	2811.0	3207
7	2824.0	3051
8	2510.0	2688
9	2459.0	2867
10	3204.0	2883
11	1781.0	2084
12	4344.0	4271
13	4672.0	4233
14	3800.0	3649
15	3242.0	3631
16	3282.0	3480
17	1974.0	1960
18	3959.0	3275
19	2649.0	2886
20	2834.0	2711
21	3002.0	2843
22	2766.0	2874
23	1541.0	1913
24	3658.0	4141
25	4101.0	4069
26	3230.0	3642
27	3664.0	3596
28	2851.0	3497
29	1942.0	1905
30	3368.0	3186
31	2784.0	2975
32	2670.0	2788
33	2807.0	2814
34	3510.0	3010
35	1592.0	2020
36	4037.0	4129
37	3692.0	4151
38	3251.0	3650
39	3796.0	3651
40	3511.0	3514

40 business days sales forecasting for Rossmann store ID: 220

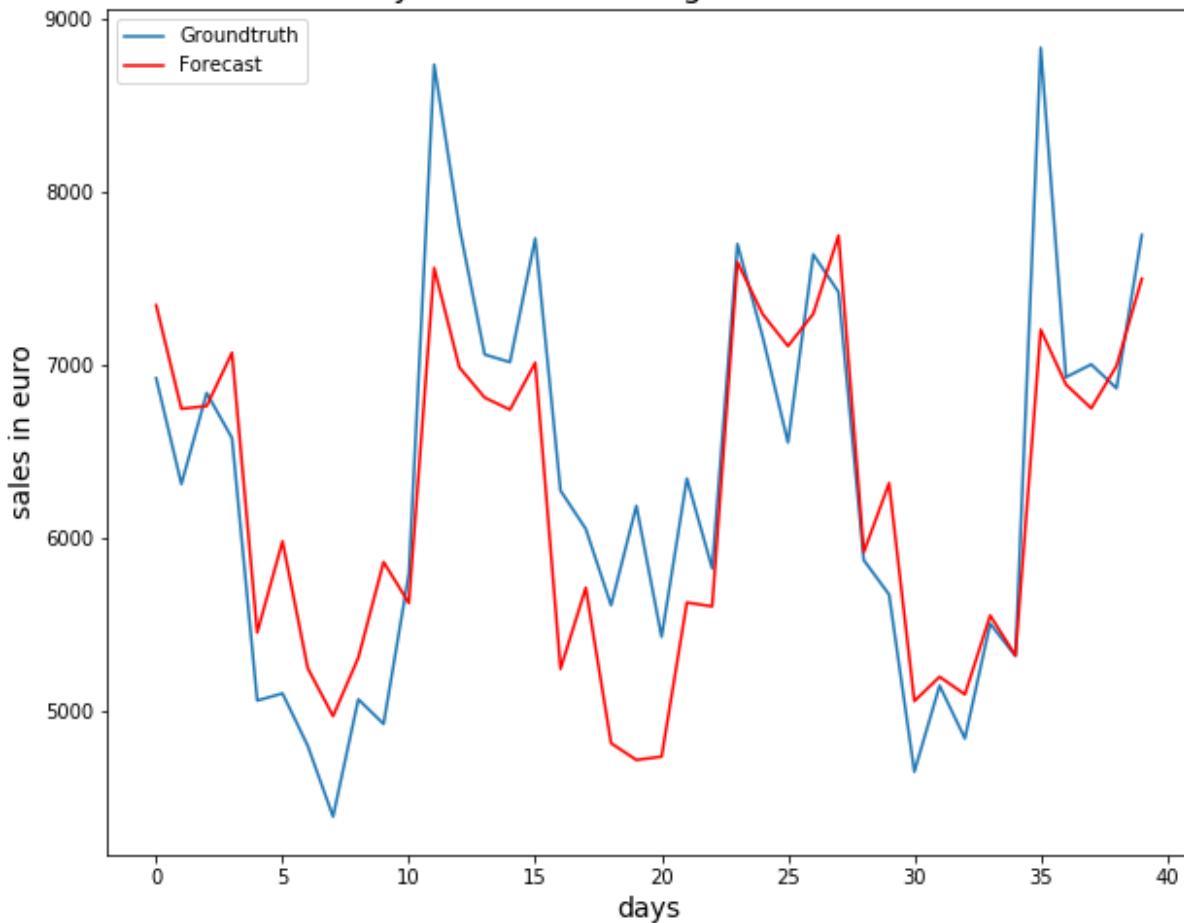


MPE: -0.0136 MAPE: 0.1031 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6792.0	6424
2	5479.0	5606
3	5041.0	5235
4	4734.0	4891
5	3398.0	2990
6	4170.0	4246
7	3550.0	4093
8	3907.0	3804
9	3632.0	3900
10	4280.0	4047
11	3855.0	3700
12	7962.0	6544
13	6792.0	6341
14	5720.0	5422
15	4798.0	5147
16	4926.0	4935
17	3004.0	3140
18	5087.0	4573
19	3998.0	4419
20	3818.0	4109
21	4441.0	4107
22	4169.0	4242
23	3745.0	3587
24	6811.0	6166
25	5373.0	5981
26	5513.0	5388
27	5086.0	5225
28	7346.0	4997
29	3421.0	3047
30	3912.0	4378
31	3745.0	4147
32	3575.0	3811
33	5330.0	3816
34	3828.0	3883
35	2559.0	3569
36	5876.0	6082
37	6966.0	5932
38	4881.0	5582
39	4673.0	6474
40	5324.0	6756

40 business days sales forecasting for Rossmann store ID: 221

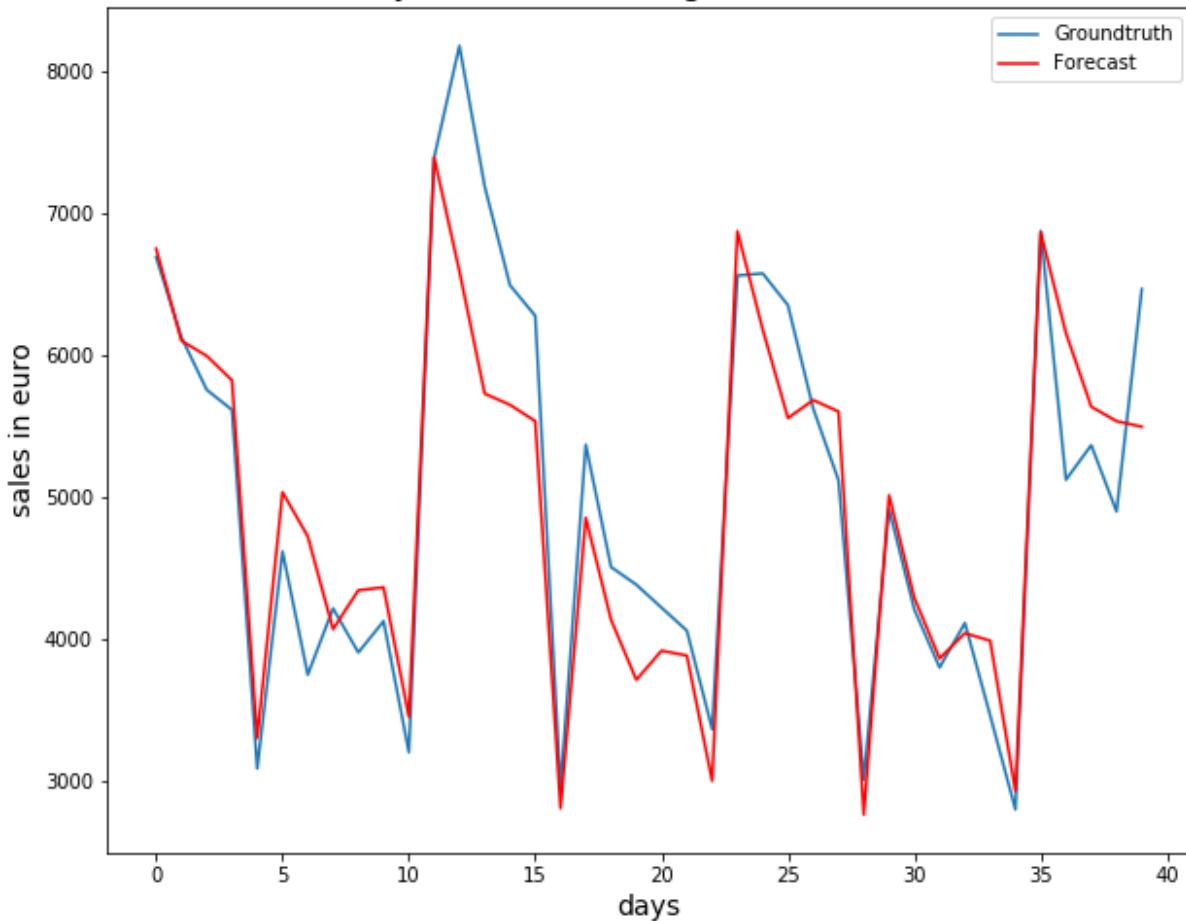


MPE: 0.0069 MAPE: 0.0751 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6923.0	7344
2	6312.0	6747
3	6838.0	6762
4	6578.0	7070
5	5062.0	5456
6	5103.0	5981
7	4800.0	5248
8	4392.0	4972
9	5069.0	5310
10	4927.0	5862
11	5795.0	5625
12	8734.0	7560
13	7795.0	6985
14	7060.0	6811
15	7016.0	6741
16	7730.0	7012
17	6274.0	5245
18	6053.0	5714
19	5612.0	4816
20	6186.0	4719
21	5430.0	4738
22	6344.0	5628
23	5825.0	5606
24	7698.0	7593
25	7162.0	7293
26	6552.0	7109
27	7638.0	7295
28	7421.0	7747
29	5873.0	5919
30	5674.0	6317
31	4651.0	5059
32	5148.0	5199
33	4843.0	5097
34	5506.0	5553
35	5319.0	5322
36	8831.0	7203
37	6929.0	6887
38	7003.0	6749
39	6865.0	6995
40	7750.0	7497

40 business days sales forecasting for Rossmann store ID: 222

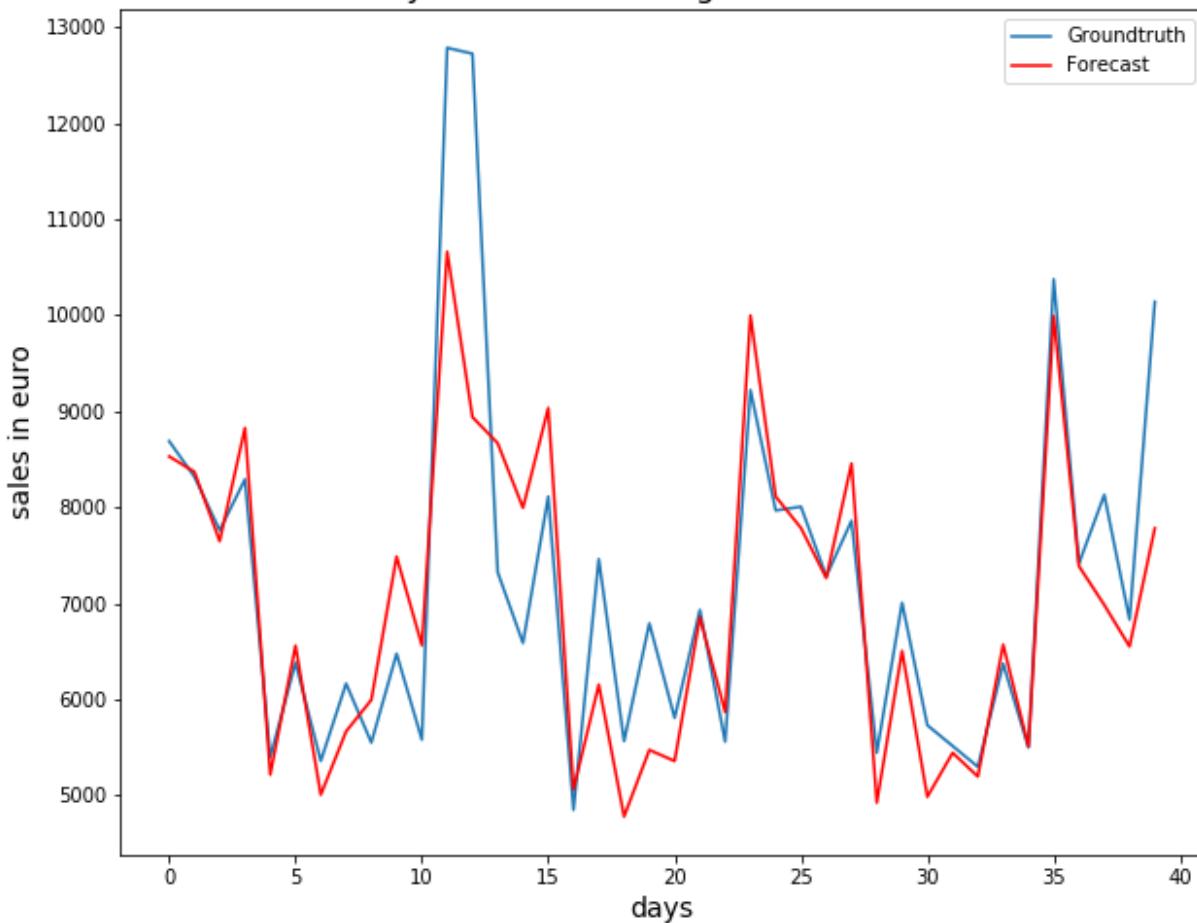


MPE: 0.0044 MAPE: 0.0818 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6694.0	6753
2	6129.0	6104
3	5758.0	5997
4	5616.0	5825
5	3085.0	3301
6	4617.0	5035
7	3747.0	4723
8	4215.0	4068
9	3904.0	4343
10	4125.0	4364
11	3200.0	3451
12	7397.0	7398
13	8185.0	6595
14	7193.0	5731
15	6496.0	5652
16	6280.0	5537
17	2946.0	2805
18	5370.0	4855
19	4507.0	4135
20	4382.0	3711
21	4220.0	3916
22	4058.0	3882
23	3363.0	2998
24	6564.0	6877
25	6579.0	6184
26	6354.0	5558
27	5625.0	5685
28	5119.0	5604
29	3006.0	2760
30	4915.0	5013
31	4207.0	4289
32	3798.0	3861
33	4112.0	4040
34	3460.0	3987
35	2796.0	2926
36	6878.0	6869
37	5123.0	6158
38	5367.0	5638
39	4899.0	5536
40	6468.0	5497

40 business days sales forecasting for Rossmann store ID: 223

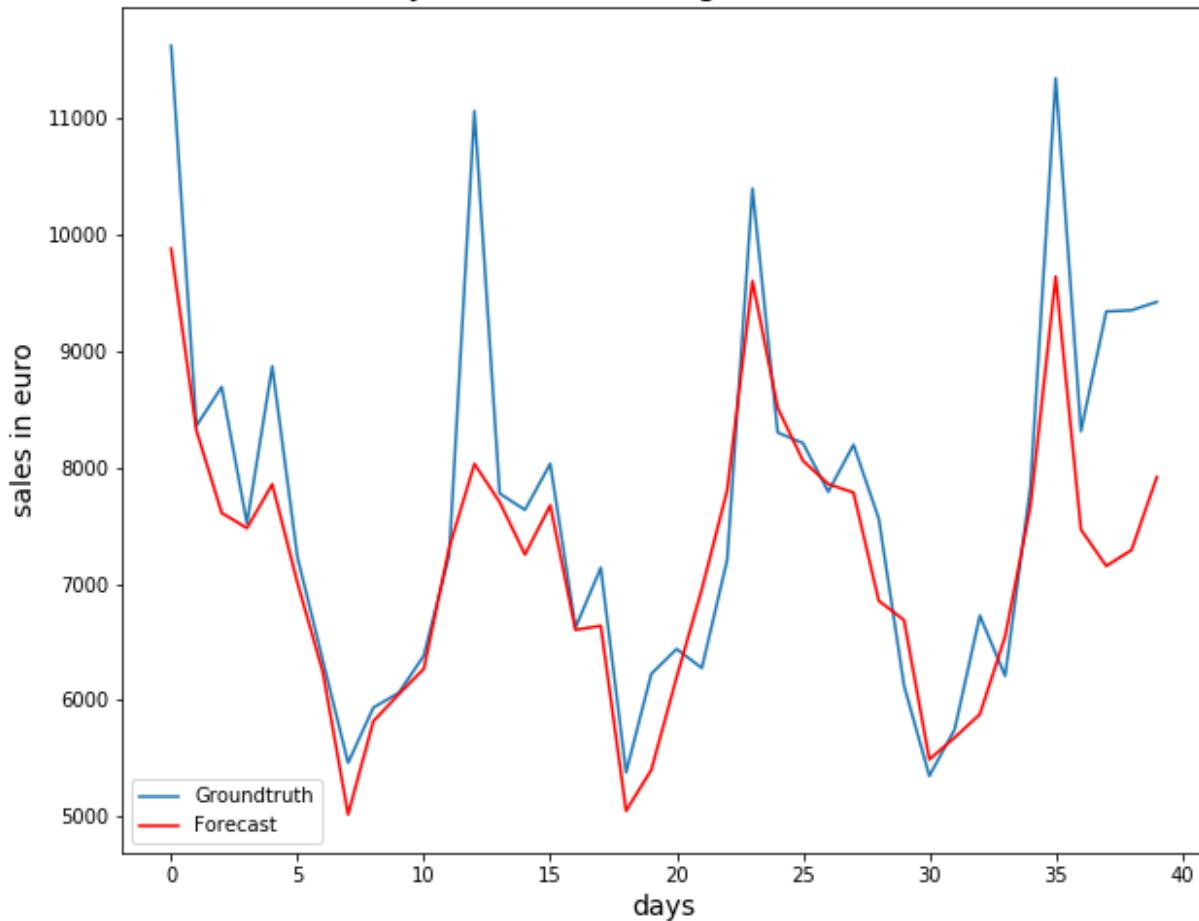


MPE: 0.0190 MAPE: 0.0856 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8689.0	8530
2	8318.0	8369
3	7760.0	7647
4	8291.0	8827
5	5397.0	5215
6	6381.0	6558
7	5357.0	5004
8	6163.0	5664
9	5549.0	5993
10	6474.0	7486
11	5579.0	6562
12	12787.0	10662
13	12726.0	8940
14	7324.0	8667
15	6586.0	7995
16	8112.0	9035
17	4847.0	5061
18	7460.0	6152
19	5564.0	4778
20	6790.0	5471
21	5806.0	5356
22	6930.0	6854
23	5558.0	5867
24	9221.0	9998
25	7967.0	8112
26	8006.0	7784
27	7281.0	7263
28	7859.0	8456
29	5444.0	4923
30	7005.0	6502
31	5729.0	4984
32	5513.0	5441
33	5296.0	5195
34	6370.0	6568
35	5497.0	5507
36	10376.0	9991
37	7415.0	7386
38	8130.0	6983
39	6830.0	6550
40	10141.0	7780

40 business days sales forecasting for Rossmann store ID: 224

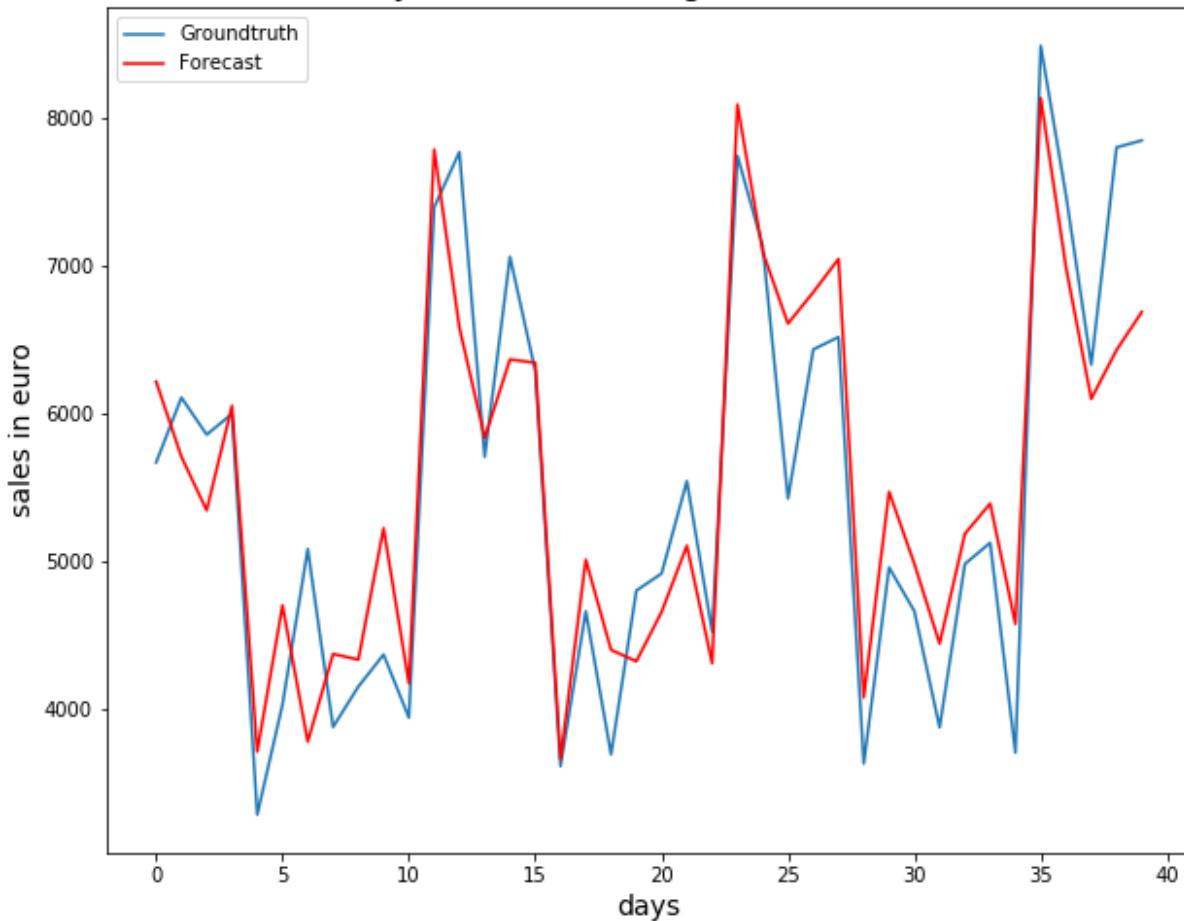


MPE: 0.0527 MAPE: 0.0731 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11625.0	9881
2	8358.0	8317
3	8693.0	7609
4	7520.0	7478
5	8869.0	7856
6	7227.0	7006
7	6342.0	6243
8	5460.0	5016
9	5935.0	5817
10	6061.0	6049
11	6383.0	6269
12	7244.0	7308
13	11065.0	8030
14	7776.0	7701
15	7635.0	7252
16	8032.0	7674
17	6622.0	6604
18	7138.0	6638
19	5377.0	5047
20	6226.0	5400
21	6439.0	6196
22	6275.0	6954
23	7205.0	7803
24	10398.0	9602
25	8300.0	8512
26	8209.0	8058
27	7791.0	7858
28	8195.0	7784
29	7559.0	6853
30	6124.0	6686
31	5348.0	5489
32	5747.0	5678
33	6726.0	5878
34	6207.0	6548
35	7836.0	7667
36	11346.0	9641
37	8312.0	7465
38	9341.0	7153
39	9351.0	7290
40	9423.0	7916

40 business days sales forecasting for Rossmann store ID: 225

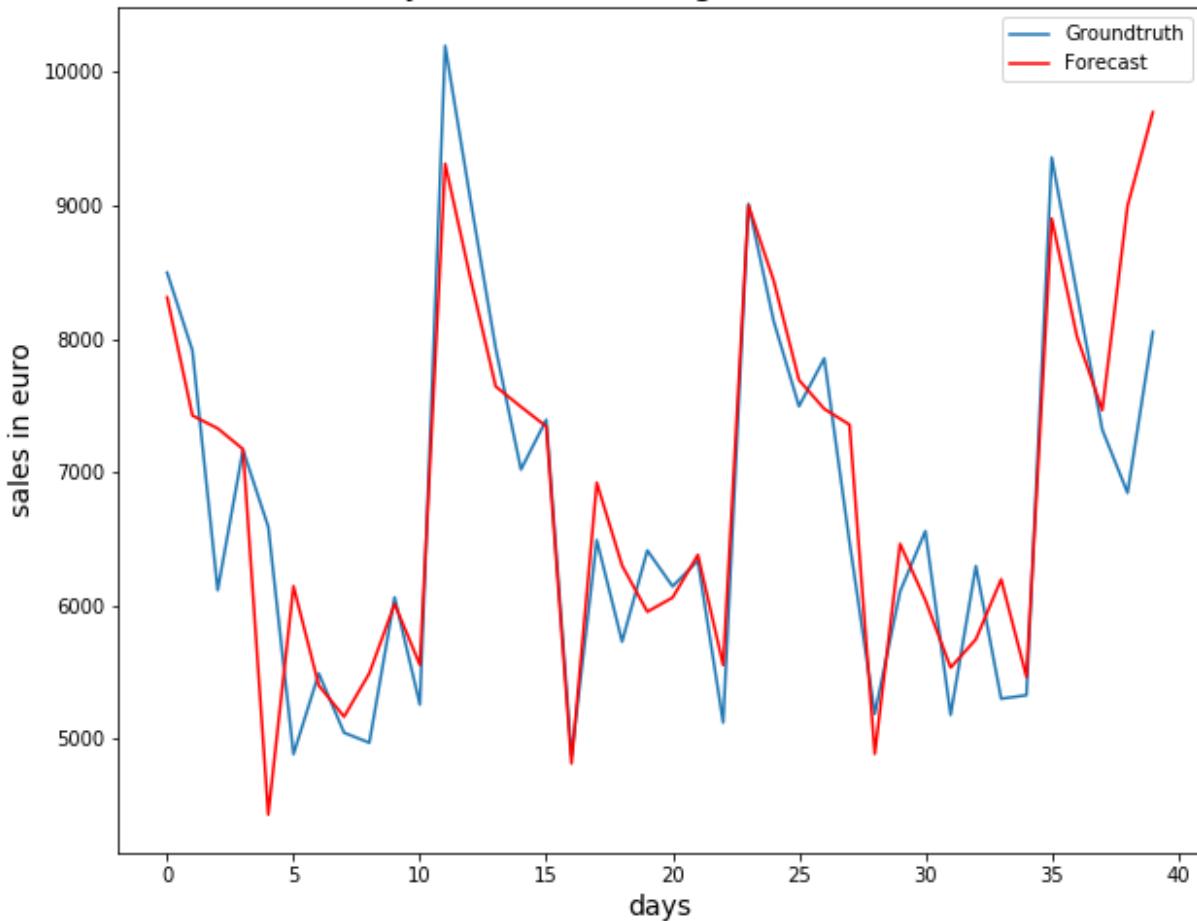


MPE: -0.0238 MAPE: 0.0946 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5668.0	6215
2	6107.0	5706
3	5856.0	5343
4	5997.0	6051
5	3282.0	3709
6	4028.0	4699
7	5081.0	3775
8	3875.0	4370
9	4149.0	4331
10	4366.0	5222
11	3939.0	4171
12	7397.0	7788
13	7770.0	6581
14	5706.0	5835
15	7061.0	6366
16	6289.0	6342
17	3610.0	3657
18	4659.0	5009
19	3690.0	4397
20	4799.0	4320
21	4915.0	4654
22	5541.0	5103
23	4521.0	4306
24	7745.0	8092
25	7136.0	7093
26	5423.0	6608
27	6433.0	6820
28	6517.0	7046
29	3628.0	4077
30	4956.0	5469
31	4660.0	4981
32	3873.0	4440
33	4980.0	5184
34	5123.0	5389
35	3702.0	4573
36	8490.0	8135
37	7479.0	6990
38	6330.0	6098
39	7802.0	6429
40	7849.0	6687

40 business days sales forecasting for Rossmann store ID: 226

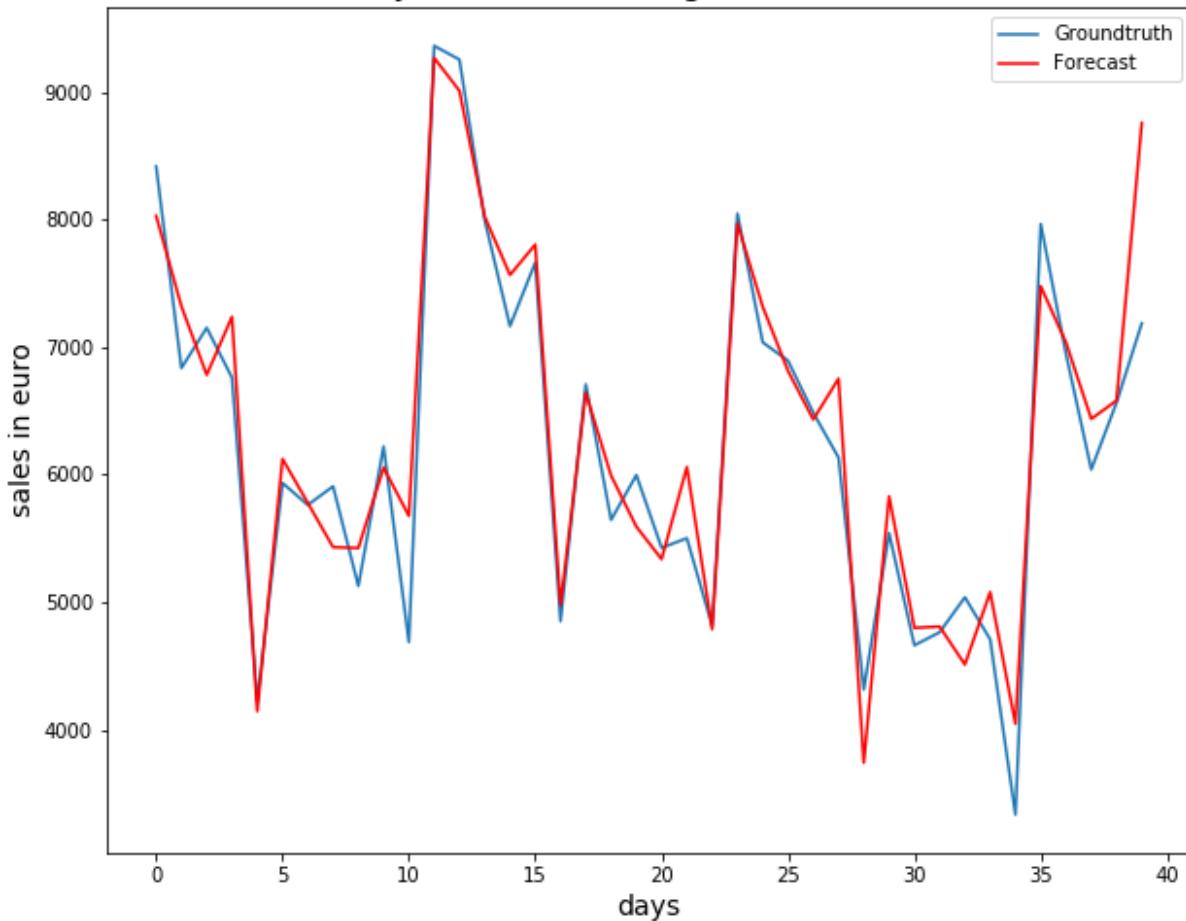


MPE: -0.0234 MAPE: 0.0778 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8497.0	8311
2	7913.0	7426
3	6116.0	7329
4	7168.0	7174
5	6592.0	4434
6	4887.0	6146
7	5492.0	5402
8	5048.0	5168
9	4973.0	5493
10	6063.0	6013
11	5259.0	5556
12	10197.0	9313
13	9043.0	8455
14	7930.0	7644
15	7021.0	7491
16	7394.0	7344
17	4874.0	4818
18	6492.0	6922
19	5731.0	6301
20	6414.0	5955
21	6145.0	6061
22	6338.0	6381
23	5124.0	5556
24	9012.0	9000
25	8133.0	8437
26	7495.0	7692
27	7854.0	7475
28	6476.0	7358
29	5189.0	4889
30	6106.0	6463
31	6559.0	6042
32	5182.0	5536
33	6297.0	5748
34	5303.0	6198
35	5329.0	5466
36	9360.0	8902
37	8338.0	8017
38	7320.0	7466
39	6846.0	8997
40	8052.0	9698

40 business days sales forecasting for Rossmann store ID: 227

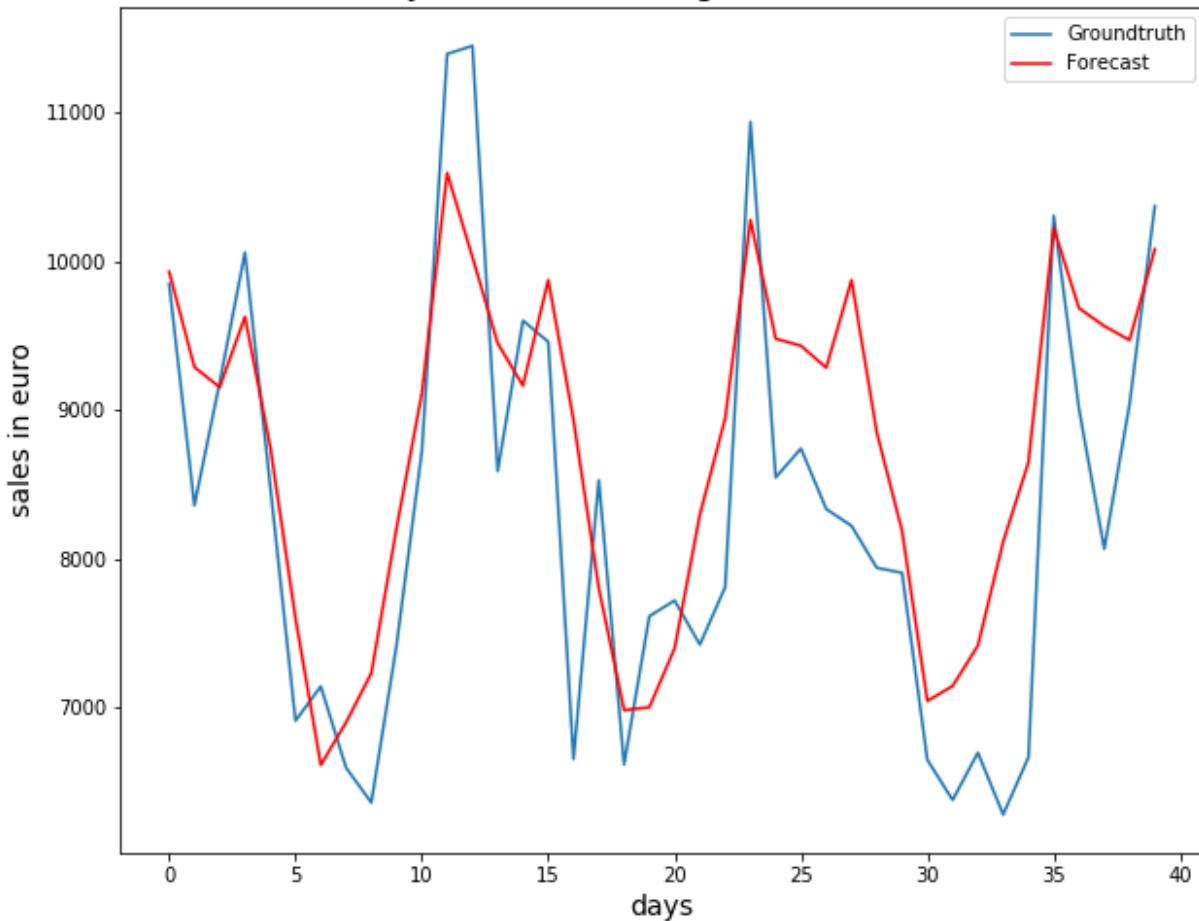


MPE: -0.0212 MAPE: 0.0555 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8415.0	8028
2	6835.0	7320
3	7151.0	6782
4	6760.0	7237
5	4224.0	4146
6	5934.0	6123
7	5762.0	5778
8	5908.0	5431
9	5127.0	5424
10	6220.0	6055
11	4687.0	5676
12	9361.0	9266
13	9253.0	9009
14	7995.0	8022
15	7164.0	7564
16	7662.0	7803
17	4851.0	4978
18	6707.0	6641
19	5645.0	5992
20	5996.0	5592
21	5426.0	5337
22	5501.0	6059
23	4814.0	4787
24	8046.0	7967
25	7037.0	7316
26	6893.0	6813
27	6485.0	6432
28	6133.0	6752
29	4315.0	3741
30	5541.0	5830
31	4662.0	4799
32	4764.0	4809
33	5038.0	4511
34	4708.0	5079
35	3335.0	4046
36	7964.0	7476
37	6947.0	7035
38	6040.0	6436
39	6565.0	6581
40	7186.0	8756

40 business days sales forecasting for Rossmann store ID: 228

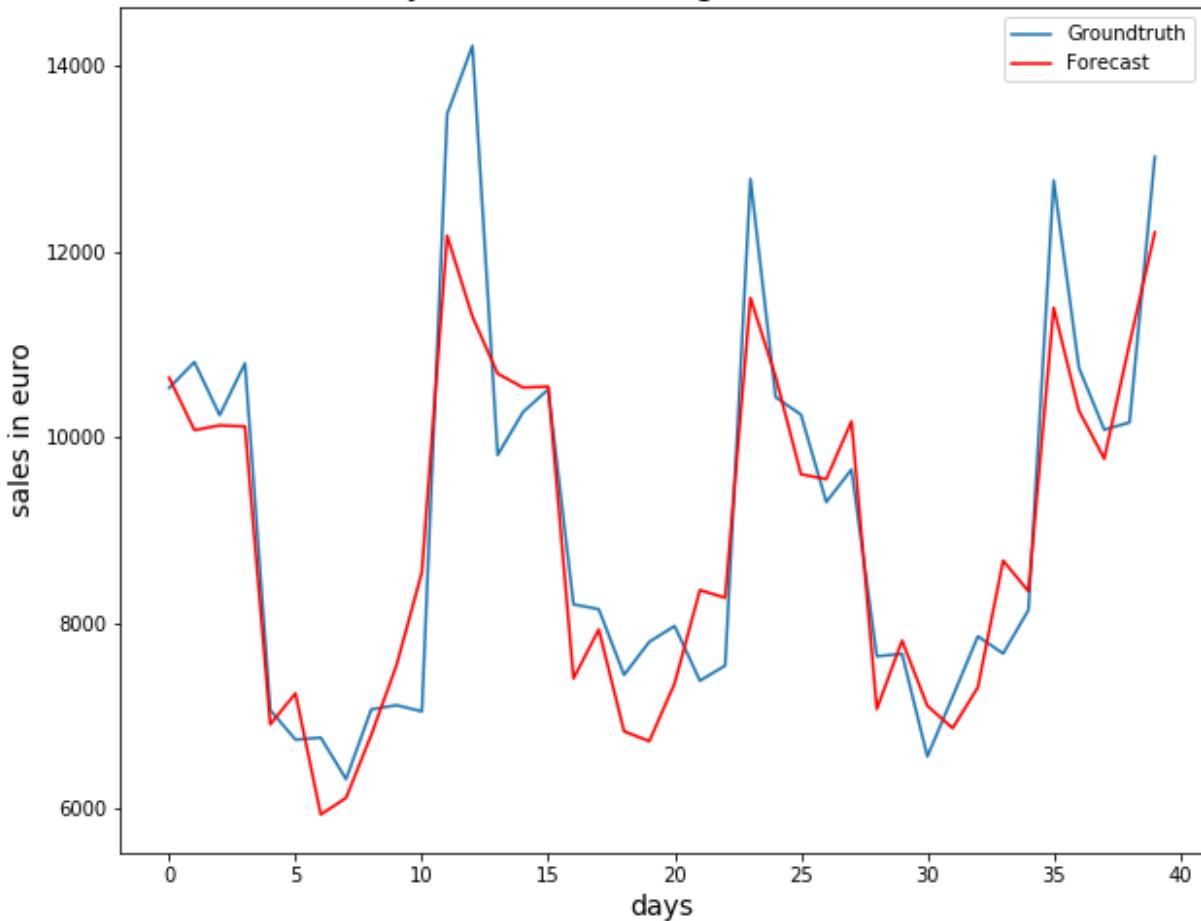


MPE: -0.0642 MAPE: 0.0974 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9847.0	9928
2	8357.0	9287
3	9184.0	9151
4	10058.0	9625
5	8484.0	8751
6	6908.0	7597
7	7139.0	6611
8	6592.0	6897
9	6358.0	7227
10	7419.0	8206
11	8722.0	9111
12	11393.0	10593
13	11448.0	10027
14	8587.0	9447
15	9600.0	9163
16	9457.0	9873
17	6650.0	8932
18	8526.0	7801
19	6614.0	6979
20	7611.0	6999
21	7717.0	7395
22	7420.0	8294
23	7807.0	8942
24	10936.0	10276
25	8545.0	9478
26	8739.0	9431
27	8332.0	9283
28	8219.0	9872
29	7937.0	8847
30	7903.0	8185
31	6645.0	7041
32	6375.0	7142
33	6693.0	7413
34	6277.0	8112
35	6662.0	8646
36	10306.0	10223
37	9006.0	9683
38	8064.0	9563
39	9036.0	9469
40	10369.0	10080

40 business days sales forecasting for Rossmann store ID: 229

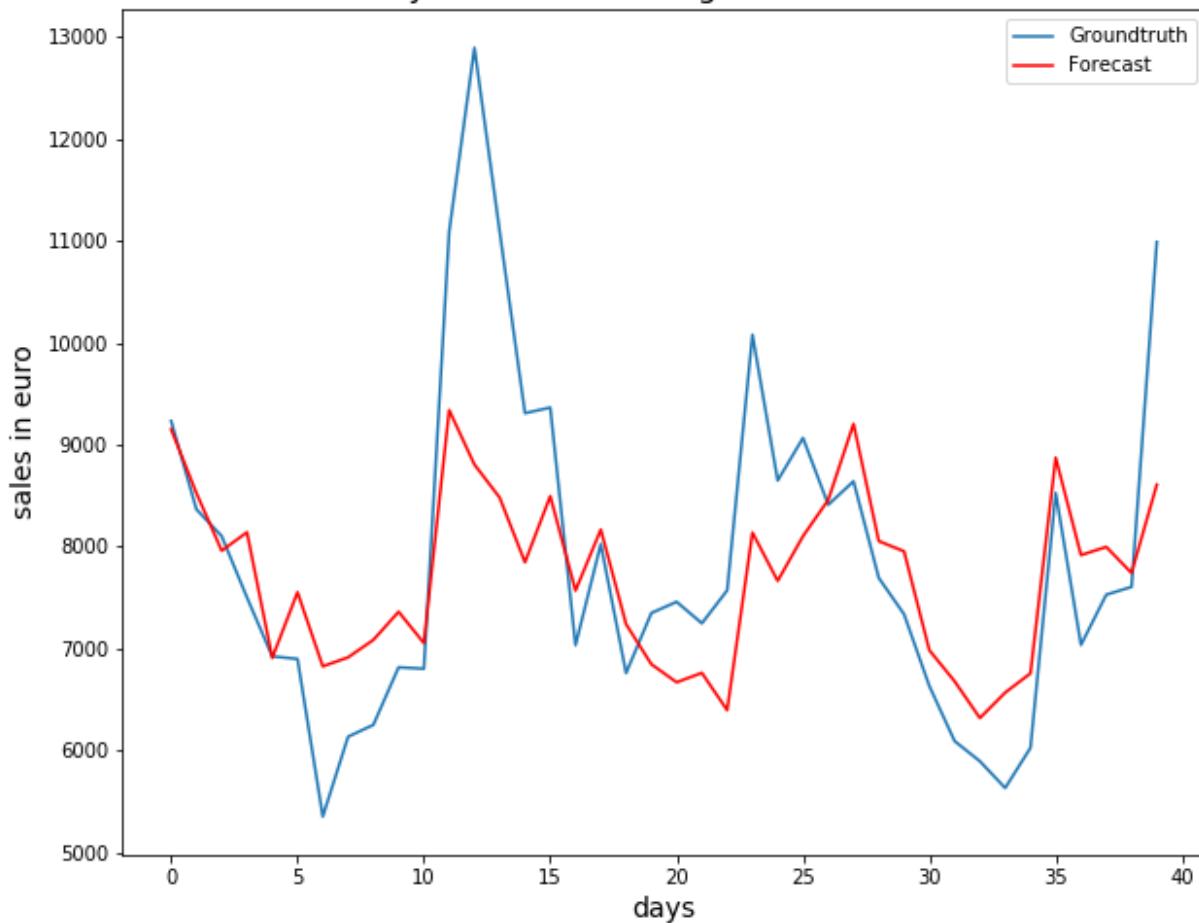


MPE: 0.0133 MAPE: 0.0705 AIC: 16 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10530.0	10641
2	10809.0	10076
3	10237.0	10128
4	10796.0	10116
5	7065.0	6912
6	6746.0	7244
7	6768.0	5940
8	6321.0	6119
9	7073.0	6799
10	7117.0	7550
11	7050.0	8549
12	13477.0	12168
13	14211.0	11297
14	9809.0	10684
15	10270.0	10535
16	10515.0	10545
17	8202.0	7405
18	8150.0	7932
19	7442.0	6836
20	7799.0	6730
21	7969.0	7351
22	7380.0	8355
23	7543.0	8273
24	12779.0	11499
25	10430.0	10648
26	10243.0	9601
27	9302.0	9549
28	9653.0	10170
29	7643.0	7076
30	7670.0	7812
31	6565.0	7111
32	7208.0	6869
33	7858.0	7309
34	7673.0	8672
35	8142.0	8342
36	12763.0	11393
37	10745.0	10285
38	10081.0	9768
39	10159.0	11005
40	13016.0	12202

40 business days sales forecasting for Rossmann store ID: 230

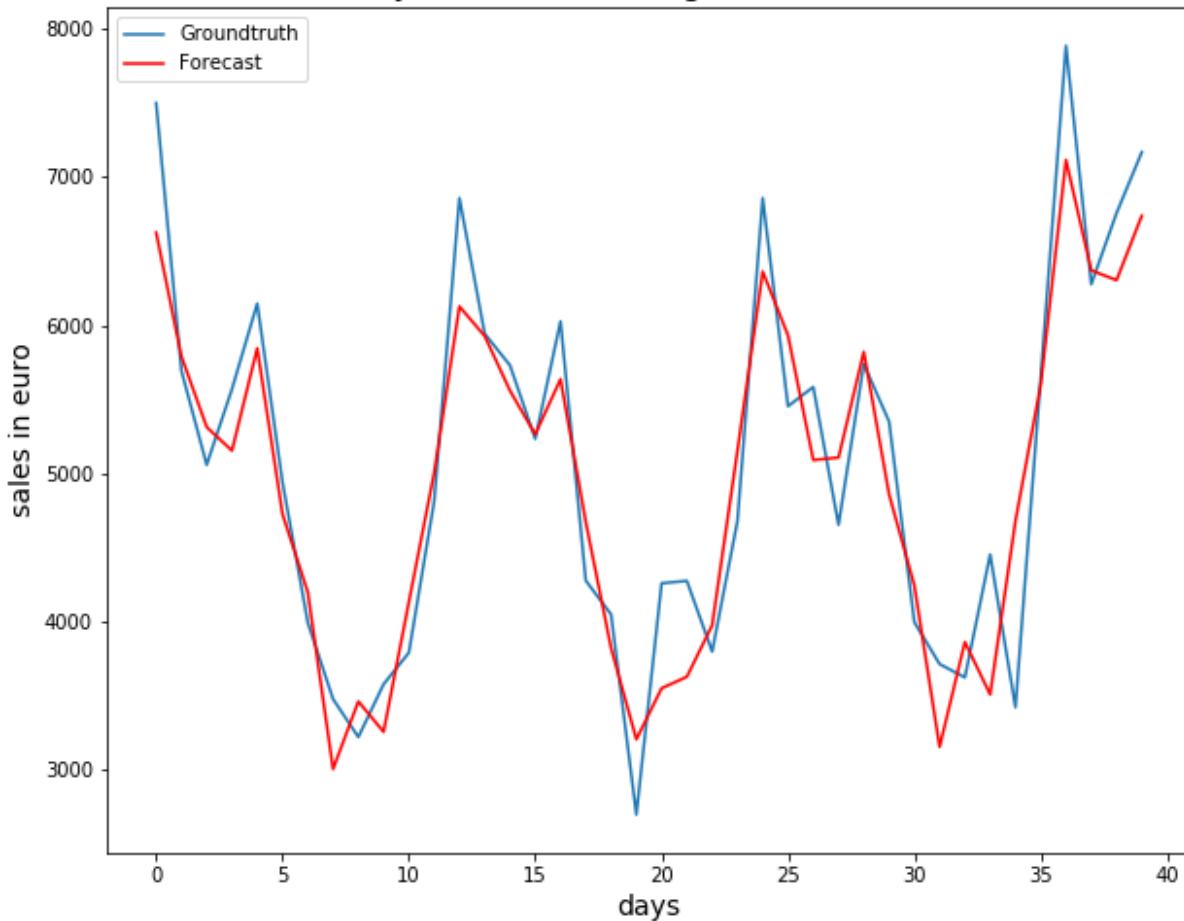


MPE: 0.0011 MAPE: 0.0997 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9232.0	9150
2	8366.0	8526
3	8103.0	7960
4	7502.0	8141
5	6924.0	6909
6	6899.0	7553
7	5353.0	6826
8	6136.0	6914
9	6252.0	7085
10	6817.0	7361
11	6803.0	7054
12	11089.0	9339
13	12892.0	8805
14	11090.0	8481
15	9309.0	7847
16	9364.0	8496
17	7034.0	7569
18	8025.0	8167
19	6760.0	7240
20	7349.0	6847
21	7459.0	6670
22	7248.0	6762
23	7571.0	6396
24	10078.0	8137
25	8649.0	7664
26	9066.0	8102
27	8411.0	8459
28	8641.0	9204
29	7693.0	8054
30	7337.0	7954
31	6633.0	6984
32	6093.0	6679
33	5896.0	6319
34	5633.0	6569
35	6027.0	6757
36	8526.0	8872
37	7037.0	7917
38	7529.0	7997
39	7605.0	7743
40	10988.0	8608

40 business days sales forecasting for Rossmann store ID: 231

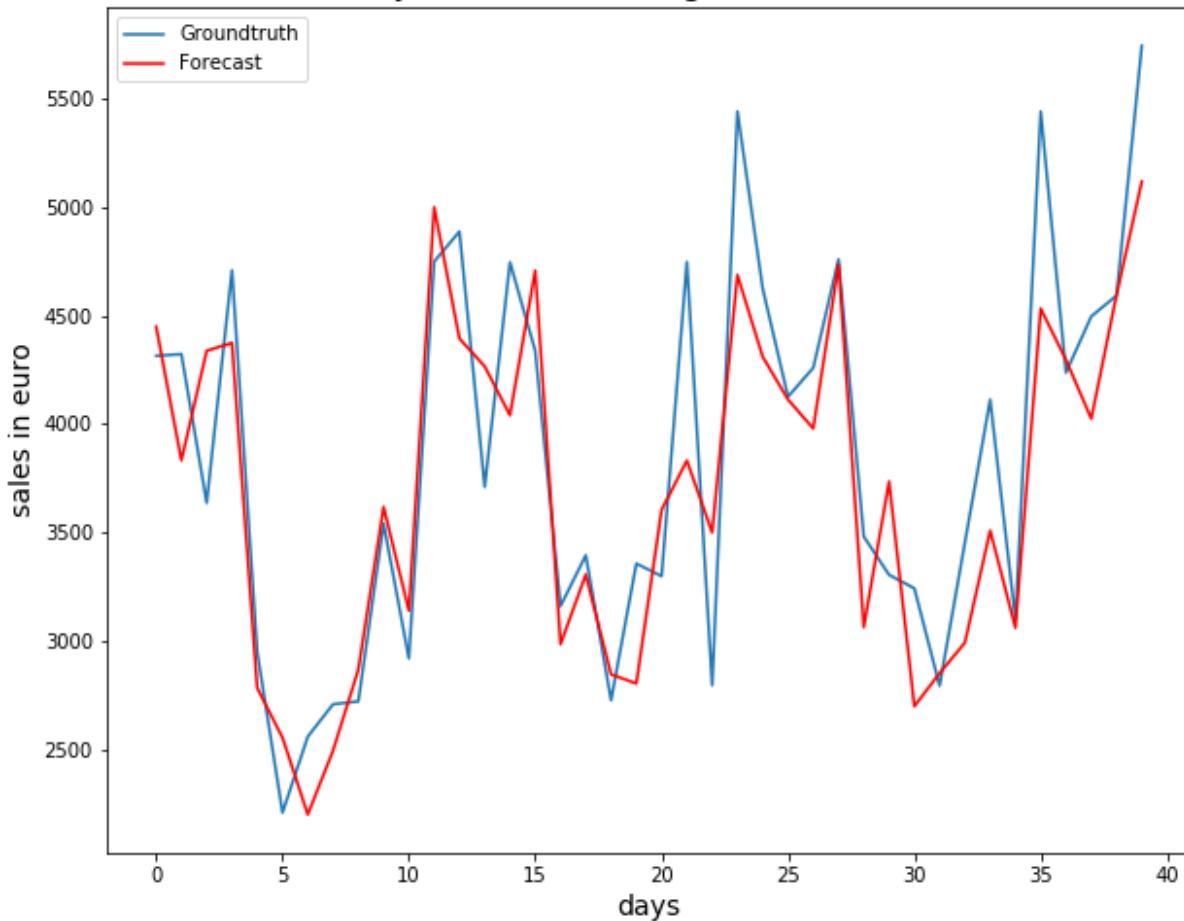


MPE: 0.0117 MAPE: 0.0850 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7499.0	6625
2	5694.0	5791
3	5059.0	5314
4	5570.0	5154
5	6146.0	5845
6	4941.0	4726
7	3995.0	4201
8	3479.0	3007
9	3223.0	3463
10	3579.0	3258
11	3792.0	4134
12	4813.0	5005
13	6858.0	6127
14	5943.0	5928
15	5730.0	5559
16	5234.0	5264
17	6026.0	5637
18	4278.0	4674
19	4050.0	3823
20	2700.0	3207
21	4260.0	3552
22	4276.0	3629
23	3799.0	3977
24	4679.0	5152
25	6858.0	6362
26	5454.0	5933
27	5584.0	5092
28	4655.0	5108
29	5739.0	5821
30	5351.0	4860
31	3998.0	4245
32	3715.0	3157
33	3625.0	3864
34	4454.0	3510
35	3424.0	4680
36	5649.0	5599
37	7885.0	7115
38	6277.0	6371
39	6757.0	6305
40	7168.0	6739

40 business days sales forecasting for Rossmann store ID: 232

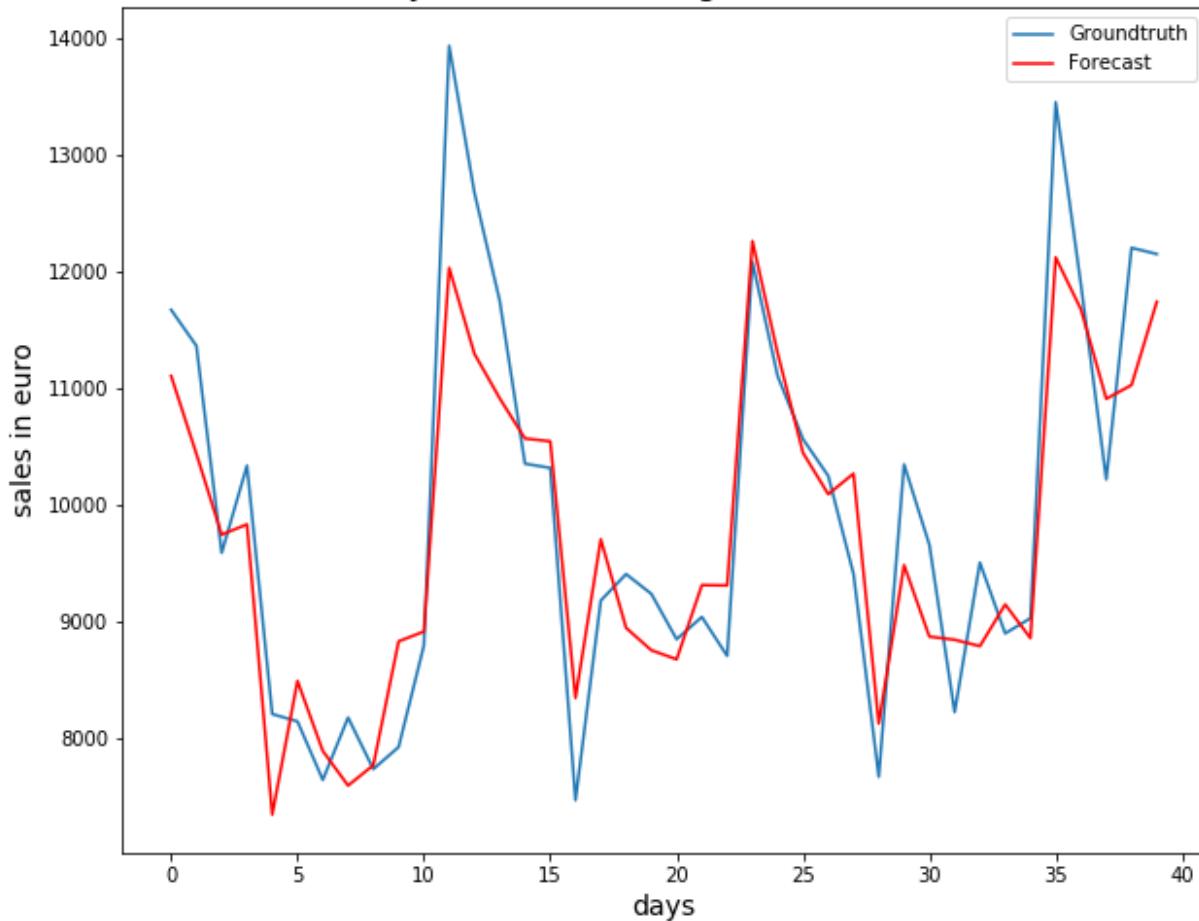


MPE: 0.0254 MAPE: 0.0937 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4314.0	4448
2	4322.0	3834
3	3639.0	4337
4	4707.0	4373
5	2953.0	2788
6	2216.0	2560
7	2565.0	2207
8	2714.0	2501
9	2727.0	2873
10	3543.0	3620
11	2924.0	3144
12	4747.0	4997
13	4885.0	4394
14	3712.0	4266
15	4744.0	4041
16	4337.0	4706
17	3165.0	2990
18	3398.0	3310
19	2732.0	2851
20	3360.0	2809
21	3302.0	3607
22	4745.0	3833
23	2801.0	3503
24	5437.0	4685
25	4623.0	4309
26	4126.0	4113
27	4259.0	3980
28	4757.0	4734
29	3484.0	3068
30	3308.0	3737
31	3246.0	2704
32	2799.0	2856
33	3456.0	2996
34	4113.0	3512
35	3103.0	3065
36	5436.0	4531
37	4237.0	4296
38	4495.0	4025
39	4591.0	4594
40	5738.0	5115

40 business days sales forecasting for Rossmann store ID: 233

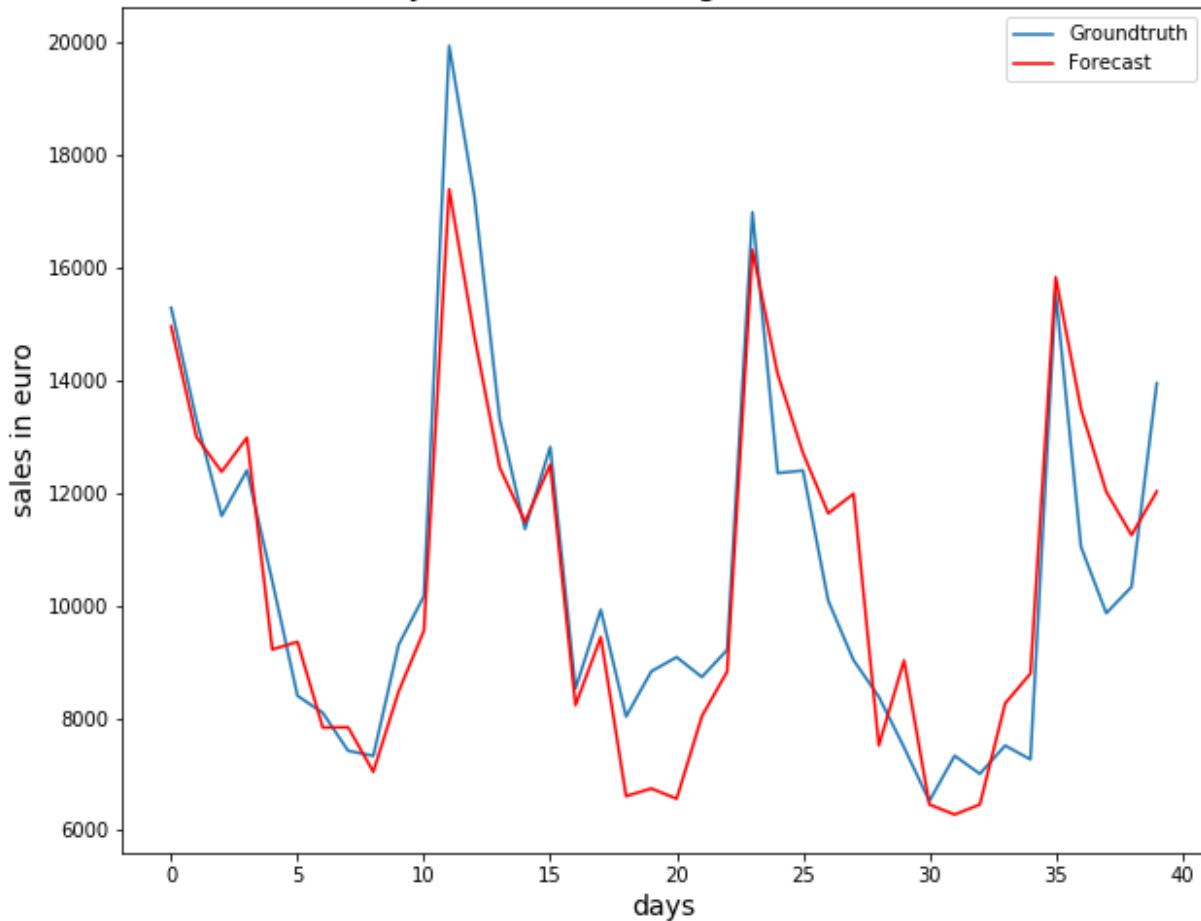


MPE: 0.0107 MAPE: 0.0555 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11678.0	11111
2	11369.0	10441
3	9593.0	9749
4	10341.0	9838
5	8210.0	7348
6	8147.0	8494
7	7645.0	7894
8	8180.0	7597
9	7738.0	7771
10	7927.0	8834
11	8798.0	8918
12	13943.0	12038
13	12683.0	11301
14	11757.0	10919
15	10358.0	10574
16	10322.0	10550
17	7471.0	8349
18	9184.0	9709
19	9411.0	8950
20	9241.0	8758
21	8852.0	8679
22	9043.0	9316
23	8709.0	9313
24	12089.0	12268
25	11109.0	11305
26	10569.0	10451
27	10253.0	10097
28	9412.0	10273
29	7672.0	8129
30	10352.0	9488
31	9663.0	8875
32	8227.0	8848
33	9510.0	8793
34	8902.0	9151
35	9032.0	8861
36	13459.0	12127
37	11892.0	11682
38	10223.0	10915
39	12210.0	11033
40	12157.0	11747

40 business days sales forecasting for Rossmann store ID: 234

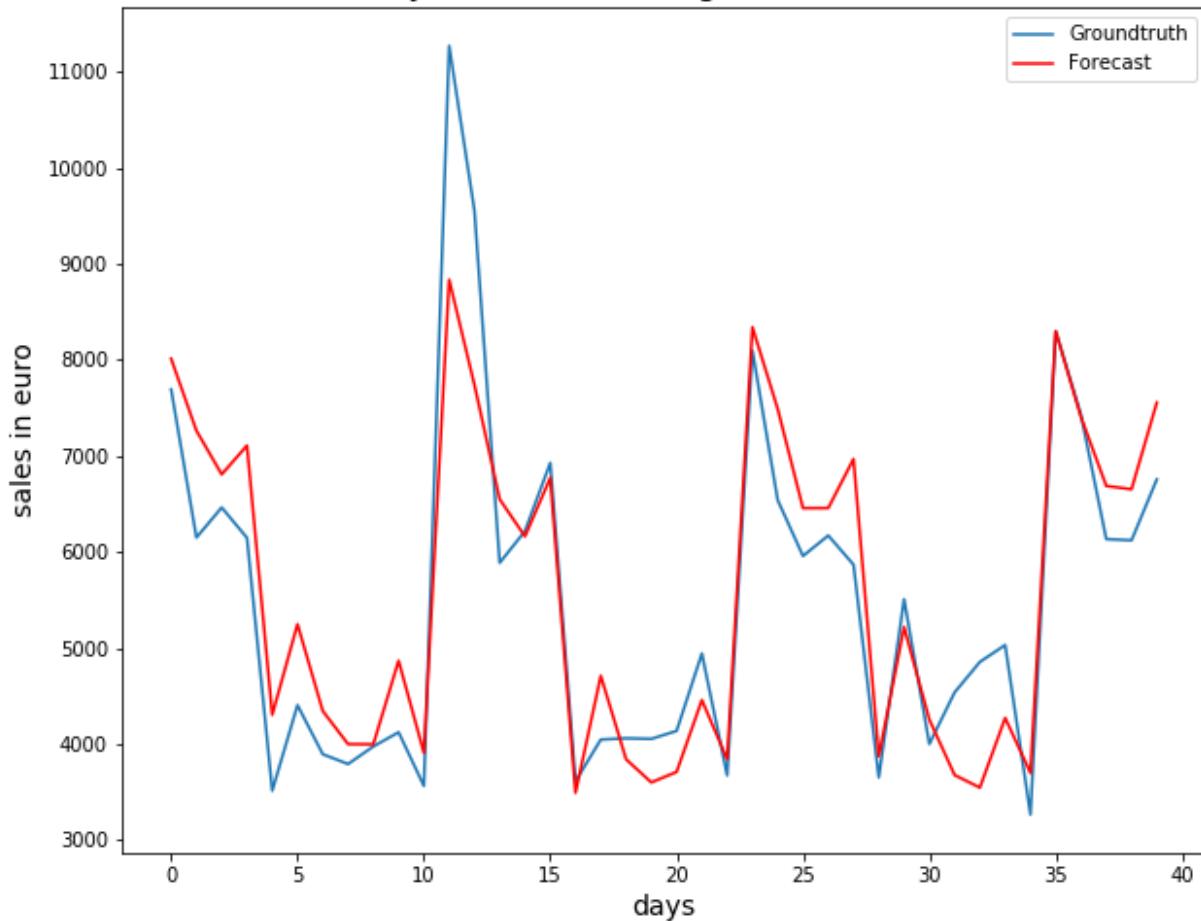


MPE: 0.0035 MAPE: 0.1039 AIC: 19 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	15282.0	14951
2	13297.0	12987
3	11586.0	12370
4	12395.0	12977
5	10432.0	9216
6	8393.0	9351
7	8091.0	7828
8	7417.0	7835
9	7327.0	7043
10	9297.0	8470
11	10163.0	9547
12	19933.0	17387
13	17259.0	14775
14	13309.0	12445
15	11354.0	11481
16	12811.0	12497
17	8522.0	8228
18	9921.0	9435
19	8023.0	6611
20	8827.0	6746
21	9079.0	6565
22	8726.0	8029
23	9208.0	8824
24	16981.0	16308
25	12347.0	14102
26	12392.0	12703
27	10080.0	11633
28	9026.0	11980
29	8376.0	7510
30	7477.0	9021
31	6523.0	6464
32	7328.0	6284
33	7008.0	6463
34	7509.0	8259
35	7263.0	8790
36	15558.0	15825
37	11039.0	13481
38	9860.0	12018
39	10327.0	11247
40	13943.0	12022

40 business days sales forecasting for Rossmann store ID: 235

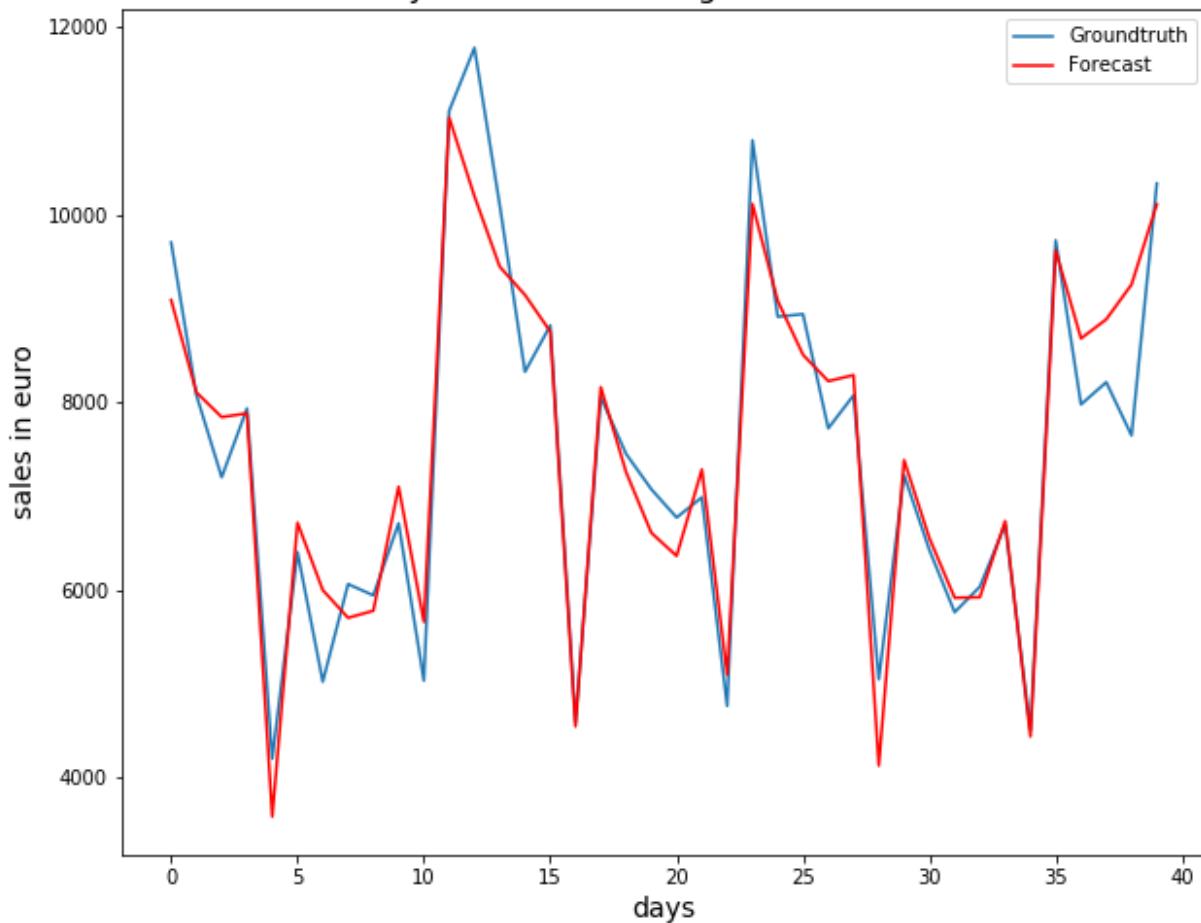


MPE: -0.0291 MAPE: 0.1043 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7693.0	8013
2	6151.0	7263
3	6464.0	6809
4	6148.0	7108
5	3516.0	4306
6	4406.0	5249
7	3895.0	4345
8	3793.0	4000
9	3976.0	3999
10	4124.0	4869
11	3565.0	3910
12	11270.0	8835
13	9556.0	7741
14	5888.0	6549
15	6218.0	6163
16	6928.0	6771
17	3614.0	3494
18	4048.0	4711
19	4061.0	3843
20	4055.0	3602
21	4138.0	3711
22	4944.0	4459
23	3675.0	3843
24	8095.0	8340
25	6541.0	7491
26	5959.0	6457
27	6172.0	6458
28	5869.0	6968
29	3654.0	3875
30	5509.0	5219
31	4002.0	4256
32	4539.0	3678
33	4856.0	3547
34	5032.0	4273
35	3267.0	3701
36	8297.0	8300
37	7428.0	7405
38	6135.0	6688
39	6122.0	6654
40	6756.0	7556

40 business days sales forecasting for Rossmann store ID: 236

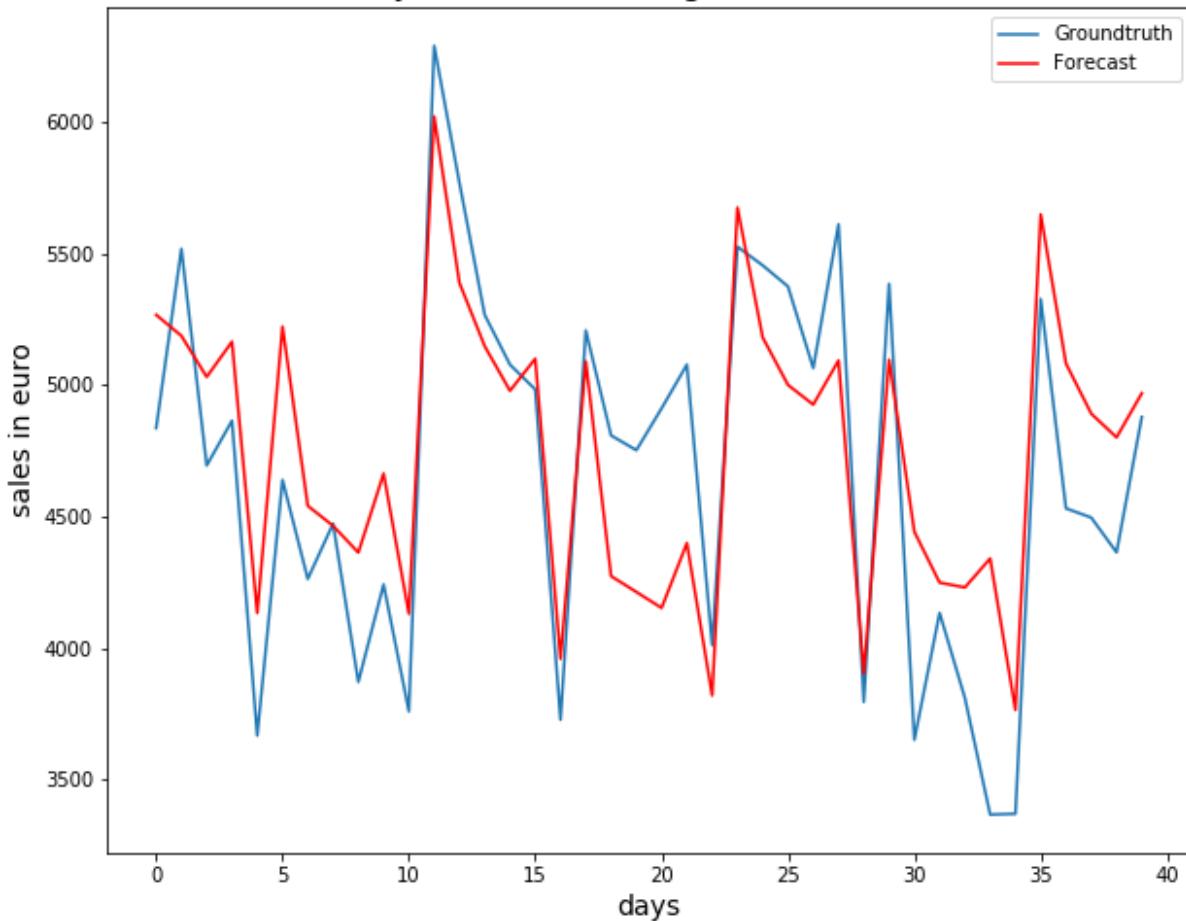


MPE: -0.0067 MAPE: 0.0587 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9706.0	9093
2	8078.0	8107
3	7202.0	7844
4	7936.0	7883
5	4200.0	3582
6	6403.0	6717
7	5021.0	5998
8	6062.0	5702
9	5942.0	5778
10	6711.0	7101
11	5032.0	5661
12	11111.0	11039
13	11783.0	10200
14	10108.0	9449
15	8327.0	9147
16	8821.0	8756
17	4590.0	4544
18	8056.0	8163
19	7451.0	7257
20	7074.0	6609
21	6772.0	6362
22	6988.0	7285
23	4762.0	5097
24	10797.0	10117
25	8915.0	9084
26	8942.0	8509
27	7724.0	8227
28	8075.0	8291
29	5046.0	4126
30	7226.0	7385
31	6427.0	6553
32	5762.0	5916
33	6034.0	5922
34	6697.0	6734
35	4504.0	4437
36	9729.0	9621
37	7979.0	8683
38	8216.0	8887
39	7648.0	9258
40	10336.0	10114

40 business days sales forecasting for Rossmann store ID: 237

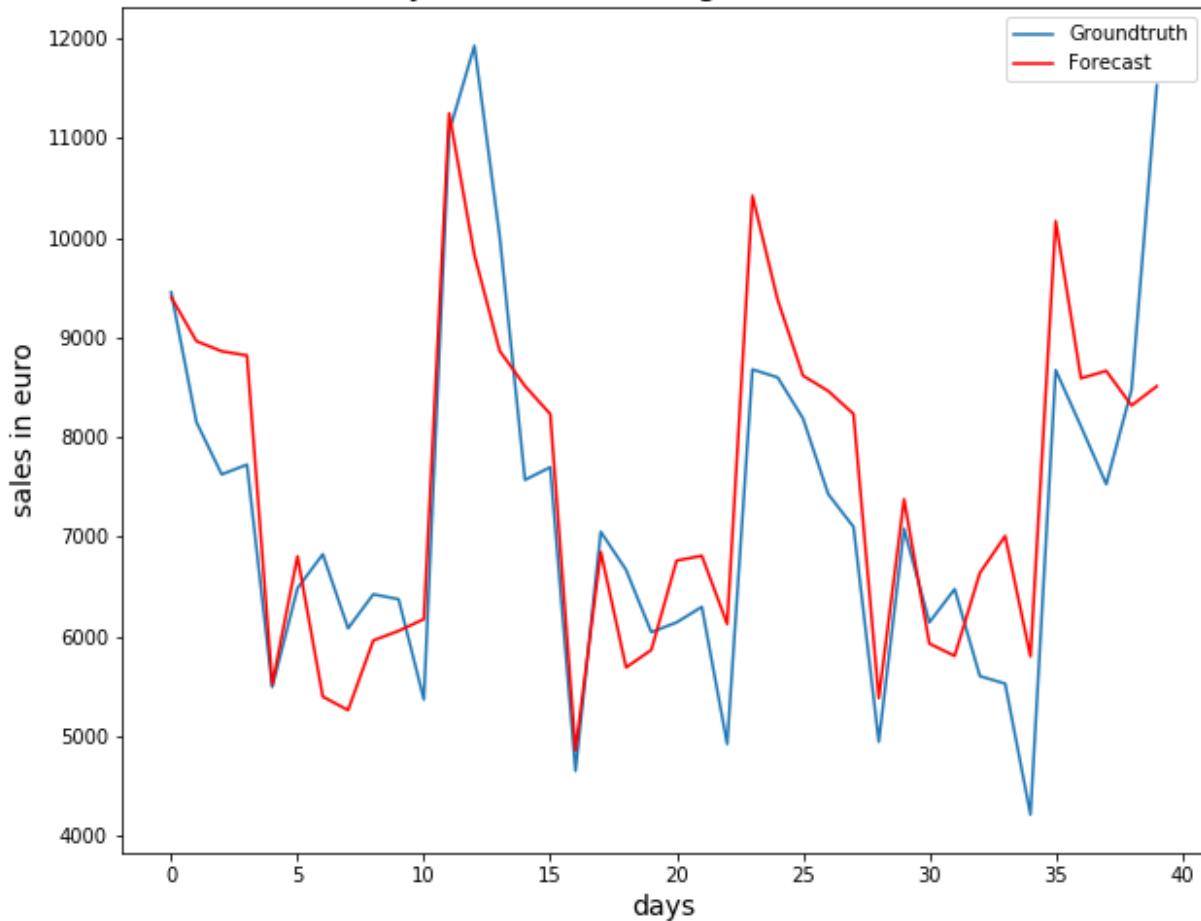


MPE: -0.0266 MAPE: 0.0810 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4837.0	5267
2	5518.0	5187
3	4695.0	5031
4	4865.0	5165
5	3669.0	4135
6	4640.0	5222
7	4264.0	4542
8	4474.0	4466
9	3873.0	4364
10	4243.0	4664
11	3761.0	4132
12	6289.0	6021
13	5769.0	5389
14	5267.0	5148
15	5078.0	4979
16	4984.0	5100
17	3729.0	3961
18	5208.0	5090
19	4809.0	4275
20	4753.0	4215
21	4912.0	4154
22	5078.0	4400
23	4013.0	3821
24	5526.0	5675
25	5455.0	5181
26	5375.0	5001
27	5065.0	4926
28	5611.0	5094
29	3797.0	3905
30	5385.0	5097
31	3653.0	4443
32	4135.0	4250
33	3812.0	4232
34	3369.0	4342
35	3372.0	3766
36	5327.0	5649
37	4532.0	5082
38	4497.0	4892
39	4365.0	4802
40	4879.0	4969

40 business days sales forecasting for Rossmann store ID: 238

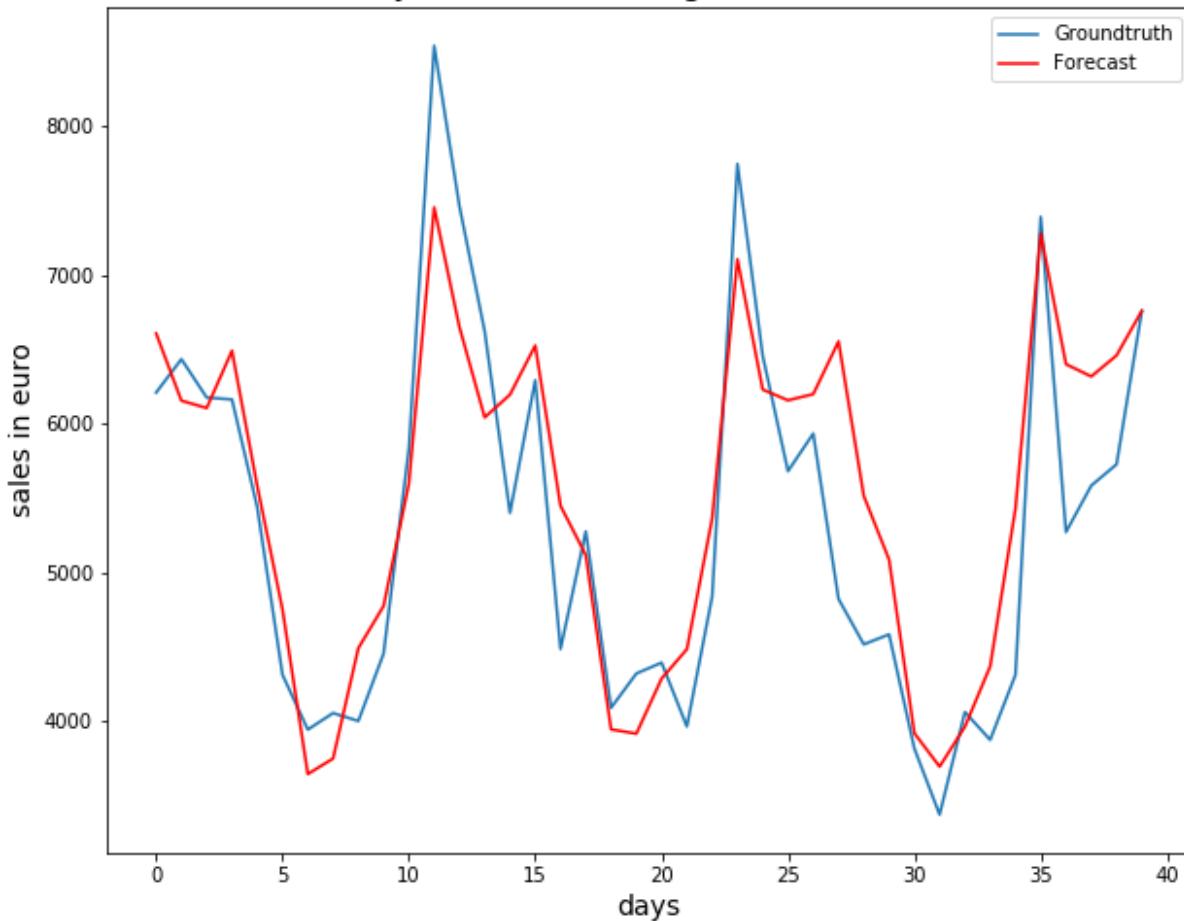


MPE: -0.0472 MAPE: 0.1165 AIC: 19 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9455.0	9406
2	8152.0	8964
3	7627.0	8863
4	7725.0	8821
5	5493.0	5519
6	6485.0	6805
7	6826.0	5397
8	6083.0	5262
9	6424.0	5961
10	6375.0	6057
11	5369.0	6175
12	11066.0	11250
13	11927.0	9827
14	10016.0	8867
15	7572.0	8513
16	7699.0	8233
17	4652.0	4857
18	7051.0	6849
19	6669.0	5690
20	6044.0	5866
21	6142.0	6763
22	6298.0	6810
23	4922.0	6126
24	8680.0	10423
25	8600.0	9377
26	8189.0	8618
27	7429.0	8464
28	7100.0	8233
29	4945.0	5383
30	7082.0	7378
31	6142.0	5929
32	6476.0	5806
33	5603.0	6639
34	5527.0	7009
35	4214.0	5801
36	8673.0	10168
37	8108.0	8591
38	7529.0	8665
39	8478.0	8318
40	11530.0	8511

40 business days sales forecasting for Rossmann store ID: 239

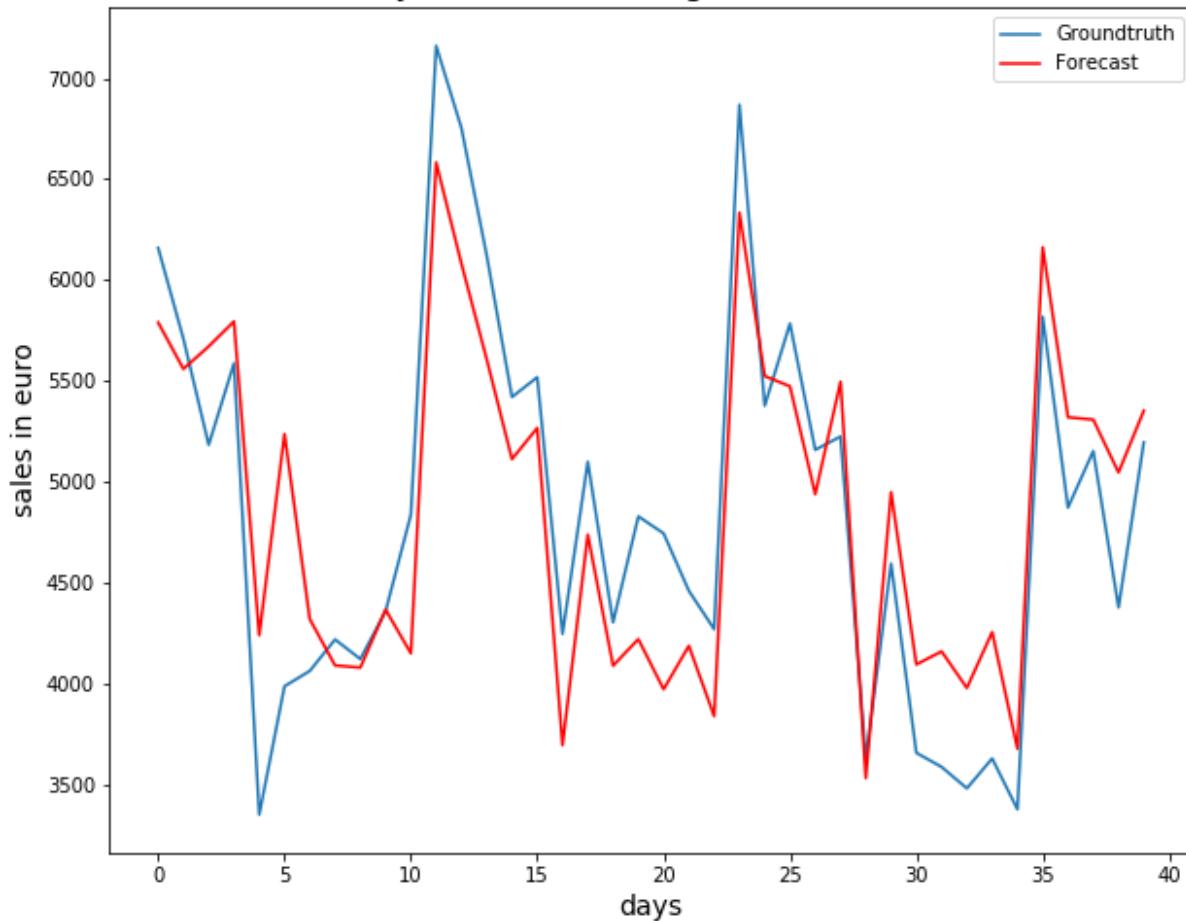


MPE: -0.0492 MAPE: 0.0947 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6210.0	6607
2	6434.0	6155
3	6176.0	6105
4	6163.0	6490
5	5439.0	5582
6	4312.0	4751
7	3944.0	3645
8	4055.0	3750
9	4002.0	4492
10	4455.0	4775
11	5832.0	5598
12	8540.0	7454
13	7463.0	6650
14	6621.0	6042
15	5401.0	6196
16	6292.0	6526
17	4486.0	5448
18	5276.0	5117
19	4091.0	3945
20	4321.0	3917
21	4394.0	4287
22	3965.0	4484
23	4839.0	5363
24	7746.0	7105
25	6457.0	6229
26	5681.0	6157
27	5934.0	6199
28	4822.0	6553
29	4517.0	5515
30	4584.0	5087
31	3817.0	3920
32	3373.0	3695
33	4062.0	3963
34	3875.0	4369
35	4312.0	5429
36	7390.0	7277
37	5272.0	6400
38	5584.0	6317
39	5727.0	6459
40	6757.0	6759

40 business days sales forecasting for Rossmann store ID: 240

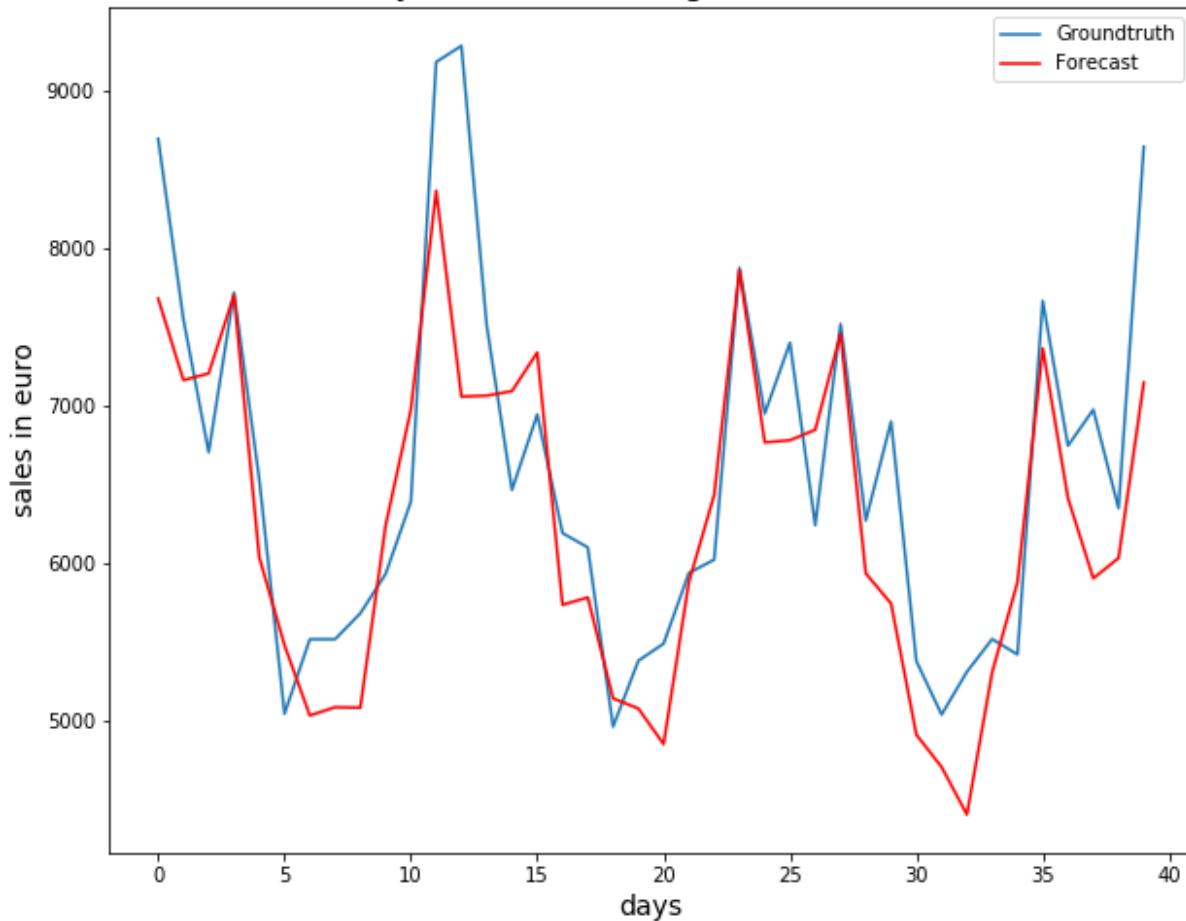


MPE: -0.0111 MAPE: 0.0880 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6159.0	5789
2	5709.0	5559
3	5183.0	5671
4	5587.0	5795
5	3350.0	4239
6	3986.0	5237
7	4062.0	4319
8	4218.0	4089
9	4121.0	4079
10	4358.0	4366
11	4837.0	4149
12	7161.0	6583
13	6754.0	6082
14	6122.0	5607
15	5420.0	5112
16	5518.0	5266
17	4246.0	3694
18	5099.0	4738
19	4303.0	4088
20	4828.0	4220
21	4744.0	3971
22	4459.0	4187
23	4269.0	3838
24	6869.0	6334
25	5377.0	5524
26	5784.0	5473
27	5158.0	4938
28	5224.0	5495
29	3627.0	3531
30	4594.0	4948
31	3656.0	4094
32	3586.0	4159
33	3480.0	3977
34	3628.0	4255
35	3376.0	3677
36	5818.0	6162
37	4872.0	5320
38	5152.0	5308
39	4377.0	5046
40	5195.0	5352

40 business days sales forecasting for Rossmann store ID: 241

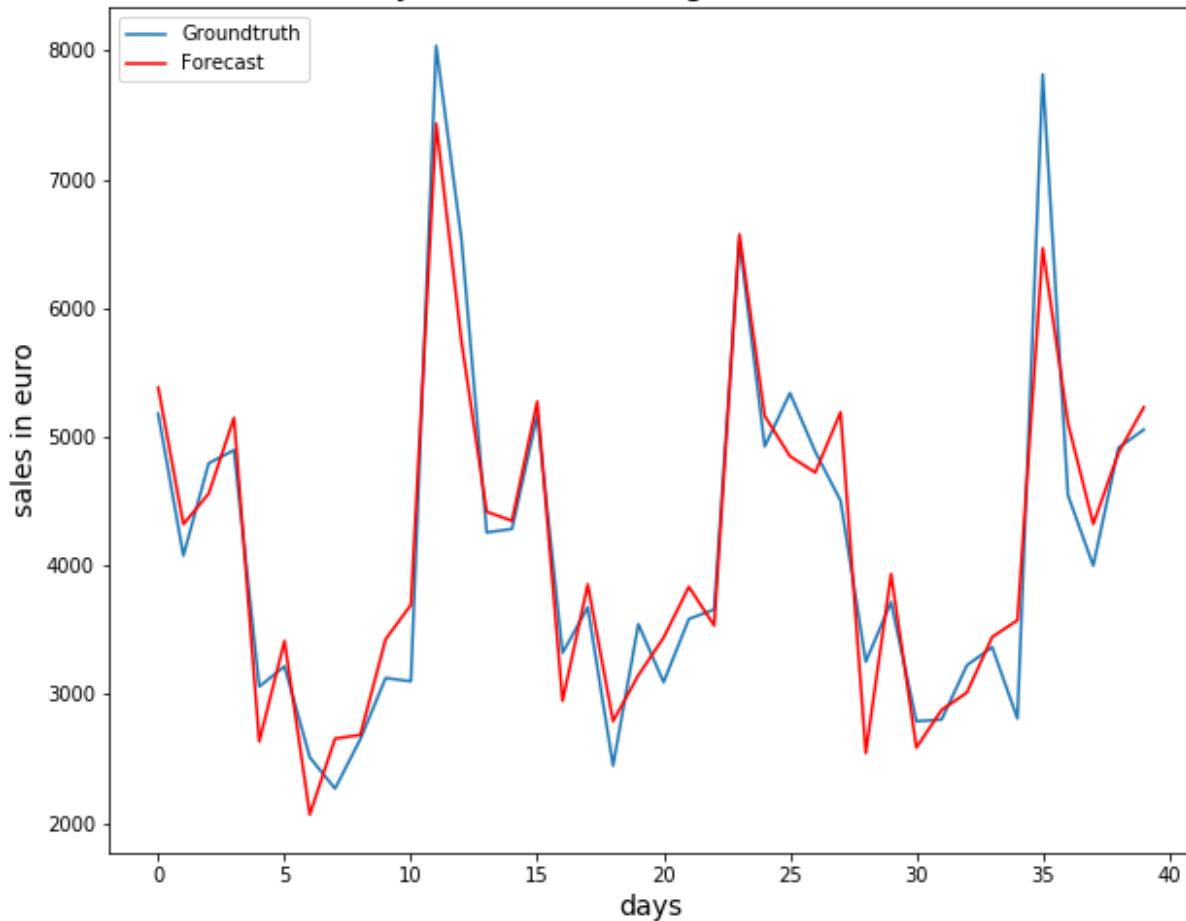


MPE: 0.0410 MAPE: 0.0782 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8701.0	7684
2	7554.0	7166
3	6707.0	7208
4	7723.0	7708
5	6537.0	6040
6	5044.0	5480
7	5518.0	5033
8	5518.0	5086
9	5683.0	5083
10	5933.0	6242
11	6393.0	6979
12	9189.0	8371
13	9292.0	7061
14	7514.0	7067
15	6468.0	7096
16	6948.0	7342
17	6193.0	5737
18	6102.0	5784
19	4962.0	5142
20	5381.0	5077
21	5490.0	4851
22	5939.0	5882
23	6024.0	6436
24	7880.0	7867
25	6953.0	6770
26	7404.0	6783
27	6243.0	6850
28	7523.0	7460
29	6273.0	5937
30	6903.0	5745
31	5379.0	4911
32	5039.0	4705
33	5311.0	4403
34	5519.0	5308
35	5421.0	5880
36	7670.0	7368
37	6749.0	6416
38	6978.0	5905
39	6351.0	6034
40	8650.0	7150

40 business days sales forecasting for Rossmann store ID: 242

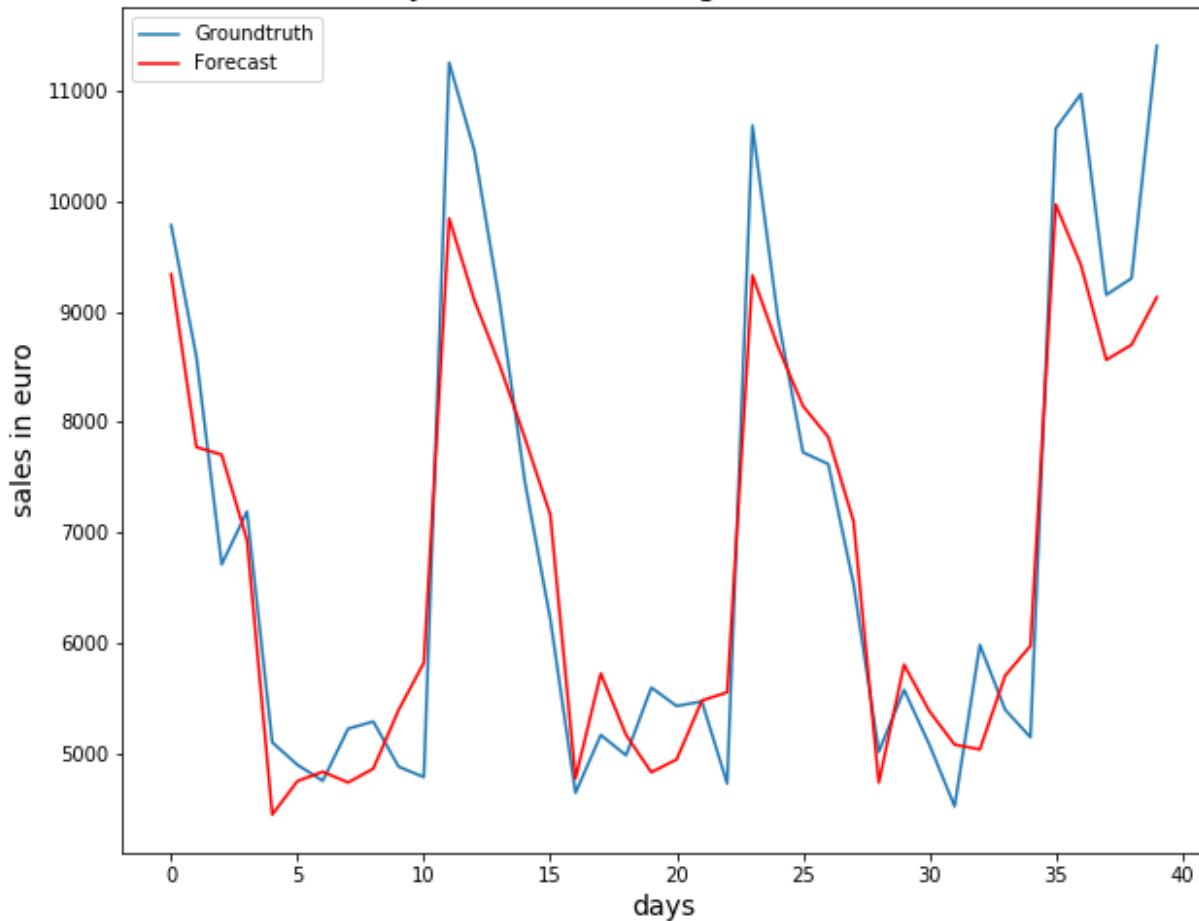


MPE: -0.0118 MAPE: 0.0858 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5180.0	5384
2	4078.0	4322
3	4795.0	4559
4	4897.0	5149
5	3061.0	2636
6	3218.0	3415
7	2512.0	2067
8	2269.0	2657
9	2653.0	2686
10	3127.0	3429
11	3102.0	3695
12	8036.0	7432
13	6538.0	5743
14	4258.0	4418
15	4285.0	4348
16	5168.0	5274
17	3323.0	2950
18	3676.0	3854
19	2447.0	2792
20	3546.0	3150
21	3095.0	3441
22	3586.0	3836
23	3659.0	3535
24	6530.0	6572
25	4926.0	5162
26	5340.0	4849
27	4885.0	4723
28	4505.0	5191
29	3254.0	2545
30	3717.0	3936
31	2792.0	2587
32	2805.0	2880
33	3226.0	3015
34	3368.0	3446
35	2813.0	3576
36	7814.0	6464
37	4547.0	5106
38	4000.0	4323
39	4915.0	4878
40	5056.0	5230

40 business days sales forecasting for Rossmann store ID: 243

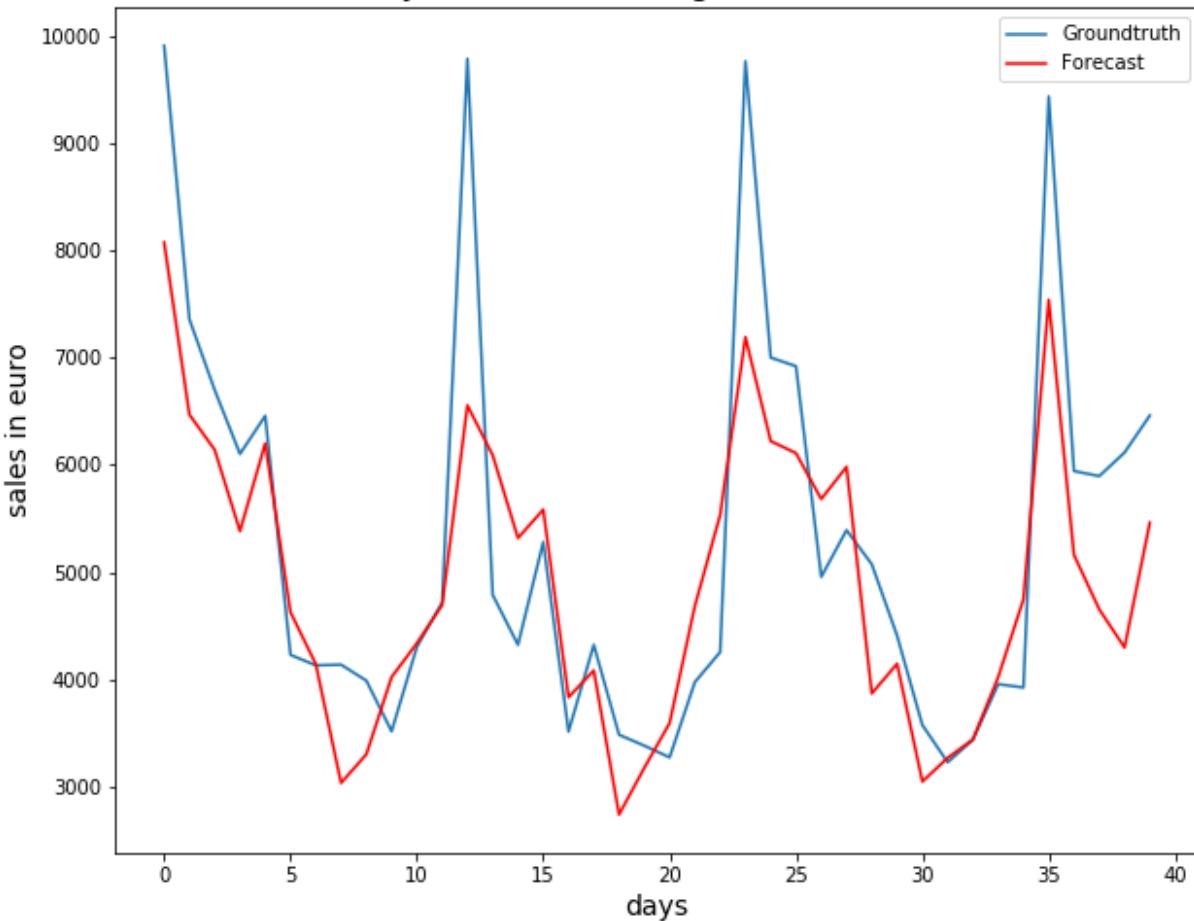


MPE: 0.0075 MAPE: 0.0903 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9781.0	9337
2	8590.0	7773
3	6712.0	7705
4	7190.0	6934
5	5102.0	4449
6	4898.0	4752
7	4754.0	4836
8	5225.0	4739
9	5290.0	4864
10	4882.0	5395
11	4788.0	5823
12	11252.0	9843
13	10454.0	9100
14	9084.0	8514
15	7456.0	7854
16	6219.0	7162
17	4645.0	4776
18	5169.0	5725
19	4984.0	5169
20	5597.0	4832
21	5431.0	4948
22	5472.0	5480
23	4730.0	5555
24	10682.0	9327
25	8954.0	8687
26	7726.0	8146
27	7620.0	7865
28	6538.0	7103
29	5017.0	4737
30	5577.0	5805
31	5082.0	5384
32	4523.0	5082
33	5984.0	5038
34	5397.0	5706
35	5148.0	5976
36	10655.0	9969
37	10969.0	9420
38	9151.0	8563
39	9301.0	8699
40	11404.0	9129

40 business days sales forecasting for Rossmann store ID: 244

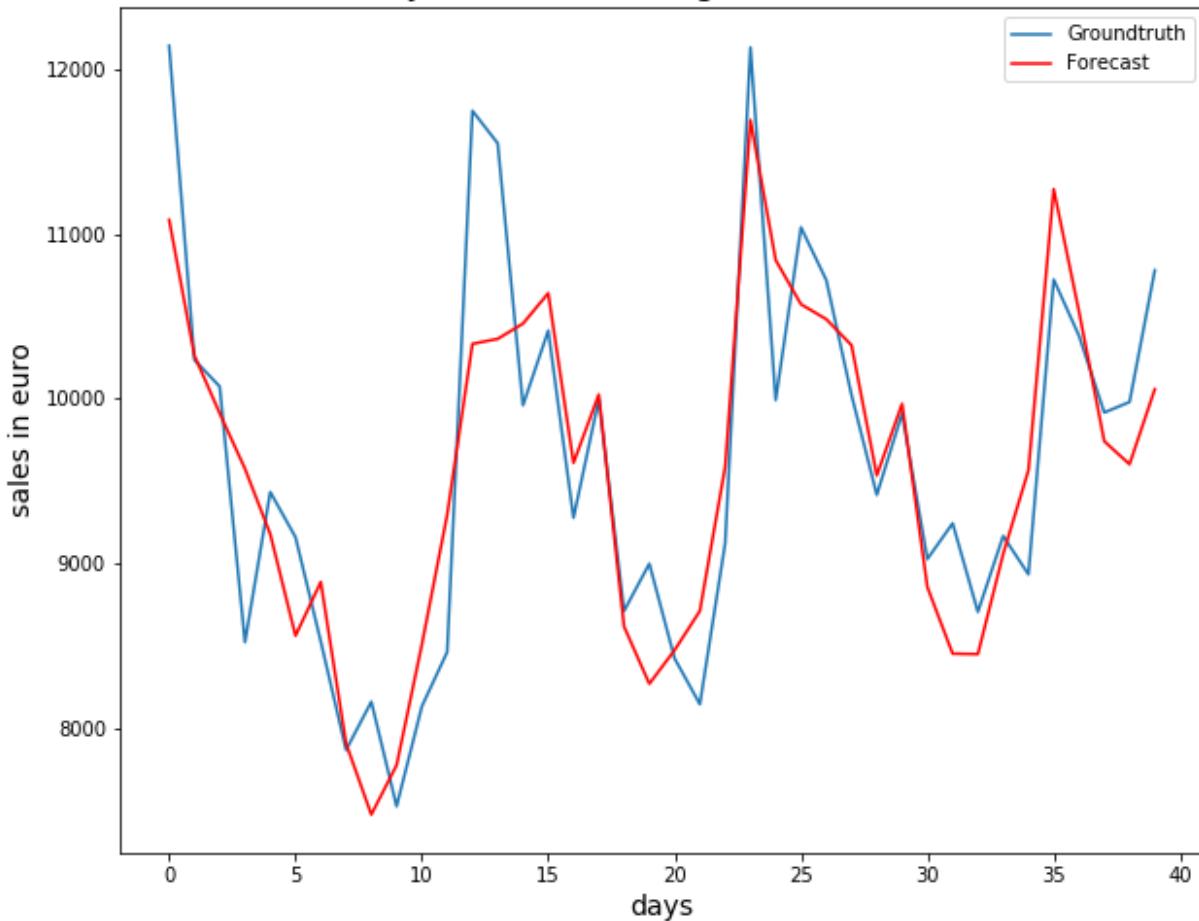


MPE: 0.0403 MAPE: 0.1389 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9910.0	8075
2	7359.0	6470
3	6699.0	6141
4	6103.0	5383
5	6458.0	6201
6	4228.0	4625
7	4131.0	4142
8	4137.0	3034
9	3988.0	3300
10	3515.0	4021
11	4303.0	4337
12	4718.0	4693
13	9789.0	6555
14	4788.0	6091
15	4322.0	5318
16	5281.0	5583
17	3513.0	3834
18	4322.0	4082
19	3483.0	2739
20	3381.0	3175
21	3272.0	3592
22	3975.0	4685
23	4254.0	5534
24	9766.0	7193
25	7002.0	6222
26	6921.0	6110
27	4956.0	5682
28	5392.0	5983
29	5074.0	3869
30	4408.0	4145
31	3574.0	3047
32	3227.0	3267
33	3435.0	3440
34	3955.0	4019
35	3924.0	4747
36	9438.0	7540
37	5943.0	5161
38	5896.0	4653
39	6116.0	4297
40	6461.0	5460

40 business days sales forecasting for Rossmann store ID: 245

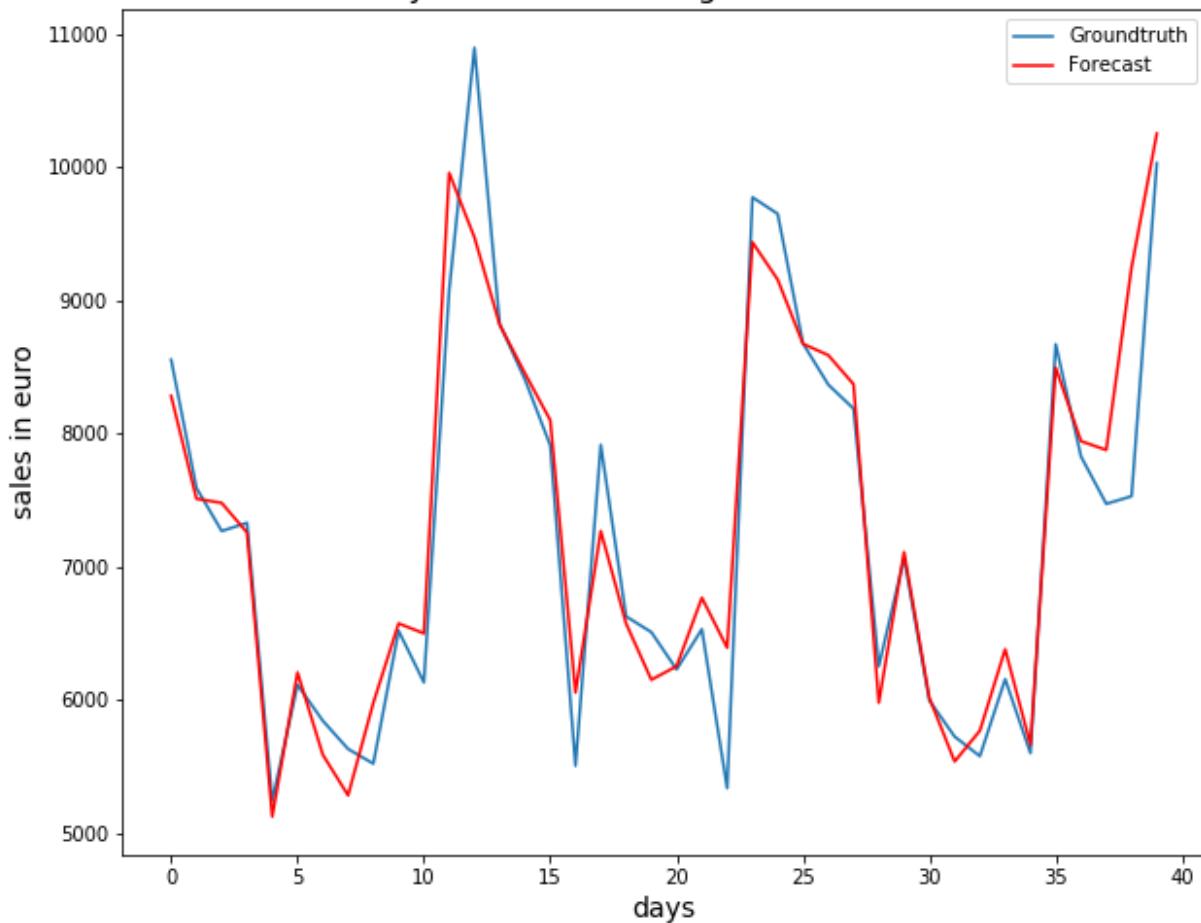


MPE: 0.0026 MAPE: 0.0456 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12142.0	11085
2	10234.0	10260
3	10072.0	9909
4	8519.0	9573
5	9431.0	9176
6	9157.0	8558
7	8523.0	8885
8	7864.0	7903
9	8157.0	7472
10	7522.0	7772
11	8129.0	8504
12	8459.0	9292
13	11747.0	10331
14	11550.0	10362
15	9958.0	10454
16	10412.0	10639
17	9275.0	9608
18	9995.0	10024
19	8709.0	8614
20	8996.0	8266
21	8420.0	8471
22	8142.0	8709
23	9120.0	9584
24	12132.0	11691
25	9990.0	10840
26	11039.0	10572
27	10719.0	10481
28	10020.0	10323
29	9414.0	9532
30	9909.0	9967
31	9024.0	8854
32	9241.0	8449
33	8703.0	8446
34	9164.0	9054
35	8931.0	9564
36	10722.0	11271
37	10381.0	10528
38	9914.0	9740
39	9978.0	9600
40	10778.0	10056

40 business days sales forecasting for Rossmann store ID: 246

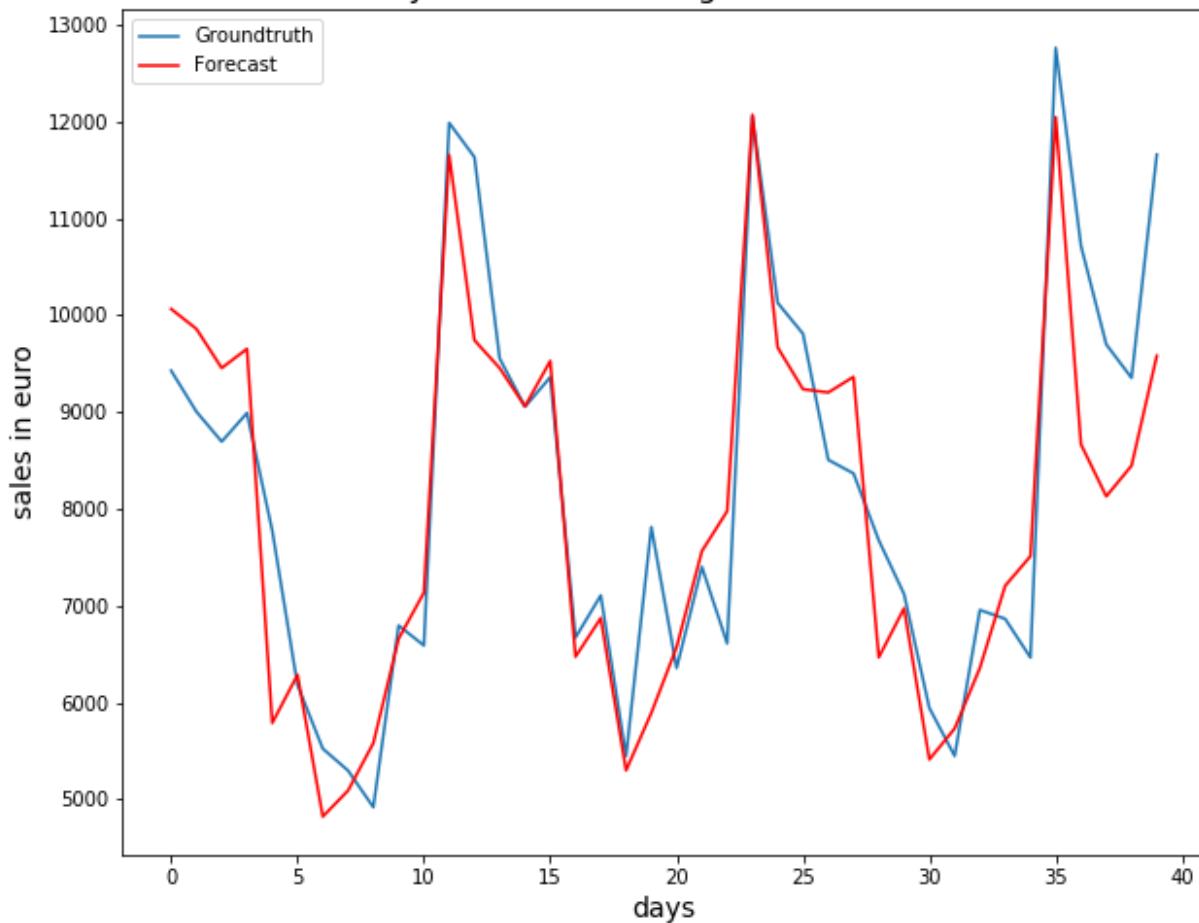


MPE: -0.0120 MAPE: 0.0439 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8556.0	8284
2	7593.0	7513
3	7270.0	7481
4	7331.0	7259
5	5246.0	5127
6	6115.0	6209
7	5846.0	5591
8	5634.0	5286
9	5524.0	5981
10	6521.0	6576
11	6134.0	6502
12	9077.0	9959
13	10897.0	9474
14	8824.0	8818
15	8407.0	8453
16	7913.0	8102
17	5508.0	6058
18	7917.0	7270
19	6629.0	6576
20	6511.0	6153
21	6231.0	6255
22	6533.0	6769
23	5340.0	6394
24	9775.0	9437
25	9651.0	9157
26	8678.0	8675
27	8369.0	8590
28	8189.0	8372
29	6255.0	5981
30	7066.0	7112
31	5998.0	6017
32	5727.0	5540
33	5580.0	5771
34	6158.0	6383
35	5603.0	5666
36	8672.0	8496
37	7830.0	7945
38	7474.0	7878
39	7531.0	9249
40	10031.0	10253

40 business days sales forecasting for Rossmann store ID: 247

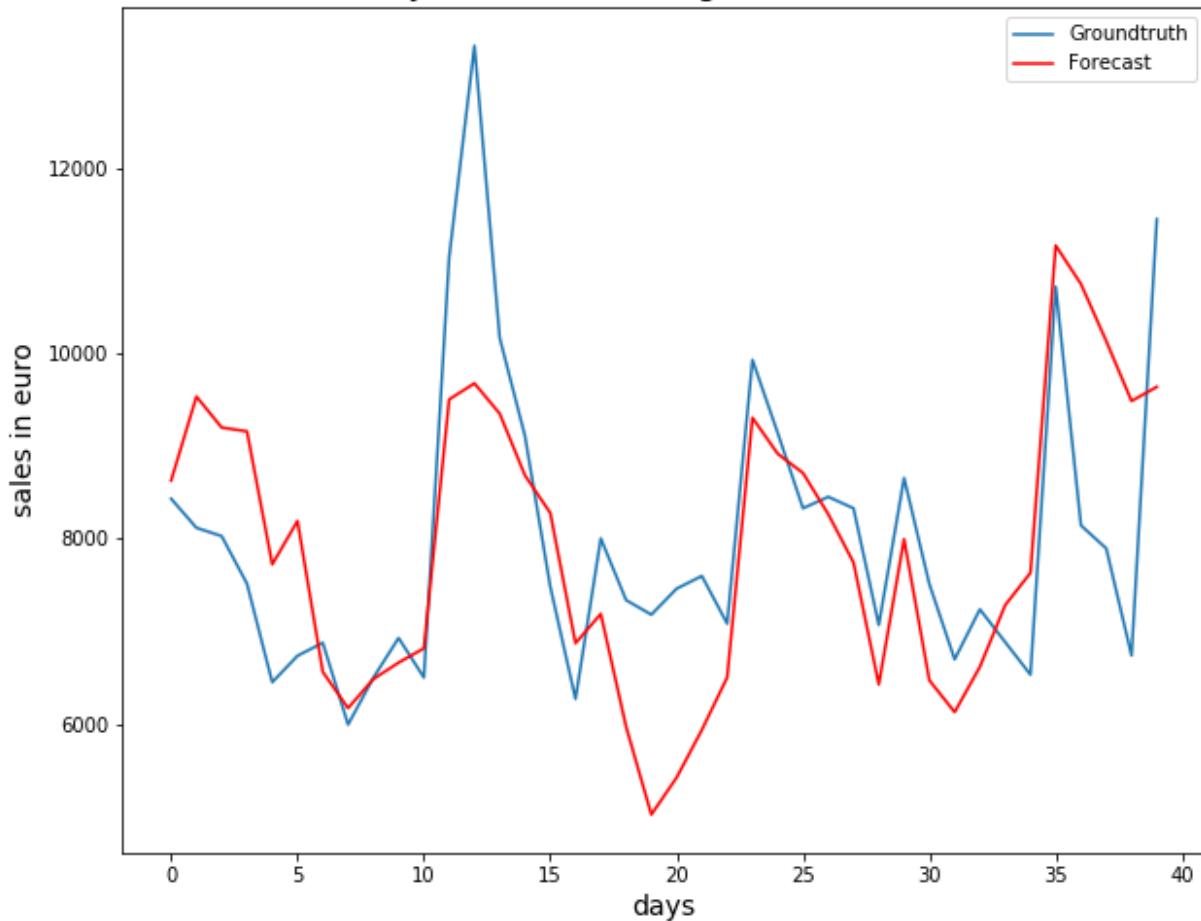


MPE: 0.0204 MAPE: 0.0856 AIC: 16 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9428.0	10065
2	9005.0	9860
3	8696.0	9455
4	8991.0	9654
5	7777.0	5791
6	6182.0	6288
7	5525.0	4824
8	5299.0	5093
9	4921.0	5583
10	6797.0	6660
11	6591.0	7136
12	11987.0	11654
13	11634.0	9743
14	9554.0	9455
15	9056.0	9060
16	9361.0	9529
17	6673.0	6475
18	7108.0	6874
19	5449.0	5301
20	7814.0	5895
21	6358.0	6574
22	7402.0	7565
23	6612.0	7978
24	12054.0	12071
25	10128.0	9668
26	9810.0	9237
27	8508.0	9203
28	8367.0	9364
29	7677.0	6468
30	7121.0	6974
31	5946.0	5414
32	5450.0	5732
33	6957.0	6359
34	6866.0	7207
35	6466.0	7513
36	12762.0	12047
37	10718.0	8668
38	9700.0	8131
39	9354.0	8447
40	11660.0	9582

40 business days sales forecasting for Rossmann store ID: 248

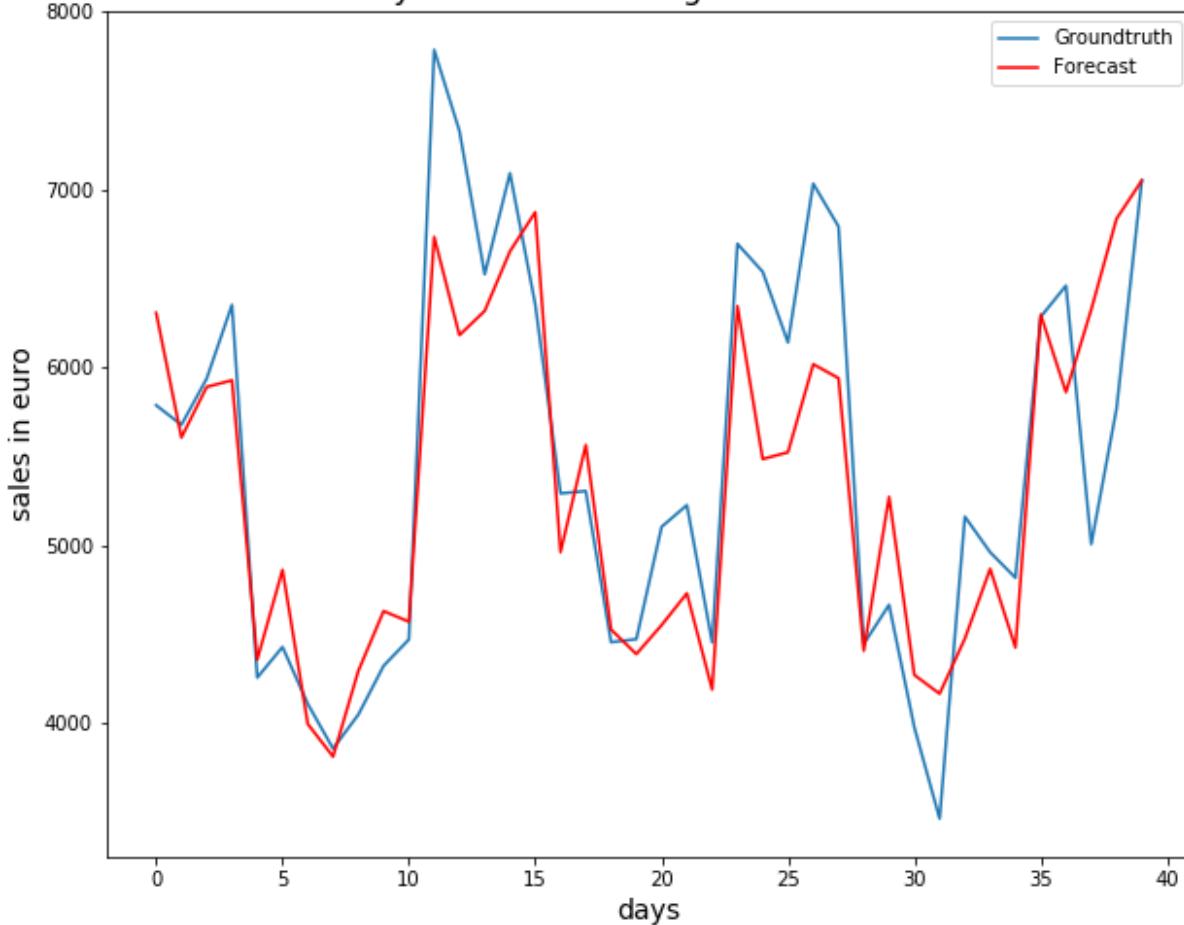


MPE: 0.0006 MAPE: 0.1295 AIC: 22 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8428.0	8625
2	8115.0	9531
3	8025.0	9196
4	7512.0	9155
5	6449.0	7721
6	6734.0	8189
7	6874.0	6560
8	5992.0	6170
9	6497.0	6483
10	6926.0	6660
11	6500.0	6814
12	11034.0	9500
13	13314.0	9673
14	10165.0	9347
15	9105.0	8680
16	7481.0	8275
17	6269.0	6870
18	8000.0	7186
19	7335.0	5970
20	7178.0	5021
21	7458.0	5421
22	7595.0	5935
23	7081.0	6500
24	9926.0	9302
25	9139.0	8914
26	8325.0	8706
27	8449.0	8261
28	8325.0	7741
29	7067.0	6425
30	8652.0	7992
31	7508.0	6470
32	6696.0	6127
33	7235.0	6615
34	6882.0	7280
35	6531.0	7629
36	10715.0	11160
37	8140.0	10744
38	7892.0	10129
39	6738.0	9482
40	11444.0	9635

40 business days sales forecasting for Rossmann store ID: 249

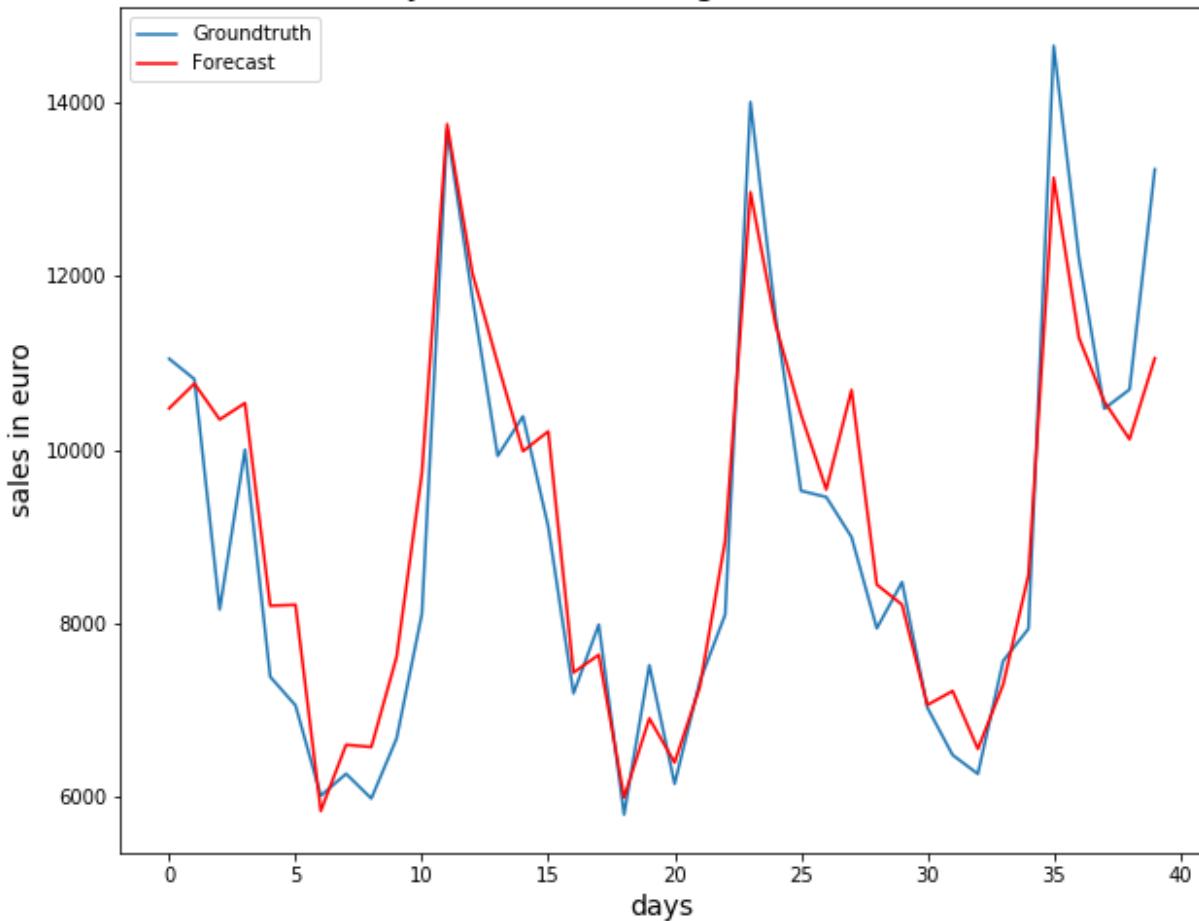


MPE: 0.0101 MAPE: 0.0785 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5789.0	6308
2	5679.0	5608
3	5939.0	5892
4	6353.0	5929
5	4259.0	4360
6	4431.0	4864
7	4111.0	3998
8	3860.0	3815
9	4051.0	4297
10	4325.0	4633
11	4473.0	4573
12	7786.0	6735
13	7331.0	6183
14	6525.0	6319
15	7093.0	6654
16	6356.0	6874
17	5294.0	4964
18	5307.0	5565
19	4458.0	4529
20	4475.0	4391
21	5106.0	4554
22	5228.0	4732
23	4457.0	4192
24	6696.0	6346
25	6539.0	5487
26	6142.0	5525
27	7034.0	6020
28	6793.0	5941
29	4448.0	4410
30	4668.0	5275
31	3979.0	4274
32	3467.0	4168
33	5163.0	4479
34	4963.0	4870
35	4820.0	4428
36	6286.0	6298
37	6461.0	5862
38	5009.0	6327
39	5770.0	6837
40	7053.0	7051

40 business days sales forecasting for Rossmann store ID: 250

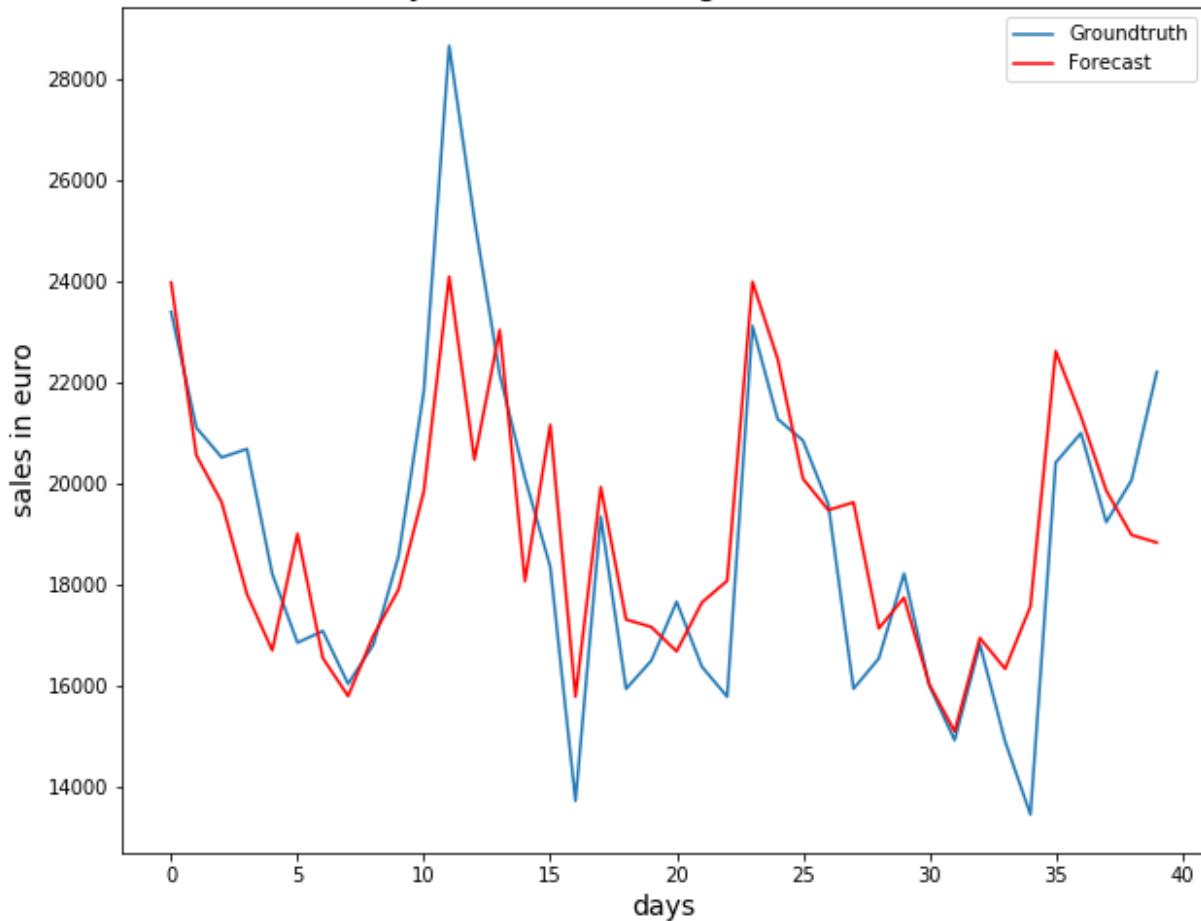


MPE: -0.0339 MAPE: 0.0741 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11049.0	10477
2	10814.0	10763
3	8160.0	10349
4	10002.0	10538
5	7384.0	8203
6	7055.0	8214
7	6014.0	5838
8	6267.0	6601
9	5982.0	6575
10	6674.0	7614
11	8108.0	9730
12	13695.0	13752
13	11753.0	12034
14	9930.0	10995
15	10386.0	9984
16	9114.0	10212
17	7194.0	7434
18	7986.0	7638
19	5797.0	5994
20	7518.0	6905
21	6151.0	6396
22	7334.0	7271
23	8101.0	8950
24	14007.0	12969
25	11526.0	11437
26	9528.0	10407
27	9456.0	9543
28	8995.0	10689
29	7943.0	8446
30	8476.0	8215
31	7030.0	7060
32	6483.0	7220
33	6266.0	6553
34	7568.0	7295
35	7938.0	8555
36	14655.0	13135
37	12208.0	11291
38	10474.0	10556
39	10695.0	10122
40	13232.0	11056

40 business days sales forecasting for Rossmann store ID: 251

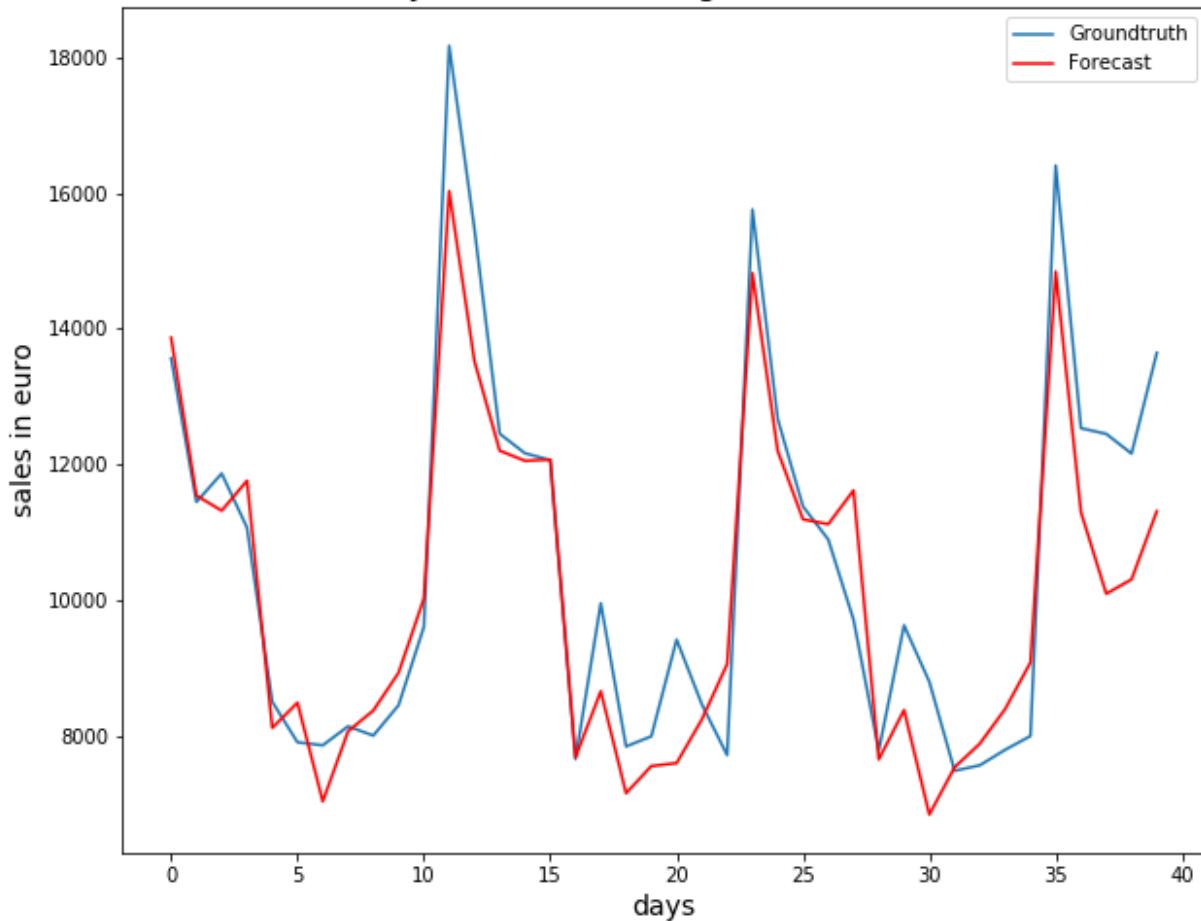


MPE: -0.0146 MAPE: 0.0769 AIC: 24 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	23394.0	23975
2	21100.0	20550
3	20512.0	19624
4	20680.0	17806
5	18206.0	16690
6	16843.0	19000
7	17075.0	16541
8	16028.0	15785
9	16802.0	16981
10	18561.0	17899
11	21829.0	19842
12	28664.0	24093
13	25223.0	20467
14	22160.0	23039
15	20108.0	18062
16	18347.0	21155
17	13710.0	15776
18	19336.0	19924
19	15929.0	17302
20	16487.0	17154
21	17654.0	16671
22	16368.0	17639
23	15774.0	18070
24	23115.0	23990
25	21273.0	22465
26	20846.0	20091
27	19588.0	19470
28	15931.0	19622
29	16530.0	17127
30	18212.0	17734
31	15992.0	16016
32	14912.0	15085
33	16812.0	16935
34	14885.0	16324
35	13439.0	17564
36	20411.0	22616
37	20994.0	21326
38	19230.0	19856
39	20061.0	18976
40	22205.0	18826

40 business days sales forecasting for Rossmann store ID: 252

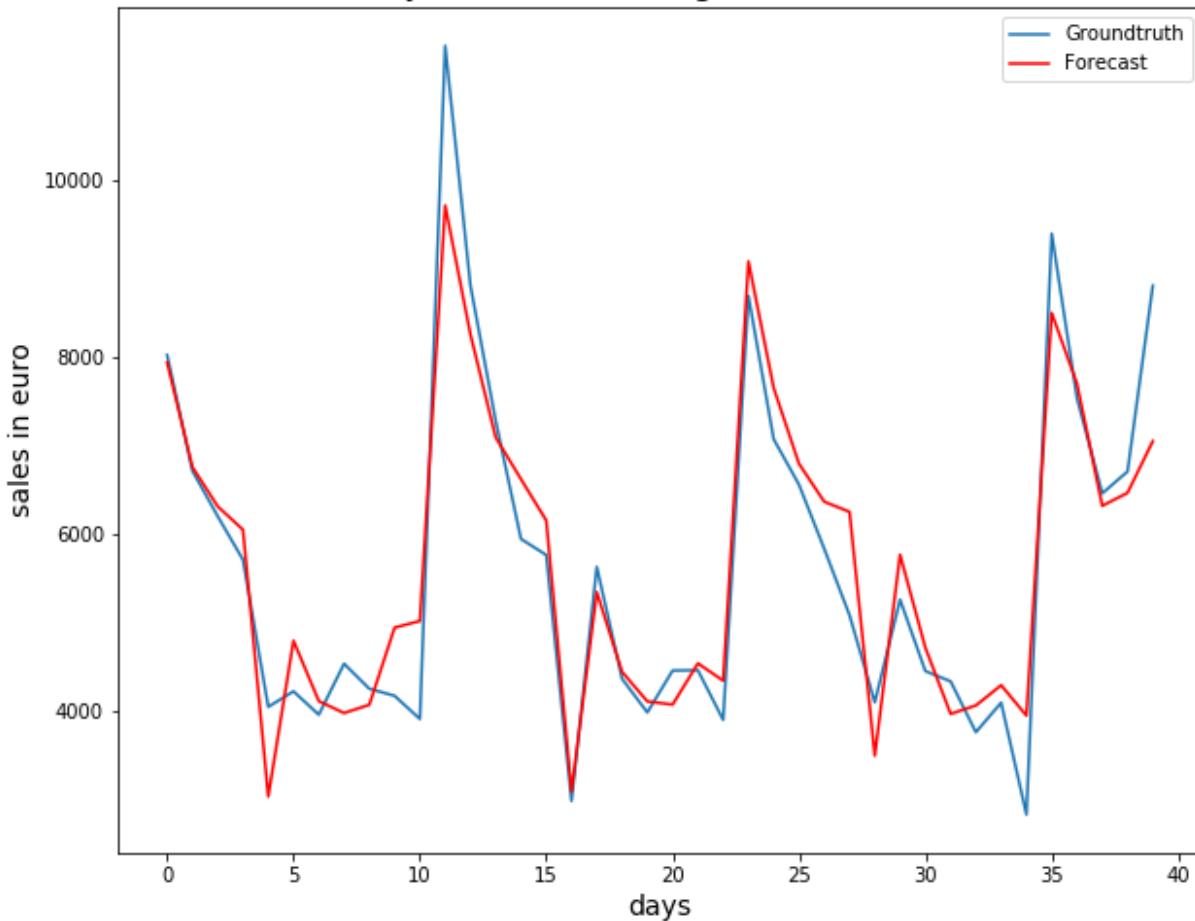


MPE: 0.0297 MAPE: 0.0781 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13569.0	13871
2	11455.0	11549
3	11873.0	11326
4	11079.0	11766
5	8515.0	8131
6	7918.0	8500
7	7874.0	7048
8	8153.0	8080
9	8017.0	8385
10	8464.0	8942
11	9616.0	10034
12	18166.0	16027
13	15475.0	13528
14	12458.0	12209
15	12171.0	12060
16	12071.0	12078
17	7671.0	7697
18	9964.0	8669
19	7857.0	7167
20	8006.0	7569
21	9429.0	7612
22	8476.0	8254
23	7729.0	9069
24	15758.0	14820
25	12676.0	12207
26	11389.0	11198
27	10902.0	11127
28	9723.0	11624
29	7798.0	7666
30	9639.0	8393
31	8808.0	6855
32	7499.0	7551
33	7580.0	7899
34	7808.0	8408
35	8010.0	9093
36	16404.0	14844
37	12540.0	11304
38	12456.0	10103
39	12166.0	10314
40	13647.0	11318

40 business days sales forecasting for Rossmann store ID: 253

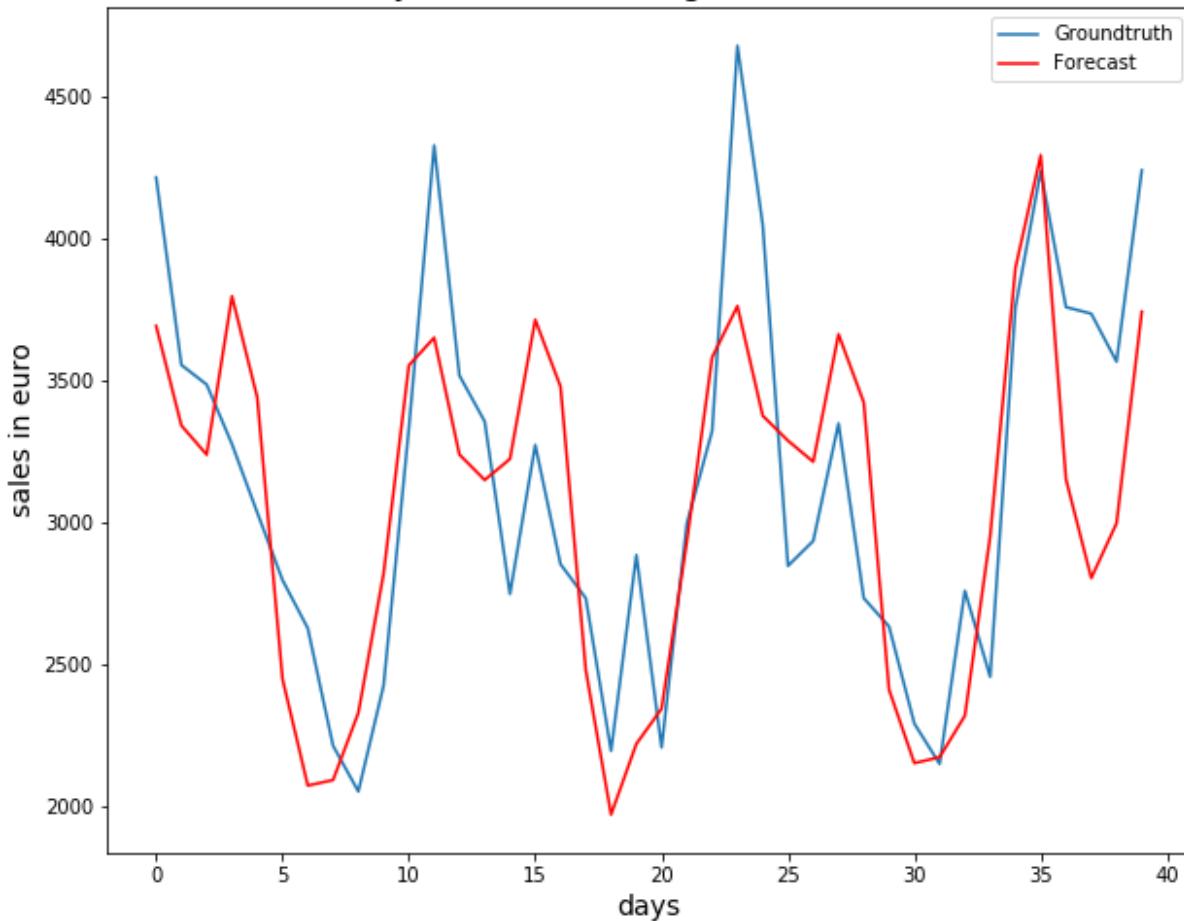


MPE: -0.0227 MAPE: 0.0922 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8019.0	7936
2	6714.0	6757
3	6203.0	6314
4	5713.0	6051
5	4055.0	3045
6	4230.0	4800
7	3966.0	4120
8	4541.0	3985
9	4259.0	4078
10	4179.0	4948
11	3918.0	5022
12	11504.0	9705
13	8803.0	8251
14	7278.0	7091
15	5947.0	6621
16	5766.0	6155
17	2995.0	3101
18	5632.0	5347
19	4371.0	4449
20	3992.0	4116
21	4464.0	4080
22	4468.0	4545
23	3908.0	4350
24	8685.0	9074
25	7071.0	7648
26	6559.0	6795
27	5835.0	6366
28	5088.0	6253
29	4106.0	3504
30	5263.0	5769
31	4458.0	4722
32	4342.0	3975
33	3769.0	4071
34	4102.0	4299
35	2841.0	3956
36	9388.0	8493
37	7534.0	7697
38	6461.0	6320
39	6707.0	6467
40	8801.0	7049

40 business days sales forecasting for Rossmann store ID: 254

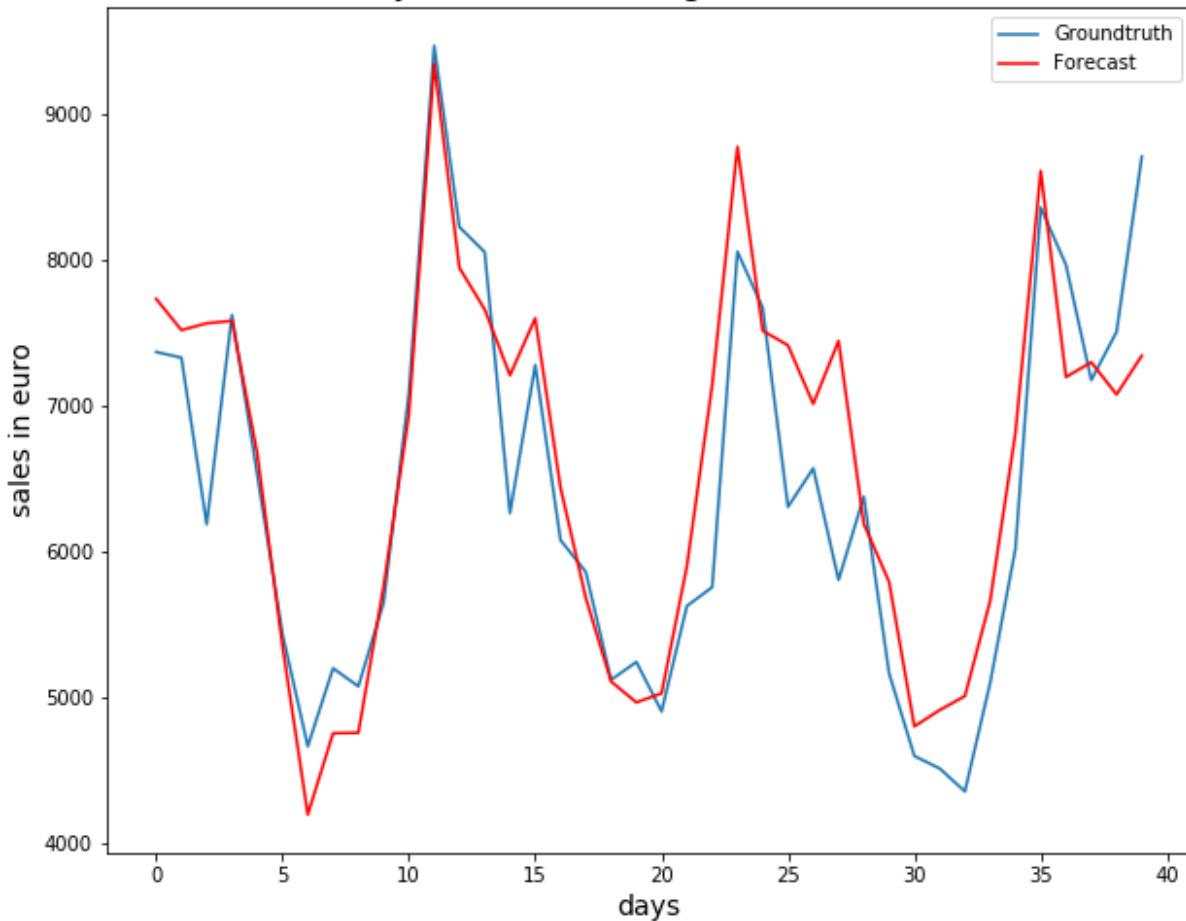


MPE: 0.0140 MAPE: 0.1233 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4214.0	3690
2	3553.0	3340
3	3484.0	3237
4	3274.0	3795
5	3033.0	3439
6	2795.0	2446
7	2625.0	2071
8	2211.0	2090
9	2050.0	2327
10	2423.0	2818
11	3330.0	3552
12	4327.0	3649
13	3516.0	3237
14	3354.0	3148
15	2746.0	3222
16	3271.0	3712
17	2851.0	3477
18	2731.0	2478
19	2193.0	1968
20	2883.0	2218
21	2205.0	2342
22	2995.0	2932
23	3321.0	3580
24	4678.0	3761
25	4048.0	3374
26	2845.0	3286
27	2933.0	3212
28	3347.0	3661
29	2731.0	3421
30	2631.0	2408
31	2289.0	2150
32	2147.0	2171
33	2757.0	2317
34	2454.0	2950
35	3757.0	3895
36	4236.0	4293
37	3757.0	3151
38	3734.0	2802
39	3565.0	2995
40	4239.0	3741

40 business days sales forecasting for Rossmann store ID: 255

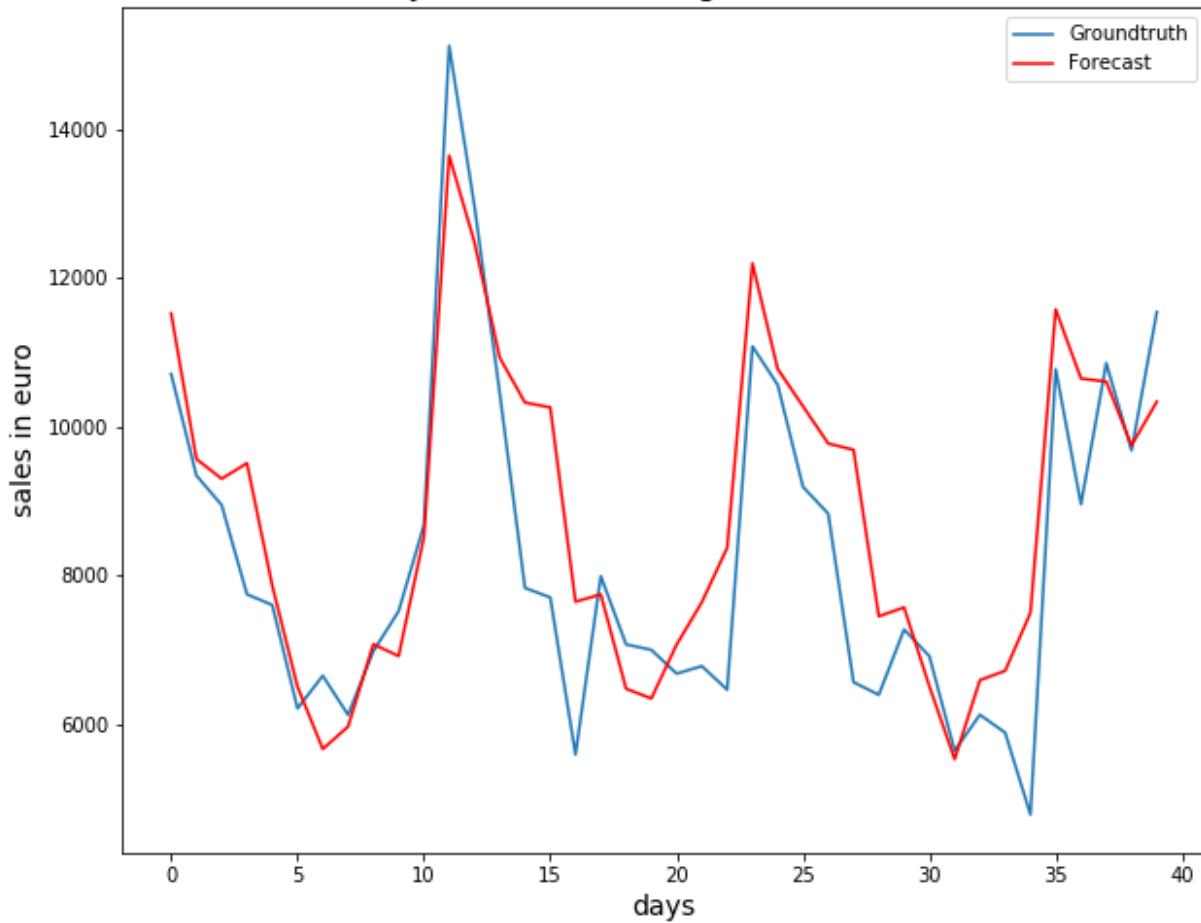


MPE: -0.0346 MAPE: 0.0762 AIC: 17 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7372.0	7736
2	7333.0	7522
3	6190.0	7569
4	7626.0	7586
5	6532.0	6676
6	5435.0	5354
7	4667.0	4198
8	5202.0	4756
9	5078.0	4759
10	5652.0	5763
11	7090.0	6941
12	9472.0	9349
13	8229.0	7949
14	8057.0	7663
15	6267.0	7212
16	7282.0	7603
17	6081.0	6441
18	5863.0	5685
19	5123.0	5111
20	5245.0	4968
21	4906.0	5030
22	5629.0	5903
23	5758.0	7144
24	8060.0	8779
25	7674.0	7518
26	6309.0	7418
27	6574.0	7016
28	5808.0	7447
29	6379.0	6194
30	5168.0	5795
31	4600.0	4803
32	4515.0	4915
33	4357.0	5012
34	5102.0	5665
35	6022.0	6817
36	8363.0	8614
37	7969.0	7200
38	7179.0	7301
39	7510.0	7081
40	8711.0	7346

40 business days sales forecasting for Rossmann store ID: 256

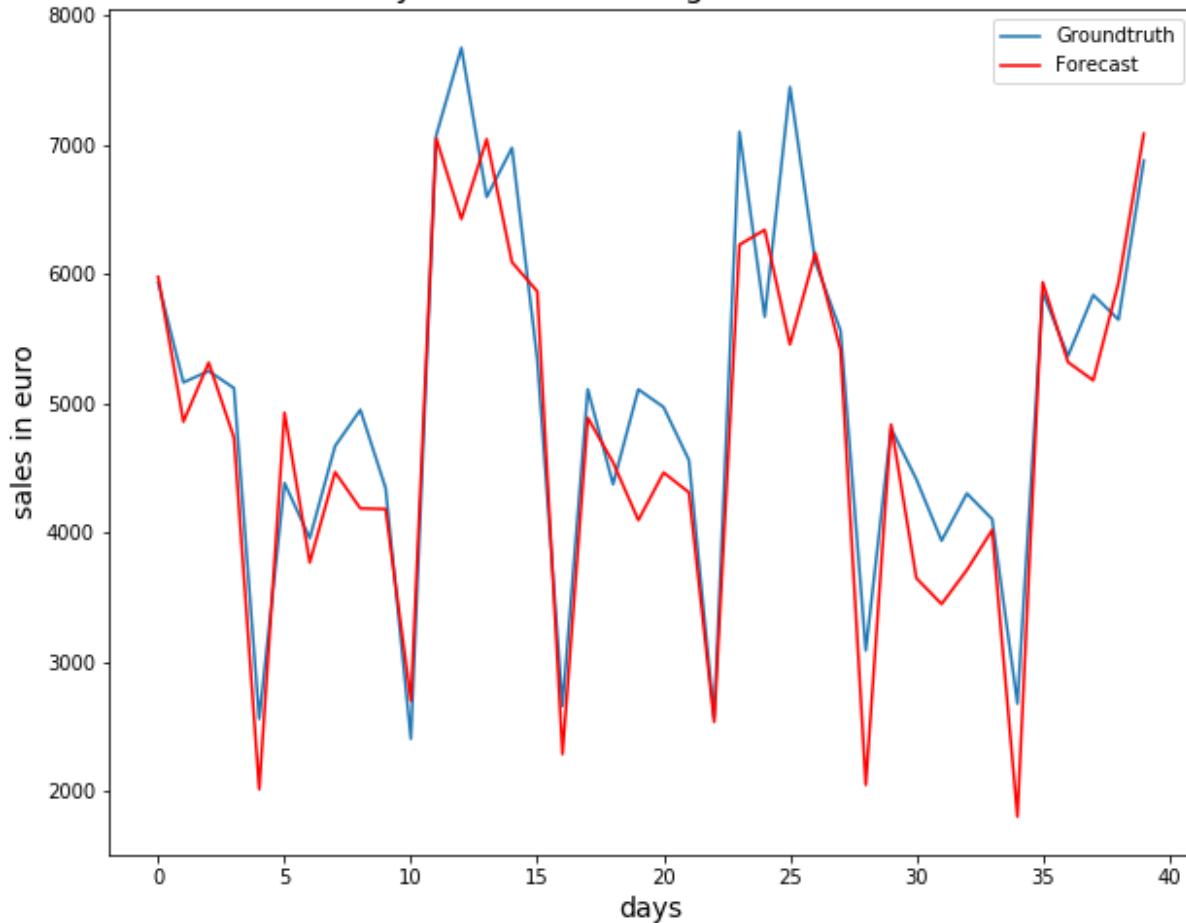


MPE: -0.0816 MAPE: 0.1227 AIC: 16 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10704.0	11519
2	9340.0	9562
3	8942.0	9297
4	7744.0	9505
5	7600.0	7860
6	6210.0	6503
7	6650.0	5664
8	6123.0	5966
9	6979.0	7072
10	7516.0	6914
11	8671.0	8511
12	15114.0	13639
13	12964.0	12476
14	10452.0	10926
15	7829.0	10320
16	7702.0	10256
17	5590.0	7644
18	7988.0	7743
19	7070.0	6475
20	6997.0	6344
21	6678.0	7068
22	6779.0	7639
23	6461.0	8368
24	11075.0	12190
25	10559.0	10772
26	9188.0	10271
27	8826.0	9769
28	6563.0	9686
29	6393.0	7448
30	7271.0	7567
31	6913.0	6508
32	5642.0	5528
33	6125.0	6590
34	5884.0	6716
35	4784.0	7496
36	10768.0	11572
37	8955.0	10643
38	10851.0	10602
39	9677.0	9745
40	11536.0	10332

40 business days sales forecasting for Rossmann store ID: 257

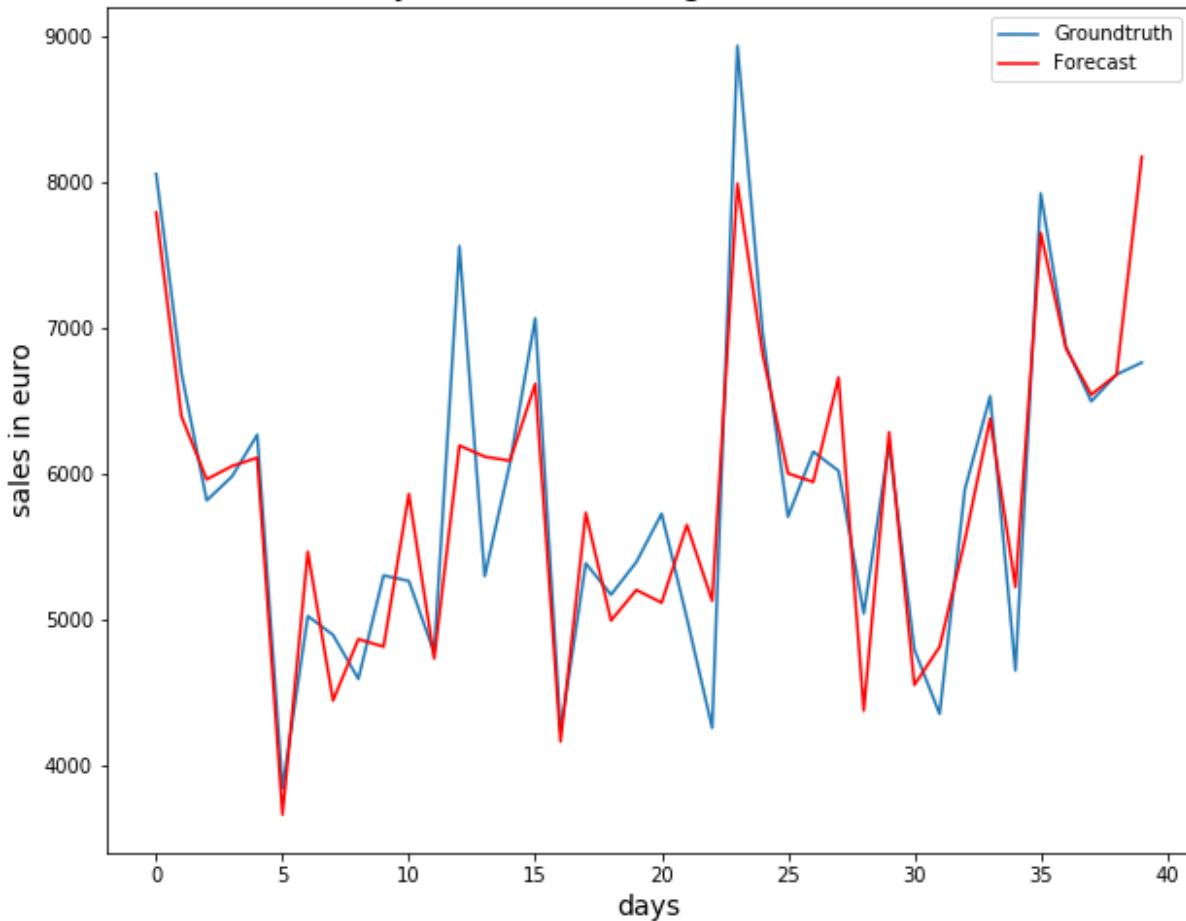


MPE: 0.0609 MAPE: 0.0959 AIC: 35 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	5934.0	5976
2	5161.0	4858
3	5249.0	5314
4	5117.0	4734
5	2560.0	2016
6	4383.0	4927
7	3957.0	3769
8	4669.0	4468
9	4949.0	4187
10	4345.0	4182
11	2407.0	2700
12	7069.0	7047
13	7747.0	6424
14	6594.0	7041
15	6974.0	6090
16	5342.0	5866
17	2661.0	2289
18	5108.0	4888
19	4374.0	4543
20	5107.0	4096
21	4970.0	4464
22	4561.0	4311
23	2569.0	2537
24	7098.0	6225
25	5669.0	6340
26	7444.0	5455
27	6093.0	6160
28	5562.0	5410
29	3089.0	2050
30	4805.0	4835
31	4412.0	3648
32	3938.0	3448
33	4303.0	3712
34	4104.0	4020
35	2679.0	1806
36	5856.0	5935
37	5366.0	5318
38	5837.0	5176
39	5646.0	5933
40	6874.0	7083

40 business days sales forecasting for Rossmann store ID: 258

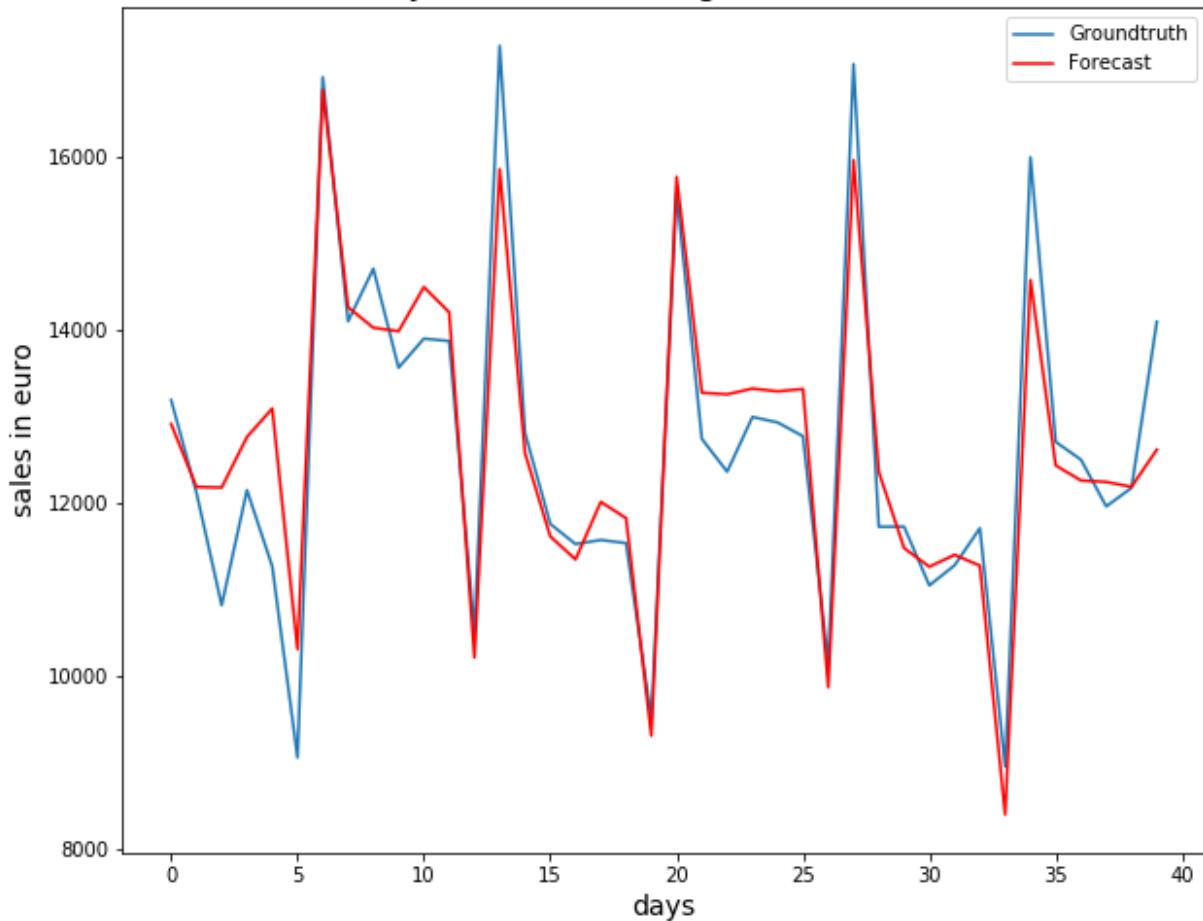


MPE: -0.0057 MAPE: 0.0677 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8056.0	7793
2	6694.0	6395
3	5818.0	5962
4	5982.0	6054
5	6268.0	6110
6	3844.0	3665
7	5026.0	5467
8	4896.0	4446
9	4595.0	4867
10	5304.0	4816
11	5266.0	5863
12	4773.0	4734
13	7561.0	6194
14	5299.0	6118
15	6073.0	6090
16	7066.0	6617
17	4237.0	4165
18	5387.0	5733
19	5172.0	4995
20	5396.0	5204
21	5727.0	5117
22	5011.0	5650
23	4259.0	5130
24	8934.0	7988
25	6963.0	6818
26	5706.0	6003
27	6152.0	5945
28	6021.0	6661
29	5043.0	4377
30	6205.0	6285
31	4796.0	4554
32	4355.0	4814
33	5895.0	5547
34	6533.0	6378
35	4653.0	5225
36	7922.0	7651
37	6871.0	6861
38	6497.0	6544
39	6681.0	6680
40	6763.0	8173

40 business days sales forecasting for Rossmann store ID: 259

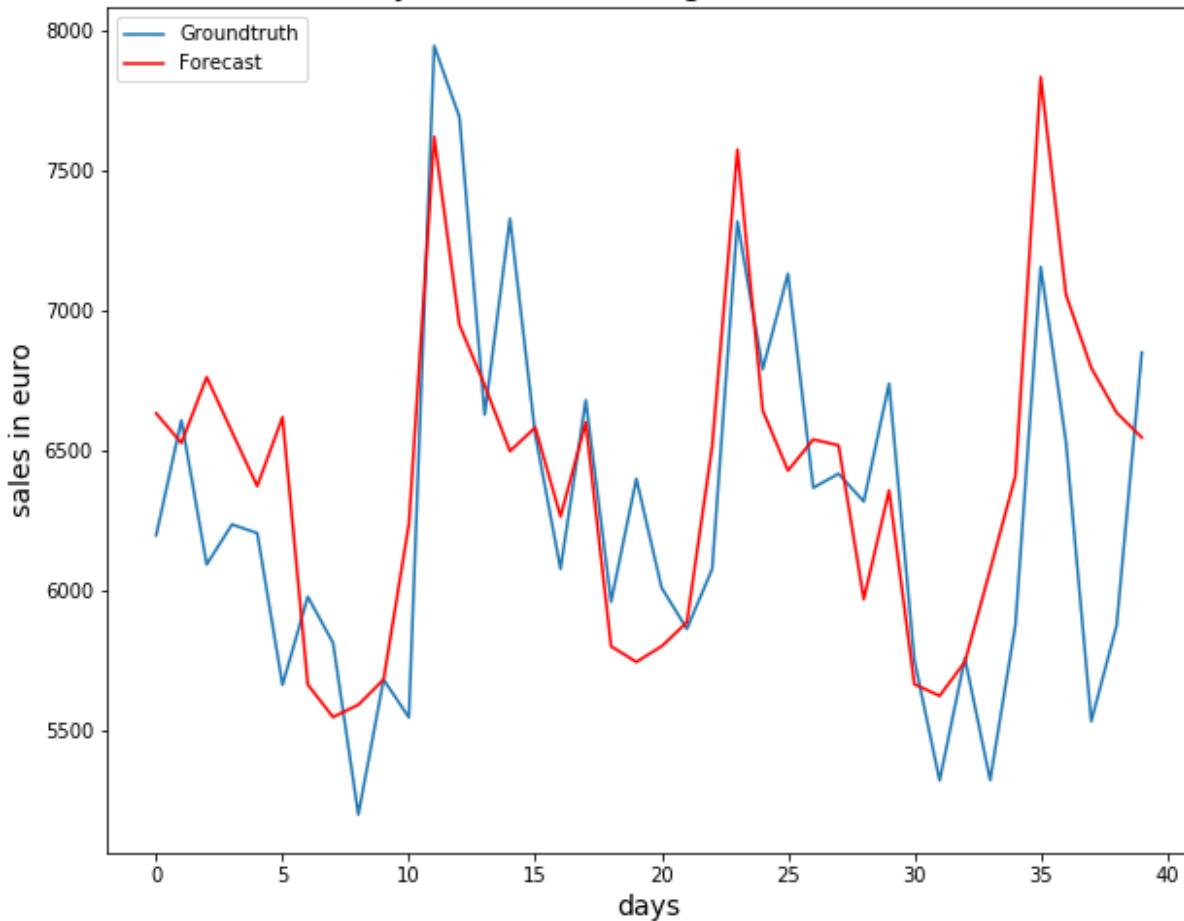


MPE: -0.0072 MAPE: 0.0421 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13192.0	12916
2	12124.0	12188
3	10821.0	12181
4	12151.0	12766
5	11271.0	13094
6	9061.0	10313
7	16923.0	16774
8	14102.0	14265
9	14709.0	14028
10	13566.0	13987
11	13902.0	14498
12	13874.0	14208
13	10512.0	10217
14	17285.0	15861
15	12812.0	12580
16	11761.0	11617
17	11528.0	11350
18	11575.0	12016
19	11539.0	11827
20	9508.0	9313
21	15585.0	15771
22	12743.0	13277
23	12364.0	13258
24	12997.0	13325
25	12933.0	13292
26	12774.0	13320
27	10146.0	9873
28	17075.0	15963
29	11728.0	12362
30	11729.0	11482
31	11050.0	11266
32	11283.0	11404
33	11711.0	11279
34	8958.0	8402
35	15998.0	14581
36	12708.0	12437
37	12503.0	12262
38	11963.0	12246
39	12178.0	12189
40	14096.0	12619

40 business days sales forecasting for Rossmann store ID: 260

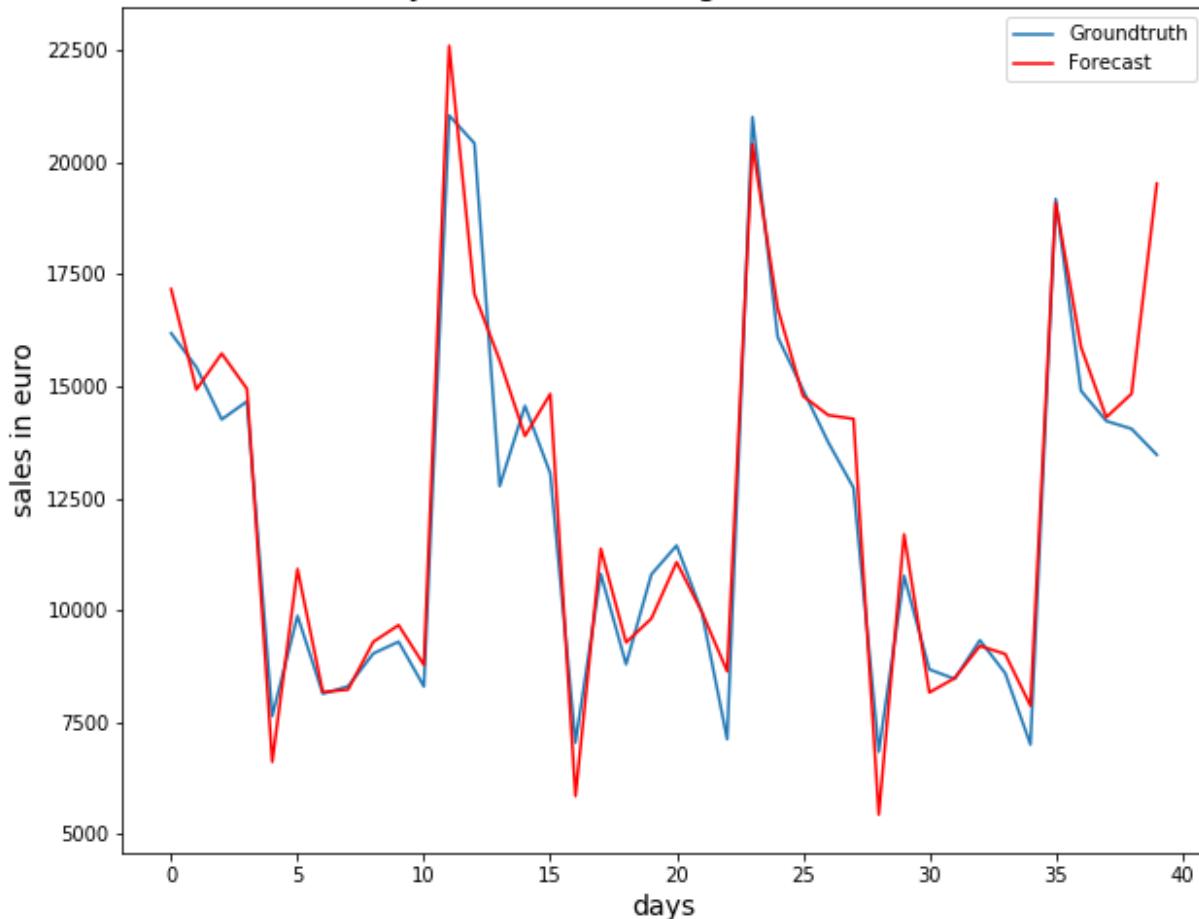


MPE: -0.0206 MAPE: 0.0621 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6196.0	6632
2	6607.0	6526
3	6092.0	6761
4	6235.0	6565
5	6204.0	6372
6	5662.0	6618
7	5977.0	5663
8	5812.0	5547
9	5199.0	5591
10	5681.0	5681
11	5546.0	6236
12	7944.0	7619
13	7690.0	6948
14	6627.0	6731
15	7327.0	6497
16	6556.0	6581
17	6076.0	6264
18	6679.0	6599
19	5959.0	5800
20	6398.0	5744
21	6009.0	5800
22	5862.0	5886
23	6076.0	6515
24	7317.0	7574
25	6789.0	6642
26	7130.0	6427
27	6366.0	6538
28	6416.0	6517
29	6317.0	5968
30	6738.0	6356
31	5751.0	5664
32	5321.0	5623
33	5757.0	5745
34	5322.0	6073
35	5877.0	6409
36	7154.0	7832
37	6530.0	7056
38	5532.0	6794
39	5873.0	6634
40	6849.0	6545

40 business days sales forecasting for Rossmann store ID: 261

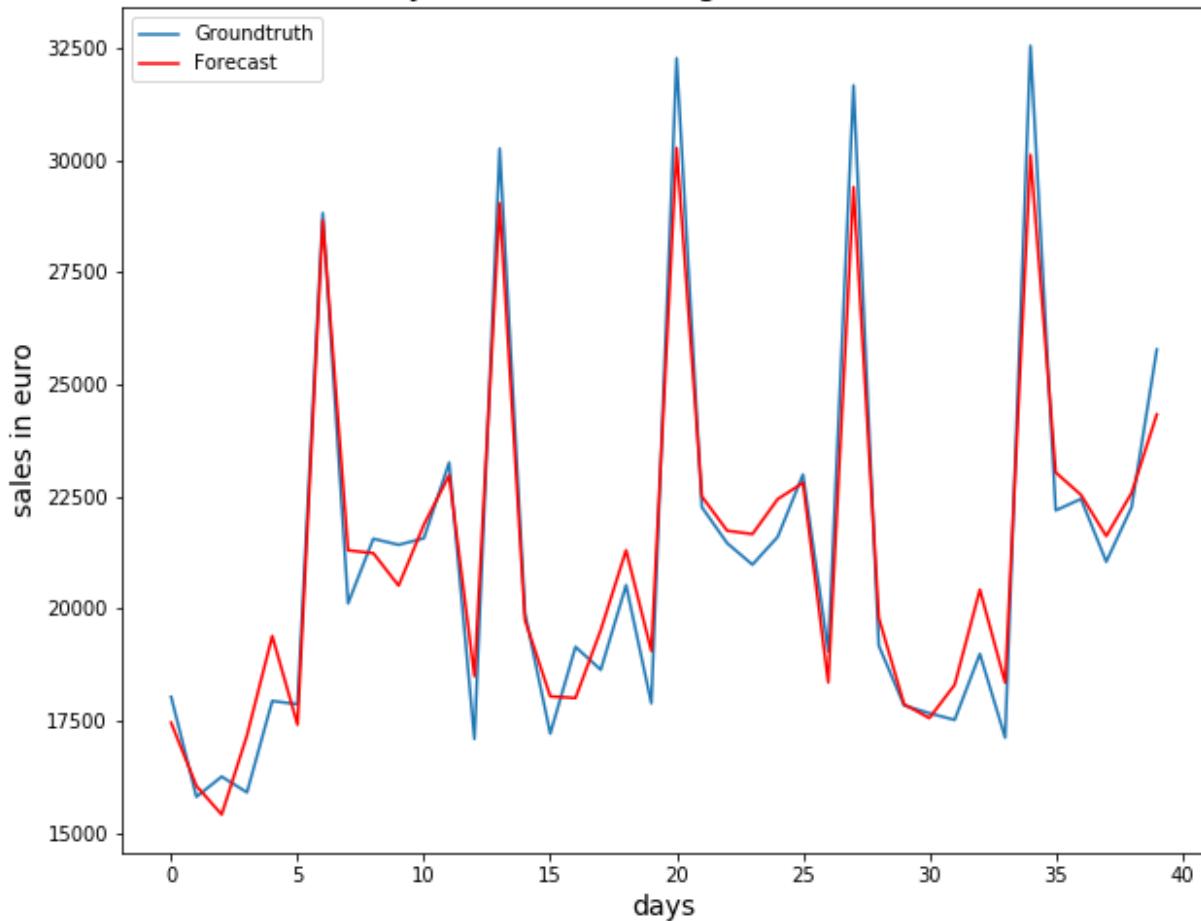


MPE: -0.0303 MAPE: 0.0804 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	16184.0	17169
2	15427.0	14926
3	14260.0	15732
4	14662.0	14943
5	7635.0	6613
6	9873.0	10918
7	8133.0	8171
8	8299.0	8225
9	9032.0	9294
10	9295.0	9665
11	8296.0	8776
12	21048.0	22605
13	20428.0	17058
14	12772.0	15579
15	14563.0	13891
16	13056.0	14828
17	7044.0	5847
18	10809.0	11372
19	8790.0	9279
20	10798.0	9811
21	11444.0	11071
22	9957.0	9957
23	7118.0	8634
24	21015.0	20411
25	16100.0	16740
26	14920.0	14785
27	13748.0	14355
28	12734.0	14273
29	6840.0	5434
30	10766.0	11693
31	8677.0	8161
32	8464.0	8480
33	9327.0	9199
34	8594.0	9021
35	6999.0	7866
36	19183.0	19101
37	14900.0	15877
38	14225.0	14306
39	14051.0	14834
40	13470.0	19525

40 business days sales forecasting for Rossmann store ID: 262

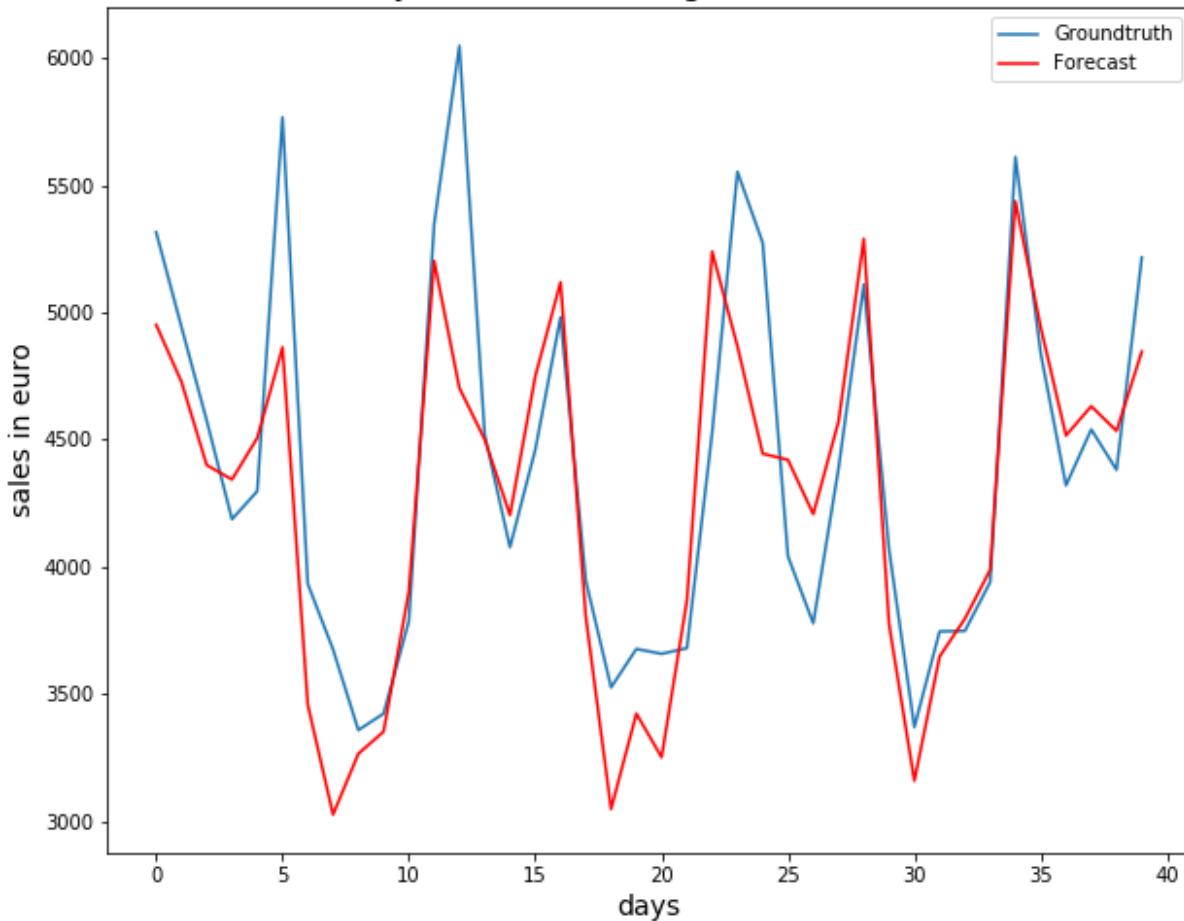


MPE: -0.0082 MAPE: 0.0386 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	18027.0	17449
2	15797.0	16040
3	16249.0	15402
4	15896.0	17168
5	17936.0	19383
6	17864.0	17406
7	28817.0	28650
8	20112.0	21295
9	21554.0	21232
10	21418.0	20508
11	21564.0	21867
12	23253.0	22969
13	17090.0	18491
14	30255.0	29031
15	19894.0	19742
16	17208.0	18039
17	19142.0	18002
18	18631.0	19520
19	20519.0	21298
20	17885.0	19052
21	32271.0	30270
22	22257.0	22497
23	21455.0	21733
24	20977.0	21658
25	21595.0	22438
26	22986.0	22802
27	19042.0	18351
28	31665.0	29398
29	19169.0	19788
30	17836.0	17863
31	17663.0	17554
32	17513.0	18295
33	18985.0	20418
34	17118.0	18344
35	32547.0	30113
36	22185.0	23032
37	22442.0	22533
38	21041.0	21613
39	22253.0	22573
40	25774.0	24326

40 business days sales forecasting for Rossmann store ID: 263

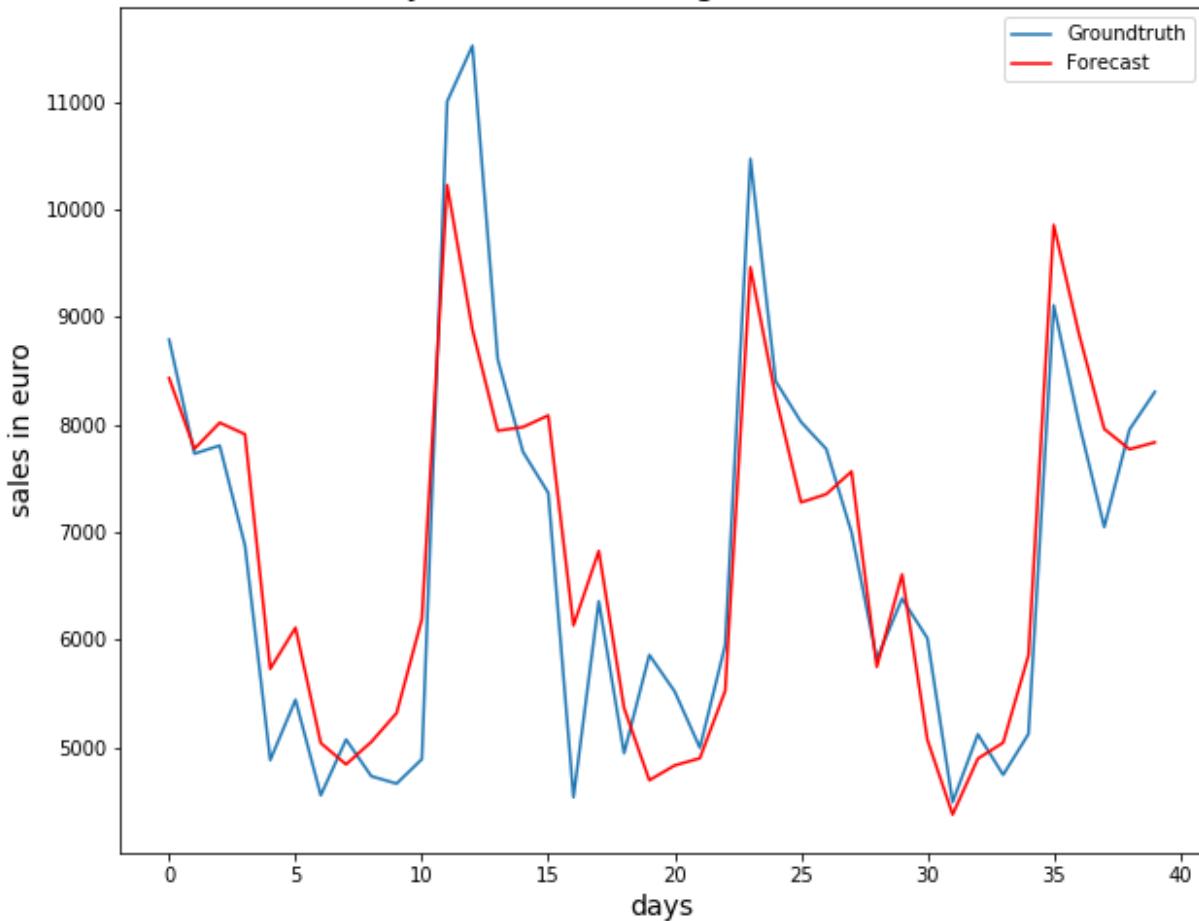


MPE: 0.0231 MAPE: 0.0670 AIC: 11 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	5315.0	4951
2	4944.0	4728
3	4575.0	4400
4	4187.0	4343
5	4297.0	4506
6	5767.0	4863
7	3933.0	3458
8	3675.0	3026
9	3358.0	3265
10	3423.0	3352
11	3787.0	3903
12	5348.0	5202
13	6048.0	4703
14	4519.0	4500
15	4077.0	4203
16	4460.0	4748
17	4981.0	5119
18	3946.0	3804
19	3526.0	3048
20	3677.0	3423
21	3658.0	3251
22	3680.0	3867
23	4528.0	5239
24	5553.0	4867
25	5274.0	4445
26	4041.0	4421
27	3778.0	4207
28	4387.0	4571
29	5110.0	5289
30	4067.0	3773
31	3370.0	3159
32	3746.0	3647
33	3748.0	3796
34	3940.0	3988
35	5611.0	5436
36	4839.0	4941
37	4320.0	4516
38	4540.0	4631
39	4381.0	4534
40	5216.0	4846

40 business days sales forecasting for Rossmann store ID: 264

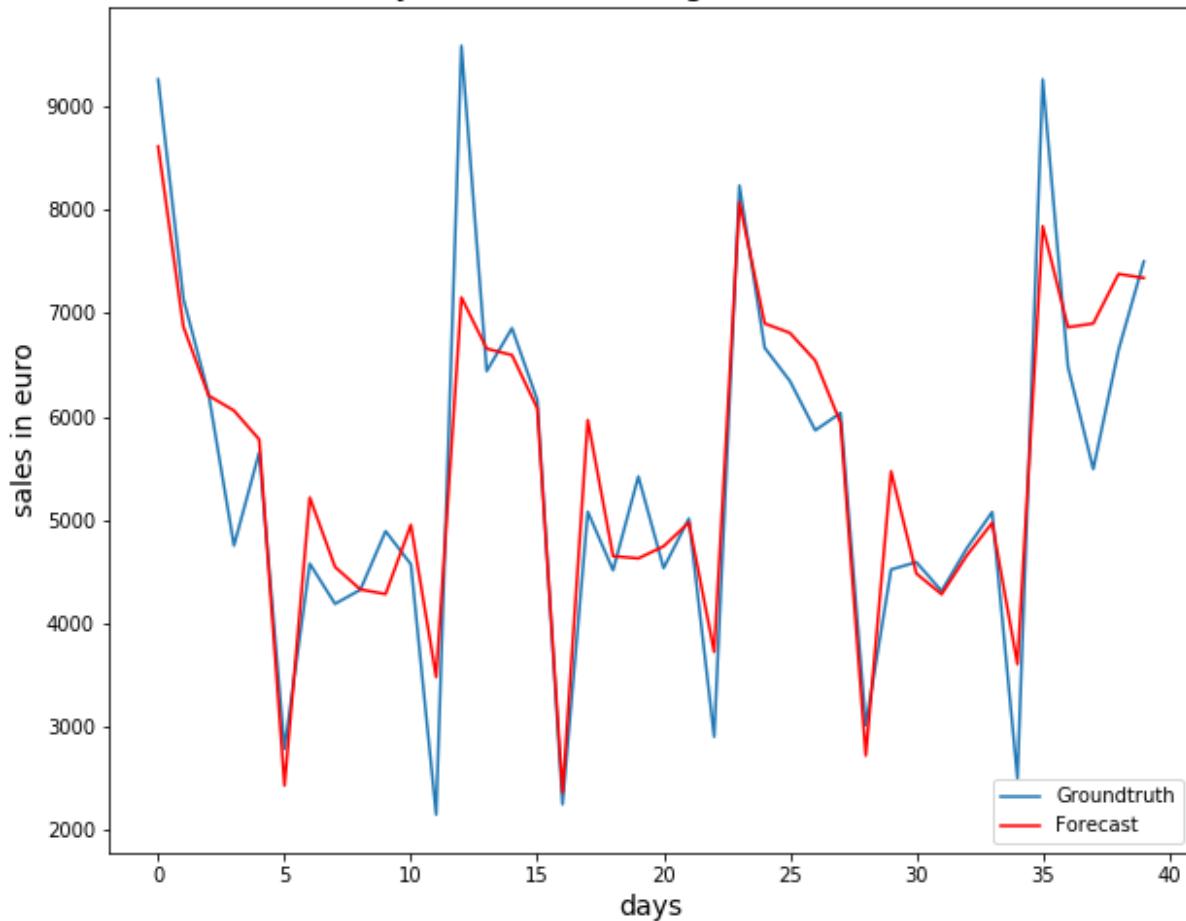


MPE: -0.0219 MAPE: 0.0947 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8788.0	8431
2	7730.0	7775
3	7805.0	8018
4	6878.0	7910
5	4885.0	5732
6	5445.0	6114
7	4558.0	5043
8	5076.0	4845
9	4735.0	5054
10	4666.0	5321
11	4894.0	6195
12	11000.0	10224
13	11517.0	8881
14	8609.0	7943
15	7747.0	7977
16	7366.0	8085
17	4540.0	6136
18	6360.0	6826
19	4949.0	5369
20	5861.0	4698
21	5523.0	4835
22	4999.0	4902
23	5951.0	5527
24	10467.0	9460
25	8403.0	8258
26	8025.0	7278
27	7773.0	7354
28	7000.0	7565
29	5822.0	5751
30	6384.0	6608
31	6017.0	5074
32	4495.0	4379
33	5124.0	4898
34	4748.0	5046
35	5127.0	5857
36	9108.0	9853
37	8016.0	8842
38	7049.0	7959
39	7955.0	7771
40	8303.0	7835

40 business days sales forecasting for Rossmann store ID: 265

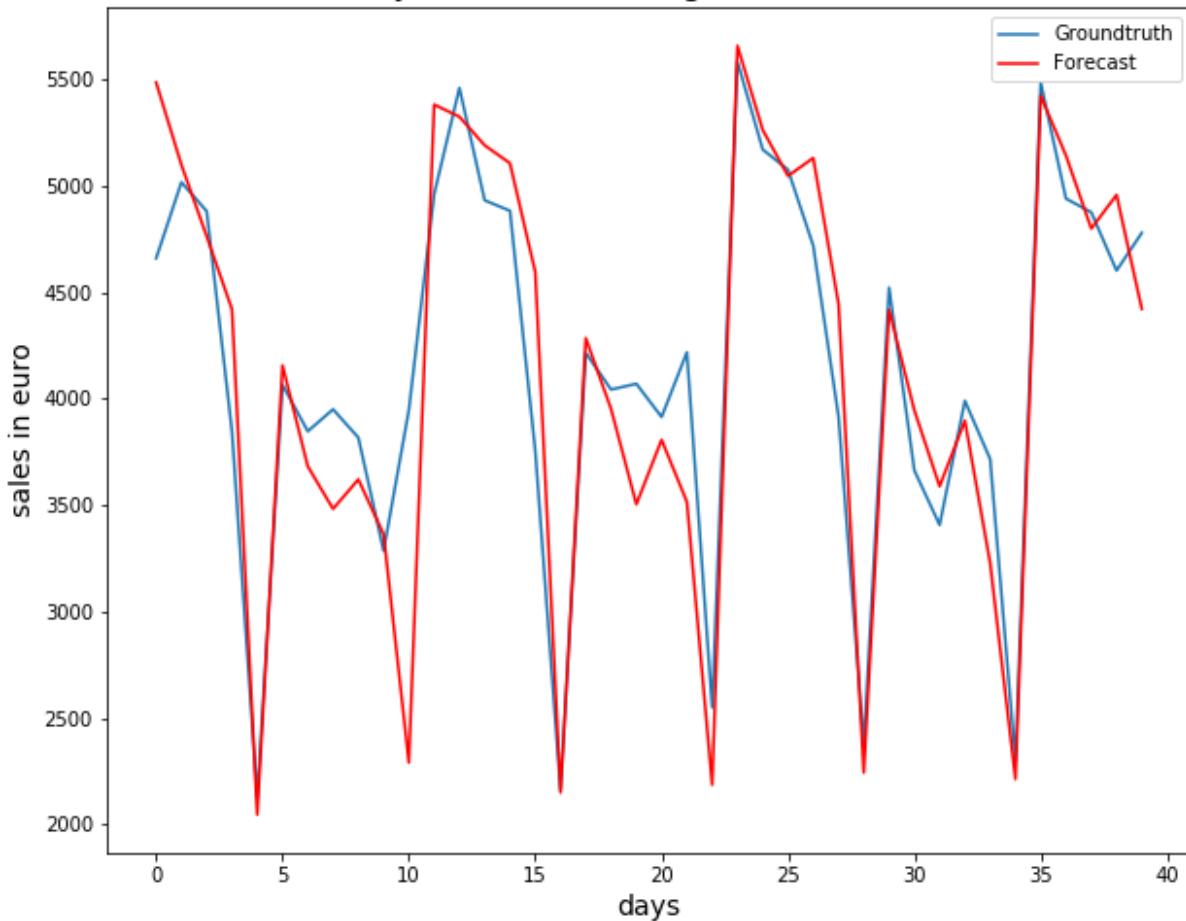


MPE: -0.0487 MAPE: 0.1084 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9264.0	8616
2	7142.0	6871
3	6212.0	6204
4	4754.0	6060
5	5655.0	5780
6	2787.0	2432
7	4579.0	5219
8	4190.0	4547
9	4326.0	4329
10	4893.0	4285
11	4573.0	4954
12	2151.0	3482
13	9589.0	7154
14	6442.0	6659
15	6857.0	6597
16	6163.0	6082
17	2250.0	2363
18	5081.0	5969
19	4515.0	4652
20	5422.0	4630
21	4536.0	4746
22	5015.0	4977
23	2904.0	3725
24	8237.0	8075
25	6667.0	6903
26	6345.0	6811
27	5869.0	6544
28	6037.0	5940
29	3015.0	2722
30	4522.0	5471
31	4593.0	4483
32	4314.0	4283
33	4729.0	4659
34	5078.0	4973
35	2502.0	3606
36	9264.0	7843
37	6484.0	6866
38	5494.0	6902
39	6648.0	7382
40	7502.0	7343

40 business days sales forecasting for Rossmann store ID: 266

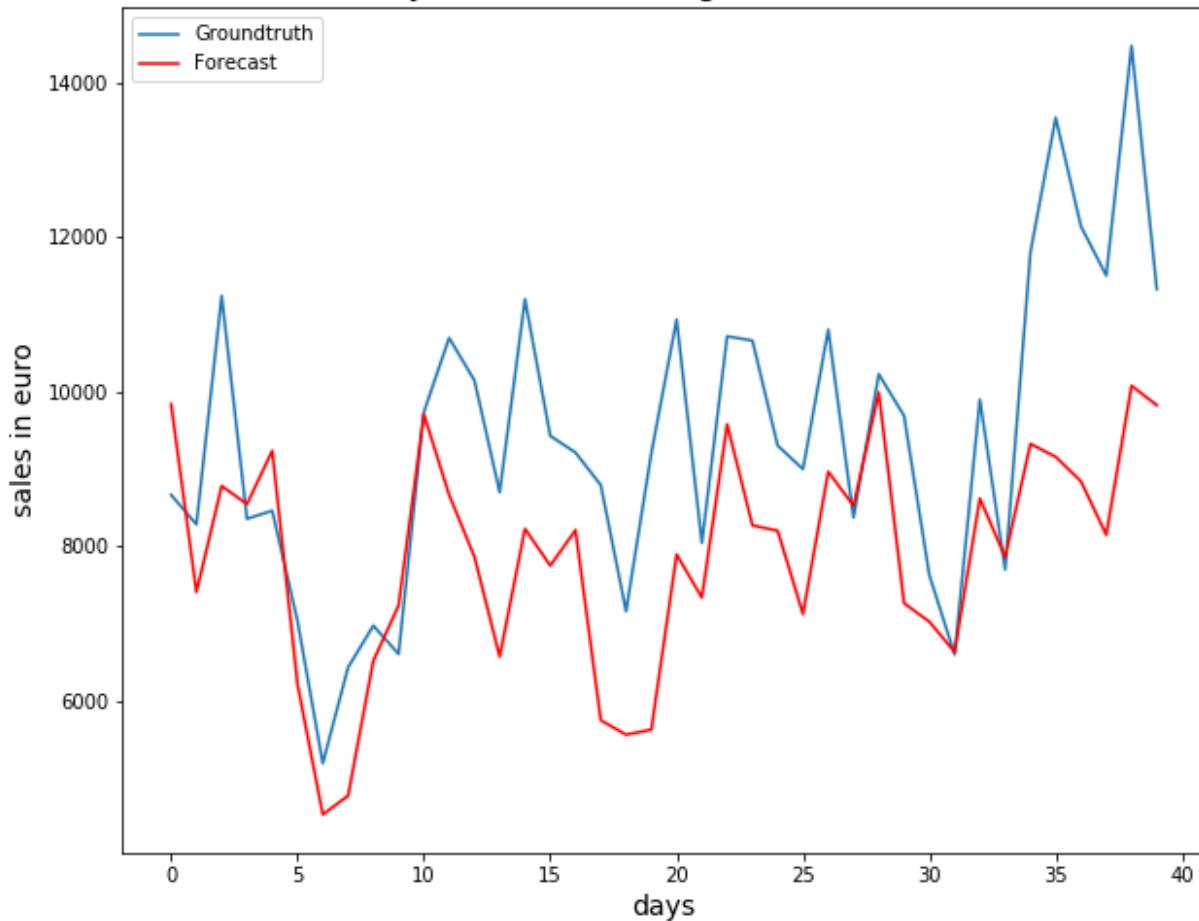


MPE: 0.0072 MAPE: 0.0729 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4660.0	5485
2	5017.0	5099
3	4881.0	4763
4	3846.0	4420
5	2126.0	2046
6	4065.0	4156
7	3847.0	3682
8	3950.0	3482
9	3817.0	3621
10	3285.0	3363
11	3947.0	2290
12	4961.0	5382
13	5460.0	5325
14	4932.0	5191
15	4883.0	5106
16	3756.0	4596
17	2162.0	2150
18	4215.0	4284
19	4043.0	3952
20	4070.0	3504
21	3914.0	3807
22	4218.0	3515
23	2550.0	2186
24	5584.0	5658
25	5171.0	5263
26	5076.0	5047
27	4719.0	5131
28	3916.0	4446
29	2374.0	2243
30	4522.0	4418
31	3663.0	3945
32	3407.0	3589
33	3990.0	3896
34	3716.0	3227
35	2298.0	2213
36	5485.0	5423
37	4940.0	5143
38	4876.0	4799
39	4602.0	4957
40	4779.0	4423

40 business days sales forecasting for Rossmann store ID: 267

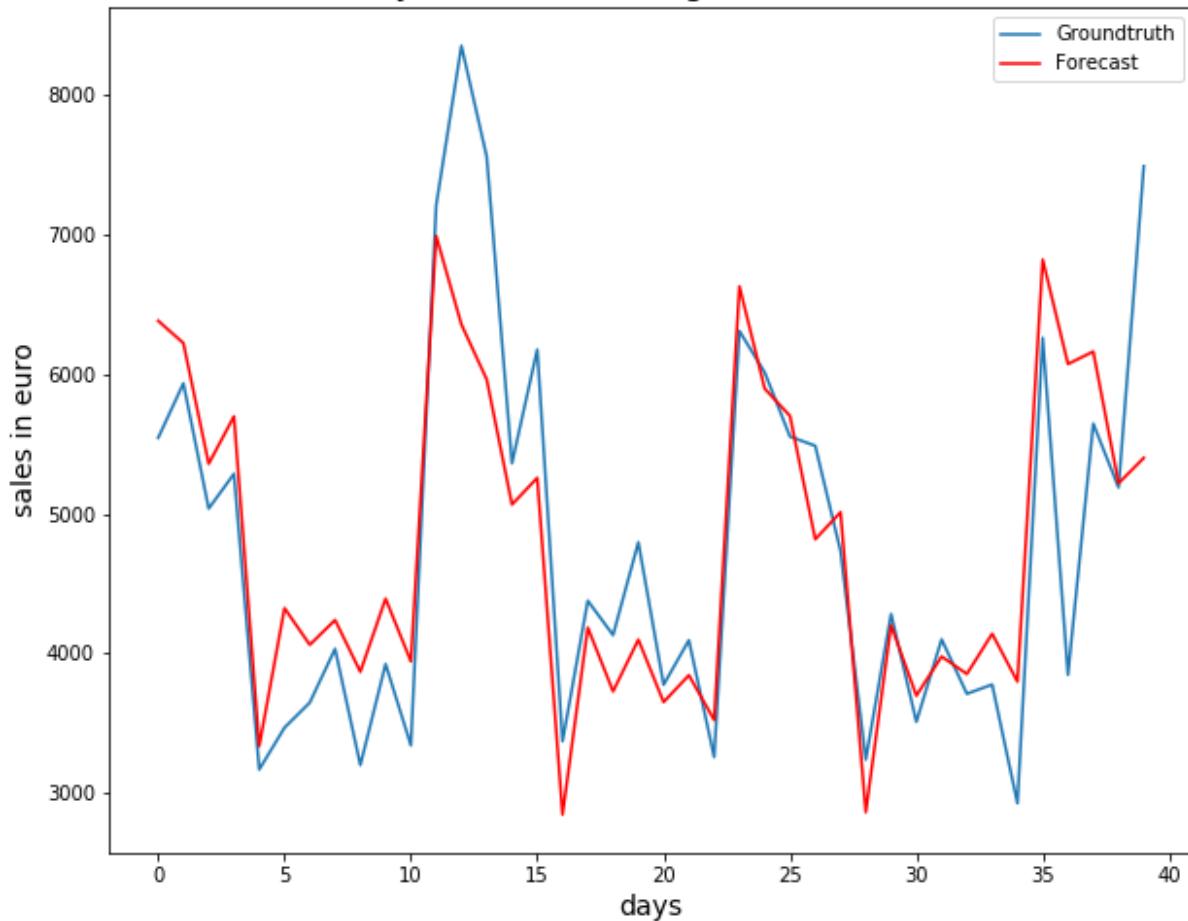


MPE: 0.1471 MAPE: 0.1666 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8663.0	9837
2	8282.0	7405
3	11240.0	8780
4	8354.0	8543
5	8458.0	9234
6	7033.0	6215
7	5189.0	4527
8	6431.0	4770
9	6971.0	6515
10	6604.0	7233
11	9735.0	9710
12	10695.0	8663
13	10145.0	7863
14	8698.0	6570
15	11196.0	8225
16	9427.0	7748
17	9211.0	8207
18	8790.0	5747
19	7157.0	5559
20	9203.0	5625
21	10933.0	7892
22	8042.0	7334
23	10716.0	9576
24	10660.0	8269
25	9301.0	8199
26	8997.0	7122
27	10803.0	8964
28	8369.0	8524
29	10226.0	9989
30	9686.0	7262
31	7625.0	7022
32	6597.0	6632
33	9898.0	8617
34	7698.0	7860
35	11806.0	9324
36	13544.0	9156
37	12138.0	8839
38	11502.0	8146
39	14475.0	10076
40	11326.0	9824

40 business days sales forecasting for Rossmann store ID: 268

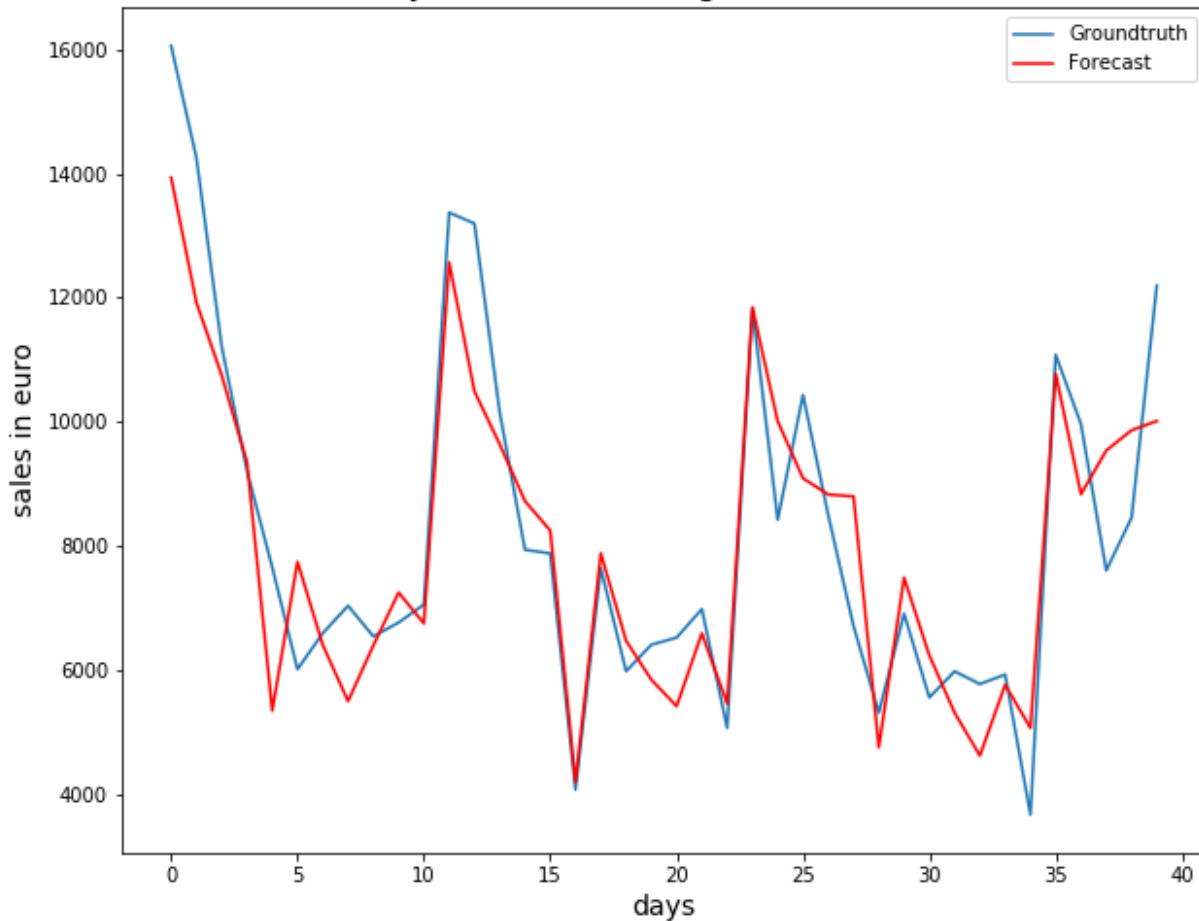


MPE: -0.0244 MAPE: 0.1149 AIC: 16 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5544.0	6384
2	5935.0	6223
3	5037.0	5358
4	5286.0	5698
5	3166.0	3335
6	3466.0	4323
7	3646.0	4060
8	4031.0	4238
9	3198.0	3867
10	3922.0	4391
11	3339.0	3941
12	7211.0	6991
13	8355.0	6357
14	7561.0	5963
15	5362.0	5066
16	6177.0	5257
17	3369.0	2843
18	4376.0	4183
19	4130.0	3726
20	4795.0	4097
21	3774.0	3649
22	4093.0	3842
23	3255.0	3521
24	6310.0	6630
25	6013.0	5897
26	5553.0	5701
27	5487.0	4817
28	4733.0	5011
29	3237.0	2860
30	4281.0	4200
31	3508.0	3696
32	4099.0	3976
33	3709.0	3851
34	3775.0	4140
35	2924.0	3796
36	6261.0	6822
37	3845.0	6074
38	5646.0	6163
39	5188.0	5218
40	7492.0	5400

40 business days sales forecasting for Rossmann store ID: 269

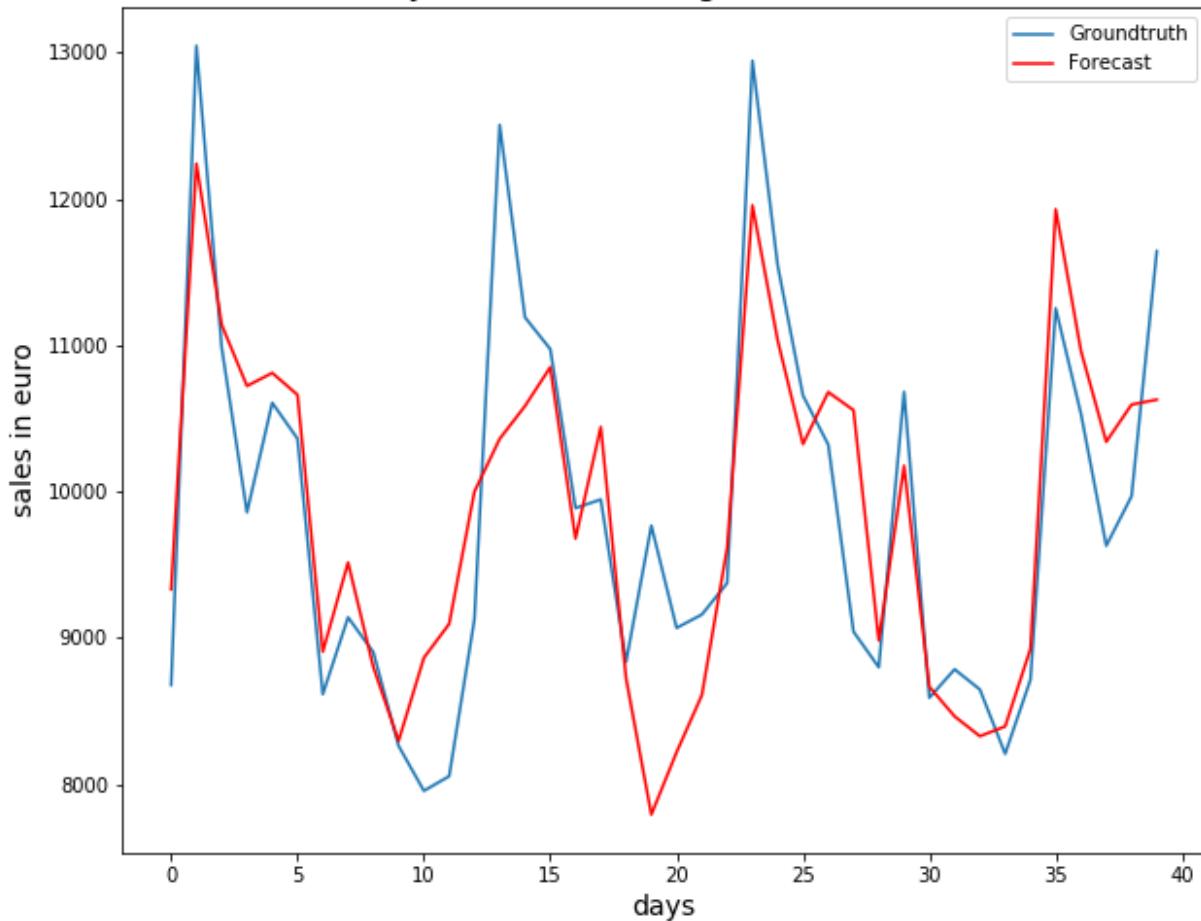


MPE: 0.0047 MAPE: 0.1186 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	16051.0	13933
2	14252.0	11923
3	11219.0	10754
4	9220.0	9361
5	7667.0	5362
6	6029.0	7758
7	6609.0	6418
8	7049.0	5516
9	6558.0	6411
10	6780.0	7262
11	7069.0	6765
12	13370.0	12570
13	13195.0	10497
14	10161.0	9646
15	7950.0	8732
16	7891.0	8259
17	4091.0	4215
18	7654.0	7893
19	5996.0	6489
20	6423.0	5860
21	6538.0	5435
22	6997.0	6608
23	5085.0	5475
24	11831.0	11847
25	8433.0	10015
26	10439.0	9100
27	8505.0	8838
28	6723.0	8808
29	5330.0	4773
30	6923.0	7501
31	5575.0	6251
32	5996.0	5330
33	5791.0	4640
34	5944.0	5780
35	3693.0	5084
36	11083.0	10777
37	9970.0	8843
38	7617.0	9545
39	8465.0	9871
40	12197.0	10020

40 business days sales forecasting for Rossmann store ID: 270

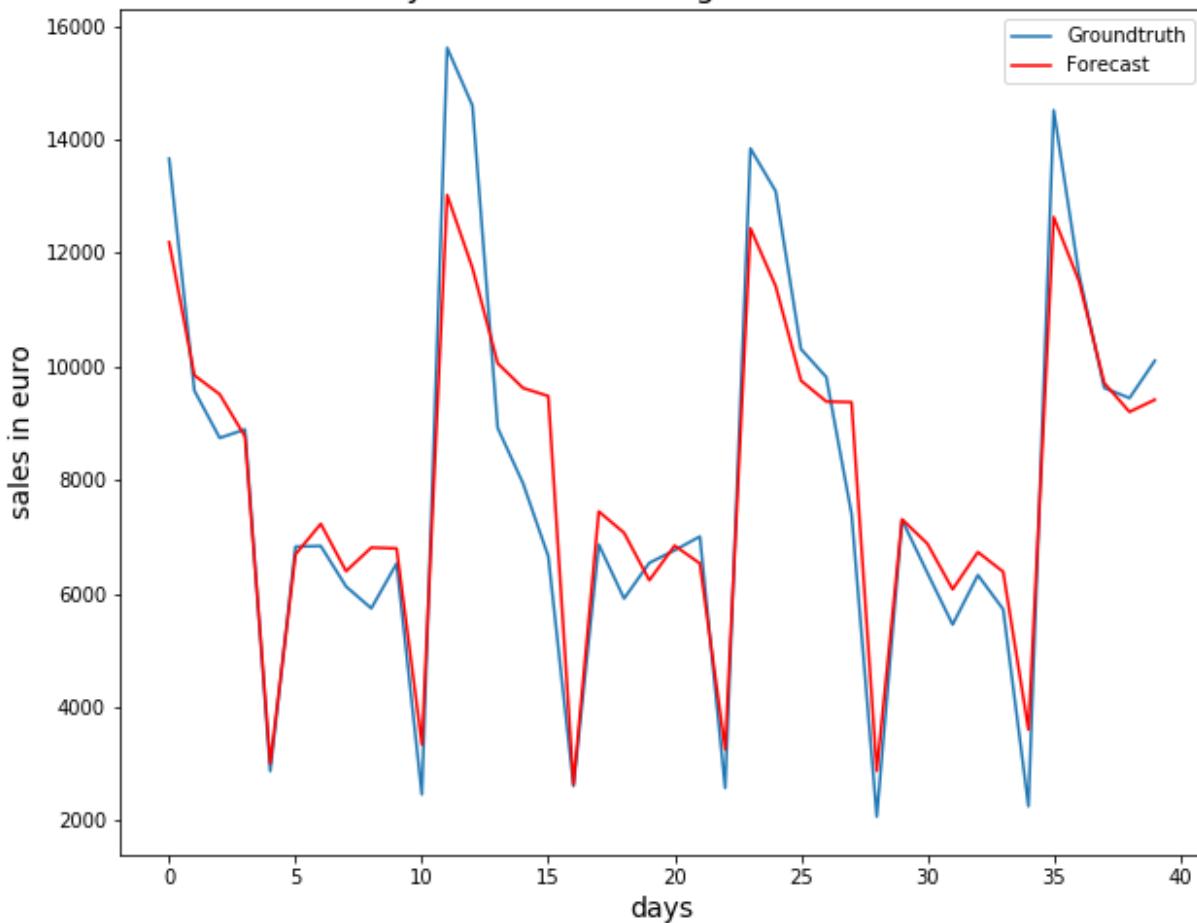


MPE: -0.0044 MAPE: 0.0573 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8680.0	9334
2	13045.0	12240
3	10985.0	11140
4	9859.0	10722
5	10607.0	10811
6	10362.0	10662
7	8617.0	8907
8	9142.0	9516
9	8904.0	8803
10	8264.0	8298
11	7957.0	8865
12	8057.0	9097
13	9129.0	10000
14	12505.0	10361
15	11191.0	10585
16	10974.0	10850
17	9888.0	9680
18	9947.0	10442
19	8838.0	8725
20	9768.0	7795
21	9070.0	8221
22	9161.0	8611
23	9376.0	9616
24	12943.0	11955
25	11545.0	11033
26	10657.0	10325
27	10321.0	10680
28	9044.0	10557
29	8801.0	8984
30	10682.0	10177
31	8593.0	8668
32	8787.0	8466
33	8649.0	8330
34	8210.0	8397
35	8716.0	8927
36	11252.0	11929
37	10532.0	10961
38	9631.0	10341
39	9969.0	10595
40	11643.0	10629

40 business days sales forecasting for Rossmann store ID: 271

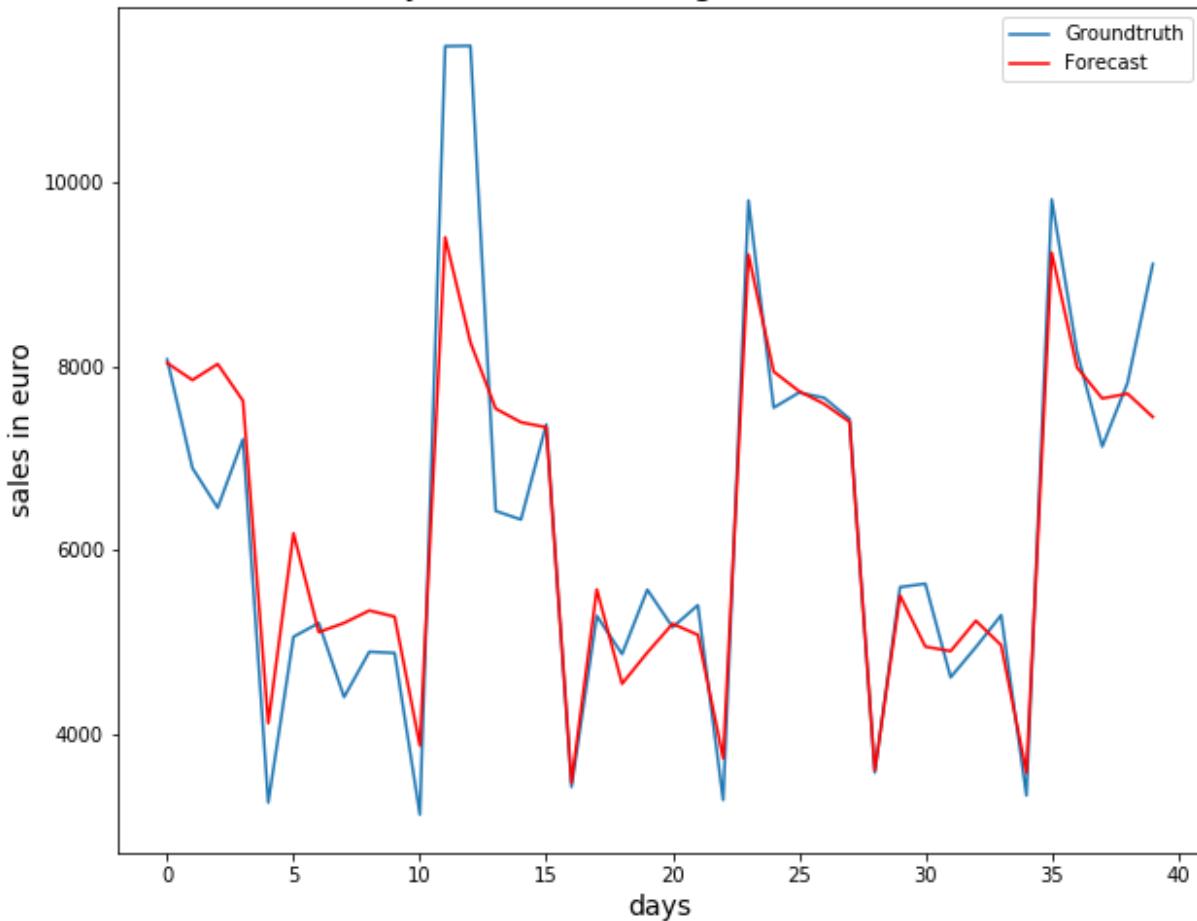


MPE: -0.0659 MAPE: 0.1248 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13663.0	12190
2	9576.0	9846
3	8744.0	9513
4	8894.0	8771
5	2875.0	3009
6	6829.0	6693
7	6841.0	7231
8	6127.0	6397
9	5743.0	6813
10	6533.0	6798
11	2465.0	3344
12	15616.0	13024
13	14599.0	11739
14	8920.0	10060
15	7947.0	9624
16	6661.0	9482
17	2611.0	2642
18	6867.0	7449
19	5915.0	7073
20	6544.0	6238
21	6765.0	6847
22	7008.0	6534
23	2578.0	3258
24	13843.0	12434
25	13090.0	11417
26	10310.0	9754
27	9816.0	9386
28	7409.0	9375
29	2075.0	2881
30	7299.0	7310
31	6369.0	6883
32	5457.0	6077
33	6329.0	6734
34	5726.0	6387
35	2257.0	3606
36	14516.0	12634
37	11629.0	11506
38	9625.0	9711
39	9447.0	9204
40	10104.0	9418

40 business days sales forecasting for Rossmann store ID: 272

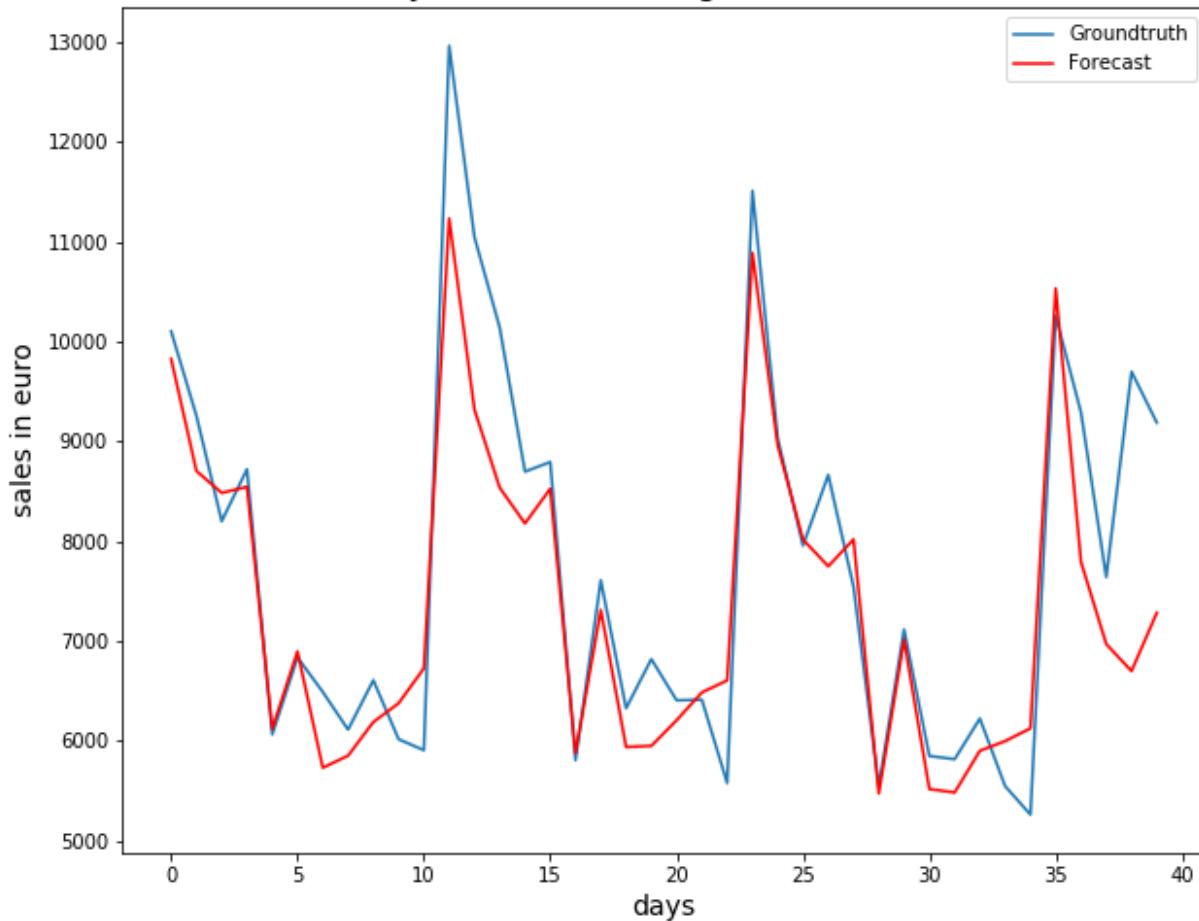


MPE: -0.0278 MAPE: 0.0921 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8073.0	8034
2	6894.0	7849
3	6461.0	8023
4	7207.0	7624
5	3261.0	4123
6	5061.0	6185
7	5210.0	5111
8	4406.0	5211
9	4898.0	5346
10	4885.0	5279
11	3130.0	3879
12	11475.0	9400
13	11479.0	8258
14	6427.0	7538
15	6334.0	7391
16	7367.0	7336
17	3430.0	3477
18	5288.0	5576
19	4873.0	4550
20	5572.0	4890
21	5165.0	5202
22	5404.0	5082
23	3288.0	3741
24	9800.0	9212
25	7549.0	7940
26	7713.0	7729
27	7656.0	7589
28	7428.0	7395
29	3586.0	3609
30	5600.0	5509
31	5637.0	4954
32	4621.0	4905
33	4948.0	5234
34	5296.0	4969
35	3337.0	3583
36	9811.0	9233
37	8156.0	7986
38	7127.0	7649
39	7819.0	7702
40	9109.0	7448

40 business days sales forecasting for Rossmann store ID: 273

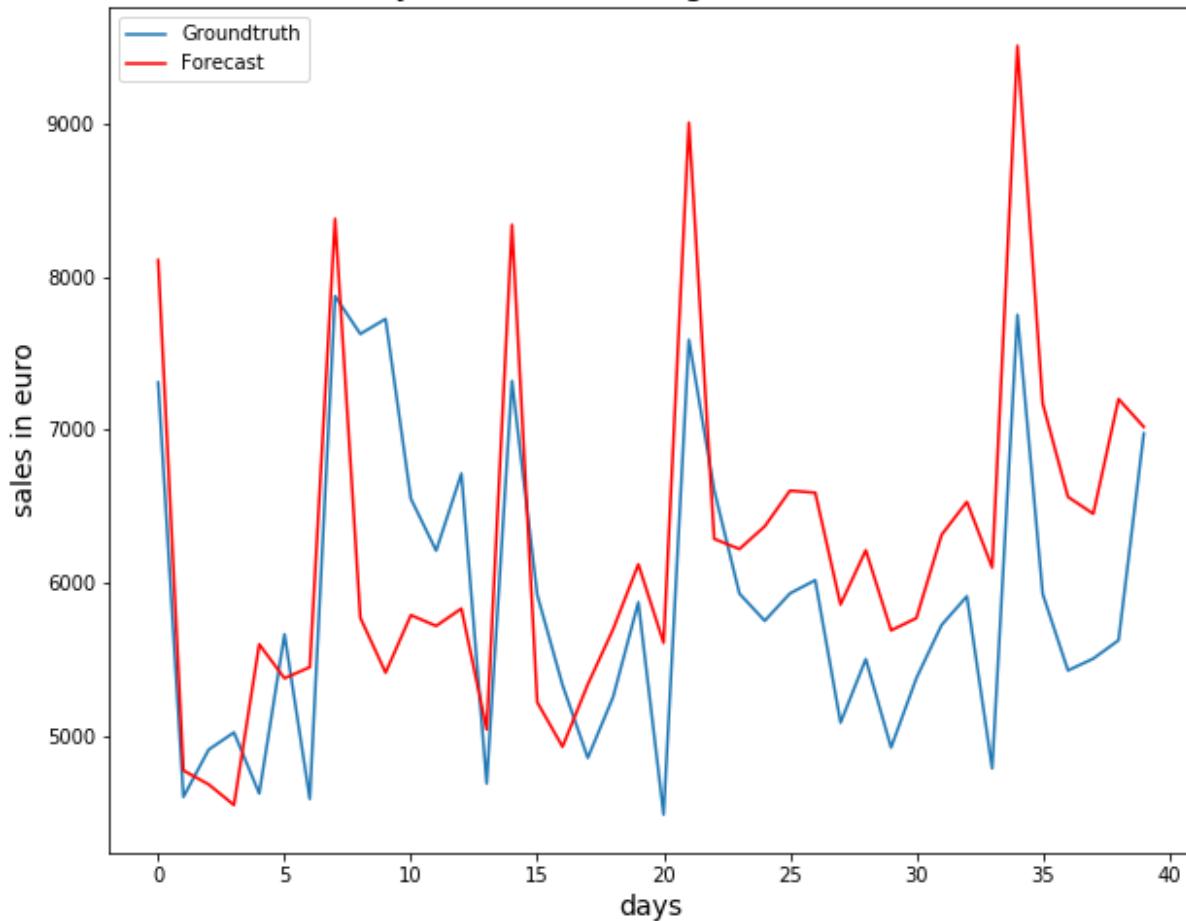


MPE: 0.0363 MAPE: 0.0764 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10104.0	9827
2	9258.0	8704
3	8201.0	8485
4	8722.0	8546
5	6065.0	6121
6	6835.0	6897
7	6490.0	5730
8	6112.0	5851
9	6607.0	6188
10	6016.0	6377
11	5906.0	6727
12	12965.0	11234
13	11049.0	9320
14	10142.0	8537
15	8698.0	8178
16	8794.0	8527
17	5806.0	5876
18	7609.0	7311
19	6326.0	5938
20	6819.0	5949
21	6406.0	6206
22	6412.0	6485
23	5577.0	6605
24	11512.0	10890
25	9032.0	8963
26	7957.0	8017
27	8665.0	7749
28	7545.0	8018
29	5541.0	5473
30	7115.0	7013
31	5848.0	5517
32	5816.0	5482
33	6223.0	5900
34	5545.0	5997
35	5261.0	6125
36	10257.0	10533
37	9292.0	7793
38	7641.0	6969
39	9699.0	6699
40	9189.0	7283

40 business days sales forecasting for Rossmann store ID: 274

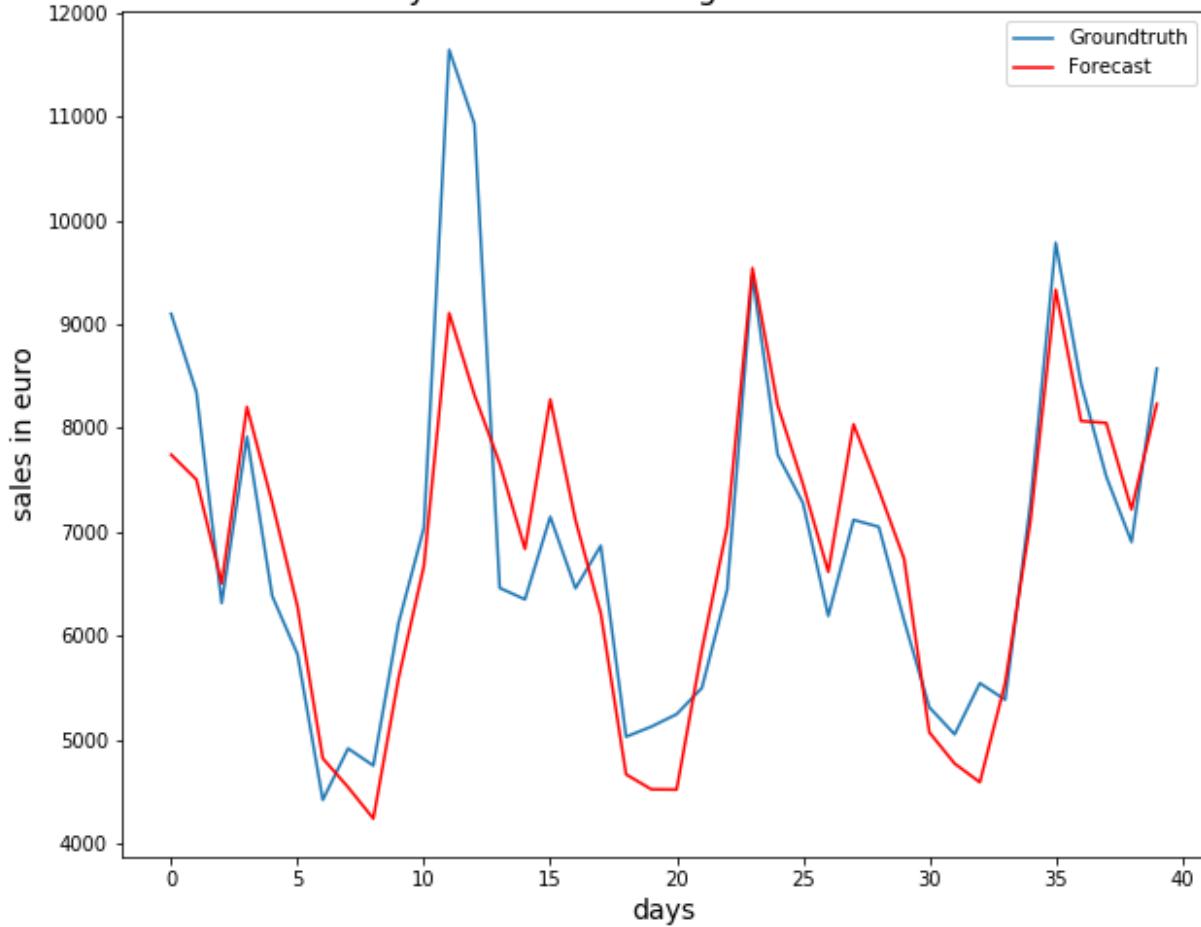


MPE: -0.0660 MAPE: 0.1311 AIC: 29 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	7308.0	8107
2	4602.0	4775
3	4911.0	4684
4	5023.0	4549
5	4625.0	5598
6	5664.0	5377
7	4589.0	5449
8	7872.0	8377
9	7625.0	5772
10	7723.0	5414
11	6549.0	5789
12	6210.0	5718
13	6713.0	5832
14	4690.0	5043
15	7318.0	8338
16	5921.0	5221
17	5333.0	4930
18	4857.0	5337
19	5254.0	5696
20	5873.0	6121
21	4487.0	5608
22	7587.0	9004
23	6605.0	6287
24	5930.0	6221
25	5752.0	6369
26	5931.0	6602
27	6017.0	6588
28	5087.0	5858
29	5502.0	6213
30	4925.0	5690
31	5377.0	5770
32	5725.0	6314
33	5912.0	6529
34	4789.0	6100
35	7750.0	9506
36	5927.0	7171
37	5428.0	6561
38	5505.0	6451
39	5625.0	7200
40	6975.0	7018

40 business days sales forecasting for Rossmann store ID: 275

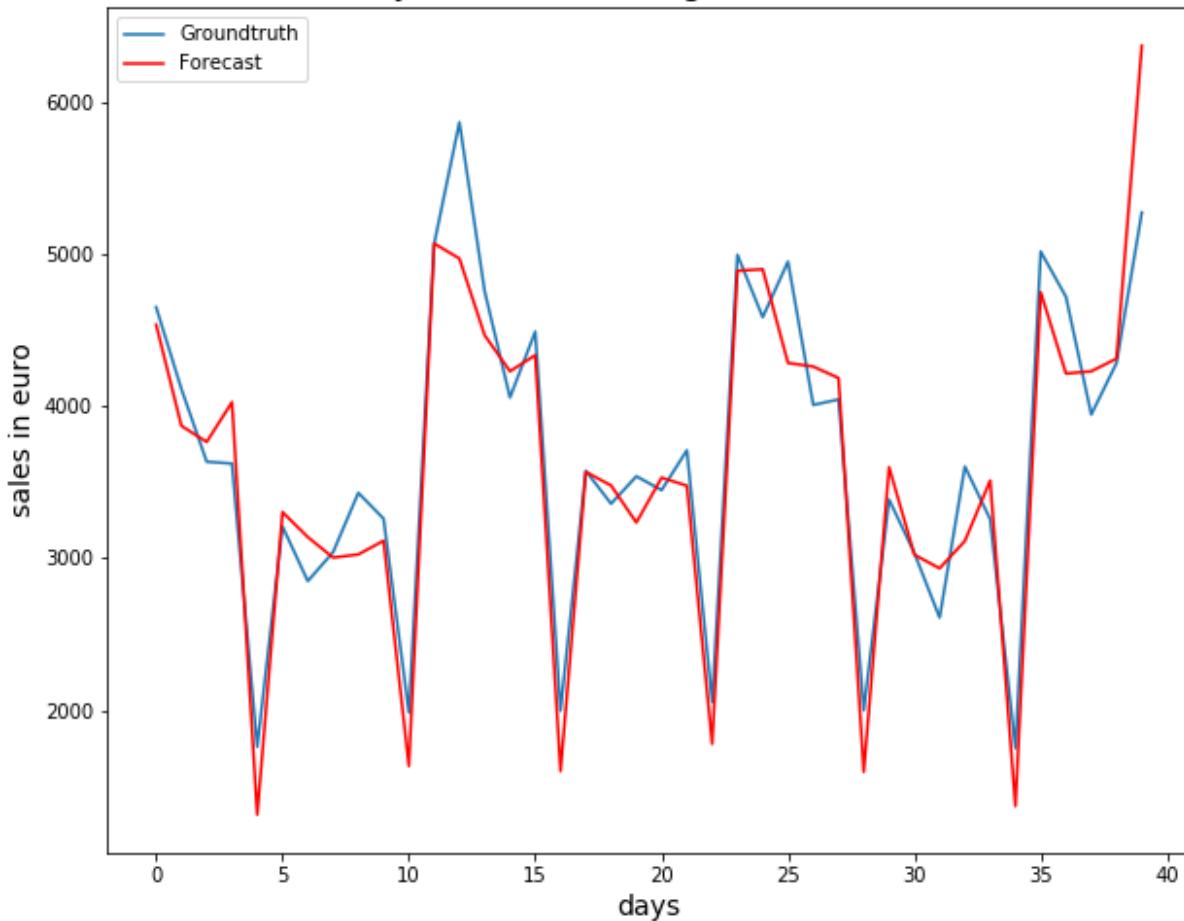


MPE: 0.0059 MAPE: 0.0880 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9101.0	7744
2	8346.0	7505
3	6315.0	6505
4	7917.0	8204
5	6382.0	7281
6	5822.0	6282
7	4418.0	4819
8	4914.0	4541
9	4749.0	4239
10	6125.0	5593
11	7039.0	6671
12	11644.0	9108
13	10932.0	8320
14	6460.0	7659
15	6350.0	6836
16	7146.0	8276
17	6457.0	7114
18	6867.0	6215
19	5027.0	4665
20	5124.0	4520
21	5244.0	4518
22	5497.0	5862
23	6443.0	7048
24	9472.0	9542
25	7742.0	8220
26	7278.0	7459
27	6191.0	6616
28	7116.0	8037
29	7049.0	7405
30	6148.0	6742
31	5310.0	5069
32	5050.0	4768
33	5543.0	4589
34	5383.0	5545
35	7279.0	7106
36	9785.0	9333
37	8432.0	8068
38	7534.0	8050
39	6903.0	7218
40	8573.0	8232

40 business days sales forecasting for Rossmann store ID: 276

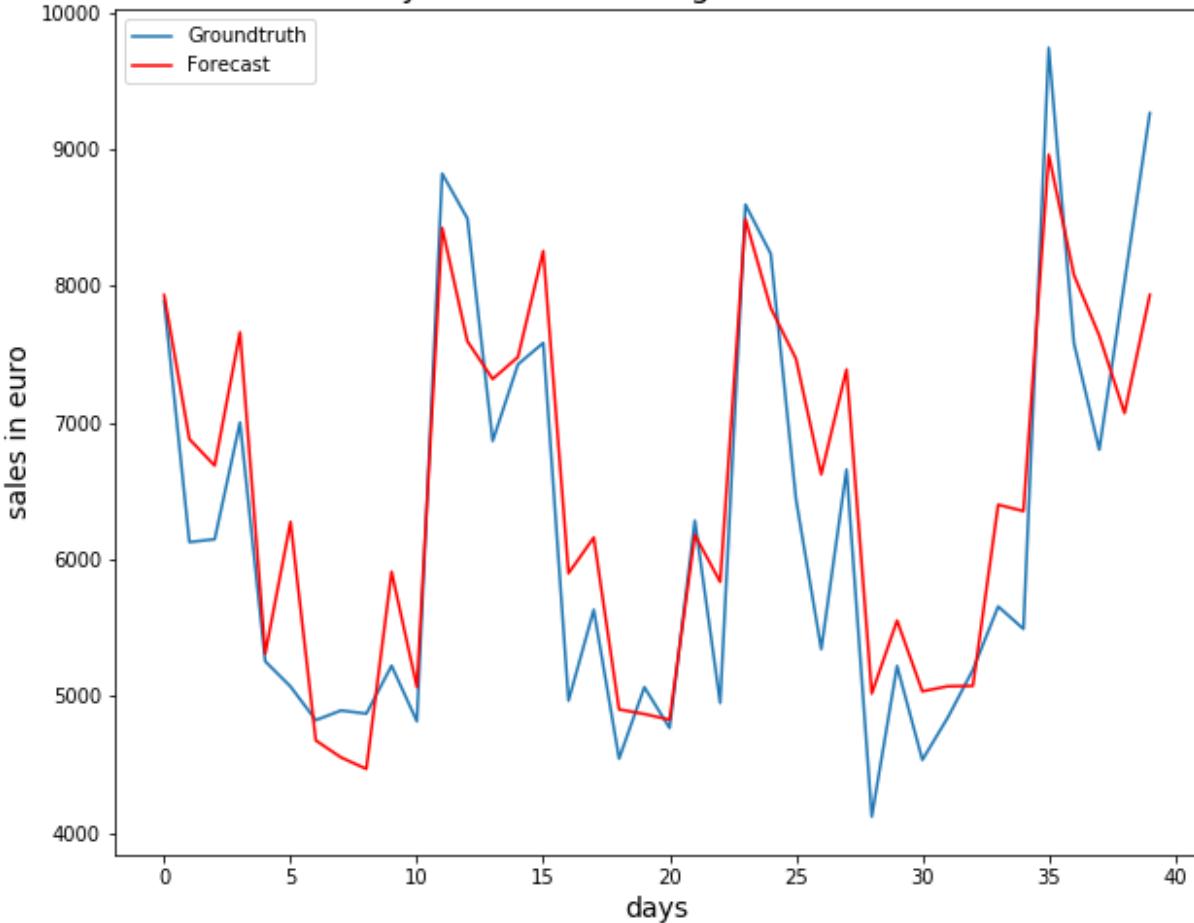


MPE: 0.0299 MAPE: 0.0848 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4649.0	4534
2	4112.0	3869
3	3634.0	3764
4	3622.0	4026
5	1760.0	1314
6	3208.0	3303
7	2849.0	3139
8	3039.0	3004
9	3429.0	3024
10	3259.0	3115
11	1985.0	1634
12	5066.0	5068
13	5865.0	4970
14	4753.0	4465
15	4056.0	4228
16	4489.0	4334
17	1997.0	1601
18	3574.0	3567
19	3358.0	3478
20	3538.0	3234
21	3447.0	3529
22	3709.0	3476
23	2055.0	1779
24	4994.0	4889
25	4584.0	4899
26	4949.0	4283
27	4007.0	4259
28	4043.0	4184
29	2000.0	1596
30	3385.0	3598
31	3034.0	3023
32	2609.0	2933
33	3602.0	3113
34	3256.0	3510
35	1751.0	1370
36	5015.0	4747
37	4718.0	4213
38	3944.0	4228
39	4283.0	4312
40	5272.0	6368

40 business days sales forecasting for Rossmann store ID: 277

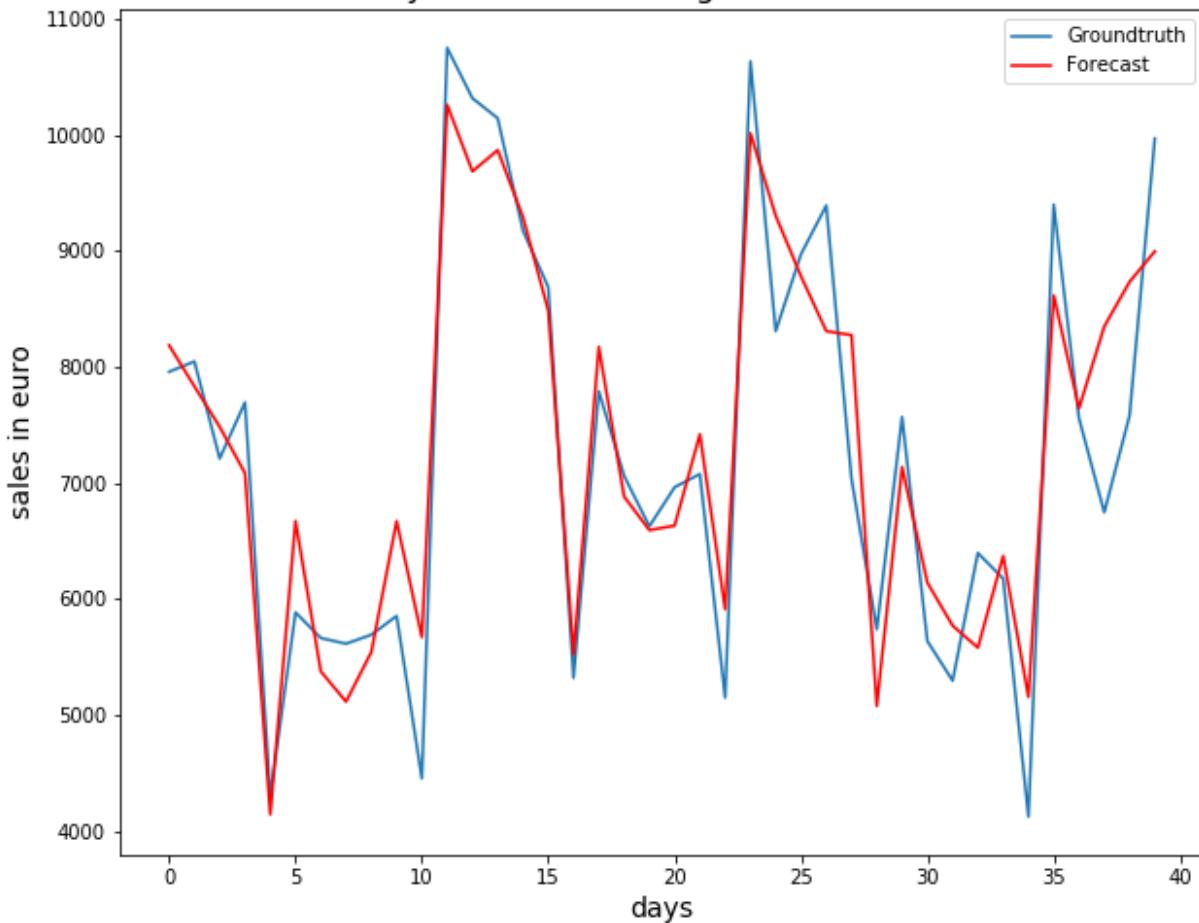


MPE: -0.0515 MAPE: 0.0923 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7890.0	7932
2	6128.0	6880
3	6149.0	6687
4	7002.0	7661
5	5257.0	5313
6	5073.0	6275
7	4827.0	4679
8	4898.0	4555
9	4875.0	4471
10	5225.0	5912
11	4819.0	5069
12	8820.0	8424
13	8492.0	7595
14	6867.0	7319
15	7427.0	7481
16	7583.0	8255
17	4970.0	5901
18	5634.0	6162
19	4546.0	4906
20	5068.0	4872
21	4770.0	4830
22	6285.0	6180
23	4953.0	5837
24	8594.0	8487
25	8235.0	7839
26	6442.0	7467
27	5346.0	6623
28	6658.0	7389
29	4123.0	5022
30	5223.0	5555
31	4537.0	5038
32	4844.0	5074
33	5195.0	5078
34	5658.0	6401
35	5494.0	6355
36	9739.0	8958
37	7580.0	8079
38	6803.0	7637
39	8029.0	7070
40	9262.0	7934

40 business days sales forecasting for Rossmann store ID: 278

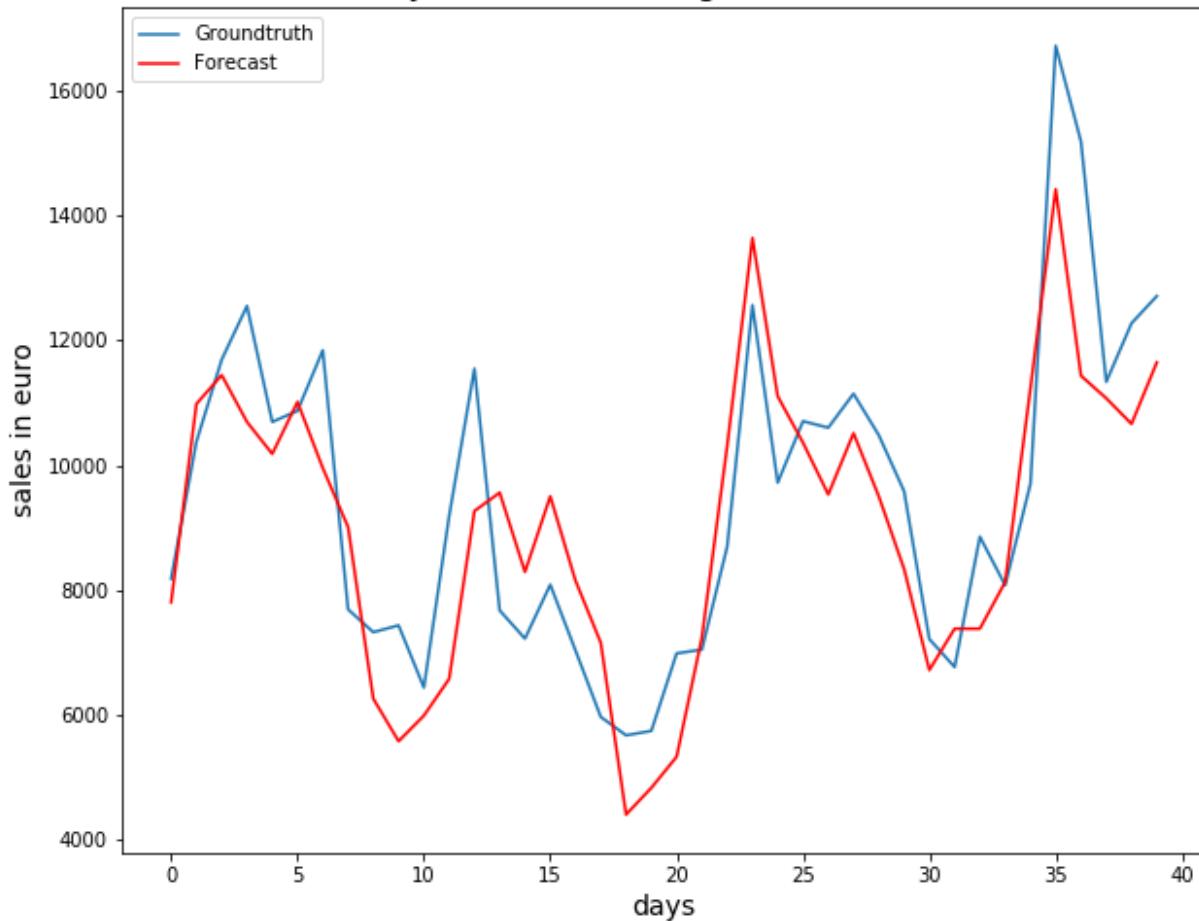


MPE: -0.0212 MAPE: 0.0820 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7958.0	8185
2	8047.0	7832
3	7211.0	7484
4	7694.0	7086
5	4305.0	4148
6	5886.0	6673
7	5666.0	5379
8	5617.0	5118
9	5694.0	5545
10	5856.0	6673
11	4457.0	5673
12	10747.0	10257
13	10313.0	9683
14	10141.0	9867
15	9174.0	9289
16	8686.0	8485
17	5323.0	5524
18	7791.0	8172
19	7063.0	6884
20	6627.0	6595
21	6964.0	6634
22	7078.0	7420
23	5153.0	5914
24	10630.0	10011
25	8308.0	9302
26	8970.0	8781
27	9390.0	8308
28	7036.0	8273
29	5741.0	5081
30	7569.0	7138
31	5640.0	6143
32	5299.0	5773
33	6398.0	5583
34	6178.0	6373
35	4129.0	5159
36	9397.0	8615
37	7558.0	7644
38	6748.0	8348
39	7580.0	8732
40	9966.0	8995

40 business days sales forecasting for Rossmann store ID: 279

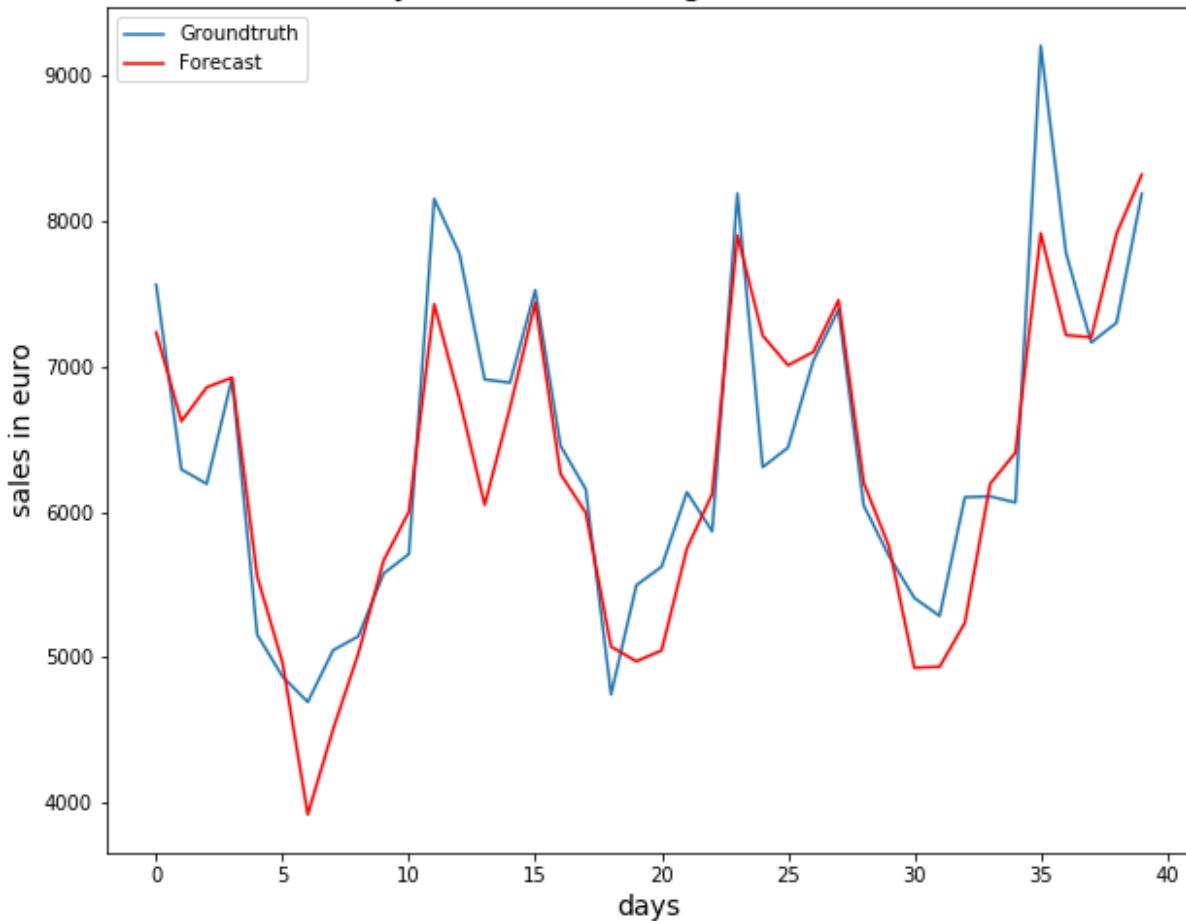


MPE: 0.0348 MAPE: 0.1280 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8186.0	7810
2	10379.0	10984
3	11692.0	11445
4	12551.0	10696
5	10696.0	10183
6	10873.0	11016
7	11842.0	9957
8	7695.0	9013
9	7330.0	6264
10	7439.0	5585
11	6443.0	5994
12	9189.0	6582
13	11547.0	9269
14	7678.0	9564
15	7227.0	8294
16	8090.0	9504
17	7037.0	8154
18	5973.0	7160
19	5679.0	4411
20	5750.0	4838
21	6990.0	5336
22	7051.0	7243
23	8697.0	10309
24	12565.0	13639
25	9723.0	11106
26	10707.0	10363
27	10603.0	9534
28	11147.0	10514
29	10483.0	9504
30	9587.0	8343
31	7219.0	6724
32	6772.0	7386
33	8858.0	7385
34	8081.0	8133
35	9705.0	11235
36	16715.0	14419
37	15183.0	11434
38	11336.0	11074
39	12275.0	10664
40	12709.0	11648

40 business days sales forecasting for Rossmann store ID: 280

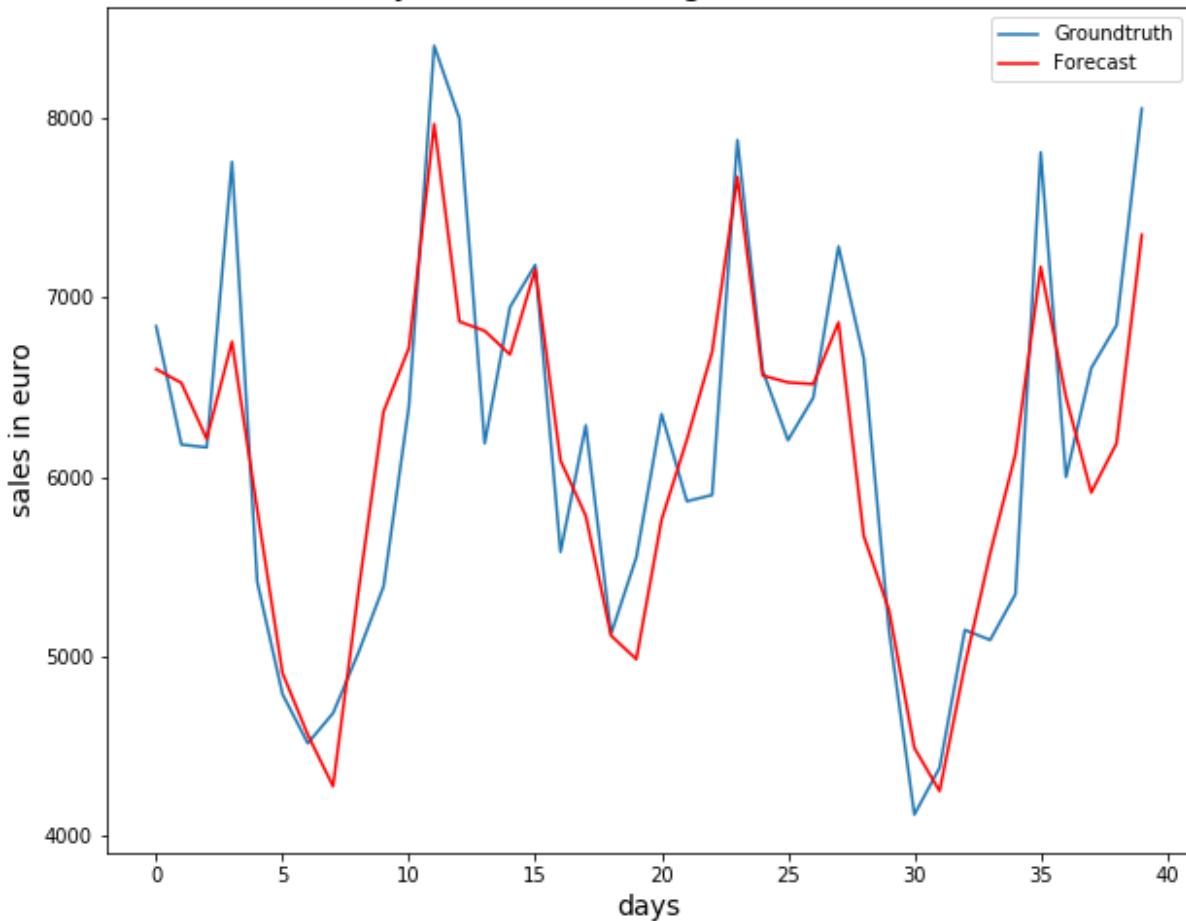


MPE: 0.0170 MAPE: 0.0620 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7562.0	7235
2	6293.0	6624
3	6194.0	6858
4	6920.0	6924
5	5156.0	5557
6	4868.0	4964
7	4693.0	3919
8	5049.0	4505
9	5145.0	5028
10	5577.0	5666
11	5711.0	6001
12	8154.0	7430
13	7779.0	6778
14	6912.0	6049
15	6890.0	6718
16	7526.0	7440
17	6456.0	6262
18	6156.0	5996
19	4745.0	5074
20	5496.0	4973
21	5624.0	5048
22	6137.0	5748
23	5867.0	6125
24	8191.0	7903
25	6309.0	7214
26	6443.0	7010
27	7040.0	7101
28	7393.0	7457
29	6044.0	6201
30	5696.0	5762
31	5409.0	4929
32	5285.0	4936
33	6102.0	5239
34	6108.0	6194
35	6065.0	6409
36	9207.0	7918
37	7783.0	7217
38	7166.0	7201
39	7302.0	7914
40	8189.0	8321

40 business days sales forecasting for Rossmann store ID: 281

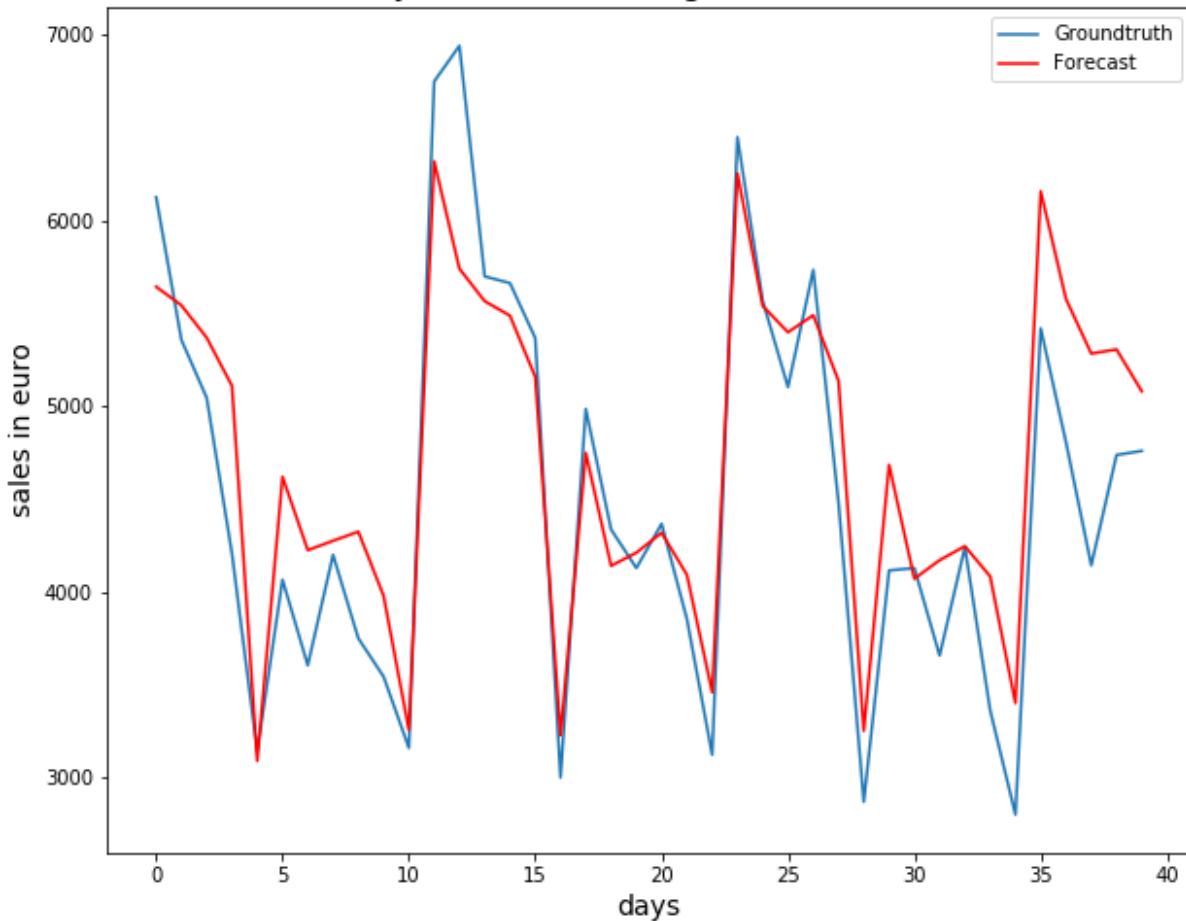


MPE: 0.0022 MAPE: 0.0697 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6840.0	6601
2	6181.0	6525
3	6165.0	6212
4	7756.0	6754
5	5416.0	5818
6	4790.0	4908
7	4516.0	4564
8	4684.0	4277
9	5020.0	5360
10	5391.0	6365
11	6392.0	6719
12	8403.0	7967
13	7998.0	6866
14	6188.0	6815
15	6947.0	6683
16	7182.0	7157
17	5583.0	6092
18	6288.0	5784
19	5125.0	5116
20	5553.0	4985
21	6351.0	5762
22	5865.0	6208
23	5900.0	6699
24	7878.0	7673
25	6593.0	6566
26	6205.0	6527
27	6442.0	6518
28	7285.0	6862
29	6662.0	5672
30	5142.0	5257
31	4119.0	4491
32	4380.0	4250
33	5148.0	4952
34	5092.0	5574
35	5347.0	6127
36	7809.0	7171
37	6000.0	6446
38	6607.0	5913
39	6846.0	6188
40	8053.0	7349

40 business days sales forecasting for Rossmann store ID: 282

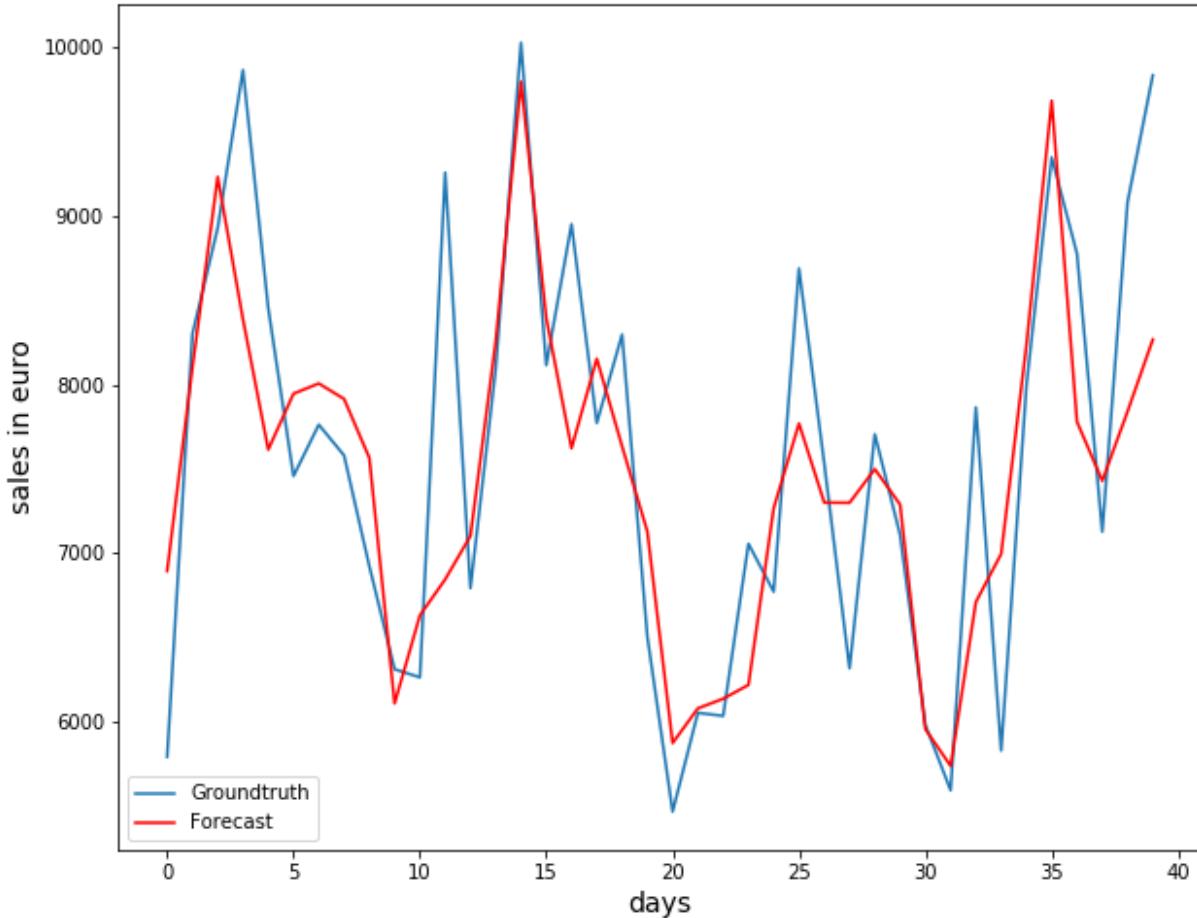


MPE: -0.0599 MAPE: 0.0909 AIC: 17 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6127.0	5645
2	5359.0	5545
3	5047.0	5371
4	4208.0	5111
5	3144.0	3091
6	4067.0	4622
7	3606.0	4226
8	4201.0	4277
9	3751.0	4326
10	3545.0	3981
11	3161.0	3257
12	6751.0	6321
13	6943.0	5743
14	5701.0	5568
15	5665.0	5489
16	5369.0	5160
17	3002.0	3229
18	4987.0	4750
19	4338.0	4142
20	4130.0	4212
21	4368.0	4320
22	3856.0	4094
23	3124.0	3461
24	6451.0	6255
25	5569.0	5542
26	5105.0	5400
27	5736.0	5492
28	4482.0	5139
29	2871.0	3253
30	4117.0	4686
31	4130.0	4072
32	3659.0	4172
33	4242.0	4248
34	3364.0	4085
35	2802.0	3402
36	5421.0	6159
37	4808.0	5580
38	4145.0	5285
39	4739.0	5308
40	4761.0	5082

40 business days sales forecasting for Rossmann store ID: 283

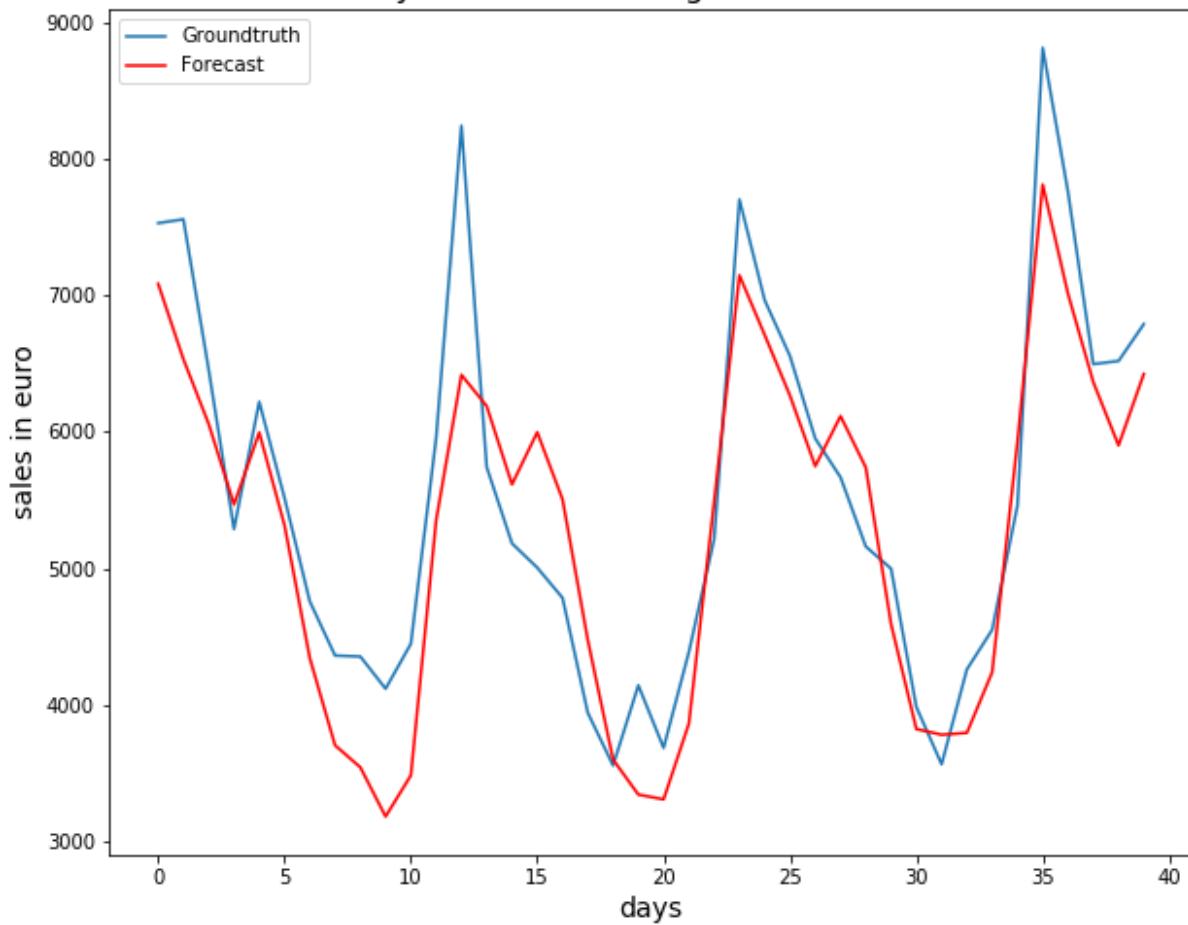


MPE: 0.0054 MAPE: 0.0774 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5797.0	6896
2	8298.0	8100
3	8926.0	9228
4	9860.0	8385
5	8451.0	7615
6	7458.0	7945
7	7762.0	8006
8	7580.0	7914
9	6925.0	7566
10	6315.0	6113
11	6267.0	6633
12	9253.0	6846
13	6795.0	7104
14	8093.0	8253
15	10021.0	9791
16	8114.0	8392
17	8948.0	7623
18	7772.0	8152
19	8295.0	7634
20	6508.0	7130
21	5473.0	5878
22	6057.0	6084
23	6039.0	6140
24	7057.0	6222
25	6774.0	7268
26	8686.0	7769
27	7532.0	7301
28	6321.0	7300
29	7705.0	7499
30	7111.0	7290
31	5986.0	5961
32	5599.0	5743
33	7864.0	6713
34	5834.0	6997
35	7995.0	8233
36	9343.0	9678
37	8774.0	7779
38	7129.0	7430
39	9079.0	7840
40	9829.0	8266

40 business days sales forecasting for Rossmann store ID: 284

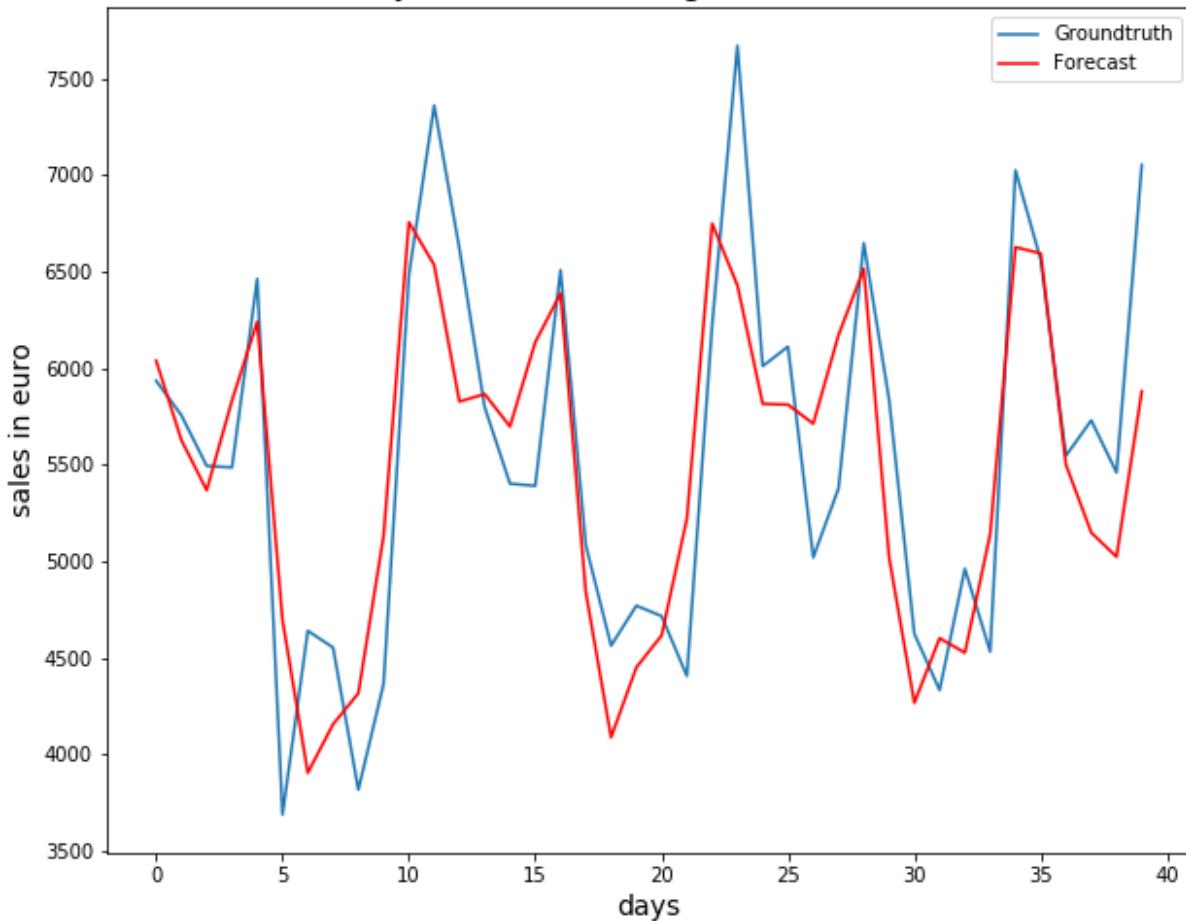


MPE: 0.0430 MAPE: 0.0971 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7528.0	7084
2	7556.0	6531
3	6454.0	6056
4	5287.0	5467
5	6219.0	5994
6	5515.0	5314
7	4757.0	4342
8	4360.0	3703
9	4353.0	3541
10	4117.0	3181
11	4447.0	3483
12	5956.0	5352
13	8241.0	6416
14	5741.0	6187
15	5182.0	5614
16	5004.0	5996
17	4783.0	5505
18	3941.0	4474
19	3555.0	3598
20	4142.0	3342
21	3684.0	3306
22	4386.0	3862
23	5214.0	5488
24	7701.0	7146
25	6963.0	6708
26	6554.0	6264
27	5950.0	5747
28	5666.0	6114
29	5159.0	5738
30	4997.0	4591
31	3983.0	3822
32	3564.0	3780
33	4259.0	3794
34	4549.0	4238
35	5458.0	5925
36	8812.0	7810
37	7758.0	7011
38	6495.0	6364
39	6518.0	5900
40	6788.0	6423

40 business days sales forecasting for Rossmann store ID: 285

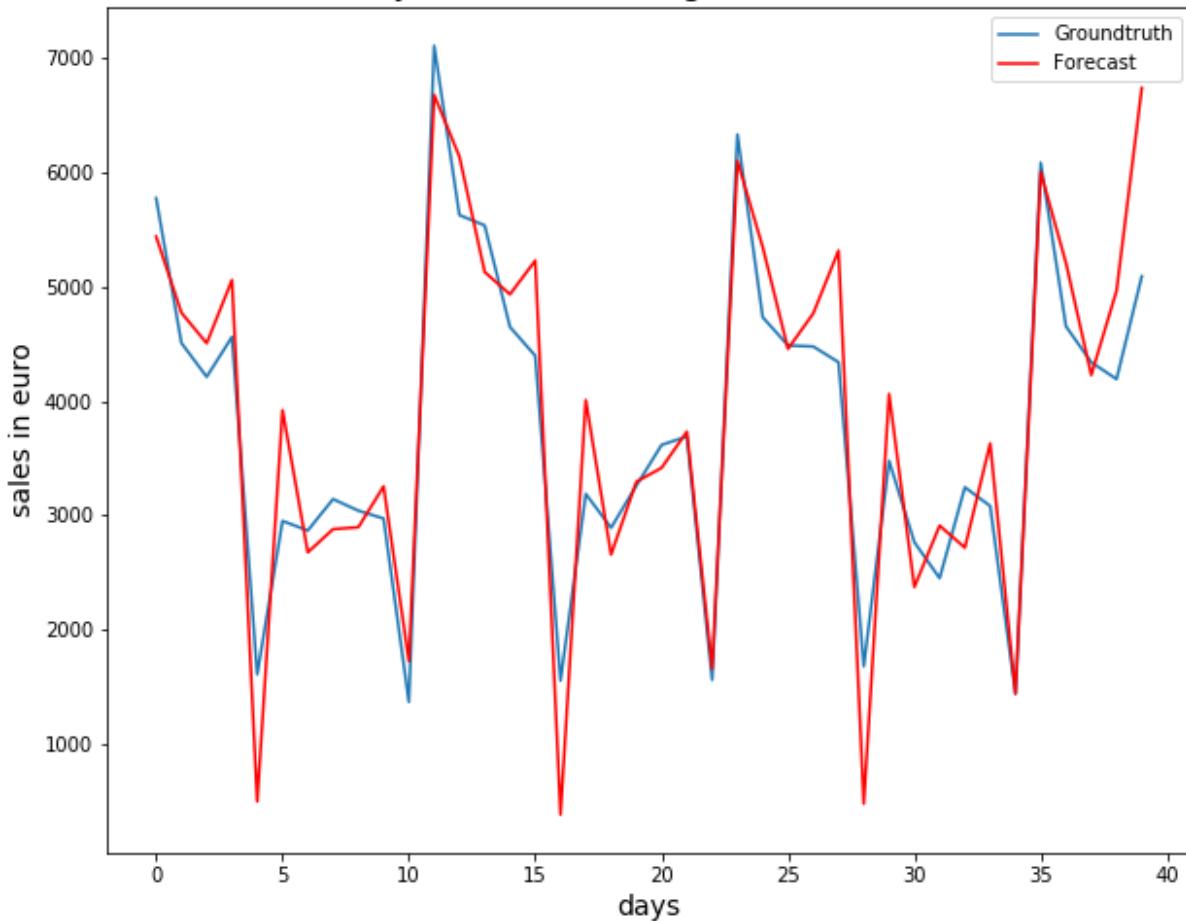


MPE: 0.0033 MAPE: 0.0865 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5934.0	6038
2	5755.0	5627
3	5493.0	5367
4	5485.0	5832
5	6462.0	6240
6	3687.0	4695
7	4639.0	3903
8	4552.0	4155
9	3816.0	4315
10	4364.0	5131
11	6481.0	6755
12	7360.0	6534
13	6619.0	5826
14	5797.0	5865
15	5401.0	5697
16	5390.0	6134
17	6507.0	6387
18	5083.0	4839
19	4562.0	4087
20	4769.0	4449
21	4715.0	4615
22	4405.0	5221
23	6225.0	6749
24	7669.0	6429
25	6010.0	5815
26	6111.0	5810
27	5019.0	5712
28	5377.0	6171
29	6647.0	6514
30	5837.0	5020
31	4623.0	4266
32	4332.0	4601
33	4960.0	4525
34	4531.0	5140
35	7024.0	6626
36	6561.0	6594
37	5546.0	5499
38	5729.0	5148
39	5459.0	5022
40	7052.0	5880

40 business days sales forecasting for Rossmann store ID: 286

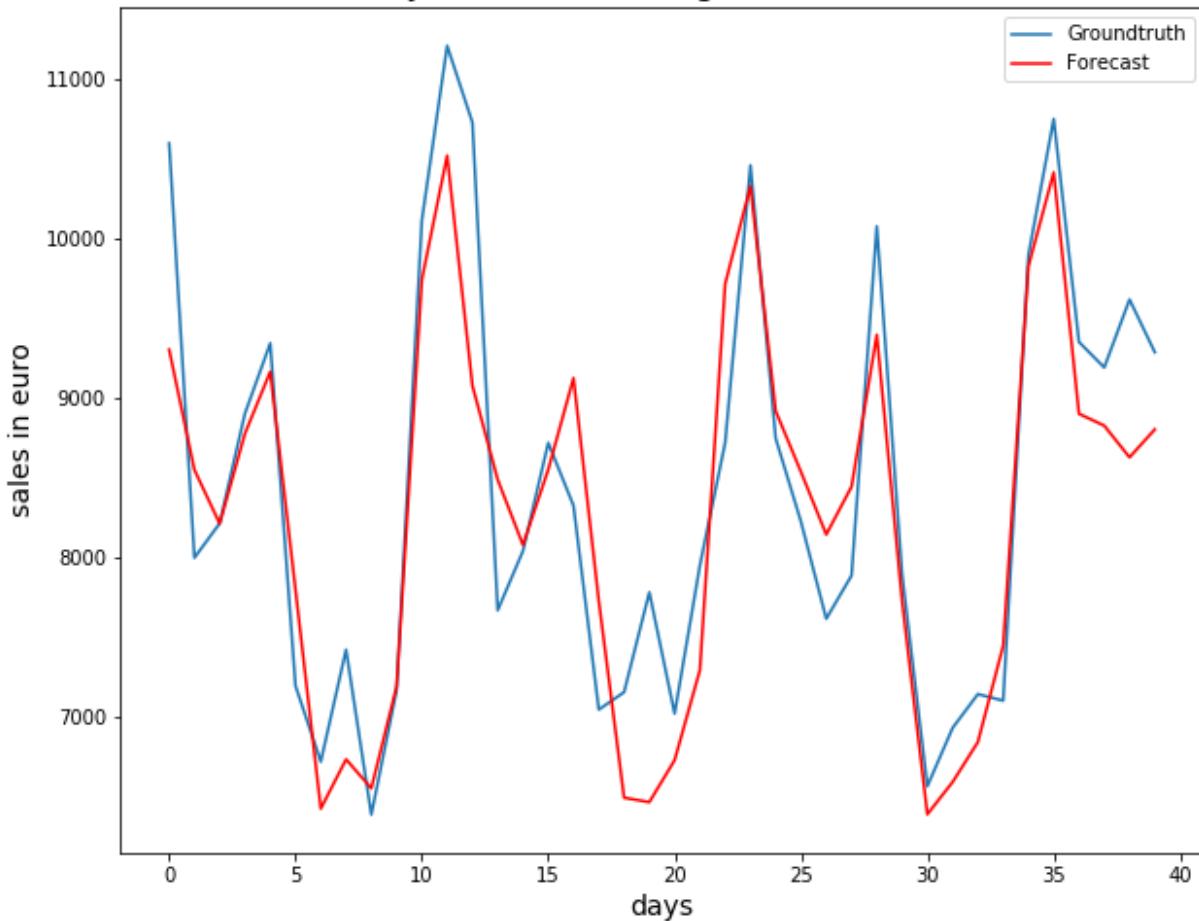


MPE: -0.0027 MAPE: 0.1568 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5776.0	5440
2	4509.0	4774
3	4212.0	4506
4	4562.0	5061
5	1607.0	493
6	2950.0	3920
7	2866.0	2675
8	3141.0	2878
9	3040.0	2895
10	2971.0	3253
11	1365.0	1723
12	7111.0	6681
13	5629.0	6141
14	5538.0	5130
15	4649.0	4935
16	4397.0	5230
17	1552.0	379
18	3187.0	4009
19	2890.0	2655
20	3259.0	3293
21	3616.0	3415
22	3689.0	3732
23	1558.0	1655
24	6335.0	6103
25	4734.0	5349
26	4487.0	4457
27	4478.0	4767
28	4340.0	5318
29	1677.0	473
30	3476.0	4062
31	2764.0	2371
32	2449.0	2909
33	3245.0	2716
34	3081.0	3629
35	1438.0	1436
36	6087.0	6004
37	4654.0	5210
38	4340.0	4227
39	4192.0	4966
40	5093.0	6742

40 business days sales forecasting for Rossmann store ID: 287

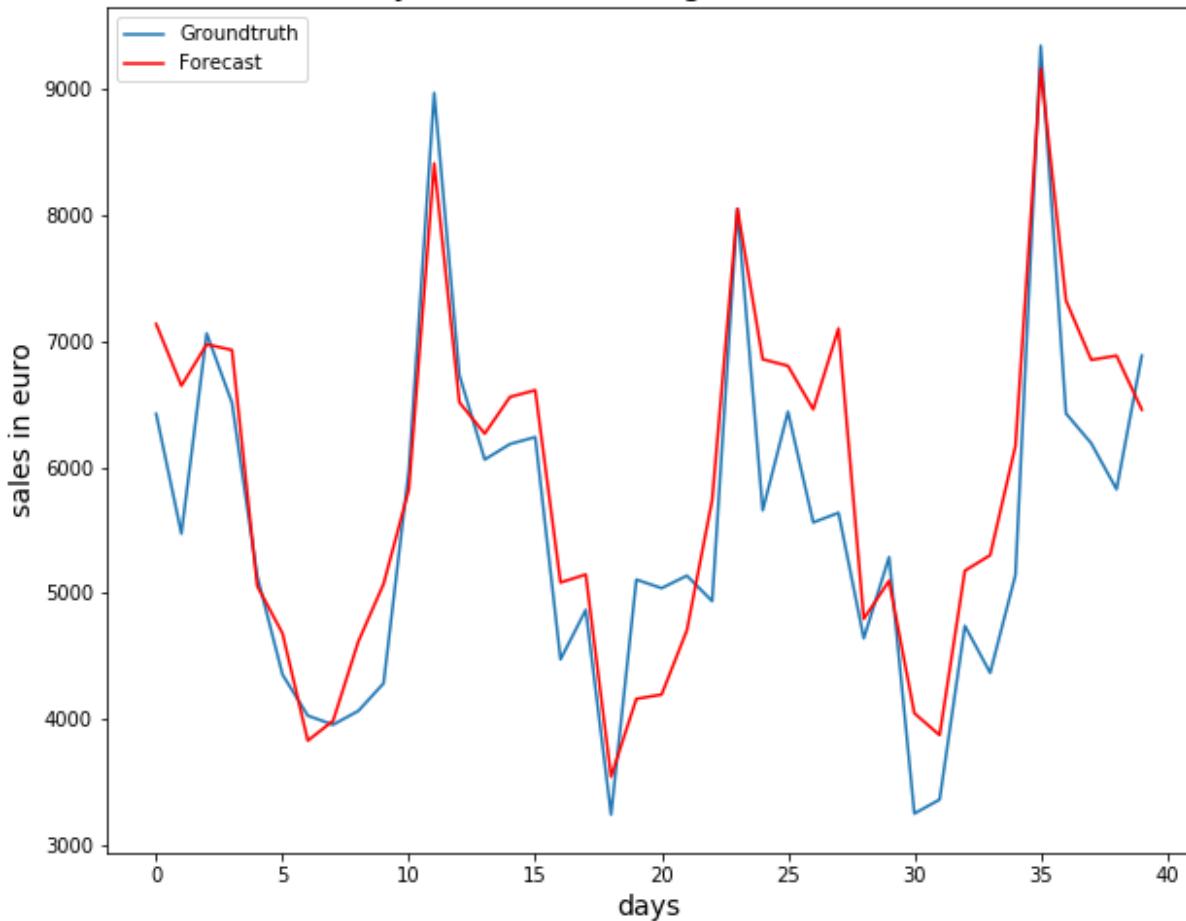


MPE: 0.0151 MAPE: 0.0575 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10594.0	9299
2	7993.0	8545
3	8209.0	8207
4	8899.0	8773
5	9339.0	9160
6	7189.0	7792
7	6713.0	6418
8	7416.0	6728
9	6381.0	6546
10	7162.0	7185
11	10112.0	9740
12	11206.0	10517
13	10725.0	9073
14	7663.0	8483
15	8036.0	8073
16	8714.0	8547
17	8320.0	9120
18	7040.0	7723
19	7149.0	6487
20	7776.0	6459
21	7015.0	6723
22	7944.0	7287
23	8715.0	9712
24	10456.0	10325
25	8742.0	8914
26	8219.0	8531
27	7610.0	8139
28	7881.0	8439
29	10073.0	9392
30	7889.0	7724
31	6559.0	6383
32	6925.0	6585
33	7137.0	6836
34	7096.0	7440
35	9893.0	9823
36	10747.0	10411
37	9347.0	8897
38	9187.0	8822
39	9614.0	8623
40	9283.0	8799

40 business days sales forecasting for Rossmann store ID: 288

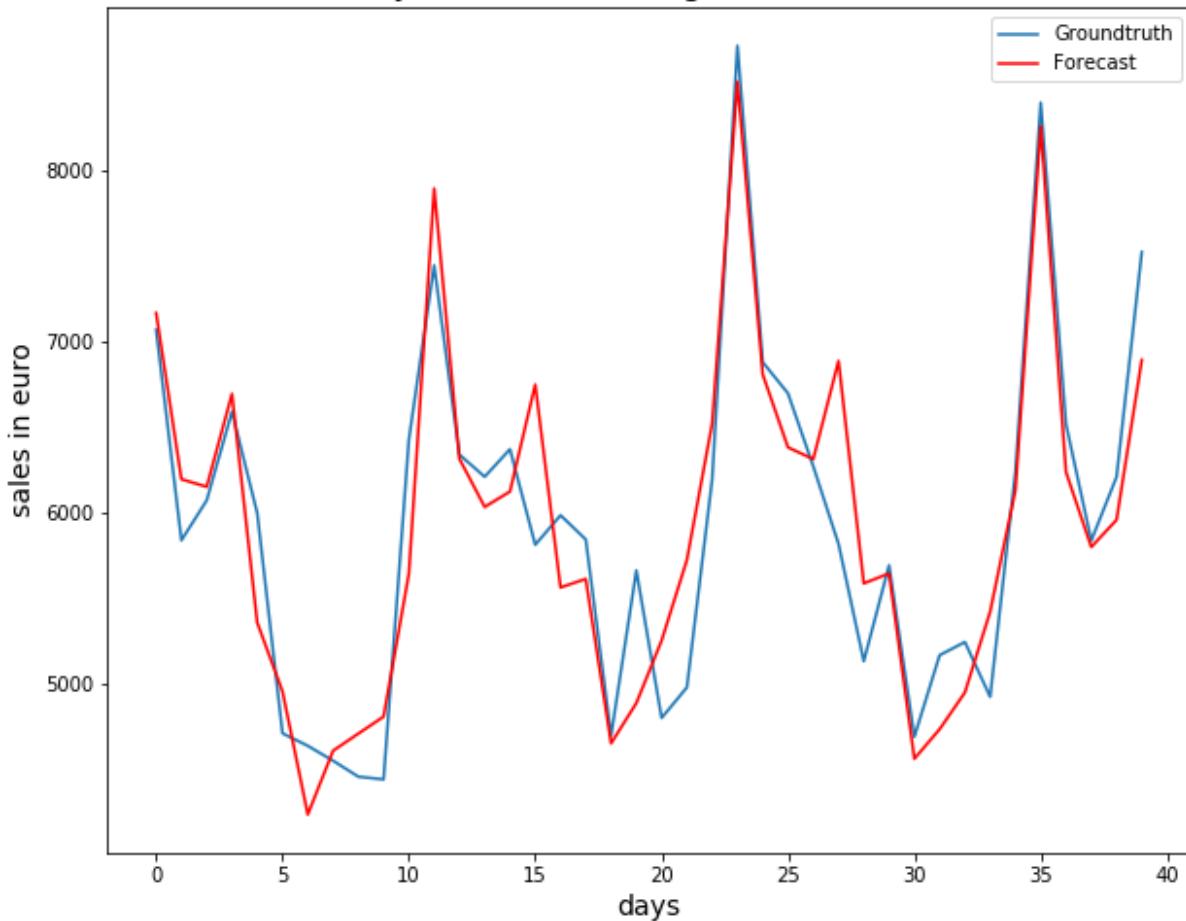


MPE: -0.0674 MAPE: 0.1050 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6423.0	7136
2	5473.0	6647
3	7062.0	6976
4	6512.0	6931
5	5136.0	5057
6	4354.0	4681
7	4028.0	3830
8	3956.0	3987
9	4066.0	4617
10	4285.0	5074
11	5980.0	5825
12	8971.0	8412
13	6730.0	6515
14	6061.0	6266
15	6184.0	6558
16	6239.0	6611
17	4475.0	5085
18	4868.0	5148
19	3243.0	3544
20	5108.0	4162
21	5040.0	4195
22	5139.0	4706
23	4937.0	5741
24	8052.0	8052
25	5658.0	6857
26	6441.0	6805
27	5562.0	6459
28	5638.0	7102
29	4642.0	4797
30	5287.0	5098
31	3251.0	4047
32	3362.0	3874
33	4741.0	5179
34	4368.0	5302
35	5145.0	6169
36	9345.0	9163
37	6427.0	7324
38	6190.0	6852
39	5825.0	6886
40	6886.0	6457

40 business days sales forecasting for Rossmann store ID: 289

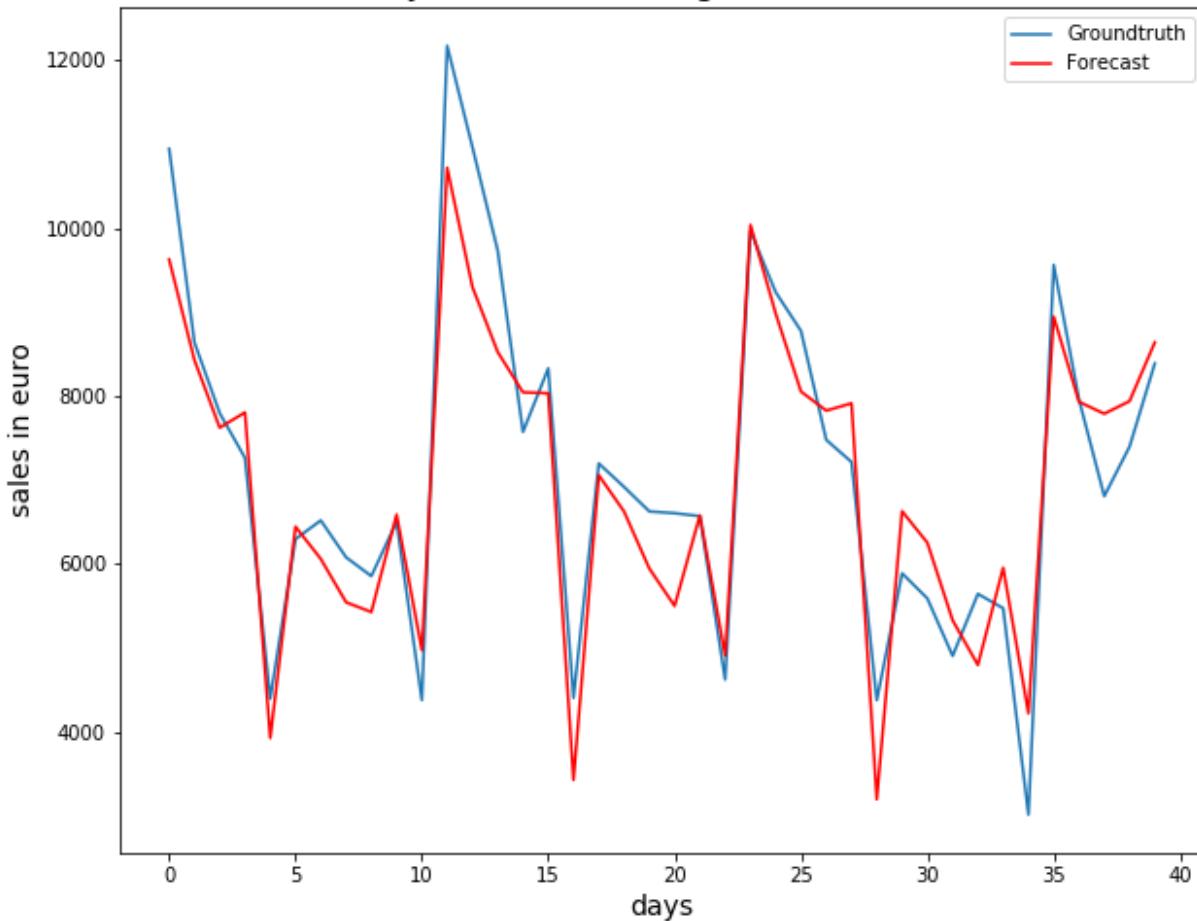


MPE: -0.0025 MAPE: 0.0578 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7068.0	7166
2	5839.0	6196
3	6072.0	6152
4	6590.0	6694
5	5998.0	5358
6	4712.0	4957
7	4639.0	4238
8	4552.0	4610
9	4459.0	4710
10	4443.0	4809
11	6428.0	5645
12	7444.0	7893
13	6339.0	6314
14	6210.0	6034
15	6371.0	6124
16	5813.0	6748
17	5985.0	5564
18	5844.0	5613
19	4698.0	4653
20	5663.0	4889
21	4802.0	5254
22	4980.0	5724
23	6195.0	6521
24	8726.0	8517
25	6879.0	6808
26	6697.0	6382
27	6271.0	6313
28	5818.0	6886
29	5133.0	5588
30	5693.0	5645
31	4692.0	4563
32	5168.0	4736
33	5245.0	4950
34	4925.0	5423
35	6240.0	6132
36	8394.0	8256
37	6518.0	6238
38	5837.0	5800
39	6209.0	5958
40	7522.0	6892

40 business days sales forecasting for Rossmann store ID: 290

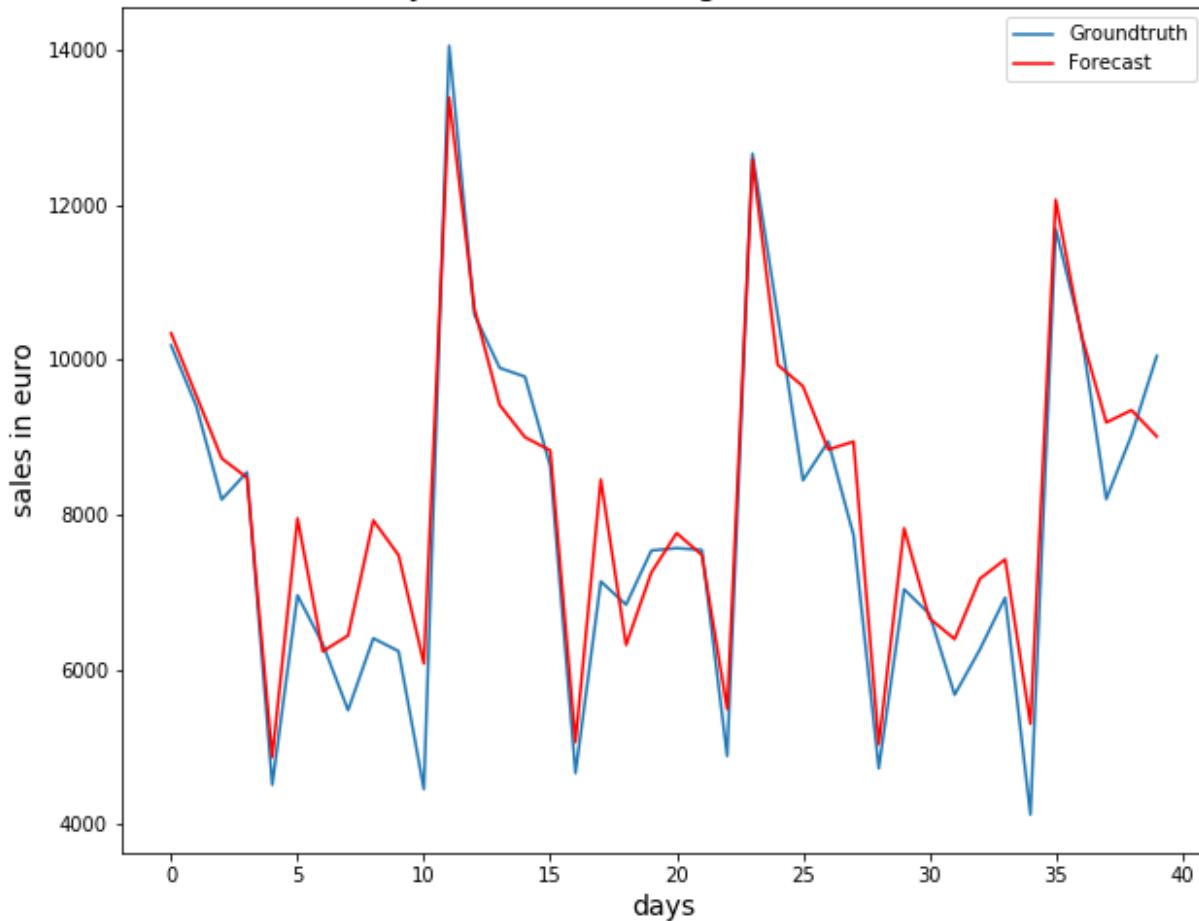


MPE: 0.0125 MAPE: 0.0919 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10942.0	9624
2	8638.0	8426
3	7795.0	7622
4	7262.0	7803
5	4393.0	3926
6	6295.0	6442
7	6517.0	6059
8	6078.0	5542
9	5854.0	5426
10	6500.0	6586
11	4378.0	4971
12	12169.0	10716
13	10963.0	9296
14	9732.0	8524
15	7572.0	8043
16	8328.0	8032
17	4404.0	3427
18	7195.0	7055
19	6916.0	6623
20	6624.0	5944
21	6603.0	5499
22	6568.0	6576
23	4622.0	4908
24	9963.0	10036
25	9235.0	8981
26	8774.0	8052
27	7476.0	7825
28	7213.0	7911
29	4377.0	3196
30	5887.0	6627
31	5588.0	6251
32	4904.0	5328
33	5642.0	4795
34	5471.0	5953
35	3014.0	4220
36	9559.0	8944
37	7957.0	7929
38	6806.0	7788
39	7395.0	7937
40	8386.0	8638

40 business days sales forecasting for Rossmann store ID: 291

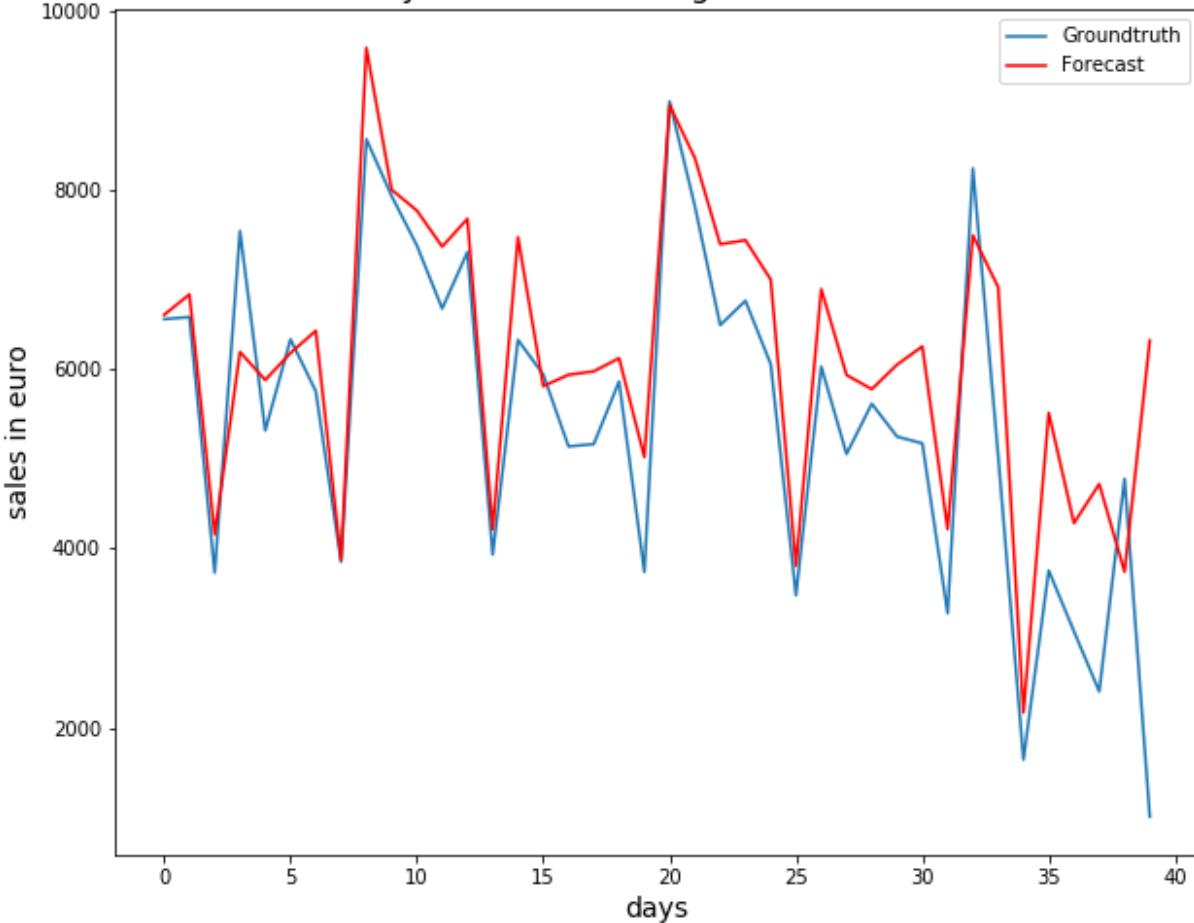


MPE: -0.0630 MAPE: 0.0887 AIC: 31 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10187.0	10344
2	9400.0	9537
3	8198.0	8730
4	8551.0	8482
5	4516.0	4873
6	6963.0	7955
7	6331.0	6239
8	5479.0	6443
9	6407.0	7929
10	6240.0	7479
11	4461.0	6082
12	14055.0	13386
13	10585.0	10659
14	9897.0	9419
15	9784.0	9003
16	8629.0	8831
17	4668.0	5069
18	7141.0	8457
19	6841.0	6321
20	7540.0	7256
21	7571.0	7765
22	7548.0	7482
23	4888.0	5495
24	12663.0	12590
25	10578.0	9937
26	8447.0	9659
27	8948.0	8843
28	7740.0	8946
29	4729.0	5042
30	7040.0	7828
31	6722.0	6666
32	5679.0	6397
33	6263.0	7176
34	6932.0	7427
35	4132.0	5303
36	11692.0	12067
37	10374.0	10340
38	8204.0	9194
39	9030.0	9352
40	10052.0	9012

40 business days sales forecasting for Rossmann store ID: 292

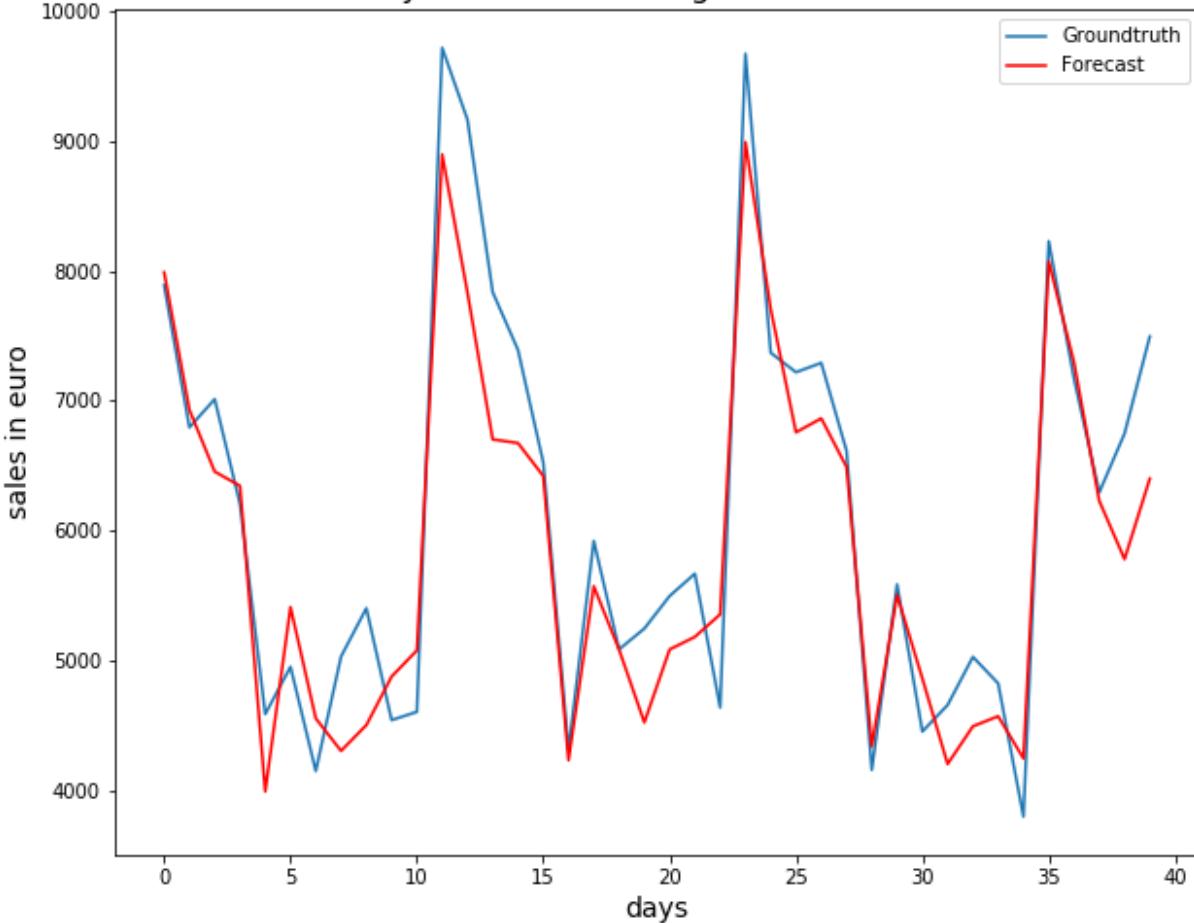


MPE: -0.2613 MAPE: 0.2881 AIC: 35 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	6557.0	6606
2	6581.0	6833
3	3731.0	4160
4	7540.0	6192
5	5316.0	5879
6	6332.0	6180
7	5754.0	6427
8	3853.0	3872
9	8563.0	9582
10	7931.0	8000
11	7378.0	7768
12	6675.0	7366
13	7304.0	7675
14	3932.0	4215
15	6326.0	7471
16	5940.0	5810
17	5138.0	5937
18	5164.0	5975
19	5862.0	6123
20	3739.0	5019
21	8984.0	8943
22	7817.0	8352
23	6491.0	7393
24	6762.0	7437
25	6056.0	6999
26	3479.0	3809
27	6028.0	6892
28	5054.0	5934
29	5614.0	5776
30	5247.0	6050
31	5172.0	6254
32	3278.0	4217
33	8237.0	7490
34	5036.0	6914
35	1646.0	2173
36	3754.0	5512
37	3077.0	4283
38	2406.0	4720
39	4777.0	3741
40	1012.0	6320

40 business days sales forecasting for Rossmann store ID: 293

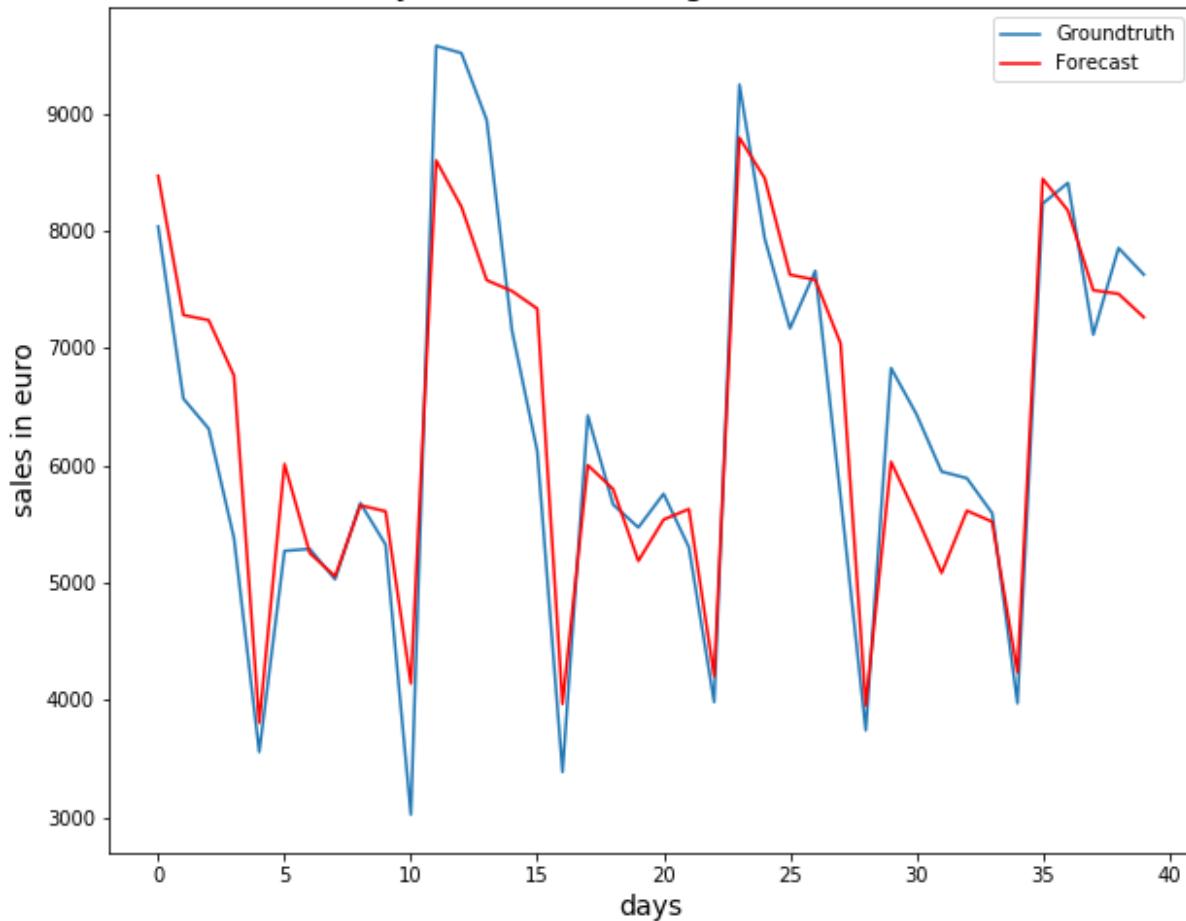


MPE: 0.0323 MAPE: 0.0768 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7888.0	7987
2	6795.0	6930
3	7012.0	6455
4	6206.0	6345
5	4590.0	3995
6	4954.0	5413
7	4152.0	4557
8	5033.0	4307
9	5404.0	4505
10	4544.0	4879
11	4607.0	5080
12	9714.0	8894
13	9163.0	7834
14	7835.0	6702
15	7391.0	6674
16	6526.0	6422
17	4314.0	4235
18	5922.0	5573
19	5088.0	5086
20	5248.0	4526
21	5498.0	5087
22	5670.0	5184
23	4641.0	5357
24	9668.0	8989
25	7369.0	7705
26	7219.0	6757
27	7291.0	6864
28	6615.0	6491
29	4161.0	4343
30	5587.0	5506
31	4456.0	4864
32	4660.0	4206
33	5030.0	4496
34	4826.0	4574
35	3802.0	4249
36	8227.0	8072
37	7171.0	7296
38	6295.0	6230
39	6748.0	5781
40	7494.0	6401

40 business days sales forecasting for Rossmann store ID: 294

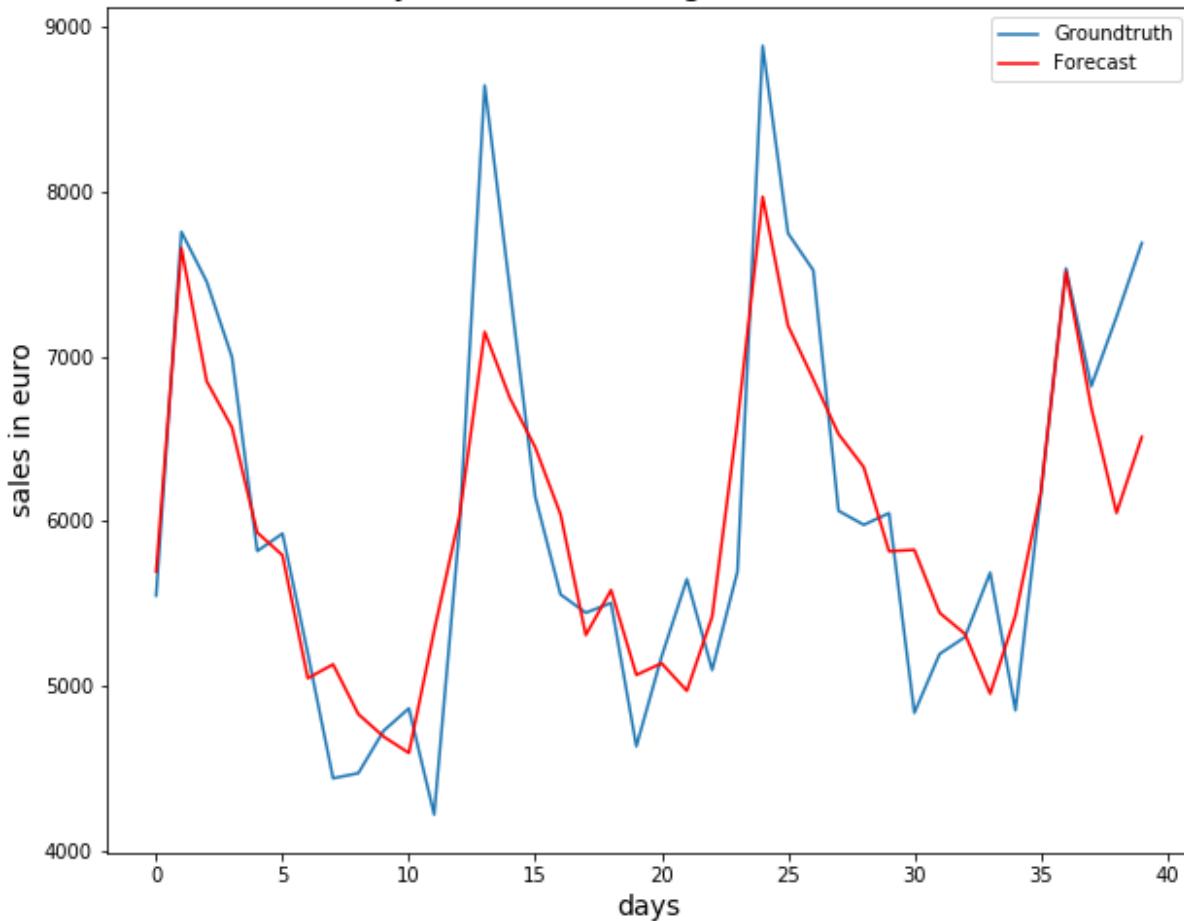


MPE: -0.0280 MAPE: 0.0879 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8038.0	8469
2	6571.0	7284
3	6315.0	7240
4	5383.0	6768
5	3560.0	3809
6	5273.0	6014
7	5290.0	5254
8	5031.0	5057
9	5680.0	5662
10	5327.0	5610
11	3026.0	4143
12	9578.0	8600
13	9516.0	8206
14	8946.0	7581
15	7152.0	7488
16	6125.0	7338
17	3389.0	3969
18	6427.0	6004
19	5669.0	5801
20	5473.0	5188
21	5760.0	5540
22	5304.0	5630
23	3985.0	4206
24	9247.0	8795
25	7936.0	8450
26	7170.0	7627
27	7660.0	7584
28	5735.0	7042
29	3744.0	3956
30	6831.0	6032
31	6440.0	5572
32	5949.0	5086
33	5893.0	5616
34	5595.0	5522
35	3975.0	4239
36	8234.0	8444
37	8410.0	8174
38	7117.0	7495
39	7855.0	7464
40	7628.0	7265

40 business days sales forecasting for Rossmann store ID: 295

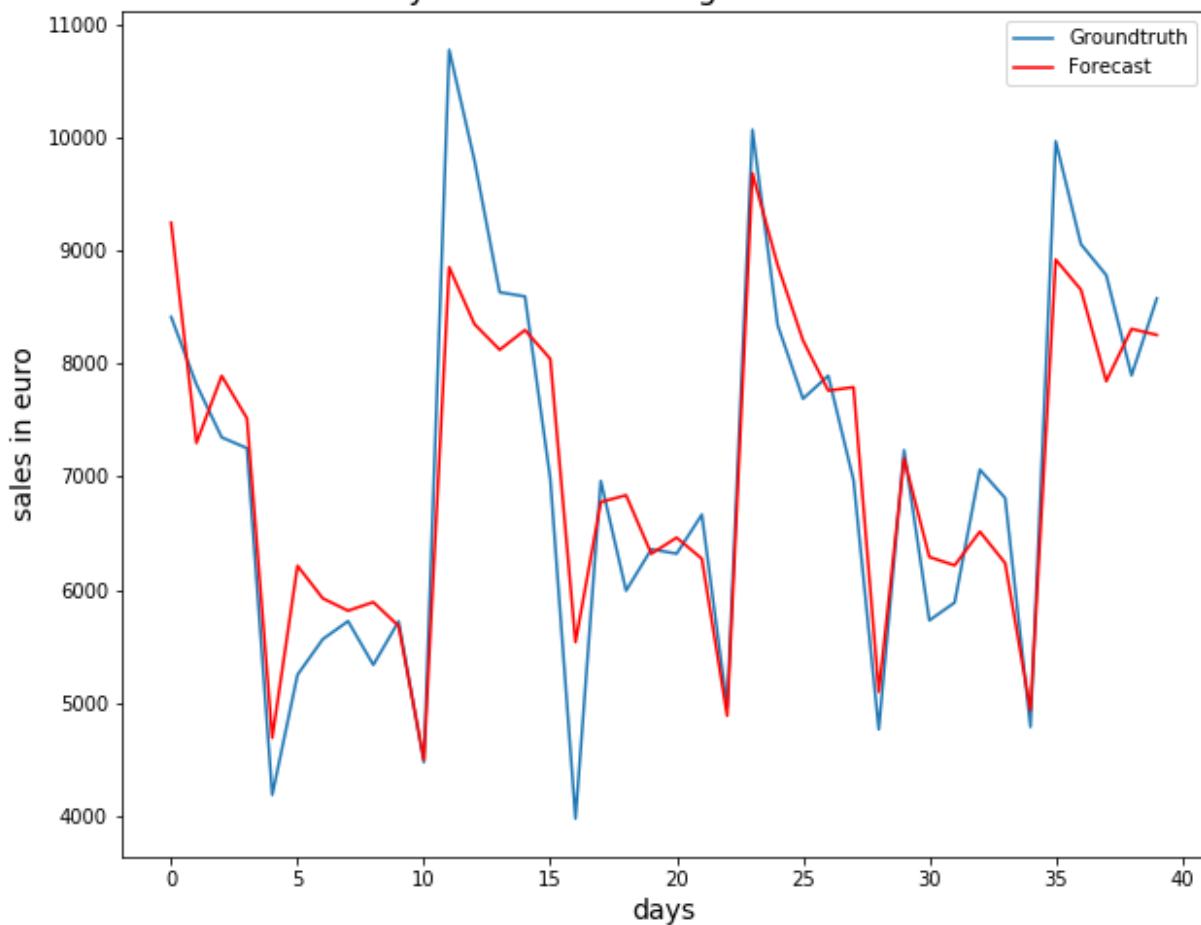


MPE: -0.0021 MAPE: 0.0747 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5549.0	5695
2	7755.0	7655
3	7453.0	6849
4	6995.0	6569
5	5819.0	5931
6	5925.0	5793
7	5199.0	5048
8	4441.0	5132
9	4472.0	4830
10	4729.0	4694
11	4865.0	4595
12	4221.0	5336
13	5953.0	6028
14	8643.0	7148
15	7404.0	6746
16	6148.0	6448
17	5556.0	6042
18	5445.0	5310
19	5504.0	5582
20	4635.0	5068
21	5179.0	5138
22	5649.0	4971
23	5098.0	5422
24	5694.0	6601
25	8883.0	7968
26	7747.0	7186
27	7522.0	6862
28	6063.0	6529
29	5978.0	6328
30	6049.0	5818
31	4838.0	5826
32	5195.0	5444
33	5297.0	5317
34	5688.0	4954
35	4853.0	5428
36	6161.0	6172
37	7533.0	7515
38	6819.0	6690
39	7240.0	6050
40	7687.0	6511

40 business days sales forecasting for Rossmann store ID: 296

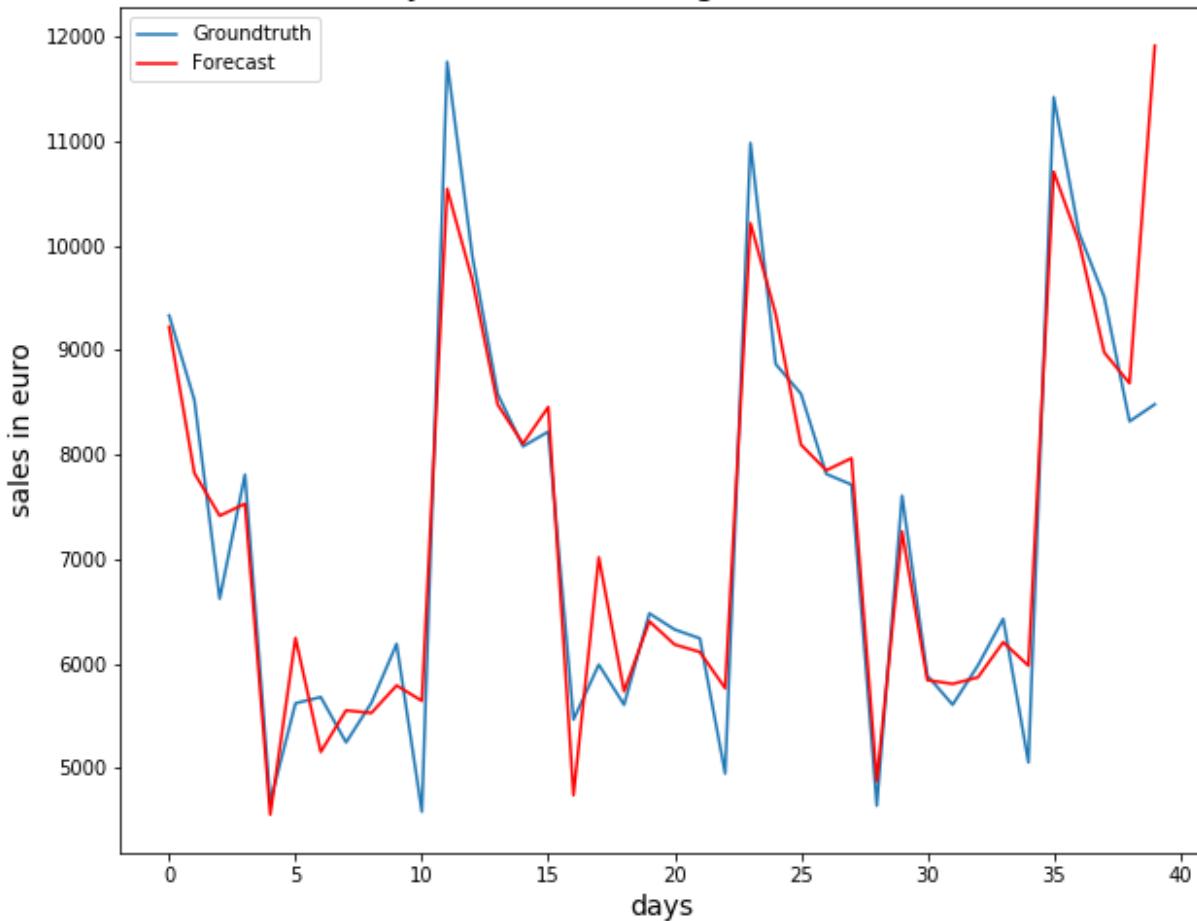


MPE: -0.0212 MAPE: 0.0773 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8415.0	9249
2	7818.0	7300
3	7349.0	7894
4	7253.0	7517
5	4183.0	4688
6	5246.0	6212
7	5562.0	5923
8	5721.0	5814
9	5334.0	5890
10	5719.0	5678
11	4472.0	4493
12	10781.0	8856
13	9803.0	8352
14	8634.0	8125
15	8597.0	8299
16	6984.0	8045
17	3973.0	5536
18	6963.0	6776
19	5991.0	6837
20	6358.0	6318
21	6319.0	6461
22	6665.0	6274
23	4957.0	4883
24	10073.0	9687
25	8342.0	8873
26	7691.0	8208
27	7895.0	7763
28	6971.0	7793
29	4763.0	5096
30	7235.0	7161
31	5728.0	6289
32	5886.0	6216
33	7063.0	6514
34	6811.0	6235
35	4785.0	4932
36	9971.0	8923
37	9059.0	8656
38	8785.0	7846
39	7898.0	8310
40	8579.0	8256

40 business days sales forecasting for Rossmann store ID: 297

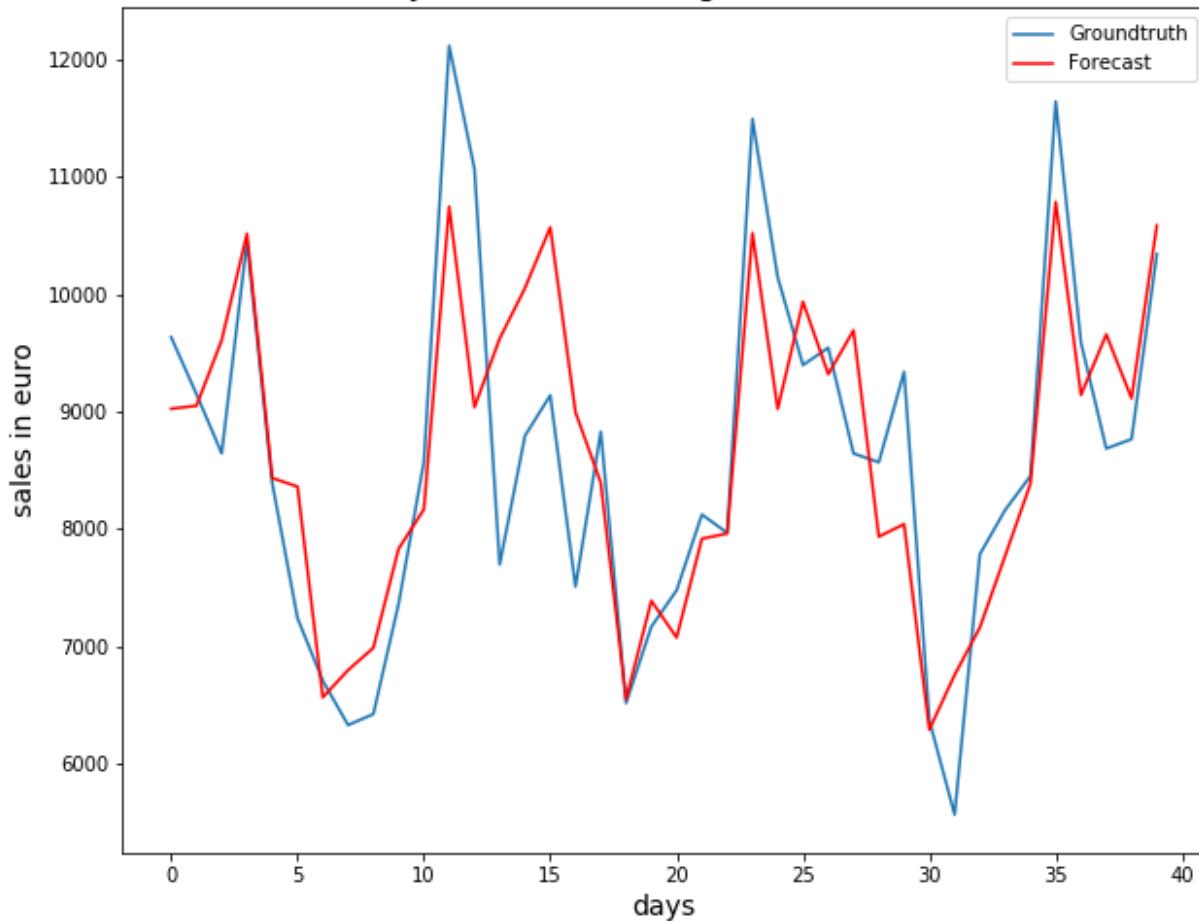


MPE: -0.0177 MAPE: 0.0684 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9332.0	9222
2	8521.0	7821
3	6620.0	7414
4	7808.0	7529
5	4674.0	4553
6	5619.0	6244
7	5678.0	5153
8	5244.0	5551
9	5621.0	5526
10	6187.0	5789
11	4581.0	5642
12	11760.0	10544
13	9895.0	9668
14	8580.0	8479
15	8078.0	8104
16	8219.0	8455
17	5463.0	4739
18	5989.0	7016
19	5604.0	5734
20	6479.0	6403
21	6325.0	6181
22	6240.0	6109
23	4946.0	5763
24	10982.0	10215
25	8866.0	9345
26	8582.0	8094
27	7814.0	7849
28	7712.0	7965
29	4638.0	4873
30	7606.0	7263
31	5884.0	5840
32	5605.0	5804
33	5980.0	5866
34	6427.0	6203
35	5052.0	5979
36	11422.0	10708
37	10124.0	10035
38	9507.0	8977
39	8318.0	8682
40	8481.0	11913

40 business days sales forecasting for Rossmann store ID: 298

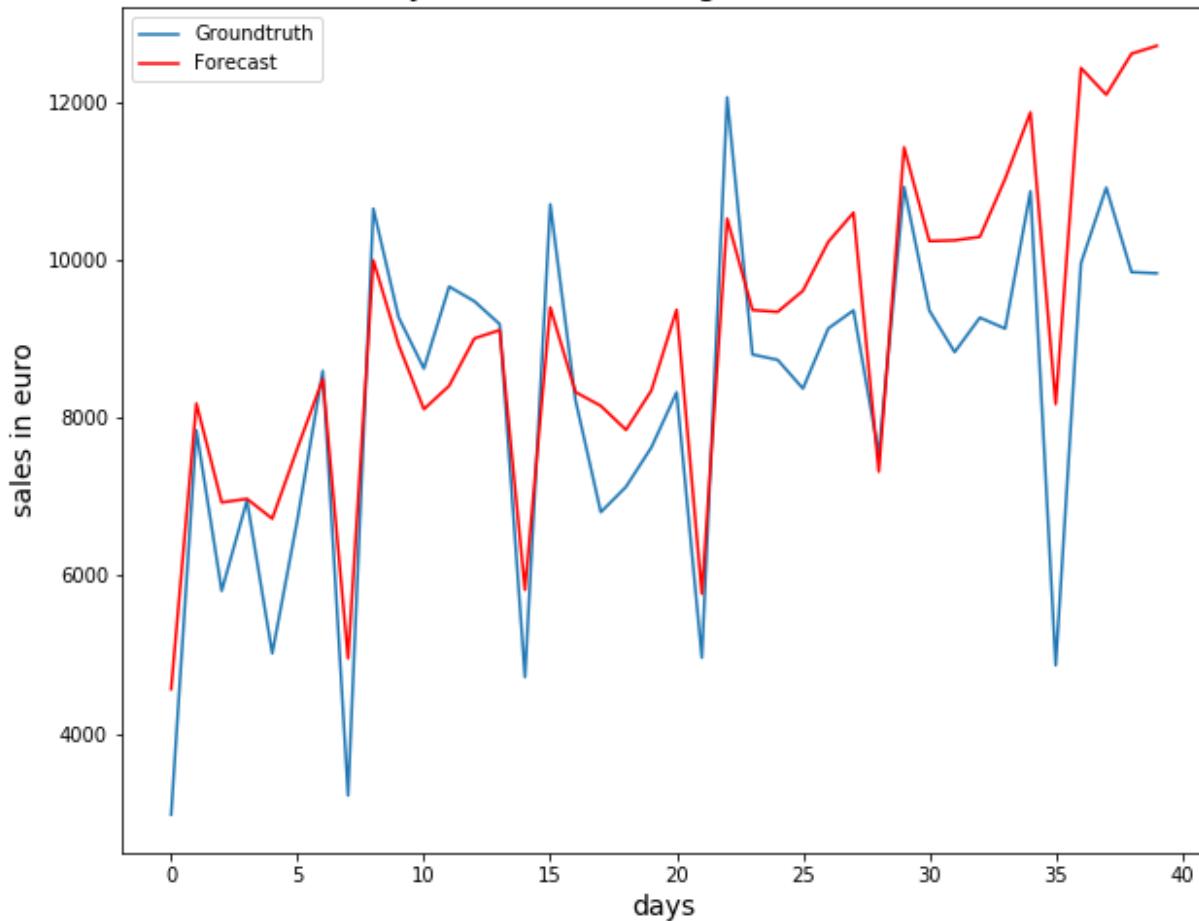


MPE: -0.0147 MAPE: 0.0782 AIC: 1 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9635.0	9025
2	9150.0	9050
3	8644.0	9610
4	10452.0	10517
5	8389.0	8433
6	7239.0	8361
7	6705.0	6563
8	6326.0	6795
9	6420.0	6984
10	7361.0	7830
11	8571.0	8167
12	12120.0	10748
13	11071.0	9037
14	7695.0	9623
15	8794.0	10054
16	9139.0	10572
17	7507.0	8995
18	8829.0	8393
19	6513.0	6546
20	7165.0	7386
21	7476.0	7073
22	8122.0	7916
23	7966.0	7960
24	11497.0	10523
25	10147.0	9023
26	9397.0	9937
27	9545.0	9319
28	8643.0	9692
29	8568.0	7933
30	9339.0	8040
31	6366.0	6288
32	5563.0	6755
33	7784.0	7159
34	8161.0	7770
35	8451.0	8385
36	11645.0	10788
37	9589.0	9142
38	8685.0	9659
39	8765.0	9114
40	10344.0	10587

40 business days sales forecasting for Rossmann store ID: 299

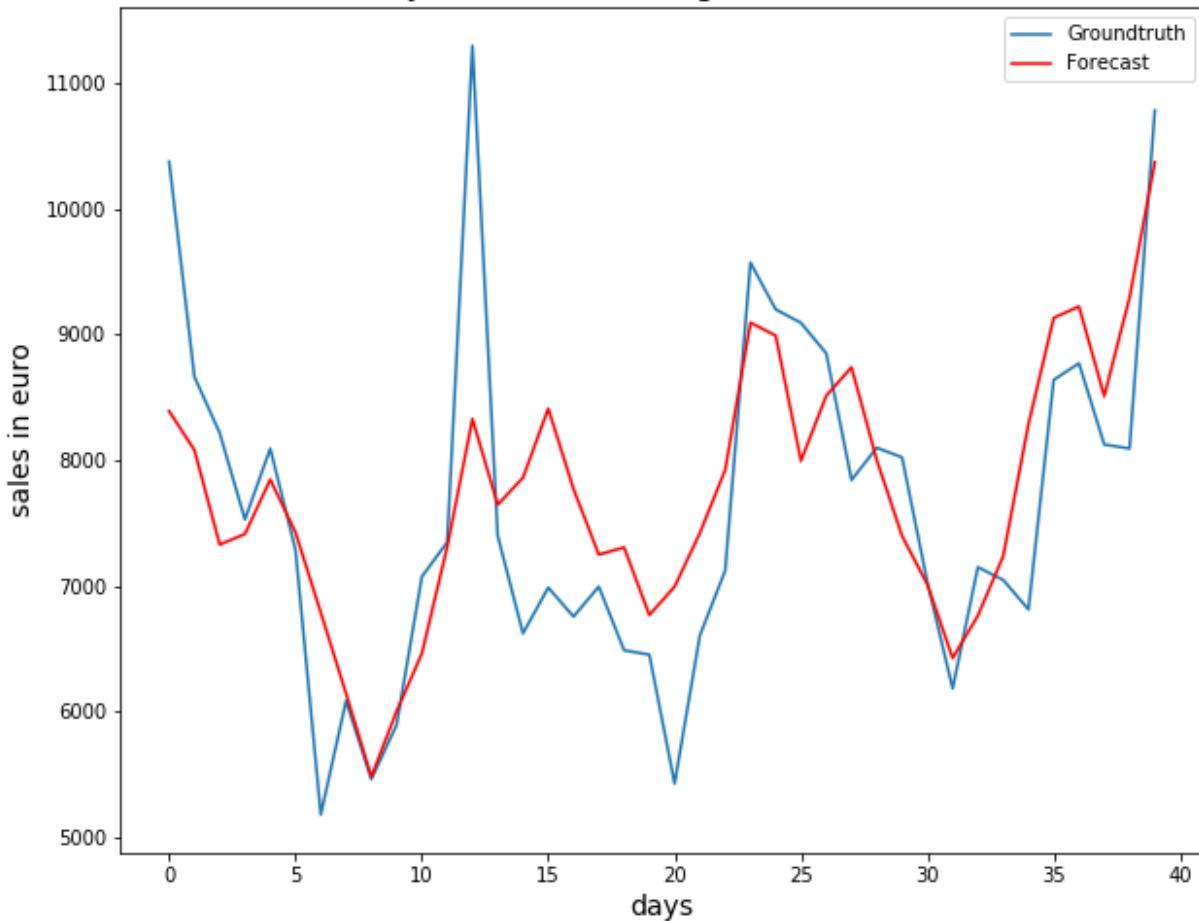


MPE: -0.1235 MAPE: 0.1555 AIC: 26 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	2971.0	4563
2	7845.0	8186
3	5810.0	6932
4	6957.0	6977
5	5017.0	6726
6	6719.0	7622
7	8600.0	8496
8	3213.0	4953
9	10659.0	10002
10	9281.0	8931
11	8630.0	8114
12	9670.0	8411
13	9483.0	9013
14	9193.0	9117
15	4715.0	5821
16	10714.0	9406
17	8229.0	8332
18	6808.0	8157
19	7131.0	7851
20	7629.0	8351
21	8328.0	9375
22	4961.0	5773
23	12071.0	10531
24	8809.0	9372
25	8740.0	9349
26	8376.0	9618
27	9139.0	10237
28	9368.0	10608
29	7545.0	7322
30	10934.0	11437
31	9366.0	10247
32	8839.0	10256
33	9276.0	10301
34	9137.0	11038
35	10879.0	11880
36	4865.0	8181
37	9966.0	12443
38	10925.0	12104
39	9853.0	12625
40	9839.0	12725

40 business days sales forecasting for Rossmann store ID: 300

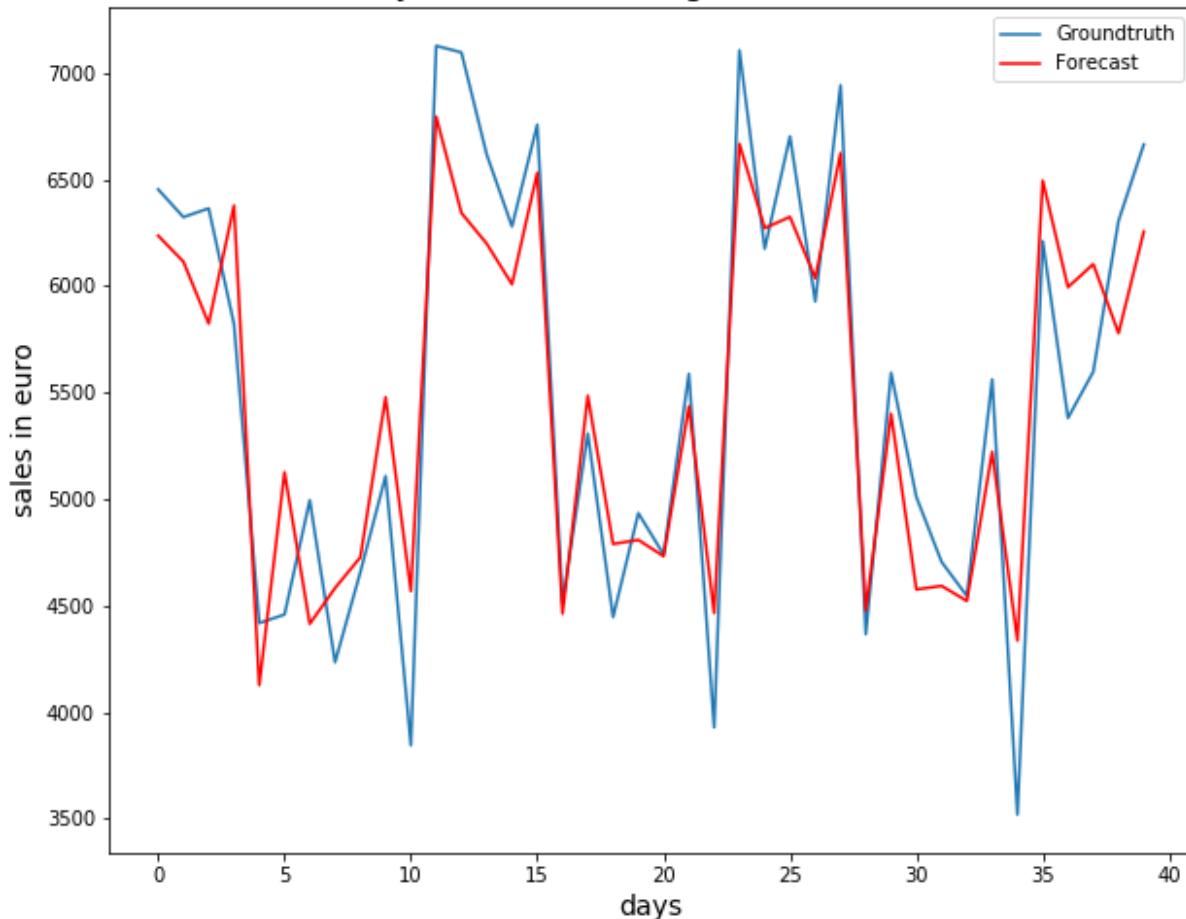


MPE: -0.0297 MAPE: 0.0888 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10377.0	8392
2	8666.0	8082
3	8219.0	7331
4	7531.0	7415
5	8094.0	7848
6	7289.0	7428
7	5183.0	6790
8	6088.0	6145
9	5464.0	5483
10	5896.0	6005
11	7076.0	6464
12	7349.0	7310
13	11299.0	8330
14	7403.0	7649
15	6624.0	7863
16	6989.0	8413
17	6758.0	7773
18	6997.0	7251
19	6490.0	7308
20	6455.0	6771
21	5430.0	6996
22	6608.0	7423
23	7123.0	7925
24	9574.0	9096
25	9202.0	8994
26	9095.0	7997
27	8852.0	8515
28	7845.0	8741
29	8101.0	8003
30	8025.0	7400
31	7032.0	7014
32	6187.0	6428
33	7151.0	6765
34	7050.0	7239
35	6815.0	8288
36	8641.0	9135
37	8773.0	9225
38	8127.0	8512
39	8095.0	9296
40	10784.0	10372

40 business days sales forecasting for Rossmann store ID: 301

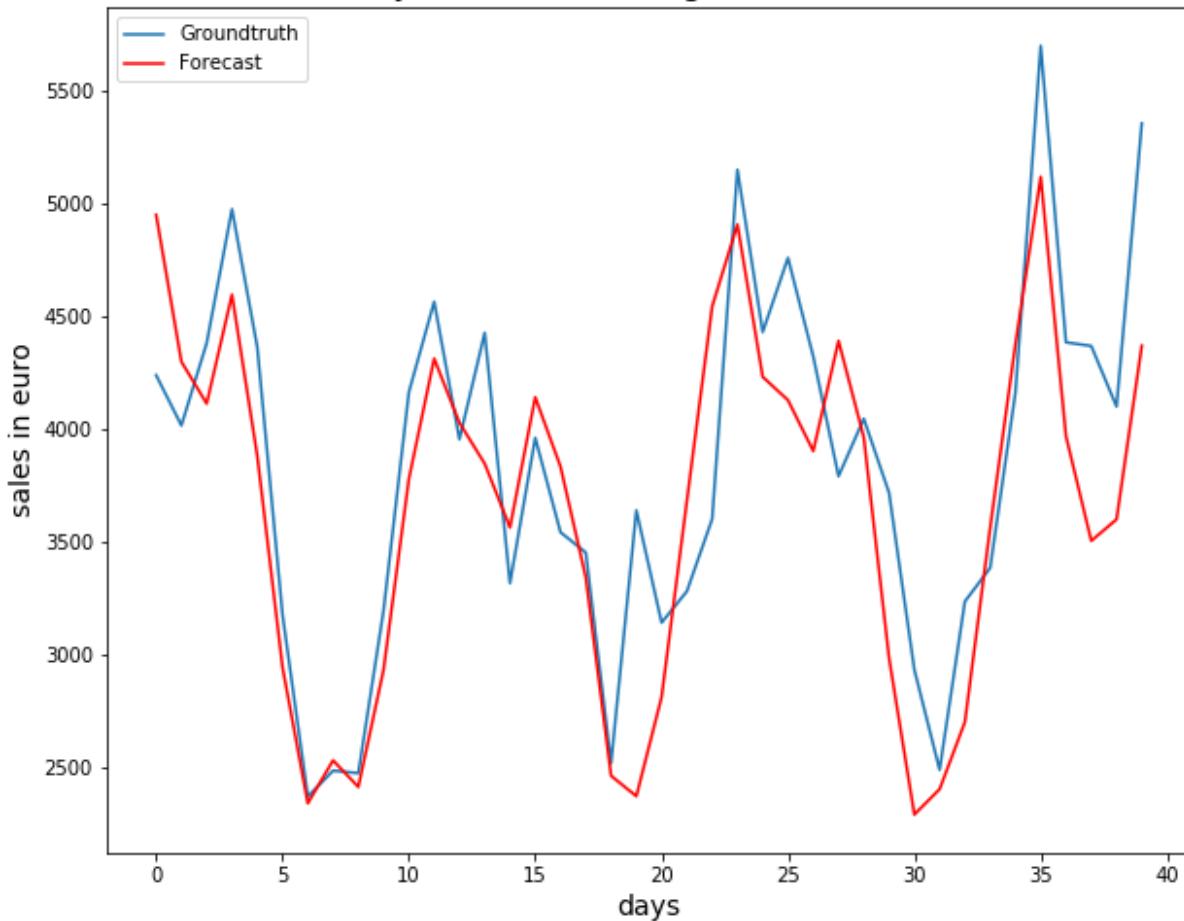


MPE: -0.0045 MAPE: 0.0651 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6454.0	6237
2	6324.0	6115
3	6365.0	5824
4	5822.0	6378
5	4418.0	4126
6	4458.0	5126
7	4995.0	4414
8	4234.0	4583
9	4657.0	4727
10	5108.0	5478
11	3844.0	4568
12	7128.0	6796
13	7097.0	6344
14	6618.0	6199
15	6280.0	6009
16	6758.0	6532
17	4512.0	4462
18	5308.0	5485
19	4446.0	4789
20	4934.0	4808
21	4740.0	4732
22	5588.0	5435
23	3928.0	4465
24	7107.0	6668
25	6176.0	6272
26	6703.0	6325
27	5928.0	6038
28	6943.0	6624
29	4366.0	4477
30	5593.0	5400
31	5010.0	4576
32	4705.0	4592
33	4545.0	4522
34	5562.0	5221
35	3519.0	4336
36	6211.0	6496
37	5381.0	5995
38	5598.0	6103
39	6307.0	5779
40	6665.0	6256

40 business days sales forecasting for Rossmann store ID: 302

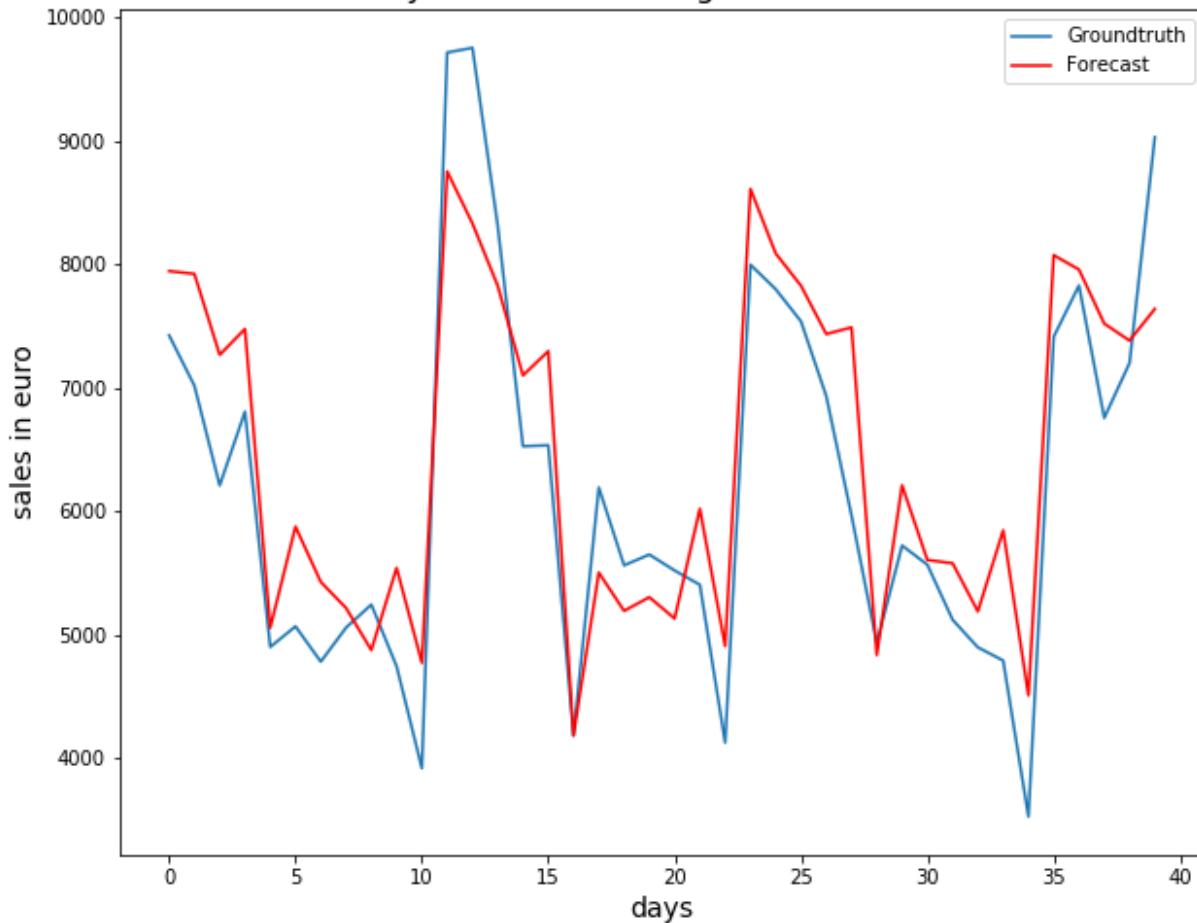


MPE: 0.0441 MAPE: 0.1004 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4238.0	4949
2	4015.0	4298
3	4381.0	4112
4	4975.0	4596
5	4364.0	3882
6	3176.0	2942
7	2368.0	2338
8	2483.0	2529
9	2472.0	2411
10	3195.0	2931
11	4163.0	3778
12	4564.0	4312
13	3954.0	4027
14	4426.0	3846
15	3315.0	3562
16	3960.0	4140
17	3541.0	3832
18	3451.0	3341
19	2516.0	2460
20	3638.0	2369
21	3140.0	2810
22	3279.0	3681
23	3600.0	4543
24	5150.0	4907
25	4430.0	4231
26	4759.0	4127
27	4321.0	3902
28	3790.0	4390
29	4045.0	3963
30	3716.0	2982
31	2931.0	2288
32	2487.0	2400
33	3234.0	2699
34	3383.0	3561
35	4162.0	4376
36	5700.0	5119
37	4384.0	3968
38	4368.0	3503
39	4099.0	3598
40	5356.0	4369

40 business days sales forecasting for Rossmann store ID: 303

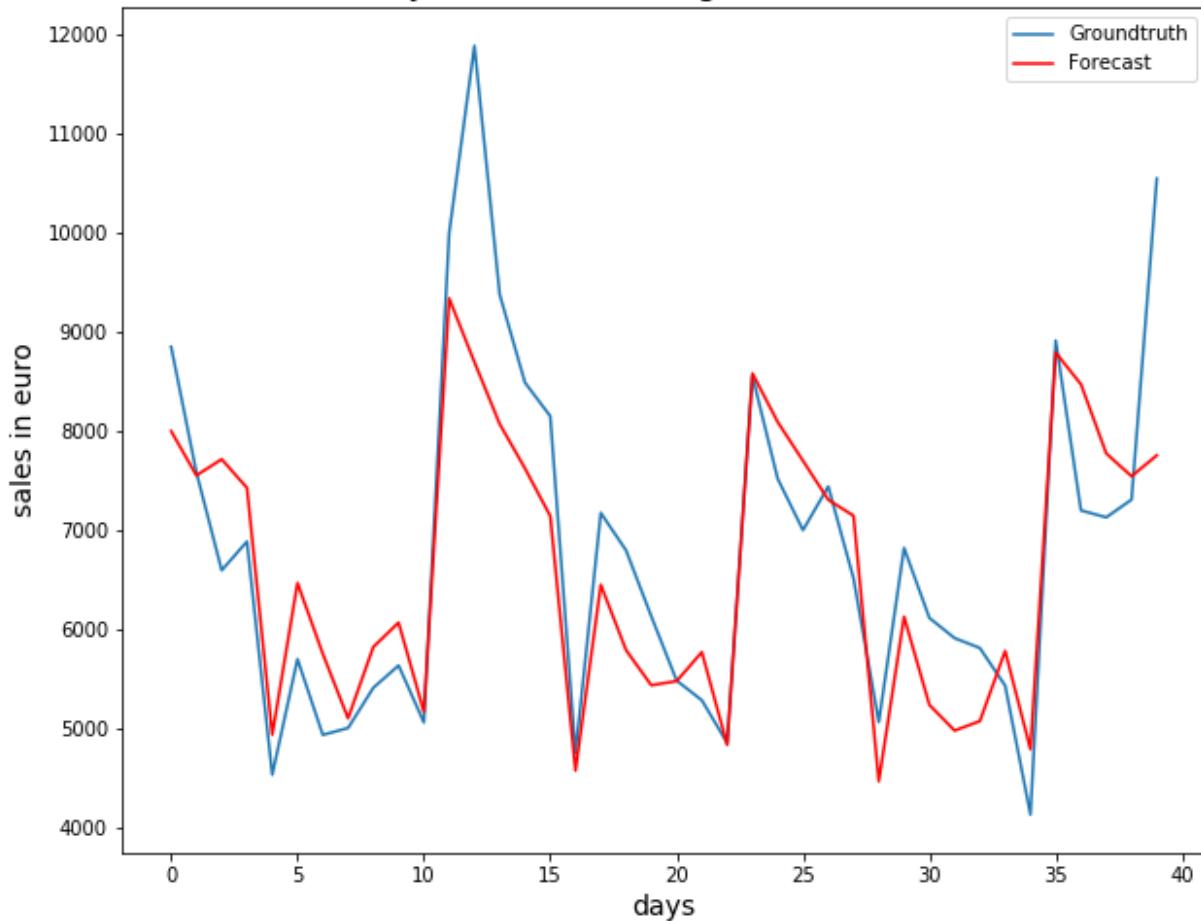


MPE: -0.0581 MAPE: 0.1009 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7423.0	7943
2	7016.0	7921
3	6209.0	7266
4	6806.0	7475
5	4902.0	5058
6	5069.0	5876
7	4783.0	5428
8	5059.0	5217
9	5245.0	4877
10	4746.0	5542
11	3921.0	4774
12	9712.0	8750
13	9750.0	8329
14	8313.0	7826
15	6526.0	7099
16	6534.0	7296
17	4184.0	4187
18	6193.0	5504
19	5563.0	5194
20	5650.0	5305
21	5521.0	5133
22	5405.0	6020
23	4128.0	4909
24	7995.0	8608
25	7797.0	8086
26	7537.0	7825
27	6932.0	7434
28	5966.0	7488
29	4935.0	4837
30	5723.0	6210
31	5568.0	5606
32	5122.0	5579
33	4899.0	5190
34	4792.0	5846
35	3530.0	4510
36	7412.0	8072
37	7827.0	7956
38	6756.0	7519
39	7199.0	7381
40	9026.0	7637

40 business days sales forecasting for Rossmann store ID: 304

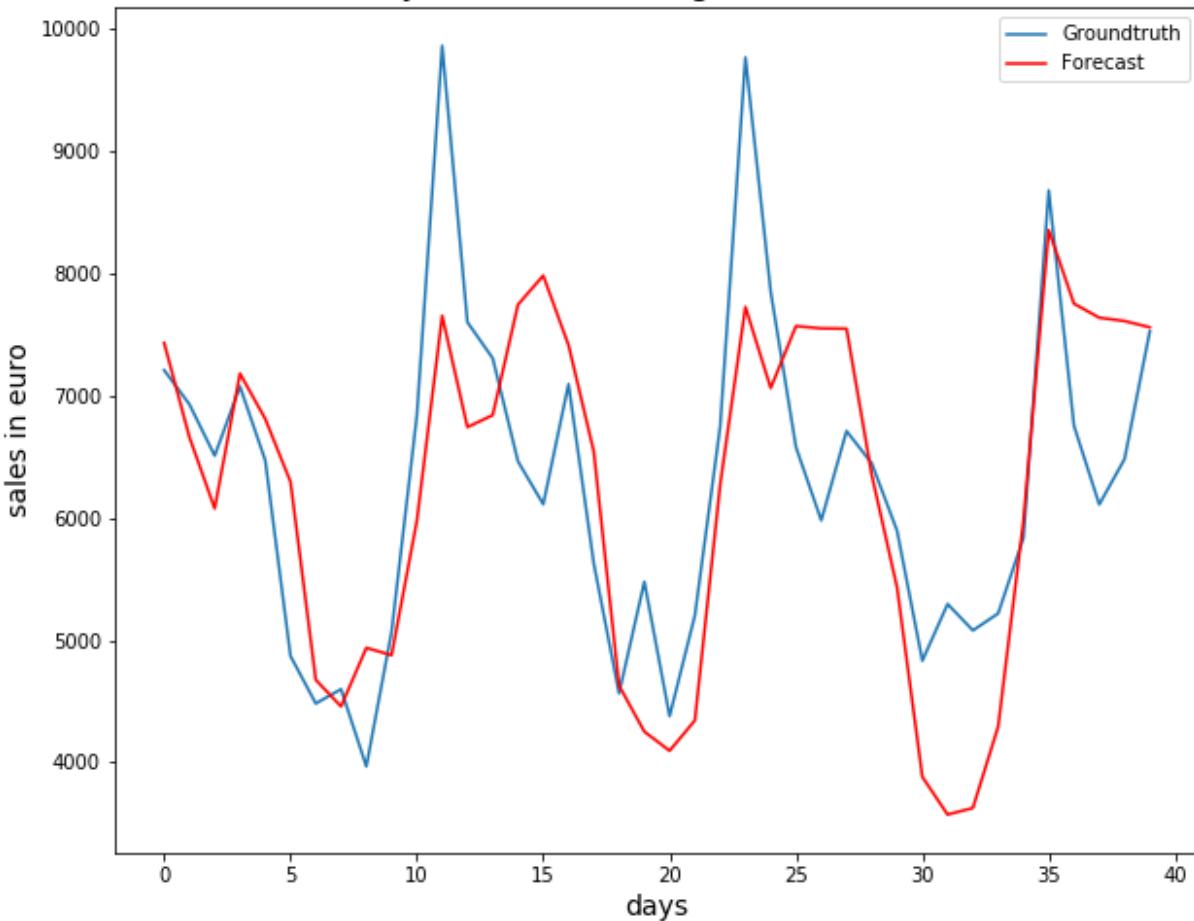


MPE: 0.0106 MAPE: 0.0969 AIC: 25 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8842.0	7991
2	7574.0	7544
3	6587.0	7708
4	6877.0	7419
5	4525.0	4929
6	5691.0	6459
7	4927.0	5745
8	4996.0	5094
9	5402.0	5814
10	5627.0	6059
11	5052.0	5159
12	9989.0	9330
13	11878.0	8688
14	9370.0	8063
15	8481.0	7615
16	8142.0	7135
17	4742.0	4566
18	7166.0	6441
19	6788.0	5782
20	6122.0	5428
21	5475.0	5469
22	5276.0	5762
23	4846.0	4826
24	8546.0	8573
25	7511.0	8084
26	6992.0	7692
27	7433.0	7299
28	6506.0	7138
29	5056.0	4459
30	6813.0	6119
31	6107.0	5231
32	5903.0	4970
33	5803.0	5066
34	5423.0	5773
35	4123.0	4782
36	8905.0	8783
37	7191.0	8463
38	7121.0	7766
39	7300.0	7536
40	10539.0	7746

40 business days sales forecasting for Rossmann store ID: 305

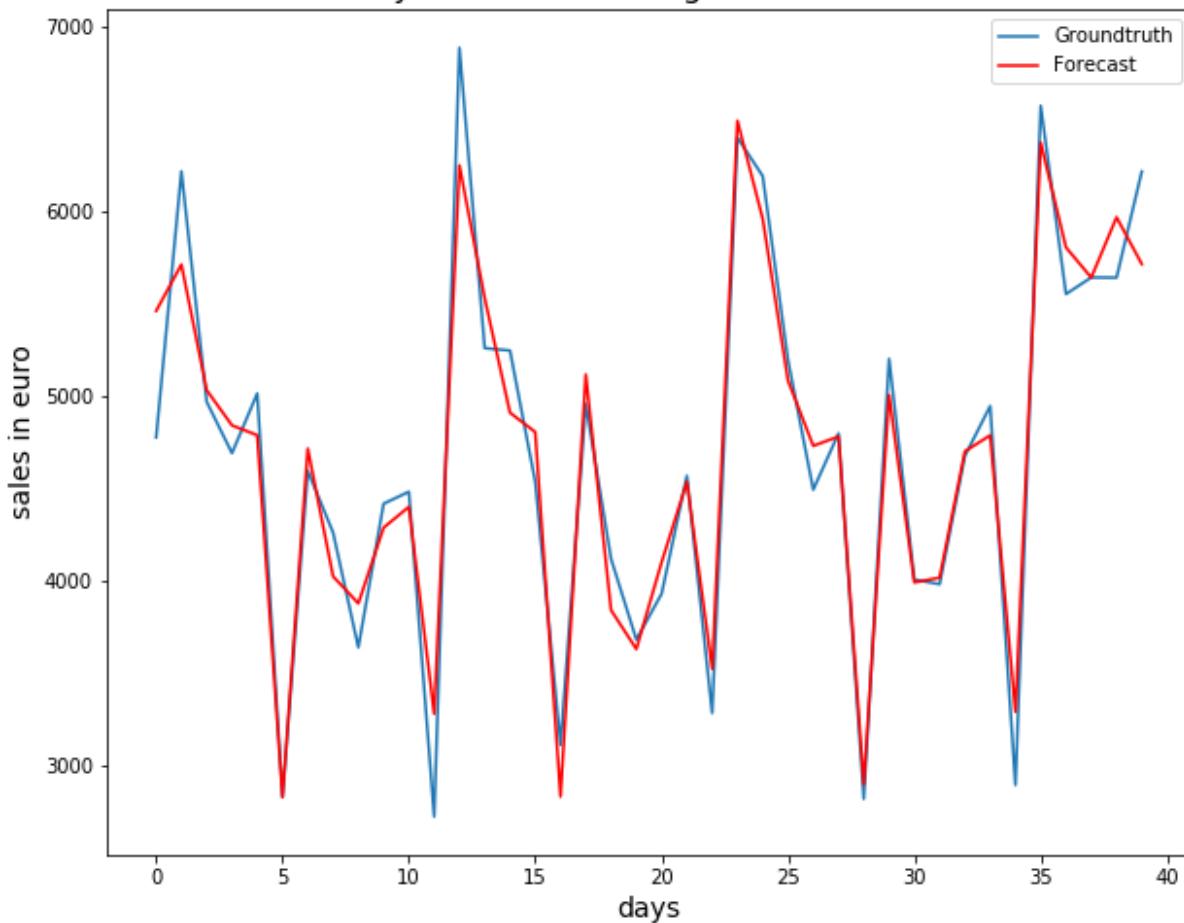


MPE: 0.0027 MAPE: 0.1298 AIC: 35 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	7211.0	7433
2	6932.0	6664
3	6511.0	6079
4	7078.0	7184
5	6474.0	6813
6	4871.0	6297
7	4483.0	4676
8	4600.0	4459
9	3968.0	4938
10	5070.0	4878
11	6842.0	5978
12	9866.0	7656
13	7604.0	6745
14	7309.0	6843
15	6465.0	7748
16	6114.0	7986
17	7097.0	7417
18	5629.0	6545
19	4566.0	4629
20	5479.0	4253
21	4379.0	4096
22	5204.0	4344
23	6750.0	6274
24	9771.0	7729
25	7854.0	7065
26	6581.0	7572
27	5982.0	7553
28	6713.0	7551
29	6448.0	6353
30	5897.0	5432
31	4833.0	3882
32	5297.0	3574
33	5081.0	3628
34	5220.0	4294
35	5838.0	5978
36	8683.0	8357
37	6756.0	7756
38	6112.0	7641
39	6484.0	7613
40	7529.0	7562

40 business days sales forecasting for Rossmann store ID: 306

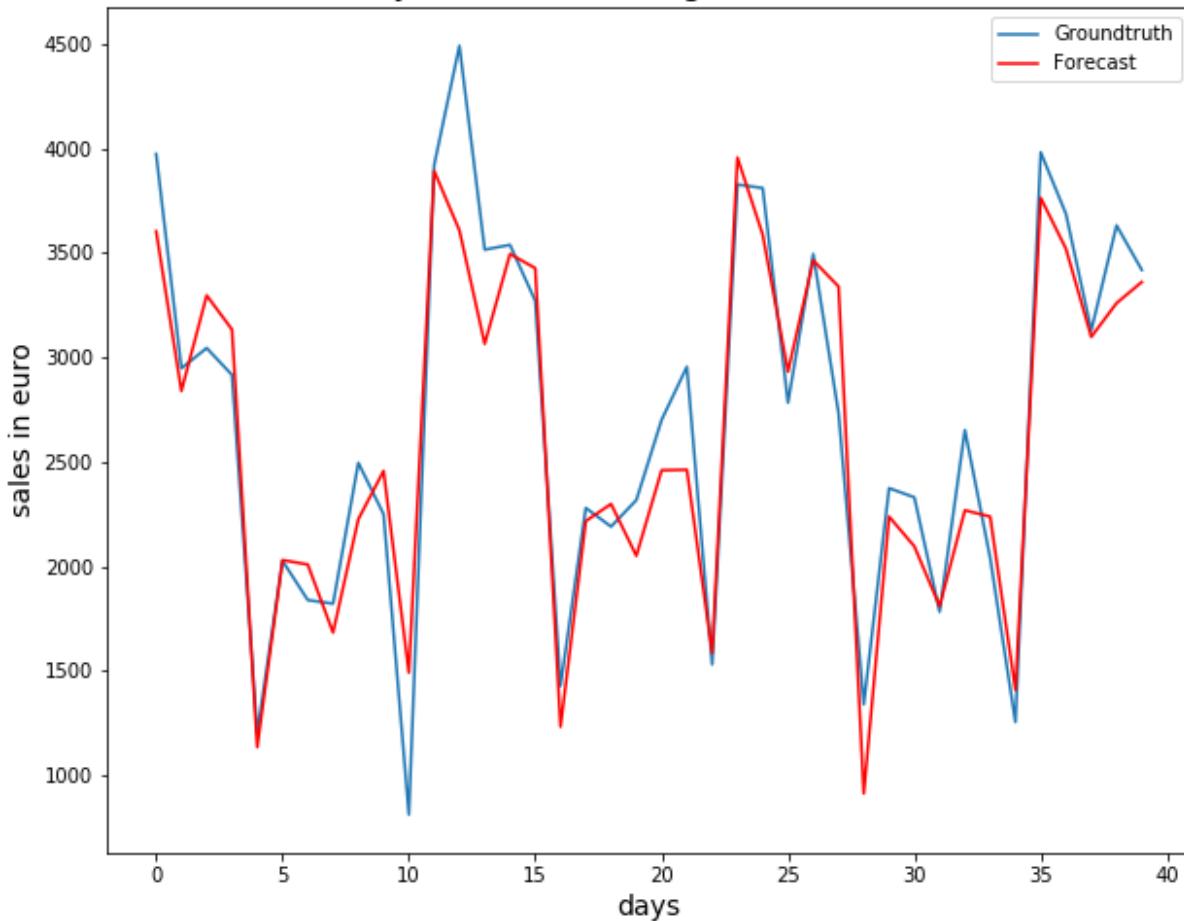


MPE: -0.0070 MAPE: 0.0477 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4777.0	5463
2	6219.0	5714
3	4970.0	5033
4	4692.0	4843
5	5015.0	4789
6	2831.0	2827
7	4596.0	4717
8	4262.0	4024
9	3640.0	3878
10	4418.0	4288
11	4483.0	4401
12	2723.0	3280
13	6888.0	6251
14	5261.0	5532
15	5248.0	4911
16	4537.0	4806
17	3111.0	2831
18	4959.0	5118
19	4119.0	3841
20	3682.0	3630
21	3930.0	4101
22	4569.0	4537
23	3284.0	3524
24	6402.0	6493
25	6193.0	5962
26	5197.0	5086
27	4494.0	4731
28	4799.0	4782
29	2819.0	2897
30	5203.0	5007
31	4007.0	3991
32	3982.0	4017
33	4677.0	4702
34	4947.0	4788
35	2894.0	3291
36	6574.0	6374
37	5554.0	5807
38	5644.0	5643
39	5643.0	5970
40	6218.0	5717

40 business days sales forecasting for Rossmann store ID: 307

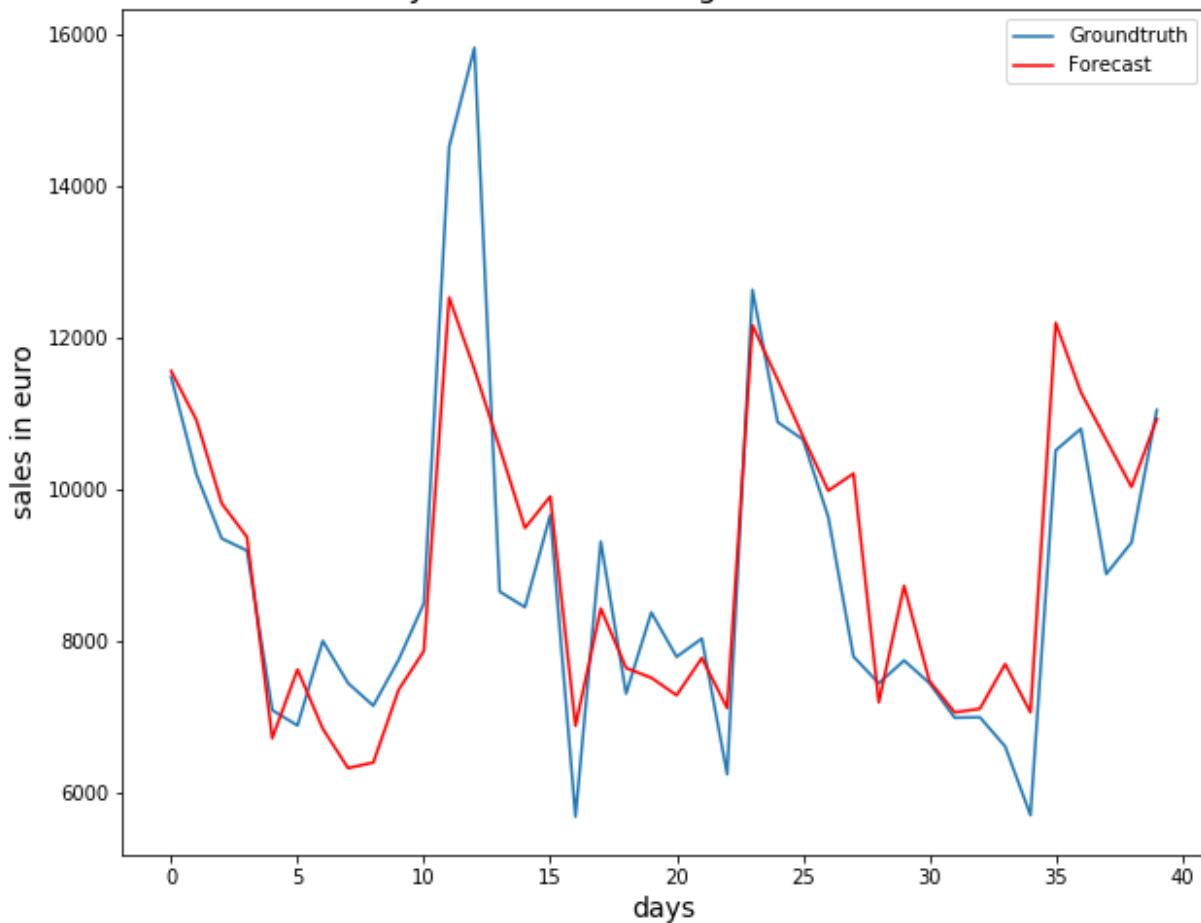


MPE: 0.0078 MAPE: 0.1007 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	3974.0	3604
2	2948.0	2839
3	3045.0	3297
4	2916.0	3134
5	1201.0	1134
6	2026.0	2030
7	1838.0	2008
8	1821.0	1682
9	2495.0	2226
10	2249.0	2457
11	811.0	1490
12	3921.0	3893
13	4492.0	3608
14	3516.0	3065
15	3539.0	3495
16	3271.0	3427
17	1427.0	1232
18	2279.0	2216
19	2190.0	2298
20	2317.0	2050
21	2701.0	2460
22	2955.0	2462
23	1530.0	1584
24	3828.0	3957
25	3811.0	3588
26	2783.0	2932
27	3495.0	3464
28	2734.0	3340
29	1339.0	912
30	2374.0	2238
31	2330.0	2095
32	1782.0	1809
33	2652.0	2268
34	2040.0	2238
35	1254.0	1408
36	3982.0	3764
37	3687.0	3520
38	3129.0	3098
39	3632.0	3260
40	3419.0	3361

40 business days sales forecasting for Rossmann store ID: 308

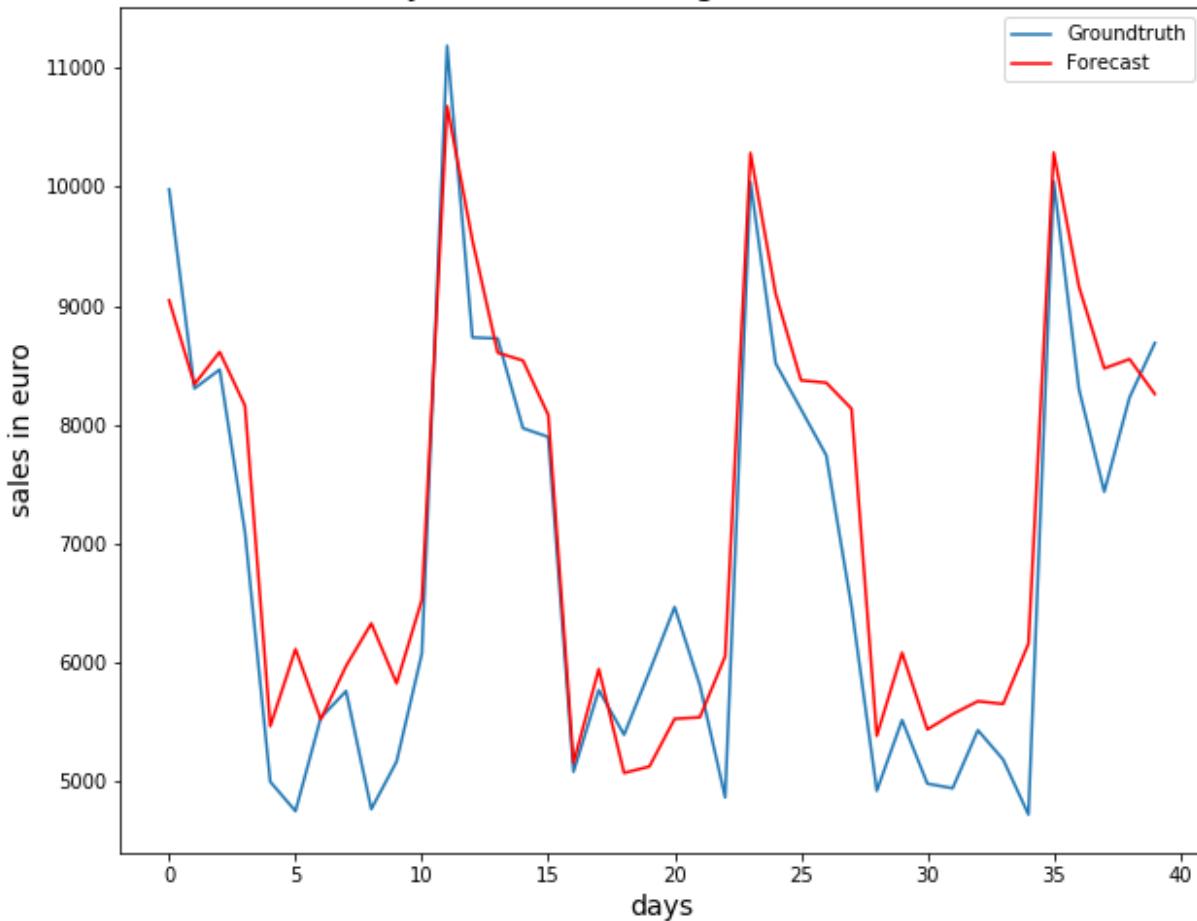


MPE: -0.0275 MAPE: 0.0954 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11490.0	11567
2	10205.0	10922
3	9360.0	9822
4	9200.0	9380
5	7096.0	6726
6	6893.0	7632
7	8010.0	6851
8	7452.0	6332
9	7155.0	6405
10	7759.0	7364
11	8504.0	7876
12	14526.0	12538
13	15829.0	11589
14	8659.0	10556
15	8454.0	9497
16	9668.0	9913
17	5693.0	6889
18	9318.0	8436
19	7314.0	7652
20	8384.0	7523
21	7799.0	7293
22	8040.0	7784
23	6252.0	7124
24	12638.0	12169
25	10894.0	11453
26	10665.0	10705
27	9644.0	9989
28	7802.0	10216
29	7450.0	7199
30	7751.0	8734
31	7454.0	7484
32	6996.0	7067
33	7002.0	7114
34	6618.0	7704
35	5712.0	7067
36	10521.0	12202
37	10807.0	11285
38	8891.0	10661
39	9306.0	10039
40	11053.0	10937

40 business days sales forecasting for Rossmann store ID: 309

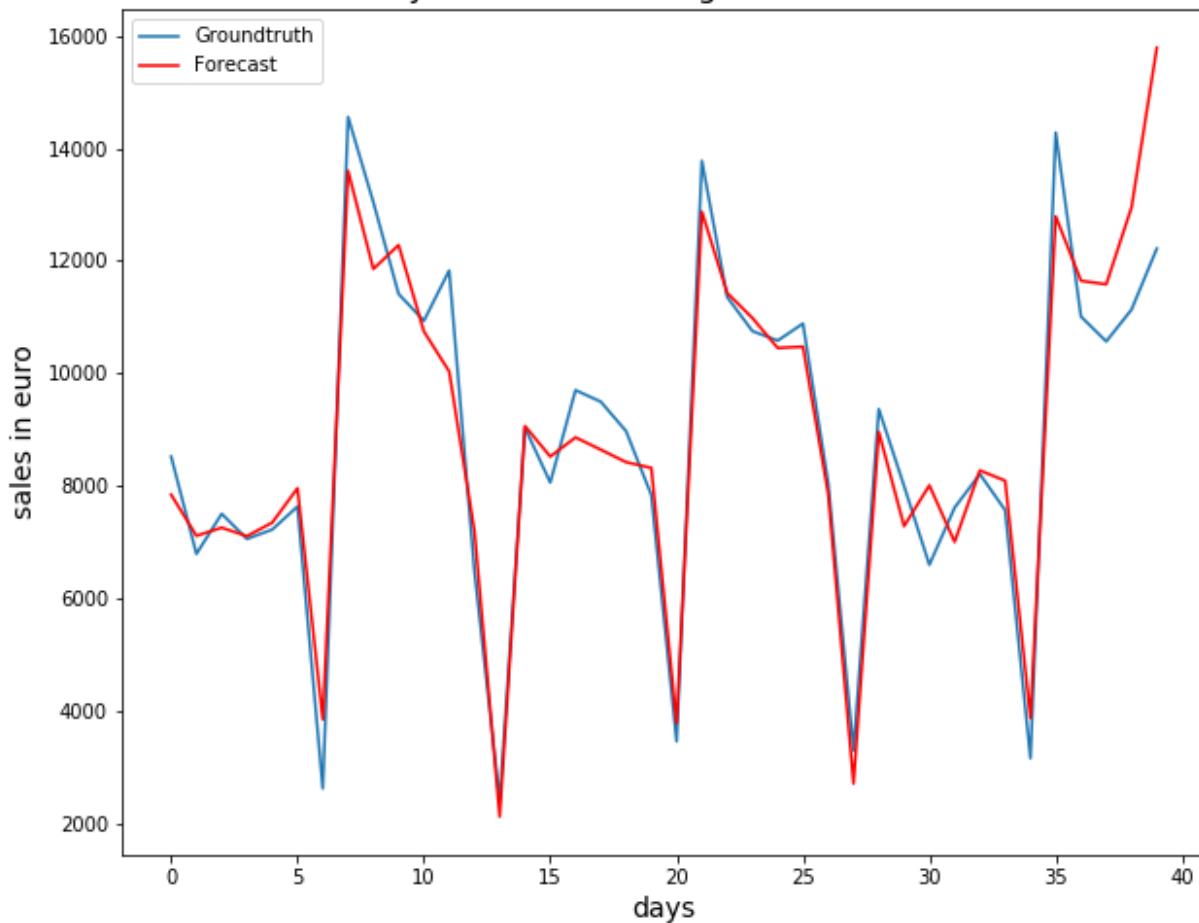


MPE: -0.0655 MAPE: 0.0950 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9980.0	9047
2	8306.0	8341
3	8465.0	8613
4	7099.0	8161
5	5001.0	5468
6	4754.0	6116
7	5539.0	5526
8	5763.0	5973
9	4771.0	6331
10	5171.0	5827
11	6079.0	6531
12	11186.0	10678
13	8735.0	9550
14	8726.0	8607
15	7972.0	8541
16	7899.0	8083
17	5085.0	5160
18	5771.0	5948
19	5396.0	5075
20	5925.0	5128
21	6469.0	5530
22	5812.0	5543
23	4869.0	6055
24	10041.0	10286
25	8516.0	9101
26	8132.0	8375
27	7744.0	8355
28	6474.0	8136
29	4925.0	5387
30	5519.0	6085
31	4985.0	5440
32	4946.0	5569
33	5434.0	5678
34	5187.0	5655
35	4725.0	6162
36	10047.0	10289
37	8299.0	9161
38	7439.0	8475
39	8231.0	8553
40	8688.0	8260

40 business days sales forecasting for Rossmann store ID: 310

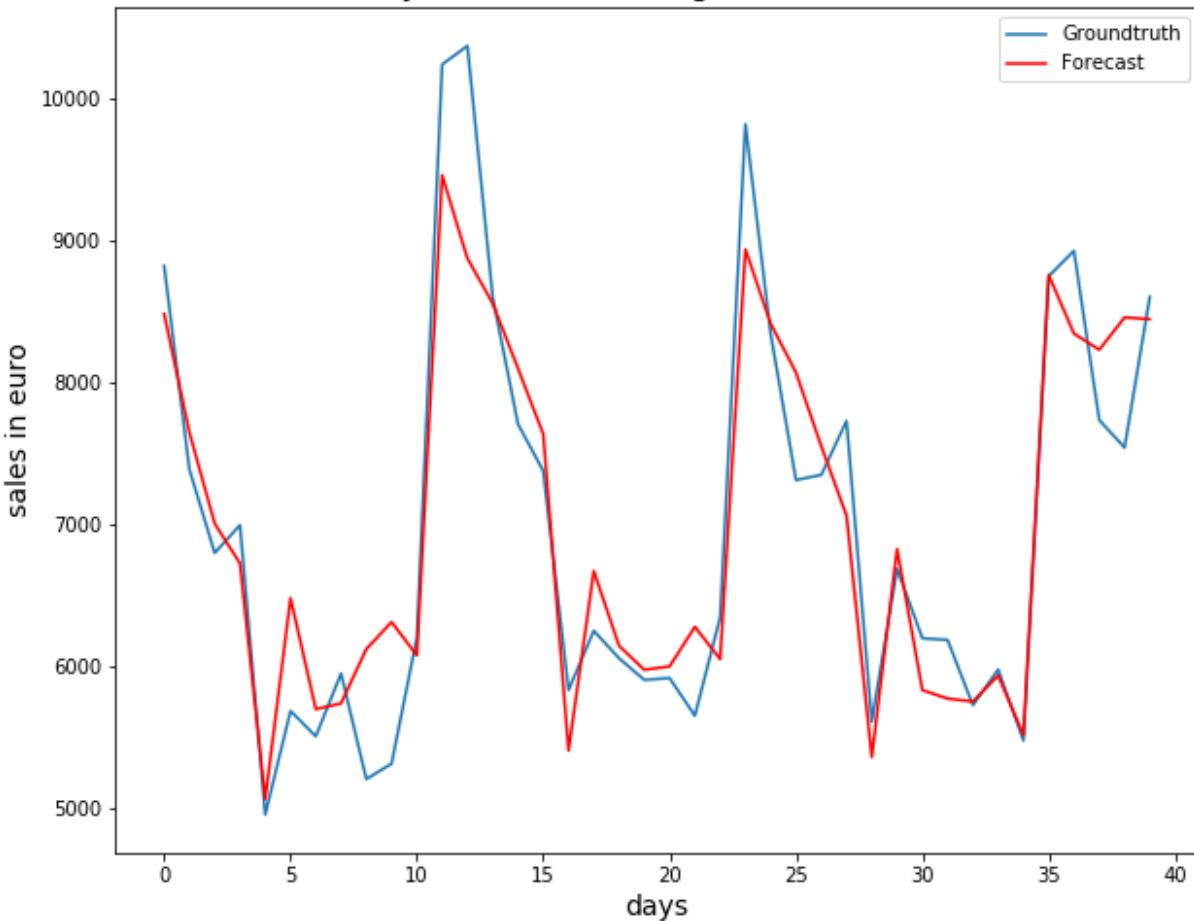


MPE: -0.0178 MAPE: 0.0891 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8522.0	7844
2	6792.0	7114
3	7505.0	7258
4	7058.0	7107
5	7225.0	7349
6	7634.0	7959
7	2621.0	3850
8	14560.0	13600
9	13045.0	11858
10	11413.0	12282
11	10935.0	10746
12	11829.0	10037
13	6491.0	7199
14	2403.0	2122
15	9034.0	9064
16	8060.0	8522
17	9702.0	8863
18	9497.0	8644
19	8974.0	8423
20	7838.0	8320
21	3459.0	3779
22	13779.0	12875
23	11358.0	11431
24	10752.0	10985
25	10584.0	10453
26	10886.0	10475
27	8043.0	7853
28	3297.0	2710
29	9366.0	8960
30	7999.0	7285
31	6598.0	8011
32	7615.0	7006
33	8211.0	8275
34	7569.0	8093
35	3159.0	3875
36	14281.0	12792
37	11011.0	11647
38	10569.0	11584
39	11135.0	12953
40	12219.0	15788

40 business days sales forecasting for Rossmann store ID: 311

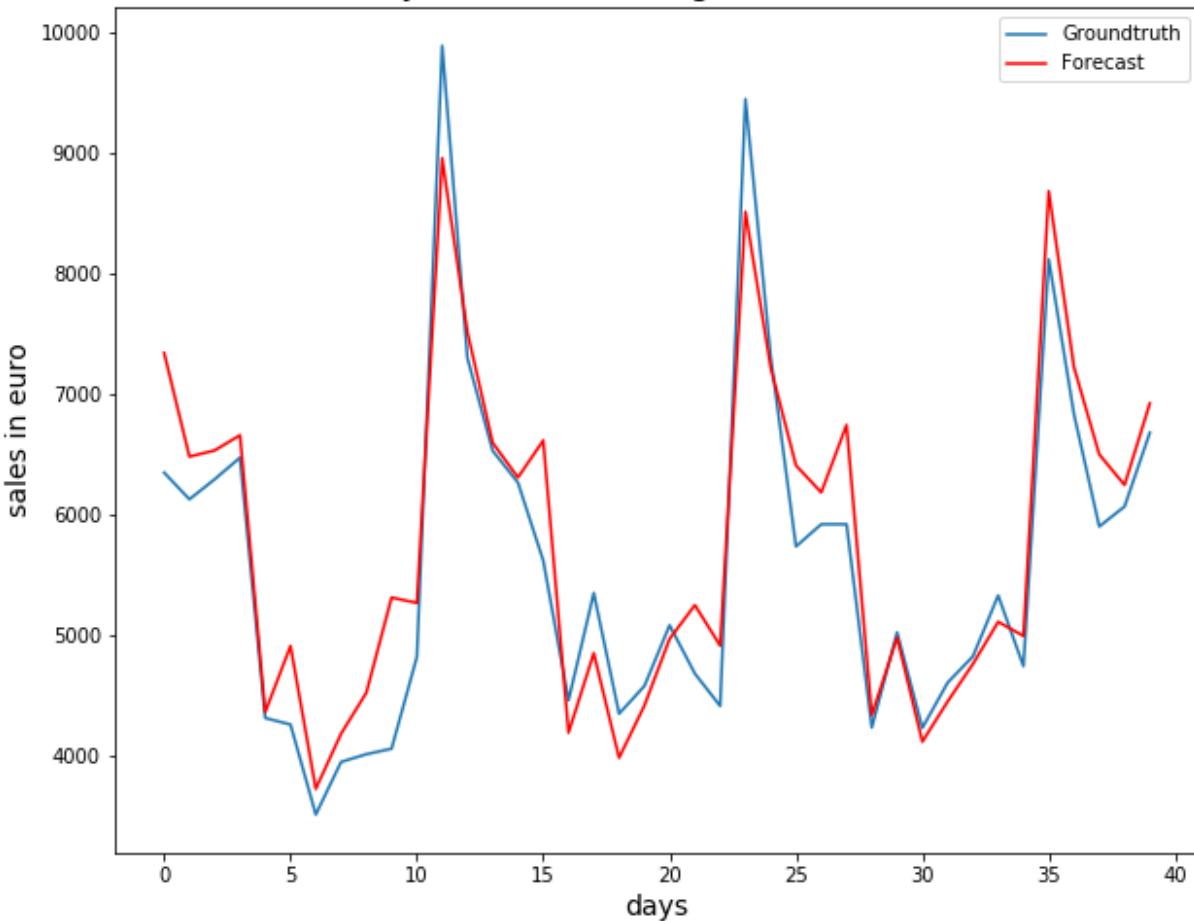


MPE: -0.0094 MAPE: 0.0550 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8820.0	8483
2	7388.0	7650
3	6801.0	7007
4	6997.0	6728
5	4961.0	5069
6	5690.0	6484
7	5511.0	5703
8	5953.0	5743
9	5211.0	6125
10	5319.0	6315
11	6207.0	6080
12	10237.0	9458
13	10368.0	8873
14	8600.0	8556
15	7708.0	8099
16	7378.0	7638
17	5837.0	5411
18	6254.0	6675
19	6060.0	6148
20	5908.0	5979
21	5921.0	6003
22	5656.0	6281
23	6349.0	6054
24	9817.0	8936
25	8340.0	8413
26	7314.0	8070
27	7350.0	7553
28	7729.0	7063
29	5614.0	5366
30	6690.0	6829
31	6201.0	5836
32	6189.0	5777
33	5730.0	5756
34	5981.0	5939
35	5482.0	5521
36	8748.0	8755
37	8926.0	8344
38	7736.0	8230
39	7542.0	8458
40	8602.0	8446

40 business days sales forecasting for Rossmann store ID: 312

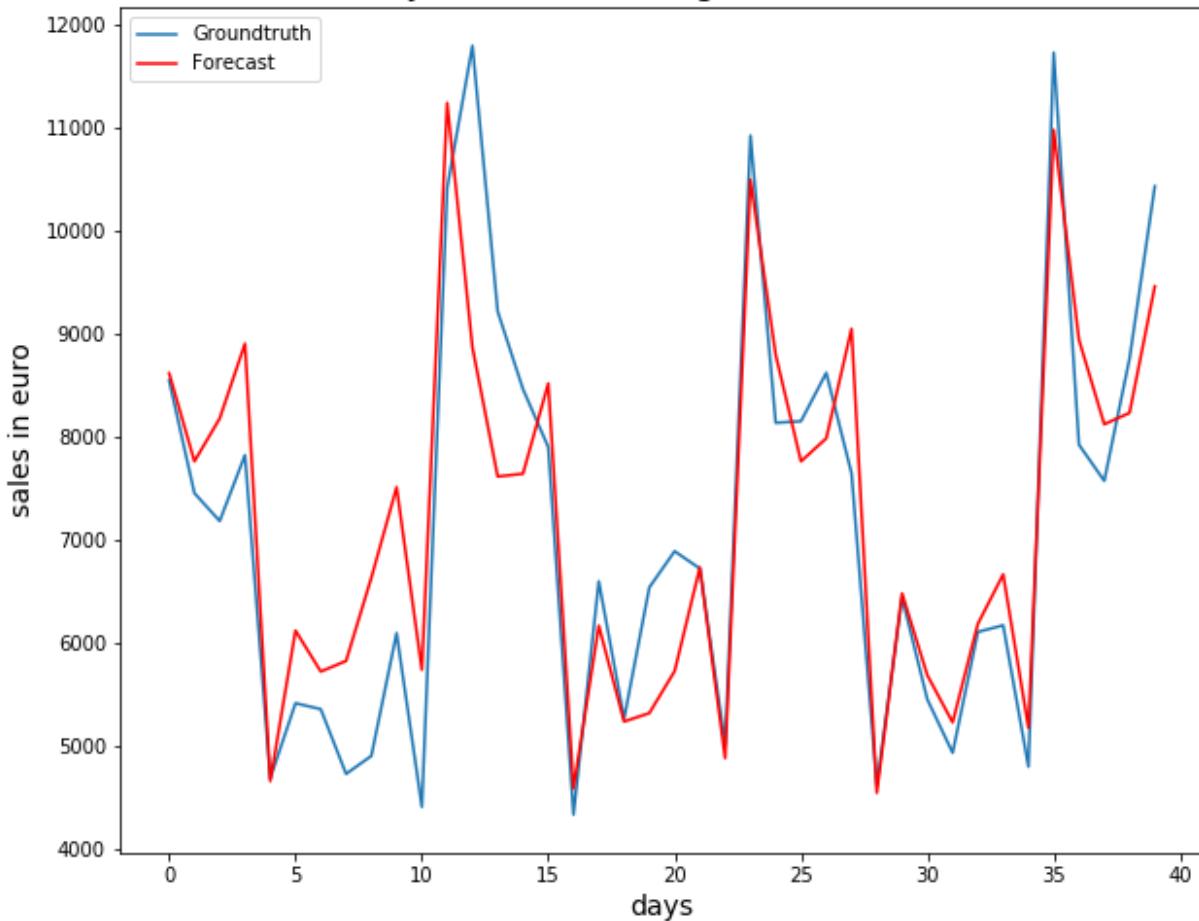


MPE: -0.0400 MAPE: 0.0712 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6348.0	7339
2	6127.0	6481
3	6293.0	6532
4	6472.0	6658
5	4314.0	4364
6	4260.0	4911
7	3514.0	3727
8	3950.0	4184
9	4014.0	4524
10	4060.0	5313
11	4821.0	5268
12	9885.0	8954
13	7297.0	7512
14	6528.0	6594
15	6265.0	6308
16	5619.0	6615
17	4461.0	4193
18	5350.0	4852
19	4350.0	3984
20	4579.0	4416
21	5083.0	4970
22	4682.0	5250
23	4414.0	4914
24	9444.0	8510
25	7308.0	7216
26	5736.0	6408
27	5920.0	6183
28	5920.0	6742
29	4235.0	4338
30	5024.0	4980
31	4232.0	4118
32	4607.0	4451
33	4825.0	4761
34	5330.0	5111
35	4744.0	4995
36	8115.0	8680
37	6832.0	7221
38	5901.0	6499
39	6067.0	6245
40	6678.0	6921

40 business days sales forecasting for Rossmann store ID: 313

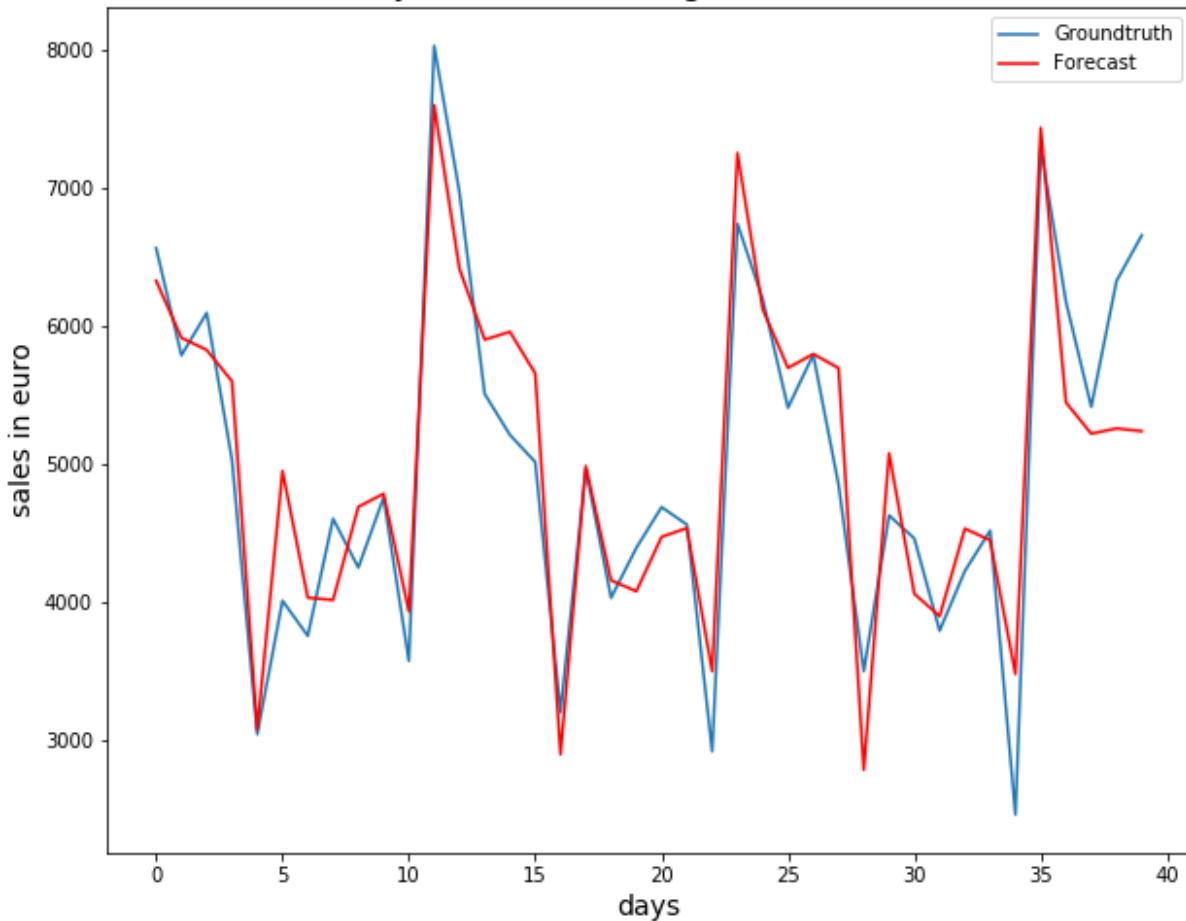


MPE: -0.0309 MAPE: 0.0994 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8548.0	8617
2	7454.0	7763
3	7183.0	8179
4	7823.0	8905
5	4686.0	4659
6	5415.0	6120
7	5357.0	5722
8	4729.0	5825
9	4903.0	6632
10	6095.0	7511
11	4409.0	5740
12	10416.0	11242
13	11796.0	8869
14	9218.0	7615
15	8464.0	7642
16	7901.0	8519
17	4334.0	4589
18	6598.0	6167
19	5264.0	5237
20	6539.0	5319
21	6890.0	5726
22	6722.0	6733
23	5012.0	4882
24	10925.0	10496
25	8137.0	8797
26	8152.0	7762
27	8622.0	7986
28	7648.0	9049
29	4616.0	4545
30	6442.0	6481
31	5451.0	5686
32	4934.0	5229
33	6107.0	6185
34	6171.0	6665
35	4799.0	5176
36	11730.0	10981
37	7924.0	8942
38	7573.0	8123
39	8760.0	8233
40	10432.0	9461

40 business days sales forecasting for Rossmann store ID: 314

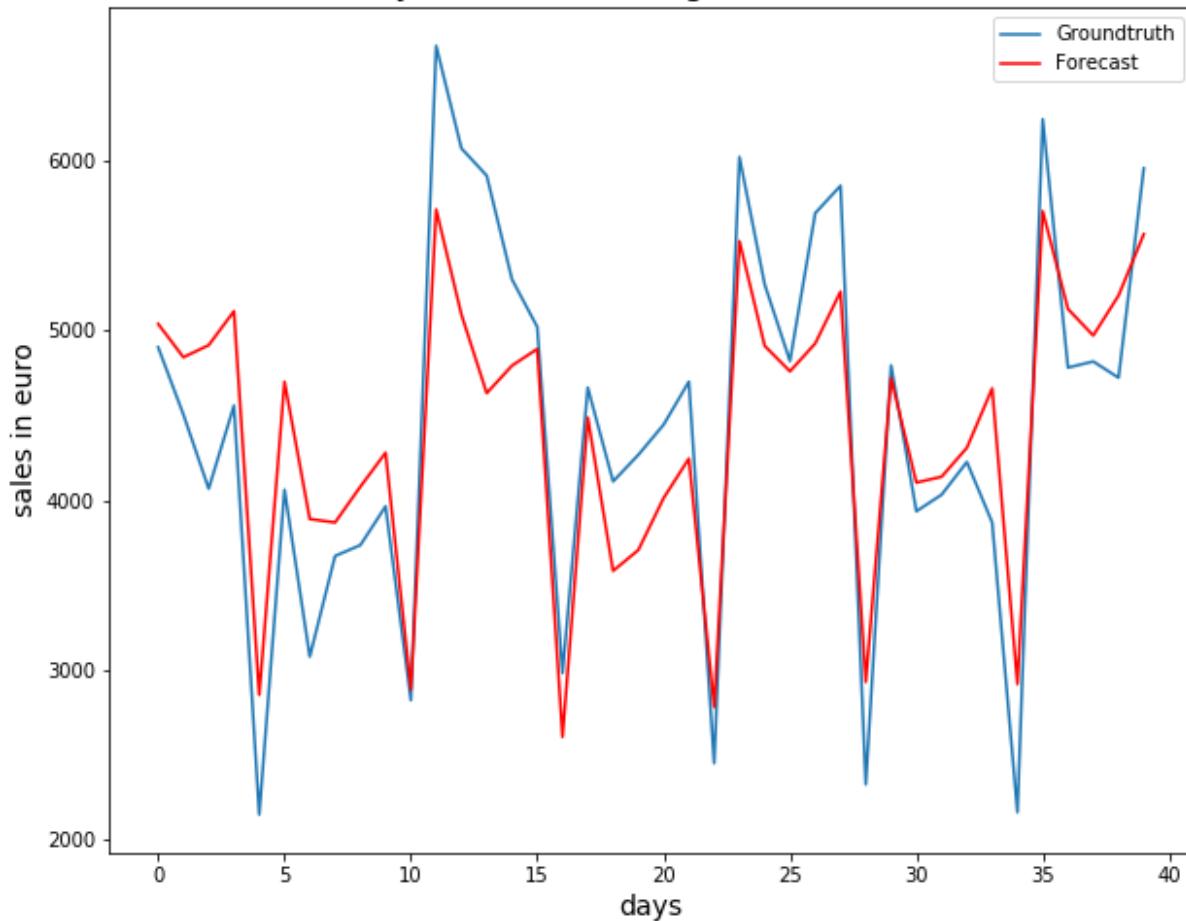


MPE: -0.0190 MAPE: 0.0899 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6567.0	6331
2	5790.0	5917
3	6098.0	5829
4	5032.0	5602
5	3042.0	3076
6	4010.0	4950
7	3755.0	4032
8	4605.0	4015
9	4251.0	4691
10	4759.0	4786
11	3574.0	3932
12	8035.0	7604
13	6974.0	6419
14	5510.0	5904
15	5212.0	5961
16	5017.0	5659
17	3201.0	2896
18	4966.0	4987
19	4031.0	4158
20	4394.0	4078
21	4689.0	4473
22	4562.0	4537
23	2918.0	3499
24	6745.0	7258
25	6198.0	6125
26	5410.0	5698
27	5795.0	5800
28	4853.0	5698
29	3499.0	2783
30	4629.0	5080
31	4461.0	4060
32	3793.0	3898
33	4226.0	4533
34	4519.0	4448
35	2459.0	3478
36	7294.0	7440
37	6178.0	5448
38	5417.0	5222
39	6330.0	5260
40	6661.0	5240

40 business days sales forecasting for Rossmann store ID: 315

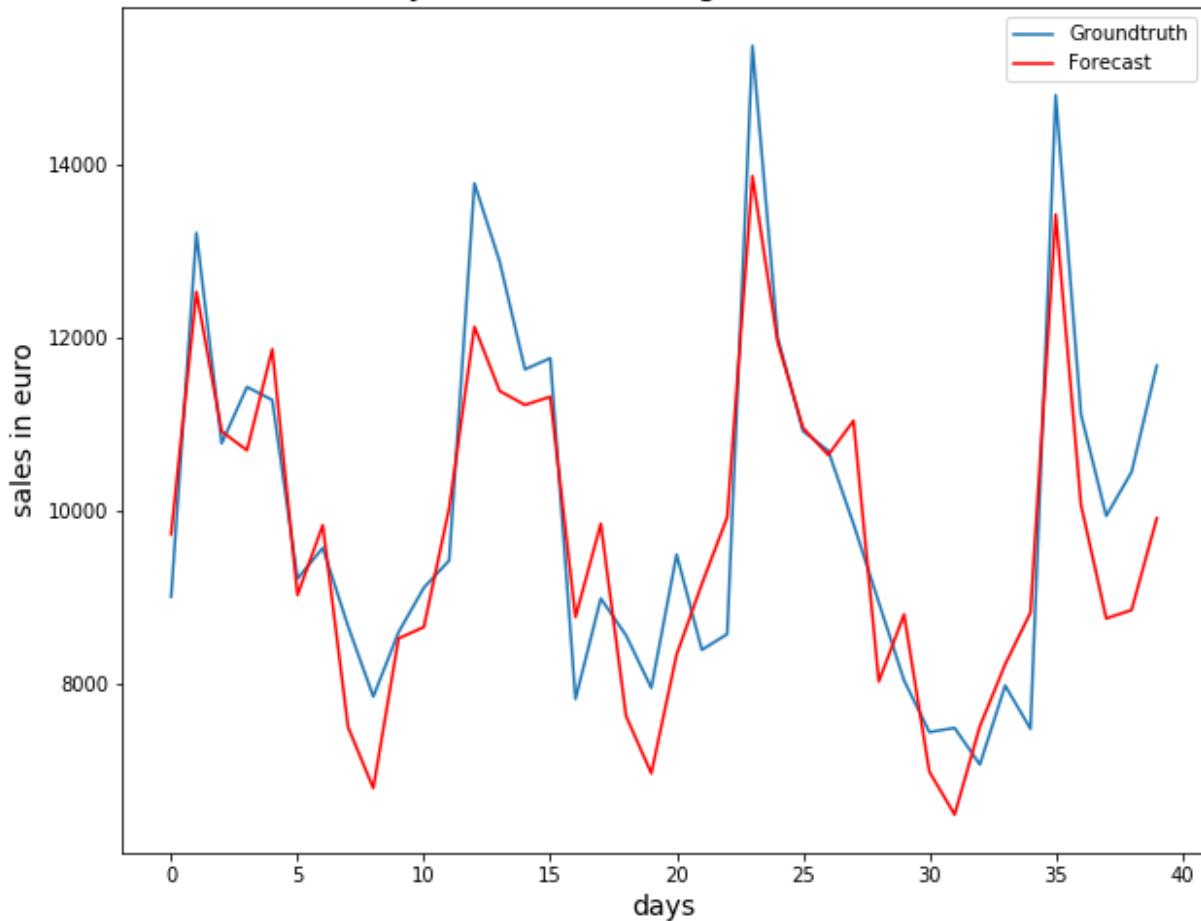


MPE: -0.0211 MAPE: 0.1129 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4903.0	5040
2	4506.0	4844
3	4068.0	4915
4	4559.0	5116
5	2145.0	2851
6	4062.0	4699
7	3077.0	3889
8	3671.0	3869
9	3735.0	4080
10	3964.0	4280
11	2820.0	2884
12	6682.0	5717
13	6077.0	5096
14	5916.0	4632
15	5304.0	4794
16	5023.0	4893
17	2980.0	2604
18	4665.0	4488
19	4111.0	3583
20	4268.0	3707
21	4446.0	4013
22	4700.0	4246
23	2448.0	2780
24	6026.0	5529
25	5273.0	4911
26	4821.0	4761
27	5695.0	4926
28	5856.0	5232
29	2323.0	2928
30	4796.0	4720
31	3935.0	4104
32	4033.0	4139
33	4226.0	4310
34	3869.0	4660
35	2159.0	2915
36	6249.0	5706
37	4783.0	5129
38	4819.0	4972
39	4723.0	5208
40	5959.0	5570

40 business days sales forecasting for Rossmann store ID: 316

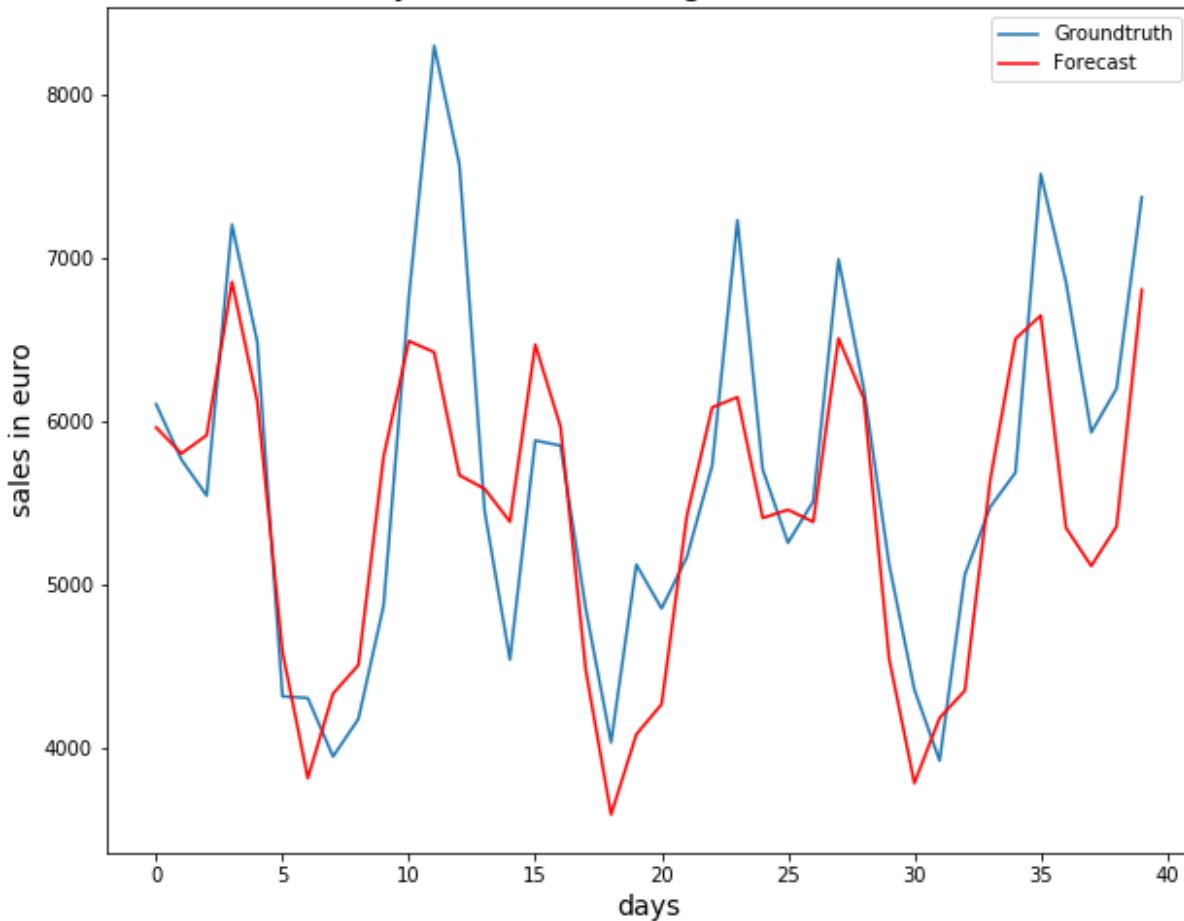


MPE: 0.0237 MAPE: 0.0831 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9014.0	9736
2	13208.0	12529
3	10782.0	10920
4	11432.0	10702
5	11282.0	11867
6	9222.0	9034
7	9577.0	9838
8	8673.0	7510
9	7863.0	6808
10	8606.0	8533
11	9118.0	8664
12	9432.0	10034
13	13779.0	12126
14	12877.0	11385
15	11635.0	11225
16	11764.0	11319
17	7835.0	8779
18	8994.0	9855
19	8568.0	7636
20	7963.0	6979
21	9500.0	8347
22	8401.0	9162
23	8583.0	9928
24	15365.0	13863
25	12000.0	11948
26	10925.0	10961
27	10696.0	10648
28	9853.0	11043
29	8948.0	8037
30	8049.0	8810
31	7453.0	6997
32	7501.0	6502
33	7079.0	7519
34	7990.0	8235
35	7491.0	8832
36	14796.0	13419
37	11116.0	10072
38	9945.0	8764
39	10450.0	8860
40	11678.0	9919

40 business days sales forecasting for Rossmann store ID: 317

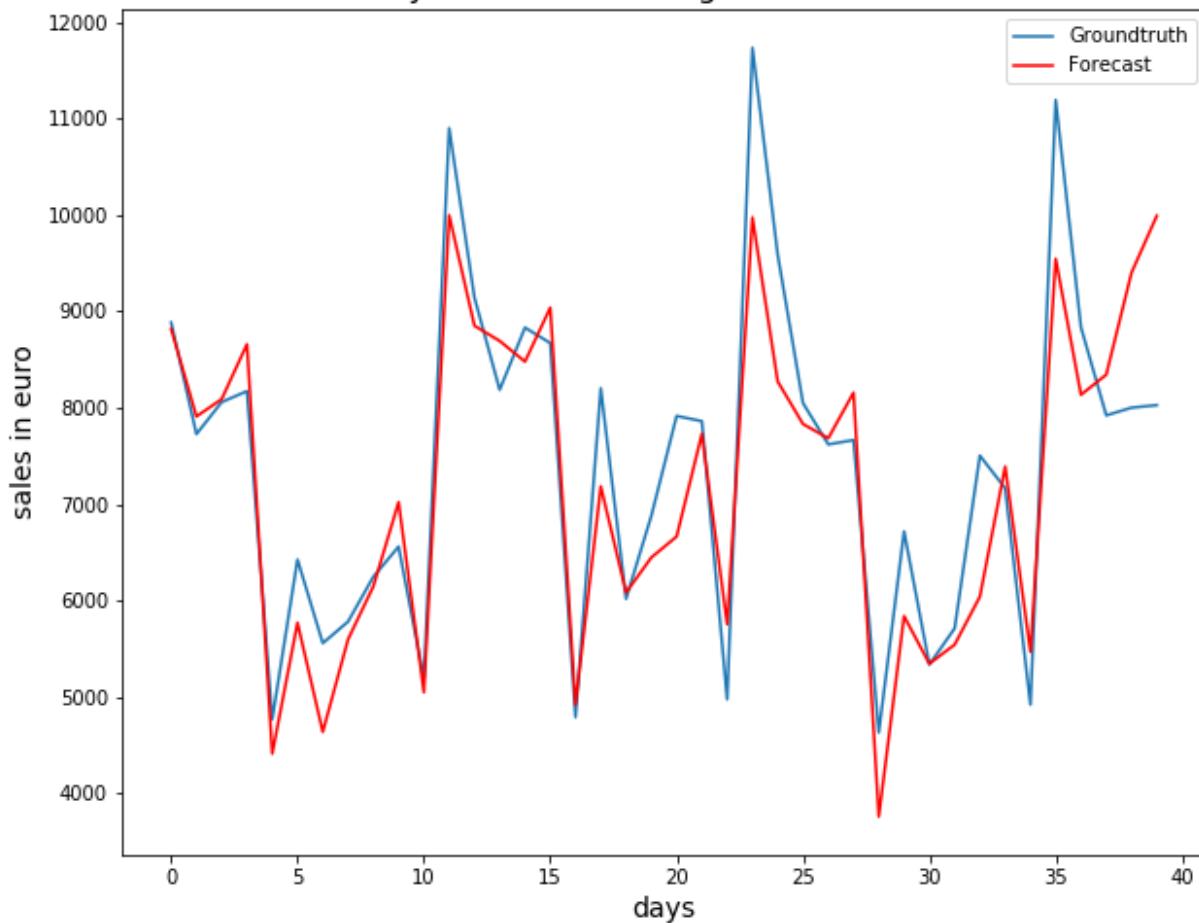


MPE: 0.0356 MAPE: 0.0968 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6104.0	5961
2	5765.0	5802
3	5544.0	5915
4	7206.0	6855
5	6489.0	6124
6	4313.0	4585
7	4303.0	3811
8	3944.0	4330
9	4174.0	4505
10	4869.0	5783
11	6762.0	6492
12	8302.0	6424
13	7574.0	5669
14	5447.0	5585
15	4538.0	5384
16	5882.0	6471
17	5851.0	5966
18	4850.0	4473
19	4031.0	3588
20	5121.0	4080
21	4852.0	4265
22	5167.0	5421
23	5729.0	6085
24	7233.0	6147
25	5704.0	5407
26	5255.0	5457
27	5509.0	5383
28	6993.0	6508
29	6200.0	6141
30	5125.0	4545
31	4355.0	3781
32	3919.0	4181
33	5060.0	4349
34	5474.0	5638
35	5685.0	6506
36	7516.0	6648
37	6854.0	5347
38	5932.0	5113
39	6200.0	5354
40	7374.0	6807

40 business days sales forecasting for Rossmann store ID: 318

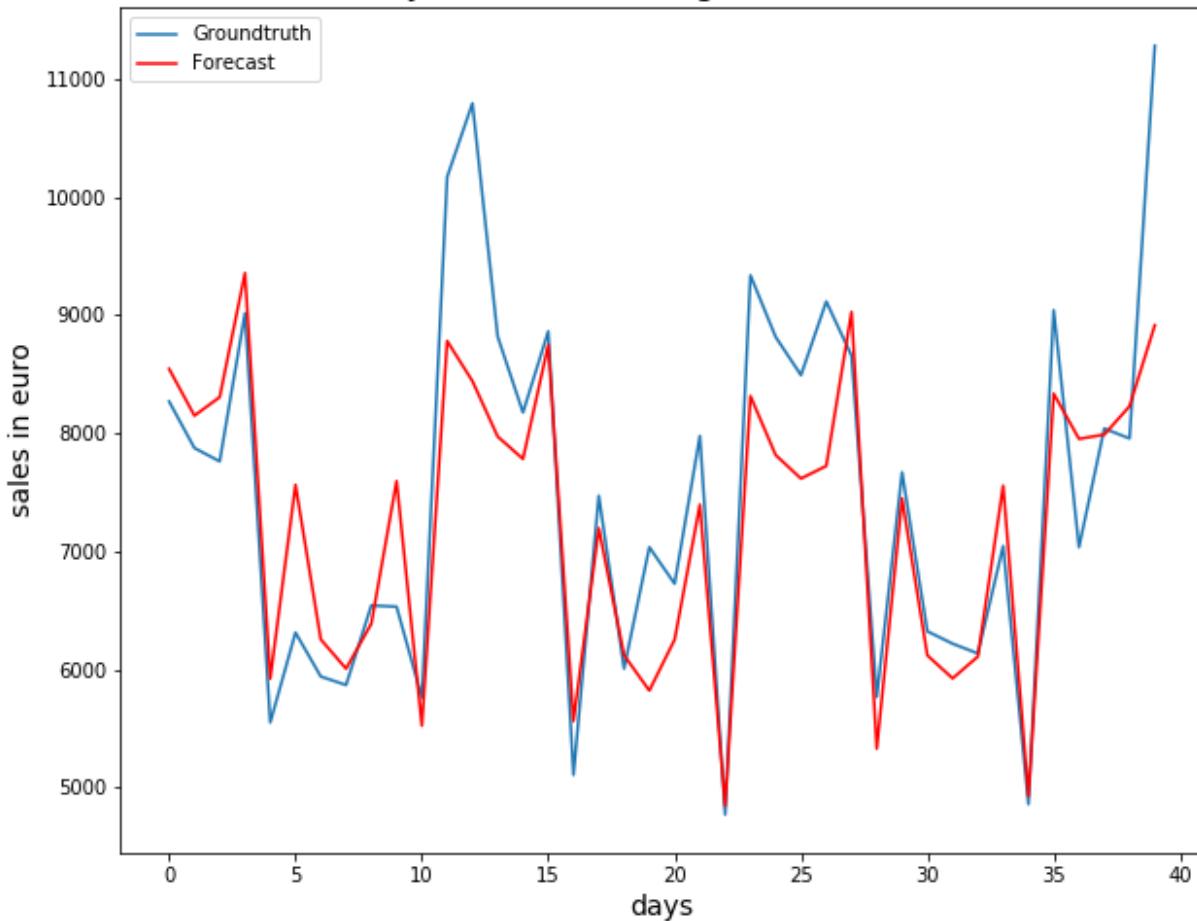


MPE: 0.0220 MAPE: 0.0793 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8883.0	8817
2	7726.0	7909
3	8058.0	8089
4	8171.0	8658
5	4770.0	4413
6	6425.0	5769
7	5558.0	4638
8	5782.0	5598
9	6246.0	6146
10	6560.0	7020
11	5194.0	5049
12	10898.0	9995
13	9142.0	8850
14	8185.0	8692
15	8830.0	8477
16	8670.0	9037
17	4791.0	4919
18	8201.0	7184
19	6018.0	6083
20	6879.0	6447
21	7914.0	6664
22	7860.0	7728
23	4976.0	5755
24	11731.0	9972
25	9587.0	8272
26	8048.0	7831
27	7619.0	7683
28	7664.0	8155
29	4632.0	3760
30	6717.0	5839
31	5336.0	5345
32	5712.0	5543
33	7503.0	6040
34	7164.0	7390
35	4921.0	5469
36	11190.0	9543
37	8833.0	8134
38	7920.0	8342
39	8000.0	9400
40	8026.0	9990

40 business days sales forecasting for Rossmann store ID: 319

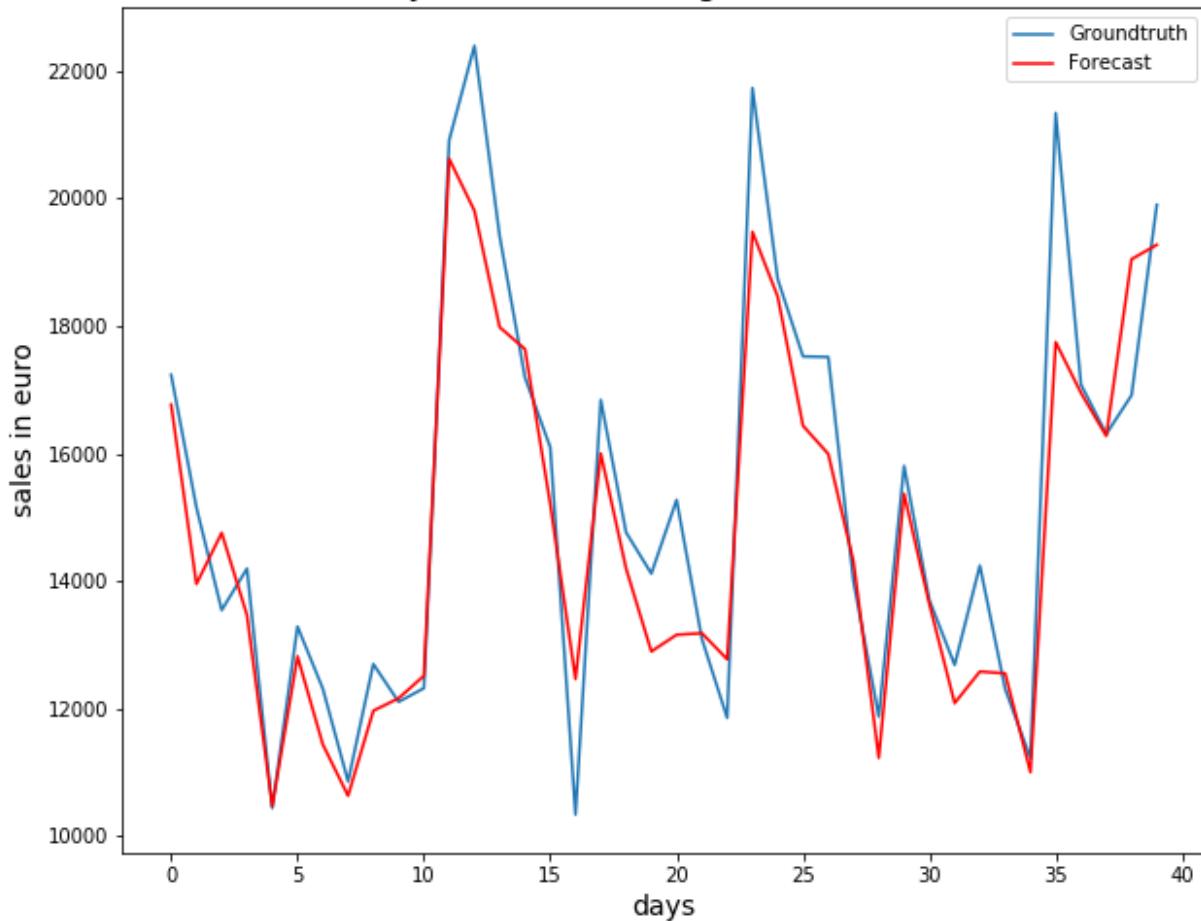


MPE: 0.0198 MAPE: 0.0747 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8268.0	8543
2	7874.0	8148
3	7761.0	8305
4	9015.0	9356
5	5550.0	5922
6	6311.0	7562
7	5939.0	6253
8	5867.0	6005
9	6541.0	6387
10	6530.0	7594
11	5761.0	5522
12	10170.0	8781
13	10793.0	8441
14	8818.0	7971
15	8175.0	7782
16	8862.0	8748
17	5106.0	5562
18	7470.0	7195
19	6006.0	6119
20	7034.0	5820
21	6725.0	6251
22	7976.0	7394
23	4770.0	4843
24	9336.0	8314
25	8814.0	7814
26	8491.0	7615
27	9115.0	7722
28	8656.0	9026
29	5766.0	5328
30	7668.0	7447
31	6322.0	6118
32	6217.0	5923
33	6134.0	6108
34	7044.0	7555
35	4858.0	4925
36	9041.0	8334
37	7034.0	7951
38	8039.0	7988
39	7955.0	8228
40	11280.0	8914

40 business days sales forecasting for Rossmann store ID: 320

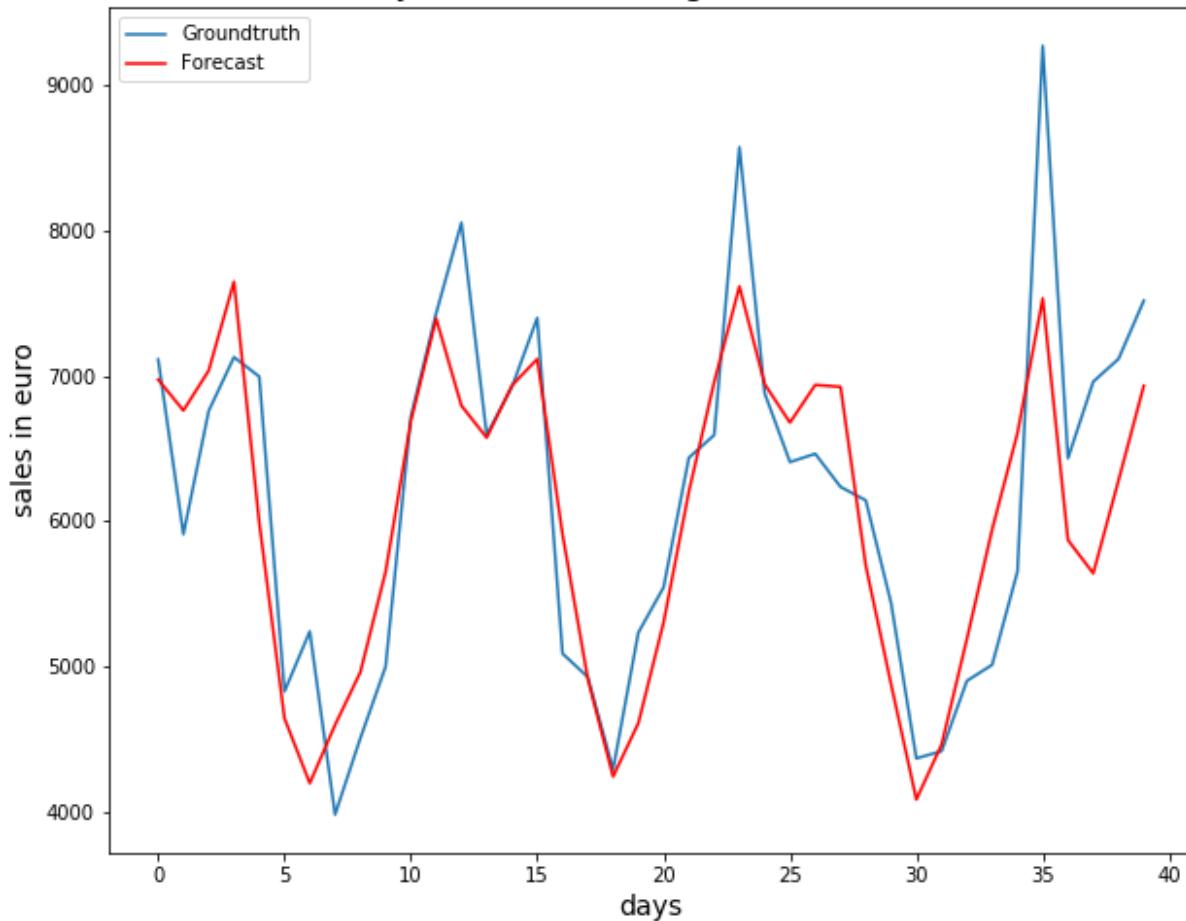


MPE: 0.0266 MAPE: 0.0564 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	17232.0	16766
2	15155.0	13953
3	13544.0	14756
4	14194.0	13467
5	10441.0	10470
6	13287.0	12819
7	12314.0	11439
8	10859.0	10633
9	12698.0	11966
10	12106.0	12163
11	12320.0	12514
12	20912.0	20619
13	22390.0	19805
14	19404.0	17978
15	17191.0	17636
16	16097.0	15208
17	10339.0	12465
18	16839.0	15998
19	14763.0	14197
20	14117.0	12896
21	15272.0	13158
22	13094.0	13182
23	11855.0	12773
24	21729.0	19472
25	18734.0	18461
26	17521.0	16435
27	17512.0	15992
28	13989.0	14301
29	11875.0	11228
30	15803.0	15367
31	13700.0	13642
32	12686.0	12086
33	14242.0	12581
34	12308.0	12551
35	11221.0	11003
36	21337.0	17744
37	17080.0	16948
38	16304.0	16274
39	16912.0	19045
40	19898.0	19271

40 business days sales forecasting for Rossmann store ID: 321

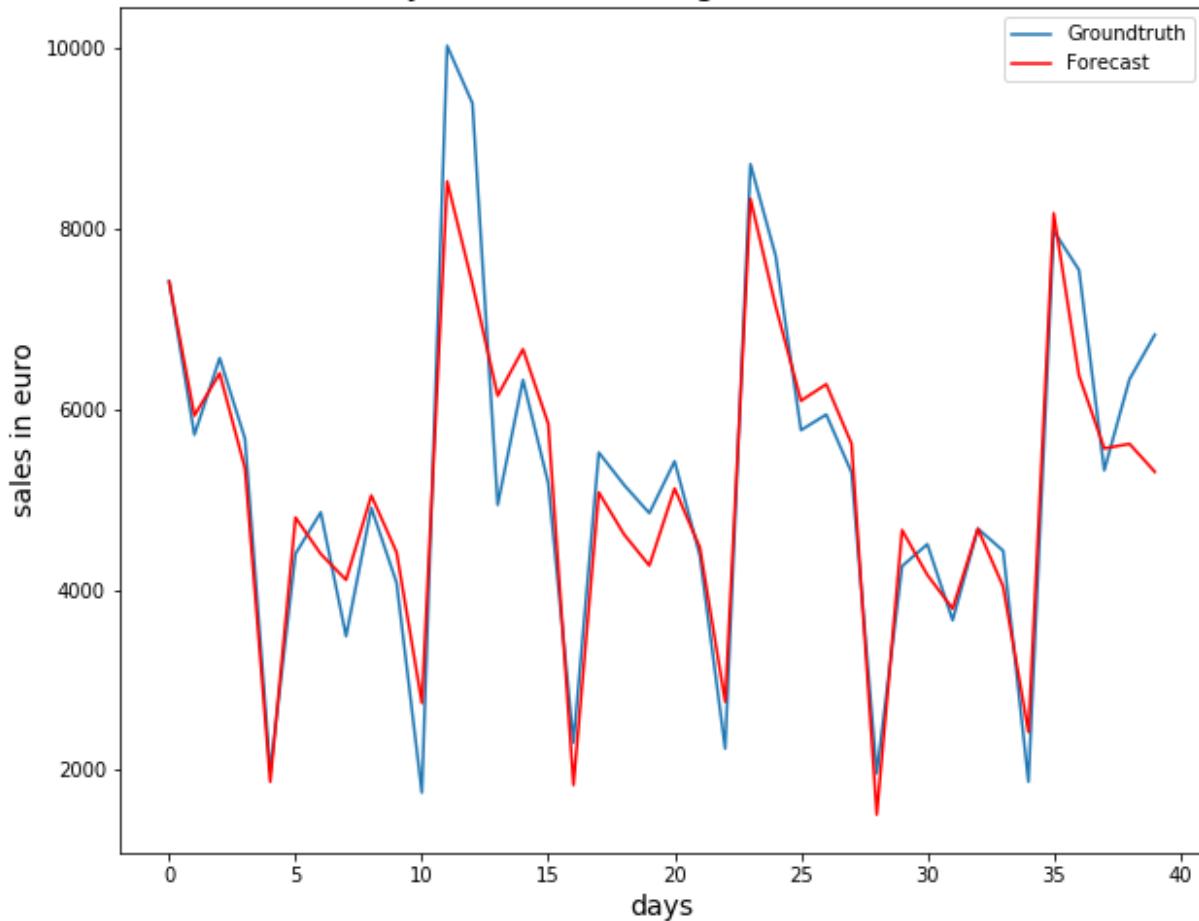


MPE: 0.0078 MAPE: 0.0839 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7115.0	6977
2	5911.0	6763
3	6760.0	7039
4	7131.0	7651
5	6997.0	5993
6	4828.0	4641
7	5241.0	4195
8	3979.0	4597
9	4505.0	4960
10	4998.0	5651
11	6720.0	6691
12	7433.0	7396
13	8057.0	6797
14	6595.0	6576
15	6925.0	6936
16	7401.0	7118
17	5088.0	5910
18	4927.0	4915
19	4290.0	4241
20	5233.0	4609
21	5545.0	5303
22	6438.0	6205
23	6594.0	6959
24	8578.0	7618
25	6881.0	6944
26	6408.0	6680
27	6465.0	6940
28	6237.0	6926
29	6144.0	5695
30	5437.0	4877
31	4366.0	4082
32	4416.0	4461
33	4900.0	5189
34	5011.0	5944
35	5653.0	6606
36	9276.0	7536
37	6434.0	5871
38	6962.0	5641
39	7119.0	6282
40	7520.0	6933

40 business days sales forecasting for Rossmann store ID: 322

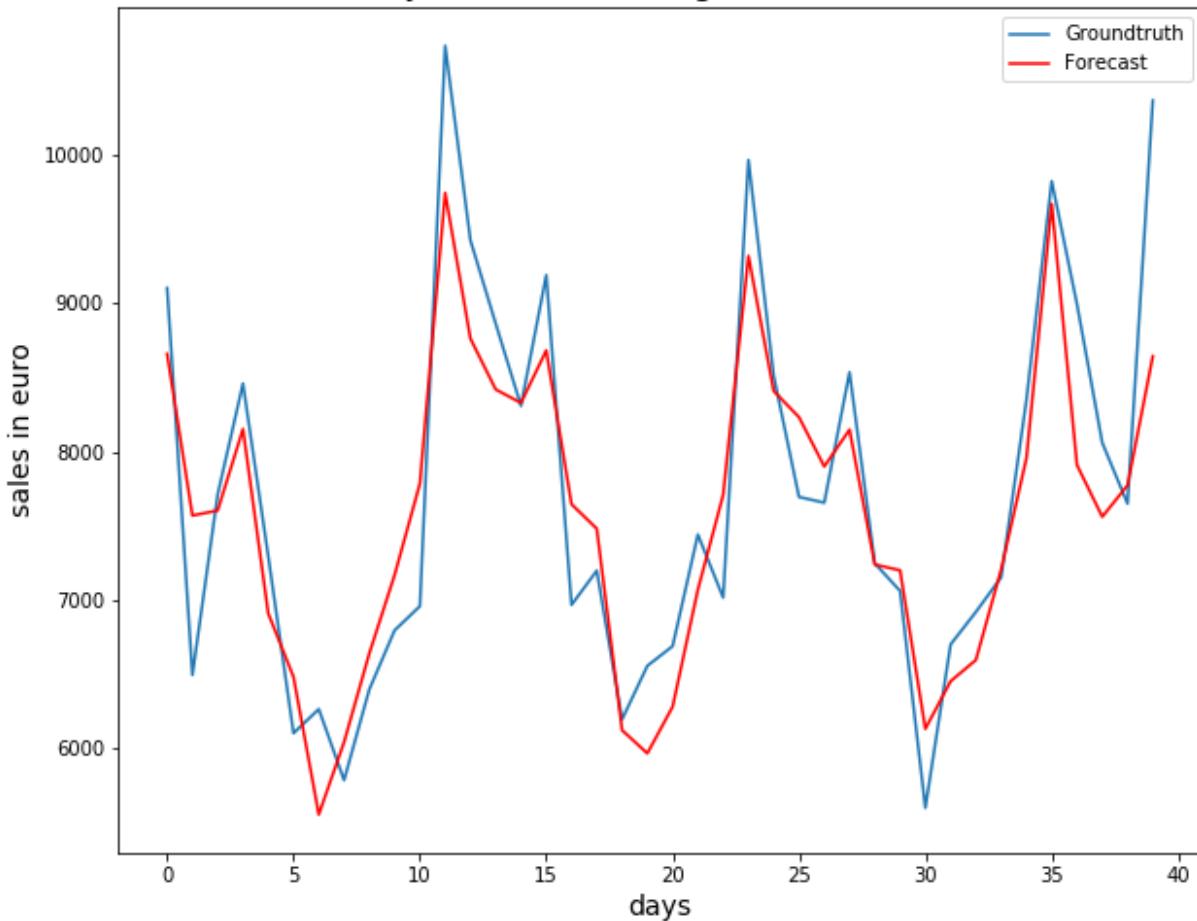


MPE: -0.0040 MAPE: 0.1126 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7420.0	7411
2	5717.0	5930
3	6567.0	6398
4	5674.0	5347
5	1987.0	1871
6	4398.0	4799
7	4857.0	4395
8	3485.0	4109
9	4906.0	5043
10	4076.0	4414
11	1751.0	2745
12	10027.0	8525
13	9391.0	7388
14	4940.0	6150
15	6324.0	6664
16	5180.0	5839
17	2306.0	1836
18	5520.0	5077
19	5161.0	4612
20	4848.0	4267
21	5423.0	5122
22	4377.0	4467
23	2239.0	2759
24	8715.0	8330
25	7699.0	7140
26	5768.0	6093
27	5941.0	6277
28	5300.0	5618
29	1965.0	1508
30	4261.0	4660
31	4504.0	4163
32	3662.0	3790
33	4676.0	4674
34	4431.0	4035
35	1872.0	2423
36	7977.0	8171
37	7543.0	6373
38	5323.0	5566
39	6333.0	5616
40	6826.0	5306

40 business days sales forecasting for Rossmann store ID: 323

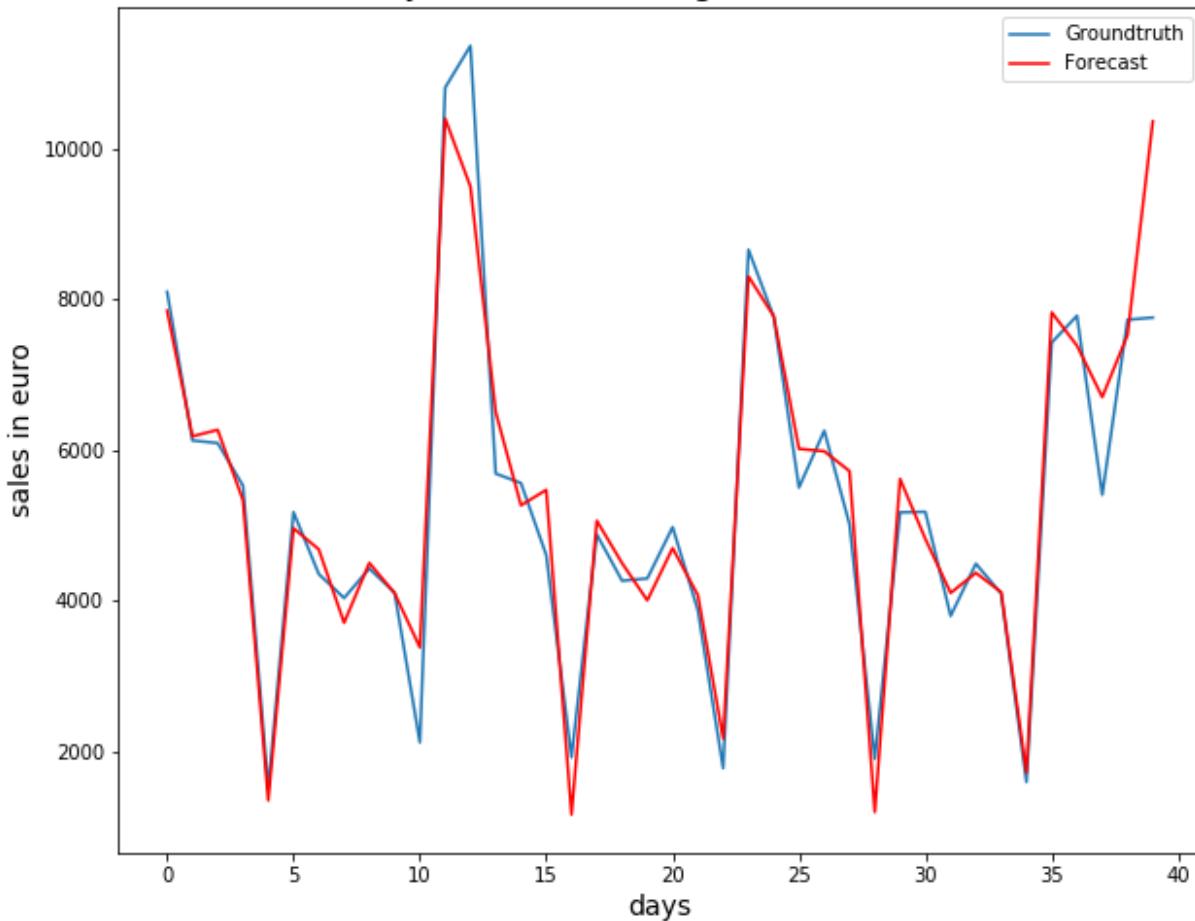


MPE: 0.0101 MAPE: 0.0583 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9104.0	8659
2	6490.0	7567
3	7710.0	7601
4	8459.0	8152
5	7293.0	6906
6	6097.0	6477
7	6260.0	5548
8	5780.0	6037
9	6393.0	6636
10	6792.0	7166
11	6955.0	7783
12	10740.0	9747
13	9426.0	8762
14	8864.0	8419
15	8308.0	8328
16	9191.0	8683
17	6964.0	7644
18	7195.0	7478
19	6190.0	6118
20	6552.0	5961
21	6685.0	6276
22	7439.0	7066
23	7013.0	7707
24	9969.0	9321
25	8511.0	8408
26	7693.0	8232
27	7654.0	7898
28	8535.0	8147
29	7244.0	7236
30	7058.0	7197
31	5593.0	6127
32	6697.0	6448
33	6916.0	6591
34	7150.0	7203
35	8349.0	7955
36	9826.0	9672
37	8995.0	7908
38	8059.0	7559
39	7648.0	7772
40	10371.0	8643

40 business days sales forecasting for Rossmann store ID: 324

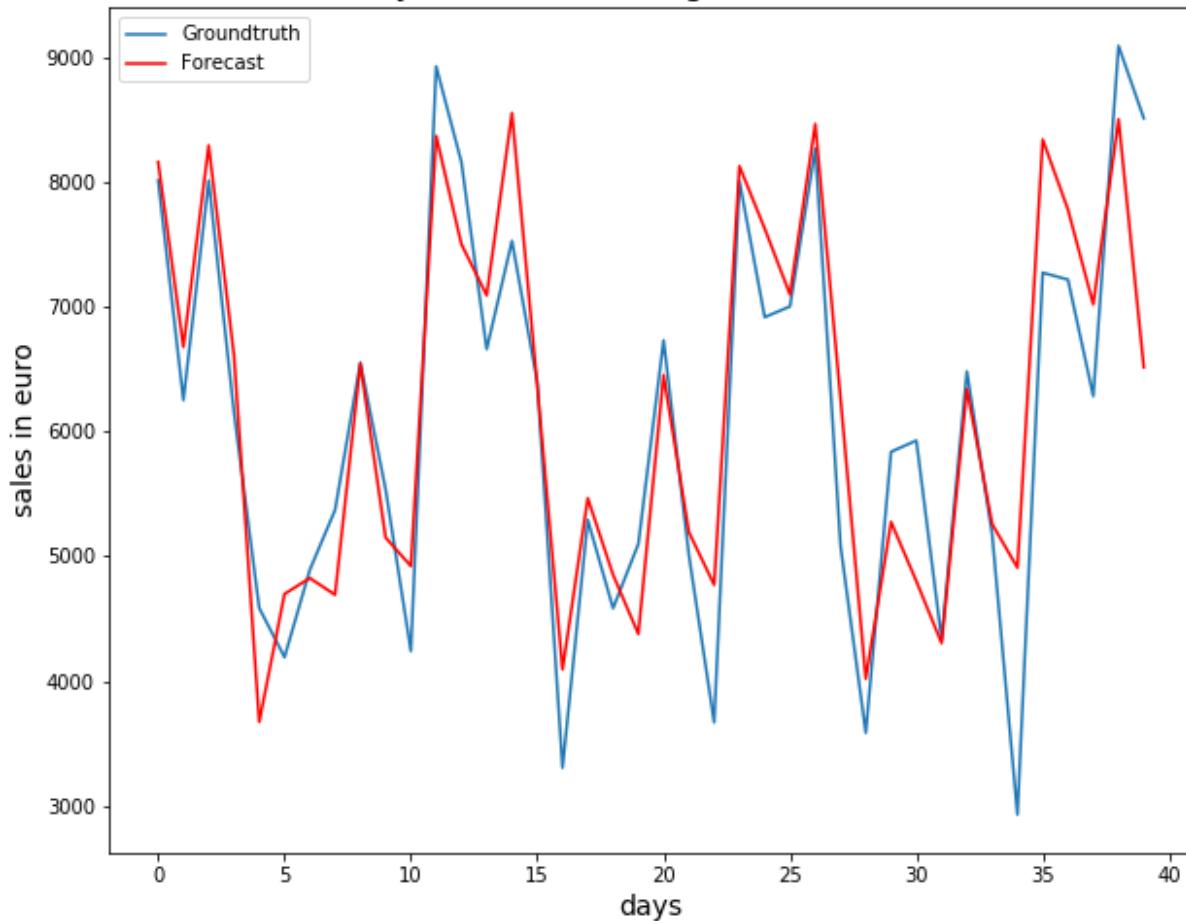


MPE: -0.0209 MAPE: 0.1061 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8094.0	7844
2	6121.0	6176
3	6087.0	6263
4	5522.0	5328
5	1503.0	1343
6	5170.0	4956
7	4348.0	4676
8	4030.0	3701
9	4421.0	4496
10	4102.0	4094
11	2113.0	3375
12	10806.0	10393
13	11360.0	9492
14	5682.0	6500
15	5556.0	5261
16	4600.0	5465
17	1915.0	1156
18	4874.0	5056
19	4259.0	4493
20	4290.0	3998
21	4971.0	4692
22	3868.0	4067
23	1772.0	2166
24	8654.0	8299
25	7762.0	7773
26	5497.0	6011
27	6251.0	5978
28	5009.0	5715
29	1895.0	1189
30	5167.0	5611
31	5174.0	4815
32	3793.0	4098
33	4486.0	4364
34	4088.0	4109
35	1588.0	1713
36	7421.0	7821
37	7777.0	7380
38	5400.0	6697
39	7724.0	7522
40	7753.0	10358

40 business days sales forecasting for Rossmann store ID: 325

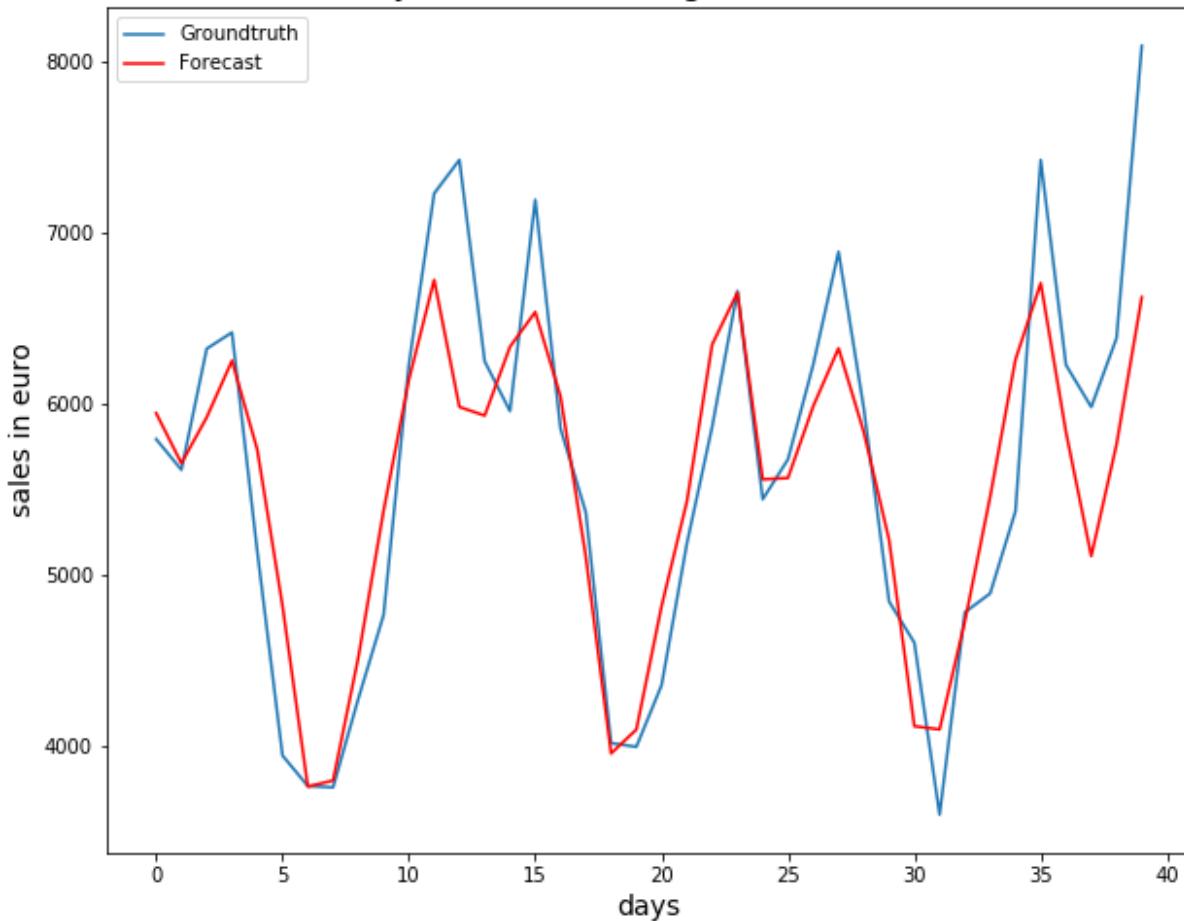


MPE: -0.0382 MAPE: 0.1059 AIC: 16 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8012.0	8158
2	6252.0	6678
3	8010.0	8292
4	6156.0	6610
5	4587.0	3675
6	4193.0	4699
7	4892.0	4827
8	5372.0	4693
9	6551.0	6544
10	5538.0	5151
11	4242.0	4923
12	8924.0	8367
13	8158.0	7500
14	6660.0	7091
15	7527.0	8551
16	6398.0	6371
17	3308.0	4095
18	5292.0	5467
19	4585.0	4853
20	5100.0	4379
21	6731.0	6452
22	5012.0	5195
23	3671.0	4772
24	8006.0	8125
25	6916.0	7625
26	7002.0	7097
27	8266.0	8463
28	5085.0	6266
29	3588.0	4021
30	5838.0	5276
31	5928.0	4802
32	4337.0	4306
33	6482.0	6341
34	5176.0	5259
35	2933.0	4910
36	7272.0	8338
37	7217.0	7778
38	6284.0	7018
39	9089.0	8501
40	8509.0	6515

40 business days sales forecasting for Rossmann store ID: 326

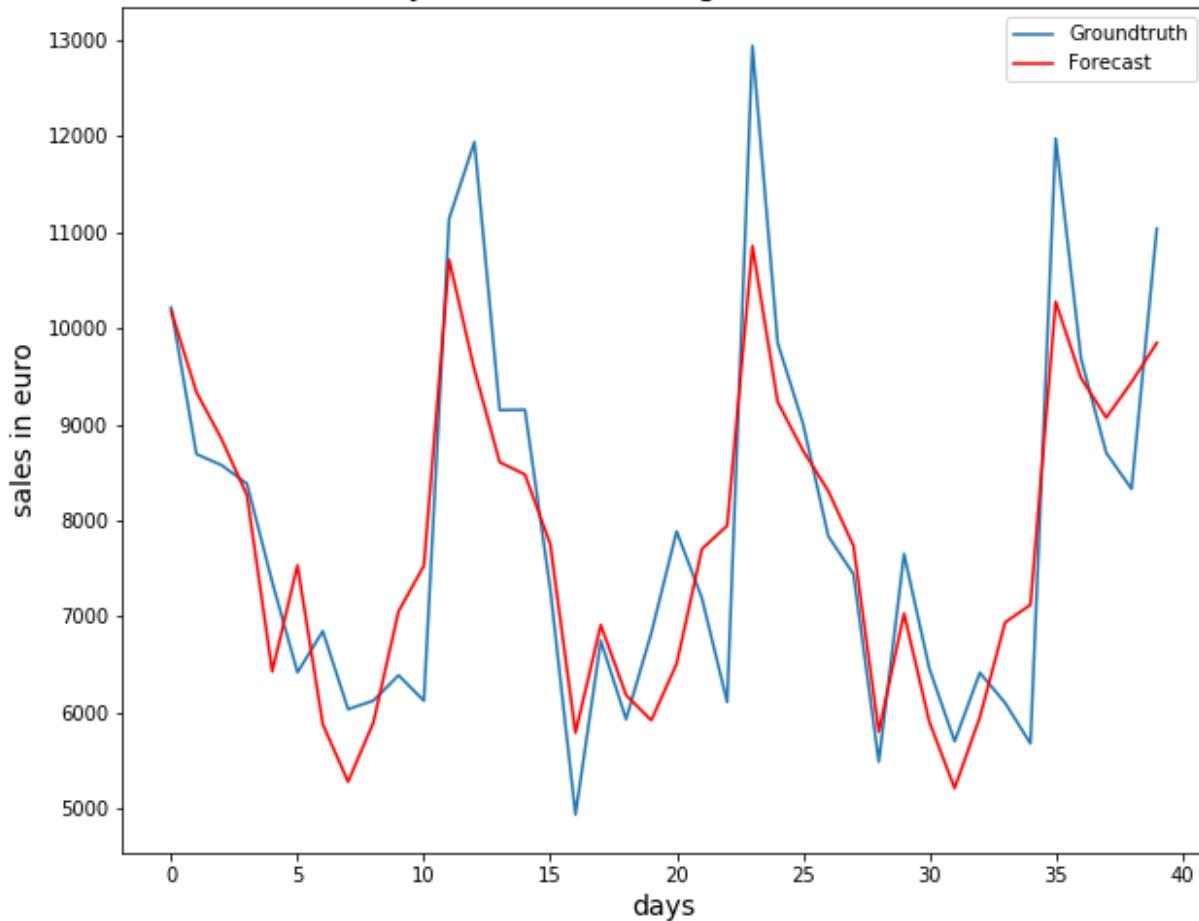


MPE: 0.0001 MAPE: 0.0719 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5794.0	5946
2	5615.0	5653
3	6323.0	5922
4	6418.0	6253
5	5140.0	5734
6	3944.0	4820
7	3766.0	3763
8	3758.0	3798
9	4277.0	4518
10	4766.0	5376
11	6231.0	6141
12	7231.0	6726
13	7427.0	5982
14	6249.0	5932
15	5958.0	6334
16	7194.0	6538
17	5856.0	6043
18	5367.0	5109
19	4017.0	3957
20	3995.0	4096
21	4356.0	4818
22	5184.0	5430
23	5867.0	6348
24	6660.0	6651
25	5443.0	5559
26	5676.0	5567
27	6231.0	5987
28	6890.0	6325
29	5975.0	5836
30	4845.0	5206
31	4604.0	4115
32	3599.0	4097
33	4782.0	4730
34	4892.0	5457
35	5372.0	6259
36	7427.0	6707
37	6228.0	5835
38	5982.0	5111
39	6385.0	5763
40	8094.0	6624

40 business days sales forecasting for Rossmann store ID: 327

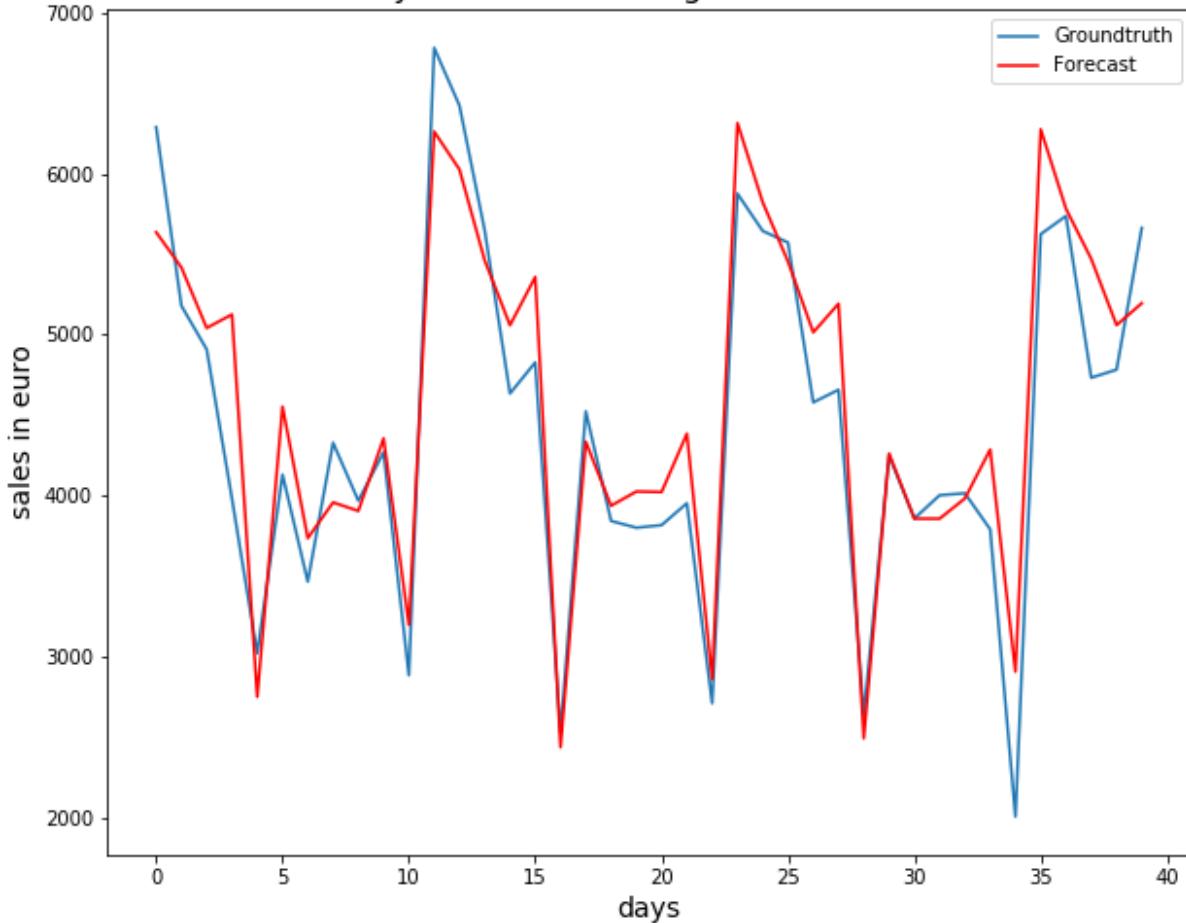


MPE: -0.0009 MAPE: 0.0996 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10214.0	10180
2	8690.0	9334
3	8574.0	8844
4	8382.0	8262
5	7358.0	6428
6	6419.0	7534
7	6848.0	5880
8	6036.0	5281
9	6125.0	5896
10	6389.0	7055
11	6124.0	7528
12	11141.0	10712
13	11937.0	9566
14	9148.0	8606
15	9151.0	8477
16	7285.0	7752
17	4940.0	5792
18	6748.0	6913
19	5931.0	6184
20	6829.0	5920
21	7886.0	6508
22	7193.0	7702
23	6110.0	7945
24	12937.0	10855
25	9846.0	9232
26	9009.0	8727
27	7837.0	8307
28	7440.0	7736
29	5490.0	5802
30	7651.0	7032
31	6459.0	5904
32	5702.0	5214
33	6416.0	5953
34	6101.0	6940
35	5679.0	7122
36	11973.0	10275
37	9686.0	9482
38	8703.0	9069
39	8328.0	9438
40	11035.0	9846

40 business days sales forecasting for Rossmann store ID: 328

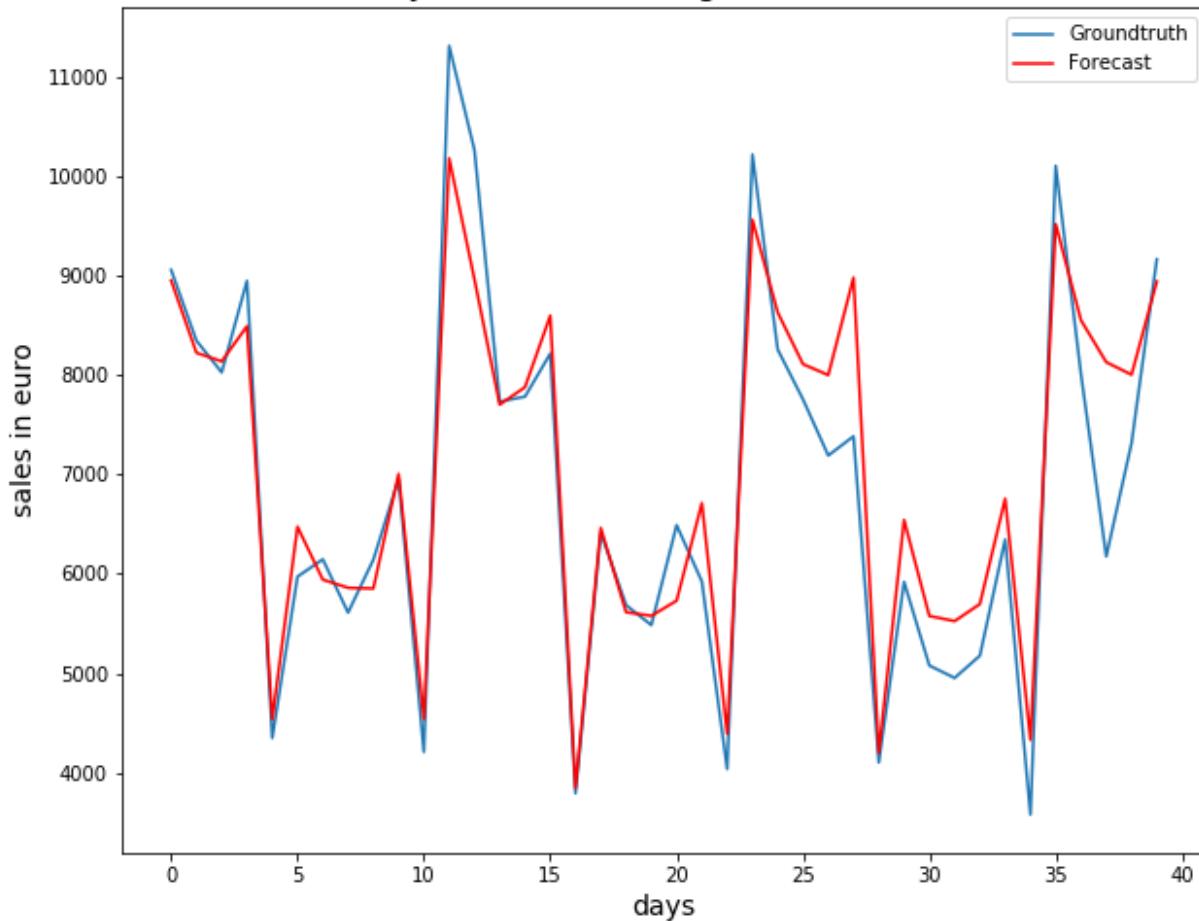


MPE: -0.0416 MAPE: 0.0790 AIC: 24 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6288.0	5635
2	5178.0	5416
3	4907.0	5040
4	3979.0	5124
5	3019.0	2748
6	4129.0	4551
7	3464.0	3734
8	4327.0	3956
9	3967.0	3903
10	4268.0	4354
11	2882.0	3196
12	6781.0	6261
13	6423.0	6026
14	5647.0	5460
15	4633.0	5057
16	4826.0	5357
17	2525.0	2435
18	4522.0	4333
19	3841.0	3935
20	3799.0	4024
21	3815.0	4021
22	3951.0	4383
23	2708.0	2859
24	5875.0	6314
25	5643.0	5821
26	5571.0	5453
27	4578.0	5013
28	4656.0	5191
29	2635.0	2490
30	4246.0	4260
31	3856.0	3855
32	4001.0	3855
33	4013.0	3981
34	3789.0	4285
35	2004.0	2904
36	5623.0	6275
37	5736.0	5781
38	4731.0	5469
39	4781.0	5058
40	5662.0	5194

40 business days sales forecasting for Rossmann store ID: 329

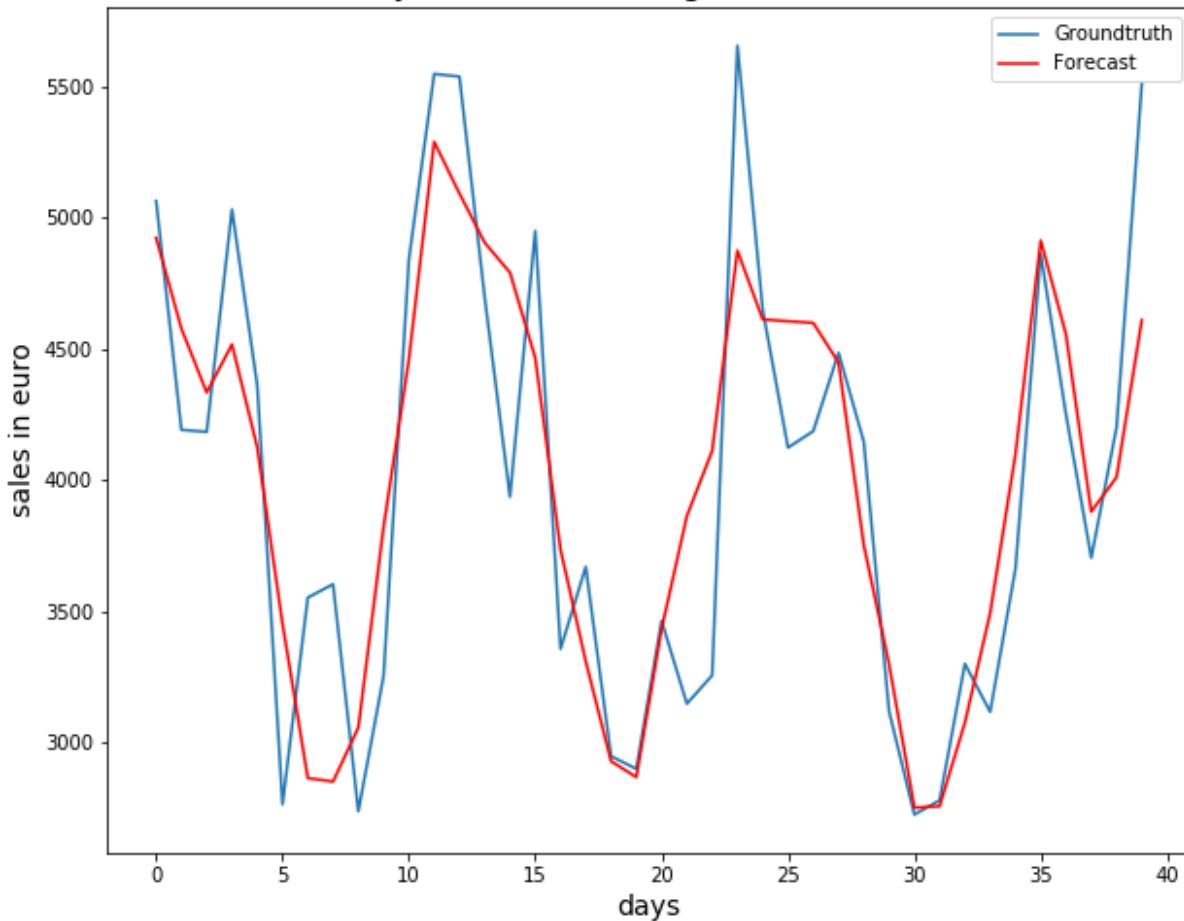


MPE: -0.0386 MAPE: 0.0718 AIC: 17 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9061.0	8955
2	8349.0	8227
3	8029.0	8140
4	8951.0	8494
5	4347.0	4538
6	5972.0	6475
7	6147.0	5942
8	5610.0	5859
9	6142.0	5852
10	6956.0	7006
11	4207.0	4538
12	11318.0	10184
13	10269.0	8968
14	7735.0	7705
15	7785.0	7880
16	8218.0	8600
17	3790.0	3842
18	6414.0	6462
19	5685.0	5614
20	5484.0	5577
21	6491.0	5730
22	5923.0	6712
23	4035.0	4389
24	10223.0	9566
25	8260.0	8633
26	7758.0	8112
27	7192.0	8002
28	7385.0	8983
29	4100.0	4199
30	5919.0	6543
31	5077.0	5576
32	4952.0	5525
33	5176.0	5696
34	6346.0	6757
35	3576.0	4329
36	10109.0	9523
37	8012.0	8554
38	6176.0	8132
39	7316.0	8006
40	9168.0	8945

40 business days sales forecasting for Rossmann store ID: 330

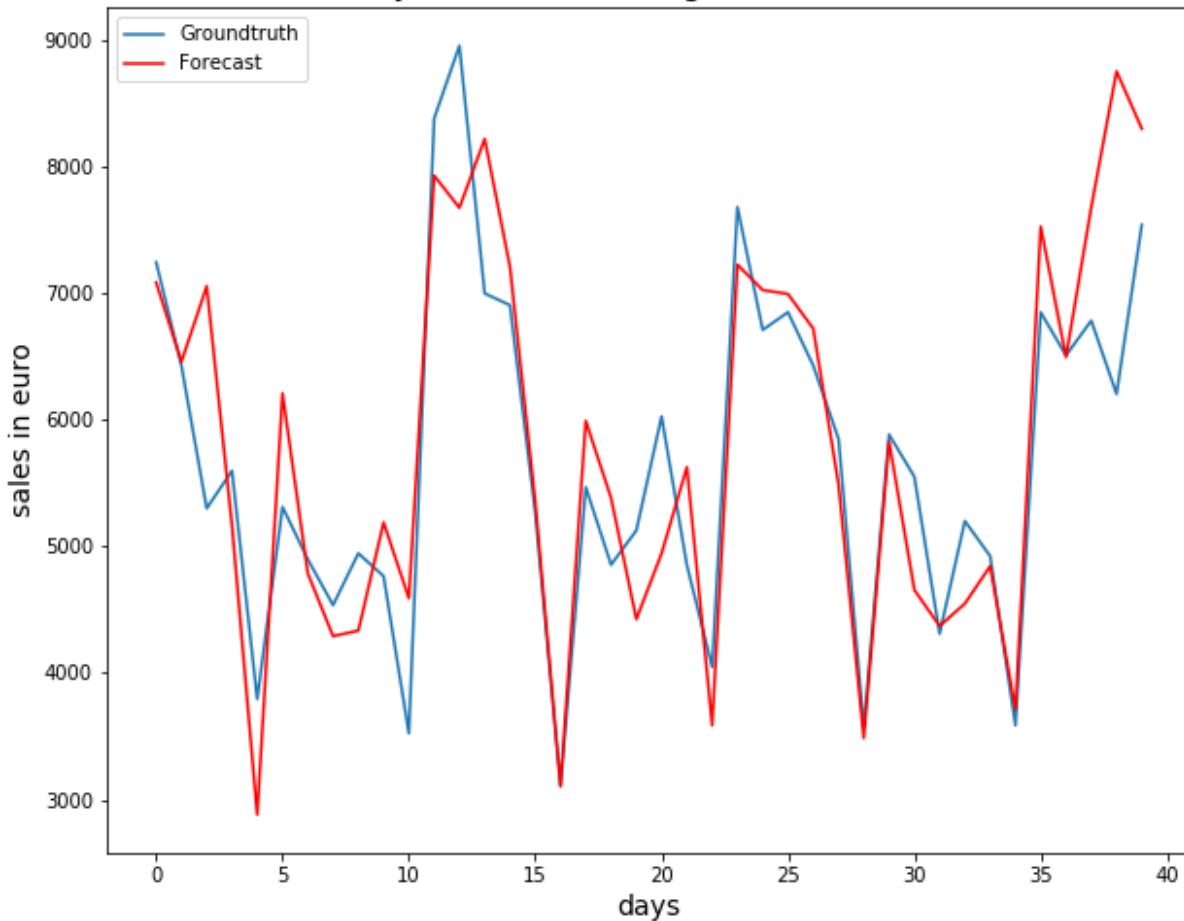


MPE: -0.0159 MAPE: 0.0932 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5063.0	4922
2	4192.0	4578
3	4184.0	4334
4	5031.0	4517
5	4362.0	4126
6	2766.0	3454
7	3553.0	2866
8	3604.0	2853
9	2740.0	3058
10	3255.0	3822
11	4840.0	4459
12	5547.0	5289
13	5537.0	5092
14	4696.0	4905
15	3937.0	4791
16	4949.0	4466
17	3358.0	3736
18	3670.0	3310
19	2949.0	2930
20	2901.0	2870
21	3464.0	3434
22	3149.0	3864
23	3257.0	4112
24	5654.0	4874
25	4649.0	4612
26	4124.0	4605
27	4187.0	4599
28	4485.0	4448
29	4147.0	3753
30	3120.0	3300
31	2727.0	2753
32	2781.0	2759
33	3301.0	3077
34	3118.0	3494
35	3662.0	4099
36	4862.0	4913
37	4251.0	4556
38	3705.0	3880
39	4201.0	4012
40	5509.0	4609

40 business days sales forecasting for Rossmann store ID: 331

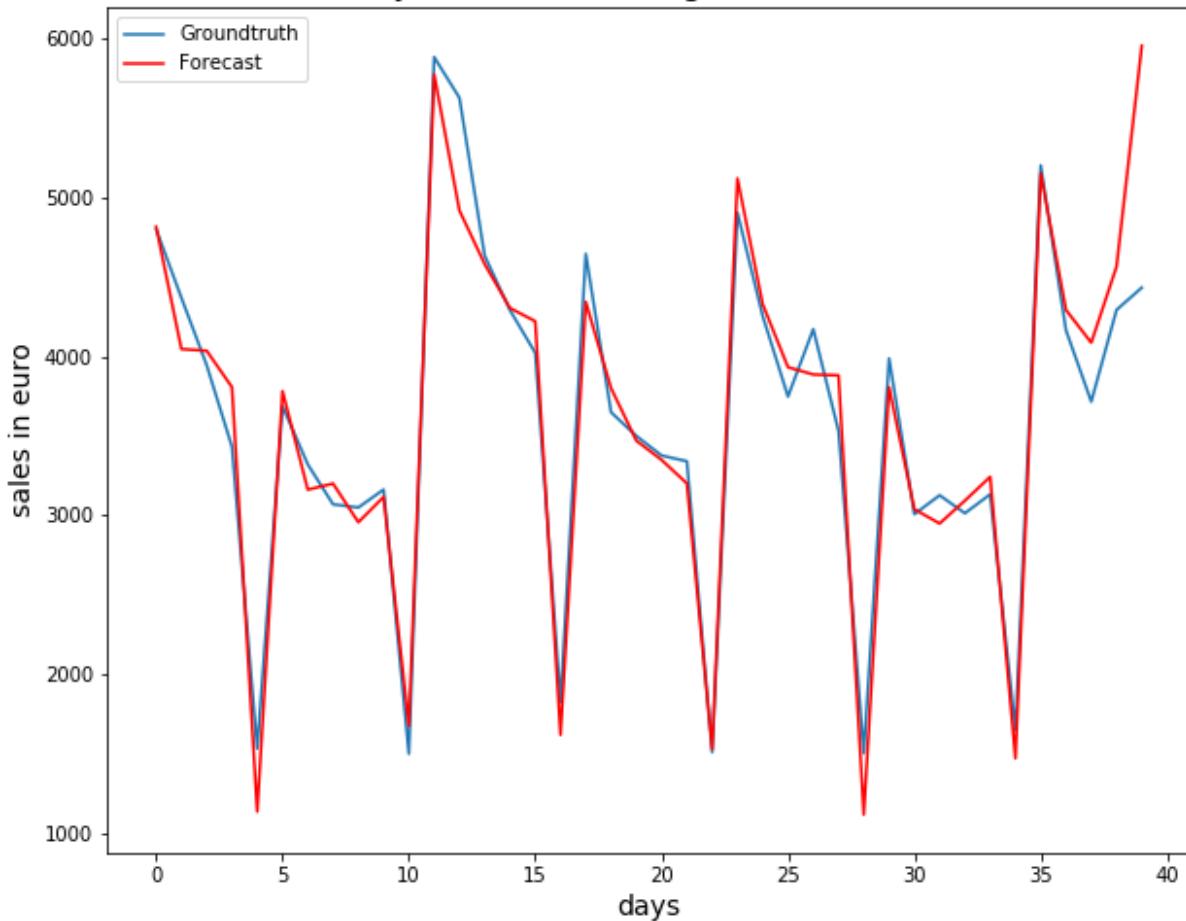


MPE: -0.0194 MAPE: 0.1006 AIC: 37 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	7242.0	7083
2	6427.0	6457
3	5299.0	7053
4	5596.0	5165
5	3794.0	2882
6	5310.0	6207
7	4897.0	4785
8	4535.0	4290
9	4944.0	4334
10	4764.0	5188
11	3523.0	4590
12	8378.0	7926
13	8951.0	7672
14	6996.0	8216
15	6903.0	7206
16	5267.0	5353
17	3107.0	3105
18	5466.0	5990
19	4854.0	5381
20	5125.0	4424
21	6025.0	4944
22	4851.0	5624
23	4047.0	3587
24	7678.0	7223
25	6708.0	7023
26	6848.0	6992
27	6426.0	6719
28	5848.0	5488
29	3568.0	3487
30	5882.0	5828
31	5549.0	4655
32	4310.0	4371
33	5199.0	4547
34	4922.0	4844
35	3586.0	3710
36	6847.0	7524
37	6507.0	6493
38	6781.0	7677
39	6202.0	8750
40	7537.0	8297

40 business days sales forecasting for Rossmann store ID: 332

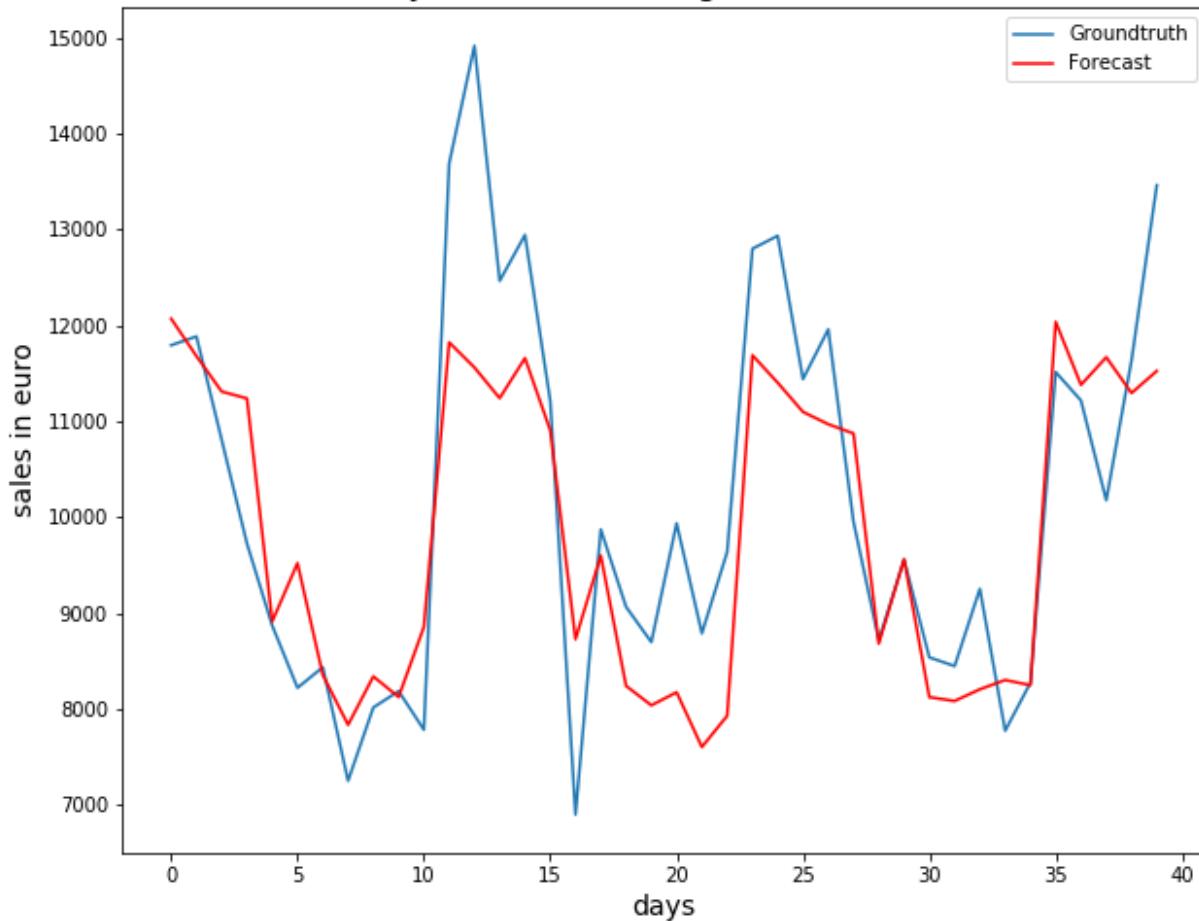


MPE: 0.0029 MAPE: 0.0652 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4799.0	4814
2	4368.0	4046
3	3944.0	4035
4	3431.0	3806
5	1533.0	1136
6	3686.0	3781
7	3320.0	3161
8	3069.0	3200
9	3049.0	2956
10	3162.0	3116
11	1500.0	1676
12	5882.0	5773
13	5626.0	4917
14	4632.0	4580
15	4290.0	4303
16	4022.0	4221
17	1825.0	1619
18	4644.0	4342
19	3648.0	3799
20	3499.0	3469
21	3376.0	3348
22	3340.0	3200
23	1510.0	1528
24	4903.0	5119
25	4253.0	4327
26	3747.0	3931
27	4171.0	3885
28	3531.0	3880
29	1504.0	1118
30	3987.0	3806
31	3007.0	3038
32	3126.0	2948
33	3013.0	3092
34	3132.0	3242
35	1649.0	1472
36	5201.0	5149
37	4164.0	4292
38	3715.0	4086
39	4292.0	4564
40	4432.0	5953

40 business days sales forecasting for Rossmann store ID: 333

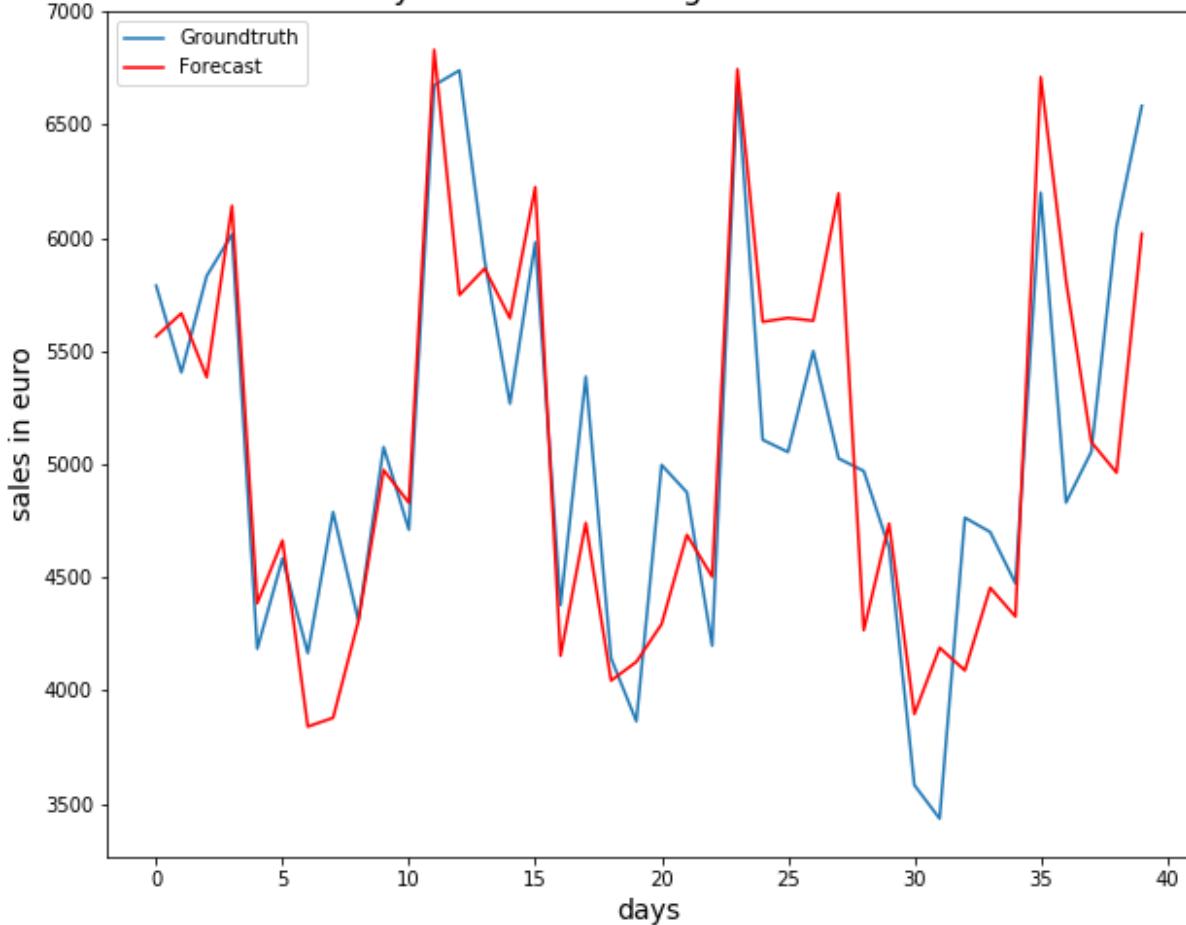


MPE: 0.0182 MAPE: 0.0822 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11791.0	12068
2	11883.0	11678
3	10805.0	11308
4	9724.0	11237
5	8868.0	8913
6	8220.0	9520
7	8435.0	8355
8	7251.0	7834
9	8015.0	8339
10	8186.0	8124
11	7783.0	8855
12	13685.0	11821
13	14912.0	11559
14	12462.0	11239
15	12941.0	11657
16	11210.0	10904
17	6899.0	8727
18	9871.0	9598
19	9064.0	8240
20	8697.0	8038
21	9935.0	8174
22	8788.0	7603
23	9636.0	7928
24	12797.0	11687
25	12932.0	11401
26	11438.0	11096
27	11957.0	10968
28	9949.0	10871
29	8717.0	8681
30	9555.0	9561
31	8537.0	8123
32	8447.0	8083
33	9252.0	8205
34	7773.0	8301
35	8274.0	8247
36	11511.0	12034
37	11215.0	11378
38	10175.0	11666
39	11634.0	11293
40	13459.0	11523

40 business days sales forecasting for Rossmann store ID: 334

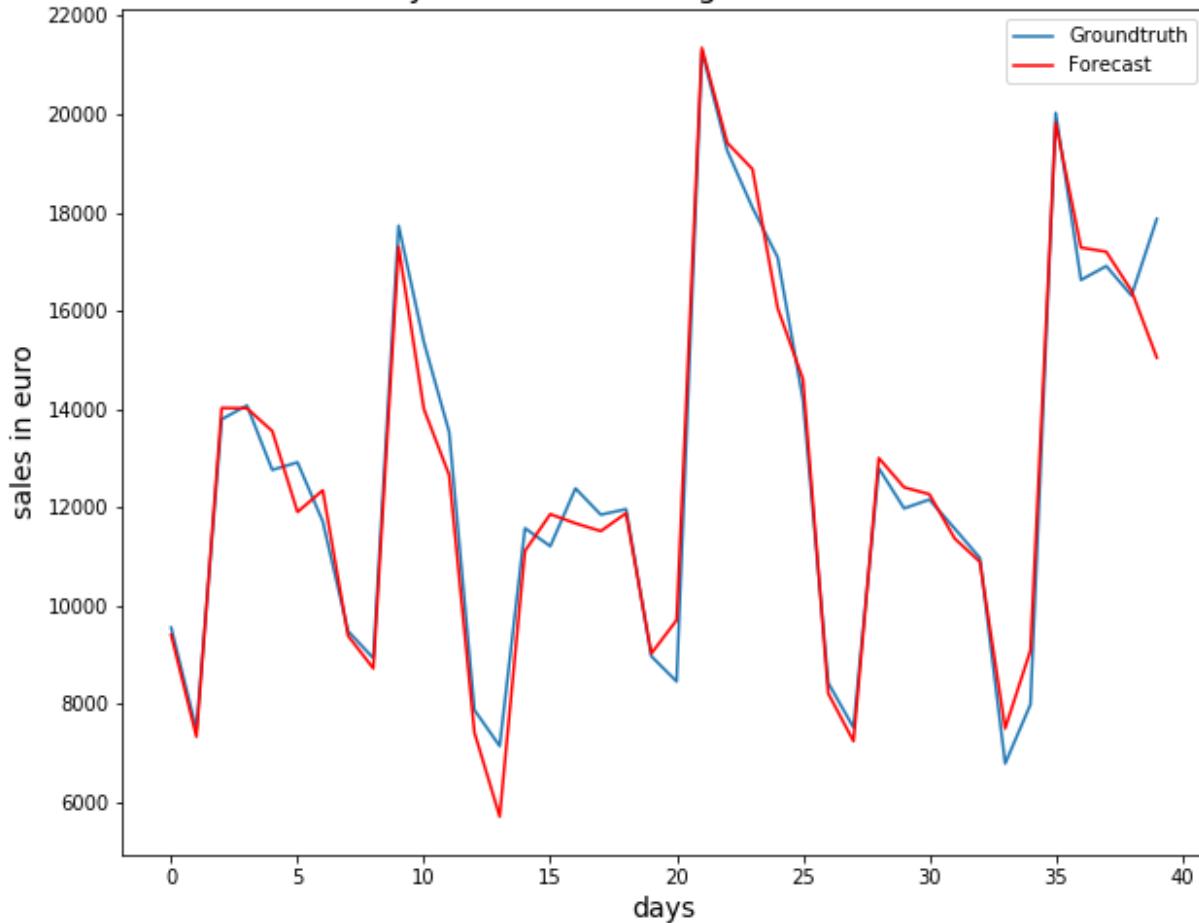


MPE: 0.0004 MAPE: 0.0778 AIC: 25 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5789.0	5565
2	5406.0	5667
3	5832.0	5384
4	6016.0	6142
5	4185.0	4386
6	4584.0	4663
7	4166.0	3841
8	4789.0	3880
9	4310.0	4307
10	5076.0	4974
11	4711.0	4830
12	6674.0	6831
13	6740.0	5748
14	5899.0	5865
15	5268.0	5645
16	5980.0	6224
17	4378.0	4154
18	5387.0	4741
19	4143.0	4044
20	3865.0	4127
21	4997.0	4294
22	4876.0	4688
23	4199.0	4504
24	6677.0	6745
25	5108.0	5629
26	5054.0	5646
27	5500.0	5634
28	5026.0	6197
29	4970.0	4267
30	4632.0	4738
31	3583.0	3897
32	3435.0	4190
33	4764.0	4089
34	4701.0	4455
35	4474.0	4327
36	6200.0	6710
37	4831.0	5812
38	5055.0	5098
39	6050.0	4963
40	6583.0	6019

40 business days sales forecasting for Rossmann store ID: 335

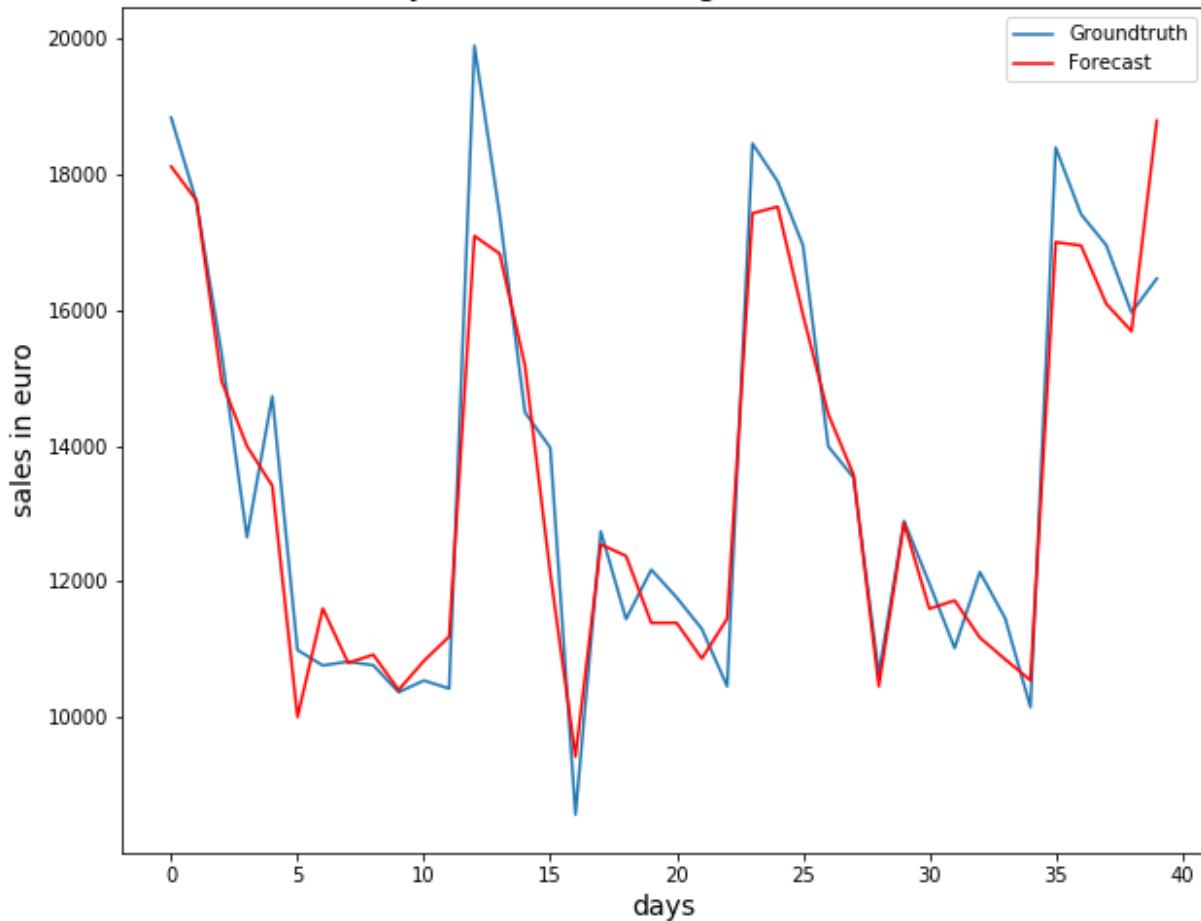


MPE: 0.0060 MAPE: 0.0458 AIC: 31 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9551.0	9405
2	7477.0	7332
3	13790.0	14019
4	14071.0	14014
5	12760.0	13550
6	12914.0	11904
7	11710.0	12345
8	9479.0	9385
9	8930.0	8722
10	17728.0	17299
11	15360.0	13999
12	13533.0	12656
13	7874.0	7417
14	7142.0	5707
15	11574.0	11111
16	11208.0	11860
17	12384.0	11673
18	11849.0	11515
19	11961.0	11879
20	8969.0	9024
21	8456.0	9704
22	21279.0	21348
23	19259.0	19419
24	18097.0	18879
25	17082.0	16049
26	14182.0	14605
27	8426.0	8211
28	7518.0	7241
29	12794.0	13002
30	11977.0	12406
31	12157.0	12266
32	11568.0	11365
33	10969.0	10890
34	6786.0	7501
35	7988.0	9088
36	20024.0	19822
37	16625.0	17283
38	16907.0	17199
39	16308.0	16405
40	17867.0	15046

40 business days sales forecasting for Rossmann store ID: 336

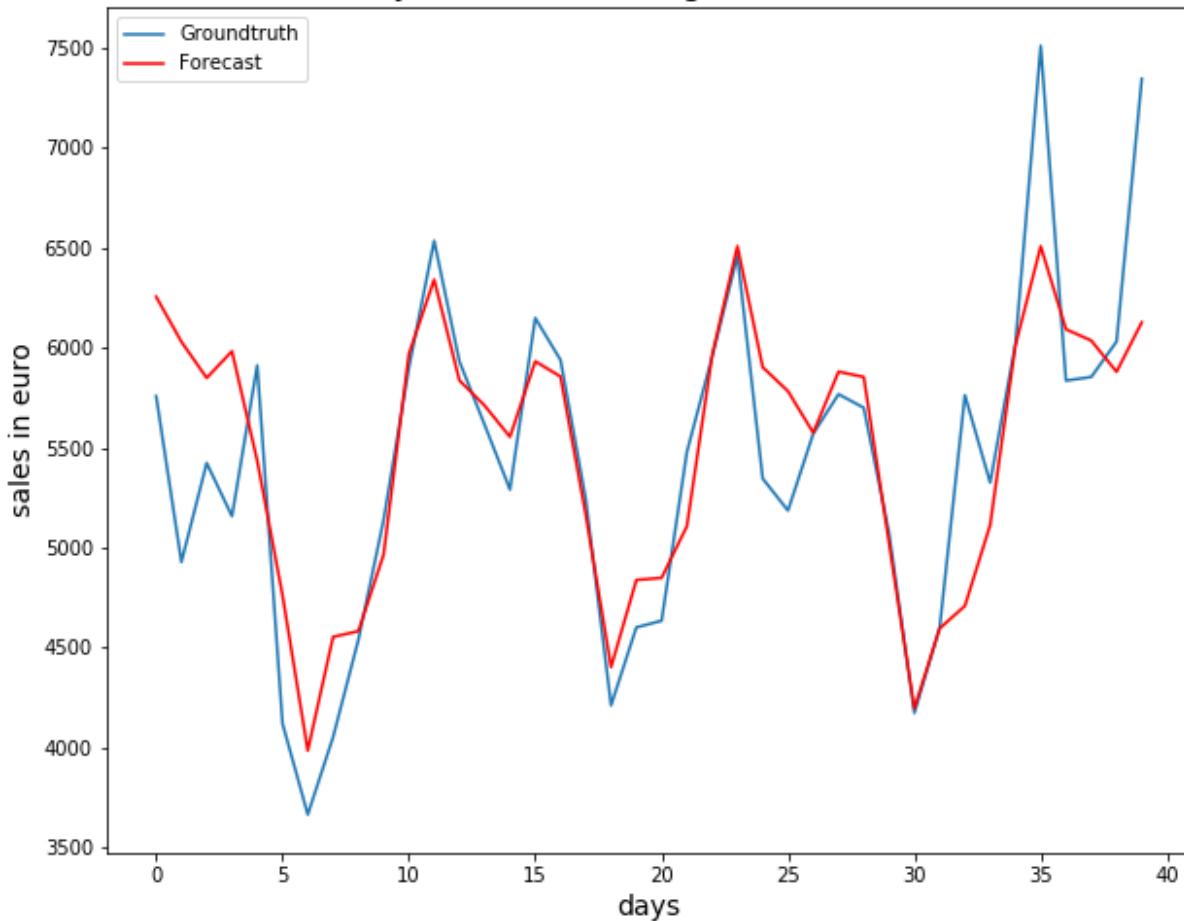


MPE: 0.0071 MAPE: 0.0524 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	18826.0	18106
2	17590.0	17608
3	15344.0	14950
4	12654.0	13993
5	14725.0	13412
6	10994.0	10008
7	10767.0	11606
8	10824.0	10806
9	10770.0	10924
10	10374.0	10408
11	10546.0	10834
12	10427.0	11191
13	19882.0	17085
14	17394.0	16824
15	14491.0	15178
16	13970.0	12124
17	8574.0	9427
18	12739.0	12549
19	11449.0	12377
20	12176.0	11393
21	11767.0	11394
22	11304.0	10868
23	10461.0	11457
24	18445.0	17418
25	17886.0	17516
26	16946.0	15925
27	13990.0	14464
28	13531.0	13574
29	10644.0	10461
30	12893.0	12867
31	11975.0	11602
32	11024.0	11723
33	12142.0	11177
34	11461.0	10857
35	10153.0	10550
36	18385.0	16993
37	17406.0	16945
38	16949.0	16087
39	15959.0	15683
40	16459.0	18780

40 business days sales forecasting for Rossmann store ID: 337

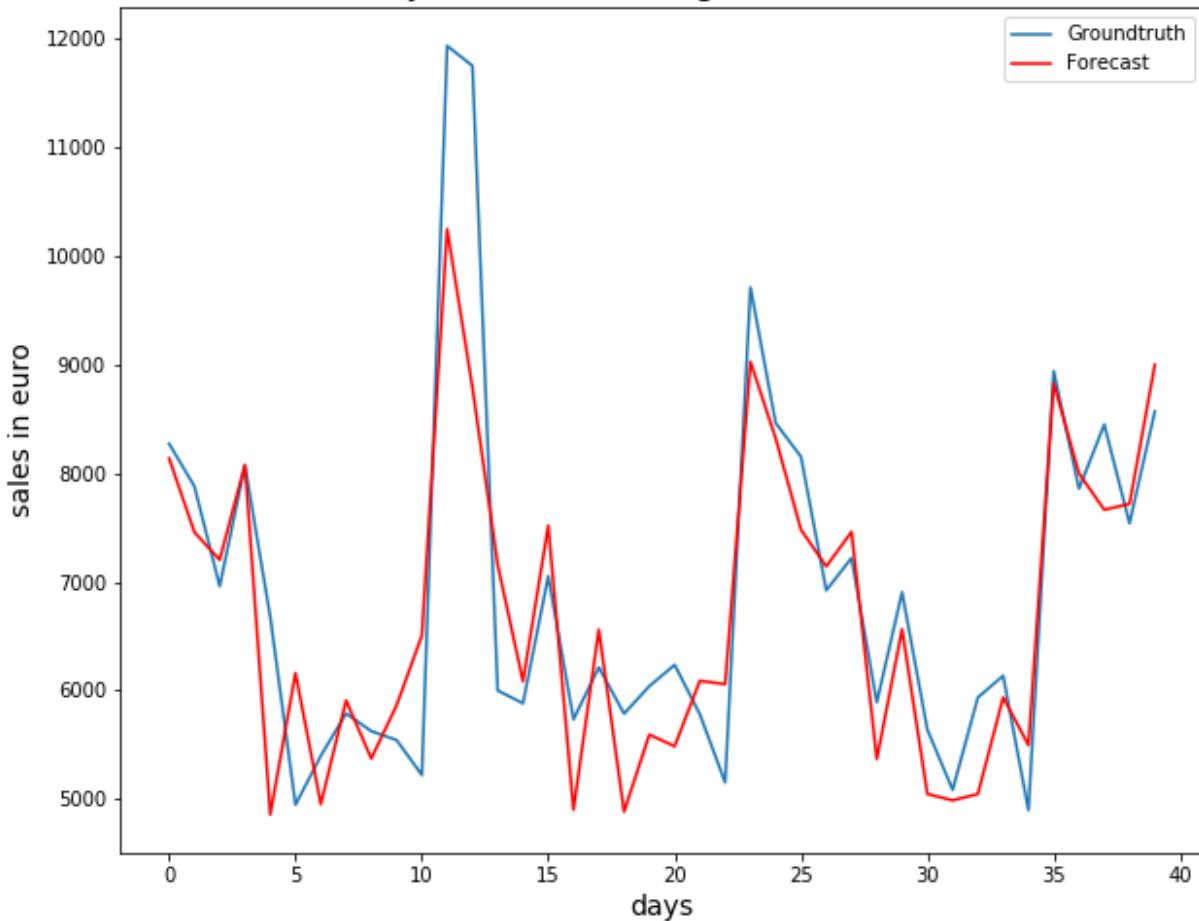


MPE: -0.0163 MAPE: 0.0588 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5758.0	6255
2	4929.0	6030
3	5424.0	5849
4	5158.0	5983
5	5912.0	5435
6	4121.0	4763
7	3666.0	3986
8	4053.0	4554
9	4539.0	4583
10	5138.0	4966
11	5900.0	5969
12	6535.0	6341
13	5932.0	5837
14	5614.0	5711
15	5291.0	5554
16	6149.0	5932
17	5939.0	5856
18	5241.0	5165
19	4212.0	4403
20	4602.0	4839
21	4635.0	4850
22	5479.0	5108
23	5955.0	5963
24	6460.0	6508
25	5346.0	5902
26	5186.0	5783
27	5571.0	5575
28	5768.0	5881
29	5700.0	5854
30	5073.0	5023
31	4174.0	4196
32	4599.0	4597
33	5763.0	4709
34	5326.0	5114
35	6019.0	6012
36	7510.0	6508
37	5836.0	6093
38	5854.0	6036
39	6031.0	5880
40	7345.0	6127

40 business days sales forecasting for Rossmann store ID: 338

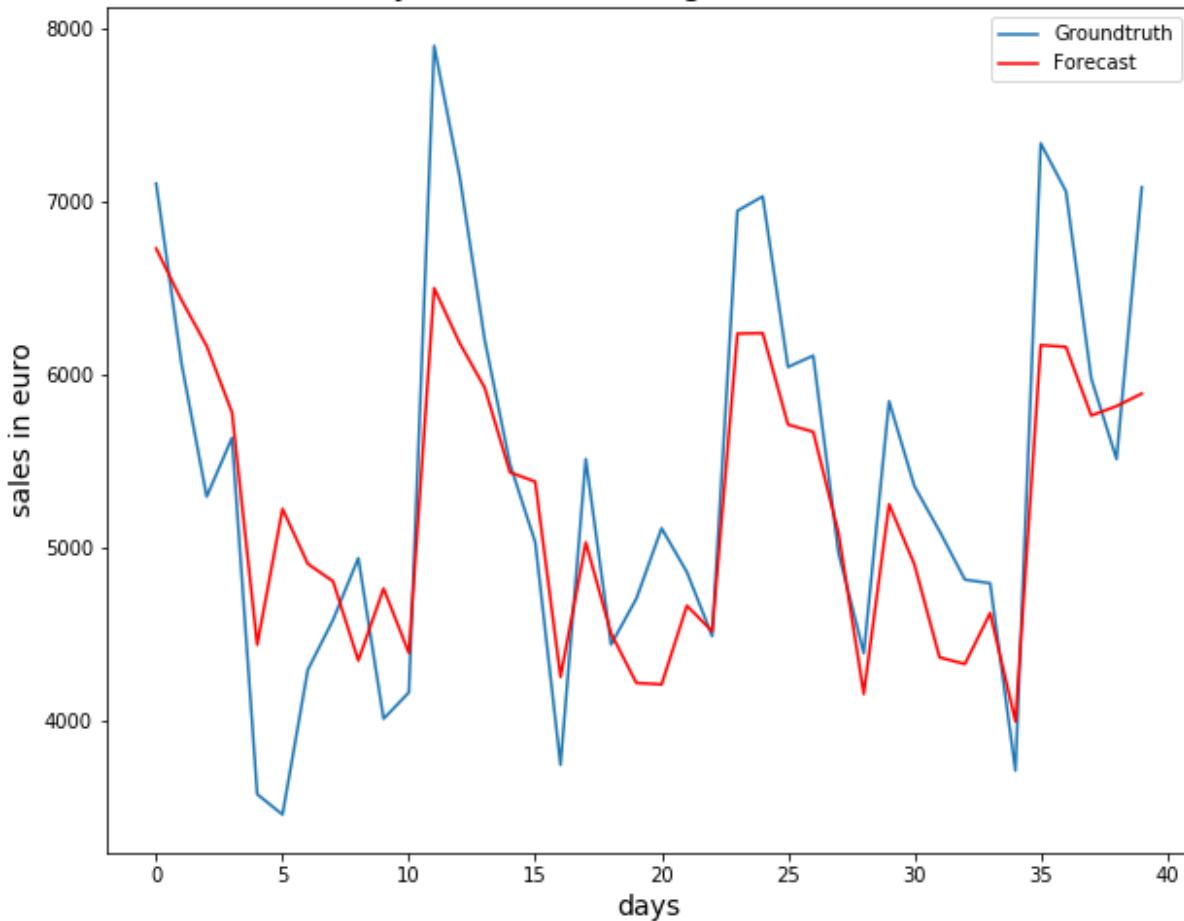


MPE: 0.0154 MAPE: 0.0884 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8270.0	8135
2	7877.0	7456
3	6959.0	7202
4	8070.0	8075
5	6677.0	4859
6	4949.0	6160
7	5399.0	4955
8	5789.0	5909
9	5626.0	5375
10	5544.0	5864
11	5223.0	6507
12	11929.0	10245
13	11745.0	8787
14	6000.0	7158
15	5882.0	6084
16	7051.0	7516
17	5735.0	4904
18	6213.0	6561
19	5787.0	4884
20	6040.0	5594
21	6236.0	5488
22	5781.0	6090
23	5154.0	6058
24	9707.0	9023
25	8460.0	8319
26	8150.0	7479
27	6921.0	7141
28	7218.0	7459
29	5891.0	5369
30	6904.0	6564
31	5640.0	5049
32	5087.0	4990
33	5936.0	5047
34	6136.0	5937
35	4899.0	5497
36	8937.0	8825
37	7856.0	7996
38	8447.0	7662
39	7538.0	7716
40	8566.0	8995

40 business days sales forecasting for Rossmann store ID: 339

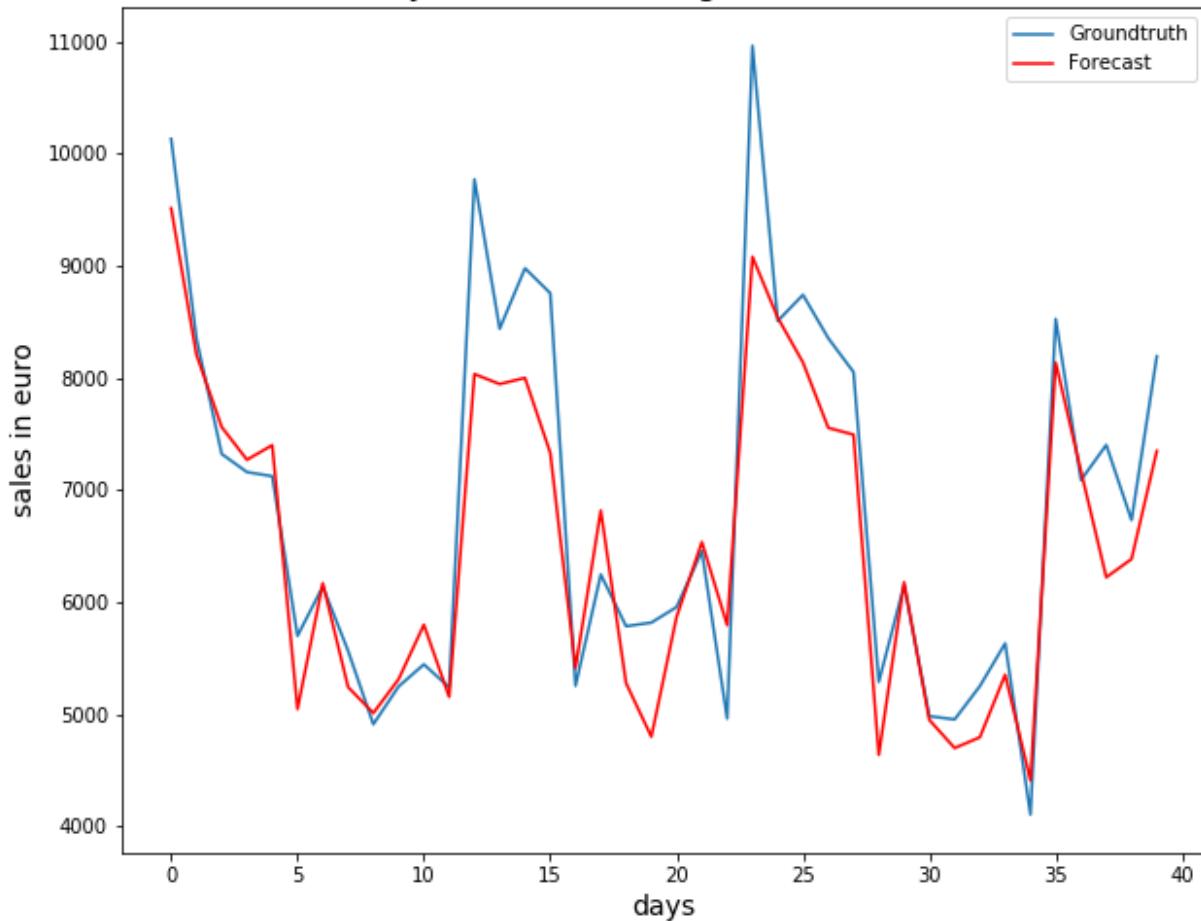


MPE: 0.0120 MAPE: 0.1028 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7101.0	6726
2	6067.0	6430
3	5294.0	6164
4	5633.0	5781
5	3576.0	4439
6	3459.0	5224
7	4294.0	4906
8	4583.0	4805
9	4939.0	4349
10	4012.0	4764
11	4164.0	4392
12	7896.0	6498
13	7151.0	6183
14	6199.0	5923
15	5482.0	5434
16	5031.0	5381
17	3746.0	4254
18	5511.0	5030
19	4440.0	4505
20	4705.0	4219
21	5111.0	4210
22	4859.0	4664
23	4489.0	4517
24	6944.0	6235
25	7027.0	6238
26	6042.0	5710
27	6108.0	5668
28	4969.0	5082
29	4391.0	4155
30	5844.0	5250
31	5355.0	4903
32	5094.0	4366
33	4815.0	4328
34	4794.0	4622
35	3713.0	3997
36	7333.0	6168
37	7056.0	6158
38	5976.0	5762
39	5511.0	5816
40	7080.0	5889

40 business days sales forecasting for Rossmann store ID: 340

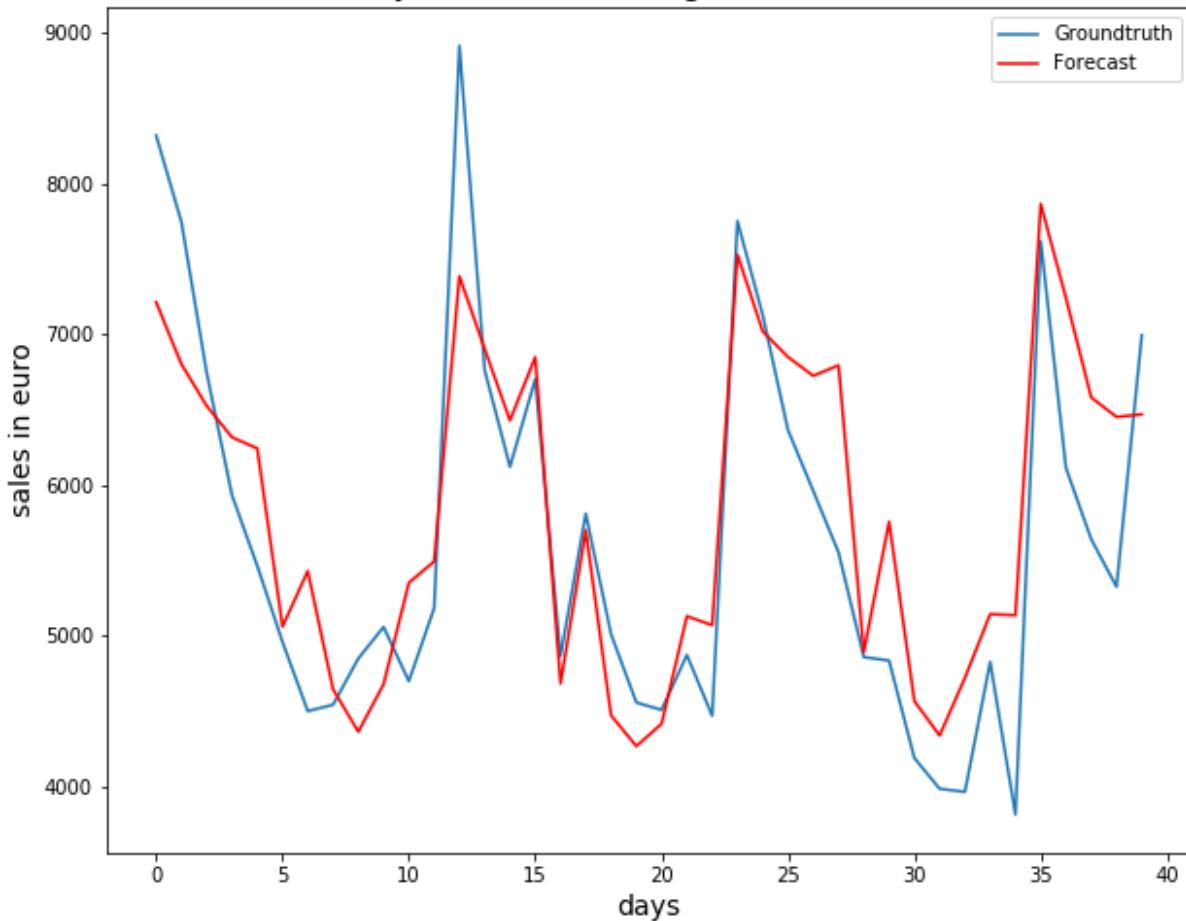


MPE: 0.0388 MAPE: 0.0680 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10130.0	9512
2	8352.0	8207
3	7322.0	7562
4	7160.0	7270
5	7123.0	7400
6	5700.0	5048
7	6140.0	6170
8	5567.0	5244
9	4912.0	5012
10	5249.0	5314
11	5446.0	5799
12	5241.0	5156
13	9770.0	8033
14	8438.0	7945
15	8977.0	8000
16	8755.0	7331
17	5255.0	5414
18	6247.0	6818
19	5786.0	5278
20	5818.0	4801
21	5957.0	5870
22	6456.0	6536
23	4963.0	5796
24	10960.0	9080
25	8507.0	8538
26	8740.0	8137
27	8354.0	7554
28	8052.0	7494
29	5290.0	4639
30	6150.0	6178
31	4984.0	4950
32	4955.0	4700
33	5252.0	4796
34	5633.0	5354
35	4107.0	4410
36	8525.0	8135
37	7089.0	7168
38	7402.0	6222
39	6732.0	6385
40	8192.0	7348

40 business days sales forecasting for Rossmann store ID: 341

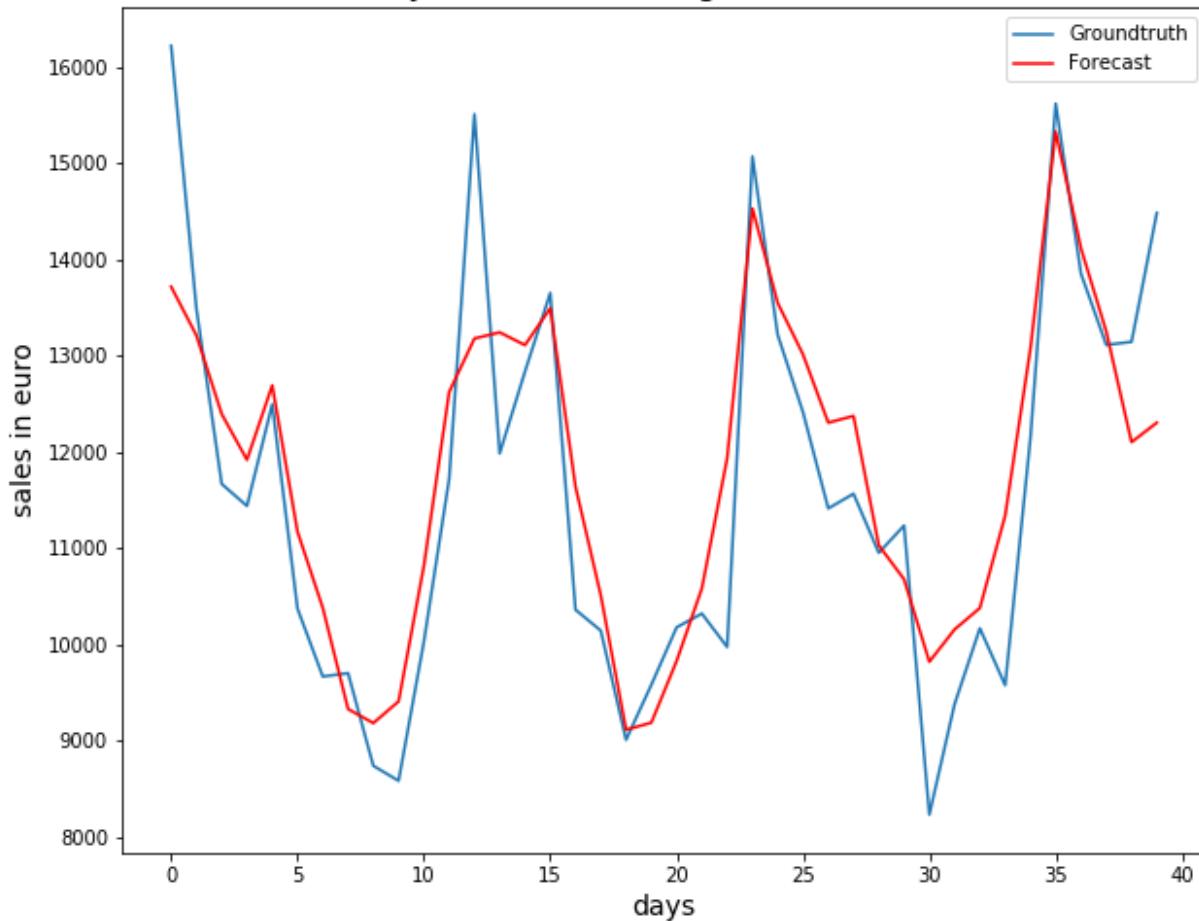


MPE: -0.0484 MAPE: 0.0984 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8318.0	7213
2	7746.0	6803
3	6745.0	6525
4	5934.0	6318
5	5466.0	6244
6	4960.0	5062
7	4502.0	5431
8	4544.0	4646
9	4851.0	4365
10	5060.0	4680
11	4700.0	5353
12	5185.0	5495
13	8913.0	7385
14	6762.0	6902
15	6122.0	6429
16	6702.0	6848
17	4867.0	4685
18	5811.0	5700
19	5012.0	4473
20	4559.0	4269
21	4510.0	4418
22	4874.0	5131
23	4471.0	5072
24	7751.0	7529
25	7128.0	7020
26	6366.0	6850
27	5962.0	6725
28	5554.0	6794
29	4860.0	4893
30	4837.0	5757
31	4191.0	4569
32	3987.0	4340
33	3966.0	4722
34	4828.0	5145
35	3816.0	5137
36	7618.0	7865
37	6114.0	7240
38	5641.0	6581
39	5326.0	6453
40	6994.0	6469

40 business days sales forecasting for Rossmann store ID: 342

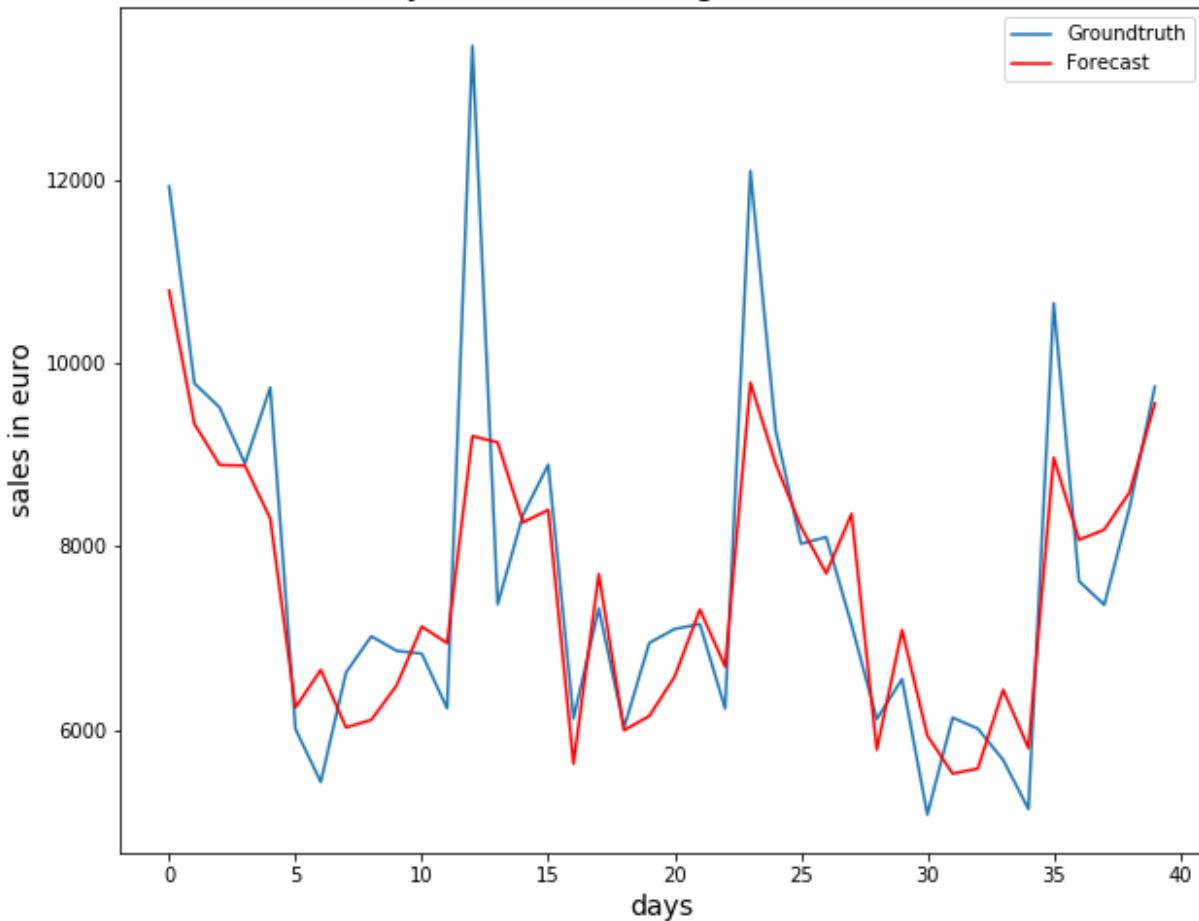


MPE: -0.0281 MAPE: 0.0673 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	16223.0	13719
2	13491.0	13213
3	11669.0	12396
4	11440.0	11920
5	12497.0	12693
6	10373.0	11173
7	9667.0	10381
8	9702.0	9329
9	8739.0	9182
10	8583.0	9409
11	10029.0	10817
12	11721.0	12624
13	15512.0	13181
14	11986.0	13244
15	12837.0	13112
16	13654.0	13495
17	10361.0	11641
18	10144.0	10511
19	9009.0	9113
20	9581.0	9187
21	10178.0	9828
22	10321.0	10583
23	9974.0	11936
24	15073.0	14532
25	13219.0	13550
26	12415.0	13015
27	11414.0	12306
28	11567.0	12376
29	10953.0	11030
30	11236.0	10678
31	8232.0	9820
32	9382.0	10157
33	10168.0	10379
34	9576.0	11339
35	12151.0	13078
36	15622.0	15333
37	13855.0	14118
38	13114.0	13253
39	13146.0	12103
40	14485.0	12306

40 business days sales forecasting for Rossmann store ID: 343

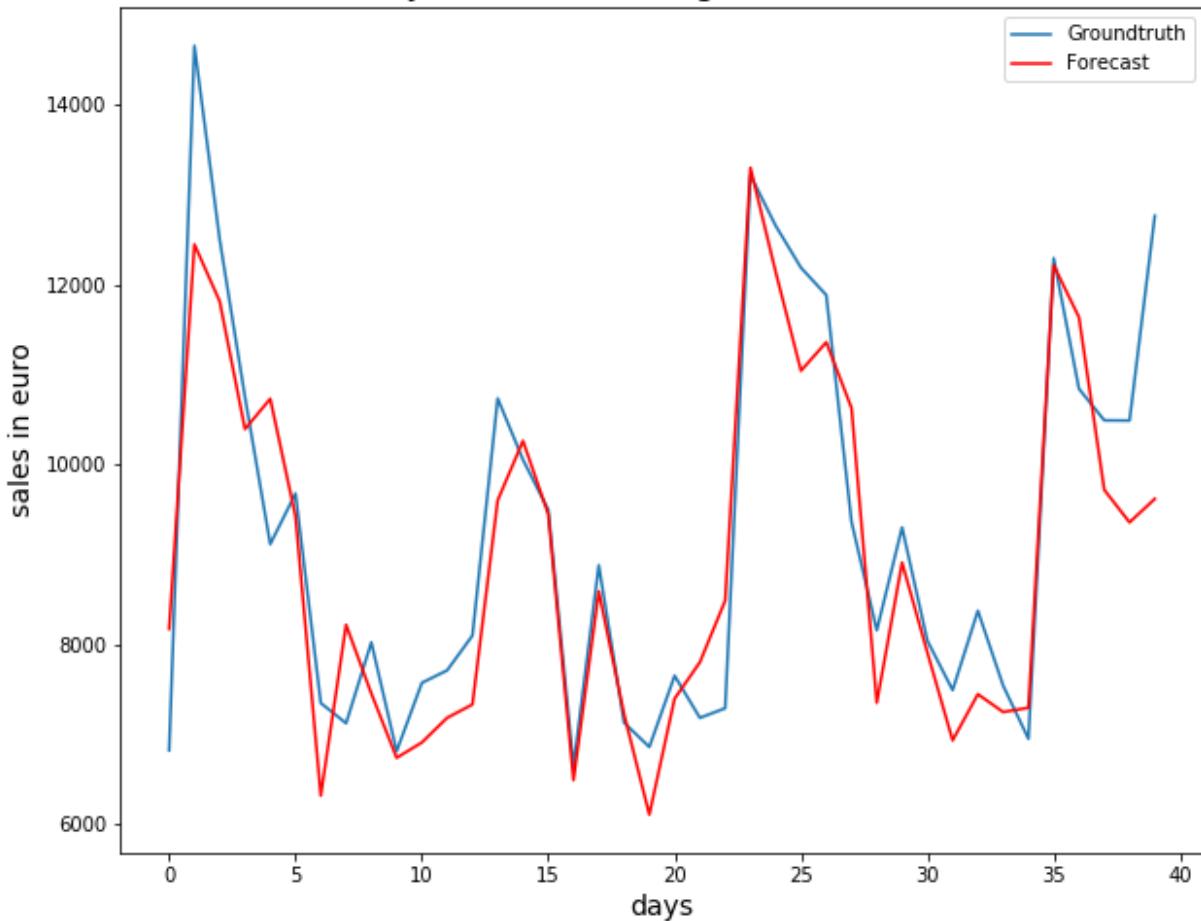


MPE: 0.0065 MAPE: 0.0919 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11927.0	10789
2	9778.0	9336
3	9514.0	8888
4	8902.0	8880
5	9732.0	8304
6	6006.0	6242
7	5428.0	6652
8	6624.0	6023
9	7018.0	6106
10	6860.0	6481
11	6828.0	7124
12	6231.0	6944
13	13461.0	9203
14	7368.0	9133
15	8342.0	8260
16	8891.0	8397
17	6120.0	5628
18	7323.0	7696
19	6021.0	5992
20	6946.0	6149
21	7098.0	6578
22	7151.0	7311
23	6230.0	6689
24	12098.0	9785
25	9264.0	8900
26	8028.0	8214
27	8100.0	7704
28	7146.0	8353
29	6115.0	5781
30	6552.0	7087
31	5073.0	5935
32	6130.0	5520
33	6010.0	5574
34	5669.0	6435
35	5133.0	5798
36	10652.0	8967
37	7621.0	8071
38	7361.0	8182
39	8420.0	8588
40	9742.0	9557

40 business days sales forecasting for Rossmann store ID: 344

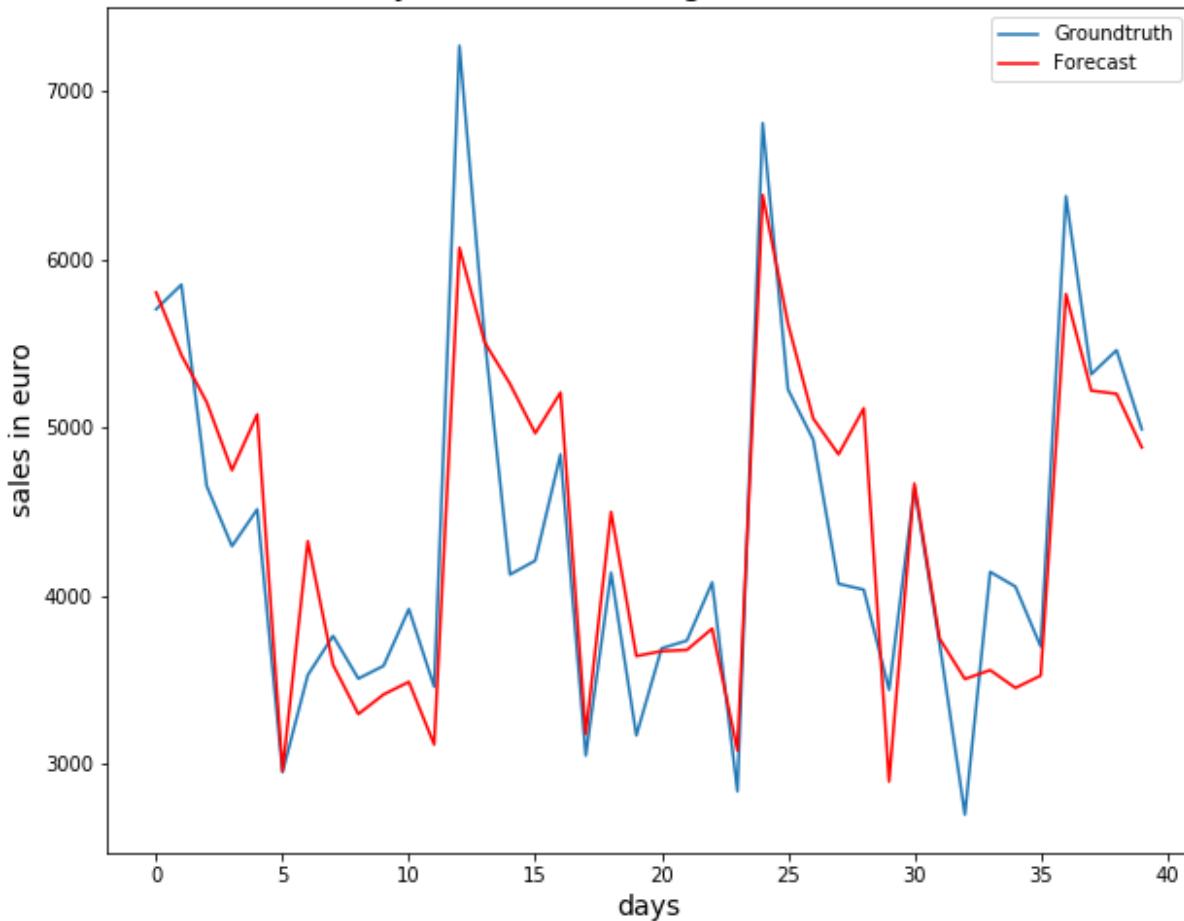


MPE: 0.0241 MAPE: 0.0781 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6816.0	8168
2	14659.0	12449
3	12503.0	11815
4	10750.0	10393
5	9112.0	10729
6	9676.0	9421
7	7343.0	6312
8	7118.0	8214
9	8018.0	7450
10	6806.0	6733
11	7568.0	6904
12	7707.0	7178
13	8094.0	7327
14	10734.0	9599
15	10052.0	10262
16	9495.0	9445
17	6639.0	6485
18	8877.0	8586
19	7125.0	7218
20	6854.0	6102
21	7647.0	7392
22	7178.0	7797
23	7285.0	8483
24	13218.0	13301
25	12656.0	12142
26	12189.0	11042
27	11885.0	11360
28	9359.0	10628
29	8153.0	7346
30	9298.0	8907
31	8037.0	7907
32	7487.0	6928
33	8370.0	7442
34	7536.0	7243
35	6945.0	7291
36	12295.0	12216
37	10841.0	11637
38	10490.0	9717
39	10488.0	9354
40	12767.0	9616

40 business days sales forecasting for Rossmann store ID: 345

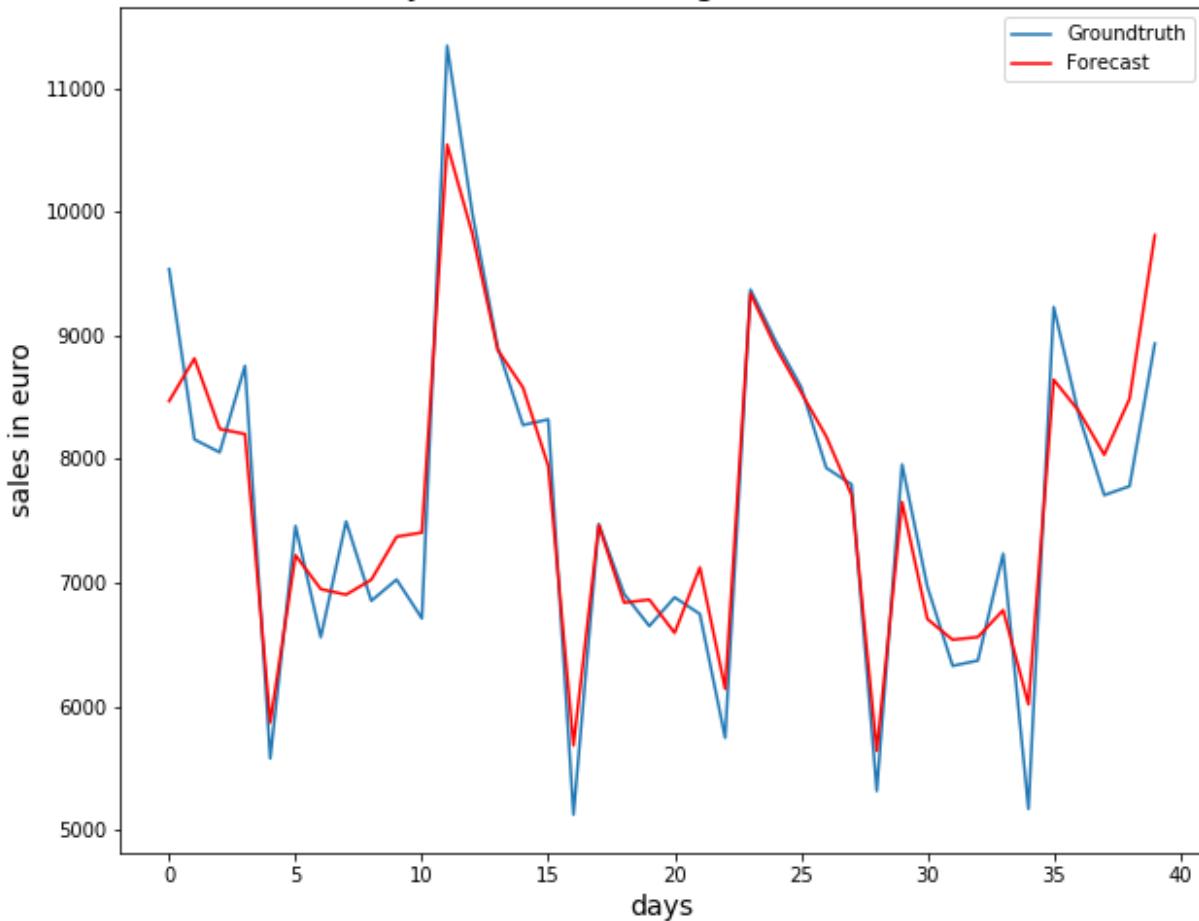


MPE: -0.0230 MAPE: 0.0944 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5703.0	5802
2	5849.0	5430
3	4651.0	5150
4	4293.0	4745
5	4512.0	5077
6	2948.0	2955
7	3526.0	4322
8	3759.0	3587
9	3505.0	3294
10	3581.0	3411
11	3919.0	3485
12	3457.0	3113
13	7270.0	6068
14	5528.0	5505
15	4124.0	5259
16	4207.0	4965
17	4839.0	5207
18	3047.0	3175
19	4135.0	4496
20	3167.0	3639
21	3685.0	3668
22	3731.0	3675
23	4077.0	3802
24	2835.0	3077
25	6810.0	6382
26	5226.0	5617
27	4926.0	5052
28	4069.0	4839
29	4034.0	5113
30	3438.0	2893
31	4639.0	4665
32	3713.0	3743
33	2696.0	3502
34	4140.0	3556
35	4052.0	3449
36	3696.0	3523
37	6375.0	5793
38	5316.0	5219
39	5459.0	5200
40	4989.0	4880

40 business days sales forecasting for Rossmann store ID: 346

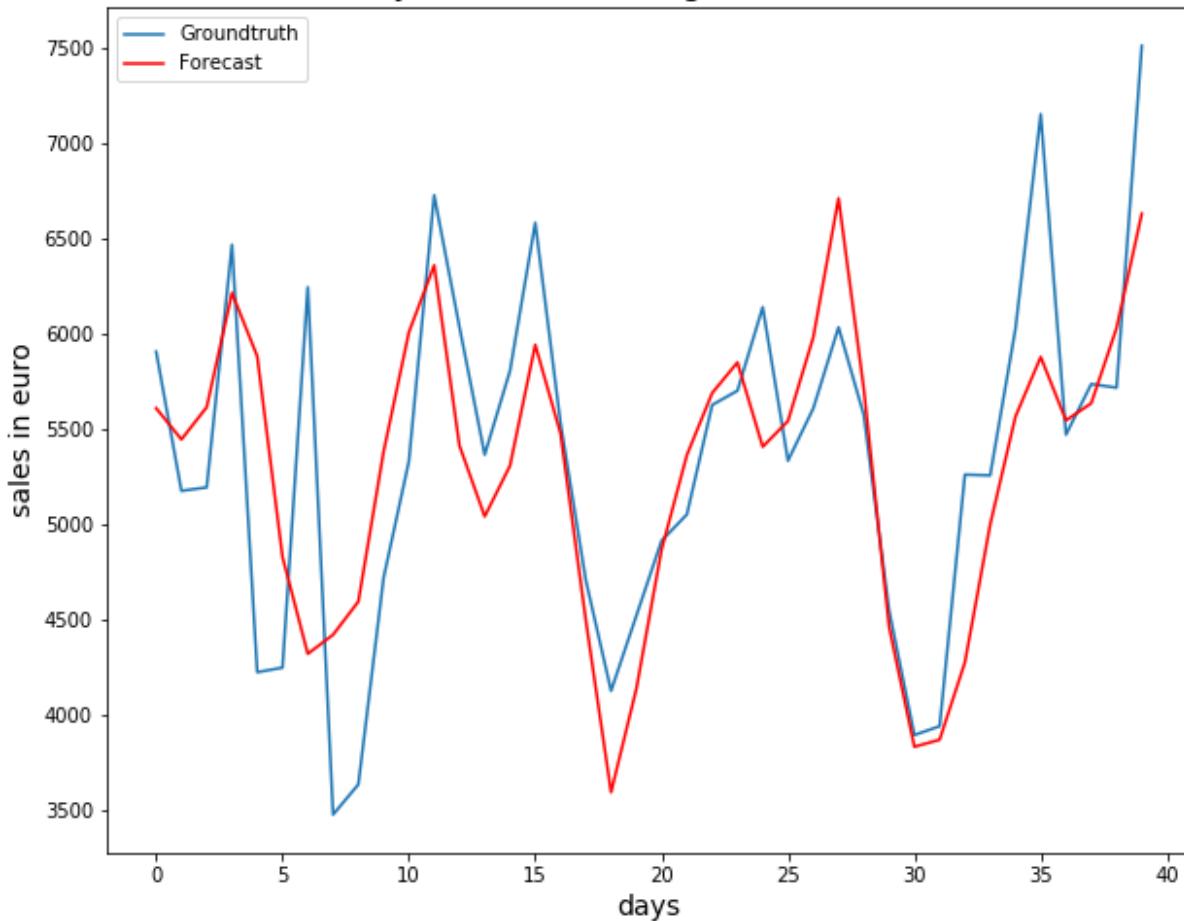


MPE: -0.0138 MAPE: 0.0488 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9537.0	8470
2	8159.0	8814
3	8055.0	8244
4	8754.0	8203
5	5579.0	5870
6	7459.0	7222
7	6560.0	6949
8	7496.0	6903
9	6854.0	7024
10	7026.0	7372
11	6712.0	7406
12	11343.0	10544
13	9984.0	9822
14	8903.0	8884
15	8276.0	8579
16	8321.0	7945
17	5125.0	5685
18	7475.0	7465
19	6910.0	6839
20	6650.0	6863
21	6882.0	6594
22	6747.0	7124
23	5746.0	6142
24	9371.0	9338
25	8954.0	8906
26	8585.0	8543
27	7929.0	8183
28	7796.0	7711
29	5316.0	5641
30	7957.0	7652
31	6969.0	6707
32	6328.0	6539
33	6371.0	6561
34	7235.0	6778
35	5171.0	6016
36	9230.0	8642
37	8352.0	8387
38	7709.0	8035
39	7781.0	8488
40	8934.0	9811

40 business days sales forecasting for Rossmann store ID: 347

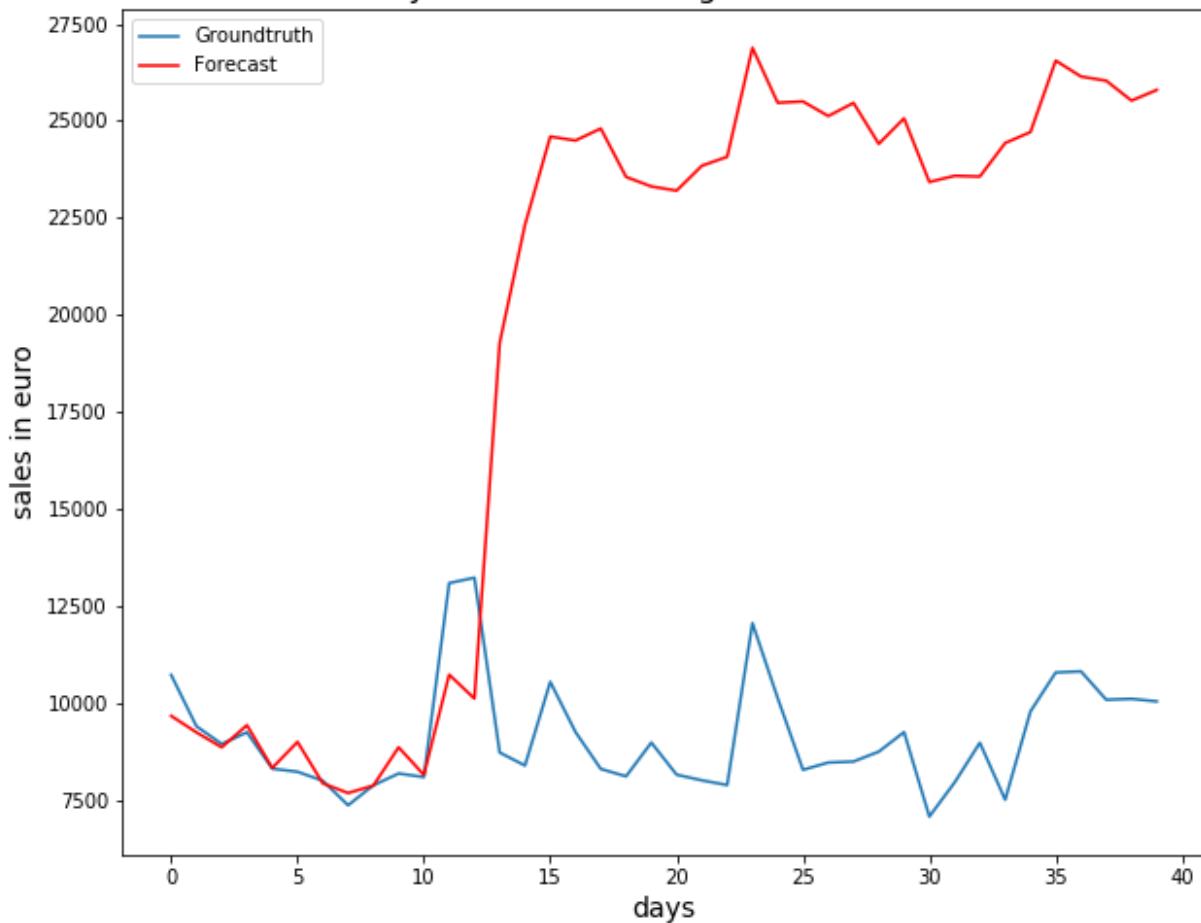


MPE: -0.0000 MAPE: 0.0939 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5905.0	5608
2	5174.0	5444
3	5192.0	5614
4	6467.0	6214
5	4221.0	5881
6	4245.0	4826
7	6244.0	4317
8	3473.0	4418
9	3631.0	4592
10	4717.0	5380
11	5329.0	6007
12	6727.0	6359
13	6036.0	5412
14	5364.0	5039
15	5804.0	5306
16	6582.0	5941
17	5530.0	5476
18	4705.0	4496
19	4123.0	3590
20	4518.0	4134
21	4912.0	4866
22	5050.0	5362
23	5625.0	5688
24	5700.0	5848
25	6139.0	5405
26	5332.0	5541
27	5607.0	5980
28	6033.0	6711
29	5573.0	5710
30	4546.0	4459
31	3891.0	3829
32	3937.0	3866
33	5259.0	4272
34	5255.0	4997
35	6025.0	5564
36	7153.0	5877
37	5469.0	5544
38	5735.0	5634
39	5716.0	6029
40	7512.0	6630

40 business days sales forecasting for Rossmann store ID: 348

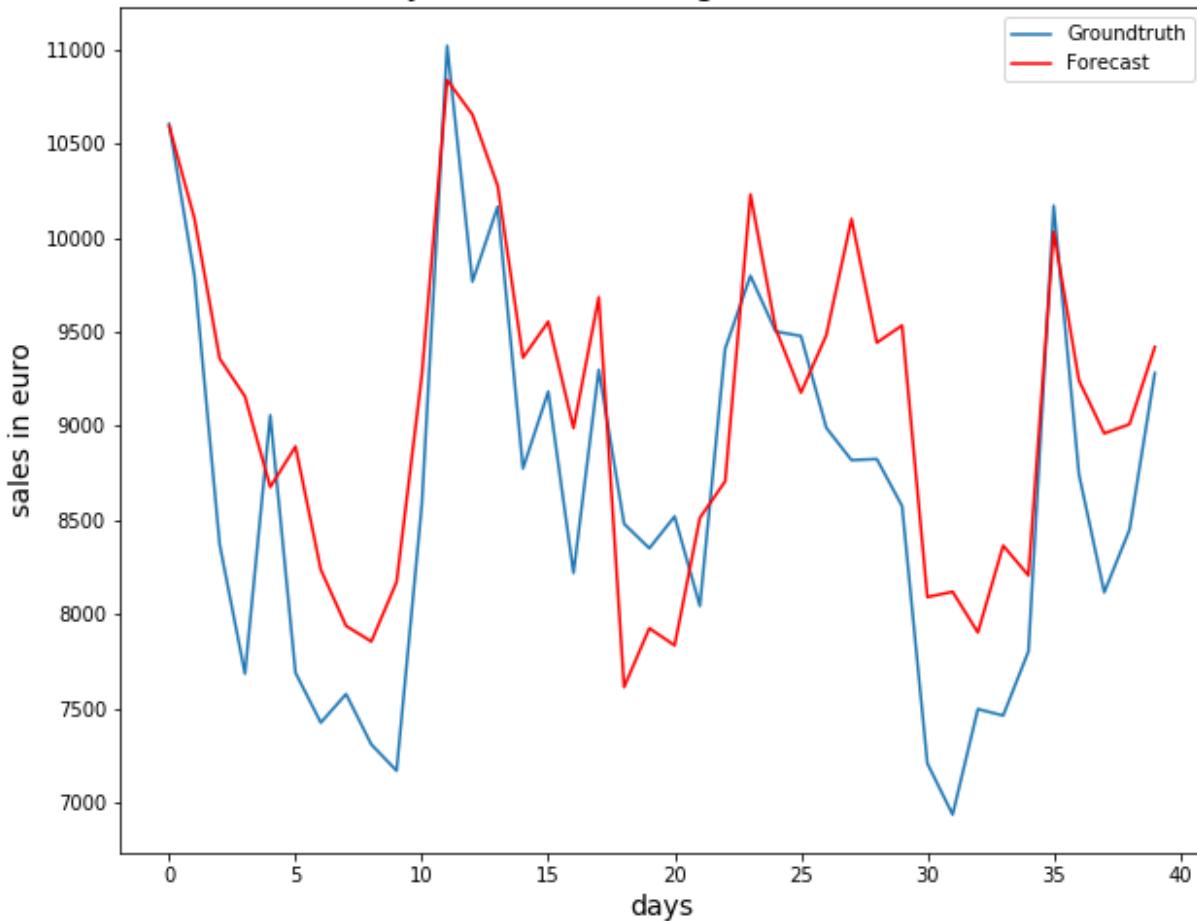


MPE: -1.1599 MAPE: 1.1874 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10729.0	9673
2	9406.0	9249
3	8950.0	8863
4	9250.0	9434
5	8314.0	8332
6	8234.0	9003
7	8004.0	7935
8	7371.0	7686
9	7884.0	7877
10	8190.0	8864
11	8097.0	8154
12	13093.0	10734
13	13232.0	10121
14	8729.0	19283
15	8394.0	22323
16	10550.0	24595
17	9257.0	24493
18	8307.0	24802
19	8116.0	23555
20	8985.0	23310
21	8159.0	23202
22	8013.0	23843
23	7892.0	24073
24	12061.0	26880
25	10131.0	25465
26	8284.0	25499
27	8471.0	25123
28	8497.0	25461
29	8752.0	24408
30	9255.0	25064
31	7080.0	23425
32	7959.0	23583
33	8981.0	23566
34	7513.0	24428
35	9788.0	24710
36	10791.0	26550
37	10820.0	26142
38	10089.0	26033
39	10112.0	25520
40	10047.0	25795

40 business days sales forecasting for Rossmann store ID: 349

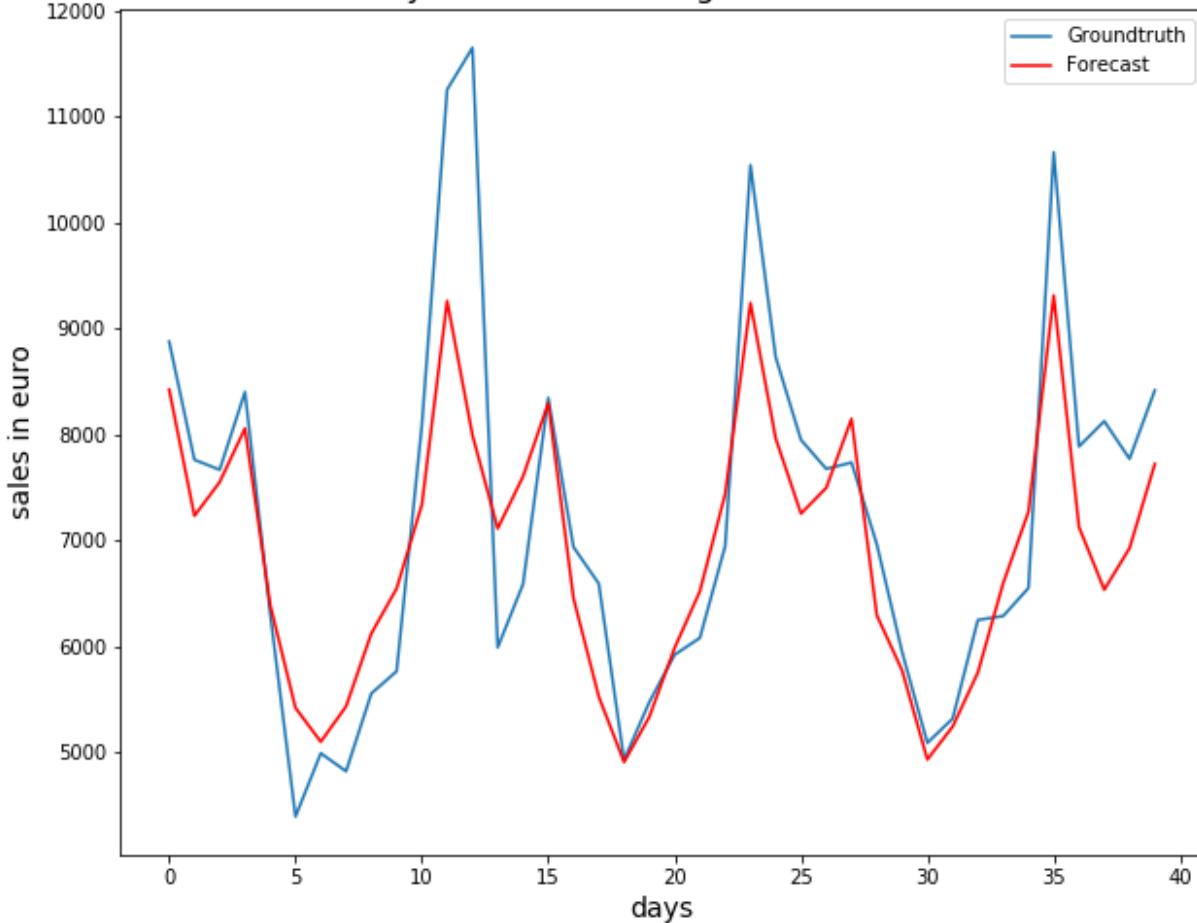


MPE: -0.0532 MAPE: 0.0738 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10604.0	10593
2	9799.0	10103
3	8371.0	9358
4	7685.0	9157
5	9057.0	8676
6	7690.0	8891
7	7425.0	8238
8	7577.0	7939
9	7309.0	7856
10	7170.0	8172
11	8586.0	9272
12	11019.0	10838
13	9767.0	10654
14	10165.0	10276
15	8775.0	9363
16	9183.0	9554
17	8220.0	8990
18	9299.0	9684
19	8481.0	7614
20	8351.0	7926
21	8520.0	7835
22	8045.0	8513
23	9411.0	8707
24	9798.0	10230
25	9502.0	9516
26	9478.0	9177
27	8991.0	9482
28	8819.0	10100
29	8825.0	9443
30	8575.0	9534
31	7209.0	8092
32	6937.0	8120
33	7497.0	7904
34	7463.0	8365
35	7804.0	8207
36	10170.0	10032
37	8743.0	9242
38	8117.0	8961
39	8450.0	9010
40	9281.0	9419

40 business days sales forecasting for Rossmann store ID: 350

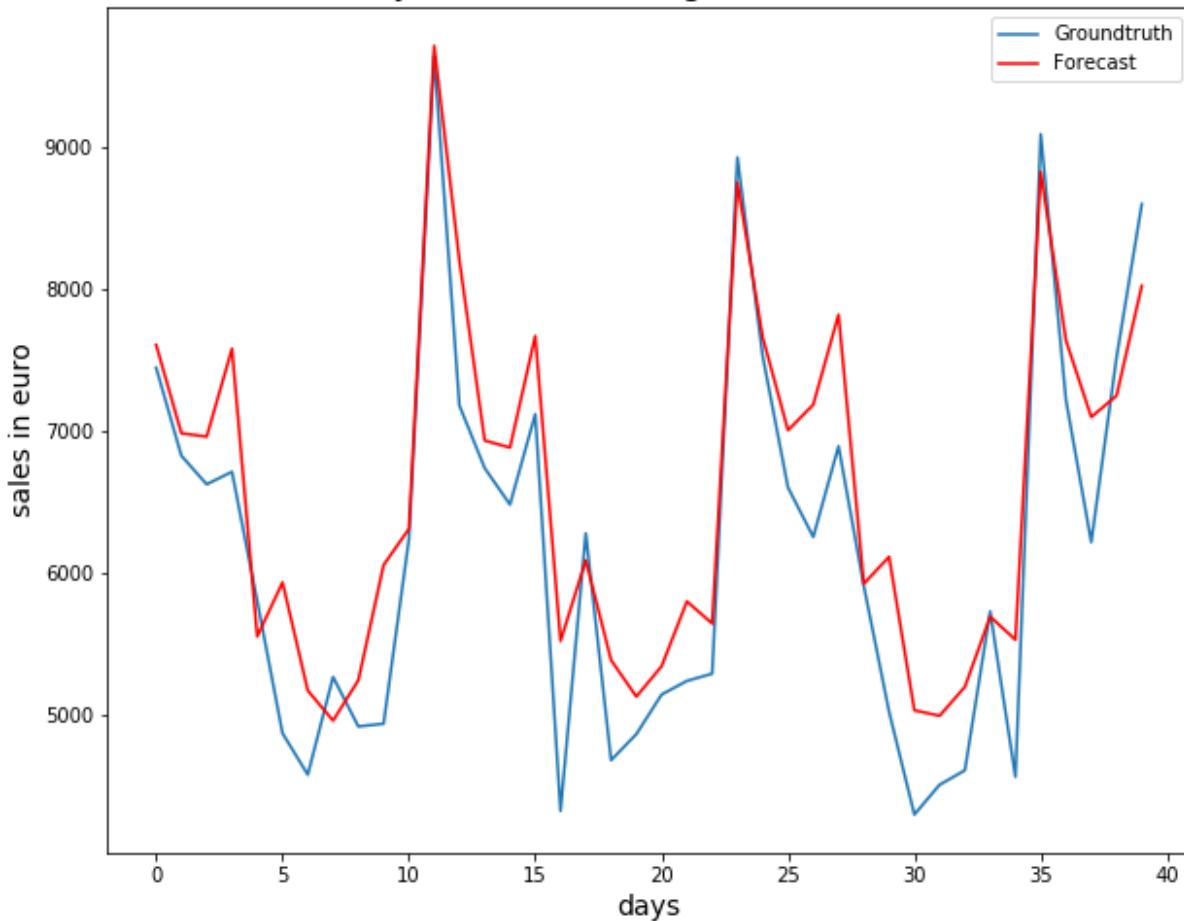


MPE: 0.0217 MAPE: 0.0886 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8877.0	8425
2	7763.0	7234
3	7669.0	7553
4	8402.0	8058
5	6308.0	6392
6	4398.0	5422
7	4995.0	5103
8	4825.0	5438
9	5559.0	6124
10	5768.0	6548
11	8090.0	7339
12	11255.0	9261
13	11648.0	7996
14	5993.0	7114
15	6588.0	7604
16	8347.0	8297
17	6939.0	6457
18	6595.0	5528
19	4931.0	4912
20	5478.0	5338
21	5924.0	5989
22	6083.0	6523
23	6949.0	7440
24	10542.0	9242
25	8731.0	7965
26	7951.0	7255
27	7677.0	7498
28	7737.0	8149
29	6967.0	6296
30	5951.0	5777
31	5093.0	4936
32	5322.0	5246
33	6252.0	5757
34	6289.0	6599
35	6553.0	7273
36	10663.0	9312
37	7888.0	7129
38	8127.0	6537
39	7772.0	6929
40	8418.0	7722

40 business days sales forecasting for Rossmann store ID: 351

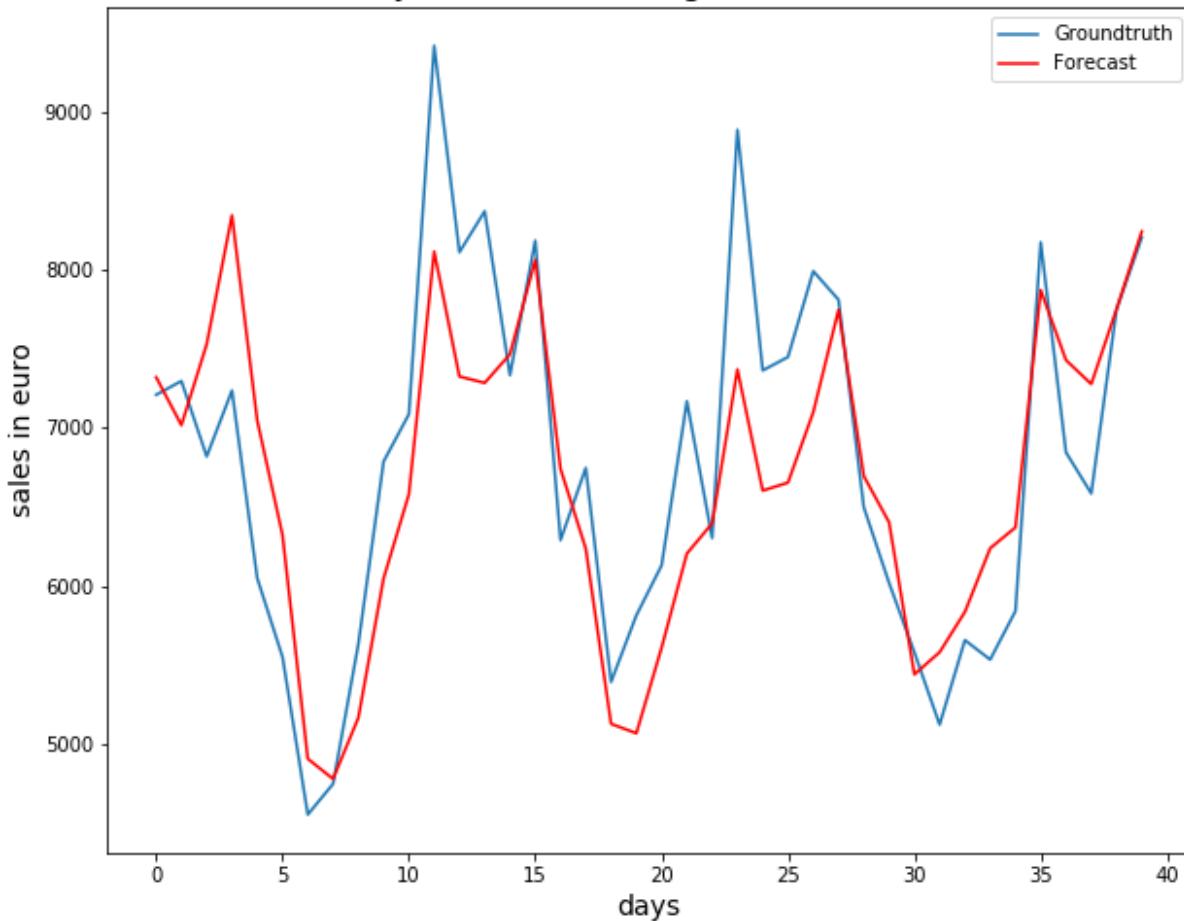


MPE: -0.0750 MAPE: 0.0895 AIC: 20 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7449.0	7610
2	6829.0	6988
3	6628.0	6964
4	6716.0	7584
5	5804.0	5555
6	4873.0	5937
7	4581.0	5174
8	5270.0	4962
9	4921.0	5247
10	4940.0	6059
11	6239.0	6314
12	9647.0	9719
13	7183.0	8206
14	6742.0	6937
15	6485.0	6887
16	7122.0	7673
17	4326.0	5524
18	6282.0	6092
19	4683.0	5389
20	4867.0	5131
21	5146.0	5346
22	5242.0	5802
23	5293.0	5647
24	8932.0	8753
25	7531.0	7664
26	6606.0	7009
27	6257.0	7189
28	6896.0	7824
29	5913.0	5927
30	5025.0	6117
31	4300.0	5035
32	4510.0	4996
33	4612.0	5201
34	5732.0	5695
35	4566.0	5532
36	9096.0	8829
37	7222.0	7641
38	6220.0	7102
39	7523.0	7253
40	8603.0	8027

40 business days sales forecasting for Rossmann store ID: 352

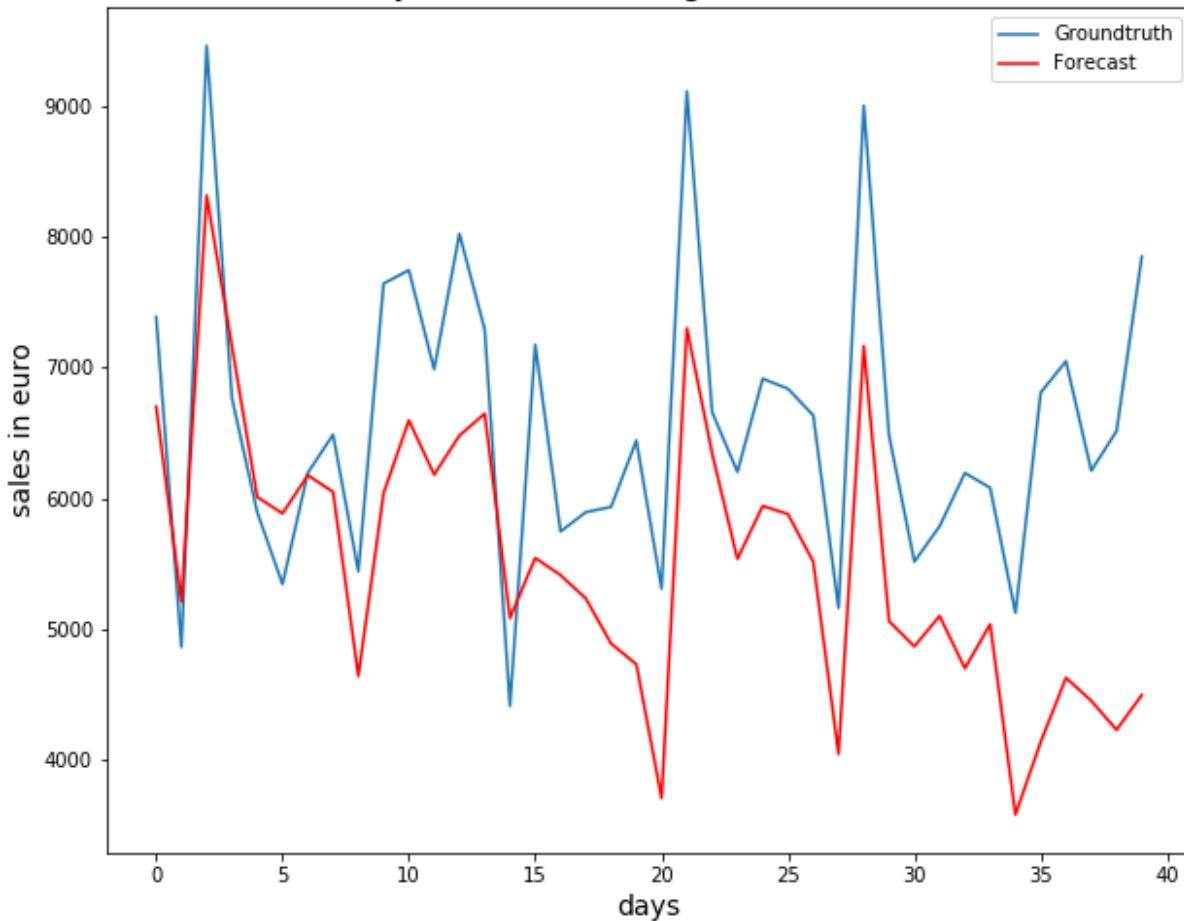


MPE: 0.0081 MAPE: 0.0777 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7208.0	7319
2	7295.0	7016
3	6818.0	7528
4	7235.0	8343
5	6048.0	7045
6	5550.0	6321
7	4553.0	4906
8	4747.0	4778
9	5631.0	5165
10	6786.0	6047
11	7085.0	6578
12	9415.0	8114
13	8110.0	7324
14	8369.0	7283
15	7332.0	7465
16	8183.0	8060
17	6289.0	6739
18	6745.0	6235
19	5392.0	5127
20	5813.0	5067
21	6129.0	5608
22	7167.0	6204
23	6302.0	6395
24	8884.0	7369
25	7362.0	6602
26	7447.0	6652
27	7990.0	7098
28	7809.0	7745
29	6497.0	6694
30	6018.0	6401
31	5579.0	5439
32	5122.0	5580
33	5656.0	5834
34	5533.0	6237
35	5840.0	6369
36	8172.0	7870
37	6844.0	7427
38	6584.0	7276
39	7748.0	7749
40	8204.0	8241

40 business days sales forecasting for Rossmann store ID: 353

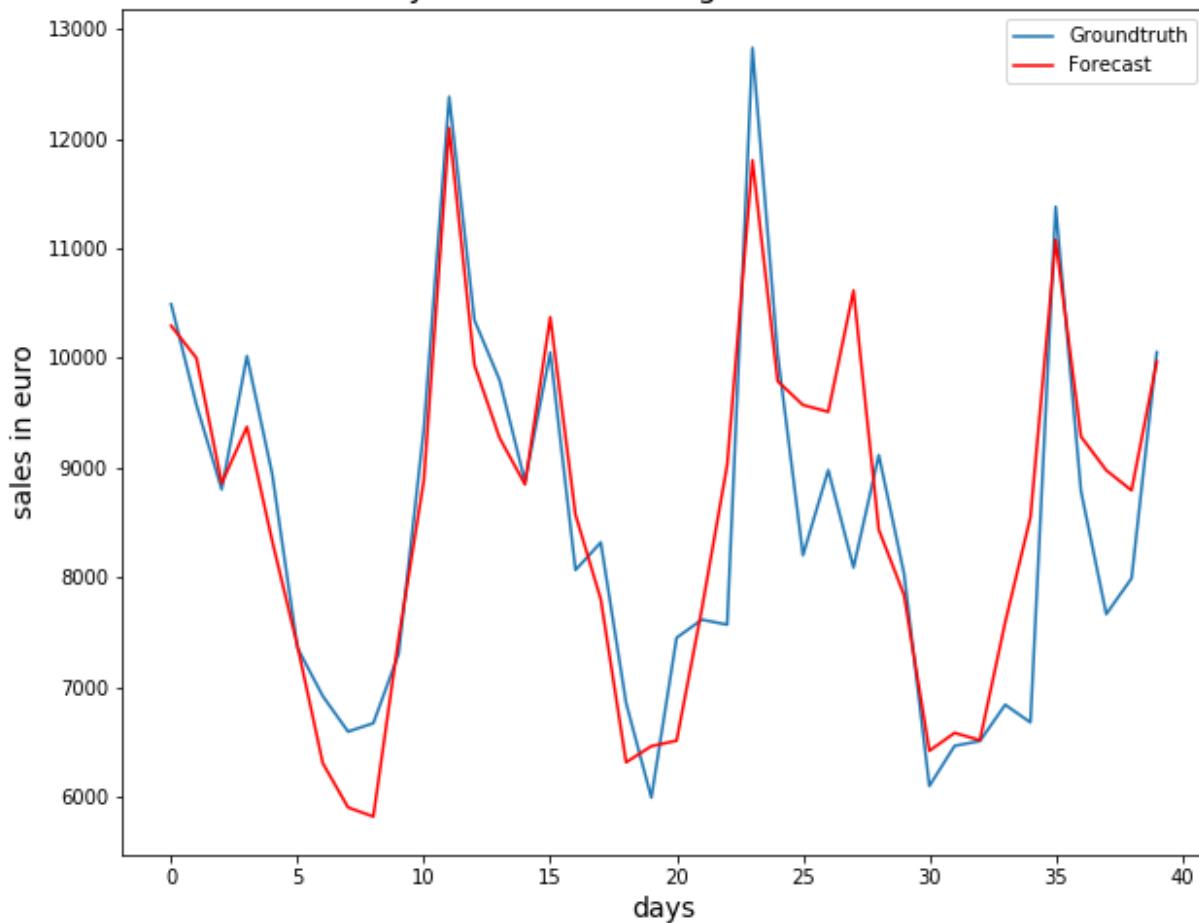


MPE: 0.1531 MAPE: 0.1733 AIC: 29 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	7389.0	6702
2	4860.0	5207
3	9466.0	8320
4	6766.0	7162
5	5893.0	6009
6	5342.0	5884
7	6194.0	6177
8	6487.0	6049
9	5440.0	4638
10	7645.0	6039
11	7747.0	6597
12	6988.0	6181
13	8026.0	6480
14	7293.0	6649
15	4408.0	5082
16	7176.0	5543
17	5745.0	5411
18	5893.0	5233
19	5933.0	4887
20	6443.0	4727
21	5308.0	3702
22	9118.0	7304
23	6660.0	6342
24	6202.0	5535
25	6916.0	5941
26	6839.0	5879
27	6635.0	5514
28	5159.0	4040
29	9008.0	7166
30	6480.0	5059
31	5514.0	4864
32	5785.0	5098
33	6193.0	4697
34	6080.0	5034
35	5122.0	3576
36	6810.0	4133
37	7050.0	4625
38	6211.0	4448
39	6514.0	4225
40	7851.0	4493

40 business days sales forecasting for Rossmann store ID: 354

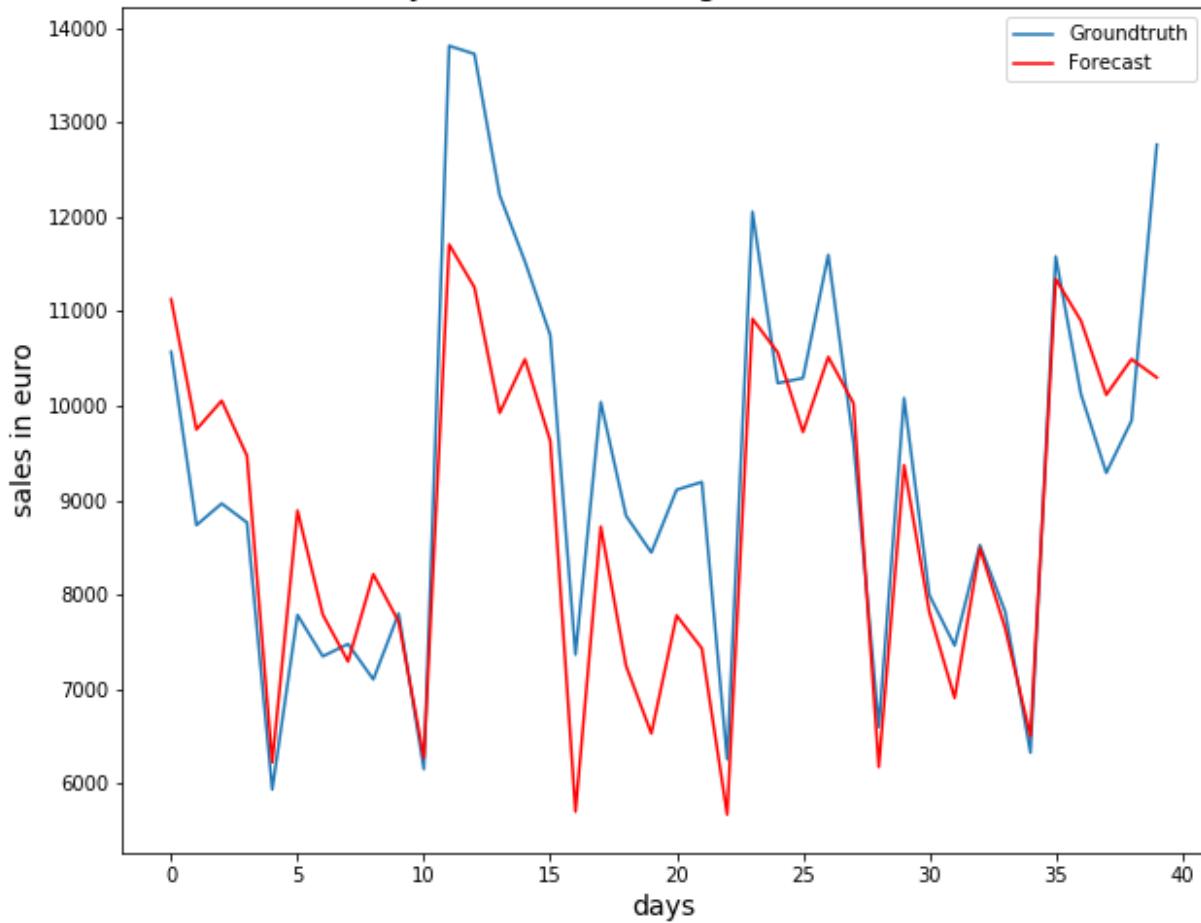


MPE: -0.0158 MAPE: 0.0731 AIC: 20 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10490.0	10294
2	9573.0	10000
3	8803.0	8859
4	10018.0	9373
5	8941.0	8331
6	7358.0	7375
7	6920.0	6309
8	6596.0	5905
9	6673.0	5822
10	7304.0	7444
11	9357.0	8889
12	12380.0	12095
13	10345.0	9936
14	9797.0	9270
15	8875.0	8848
16	10051.0	10371
17	8069.0	8573
18	8320.0	7802
19	6858.0	6316
20	5995.0	6464
21	7452.0	6514
22	7616.0	7715
23	7571.0	9025
24	12826.0	11801
25	10033.0	9789
26	8203.0	9572
27	8979.0	9510
28	8092.0	10614
29	9116.0	8435
30	8034.0	7840
31	6101.0	6422
32	6467.0	6585
33	6510.0	6518
34	6841.0	7592
35	6680.0	8550
36	11378.0	11077
37	8788.0	9284
38	7667.0	8977
39	7992.0	8794
40	10053.0	9969

40 business days sales forecasting for Rossmann store ID: 355

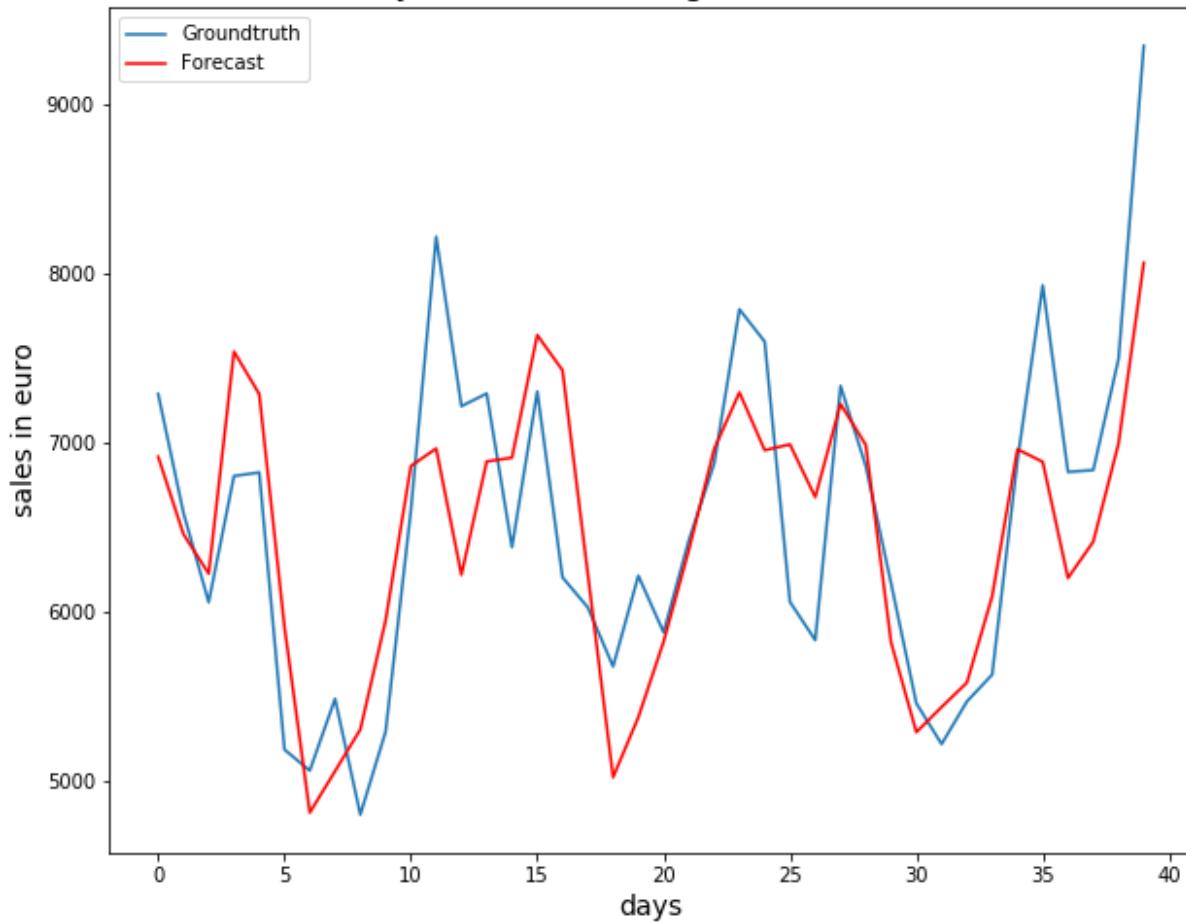


MPE: 0.0382 MAPE: 0.0948 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10572.0	11128
2	8736.0	9750
3	8965.0	10054
4	8764.0	9471
5	5937.0	6225
6	7785.0	8890
7	7347.0	7789
8	7478.0	7292
9	7103.0	8216
10	7800.0	7715
11	6153.0	6271
12	13812.0	11708
13	13726.0	11254
14	12230.0	9924
15	11527.0	10493
16	10748.0	9629
17	7366.0	5702
18	10039.0	8720
19	8835.0	7246
20	8446.0	6530
21	9111.0	7779
22	9193.0	7431
23	6258.0	5671
24	12056.0	10921
25	10240.0	10565
26	10293.0	9723
27	11598.0	10518
28	9609.0	10026
29	6599.0	6175
30	10082.0	9371
31	7996.0	7816
32	7462.0	6907
33	8525.0	8494
34	7820.0	7646
35	6327.0	6500
36	11581.0	11343
37	10122.0	10900
38	9290.0	10117
39	9842.0	10494
40	12766.0	10299

40 business days sales forecasting for Rossmann store ID: 356

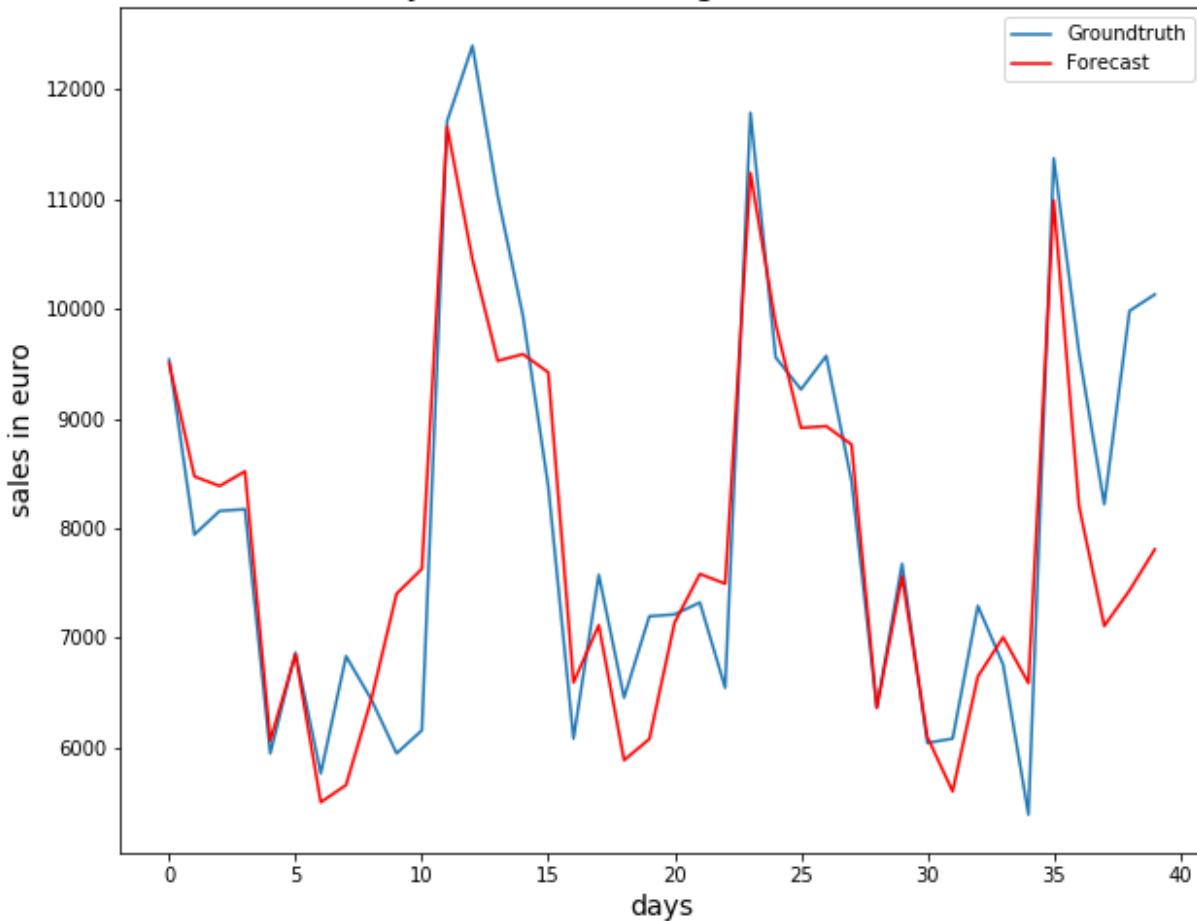


MPE: 0.0024 MAPE: 0.0752 AIC: 2 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7287.0	6916
2	6585.0	6459
3	6055.0	6224
4	6802.0	7538
5	6823.0	7287
6	5183.0	5908
7	5059.0	4810
8	5484.0	5056
9	4799.0	5303
10	5289.0	5947
11	6599.0	6861
12	8218.0	6965
13	7215.0	6218
14	7290.0	6888
15	6381.0	6910
16	7302.0	7636
17	6202.0	7427
18	6025.0	6225
19	5675.0	5019
20	6212.0	5375
21	5877.0	5822
22	6422.0	6364
23	6876.0	6962
24	7788.0	7297
25	7597.0	6955
26	6057.0	6989
27	5831.0	6677
28	7335.0	7228
29	6861.0	6986
30	6167.0	5818
31	5457.0	5286
32	5216.0	5435
33	5468.0	5579
34	5627.0	6091
35	6895.0	6960
36	7930.0	6886
37	6826.0	6199
38	6837.0	6413
39	7495.0	6994
40	9347.0	8064

40 business days sales forecasting for Rossmann store ID: 357

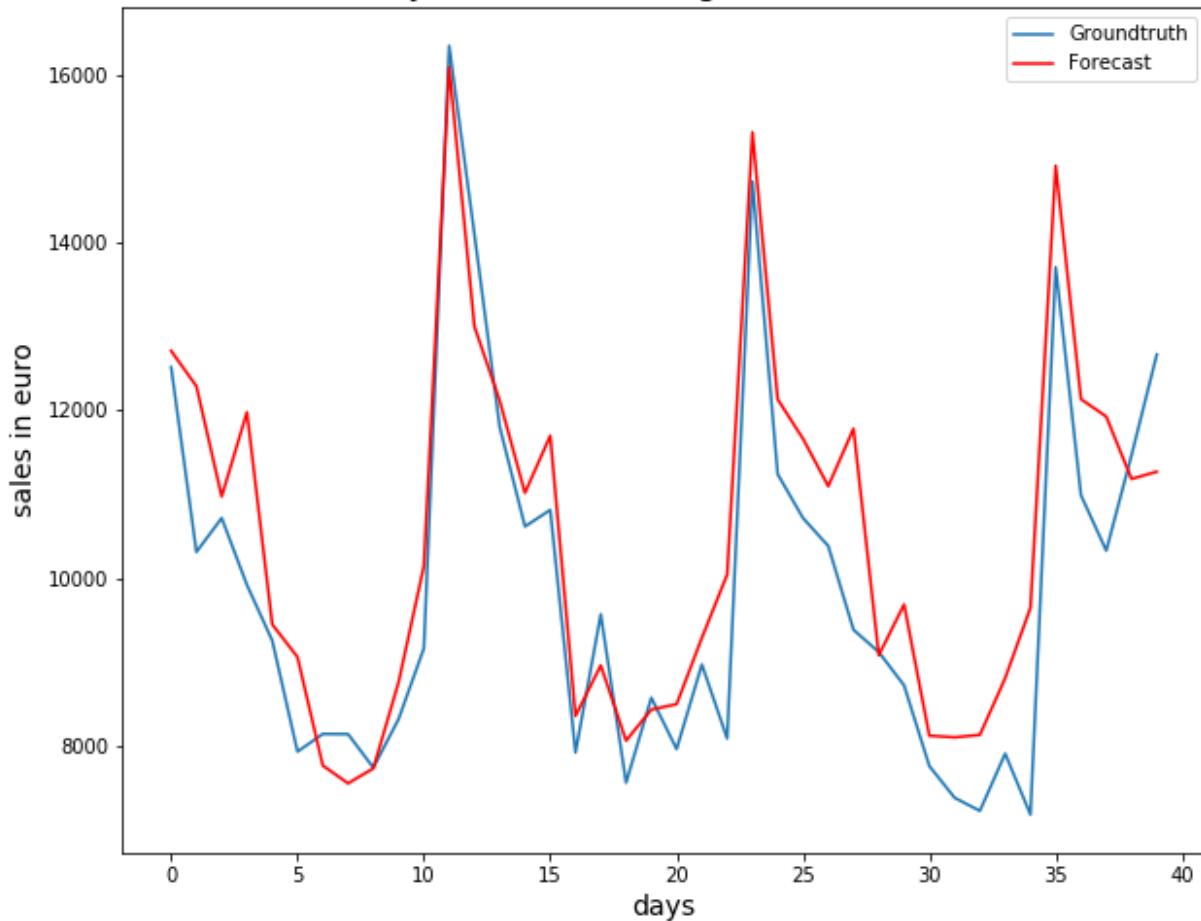


MPE: 0.0159 MAPE: 0.0843 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9537.0	9501
2	7941.0	8471
3	8157.0	8384
4	8172.0	8517
5	5946.0	6063
6	6864.0	6849
7	5763.0	5500
8	6832.0	5657
9	6438.0	6439
10	5946.0	7402
11	6156.0	7628
12	11712.0	11661
13	12398.0	10451
14	11033.0	9525
15	9934.0	9587
16	8381.0	9420
17	6081.0	6593
18	7574.0	7115
19	6454.0	5884
20	7196.0	6076
21	7213.0	7139
22	7322.0	7582
23	6544.0	7493
24	11788.0	11239
25	9557.0	9861
26	9264.0	8914
27	9571.0	8930
28	8432.0	8762
29	6361.0	6361
30	7675.0	7559
31	6041.0	6096
32	6081.0	5600
33	7291.0	6648
34	6754.0	7005
35	5388.0	6586
36	11372.0	10988
37	9603.0	8202
38	8218.0	7108
39	9981.0	7432
40	10131.0	7806

40 business days sales forecasting for Rossmann store ID: 358

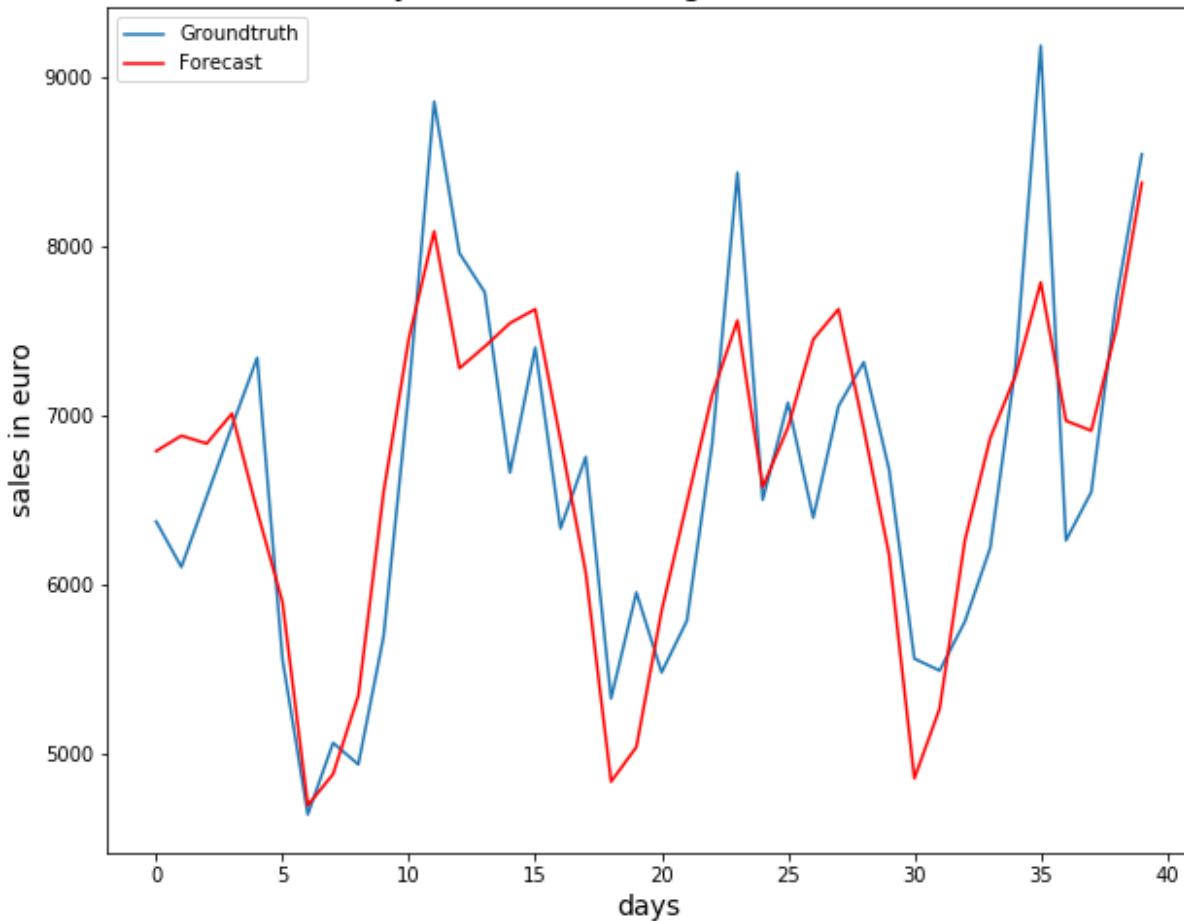


MPE: -0.0665 MAPE: 0.0881 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12516.0	12711
2	10311.0	12289
3	10716.0	10972
4	9917.0	11978
5	9253.0	9447
6	7928.0	9056
7	8139.0	7763
8	8137.0	7550
9	7737.0	7728
10	8317.0	8757
11	9162.0	10143
12	16351.0	16097
13	14102.0	13001
14	11804.0	12117
15	10615.0	11015
16	10812.0	11698
17	7918.0	8354
18	9567.0	8957
19	7557.0	8058
20	8571.0	8430
21	7959.0	8495
22	8968.0	9286
23	8085.0	10041
24	14733.0	15319
25	11239.0	12133
26	10716.0	11663
27	10382.0	11096
28	9382.0	11782
29	9116.0	9078
30	8719.0	9684
31	7756.0	8118
32	7377.0	8099
33	7221.0	8128
34	7904.0	8805
35	7177.0	9644
36	13709.0	14919
37	10988.0	12135
38	10326.0	11927
39	11466.0	11183
40	12667.0	11268

40 business days sales forecasting for Rossmann store ID: 359

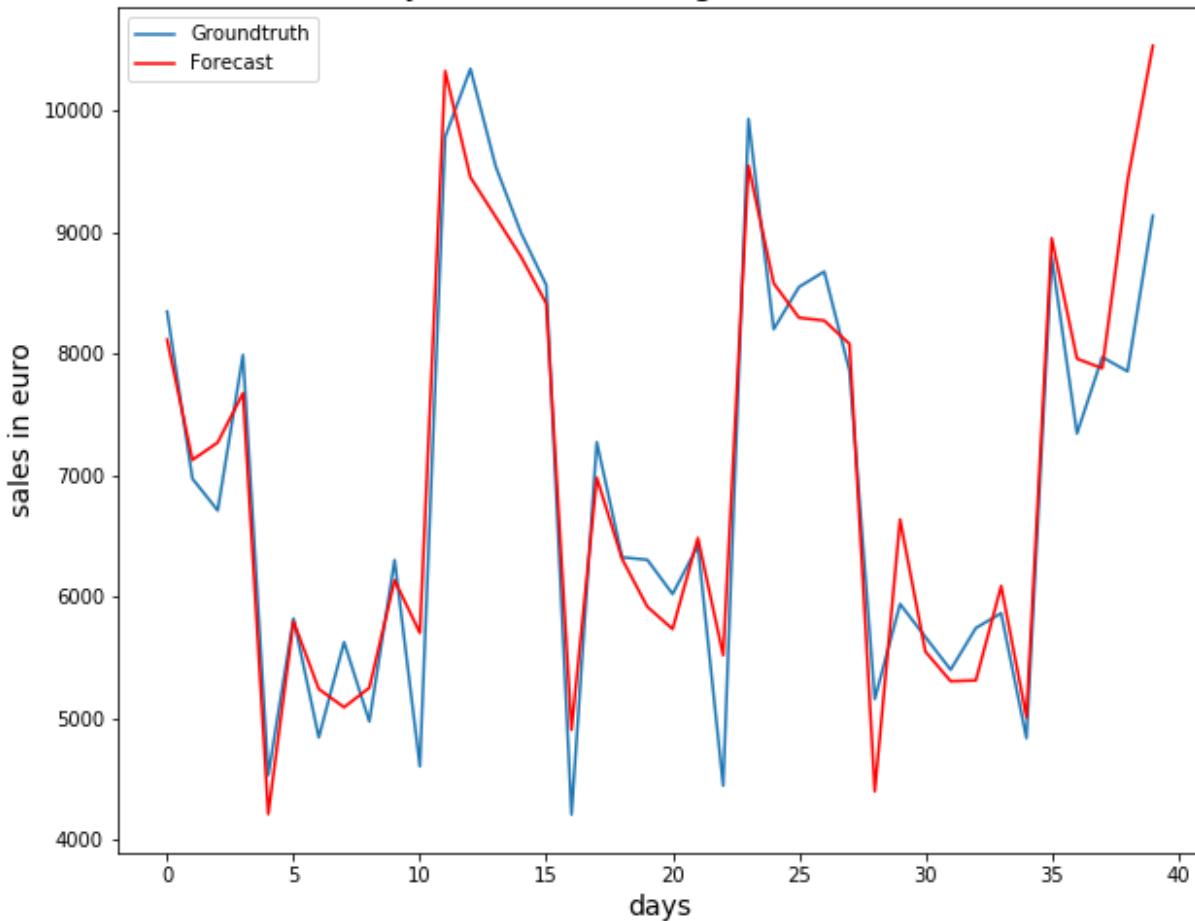


MPE: -0.0086 MAPE: 0.0756 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6377.0	6792
2	6108.0	6883
3	6523.0	6837
4	6939.0	7014
5	7343.0	6438
6	5563.0	5900
7	4647.0	4701
8	5070.0	4885
9	4943.0	5349
10	5698.0	6549
11	7147.0	7458
12	8855.0	8089
13	7961.0	7281
14	7730.0	7409
15	6665.0	7547
16	7403.0	7630
17	6336.0	6858
18	6758.0	6075
19	5332.0	4841
20	5958.0	5045
21	5486.0	5849
22	5791.0	6487
23	6836.0	7123
24	8436.0	7563
25	6505.0	6580
26	7078.0	6932
27	6399.0	7451
28	7058.0	7630
29	7317.0	6925
30	6684.0	6181
31	5567.0	4860
32	5497.0	5272
33	5786.0	6265
34	6220.0	6868
35	7288.0	7237
36	9184.0	7788
37	6265.0	6971
38	6550.0	6913
39	7694.0	7521
40	8544.0	8376

40 business days sales forecasting for Rossmann store ID: 360

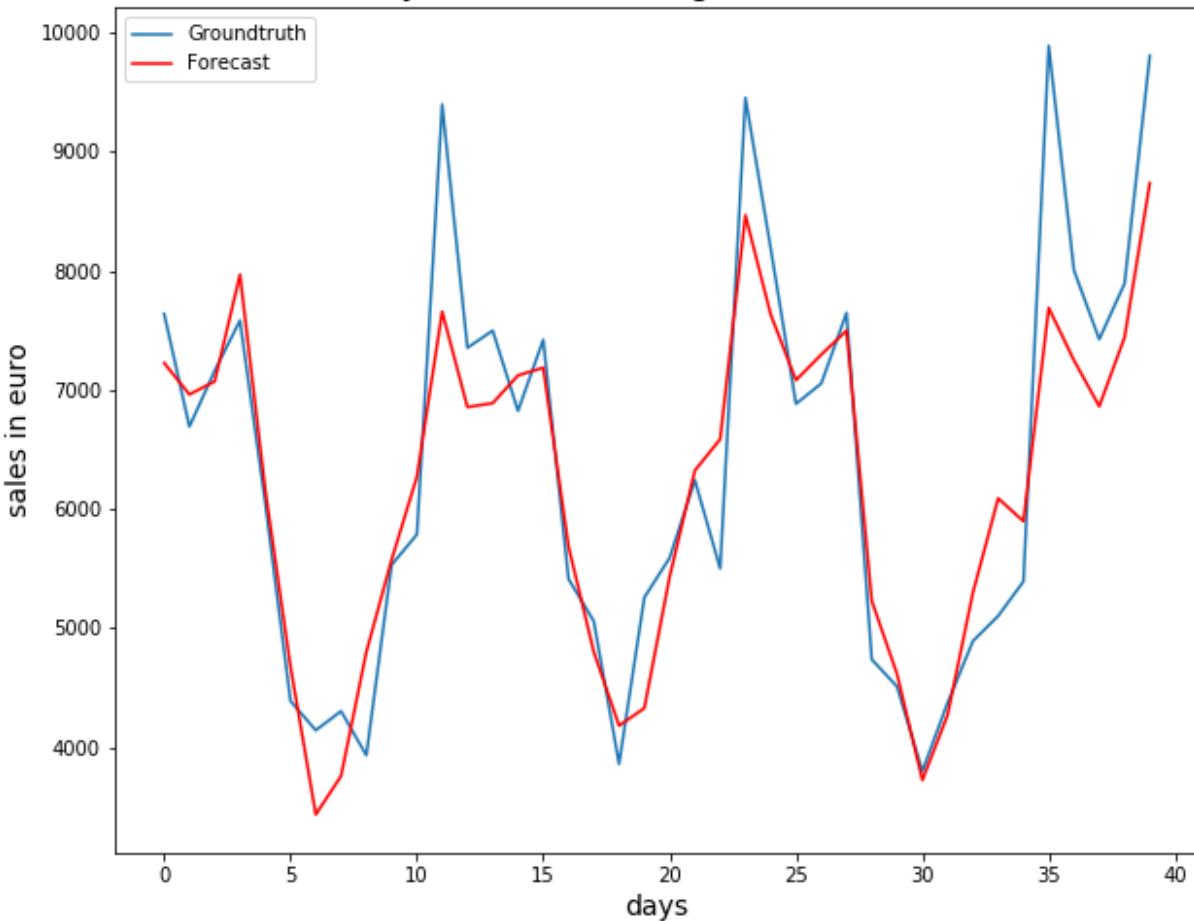


MPE: -0.0175 MAPE: 0.0661 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8346.0	8113
2	6971.0	7125
3	6709.0	7269
4	7989.0	7674
5	4530.0	4210
6	5820.0	5796
7	4841.0	5239
8	5625.0	5090
9	4973.0	5249
10	6301.0	6134
11	4603.0	5701
12	9784.0	10326
13	10344.0	9451
14	9541.0	9126
15	8995.0	8798
16	8564.0	8413
17	4206.0	4904
18	7271.0	6978
19	6324.0	6311
20	6303.0	5916
21	6021.0	5733
22	6419.0	6482
23	4444.0	5518
24	9932.0	9547
25	8201.0	8579
26	8549.0	8295
27	8675.0	8272
28	7859.0	8079
29	5157.0	4398
30	5939.0	6634
31	5668.0	5548
32	5398.0	5304
33	5742.0	5311
34	5863.0	6087
35	4835.0	5008
36	8797.0	8949
37	7343.0	7958
38	7971.0	7879
39	7854.0	9421
40	9135.0	10533

40 business days sales forecasting for Rossmann store ID: 361

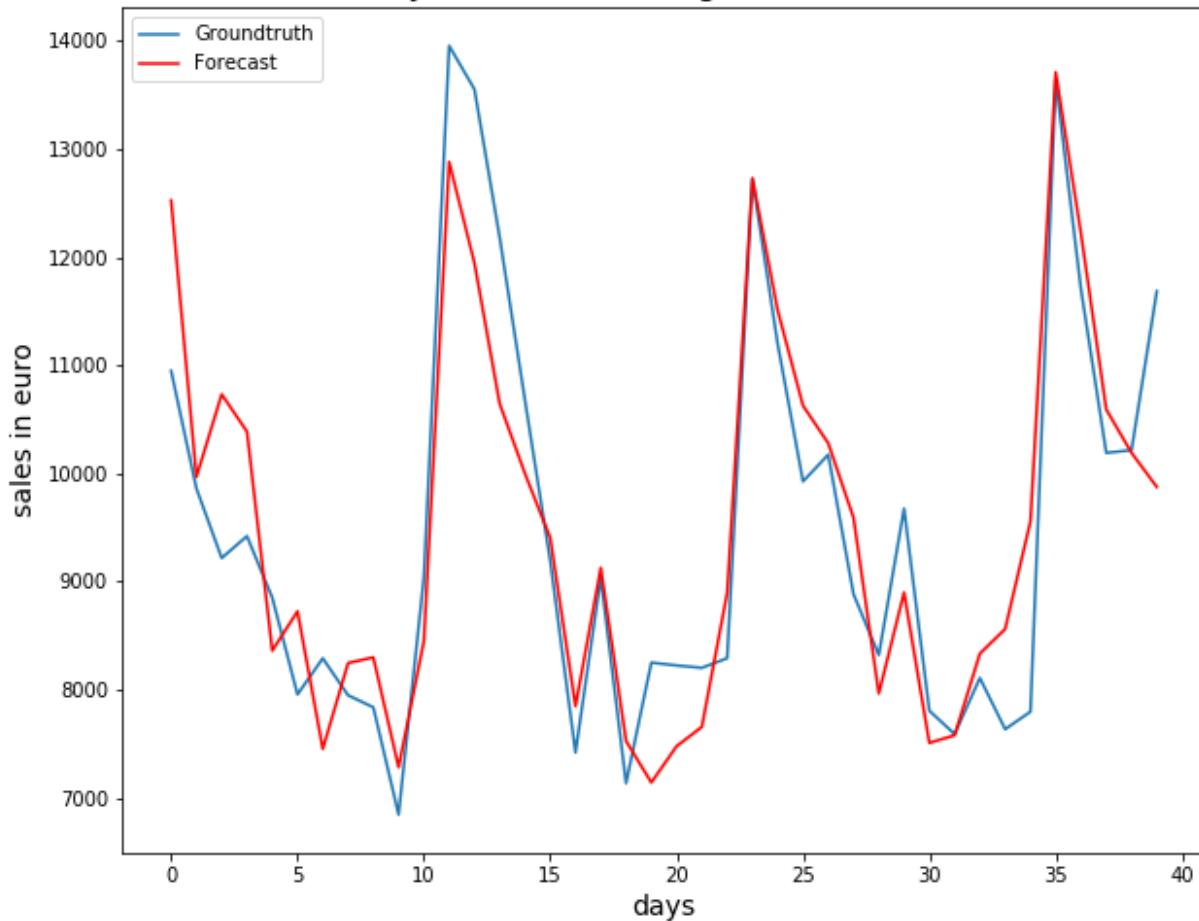


MPE: 0.0086 MAPE: 0.0803 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7639.0	7226
2	6693.0	6963
3	7162.0	7072
4	7584.0	7969
5	6055.0	6164
6	4389.0	4676
7	4143.0	3436
8	4304.0	3759
9	3934.0	4802
10	5532.0	5574
11	5787.0	6272
12	9397.0	7658
13	7355.0	6857
14	7499.0	6890
15	6825.0	7123
16	7422.0	7188
17	5414.0	5684
18	5059.0	4802
19	3861.0	4182
20	5259.0	4330
21	5590.0	5431
22	6243.0	6325
23	5501.0	6587
24	9453.0	8468
25	8189.0	7633
26	6884.0	7083
27	7055.0	7298
28	7648.0	7498
29	4738.0	5230
30	4510.0	4615
31	3799.0	3724
32	4374.0	4272
33	4892.0	5298
34	5103.0	6091
35	5393.0	5899
36	9890.0	7690
37	8005.0	7250
38	7426.0	6864
39	7894.0	7442
40	9806.0	8737

40 business days sales forecasting for Rossmann store ID: 362

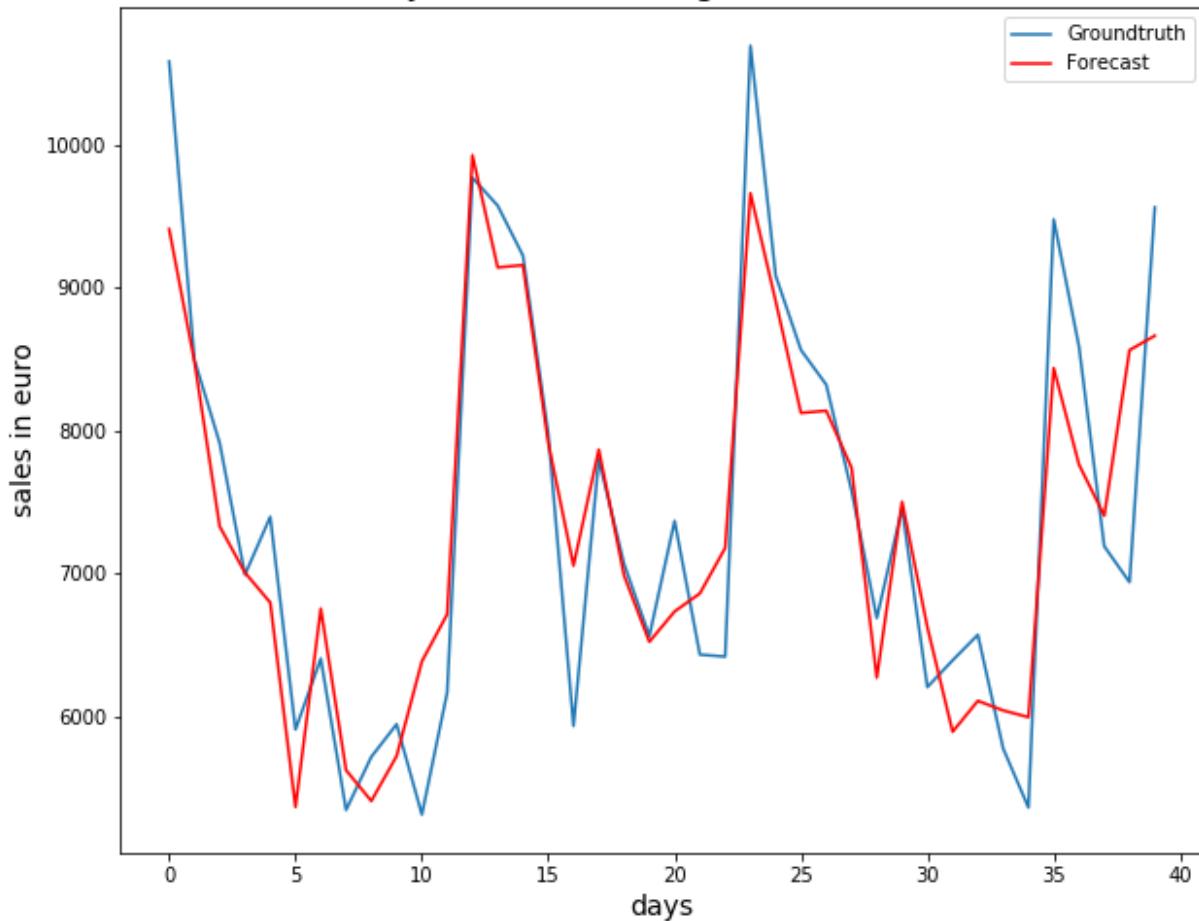


MPE: -0.0083 MAPE: 0.0692 AIC: 30 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10949.0	12526
2	9862.0	9969
3	9218.0	10732
4	9421.0	10388
5	8852.0	8362
6	7957.0	8725
7	8291.0	7453
8	7949.0	8247
9	7838.0	8299
10	6846.0	7284
11	9039.0	8449
12	13955.0	12881
13	13554.0	11947
14	12183.0	10646
15	10677.0	9999
16	9192.0	9404
17	7420.0	7849
18	9037.0	9128
19	7136.0	7526
20	8251.0	7142
21	8225.0	7478
22	8203.0	7657
23	8292.0	8896
24	12724.0	12730
25	11198.0	11509
26	9927.0	10627
27	10174.0	10280
28	8884.0	9592
29	8321.0	7965
30	9675.0	8900
31	7806.0	7509
32	7590.0	7579
33	8109.0	8335
34	7635.0	8562
35	7797.0	9558
36	13639.0	13711
37	11703.0	12219
38	10191.0	10592
39	10216.0	10191
40	11686.0	9875

40 business days sales forecasting for Rossmann store ID: 363

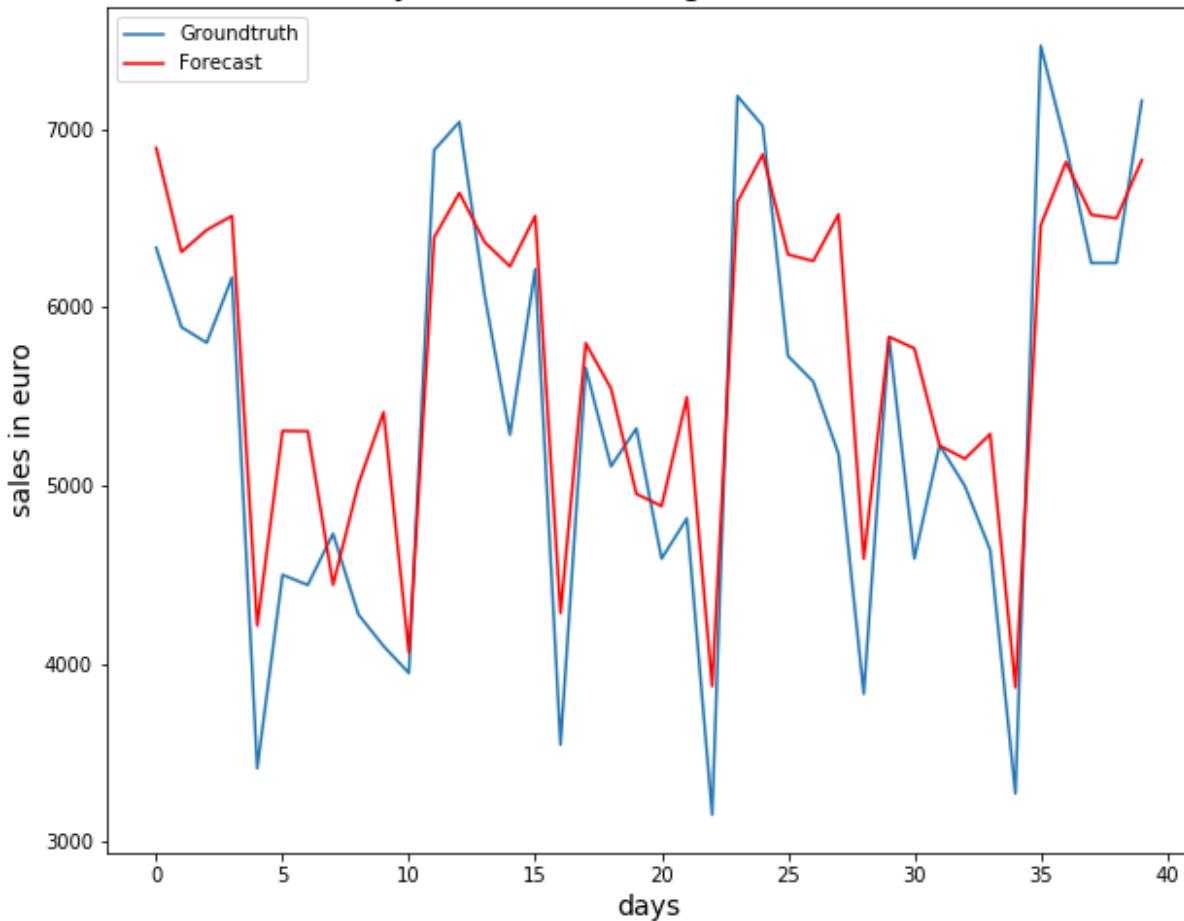


MPE: -0.0002 MAPE: 0.0659 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10584.0	9412
2	8498.0	8486
3	7915.0	7332
4	6994.0	7008
5	7399.0	6799
6	5911.0	5369
7	6407.0	6757
8	5348.0	5627
9	5720.0	5411
10	5948.0	5725
11	5316.0	6387
12	6169.0	6717
13	9771.0	9929
14	9576.0	9143
15	9226.0	9160
16	7979.0	7916
17	5936.0	7058
18	7801.0	7870
19	7069.0	6988
20	6565.0	6525
21	7370.0	6737
22	6435.0	6863
23	6421.0	7181
24	10694.0	9663
25	9086.0	8907
26	8566.0	8126
27	8323.0	8141
28	7583.0	7742
29	6691.0	6273
30	7459.0	7505
31	6208.0	6628
32	6395.0	5895
33	6574.0	6112
34	5778.0	6044
35	5365.0	5997
36	9480.0	8440
37	8591.0	7765
38	7193.0	7407
39	6942.0	8565
40	9564.0	8666

40 business days sales forecasting for Rossmann store ID: 364

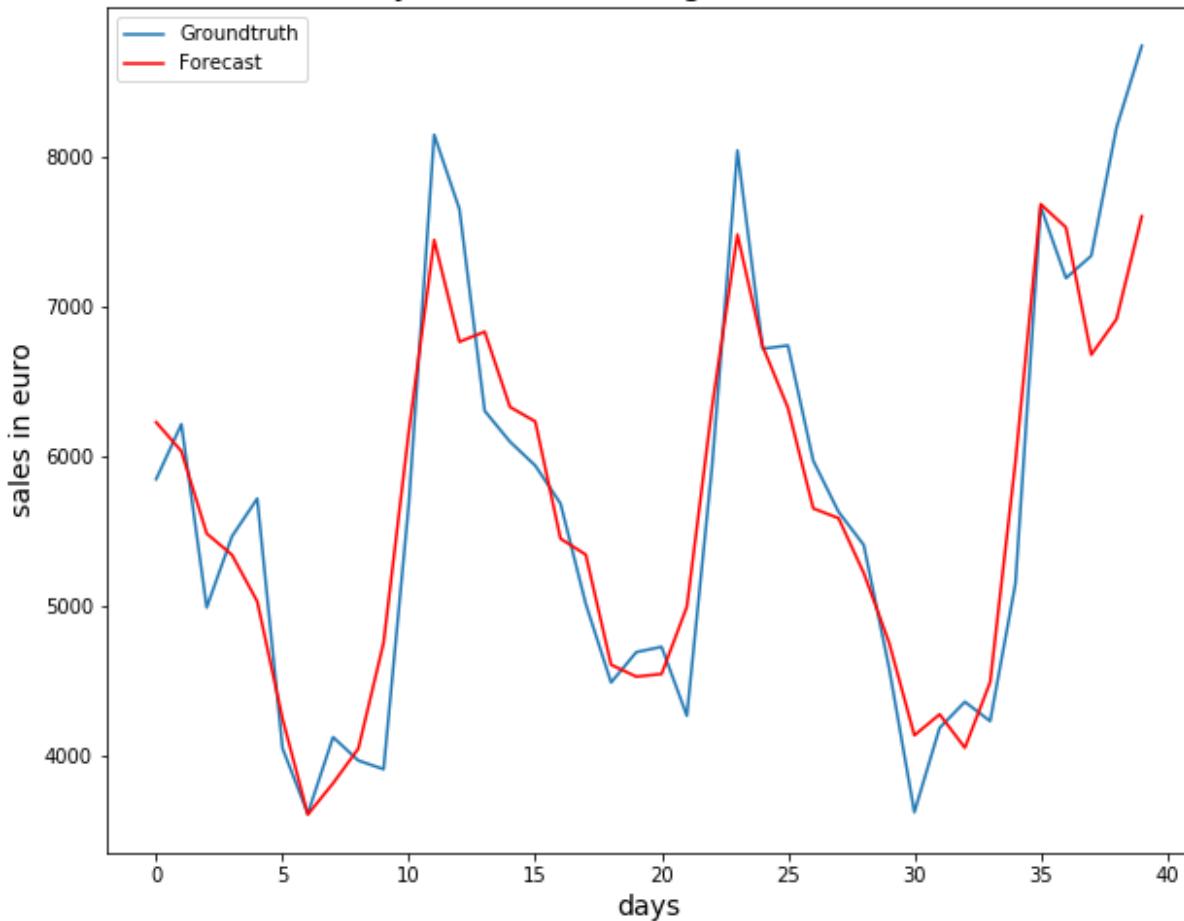


MPE: -0.0824 MAPE: 0.1103 AIC: 24 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	6335.0	6895
2	5890.0	6311
3	5802.0	6435
4	6168.0	6514
5	3415.0	4216
6	4500.0	5307
7	4443.0	5306
8	4731.0	4444
9	4278.0	5009
10	4100.0	5413
11	3949.0	4063
12	6883.0	6393
13	7041.0	6643
14	6066.0	6366
15	5286.0	6231
16	6215.0	6513
17	3547.0	4286
18	5660.0	5800
19	5109.0	5544
20	5321.0	4954
21	4591.0	4886
22	4816.0	5497
23	3155.0	3876
24	7186.0	6591
25	7019.0	6859
26	5728.0	6297
27	5584.0	6261
28	5178.0	6522
29	3833.0	4591
30	5831.0	5835
31	4591.0	5771
32	5227.0	5225
33	4998.0	5151
34	4640.0	5290
35	3273.0	3868
36	7468.0	6460
37	6908.0	6816
38	6250.0	6520
39	6250.0	6501
40	7160.0	6827

40 business days sales forecasting for Rossmann store ID: 365

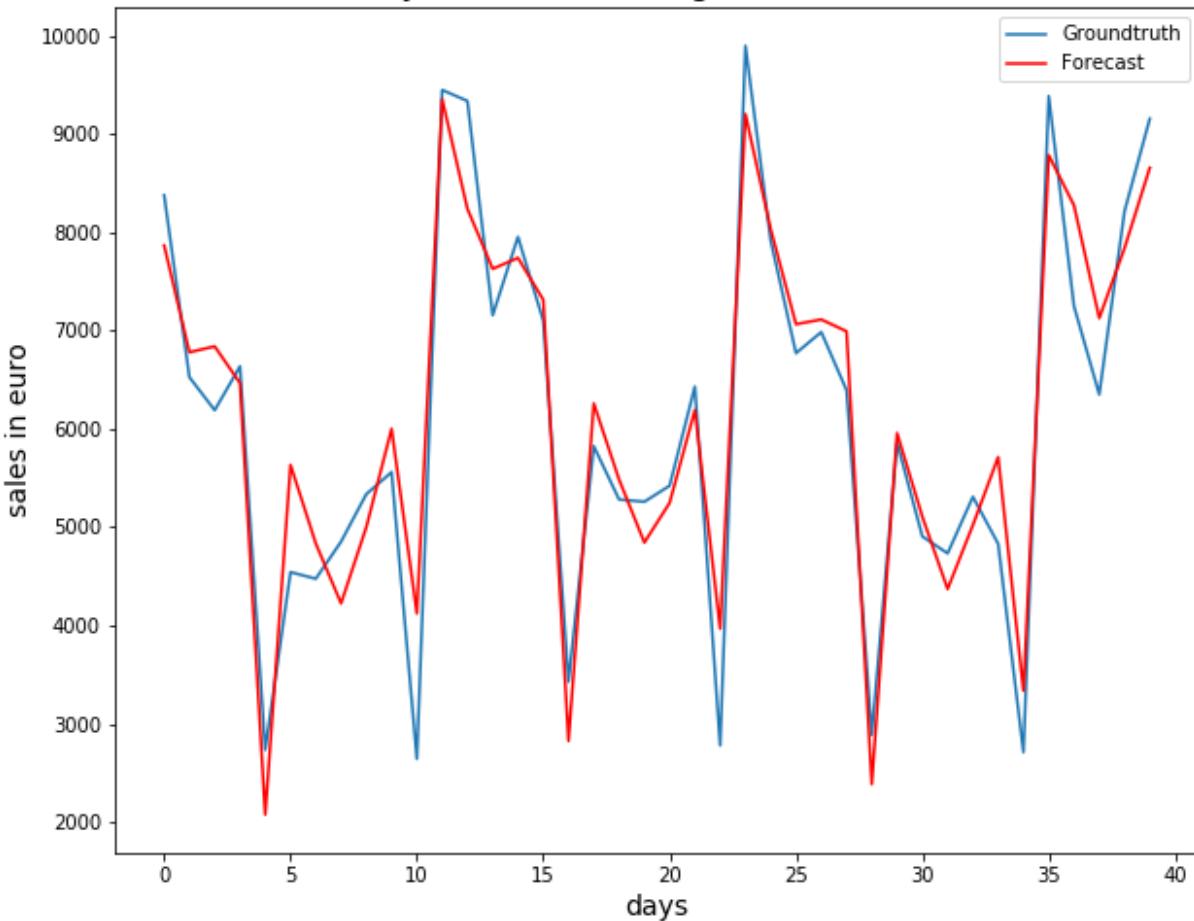


MPE: -0.0067 MAPE: 0.0686 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5848.0	6228
2	6215.0	6034
3	4991.0	5485
4	5466.0	5342
5	5718.0	5032
6	4051.0	4249
7	3614.0	3608
8	4125.0	3817
9	3969.0	4049
10	3911.0	4755
11	5688.0	6169
12	8148.0	7446
13	7652.0	6765
14	6304.0	6833
15	6098.0	6330
16	5939.0	6233
17	5685.0	5451
18	5015.0	5344
19	4490.0	4609
20	4693.0	4529
21	4728.0	4547
22	4268.0	4997
23	5942.0	6335
24	8043.0	7481
25	6719.0	6735
26	6741.0	6324
27	5971.0	5653
28	5630.0	5587
29	5408.0	5221
30	4588.0	4757
31	3624.0	4137
32	4187.0	4277
33	4361.0	4054
34	4232.0	4493
35	5151.0	5965
36	7667.0	7684
37	7191.0	7529
38	7340.0	6679
39	8197.0	6917
40	8742.0	7604

40 business days sales forecasting for Rossmann store ID: 366

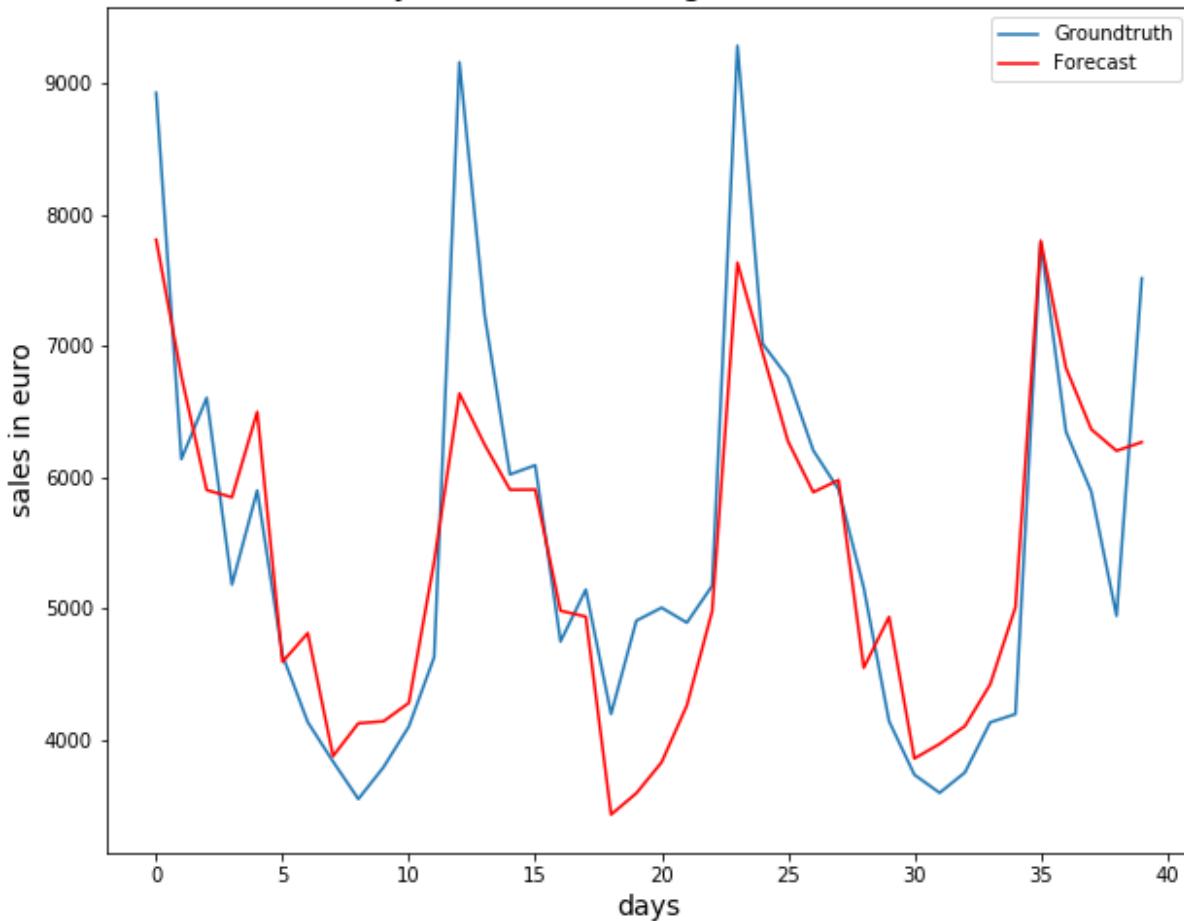


MPE: -0.0276 MAPE: 0.1045 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8376.0	7866
2	6526.0	6780
3	6190.0	6839
4	6636.0	6466
5	2736.0	2077
6	4543.0	5634
7	4476.0	4834
8	4853.0	4225
9	5337.0	5002
10	5560.0	6001
11	2644.0	4122
12	9447.0	9354
13	9335.0	8238
14	7156.0	7628
15	7953.0	7739
16	7100.0	7313
17	3429.0	2826
18	5824.0	6259
19	5282.0	5485
20	5259.0	4844
21	5422.0	5247
22	6430.0	6191
23	2781.0	3968
24	9896.0	9201
25	7915.0	8030
26	6770.0	7065
27	6985.0	7113
28	6394.0	6992
29	2888.0	2387
30	5862.0	5957
31	4906.0	5107
32	4734.0	4371
33	5309.0	5022
34	4831.0	5713
35	2712.0	3338
36	9385.0	8784
37	7249.0	8274
38	6350.0	7127
39	8215.0	7840
40	9155.0	8655

40 business days sales forecasting for Rossmann store ID: 367

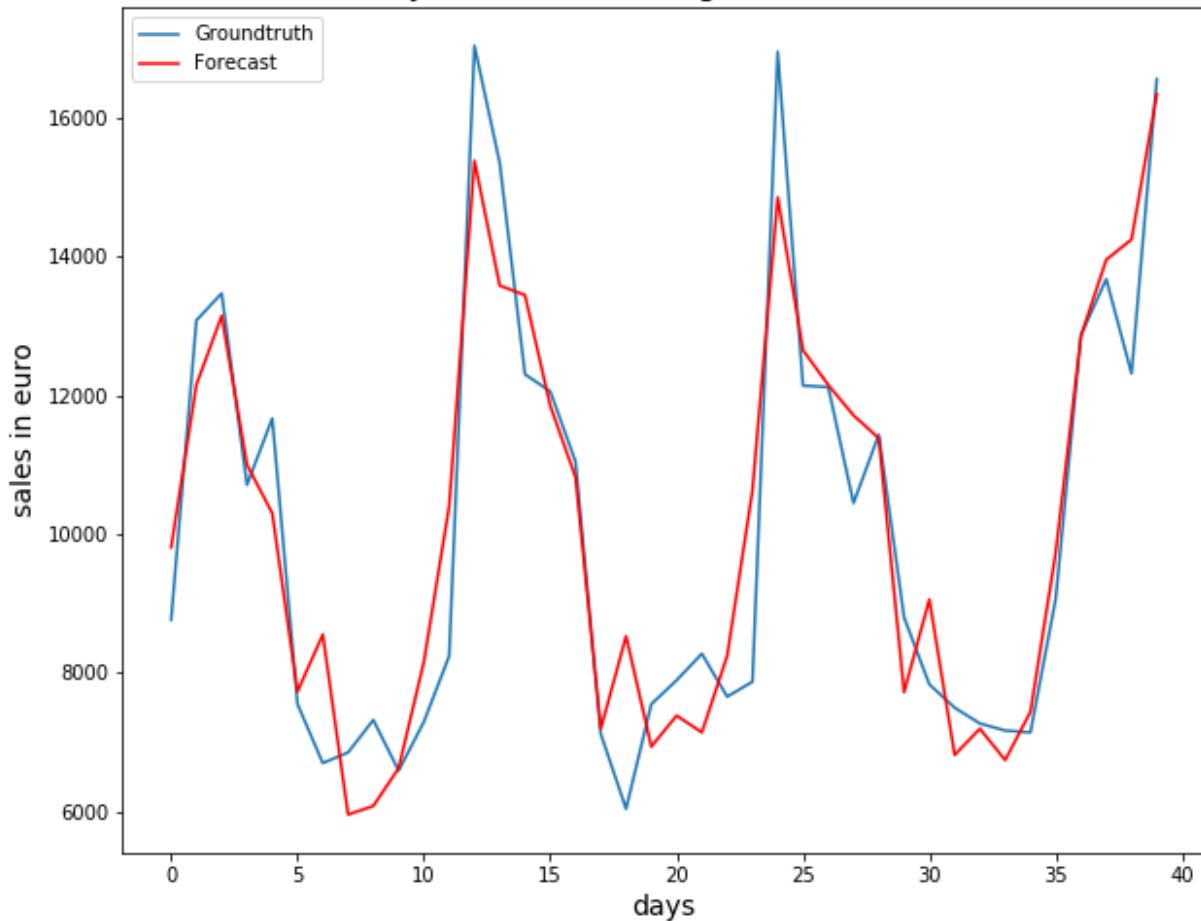


MPE: 0.0017 MAPE: 0.1078 AIC: 16 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8925.0	7808
2	6138.0	6769
3	6604.0	5902
4	5183.0	5848
5	5899.0	6497
6	4645.0	4594
7	4136.0	4814
8	3836.0	3877
9	3551.0	4127
10	3794.0	4143
11	4103.0	4283
12	4631.0	5358
13	9158.0	6637
14	7233.0	6247
15	6021.0	5905
16	6091.0	5906
17	4750.0	4984
18	5145.0	4939
19	4198.0	3433
20	4908.0	3595
21	5007.0	3831
22	4893.0	4263
23	5174.0	4980
24	9283.0	7632
25	7015.0	6945
26	6759.0	6274
27	6204.0	5886
28	5908.0	5978
29	5158.0	4550
30	4143.0	4937
31	3736.0	3859
32	3598.0	3970
33	3753.0	4105
34	4134.0	4423
35	4197.0	5011
36	7788.0	7800
37	6346.0	6832
38	5890.0	6365
39	4945.0	6201
40	7514.0	6267

40 business days sales forecasting for Rossmann store ID: 368

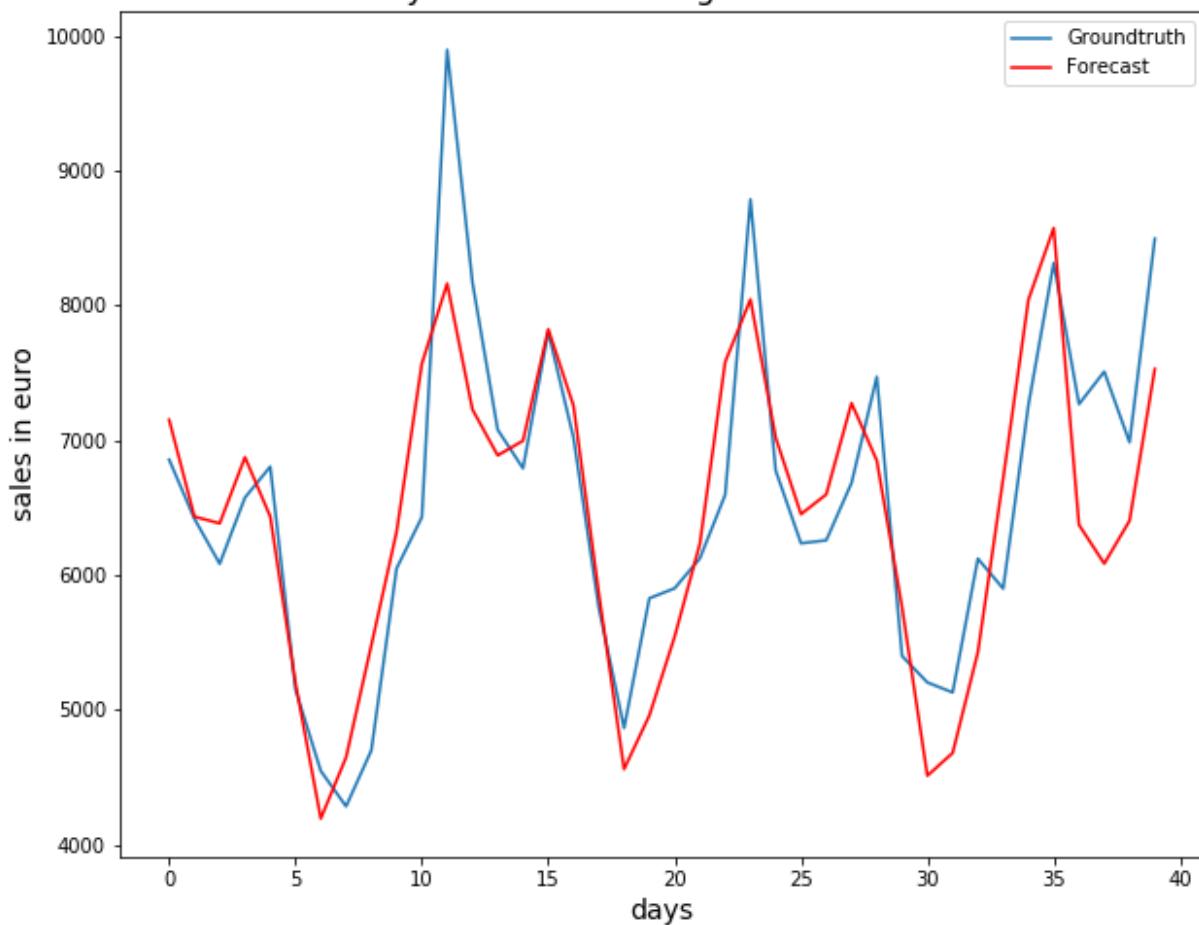


MPE: -0.0230 MAPE: 0.0965 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8763.0	9809
2	13080.0	12153
3	13468.0	13145
4	10709.0	10998
5	11665.0	10299
6	7548.0	7729
7	6698.0	8551
8	6851.0	5956
9	7320.0	6079
10	6589.0	6623
11	7292.0	8160
12	8240.0	10399
13	17036.0	15379
14	15351.0	13581
15	12302.0	13444
16	12056.0	11847
17	11044.0	10819
18	7118.0	7191
19	6038.0	8528
20	7548.0	6936
21	7892.0	7382
22	8275.0	7140
23	7655.0	8243
24	7870.0	10628
25	16951.0	14850
26	12139.0	12651
27	12117.0	12147
28	10446.0	11711
29	11431.0	11380
30	8798.0	7720
31	7833.0	9057
32	7497.0	6816
33	7268.0	7193
34	7167.0	6741
35	7140.0	7437
36	9064.0	9728
37	12868.0	12855
38	13674.0	13954
39	12314.0	14244
40	16556.0	16340

40 business days sales forecasting for Rossmann store ID: 369

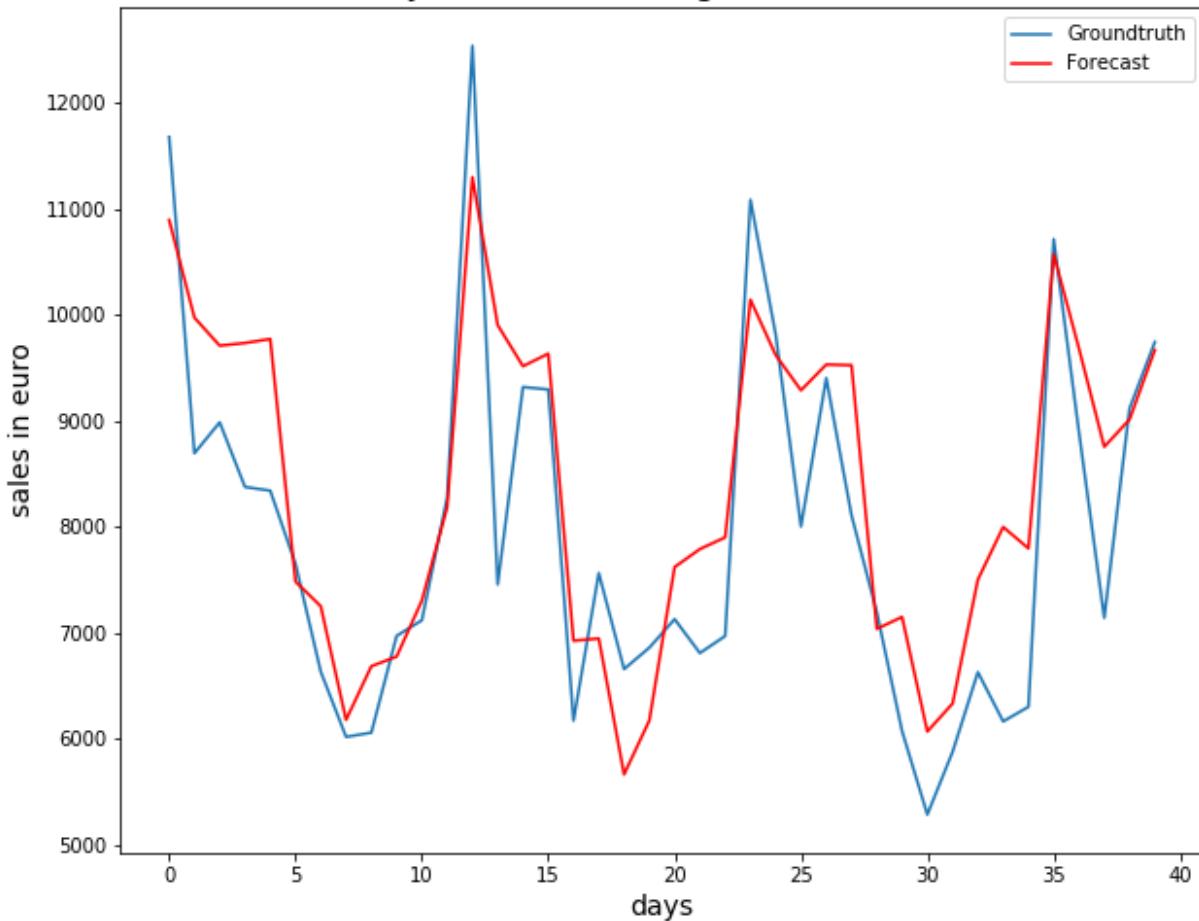


MPE: 0.0075 MAPE: 0.0791 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6857.0	7152
2	6419.0	6434
3	6085.0	6384
4	6576.0	6875
5	6805.0	6435
6	5152.0	5200
7	4549.0	4196
8	4286.0	4649
9	4701.0	5481
10	6051.0	6323
11	6431.0	7569
12	9896.0	8163
13	8172.0	7229
14	7079.0	6888
15	6793.0	6997
16	7804.0	7825
17	7020.0	7257
18	5760.0	5868
19	4867.0	4562
20	5829.0	4960
21	5903.0	5544
22	6125.0	6234
23	6596.0	7581
24	8787.0	8045
25	6776.0	7020
26	6237.0	6453
27	6259.0	6600
28	6684.0	7276
29	7471.0	6851
30	5401.0	5761
31	5205.0	4514
32	5131.0	4682
33	6123.0	5429
34	5901.0	6717
35	7264.0	8044
36	8315.0	8574
37	7269.0	6374
38	7510.0	6086
39	6986.0	6404
40	8495.0	7529

40 business days sales forecasting for Rossmann store ID: 370

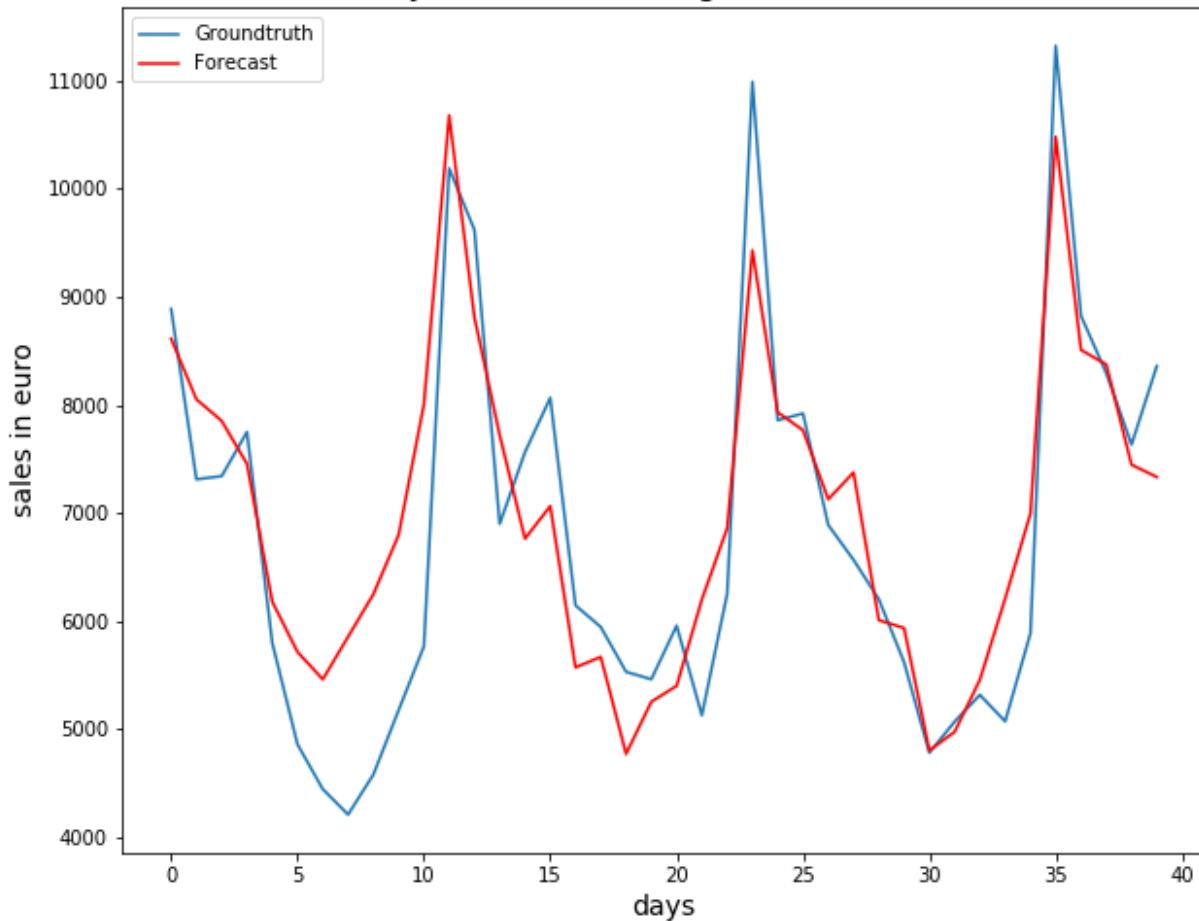


MPE: -0.0670 MAPE: 0.1029 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11683.0	10899
2	8698.0	9978
3	8990.0	9713
4	8380.0	9738
5	8345.0	9776
6	7654.0	7486
7	6636.0	7253
8	6021.0	6181
9	6061.0	6688
10	6974.0	6779
11	7122.0	7307
12	8279.0	8188
13	12543.0	11304
14	7460.0	9908
15	9323.0	9519
16	9300.0	9638
17	6174.0	6929
18	7567.0	6949
19	6661.0	5667
20	6863.0	6176
21	7132.0	7624
22	6812.0	7793
23	6973.0	7904
24	11090.0	10147
25	9819.0	9624
26	8007.0	9292
27	9407.0	9535
28	8112.0	9529
29	7198.0	7040
30	6076.0	7153
31	5288.0	6072
32	5881.0	6337
33	6632.0	7505
34	6167.0	8002
35	6305.0	7800
36	10719.0	10576
37	8896.0	9686
38	7145.0	8758
39	9120.0	9017
40	9747.0	9672

40 business days sales forecasting for Rossmann store ID: 371

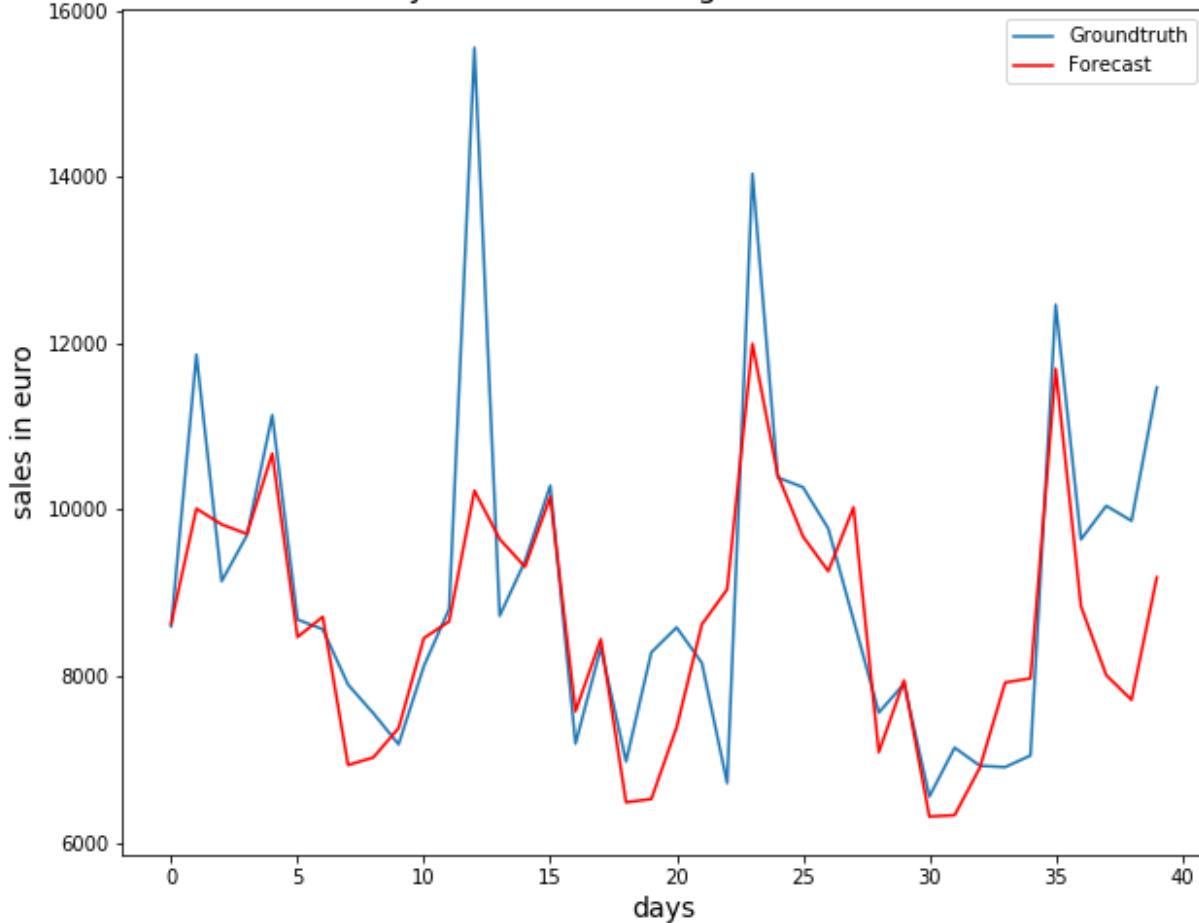


MPE: -0.0497 MAPE: 0.1128 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8888.0	8613
2	7312.0	8052
3	7341.0	7853
4	7750.0	7455
5	5798.0	6180
6	4859.0	5714
7	4444.0	5460
8	4209.0	5855
9	4578.0	6248
10	5175.0	6797
11	5765.0	8005
12	10190.0	10680
13	9621.0	8811
14	6899.0	7720
15	7563.0	6763
16	8066.0	7064
17	6145.0	5572
18	5945.0	5668
19	5530.0	4770
20	5461.0	5253
21	5957.0	5400
22	5128.0	6200
23	6251.0	6860
24	10991.0	9431
25	7859.0	7932
26	7921.0	7767
27	6889.0	7127
28	6567.0	7375
29	6202.0	6008
30	5619.0	5935
31	4781.0	4803
32	5069.0	4974
33	5317.0	5457
34	5071.0	6209
35	5887.0	6995
36	11324.0	10482
37	8826.0	8510
38	8294.0	8375
39	7633.0	7447
40	8360.0	7333

40 business days sales forecasting for Rossmann store ID: 372

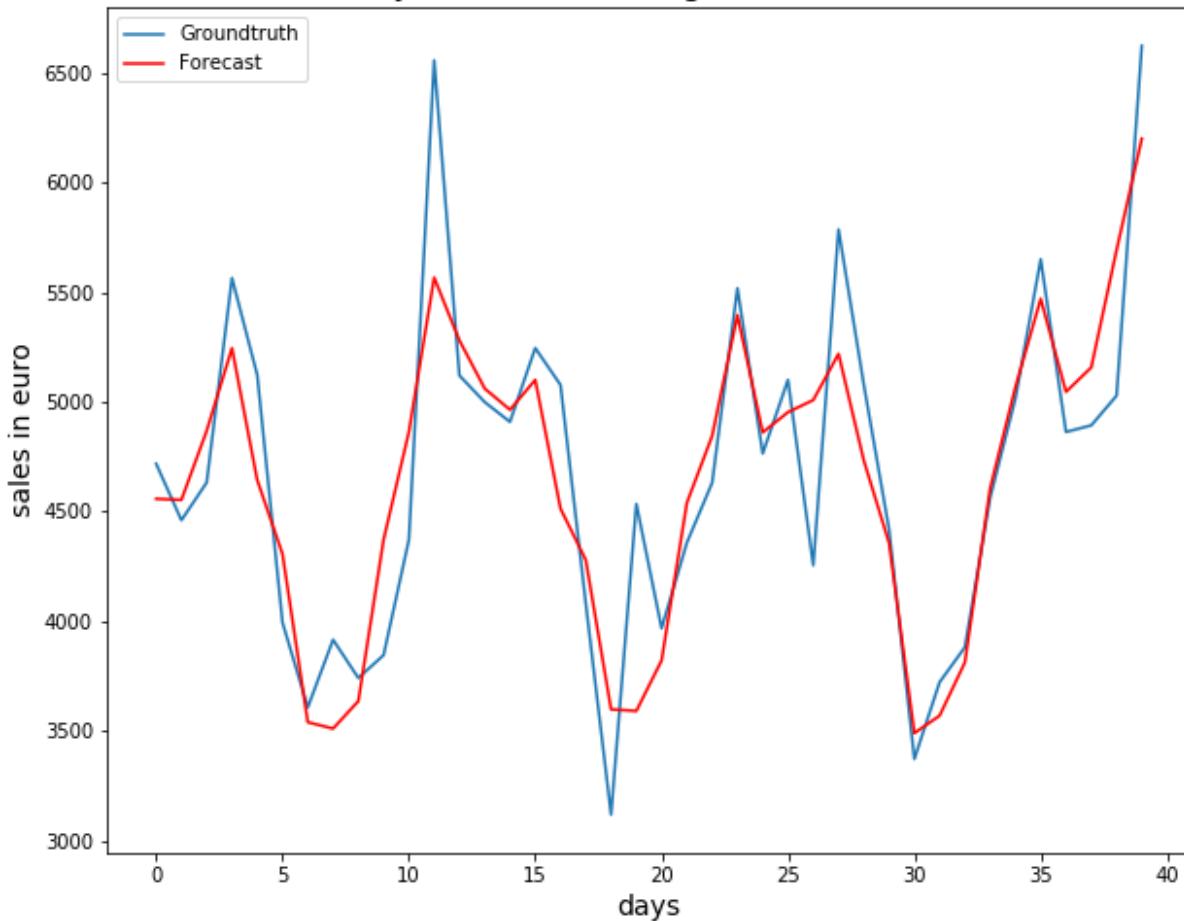


MPE: 0.0317 MAPE: 0.0910 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8598.0	8634
2	11864.0	10014
3	9142.0	9823
4	9694.0	9710
5	11136.0	10675
6	8681.0	8471
7	8564.0	8715
8	7899.0	6933
9	7555.0	7024
10	7181.0	7377
11	8122.0	8458
12	8809.0	8658
13	15550.0	10229
14	8726.0	9647
15	9381.0	9315
16	10290.0	10155
17	7190.0	7580
18	8341.0	8446
19	6976.0	6485
20	8287.0	6525
21	8586.0	7385
22	8160.0	8623
23	6716.0	9044
24	14036.0	11994
25	10388.0	10421
26	10271.0	9679
27	9774.0	9262
28	8676.0	10029
29	7563.0	7087
30	7909.0	7949
31	6555.0	6314
32	7141.0	6331
33	6924.0	6902
34	6908.0	7924
35	7047.0	7974
36	12463.0	11692
37	9644.0	8840
38	10047.0	8012
39	9867.0	7716
40	11470.0	9187

40 business days sales forecasting for Rossmann store ID: 373

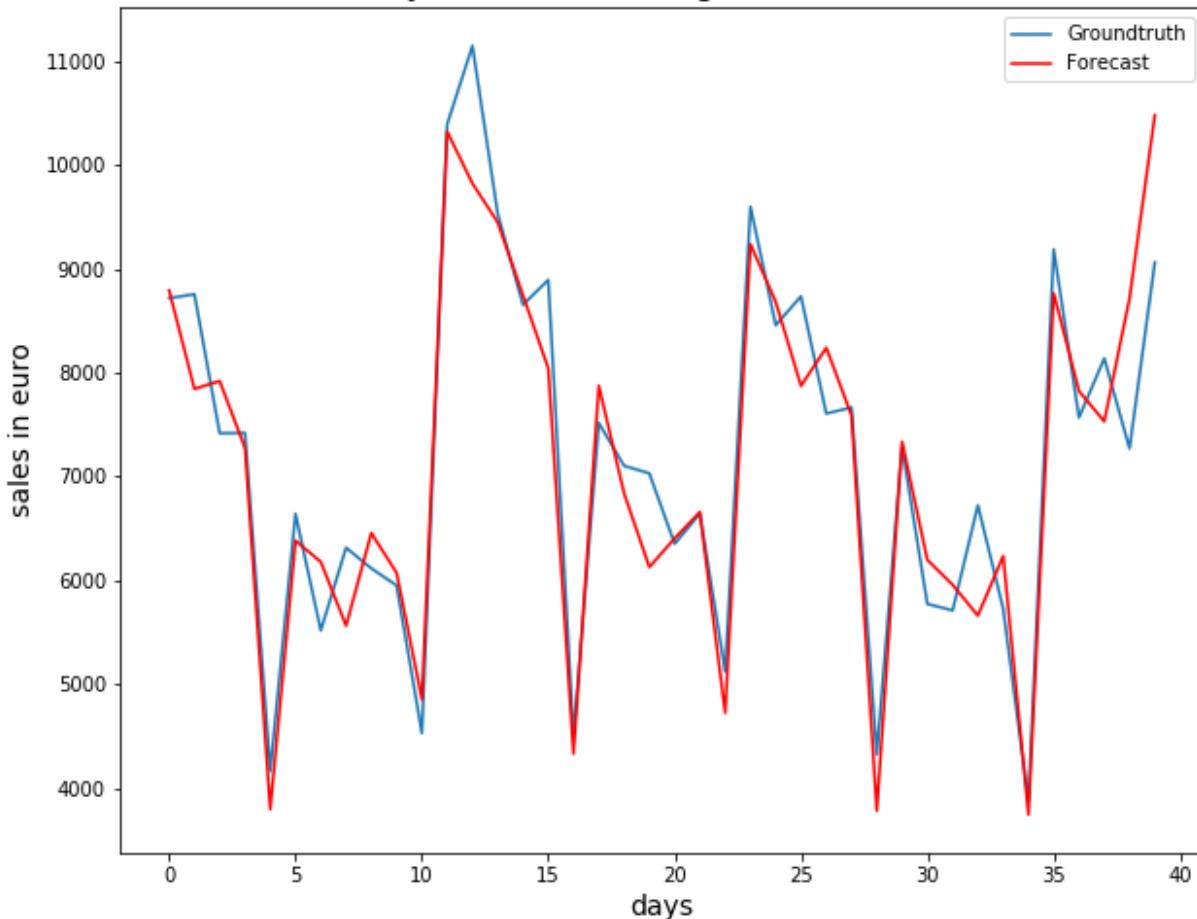


MPE: 0.0009 MAPE: 0.0618 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4718.0	4559
2	4461.0	4554
3	4633.0	4869
4	5564.0	5245
5	5123.0	4644
6	3995.0	4307
7	3609.0	3541
8	3917.0	3512
9	3743.0	3638
10	3847.0	4373
11	4372.0	4863
12	6555.0	5566
13	5120.0	5280
14	4999.0	5061
15	4909.0	4964
16	5245.0	5100
17	5077.0	4514
18	4082.0	4280
19	3121.0	3600
20	4535.0	3593
21	3969.0	3823
22	4359.0	4540
23	4632.0	4845
24	5517.0	5395
25	4765.0	4861
26	5100.0	4953
27	4256.0	5008
28	5785.0	5219
29	5079.0	4733
30	4419.0	4357
31	3374.0	3492
32	3724.0	3571
33	3883.0	3814
34	4564.0	4606
35	5016.0	5068
36	5649.0	5469
37	4863.0	5045
38	4893.0	5157
39	5028.0	5691
40	6621.0	6198

40 business days sales forecasting for Rossmann store ID: 374

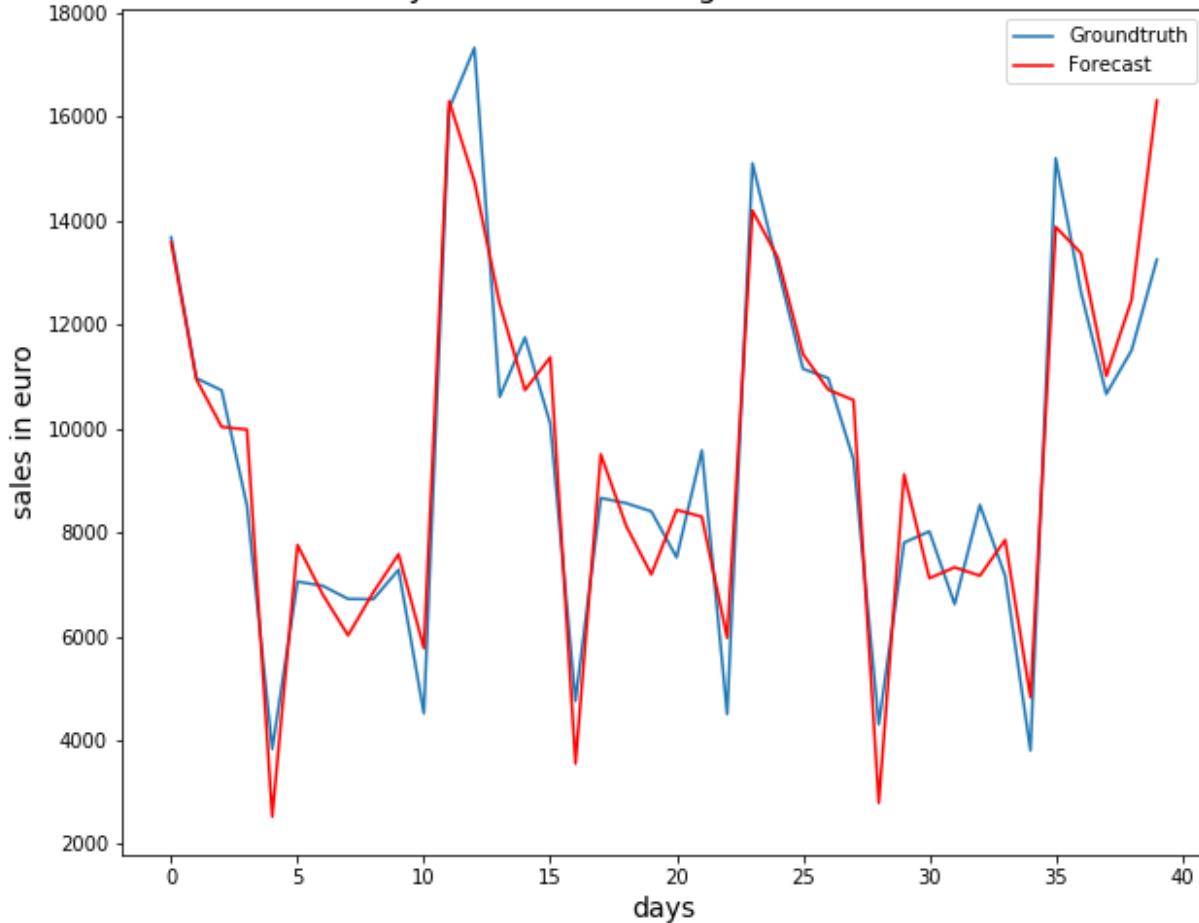


MPE: 0.0085 MAPE: 0.0646 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8718.0	8792
2	8756.0	7845
3	7417.0	7920
4	7420.0	7276
5	4165.0	3798
6	6641.0	6383
7	5518.0	6179
8	6315.0	5564
9	6116.0	6456
10	5951.0	6073
11	4530.0	4855
12	10392.0	10322
13	11148.0	9823
14	9532.0	9449
15	8654.0	8745
16	8894.0	8043
17	4498.0	4332
18	7517.0	7875
19	7104.0	6838
20	7031.0	6128
21	6353.0	6405
22	6643.0	6659
23	5123.0	4724
24	9598.0	9237
25	8458.0	8683
26	8736.0	7873
27	7607.0	8241
28	7665.0	7590
29	4325.0	3782
30	7291.0	7336
31	5774.0	6197
32	5711.0	5957
33	6723.0	5661
34	5729.0	6236
35	3872.0	3745
36	9187.0	8766
37	7569.0	7824
38	8138.0	7531
39	7271.0	8716
40	9062.0	10479

40 business days sales forecasting for Rossmann store ID: 375

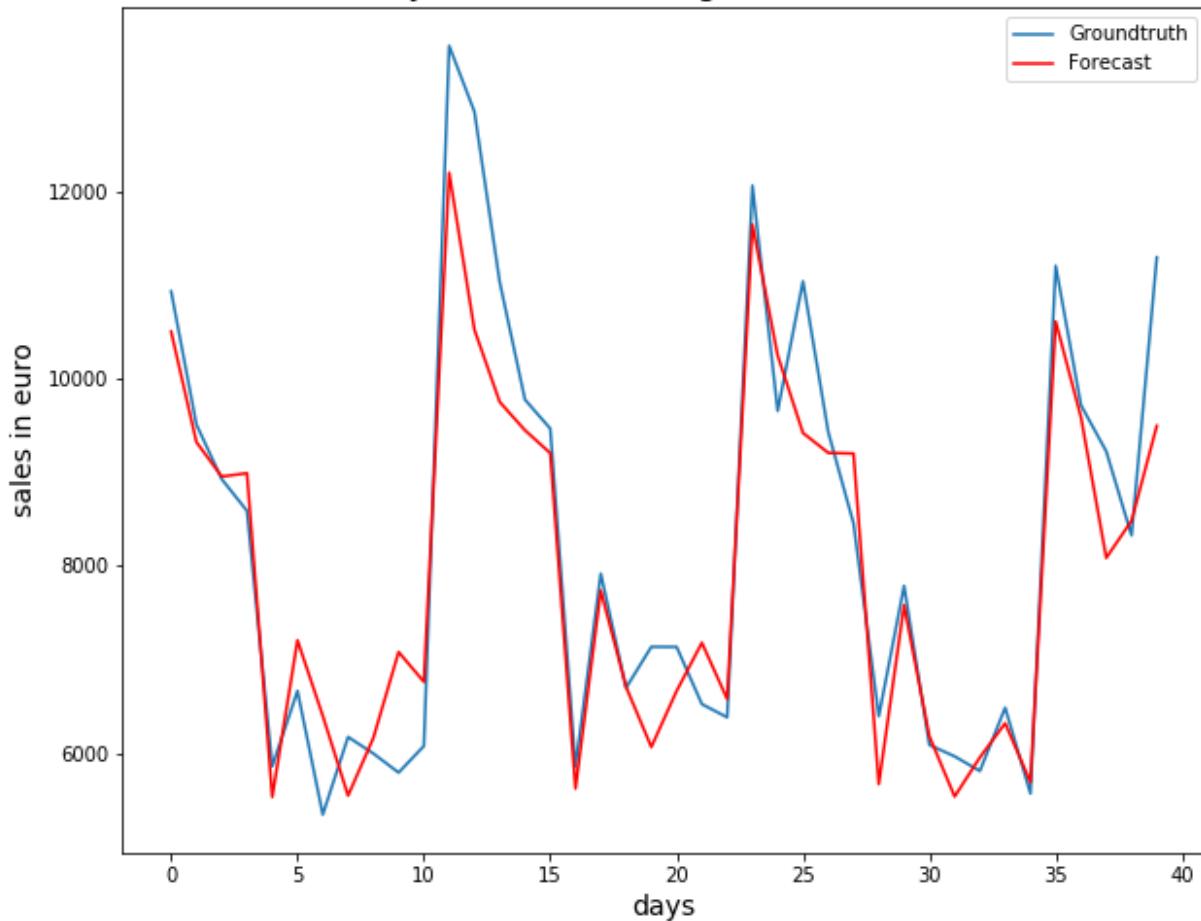


MPE: -0.0130 MAPE: 0.1204 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13671.0	13575
2	10962.0	10939
3	10729.0	10026
4	8513.0	9976
5	3833.0	2533
6	7052.0	7756
7	6970.0	6803
8	6719.0	6017
9	6713.0	6847
10	7280.0	7579
11	4518.0	5772
12	16145.0	16290
13	17316.0	14746
14	10606.0	12396
15	11748.0	10734
16	10088.0	11364
17	4757.0	3553
18	8659.0	9499
19	8560.0	8128
20	8402.0	7189
21	7516.0	8431
22	9574.0	8298
23	4504.0	5972
24	15094.0	14185
25	13094.0	13285
26	11144.0	11427
27	10964.0	10742
28	9400.0	10542
29	4305.0	2796
30	7802.0	9115
31	8017.0	7116
32	6618.0	7326
33	8526.0	7165
34	7159.0	7853
35	3806.0	4829
36	15191.0	13872
37	12618.0	13367
38	10658.0	11006
39	11497.0	12464
40	13241.0	16300

40 business days sales forecasting for Rossmann store ID: 376

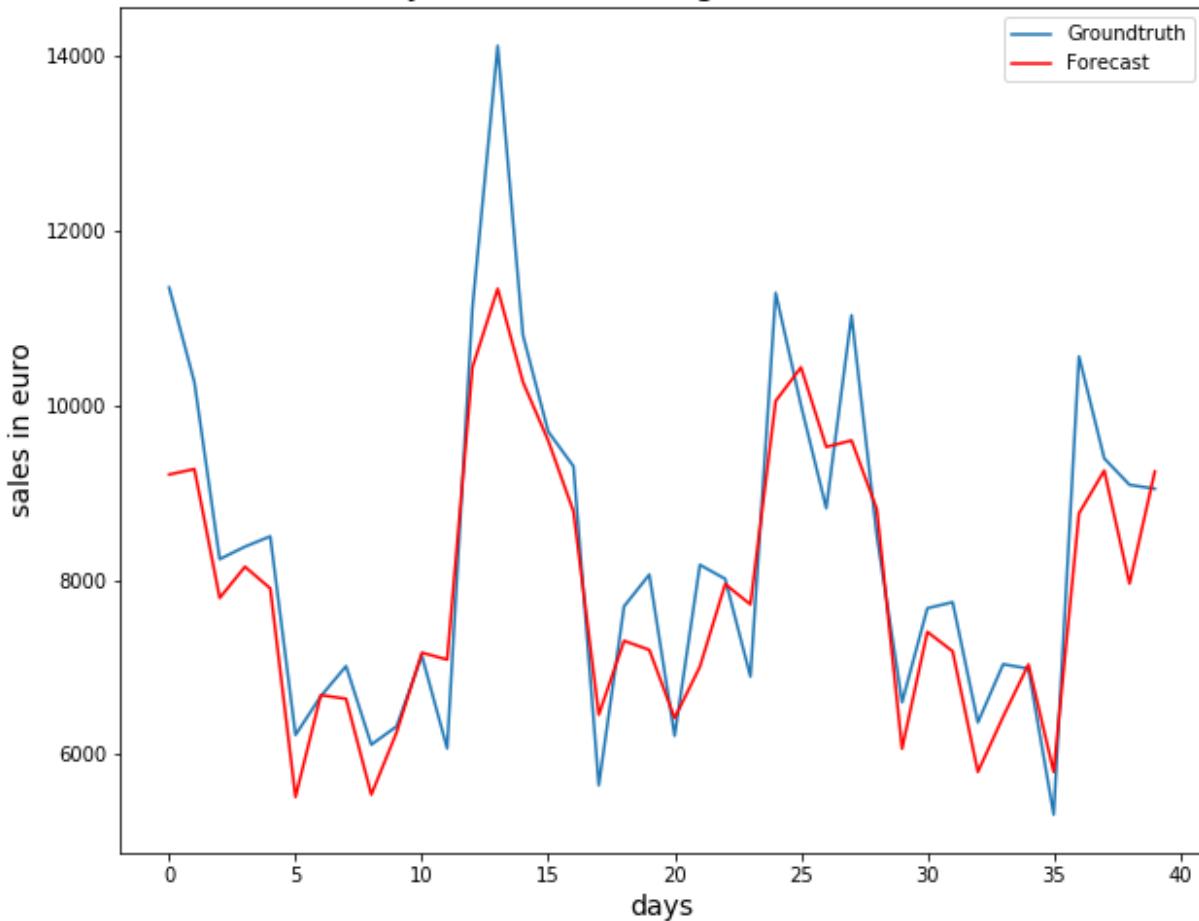


MPE: 0.0173 MAPE: 0.0700 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10936.0	10505
2	9512.0	9324
3	8929.0	8956
4	8589.0	8991
5	5858.0	5530
6	6663.0	7205
7	5341.0	6397
8	6171.0	5543
9	5994.0	6160
10	5790.0	7079
11	6074.0	6761
12	13562.0	12205
13	12858.0	10526
14	11038.0	9754
15	9778.0	9451
16	9469.0	9206
17	5852.0	5619
18	7917.0	7736
19	6696.0	6706
20	7135.0	6063
21	7134.0	6663
22	6522.0	7179
23	6381.0	6577
24	12067.0	11650
25	9658.0	10250
26	11044.0	9422
27	9431.0	9209
28	8455.0	9202
29	6393.0	5667
30	7786.0	7581
31	6086.0	6178
32	5963.0	5534
33	5807.0	5952
34	6484.0	6318
35	5566.0	5687
36	11209.0	10614
37	9719.0	9590
38	9225.0	8086
39	8327.0	8483
40	11300.0	9498

40 business days sales forecasting for Rossmann store ID: 377

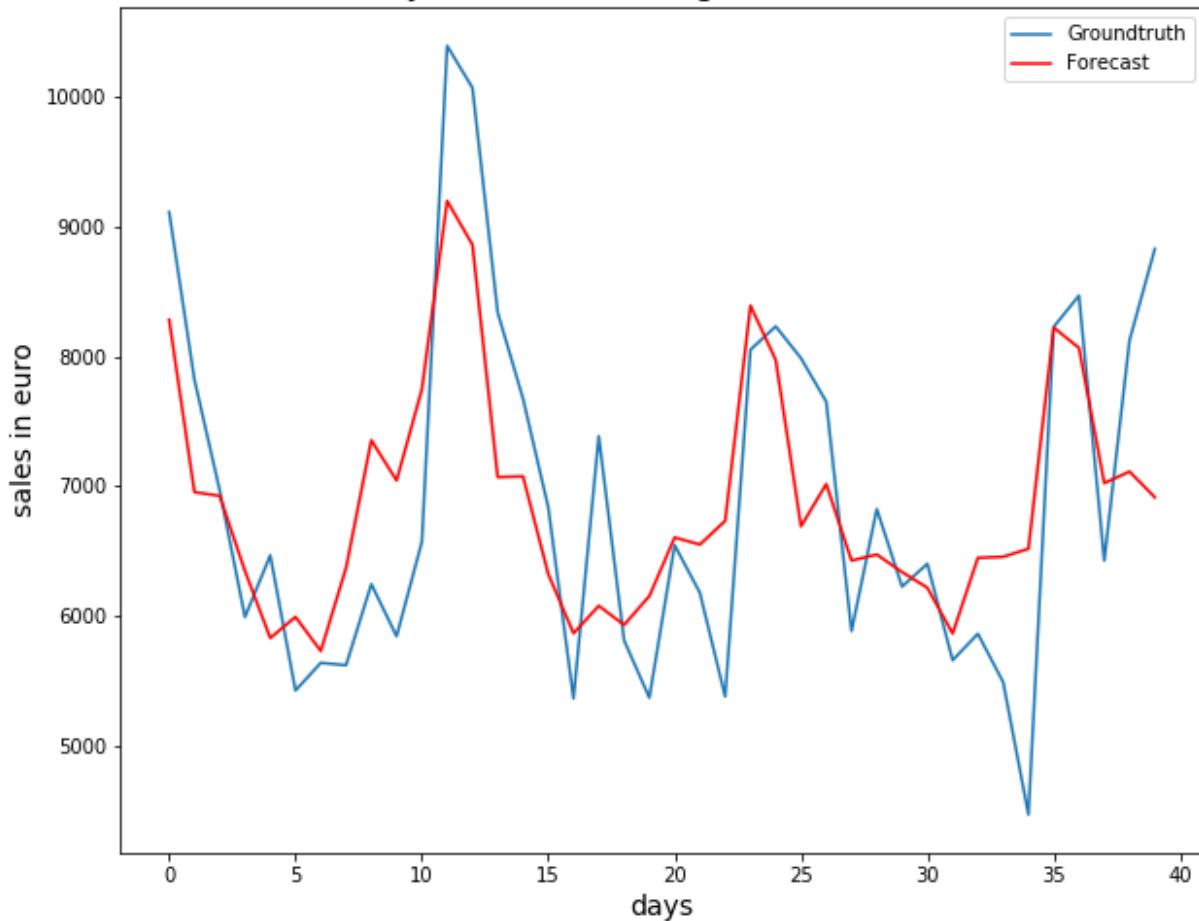


MPE: 0.0389 MAPE: 0.0763 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11348.0	9206
2	10263.0	9269
3	8237.0	7792
4	8380.0	8150
5	8498.0	7902
6	6224.0	5513
7	6667.0	6680
8	7012.0	6638
9	6113.0	5540
10	6322.0	6254
11	7132.0	7166
12	6070.0	7086
13	11114.0	10434
14	14116.0	11334
15	10801.0	10265
16	9697.0	9593
17	9300.0	8783
18	5648.0	6455
19	7697.0	7302
20	8060.0	7198
21	6214.0	6418
22	8172.0	7005
23	8011.0	7951
24	6893.0	7719
25	11286.0	10048
26	10000.0	10434
27	8820.0	9522
28	11031.0	9596
29	8510.0	8810
30	6598.0	6066
31	7675.0	7404
32	7744.0	7182
33	6367.0	5801
34	7034.0	6433
35	6983.0	7031
36	5312.0	5801
37	10559.0	8761
38	9391.0	9252
39	9088.0	7958
40	9044.0	9240

40 business days sales forecasting for Rossmann store ID: 378

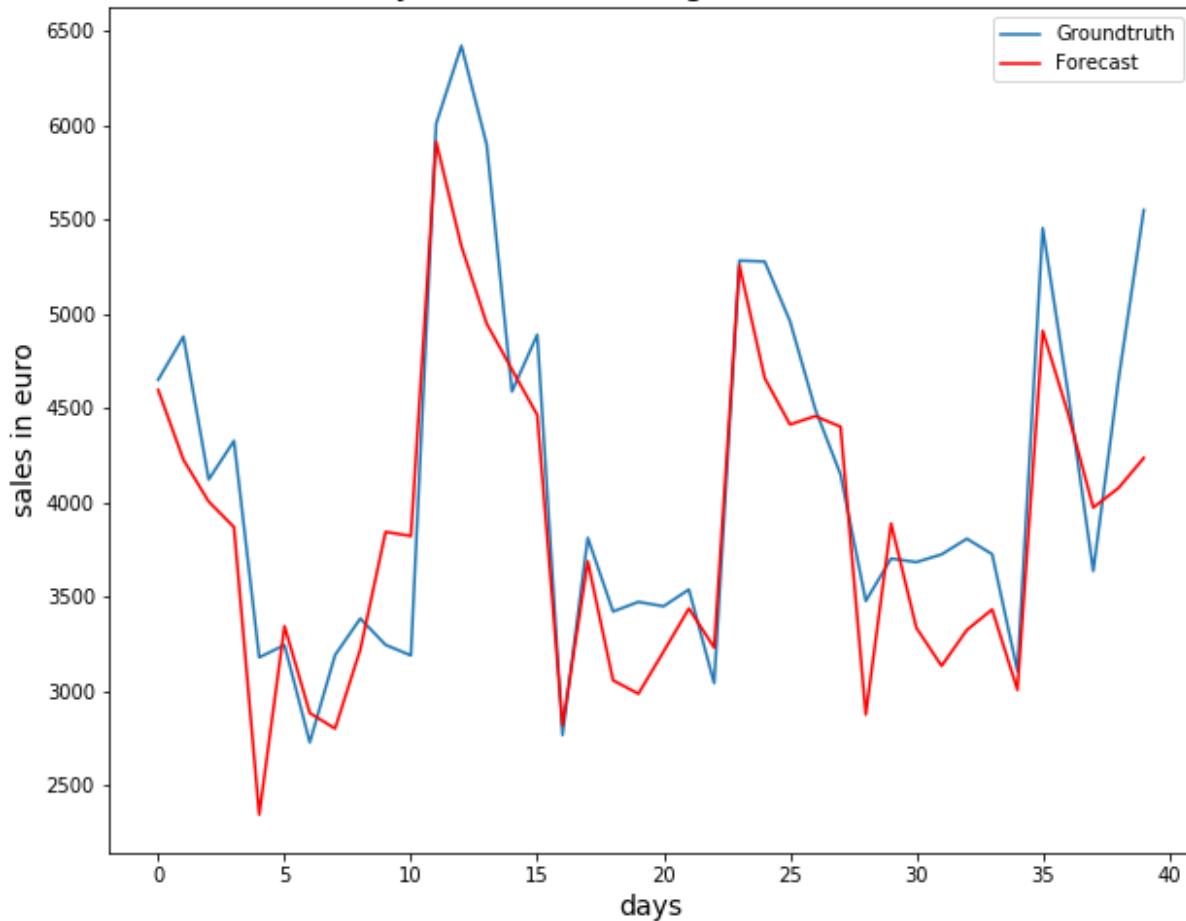


MPE: -0.0175 MAPE: 0.1059 AIC: 24 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9112.0	8283
2	7822.0	6956
3	6970.0	6927
4	5994.0	6348
5	6469.0	5833
6	5428.0	5995
7	5641.0	5732
8	5623.0	6373
9	6247.0	7354
10	5846.0	7045
11	6573.0	7748
12	10392.0	9198
13	10069.0	8861
14	8340.0	7071
15	7677.0	7077
16	6839.0	6325
17	5367.0	5868
18	7386.0	6080
19	5815.0	5933
20	5373.0	6155
21	6547.0	6606
22	6181.0	6552
23	5382.0	6734
24	8052.0	8392
25	8232.0	7975
26	7987.0	6693
27	7652.0	7018
28	5886.0	6429
29	6825.0	6475
30	6228.0	6340
31	6404.0	6219
32	5661.0	5867
33	5865.0	6450
34	5493.0	6458
35	4473.0	6519
36	8228.0	8223
37	8469.0	8066
38	6428.0	7025
39	8125.0	7114
40	8828.0	6916

40 business days sales forecasting for Rossmann store ID: 379

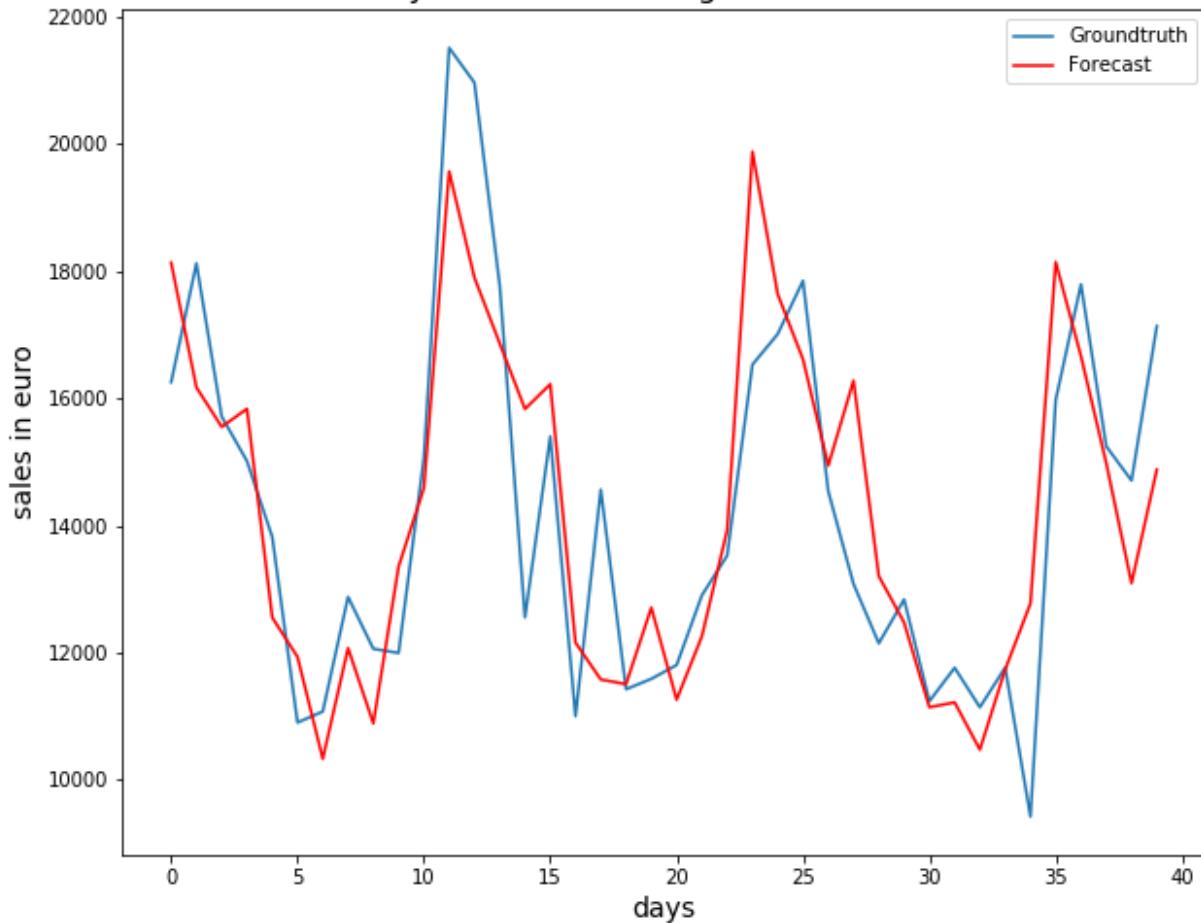


MPE: 0.0532 MAPE: 0.0923 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4650.0	4596
2	4879.0	4226
3	4121.0	4004
4	4326.0	3868
5	3178.0	2344
6	3243.0	3343
7	2727.0	2883
8	3190.0	2800
9	3384.0	3220
10	3244.0	3843
11	3188.0	3821
12	6008.0	5912
13	6421.0	5358
14	5897.0	4947
15	4588.0	4705
16	4889.0	4463
17	2766.0	2818
18	3812.0	3687
19	3421.0	3056
20	3472.0	2985
21	3449.0	3209
22	3538.0	3437
23	3041.0	3230
24	5282.0	5256
25	5277.0	4659
26	4961.0	4413
27	4494.0	4458
28	4148.0	4401
29	3477.0	2874
30	3702.0	3888
31	3683.0	3335
32	3724.0	3132
33	3807.0	3323
34	3725.0	3432
35	3106.0	3005
36	5454.0	4910
37	4583.0	4473
38	3636.0	3972
39	4653.0	4076
40	5550.0	4235

40 business days sales forecasting for Rossmann store ID: 380

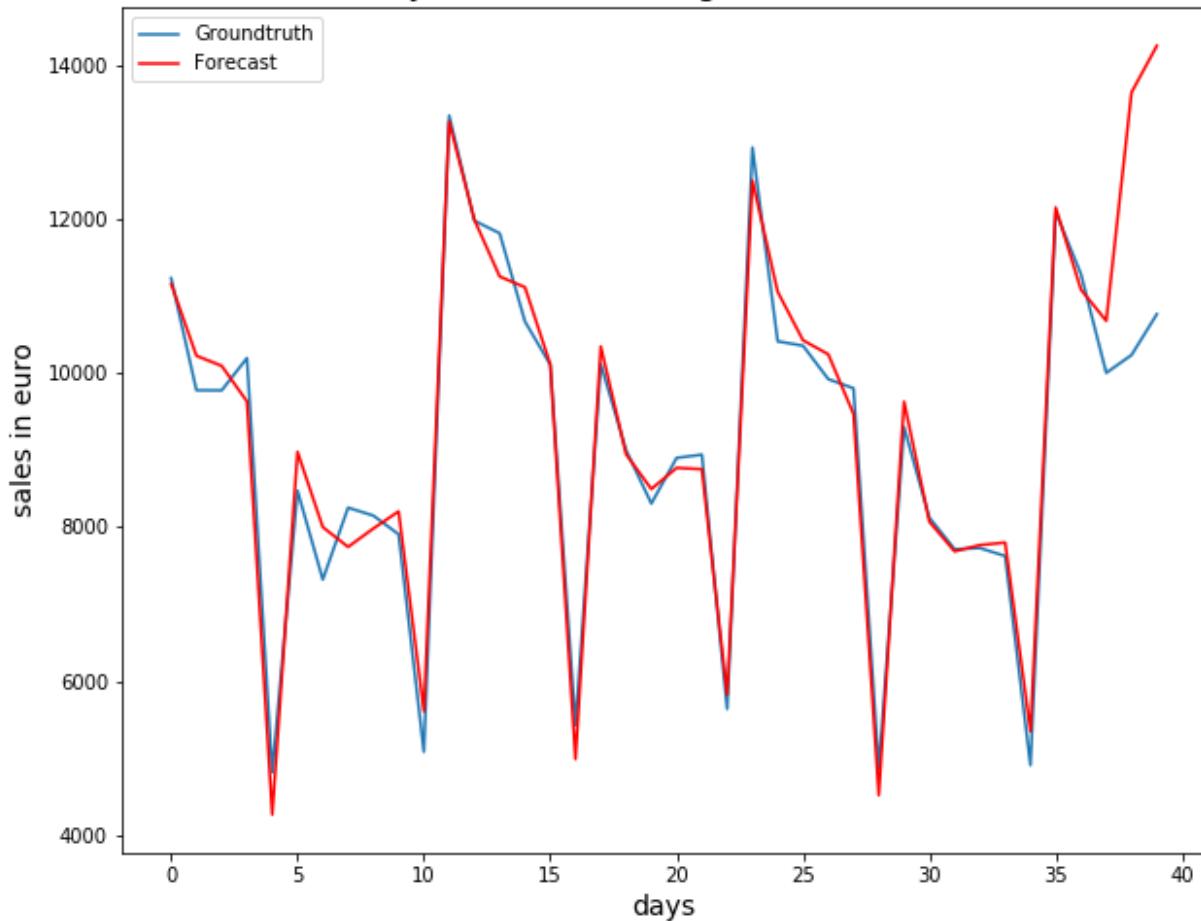


MPE: -0.0107 MAPE: 0.0904 AIC: 24 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	16252.0	18130
2	18120.0	16170
3	15713.0	15550
4	15012.0	15834
5	13820.0	12552
6	10901.0	11933
7	11075.0	10331
8	12877.0	12071
9	12060.0	10889
10	11995.0	13354
11	15058.0	14588
12	21509.0	19566
13	20962.0	17896
14	17779.0	16863
15	12555.0	15831
16	15398.0	16221
17	11001.0	12157
18	14563.0	11578
19	11425.0	11505
20	11588.0	12708
21	11805.0	11260
22	12902.0	12257
23	13526.0	13926
24	16529.0	19877
25	17009.0	17636
26	17846.0	16613
27	14537.0	14942
28	13080.0	16276
29	12147.0	13203
30	12836.0	12474
31	11236.0	11142
32	11762.0	11218
33	11141.0	10475
34	11765.0	11734
35	9423.0	12774
36	15973.0	18141
37	17790.0	16661
38	15244.0	14979
39	14706.0	13092
40	17133.0	14877

40 business days sales forecasting for Rossmann store ID: 381

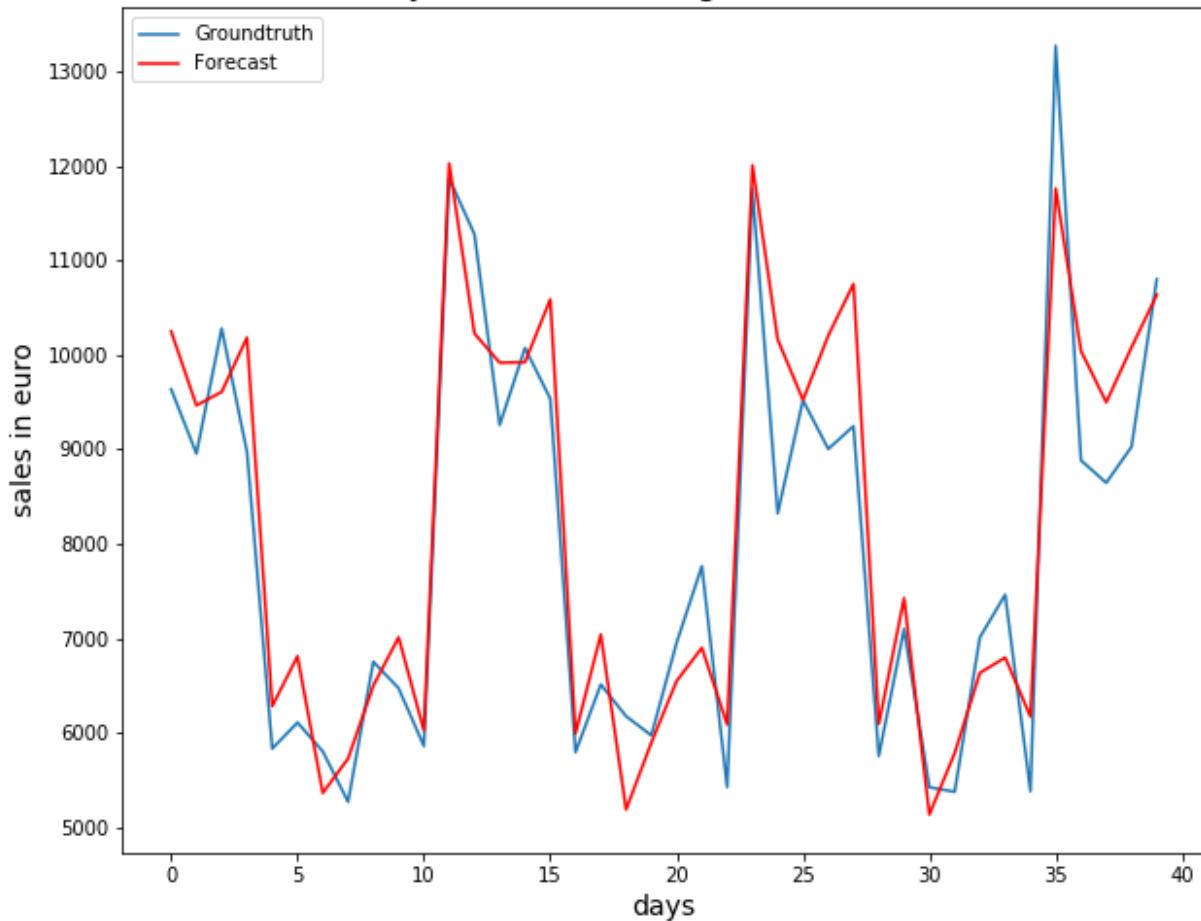


MPE: -0.0219 MAPE: 0.0519 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11228.0	11155
2	9774.0	10221
3	9772.0	10090
4	10191.0	9629
5	4816.0	4268
6	8470.0	8974
7	7318.0	7998
8	8250.0	7741
9	8147.0	7979
10	7905.0	8202
11	5083.0	5609
12	13338.0	13258
13	11973.0	11983
14	11810.0	11249
15	10665.0	11110
16	10106.0	10110
17	5427.0	4988
18	10114.0	10341
19	8997.0	8943
20	8304.0	8492
21	8896.0	8766
22	8938.0	8749
23	5639.0	5823
24	12923.0	12494
25	10408.0	11051
26	10352.0	10422
27	9918.0	10241
28	9799.0	9467
29	4862.0	4520
30	9294.0	9626
31	8121.0	8068
32	7711.0	7683
33	7726.0	7765
34	7623.0	7797
35	4909.0	5349
36	12086.0	12145
37	11280.0	11078
38	9999.0	10674
39	10231.0	13638
40	10760.0	14243

40 business days sales forecasting for Rossmann store ID: 382

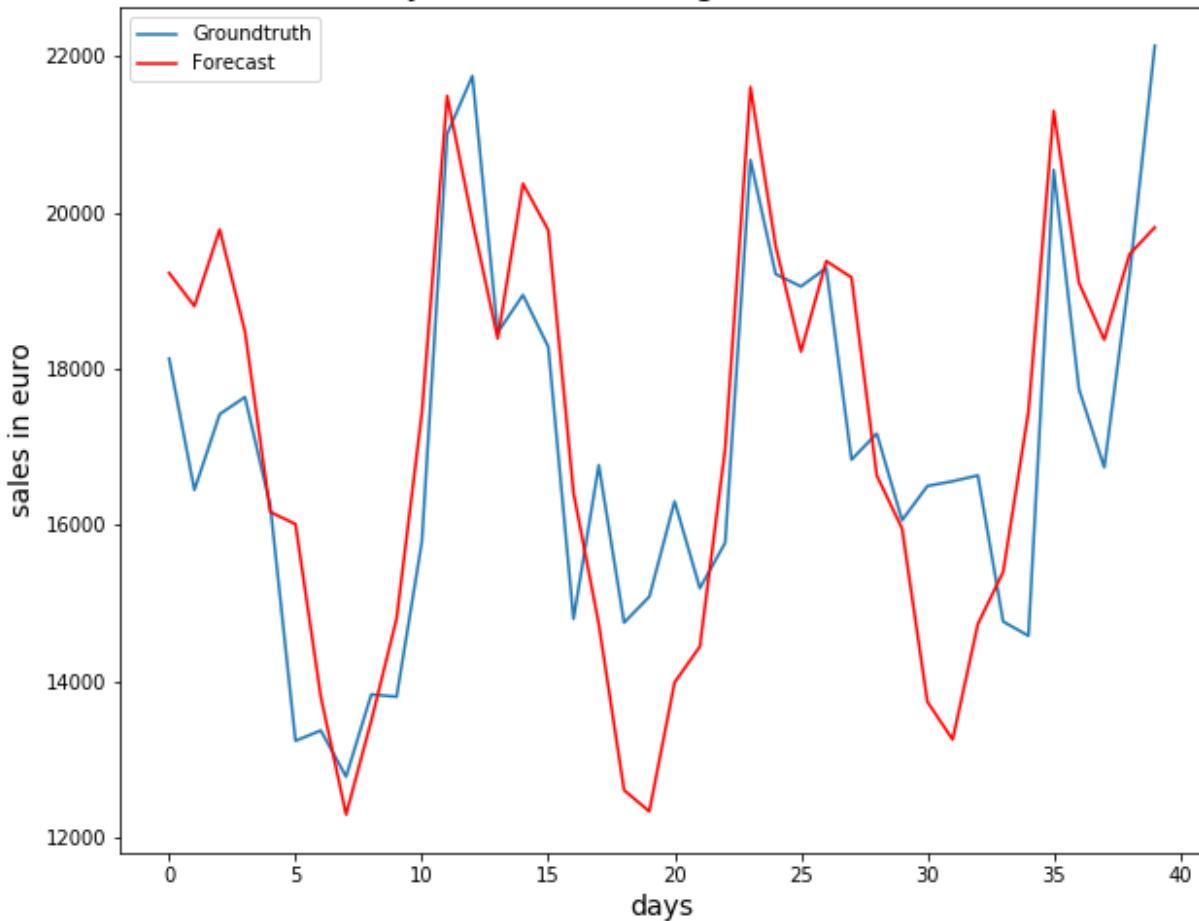


MPE: -0.0334 MAPE: 0.0812 AIC: 17 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9637.0	10250
2	8956.0	9465
3	10281.0	9609
4	8974.0	10183
5	5831.0	6281
6	6107.0	6809
7	5801.0	5362
8	5267.0	5725
9	6751.0	6498
10	6470.0	7010
11	5858.0	6022
12	11873.0	12028
13	11279.0	10227
14	9258.0	9918
15	10074.0	9923
16	9537.0	10589
17	5793.0	5991
18	6510.0	7040
19	6174.0	5185
20	5971.0	5893
21	6953.0	6547
22	7763.0	6898
23	5423.0	6085
24	11753.0	12009
25	8322.0	10164
26	9521.0	9523
27	9004.0	10206
28	9246.0	10753
29	5753.0	6092
30	7098.0	7425
31	5422.0	5132
32	5373.0	5782
33	7009.0	6633
34	7461.0	6795
35	5379.0	6170
36	13274.0	11763
37	8884.0	10042
38	8646.0	9499
39	9028.0	10081
40	10802.0	10638

40 business days sales forecasting for Rossmann store ID: 383

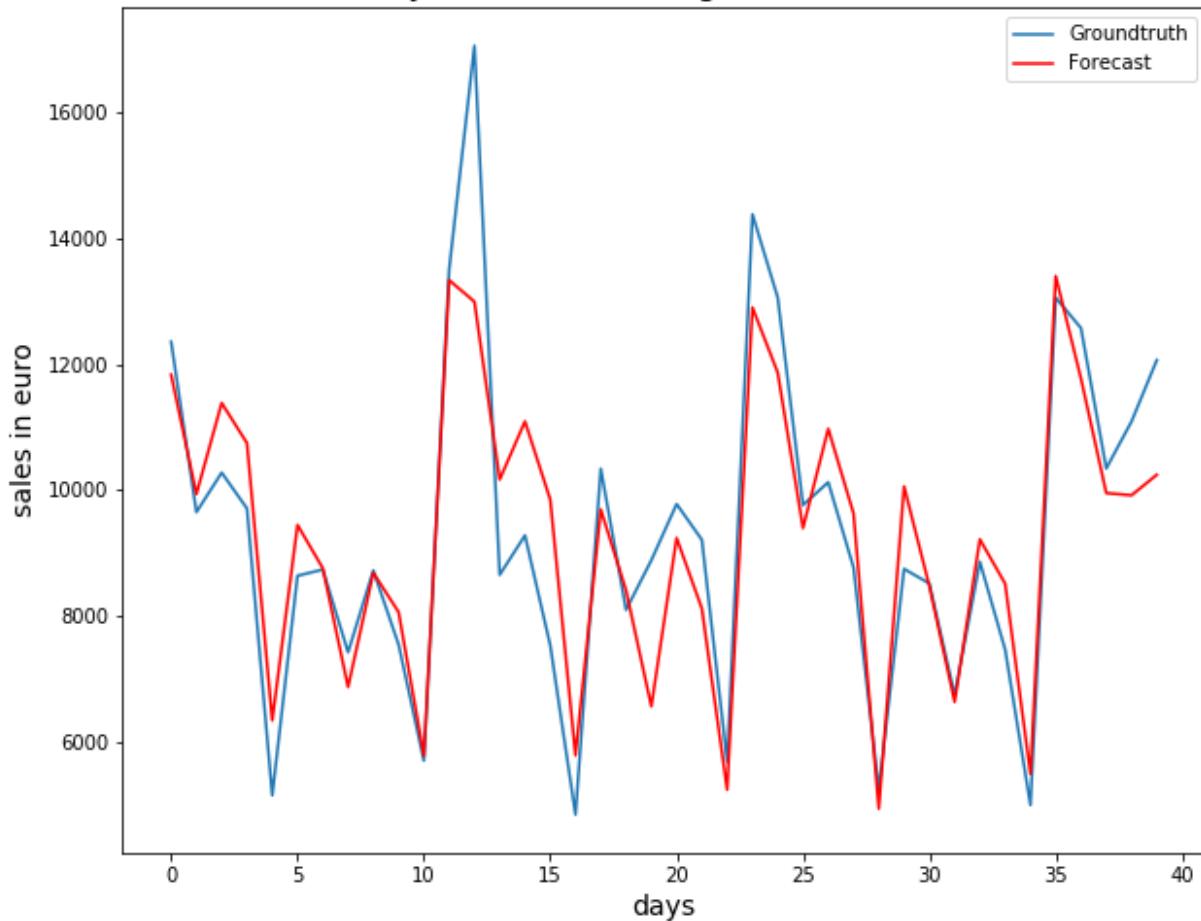


MPE: -0.0095 MAPE: 0.0826 AIC: 33 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	18129.0	19224
2	16450.0	18800
3	17419.0	19781
4	17637.0	18477
5	16252.0	16169
6	13242.0	16012
7	13374.0	13807
8	12784.0	12299
9	13835.0	13501
10	13806.0	14806
11	15789.0	17434
12	21002.0	21489
13	21744.0	19886
14	18463.0	18386
15	18943.0	20367
16	18280.0	19773
17	14801.0	16415
18	16767.0	14734
19	14753.0	12610
20	15085.0	12340
21	16304.0	13989
22	15193.0	14447
23	15774.0	16978
24	20669.0	21602
25	19209.0	19567
26	19052.0	18220
27	19289.0	19377
28	16838.0	19167
29	17171.0	16633
30	16062.0	15956
31	16500.0	13743
32	16561.0	13258
33	16635.0	14736
34	14767.0	15402
35	14585.0	17453
36	20541.0	21298
37	17738.0	19098
38	16739.0	18371
39	19194.0	19464
40	22129.0	19808

40 business days sales forecasting for Rossmann store ID: 384

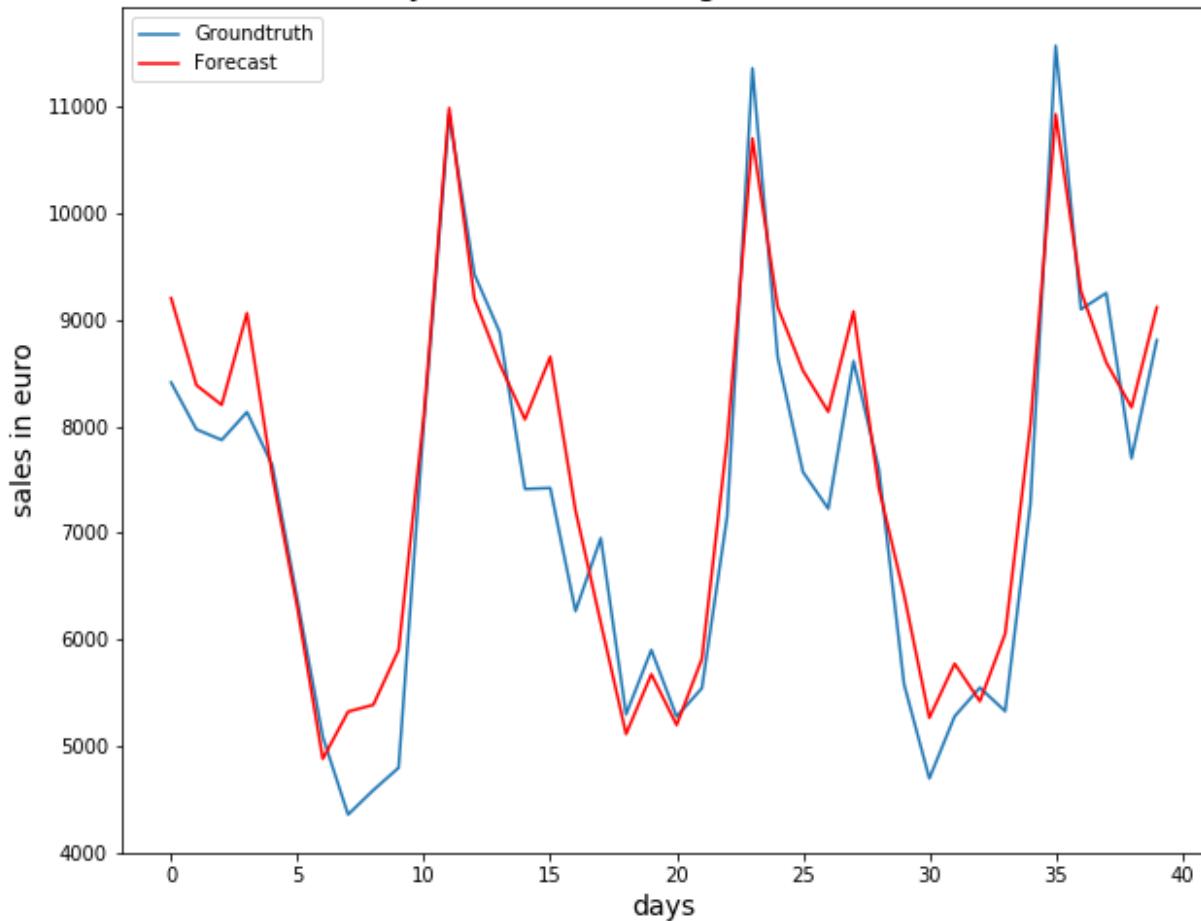


MPE: -0.0146 MAPE: 0.0956 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12356.0	11832
2	9646.0	9935
3	10275.0	11383
4	9704.0	10744
5	5142.0	6334
6	8634.0	9443
7	8733.0	8755
8	7418.0	6864
9	8718.0	8680
10	7540.0	8057
11	5693.0	5768
12	13507.0	13335
13	17063.0	12994
14	8649.0	10164
15	9276.0	11090
16	7527.0	9846
17	4836.0	5777
18	10337.0	9689
19	8091.0	8399
20	8881.0	6557
21	9775.0	9234
22	9206.0	8112
23	5677.0	5231
24	14383.0	12901
25	13062.0	11868
26	9759.0	9392
27	10122.0	10972
28	8767.0	9626
29	5232.0	4930
30	8743.0	10056
31	8511.0	8472
32	6738.0	6629
33	8856.0	9213
34	7459.0	8507
35	4988.0	5483
36	13058.0	13402
37	12573.0	11770
38	10341.0	9950
39	11088.0	9915
40	12065.0	10240

40 business days sales forecasting for Rossmann store ID: 385

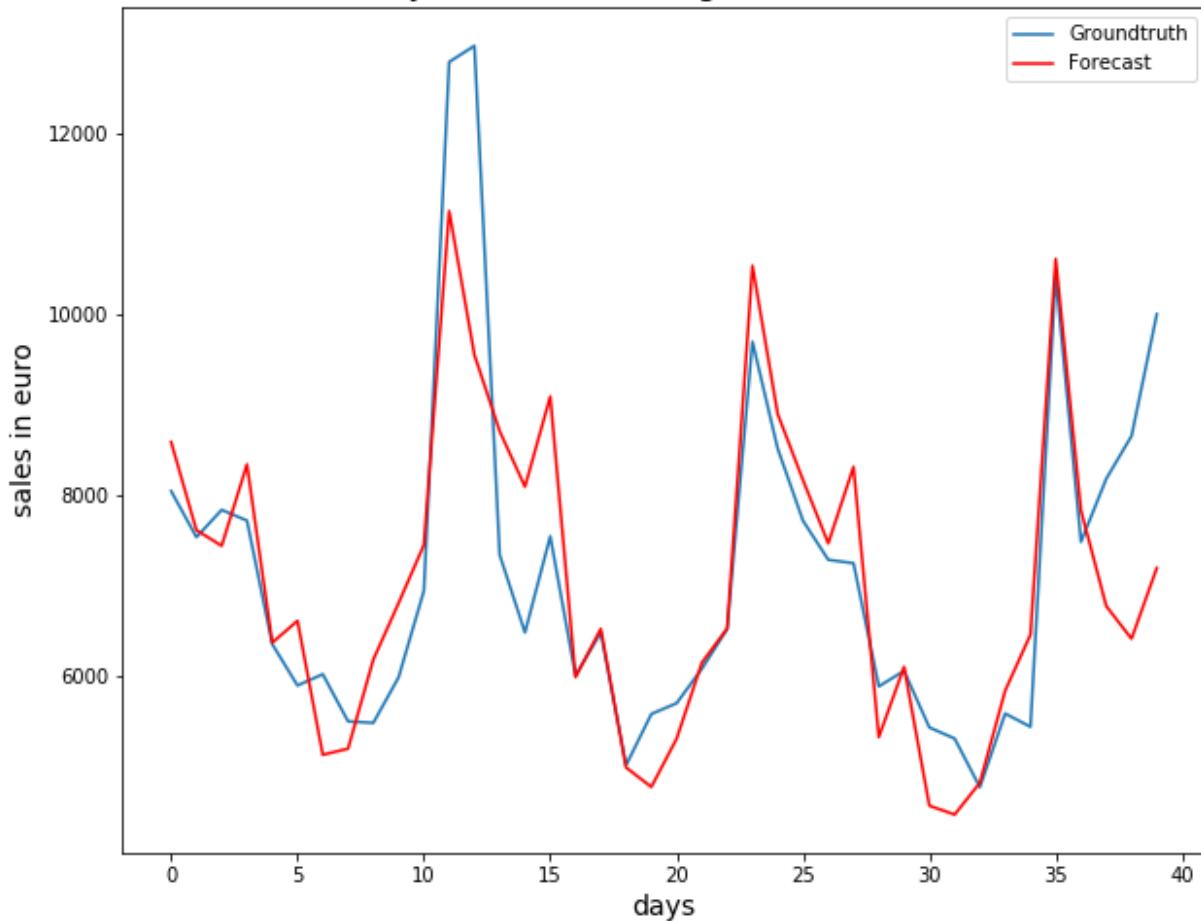


MPE: -0.0505 MAPE: 0.0783 AIC: 19 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8410.0	9201
2	7971.0	8385
3	7871.0	8200
4	8133.0	9061
5	7636.0	7541
6	6367.0	6293
7	5088.0	4881
8	4359.0	5324
9	4588.0	5388
10	4798.0	5904
11	8035.0	8103
12	10921.0	10984
13	9424.0	9194
14	8882.0	8584
15	7412.0	8064
16	7421.0	8651
17	6267.0	7211
18	6951.0	6156
19	5299.0	5114
20	5902.0	5675
21	5278.0	5199
22	5544.0	5819
23	7156.0	7870
24	11357.0	10698
25	8648.0	9118
26	7571.0	8522
27	7227.0	8135
28	8610.0	9077
29	7601.0	7423
30	5581.0	6420
31	4698.0	5266
32	5280.0	5774
33	5549.0	5422
34	5328.0	6054
35	7277.0	8017
36	11567.0	10924
37	9096.0	9264
38	9249.0	8598
39	7699.0	8177
40	8807.0	9115

40 business days sales forecasting for Rossmann store ID: 386

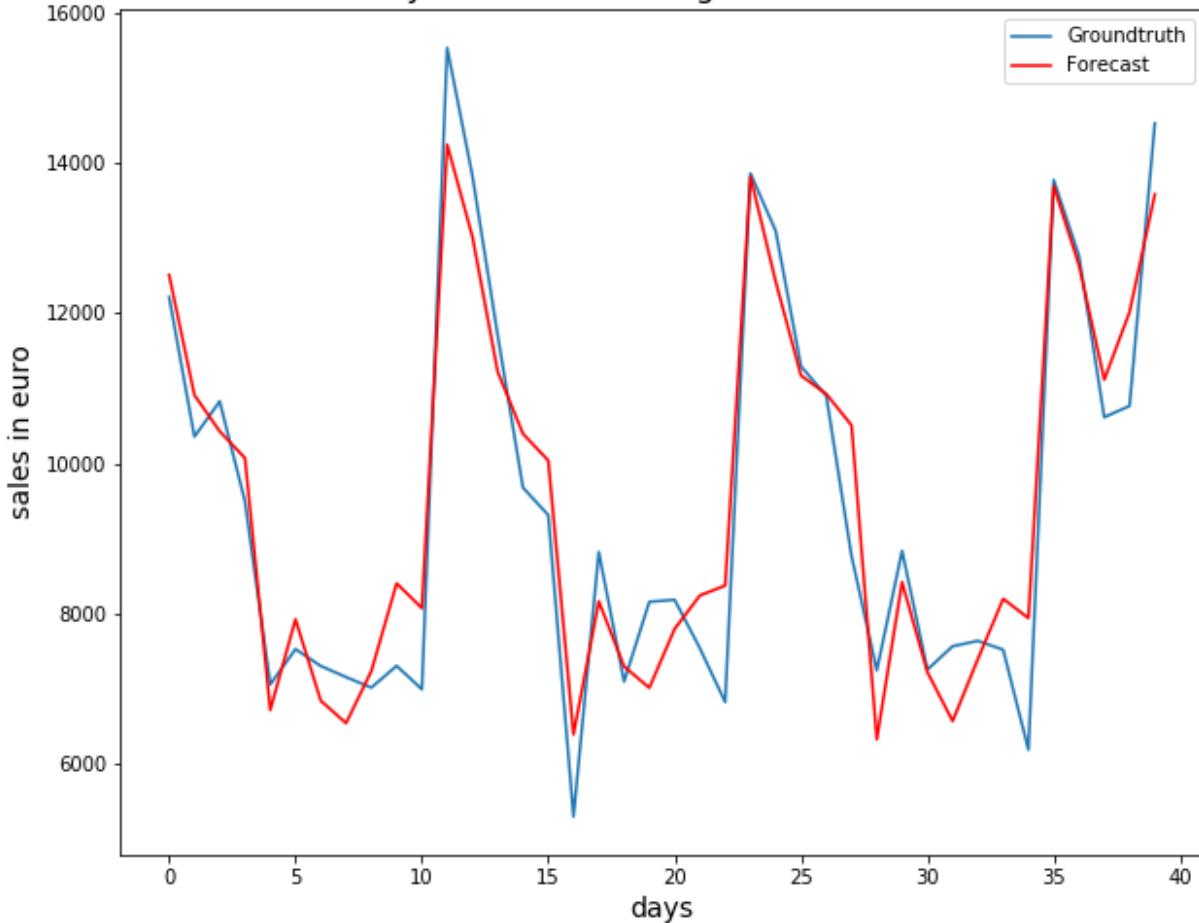


MPE: 0.0009 MAPE: 0.0989 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8047.0	8590
2	7537.0	7614
3	7839.0	7441
4	7720.0	8343
5	6351.0	6367
6	5893.0	6610
7	6018.0	5125
8	5495.0	5193
9	5479.0	6180
10	5984.0	6807
11	6942.0	7451
12	12802.0	11150
13	12981.0	9556
14	7341.0	8710
15	6480.0	8096
16	7546.0	9095
17	6004.0	5986
18	6479.0	6521
19	5009.0	4985
20	5577.0	4769
21	5697.0	5303
22	6079.0	6145
23	6518.0	6525
24	9702.0	10544
25	8518.0	8901
26	7719.0	8169
27	7286.0	7469
28	7248.0	8316
29	5883.0	5321
30	6055.0	6100
31	5428.0	4561
32	5305.0	4463
33	4766.0	4815
34	5582.0	5836
35	5435.0	6457
36	10435.0	10619
37	7485.0	7832
38	8184.0	6773
39	8658.0	6411
40	10007.0	7195

40 business days sales forecasting for Rossmann store ID: 387

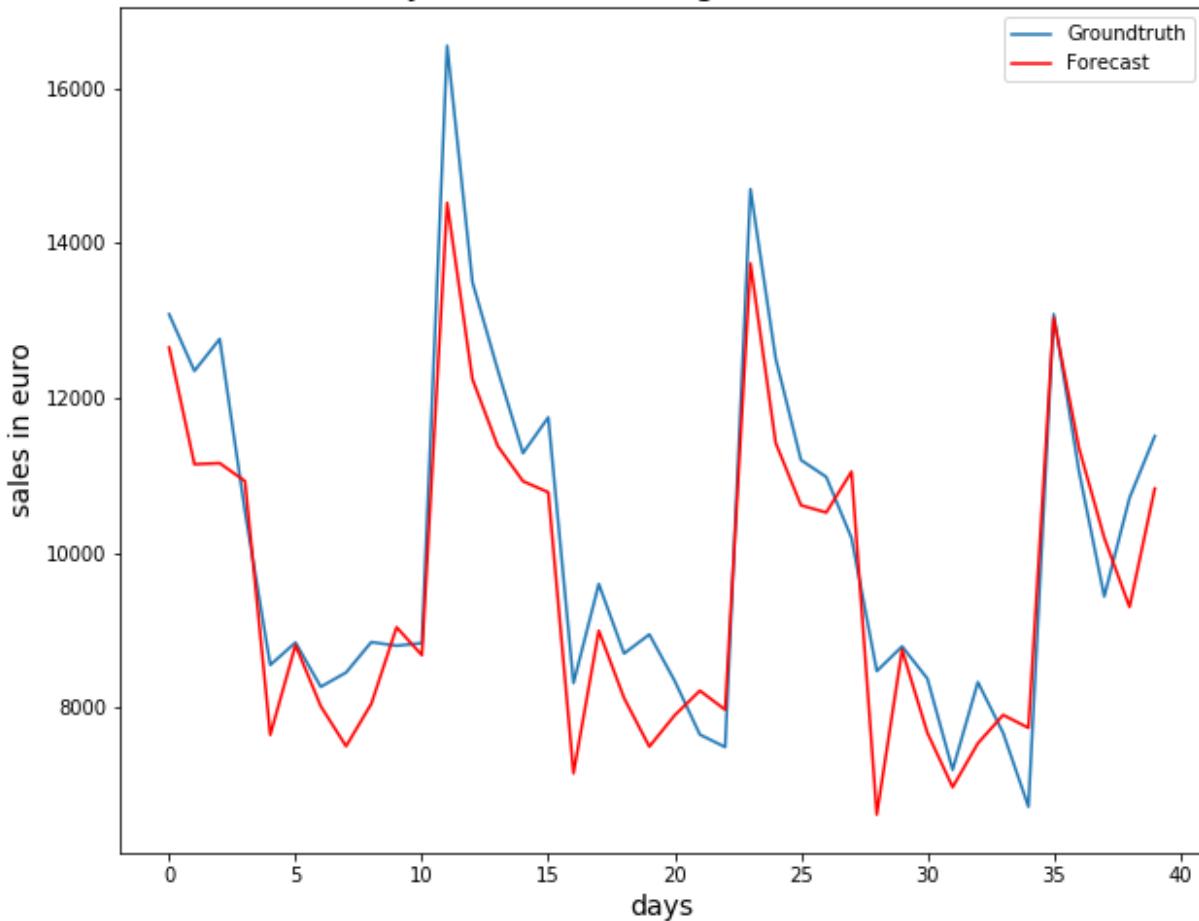


MPE: -0.0202 MAPE: 0.0787 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12216.0	12510
2	10355.0	10910
3	10826.0	10426
4	9492.0	10069
5	7051.0	6710
6	7521.0	7919
7	7296.0	6833
8	7148.0	6534
9	7008.0	7227
10	7298.0	8397
11	6985.0	8068
12	15541.0	14251
13	13832.0	13022
14	11707.0	11220
15	9675.0	10393
16	9309.0	10037
17	5288.0	6383
18	8817.0	8160
19	7088.0	7289
20	8153.0	7005
21	8179.0	7791
22	7533.0	8237
23	6815.0	8368
24	13865.0	13823
25	13100.0	12424
26	11293.0	11170
27	10900.0	10925
28	8764.0	10507
29	7238.0	6318
30	8831.0	8415
31	7247.0	7216
32	7560.0	6562
33	7631.0	7389
34	7513.0	8192
35	6179.0	7935
36	13778.0	13697
37	12764.0	12642
38	10614.0	11115
39	10764.0	12016
40	14533.0	13587

40 business days sales forecasting for Rossmann store ID: 388

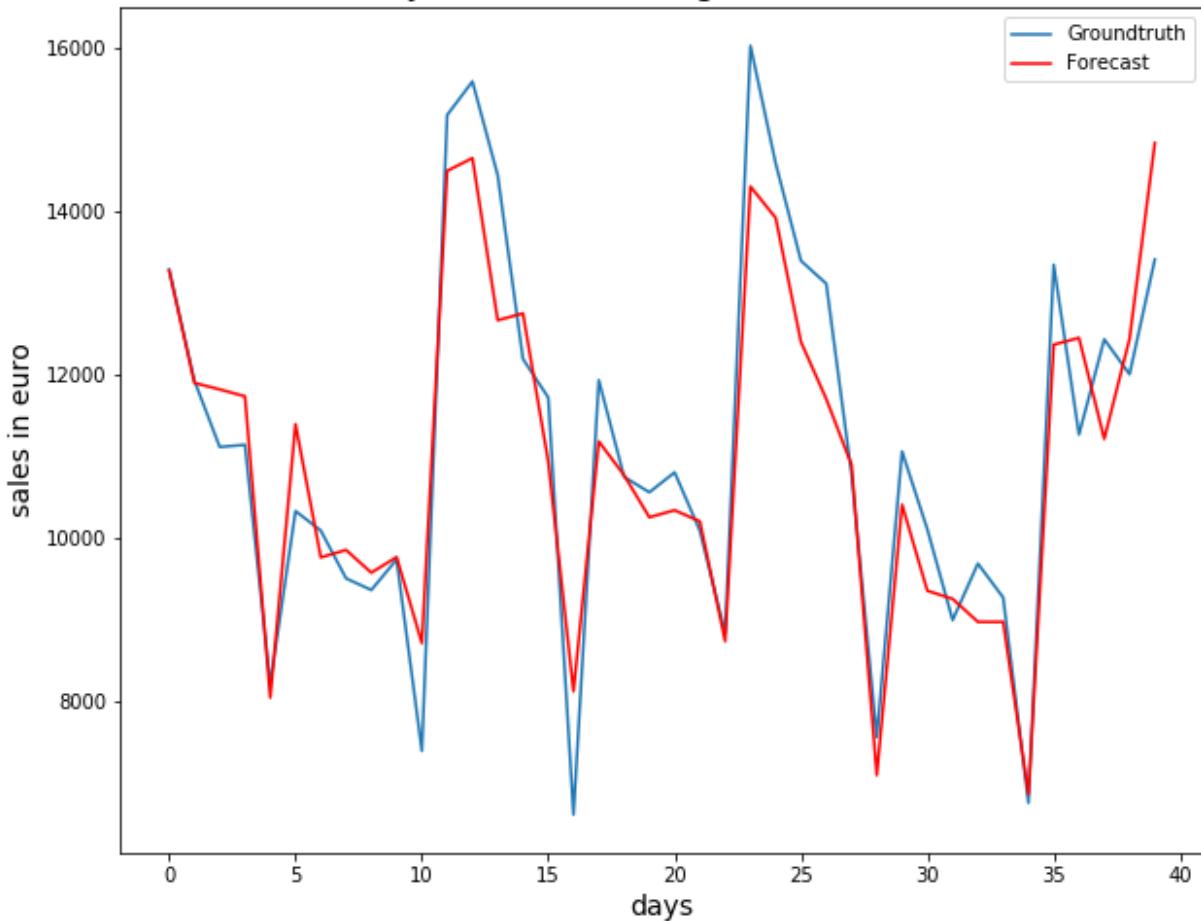


MPE: 0.0452 MAPE: 0.0740 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13077.0	12648
2	12346.0	11142
3	12759.0	11156
4	10534.0	10924
5	8551.0	7649
6	8840.0	8807
7	8269.0	8018
8	8453.0	7502
9	8846.0	8050
10	8799.0	9038
11	8833.0	8677
12	16543.0	14515
13	13493.0	12240
14	12362.0	11378
15	11285.0	10923
16	11747.0	10780
17	8318.0	7153
18	9596.0	8992
19	8698.0	8124
20	8945.0	7497
21	8347.0	7900
22	7652.0	8219
23	7491.0	7973
24	14693.0	13733
25	12506.0	11417
26	11196.0	10612
27	10978.0	10519
28	10190.0	11046
29	8472.0	6620
30	8790.0	8746
31	8375.0	7676
32	7198.0	6974
33	8329.0	7539
34	7672.0	7905
35	6721.0	7738
36	13079.0	13030
37	11052.0	11351
38	9435.0	10192
39	10708.0	9299
40	11506.0	10829

40 business days sales forecasting for Rossmann store ID: 389

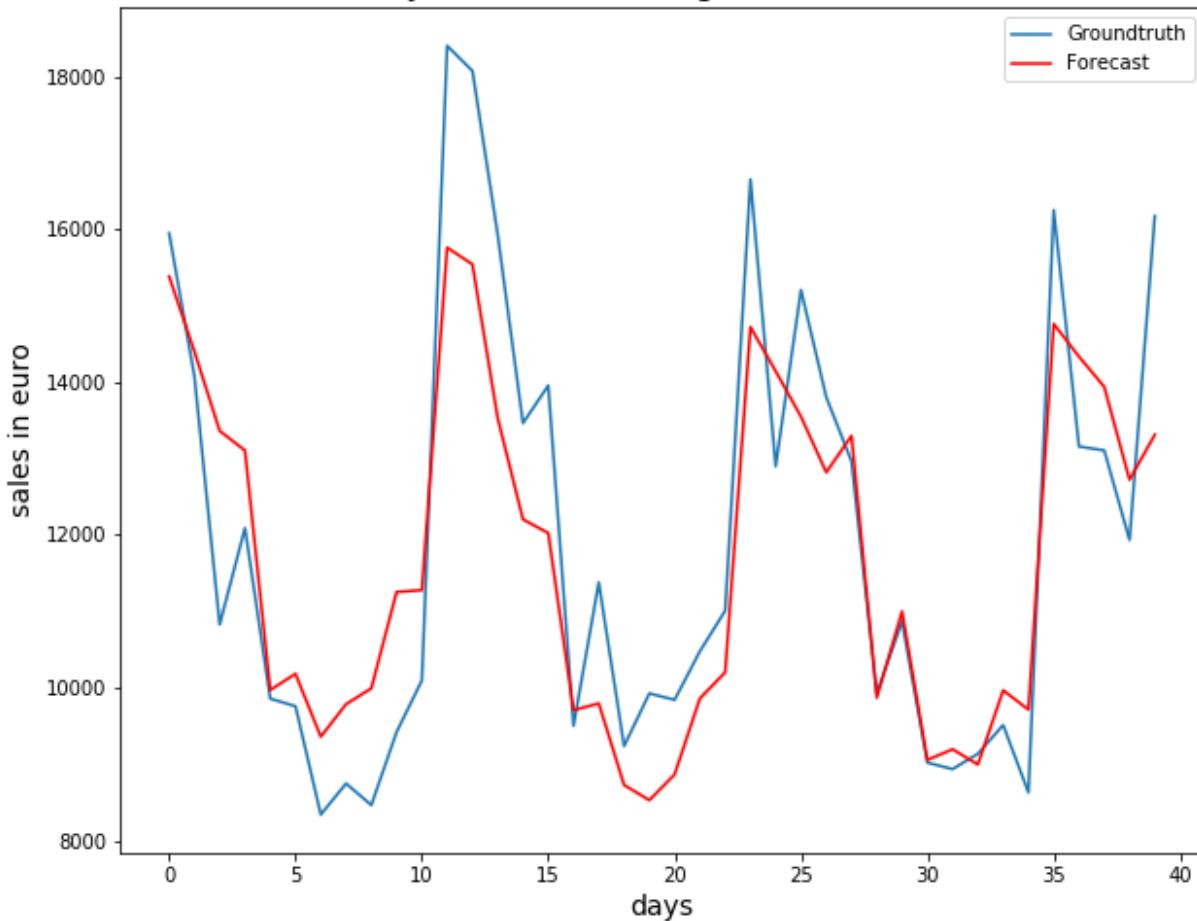


MPE: 0.0063 MAPE: 0.0589 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13281.0	13269
2	11920.0	11893
3	11109.0	11814
4	11135.0	11729
5	8207.0	8039
6	10324.0	11389
7	10085.0	9757
8	9499.0	9847
9	9357.0	9569
10	9731.0	9761
11	7387.0	8707
12	15175.0	14491
13	15585.0	14646
14	14438.0	12661
15	12187.0	12745
16	11714.0	10930
17	6607.0	8116
18	11928.0	11177
19	10743.0	10763
20	10554.0	10248
21	10798.0	10334
22	10083.0	10198
23	8827.0	8730
24	16022.0	14299
25	14582.0	13915
26	13389.0	12395
27	13109.0	11697
28	10778.0	10892
29	7555.0	7089
30	11054.0	10403
31	10100.0	9348
32	8989.0	9249
33	9681.0	8967
34	9265.0	8967
35	6751.0	6855
36	13341.0	12362
37	11261.0	12446
38	12428.0	11208
39	12000.0	12433
40	13404.0	14831

40 business days sales forecasting for Rossmann store ID: 390

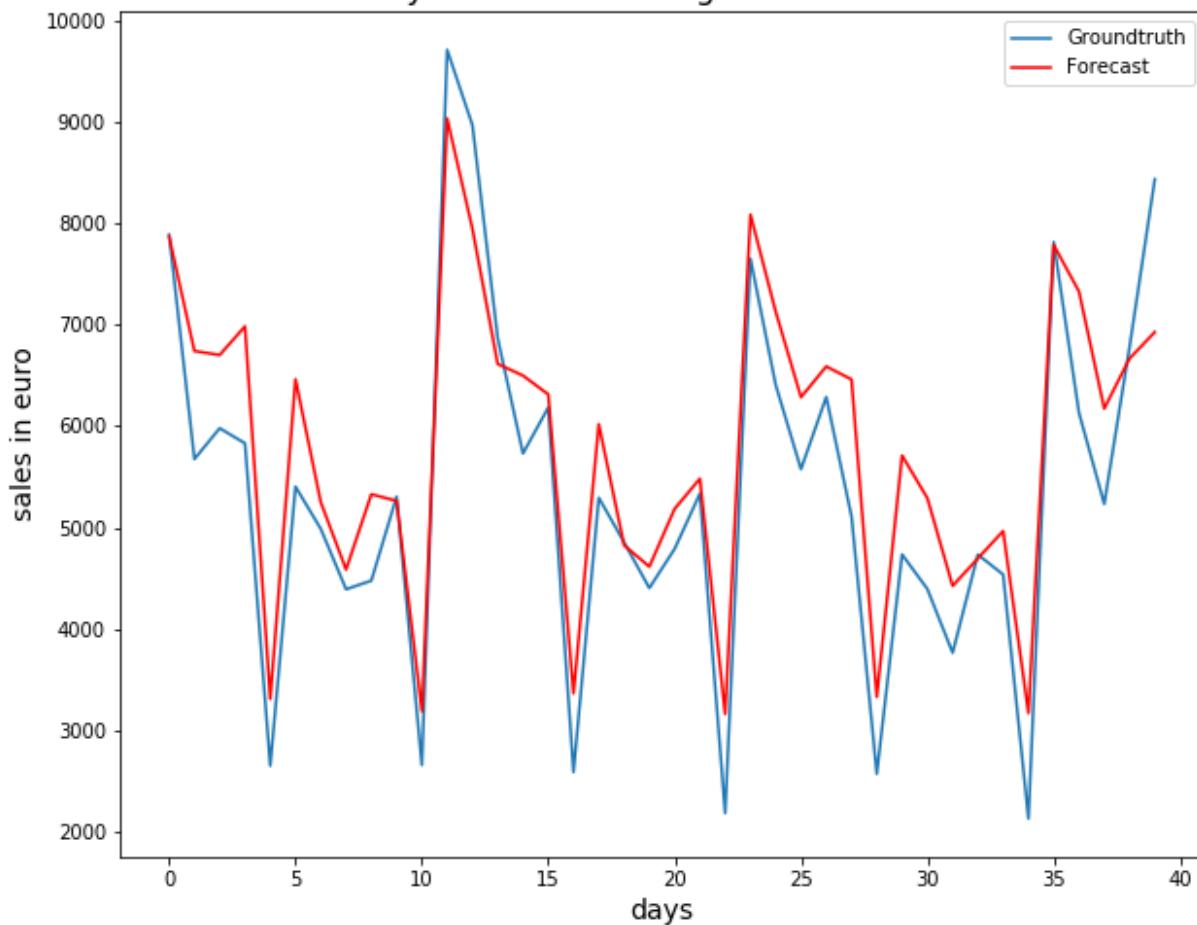


MPE: 0.0036 MAPE: 0.0890 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	15946.0	15381
2	14076.0	14400
3	10828.0	13361
4	12091.0	13105
5	9860.0	9972
6	9760.0	10184
7	8343.0	9361
8	8749.0	9787
9	8467.0	9994
10	9423.0	11254
11	10098.0	11279
12	18398.0	15759
13	18071.0	15540
14	15930.0	13530
15	13463.0	12204
16	13955.0	12025
17	9504.0	9709
18	11380.0	9797
19	9238.0	8730
20	9927.0	8531
21	9844.0	8868
22	10478.0	9862
23	11009.0	10202
24	16651.0	14720
25	12899.0	14142
26	15205.0	13548
27	13803.0	12819
28	12964.0	13297
29	9931.0	9872
30	10871.0	11000
31	9022.0	9057
32	8938.0	9197
33	9138.0	8997
34	9514.0	9968
35	8631.0	9716
36	16249.0	14761
37	13157.0	14333
38	13106.0	13937
39	11936.0	12723
40	16172.0	13311

40 business days sales forecasting for Rossmann store ID: 391

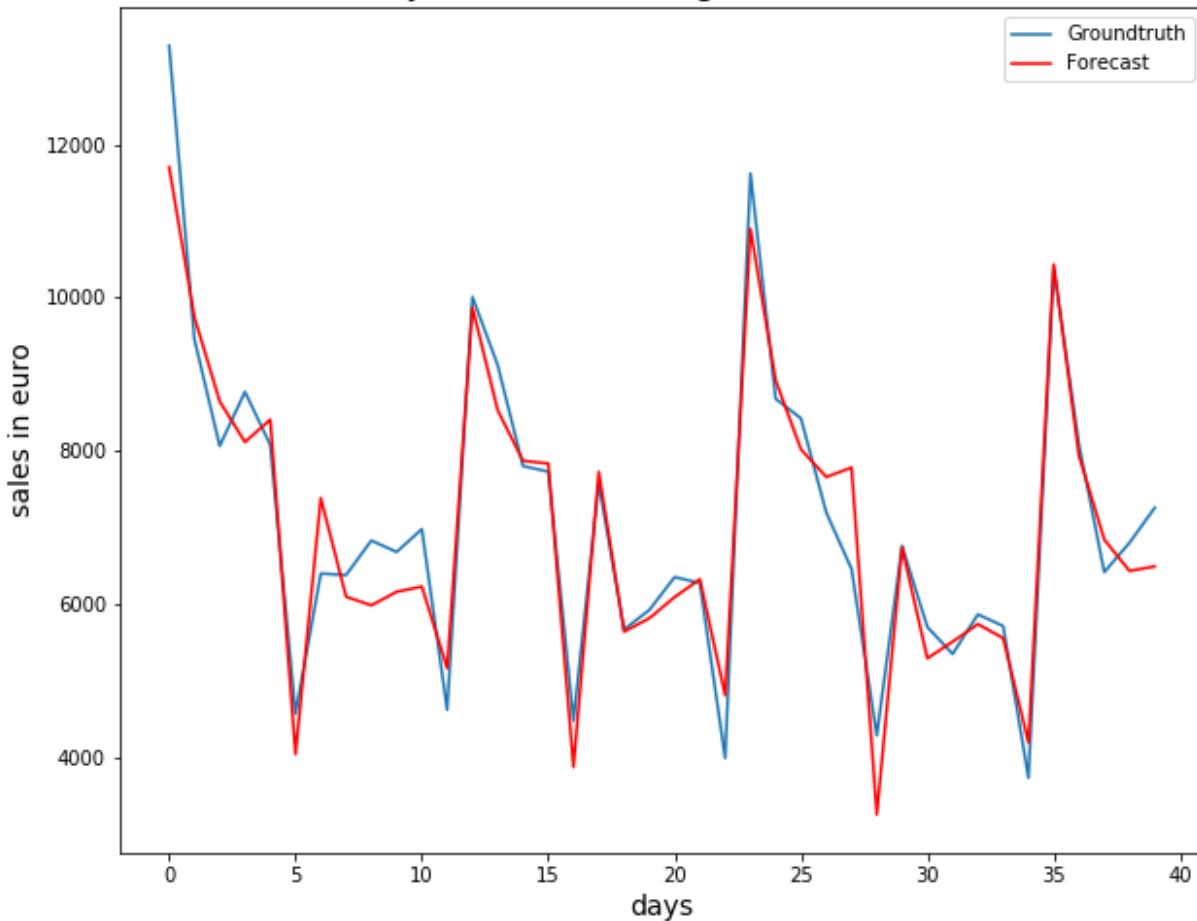


MPE: -0.1158 MAPE: 0.1380 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7884.0	7864
2	5674.0	6739
3	5978.0	6699
4	5829.0	6981
5	2653.0	3311
6	5402.0	6461
7	4986.0	5249
8	4391.0	4585
9	4476.0	5327
10	5303.0	5262
11	2659.0	3190
12	9706.0	9030
13	8964.0	7943
14	6865.0	6611
15	5729.0	6496
16	6182.0	6311
17	2590.0	3365
18	5293.0	6018
19	4854.0	4825
20	4403.0	4614
21	4789.0	5183
22	5333.0	5481
23	2186.0	3162
24	7648.0	8082
25	6405.0	7127
26	5574.0	6283
27	6286.0	6587
28	5109.0	6458
29	2573.0	3330
30	4734.0	5709
31	4394.0	5289
32	3766.0	4424
33	4733.0	4696
34	4536.0	4964
35	2132.0	3171
36	7812.0	7783
37	6129.0	7325
38	5232.0	6171
39	6777.0	6665
40	8431.0	6924

40 business days sales forecasting for Rossmann store ID: 392

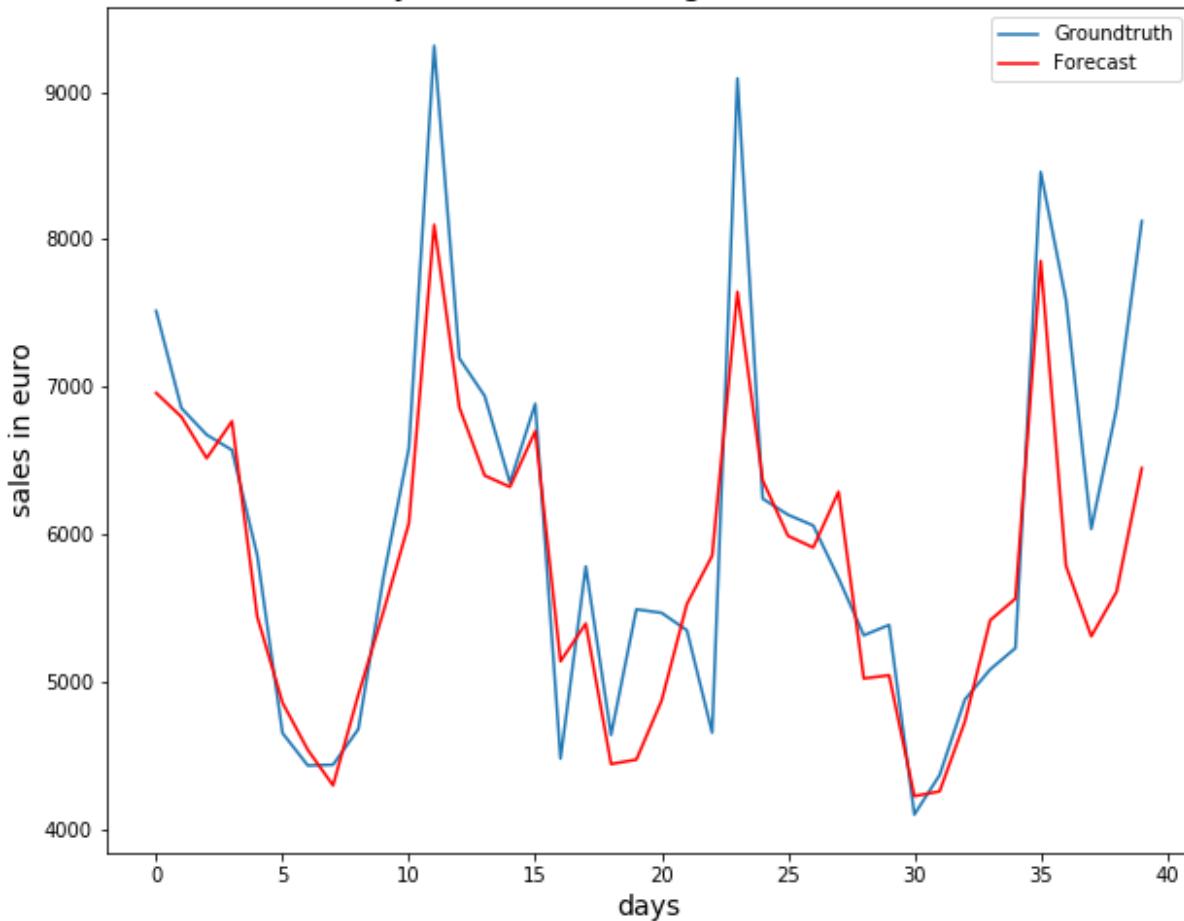


MPE: 0.0101 MAPE: 0.0695 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13284.0	11701
2	9457.0	9744
3	8066.0	8648
4	8772.0	8117
5	8082.0	8410
6	4576.0	4048
7	6403.0	7387
8	6383.0	6100
9	6833.0	5988
10	6684.0	6164
11	6982.0	6233
12	4626.0	5169
13	10009.0	9873
14	9121.0	8532
15	7804.0	7873
16	7732.0	7837
17	4484.0	3882
18	7580.0	7729
19	5673.0	5646
20	5928.0	5819
21	6356.0	6095
22	6280.0	6329
23	3997.0	4816
24	11620.0	10897
25	8681.0	8919
26	8426.0	8022
27	7198.0	7662
28	6464.0	7784
29	4293.0	3260
30	6763.0	6746
31	5706.0	5297
32	5354.0	5514
33	5870.0	5744
34	5718.0	5561
35	3739.0	4200
36	10395.0	10433
37	8083.0	7937
38	6421.0	6846
39	6805.0	6437
40	7261.0	6495

40 business days sales forecasting for Rossmann store ID: 393

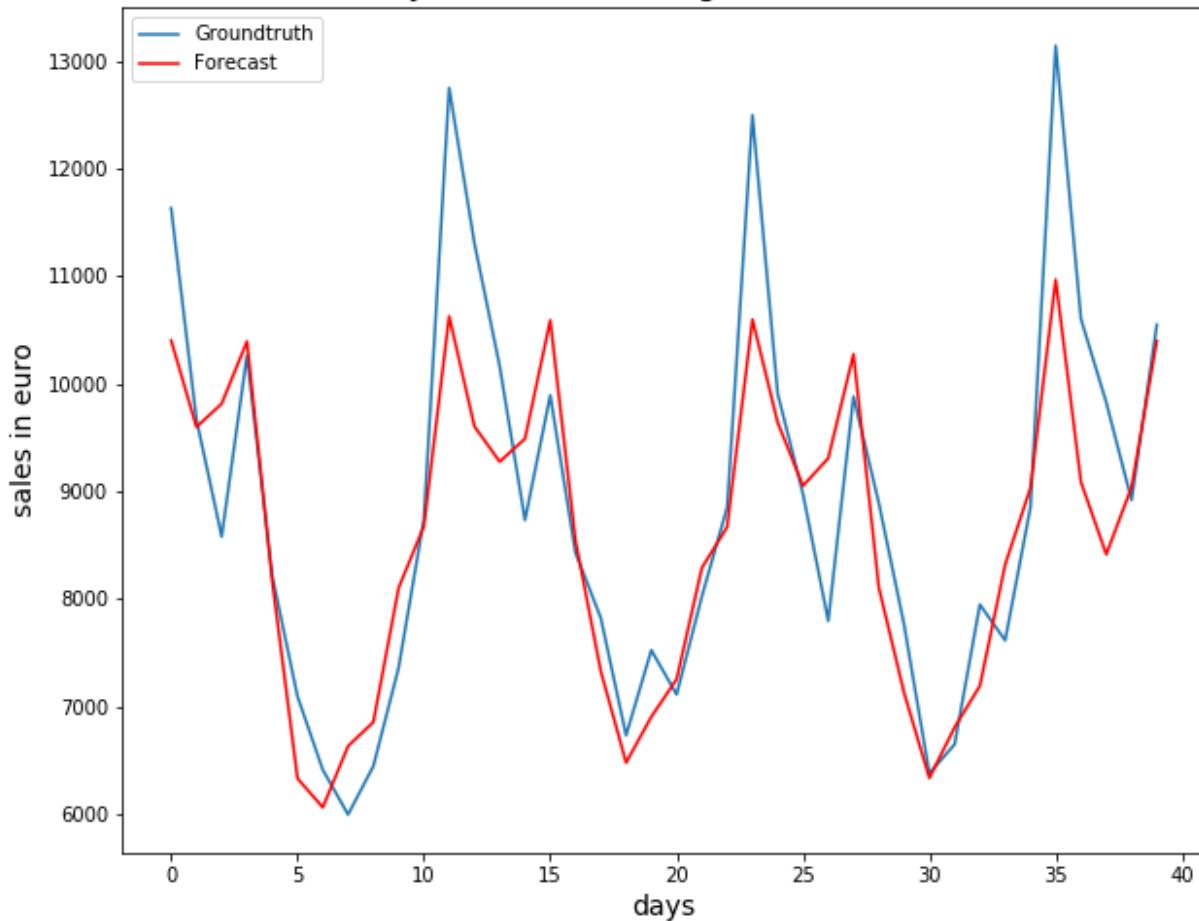


MPE: 0.0337 MAPE: 0.0772 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7514.0	6957
2	6855.0	6796
3	6674.0	6514
4	6570.0	6766
5	5857.0	5439
6	4649.0	4855
7	4429.0	4535
8	4434.0	4294
9	4676.0	4910
10	5710.0	5476
11	6583.0	6073
12	9314.0	8099
13	7192.0	6858
14	6937.0	6397
15	6349.0	6320
16	6884.0	6698
17	4476.0	5137
18	5780.0	5392
19	4637.0	4439
20	5489.0	4469
21	5465.0	4869
22	5347.0	5525
23	4652.0	5854
24	9093.0	7644
25	6240.0	6364
26	6131.0	5988
27	6058.0	5909
28	5701.0	6287
29	5313.0	5020
30	5383.0	5041
31	4096.0	4221
32	4364.0	4253
33	4877.0	4727
34	5081.0	5415
35	5226.0	5562
36	8457.0	7854
37	7590.0	5784
38	6035.0	5306
39	6852.0	5608
40	8124.0	6447

40 business days sales forecasting for Rossmann store ID: 394

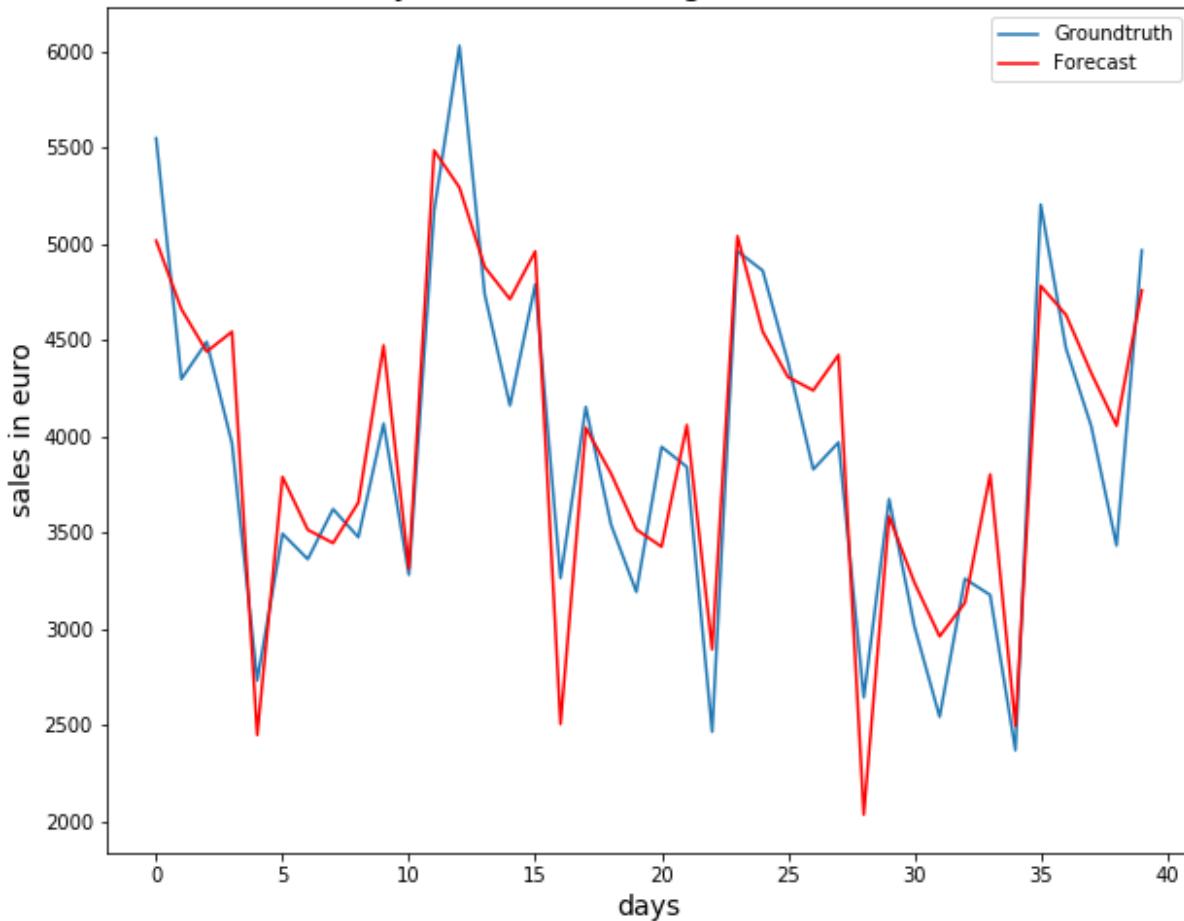


MPE: 0.0193 MAPE: 0.0714 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11633.0	10404
2	9670.0	9598
3	8580.0	9816
4	10265.0	10394
5	8213.0	8166
6	7095.0	6332
7	6412.0	6063
8	5996.0	6632
9	6445.0	6855
10	7360.0	8103
11	8741.0	8676
12	12751.0	10628
13	11306.0	9604
14	10164.0	9276
15	8733.0	9490
16	9893.0	10591
17	8429.0	8541
18	7824.0	7329
19	6732.0	6478
20	7524.0	6905
21	7112.0	7254
22	8024.0	8290
23	8851.0	8669
24	12498.0	10598
25	9908.0	9640
26	8977.0	9052
27	7796.0	9309
28	9882.0	10277
29	8893.0	8107
30	7762.0	7128
31	6379.0	6336
32	6649.0	6807
33	7948.0	7192
34	7615.0	8320
35	8853.0	9033
36	13142.0	10968
37	10603.0	9086
38	9827.0	8415
39	8920.0	9038
40	10549.0	10400

40 business days sales forecasting for Rossmann store ID: 395

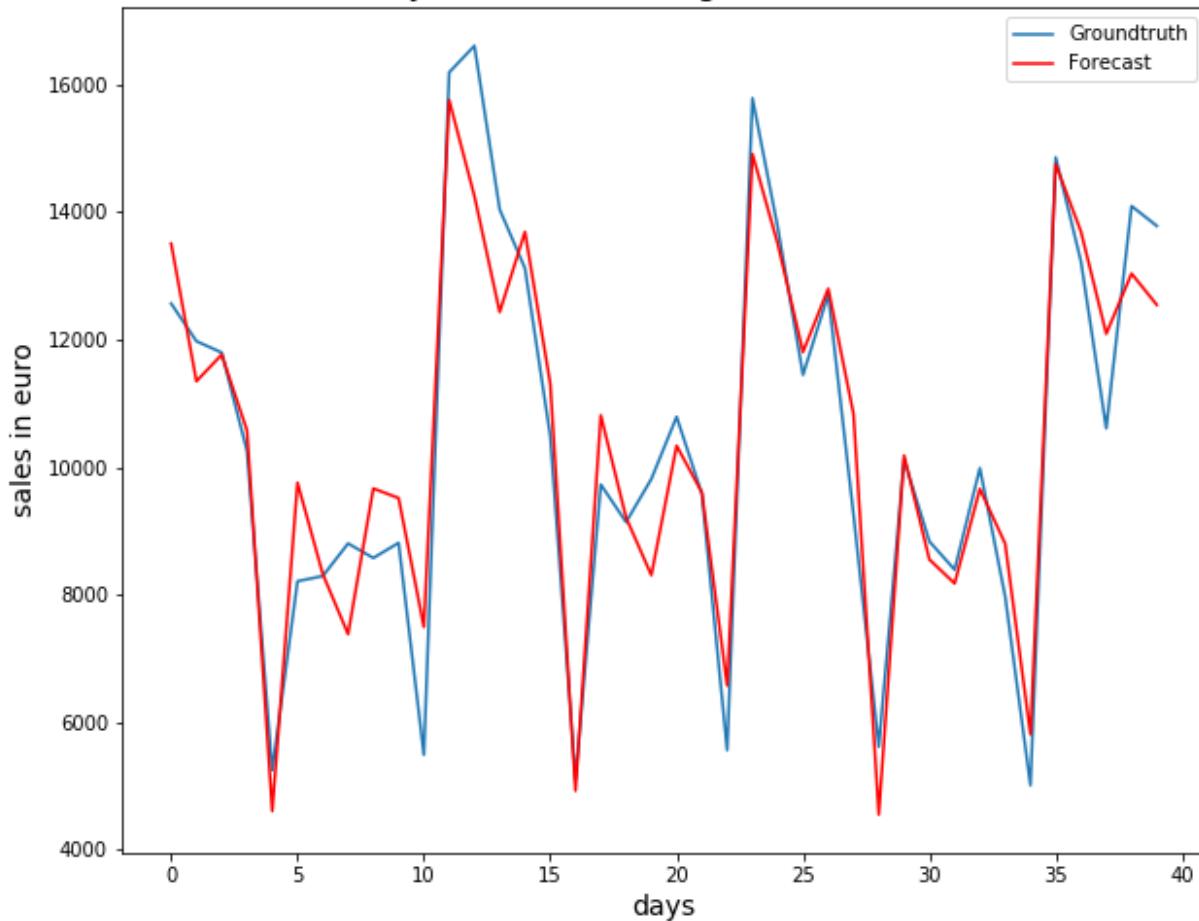


MPE: -0.0233 MAPE: 0.0868 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5548.0	5016
2	4298.0	4661
3	4491.0	4441
4	3965.0	4544
5	2734.0	2450
6	3495.0	3790
7	3363.0	3515
8	3623.0	3446
9	3477.0	3657
10	4067.0	4473
11	3282.0	3314
12	5173.0	5485
13	6028.0	5293
14	4739.0	4880
15	4161.0	4713
16	4789.0	4961
17	3265.0	2507
18	4153.0	4045
19	3542.0	3807
20	3193.0	3517
21	3946.0	3428
22	3842.0	4059
23	2467.0	2895
24	4962.0	5039
25	4861.0	4544
26	4386.0	4308
27	3829.0	4239
28	3969.0	4423
29	2646.0	2037
30	3675.0	3584
31	3015.0	3242
32	2545.0	2962
33	3261.0	3137
34	3177.0	3803
35	2371.0	2498
36	5204.0	4782
37	4458.0	4631
38	4053.0	4329
39	3434.0	4056
40	4966.0	4758

40 business days sales forecasting for Rossmann store ID: 396

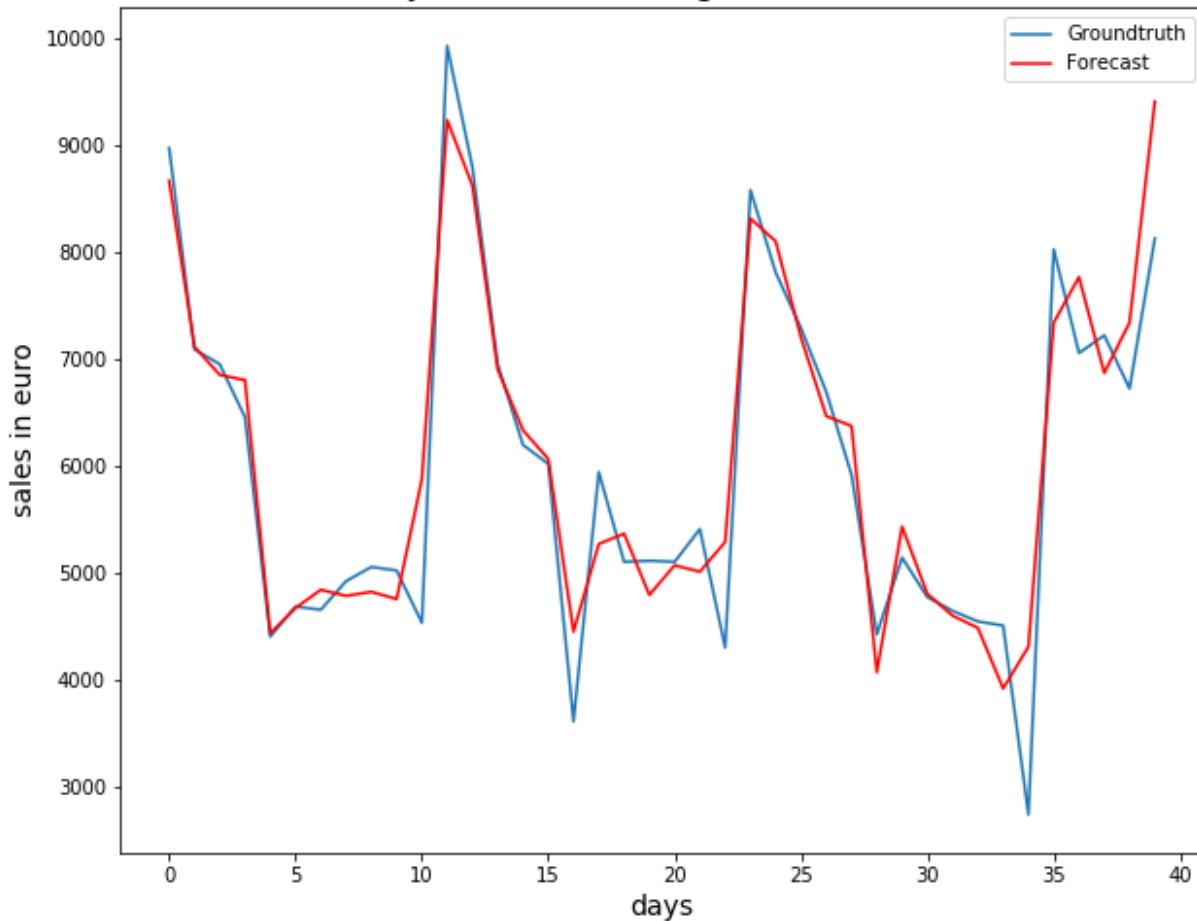


MPE: -0.0143 MAPE: 0.0832 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12564.0	13503
2	11973.0	11345
3	11795.0	11763
4	10254.0	10576
5	5249.0	4607
6	8210.0	9755
7	8292.0	8322
8	8802.0	7381
9	8575.0	9664
10	8812.0	9514
11	5489.0	7493
12	16187.0	15753
13	16603.0	14247
14	14038.0	12429
15	13115.0	13686
16	10488.0	11309
17	5102.0	4926
18	9726.0	10811
19	9137.0	9209
20	9813.0	8306
21	10788.0	10334
22	9579.0	9602
23	5563.0	6577
24	15782.0	14906
25	13762.0	13503
26	11445.0	11804
27	12708.0	12796
28	9255.0	10831
29	5616.0	4553
30	10118.0	10180
31	8835.0	8553
32	8392.0	8176
33	9983.0	9657
34	7972.0	8800
35	5012.0	5811
36	14854.0	14748
37	13222.0	13690
38	10607.0	12089
39	14092.0	13033
40	13780.0	12543

40 business days sales forecasting for Rossmann store ID: 397

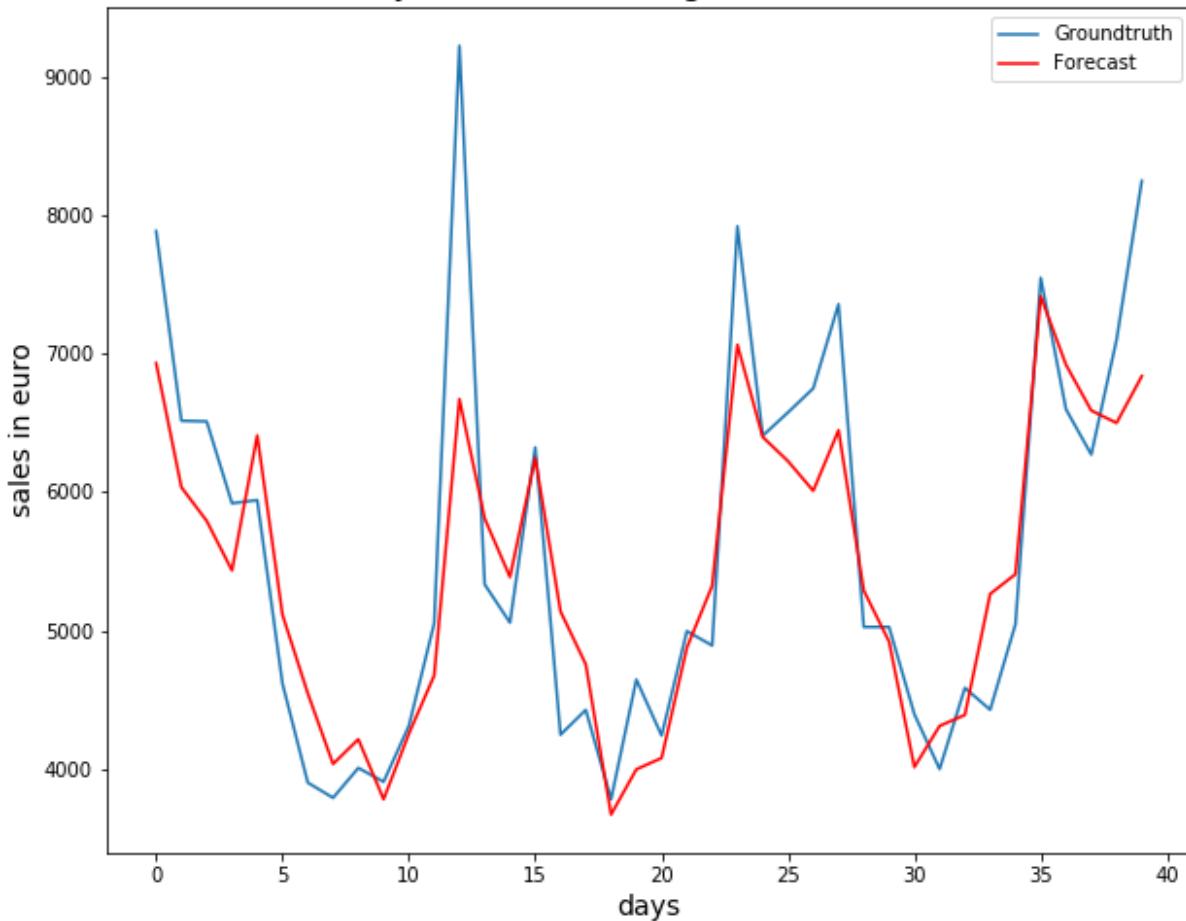


MPE: -0.0267 MAPE: 0.0754 AIC: 24 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8976.0	8670
2	7095.0	7119
3	6956.0	6856
4	6461.0	6806
5	4409.0	4440
6	4690.0	4676
7	4660.0	4846
8	4927.0	4790
9	5060.0	4827
10	5027.0	4760
11	4538.0	5880
12	9932.0	9238
13	8796.0	8625
14	6955.0	6907
15	6201.0	6339
16	6024.0	6069
17	3616.0	4456
18	5947.0	5275
19	5108.0	5371
20	5118.0	4799
21	5108.0	5075
22	5414.0	5016
23	4307.0	5293
24	8583.0	8317
25	7813.0	8104
26	7293.0	7206
27	6696.0	6470
28	5923.0	6378
29	4429.0	4076
30	5148.0	5438
31	4778.0	4808
32	4649.0	4604
33	4550.0	4490
34	4512.0	3923
35	2745.0	4315
36	8030.0	7343
37	7060.0	7771
38	7225.0	6874
39	6728.0	7343
40	8130.0	9411

40 business days sales forecasting for Rossmann store ID: 398

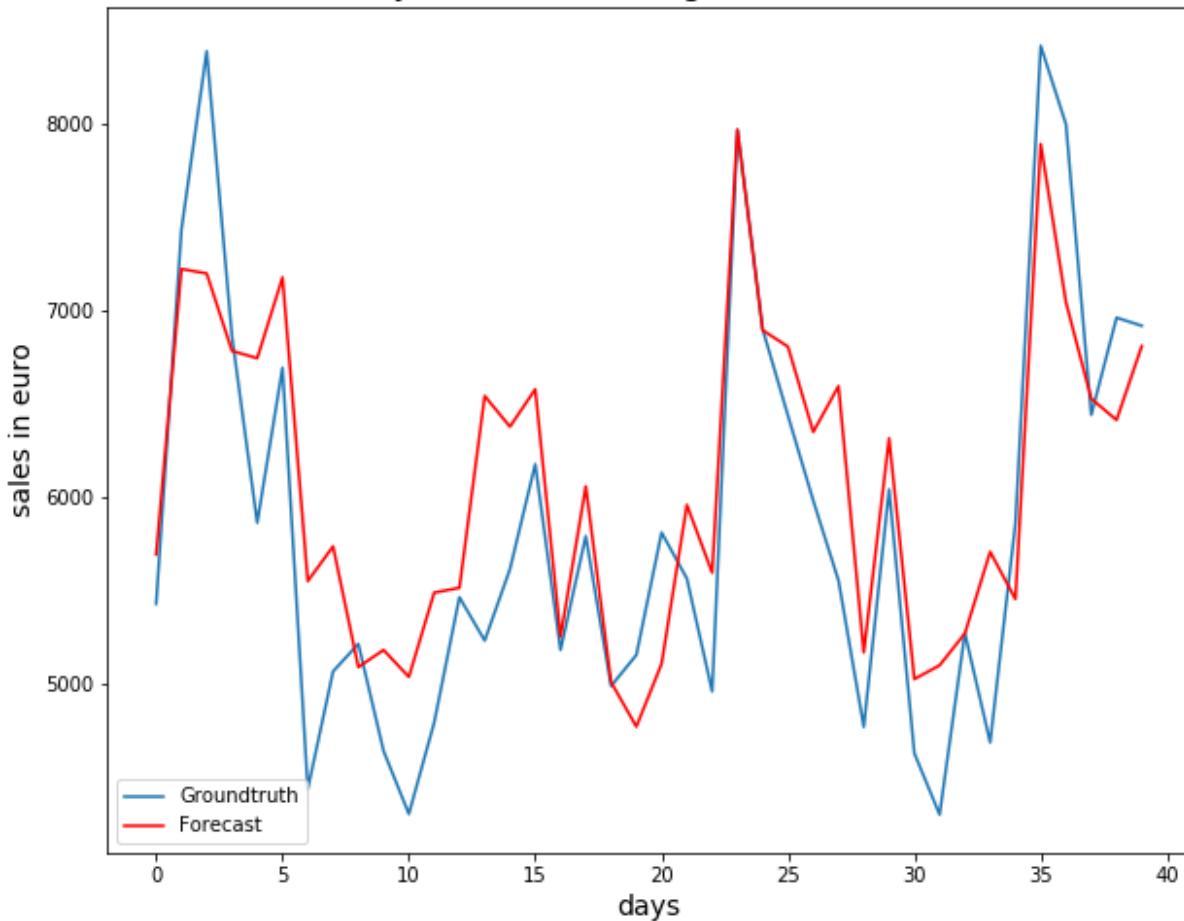


MPE: 0.0091 MAPE: 0.0833 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7883.0	6929
2	6514.0	6033
3	6509.0	5791
4	5918.0	5433
5	5941.0	6407
6	4615.0	5112
7	3901.0	4546
8	3791.0	4036
9	4007.0	4214
10	3907.0	3780
11	4311.0	4254
12	5050.0	4674
13	9221.0	6670
14	5332.0	5808
15	5056.0	5386
16	6321.0	6245
17	4247.0	5137
18	4426.0	4755
19	3781.0	3670
20	4645.0	3997
21	4241.0	4079
22	4995.0	4876
23	4891.0	5322
24	7918.0	7062
25	6406.0	6396
26	6574.0	6222
27	6748.0	6008
28	7355.0	6445
29	5025.0	5288
30	5025.0	4919
31	4395.0	4013
32	3999.0	4310
33	4585.0	4390
34	4427.0	5263
35	5044.0	5406
36	7546.0	7412
37	6597.0	6918
38	6270.0	6588
39	7098.0	6498
40	8246.0	6836

40 business days sales forecasting for Rossmann store ID: 399

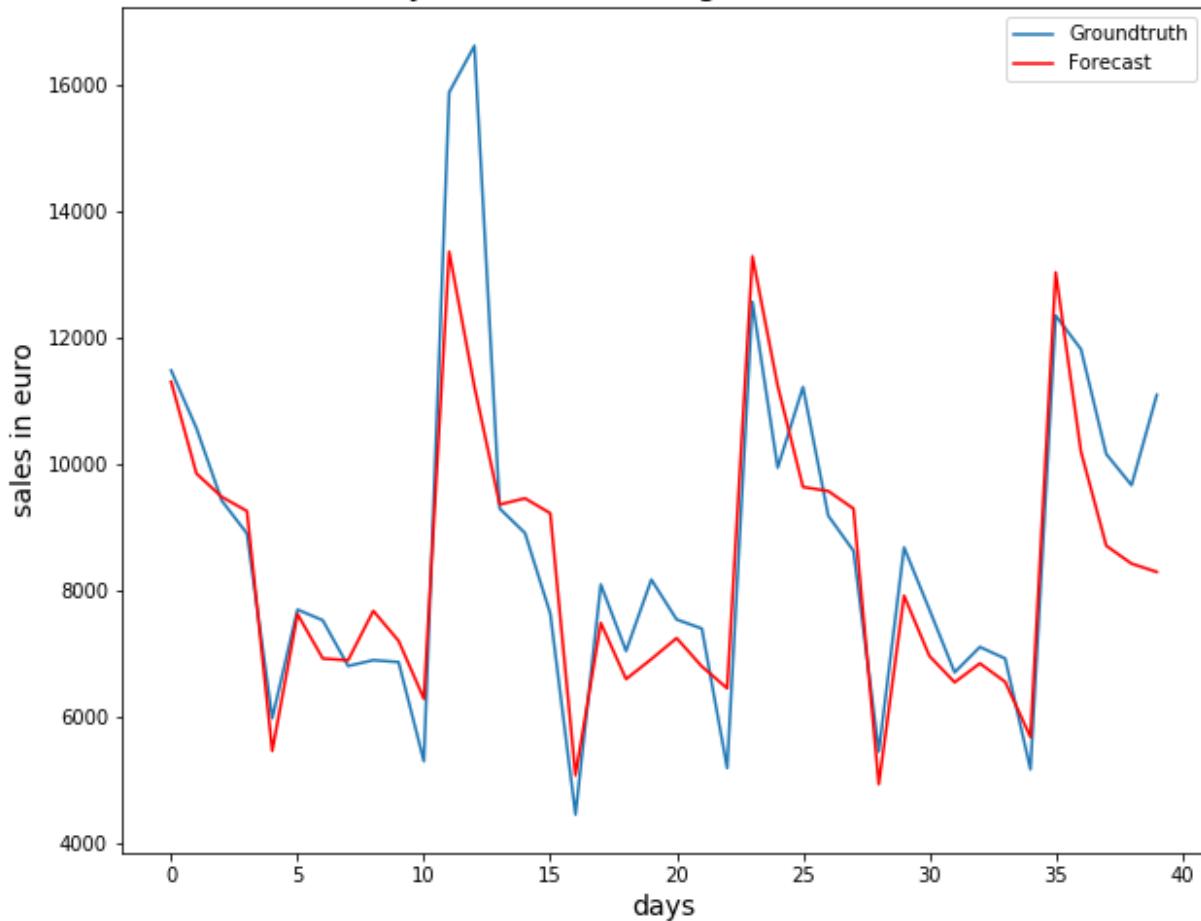


MPE: -0.0500 MAPE: 0.0873 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5429.0	5693
2	7430.0	7221
3	8386.0	7197
4	6860.0	6782
5	5863.0	6743
6	6692.0	7176
7	4437.0	5550
8	5067.0	5736
9	5214.0	5090
10	4641.0	5182
11	4304.0	5037
12	4793.0	5489
13	5464.0	5514
14	5232.0	6541
15	5615.0	6377
16	6176.0	6577
17	5182.0	5253
18	5791.0	6057
19	4989.0	5010
20	5155.0	4771
21	5810.0	5108
22	5564.0	5958
23	4960.0	5595
24	7964.0	7967
25	6897.0	6892
26	6436.0	6805
27	5981.0	6349
28	5553.0	6594
29	4770.0	5169
30	6041.0	6315
31	4629.0	5026
32	4301.0	5100
33	5272.0	5270
34	4687.0	5707
35	5860.0	5454
36	8415.0	7890
37	7995.0	7042
38	6440.0	6526
39	6960.0	6413
40	6917.0	6808

40 business days sales forecasting for Rossmann store ID: 400

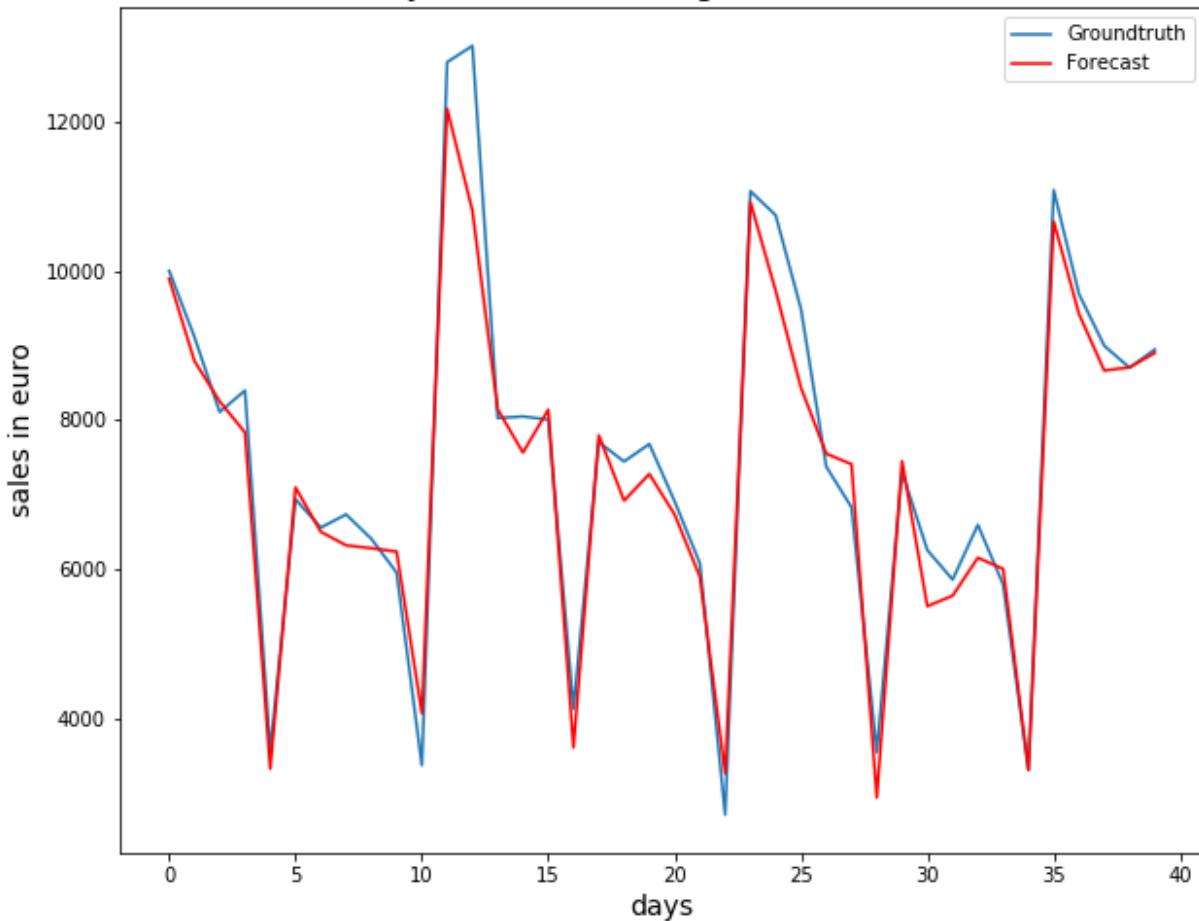


MPE: 0.0205 MAPE: 0.0971 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11470.0	11291
2	10557.0	9839
3	9411.0	9469
4	8889.0	9244
5	5966.0	5447
6	7684.0	7613
7	7515.0	6910
8	6792.0	6883
9	6884.0	7664
10	6854.0	7190
11	5285.0	6273
12	15873.0	13350
13	16609.0	11212
14	9284.0	9348
15	8897.0	9446
16	7623.0	9210
17	4440.0	5063
18	8082.0	7472
19	7029.0	6584
20	8159.0	6901
21	7528.0	7233
22	7384.0	6784
23	5177.0	6438
24	12555.0	13276
25	9931.0	11226
26	11208.0	9626
27	9170.0	9561
28	8614.0	9282
29	5437.0	4920
30	8668.0	7904
31	7687.0	6952
32	6691.0	6534
33	7092.0	6833
34	6910.0	6541
35	5157.0	5668
36	12339.0	13023
37	11806.0	10185
38	10147.0	8695
39	9654.0	8412
40	11084.0	8281

40 business days sales forecasting for Rossmann store ID: 401

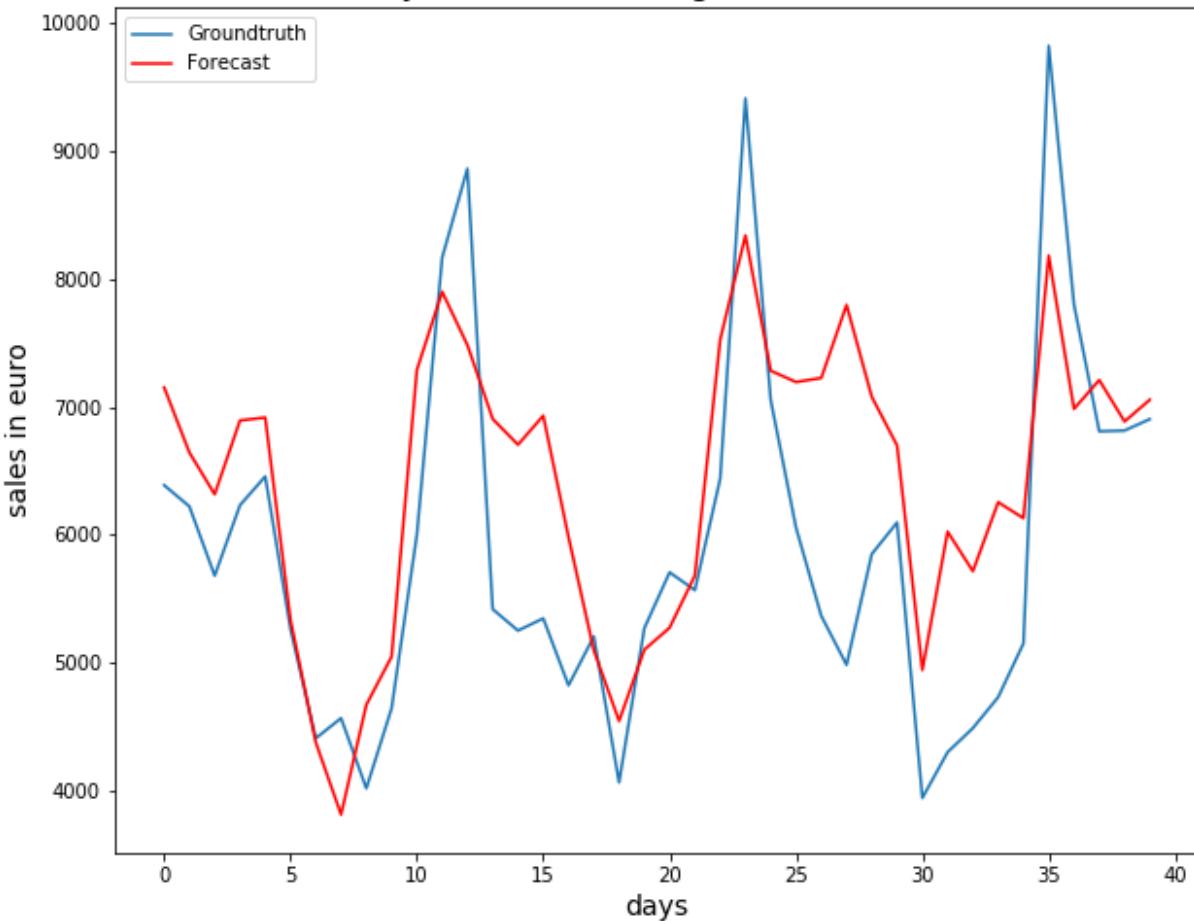


MPE: 0.0218 MAPE: 0.0572 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10008.0	9902
2	9119.0	8796
3	8110.0	8253
4	8399.0	7837
5	3555.0	3317
6	6938.0	7098
7	6557.0	6501
8	6734.0	6319
9	6407.0	6280
10	5953.0	6234
11	3363.0	4062
12	12812.0	12185
13	13031.0	10814
14	8029.0	8147
15	8051.0	7565
16	8009.0	8142
17	4123.0	3602
18	7706.0	7797
19	7445.0	6919
20	7680.0	7277
21	6910.0	6733
22	6077.0	5896
23	2701.0	3254
24	11078.0	10928
25	10754.0	9739
26	9495.0	8436
27	7376.0	7550
28	6831.0	7409
29	3540.0	2928
30	7304.0	7450
31	6254.0	5501
32	5859.0	5642
33	6594.0	6152
34	5792.0	6002
35	3299.0	3299
36	11092.0	10670
37	9696.0	9427
38	9001.0	8668
39	8706.0	8710
40	8951.0	8905

40 business days sales forecasting for Rossmann store ID: 402

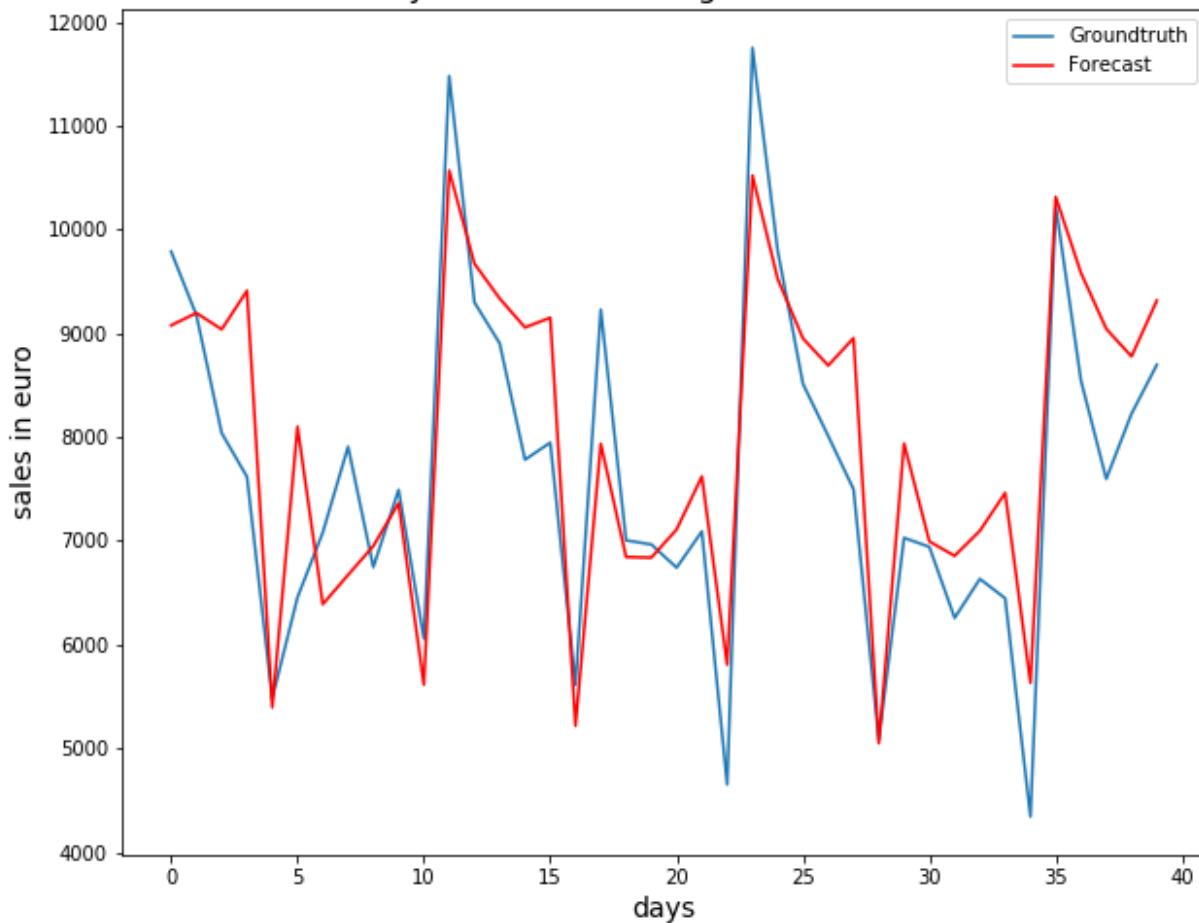


MPE: -0.1108 MAPE: 0.1544 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6389.0	7151
2	6223.0	6643
3	5683.0	6318
4	6233.0	6894
5	6457.0	6917
6	5267.0	5337
7	4415.0	4383
8	4572.0	3820
9	4025.0	4677
10	4649.0	5052
11	6003.0	7287
12	8164.0	7897
13	8857.0	7482
14	5422.0	6905
15	5255.0	6705
16	5350.0	6931
17	4828.0	5984
18	5209.0	5102
19	4071.0	4550
20	5274.0	5106
21	5709.0	5278
22	5570.0	5684
23	6439.0	7523
24	9405.0	8336
25	7053.0	7281
26	6059.0	7193
27	5370.0	7225
28	4988.0	7794
29	5852.0	7078
30	6098.0	6698
31	3950.0	4948
32	4307.0	6026
33	4495.0	5718
34	4736.0	6256
35	5155.0	6132
36	9815.0	8179
37	7798.0	6984
38	6809.0	7209
39	6815.0	6886
40	6904.0	7055

40 business days sales forecasting for Rossmann store ID: 403

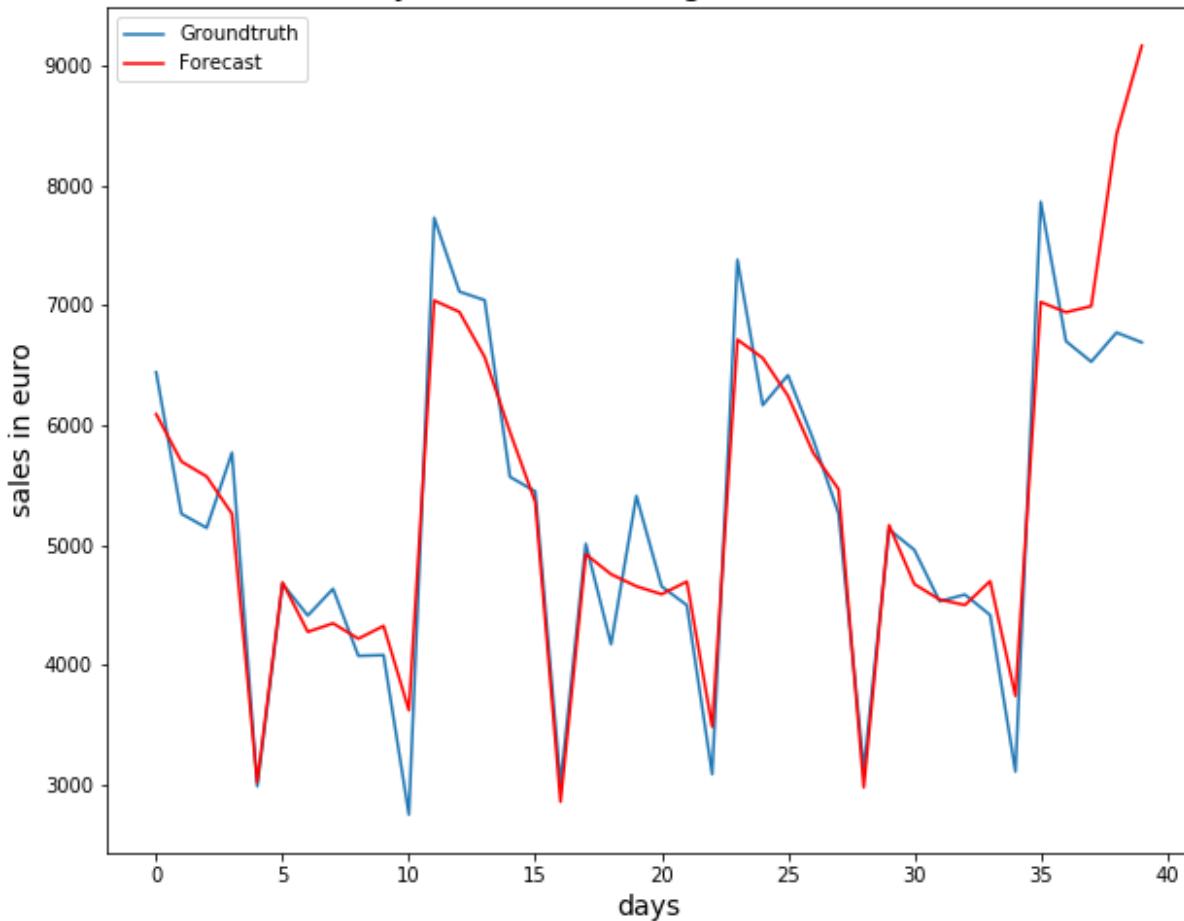


MPE: -0.0518 MAPE: 0.0969 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9790.0	9079
2	9176.0	9198
3	8040.0	9040
4	7619.0	9412
5	5483.0	5397
6	6456.0	8101
7	7082.0	6390
8	7909.0	6672
9	6748.0	6951
10	7493.0	7364
11	6058.0	5615
12	11483.0	10571
13	9300.0	9673
14	8905.0	9337
15	7783.0	9058
16	7948.0	9152
17	5612.0	5218
18	9231.0	7937
19	7006.0	6845
20	6966.0	6840
21	6743.0	7111
22	7092.0	7622
23	4652.0	5808
24	11754.0	10523
25	9798.0	9526
26	8514.0	8952
27	8011.0	8691
28	7499.0	8955
29	5083.0	5049
30	7030.0	7939
31	6943.0	6995
32	6258.0	6856
33	6634.0	7097
34	6447.0	7463
35	4343.0	5632
36	10232.0	10317
37	8546.0	9583
38	7598.0	9045
39	8227.0	8779
40	8698.0	9317

40 business days sales forecasting for Rossmann store ID: 404

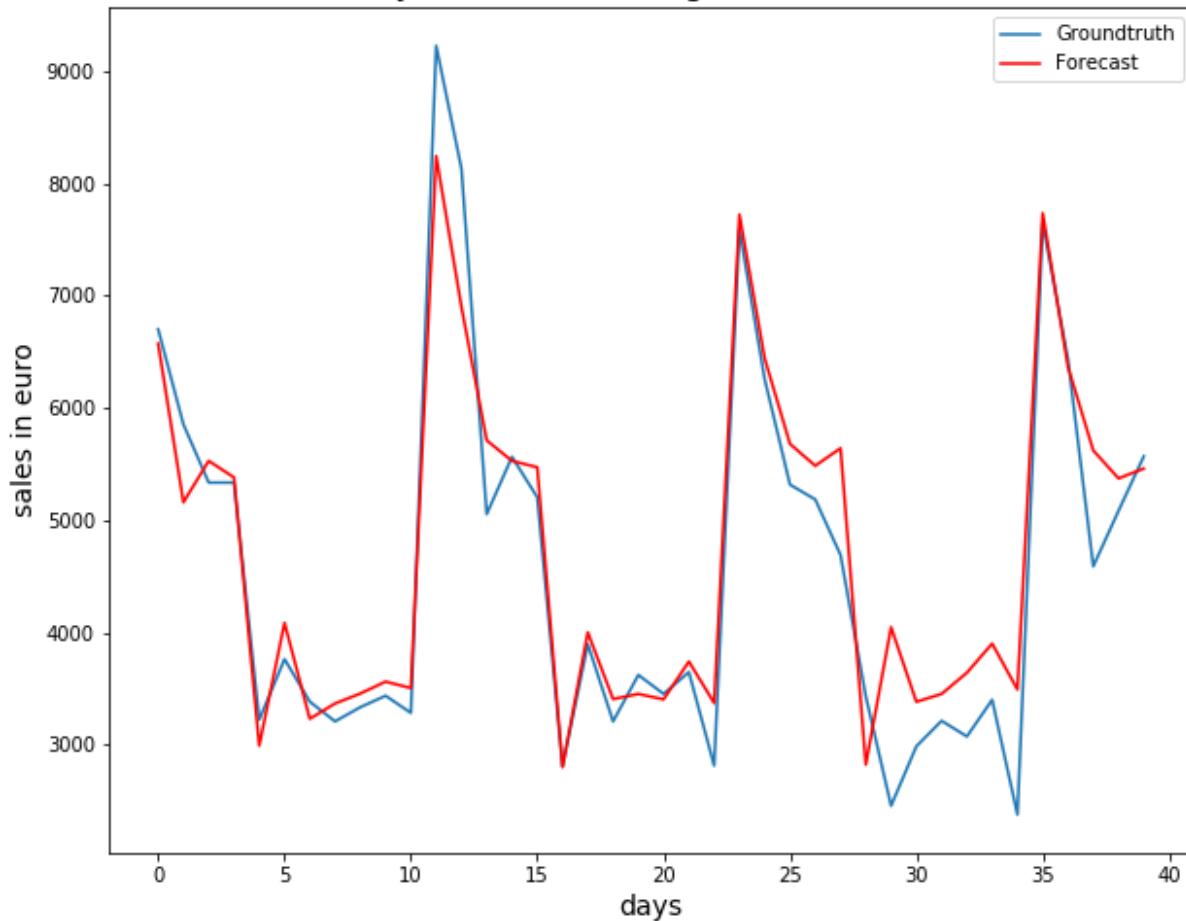


MPE: -0.0263 MAPE: 0.0772 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6441.0	6092
2	5261.0	5697
3	5144.0	5572
4	5771.0	5262
5	2990.0	3024
6	4677.0	4689
7	4413.0	4277
8	4636.0	4348
9	4077.0	4220
10	4083.0	4327
11	2754.0	3624
12	7729.0	7039
13	7113.0	6944
14	7042.0	6567
15	5569.0	5943
16	5448.0	5360
17	3010.0	2861
18	5011.0	4924
19	4174.0	4757
20	5410.0	4657
21	4656.0	4591
22	4499.0	4696
23	3091.0	3487
24	7379.0	6713
25	6167.0	6560
26	6417.0	6244
27	5879.0	5768
28	5264.0	5466
29	3131.0	2982
30	5131.0	5166
31	4960.0	4675
32	4532.0	4546
33	4588.0	4501
34	4417.0	4700
35	3113.0	3744
36	7862.0	7026
37	6700.0	6941
38	6529.0	6992
39	6772.0	8424
40	6690.0	9162

40 business days sales forecasting for Rossmann store ID: 405

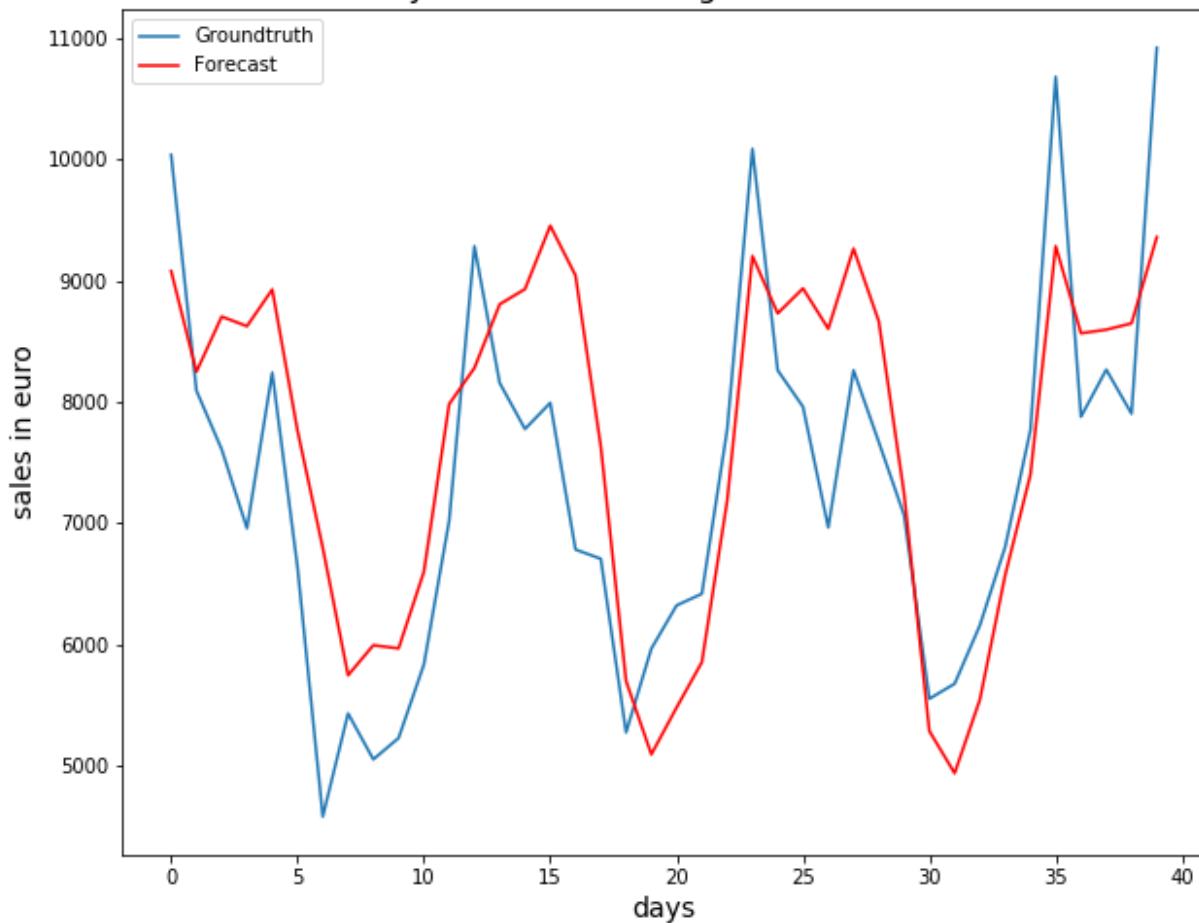


MPE: -0.0588 MAPE: 0.0983 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6701.0	6572
2	5854.0	5159
3	5335.0	5529
4	5335.0	5381
5	3222.0	2991
6	3762.0	4084
7	3383.0	3230
8	3207.0	3367
9	3334.0	3456
10	3436.0	3561
11	3283.0	3504
12	9227.0	8245
13	8135.0	6902
14	5054.0	5711
15	5565.0	5528
16	5205.0	5472
17	2807.0	2800
18	3895.0	4001
19	3207.0	3406
20	3621.0	3452
21	3452.0	3404
22	3647.0	3741
23	2813.0	3371
24	7592.0	7723
25	6255.0	6440
26	5317.0	5680
27	5185.0	5485
28	4690.0	5641
29	3431.0	2821
30	2455.0	4046
31	2985.0	3382
32	3212.0	3452
33	3073.0	3641
34	3400.0	3901
35	2377.0	3491
36	7645.0	7736
37	6433.0	6366
38	4589.0	5621
39	5084.0	5372
40	5569.0	5460

40 business days sales forecasting for Rossmann store ID: 406

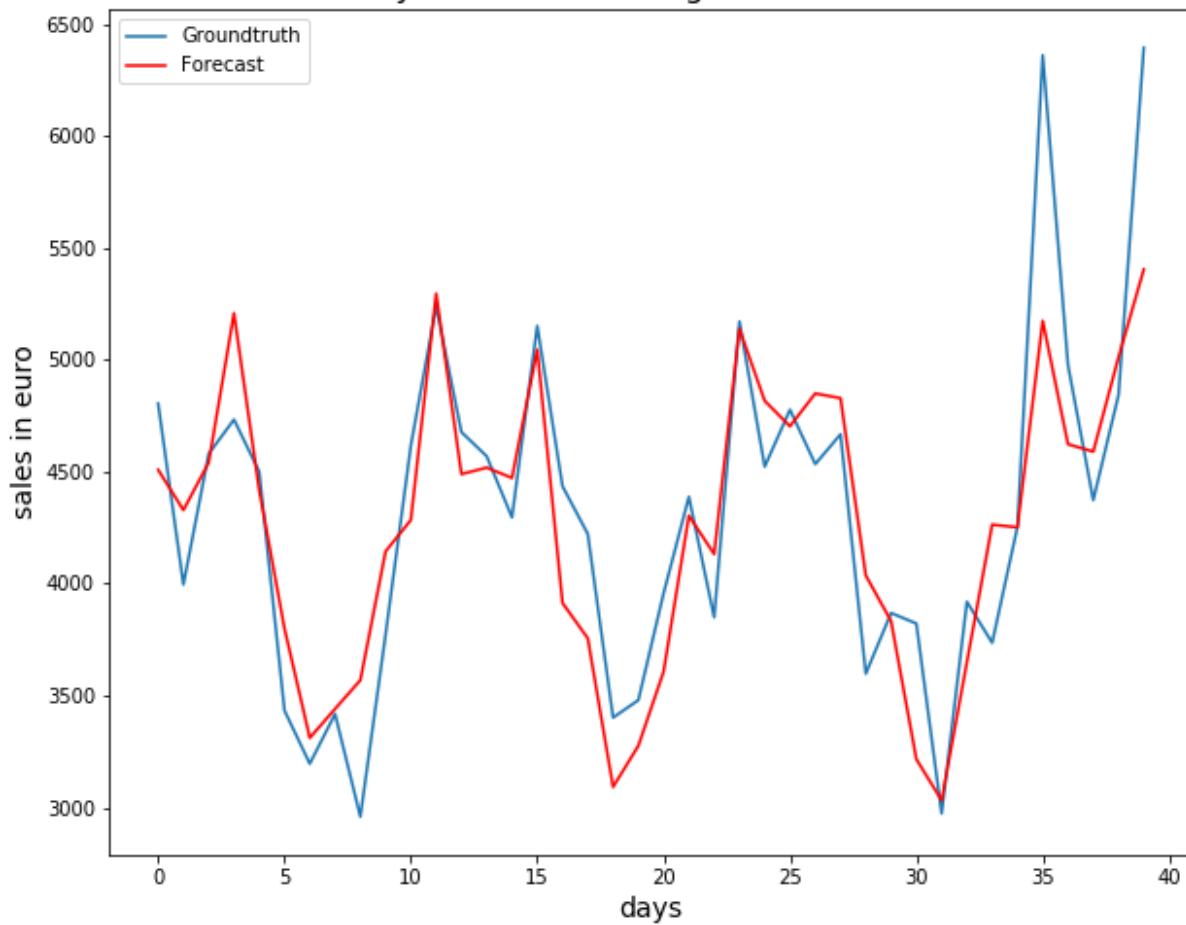


MPE: -0.0574 MAPE: 0.1257 AIC: 24 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	10034.0	9077
2	8093.0	8248
3	7609.0	8703
4	6959.0	8624
5	8241.0	8926
6	6640.0	7764
7	4585.0	6798
8	5434.0	5749
9	5056.0	5996
10	5232.0	5970
11	5837.0	6601
12	7021.0	7982
13	9282.0	8280
14	8156.0	8804
15	7777.0	8929
16	7992.0	9451
17	6784.0	9042
18	6708.0	7634
19	5278.0	5701
20	5968.0	5097
21	6324.0	5484
22	6420.0	5857
23	7772.0	7185
24	10084.0	9201
25	8260.0	8729
26	7960.0	8935
27	6966.0	8602
28	8260.0	9263
29	7669.0	8663
30	7068.0	7247
31	5555.0	5289
32	5679.0	4942
33	6160.0	5548
34	6806.0	6573
35	7768.0	7402
36	10677.0	9282
37	7878.0	8565
38	8266.0	8595
39	7903.0	8647
40	10916.0	9357

40 business days sales forecasting for Rossmann store ID: 407

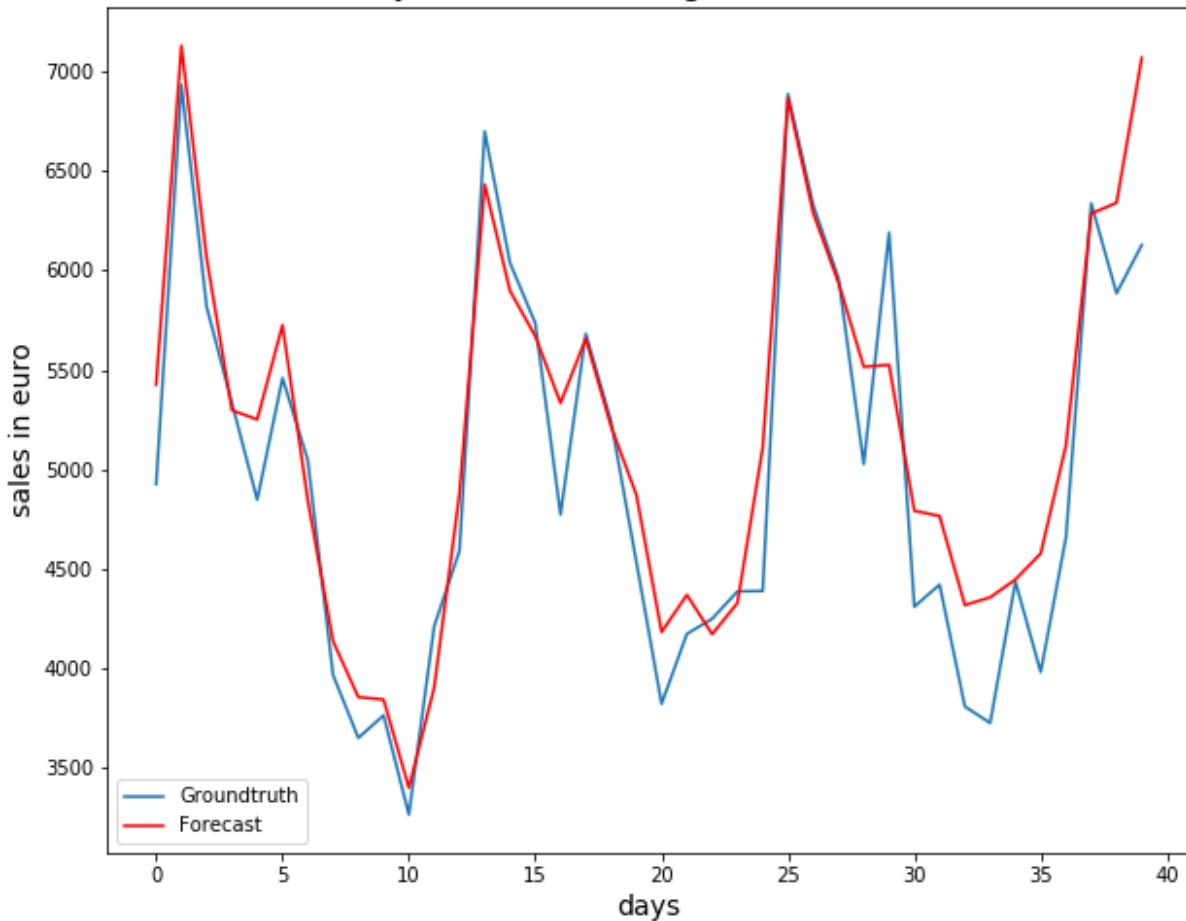


MPE: 0.0023 MAPE: 0.0672 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4804.0	4508
2	3996.0	4329
3	4580.0	4541
4	4733.0	5208
5	4500.0	4417
6	3433.0	3799
7	3196.0	3311
8	3418.0	3441
9	2960.0	3569
10	3773.0	4144
11	4618.0	4285
12	5238.0	5296
13	4677.0	4489
14	4569.0	4518
15	4296.0	4472
16	5151.0	5045
17	4435.0	3914
18	4222.0	3756
19	3402.0	3092
20	3480.0	3276
21	3957.0	3607
22	4388.0	4303
23	3850.0	4132
24	5171.0	5138
25	4523.0	4816
26	4777.0	4703
27	4534.0	4849
28	4667.0	4828
29	3598.0	4037
30	3869.0	3833
31	3822.0	3216
32	2974.0	3032
33	3919.0	3649
34	3736.0	4264
35	4254.0	4252
36	6360.0	5174
37	4977.0	4623
38	4373.0	4590
39	4843.0	5012
40	6393.0	5404

40 business days sales forecasting for Rossmann store ID: 408

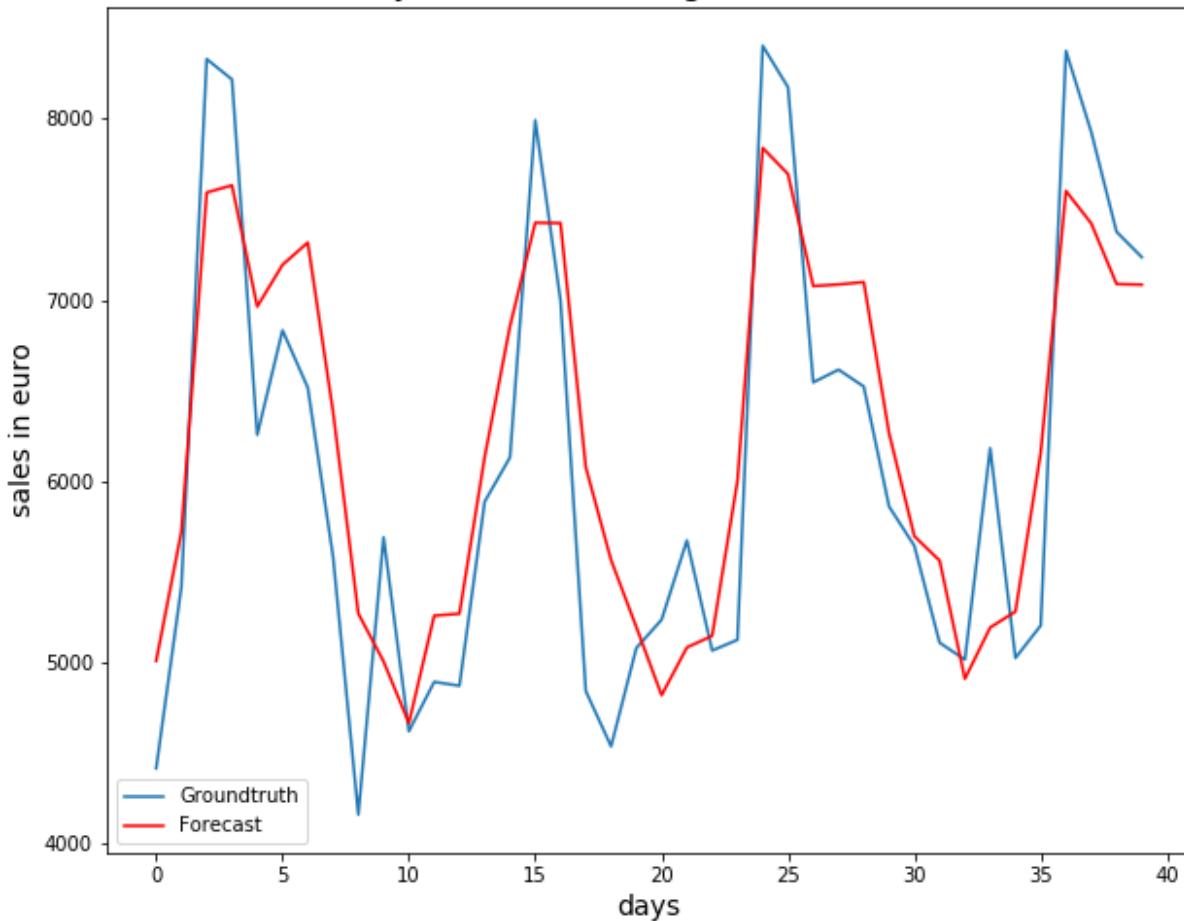


MPE: -0.0435 MAPE: 0.0617 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4924.0	5426
2	6936.0	7132
3	5816.0	6062
4	5332.0	5296
5	4846.0	5250
6	5458.0	5725
7	5045.0	4844
8	3963.0	4133
9	3646.0	3852
10	3760.0	3839
11	3260.0	3395
12	4208.0	3898
13	4587.0	4873
14	6701.0	6433
15	6039.0	5898
16	5736.0	5670
17	4771.0	5333
18	5682.0	5658
19	5241.0	5215
20	4533.0	4871
21	3818.0	4179
22	4170.0	4367
23	4246.0	4168
24	4384.0	4325
25	4386.0	5108
26	6889.0	6868
27	6329.0	6289
28	5960.0	5938
29	5025.0	5515
30	6191.0	5525
31	4307.0	4790
32	4418.0	4763
33	3804.0	4315
34	3721.0	4354
35	4433.0	4444
36	3978.0	4575
37	4656.0	5119
38	6338.0	6287
39	5885.0	6341
40	6129.0	7071

40 business days sales forecasting for Rossmann store ID: 409

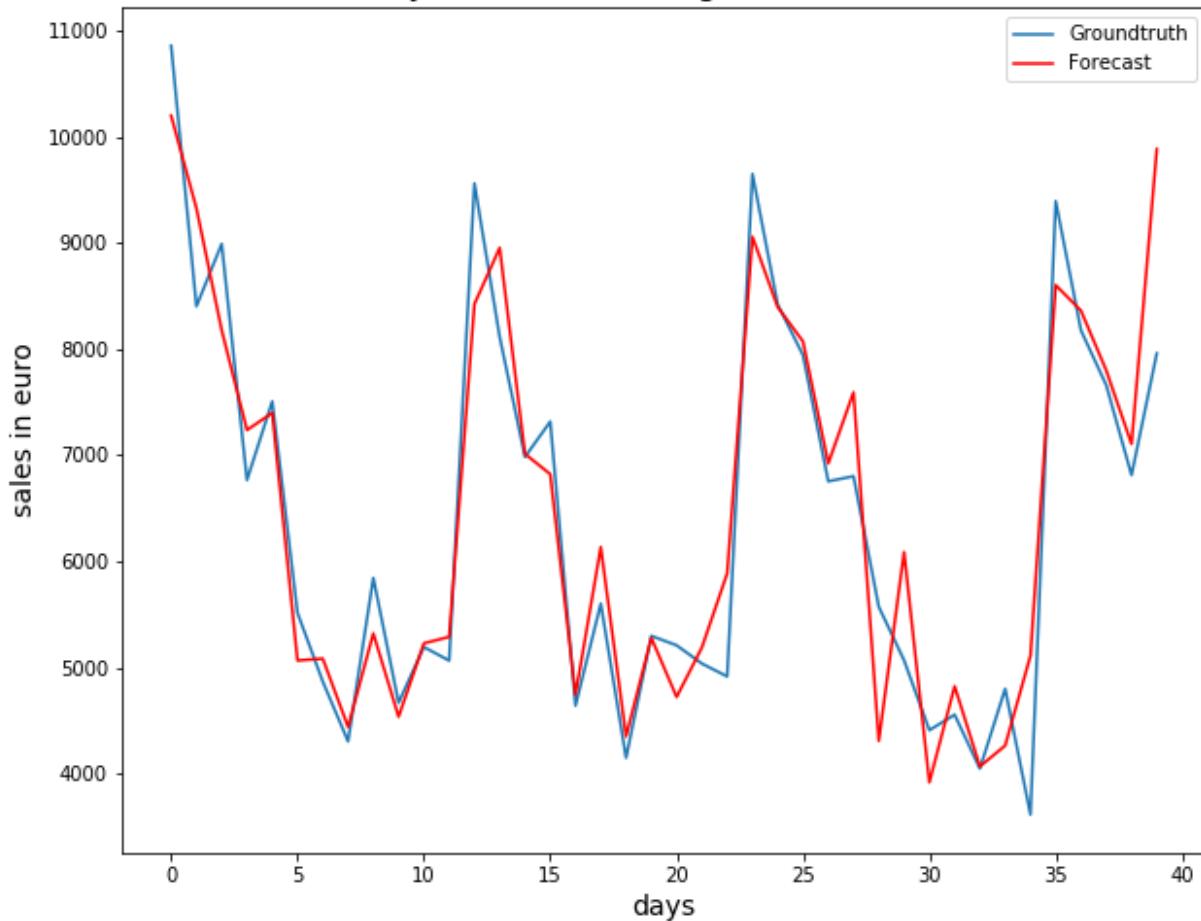


MPE: -0.0388 MAPE: 0.0916 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4418.0	5010
2	5419.0	5722
3	8327.0	7592
4	8215.0	7631
5	6256.0	6963
6	6832.0	7193
7	6516.0	7316
8	5584.0	6383
9	4163.0	5270
10	5691.0	5007
11	4622.0	4667
12	4894.0	5259
13	4873.0	5270
14	5888.0	6135
15	6132.0	6855
16	7990.0	7425
17	6995.0	7423
18	4844.0	6078
19	4539.0	5566
20	5081.0	5196
21	5237.0	4821
22	5674.0	5084
23	5067.0	5148
24	5126.0	6001
25	8400.0	7837
26	8172.0	7694
27	6545.0	7076
28	6615.0	7085
29	6522.0	7098
30	5861.0	6265
31	5644.0	5697
32	5110.0	5563
33	5017.0	4911
34	6182.0	5194
35	5026.0	5282
36	5205.0	6158
37	8372.0	7600
38	7925.0	7421
39	7375.0	7087
40	7235.0	7084

40 business days sales forecasting for Rossmann store ID: 410

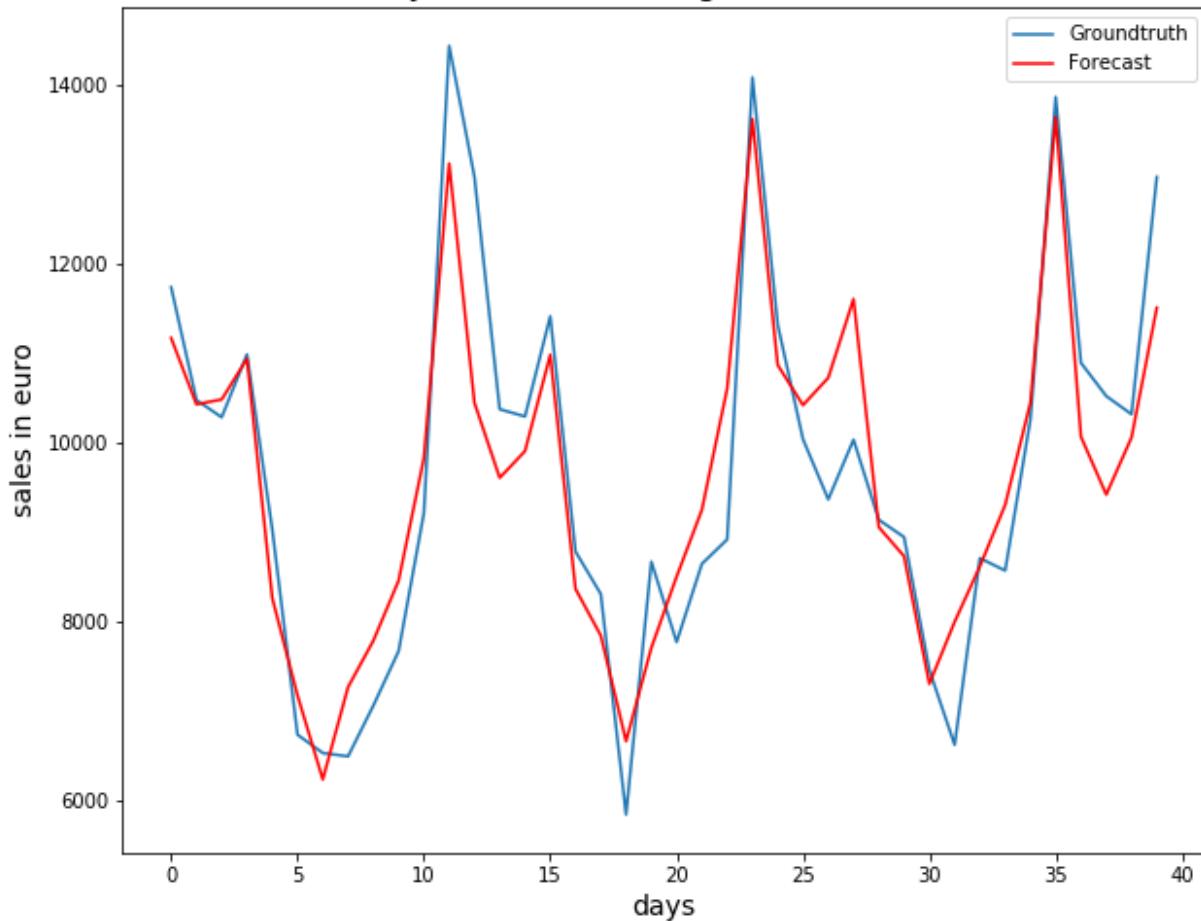


MPE: -0.0181 MAPE: 0.0805 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10858.0	10199
2	8403.0	9327
3	8991.0	8178
4	6765.0	7237
5	7506.0	7398
6	5513.0	5064
7	4865.0	5082
8	4302.0	4438
9	5842.0	5319
10	4666.0	4534
11	5191.0	5226
12	5063.0	5287
13	9561.0	8424
14	8113.0	8954
15	6983.0	7012
16	7316.0	6820
17	4639.0	4742
18	5600.0	6133
19	4147.0	4349
20	5296.0	5277
21	5207.0	4721
22	5035.0	5186
23	4914.0	5885
24	9650.0	9058
25	8420.0	8396
26	7943.0	8072
27	6753.0	6922
28	6801.0	7592
29	5570.0	4307
30	5066.0	6086
31	4407.0	3915
32	4553.0	4821
33	4045.0	4065
34	4797.0	4262
35	3612.0	5109
36	9394.0	8602
37	8175.0	8362
38	7659.0	7798
39	6812.0	7105
40	7959.0	9885

40 business days sales forecasting for Rossmann store ID: 411

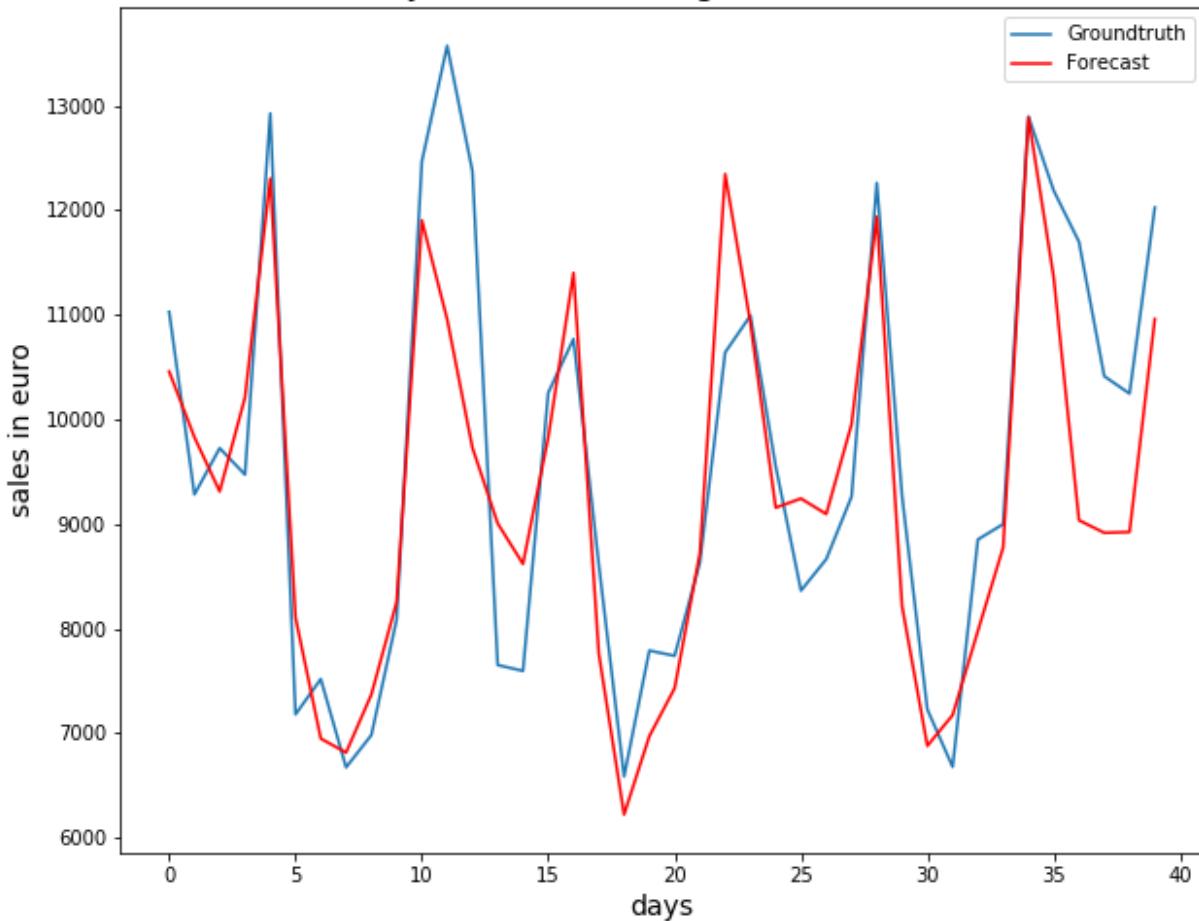


MPE: -0.0078 MAPE: 0.0732 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11745.0	11177
2	10484.0	10436
3	10291.0	10490
4	10994.0	10945
5	9039.0	8271
6	6742.0	7181
7	6537.0	6241
8	6500.0	7275
9	7067.0	7792
10	7676.0	8465
11	9219.0	9834
12	14444.0	13128
13	12980.0	10453
14	10381.0	9614
15	10300.0	9912
16	11420.0	10990
17	8790.0	8372
18	8315.0	7851
19	5849.0	6669
20	8676.0	7713
21	7778.0	8510
22	8652.0	9256
23	8925.0	10612
24	14091.0	13624
25	11327.0	10875
26	10046.0	10427
27	9373.0	10733
28	10040.0	11613
29	9145.0	9063
30	8951.0	8737
31	7466.0	7310
32	6629.0	8004
33	8716.0	8624
34	8577.0	9311
35	10270.0	10456
36	13872.0	13650
37	10899.0	10073
38	10528.0	9426
39	10325.0	10066
40	12977.0	11516

40 business days sales forecasting for Rossmann store ID: 412

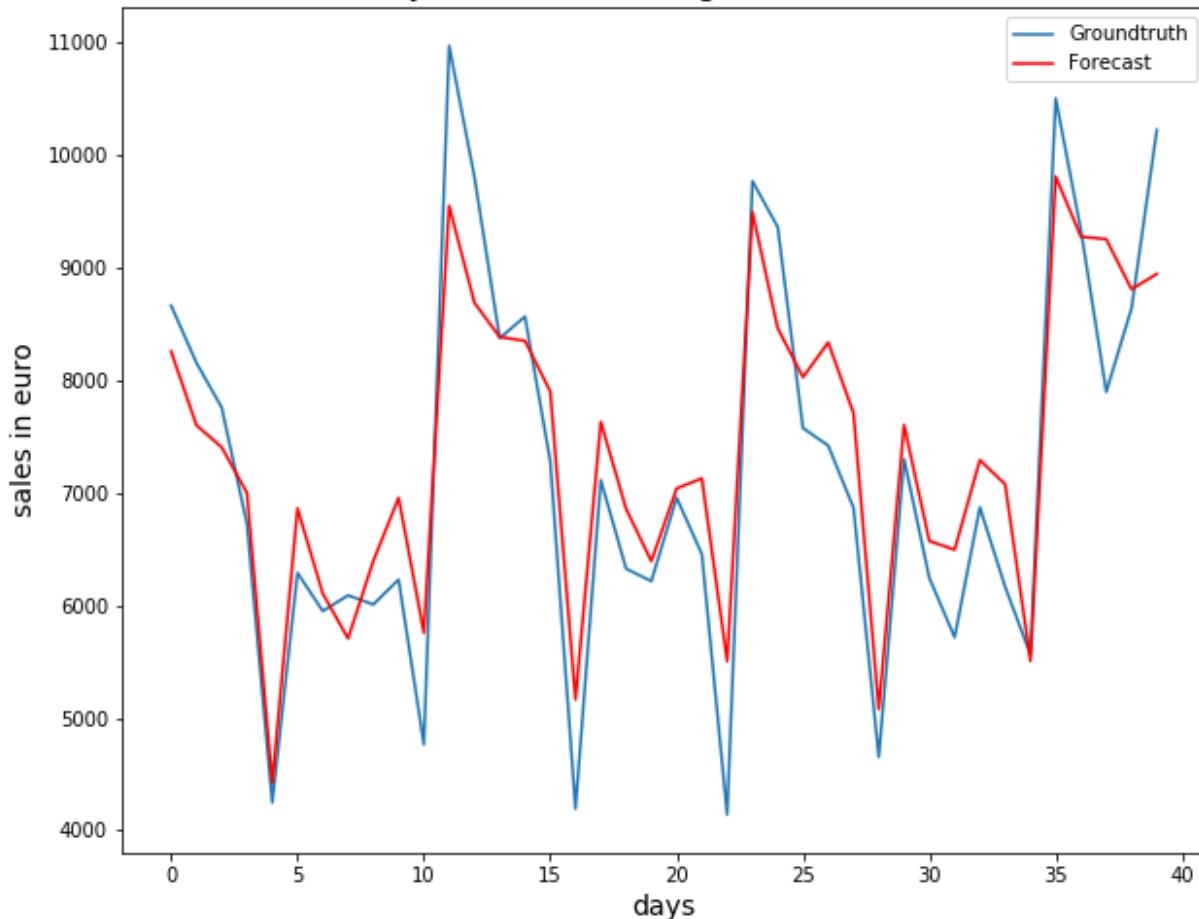


MPE: 0.0205 MAPE: 0.0809 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11029.0	10458
2	9282.0	9829
3	9725.0	9311
4	9472.0	10209
5	12927.0	12304
6	7178.0	8105
7	7516.0	6946
8	6671.0	6813
9	6979.0	7367
10	8083.0	8252
11	12469.0	11904
12	13574.0	10958
13	12374.0	9729
14	7650.0	9005
15	7594.0	8617
16	10256.0	9831
17	10769.0	11401
18	8613.0	7760
19	6584.0	6219
20	7788.0	6969
21	7738.0	7428
22	8632.0	8719
23	10641.0	12347
24	10993.0	10922
25	9552.0	9156
26	8362.0	9243
27	8663.0	9094
28	9260.0	9952
29	12263.0	11939
30	9267.0	8214
31	7225.0	6877
32	6676.0	7171
33	8851.0	7976
34	8998.0	8776
35	12898.0	12890
36	12189.0	11360
37	11699.0	9035
38	10413.0	8915
39	10247.0	8923
40	12027.0	10960

40 business days sales forecasting for Rossmann store ID: 413

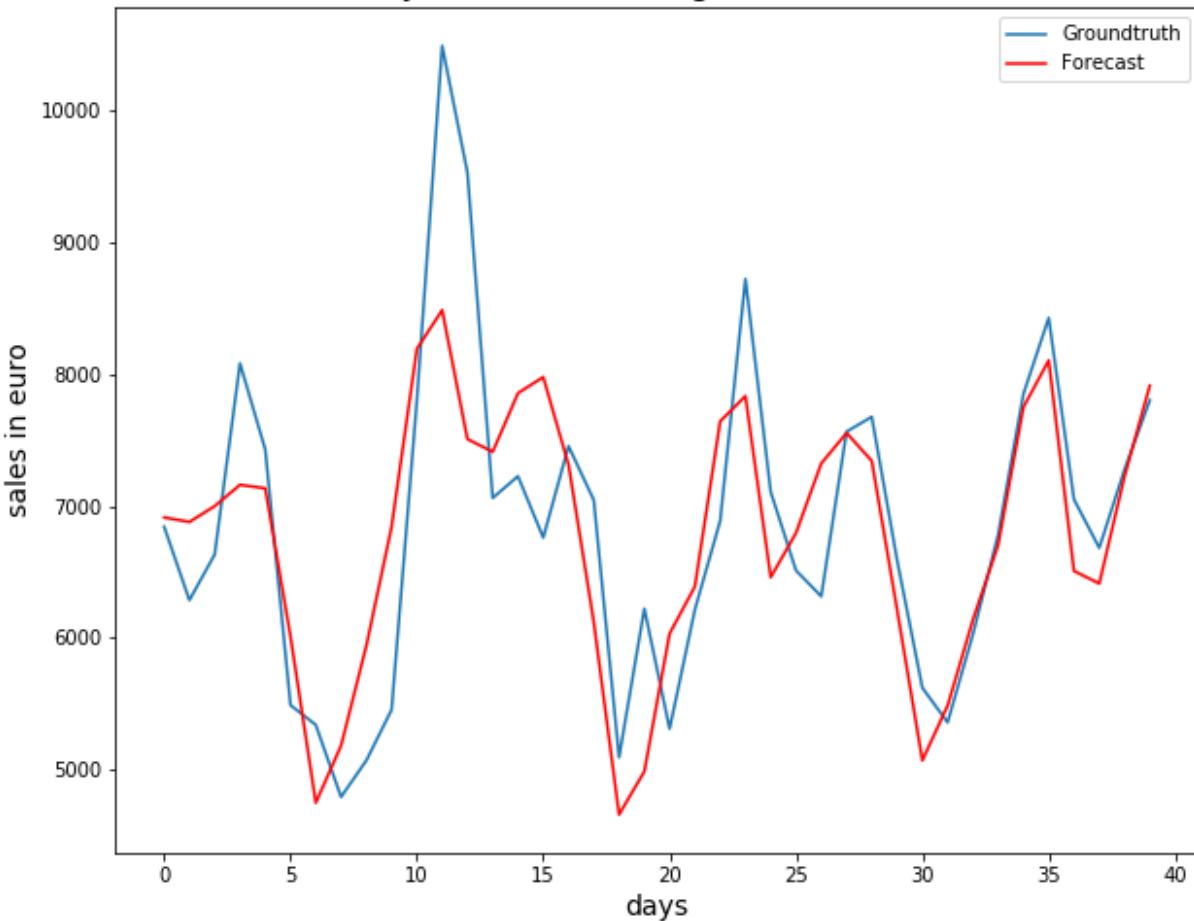


MPE: -0.0436 MAPE: 0.0848 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8666.0	8259
2	8158.0	7603
3	7760.0	7407
4	6726.0	7002
5	4249.0	4424
6	6290.0	6863
7	5950.0	6106
8	6090.0	5706
9	6009.0	6396
10	6230.0	6958
11	4765.0	5757
12	10976.0	9554
13	9811.0	8691
14	8376.0	8388
15	8569.0	8353
16	7283.0	7903
17	4194.0	5164
18	7115.0	7633
19	6327.0	6860
20	6216.0	6394
21	6959.0	7040
22	6456.0	7130
23	4141.0	5506
24	9773.0	9499
25	9366.0	8466
26	7577.0	8030
27	7421.0	8339
28	6869.0	7711
29	4653.0	5079
30	7301.0	7606
31	6245.0	6573
32	5717.0	6496
33	6873.0	7293
34	6165.0	7078
35	5564.0	5506
36	10508.0	9814
37	9334.0	9279
38	7899.0	9257
39	8642.0	8812
40	10228.0	8948

40 business days sales forecasting for Rossmann store ID: 414

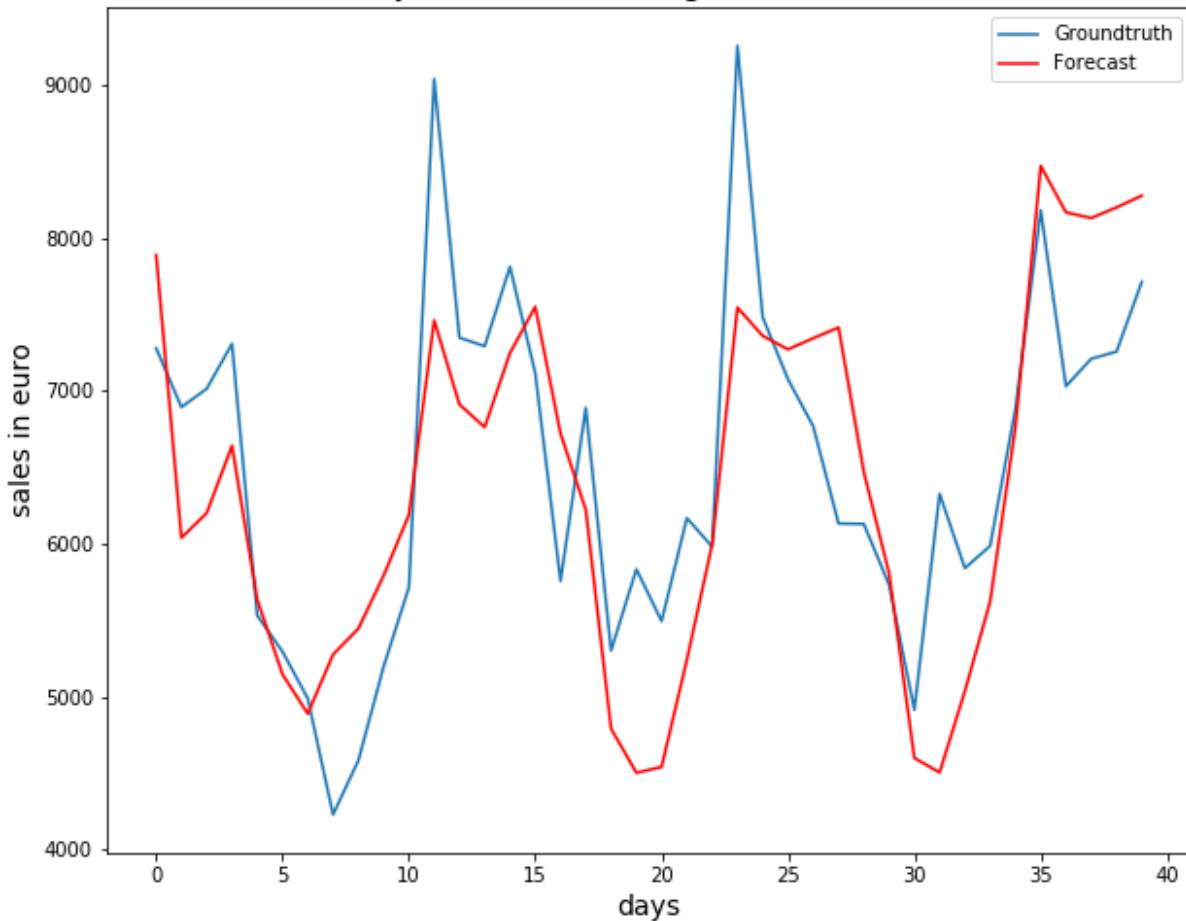


MPE: 0.0005 MAPE: 0.0836 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6844.0	6915
2	6287.0	6881
3	6634.0	7001
4	8085.0	7163
5	7432.0	7136
6	5490.0	6011
7	5340.0	4749
8	4793.0	5182
9	5070.0	5940
10	5455.0	6843
11	7804.0	8195
12	10495.0	8489
13	9534.0	7510
14	7063.0	7413
15	7228.0	7858
16	6762.0	7980
17	7456.0	7315
18	7047.0	6122
19	5094.0	4659
20	6222.0	4987
21	5311.0	6033
22	6215.0	6391
23	6889.0	7645
24	8725.0	7836
25	7109.0	6461
26	6513.0	6797
27	6316.0	7325
28	7566.0	7556
29	7679.0	7344
30	6592.0	6215
31	5622.0	5071
32	5359.0	5487
33	6027.0	6137
34	6784.0	6707
35	7853.0	7752
36	8430.0	8107
37	7052.0	6508
38	6684.0	6413
39	7278.0	7227
40	7805.0	7916

40 business days sales forecasting for Rossmann store ID: 415

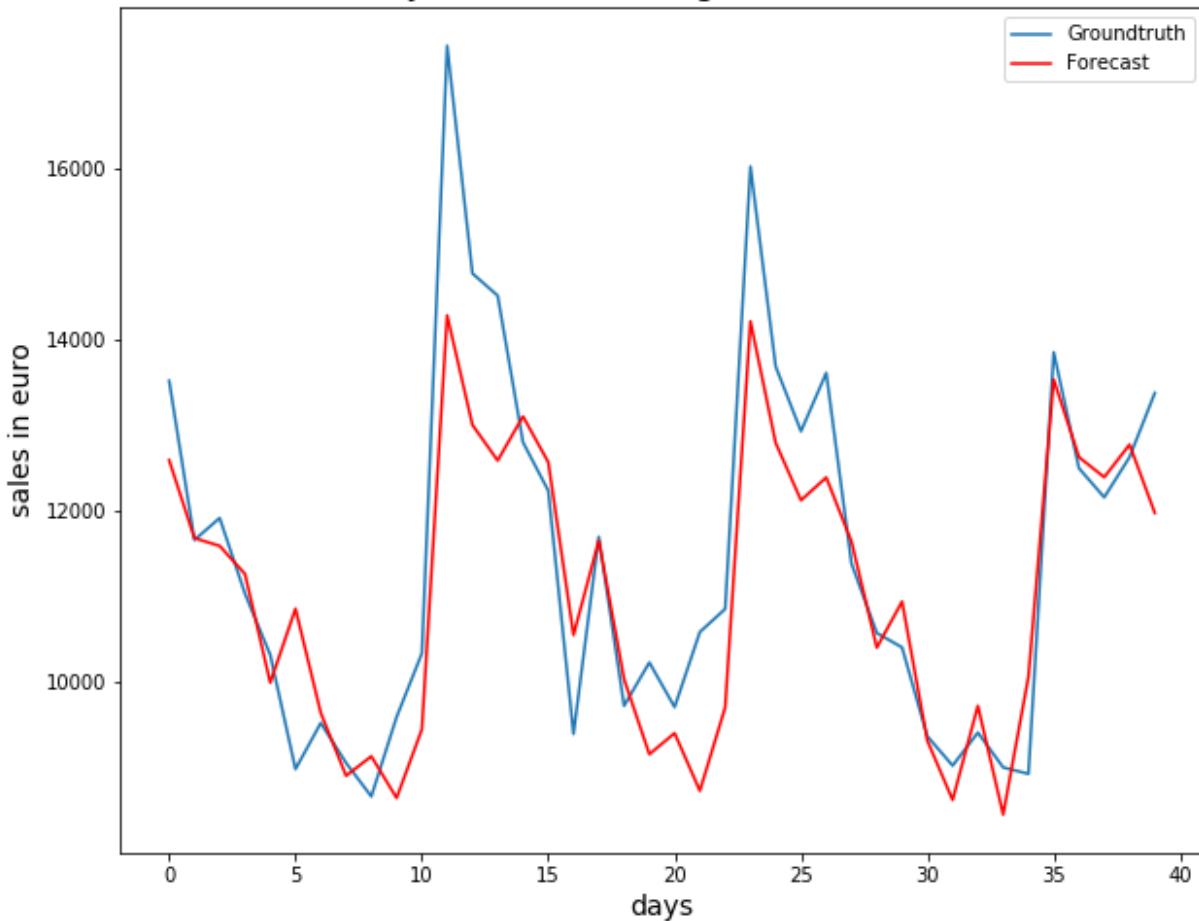


MPE: 0.0096 MAPE: 0.1039 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7279.0	7887
2	6894.0	6040
3	7014.0	6202
4	7308.0	6641
5	5532.0	5635
6	5295.0	5146
7	4989.0	4889
8	4230.0	5277
9	4583.0	5446
10	5197.0	5792
11	5715.0	6189
12	9039.0	7461
13	7348.0	6911
14	7292.0	6763
15	7812.0	7247
16	7116.0	7550
17	5757.0	6721
18	6889.0	6223
19	5302.0	4792
20	5834.0	4503
21	5495.0	4542
22	6168.0	5242
23	5981.0	5998
24	9256.0	7545
25	7481.0	7360
26	7076.0	7271
27	6768.0	7344
28	6133.0	7415
29	6130.0	6471
30	5732.0	5808
31	4915.0	4600
32	6327.0	4505
33	5841.0	5037
34	5987.0	5624
35	6883.0	6766
36	8180.0	8470
37	7031.0	8167
38	7210.0	8130
39	7257.0	8200
40	7713.0	8276

40 business days sales forecasting for Rossmann store ID: 416

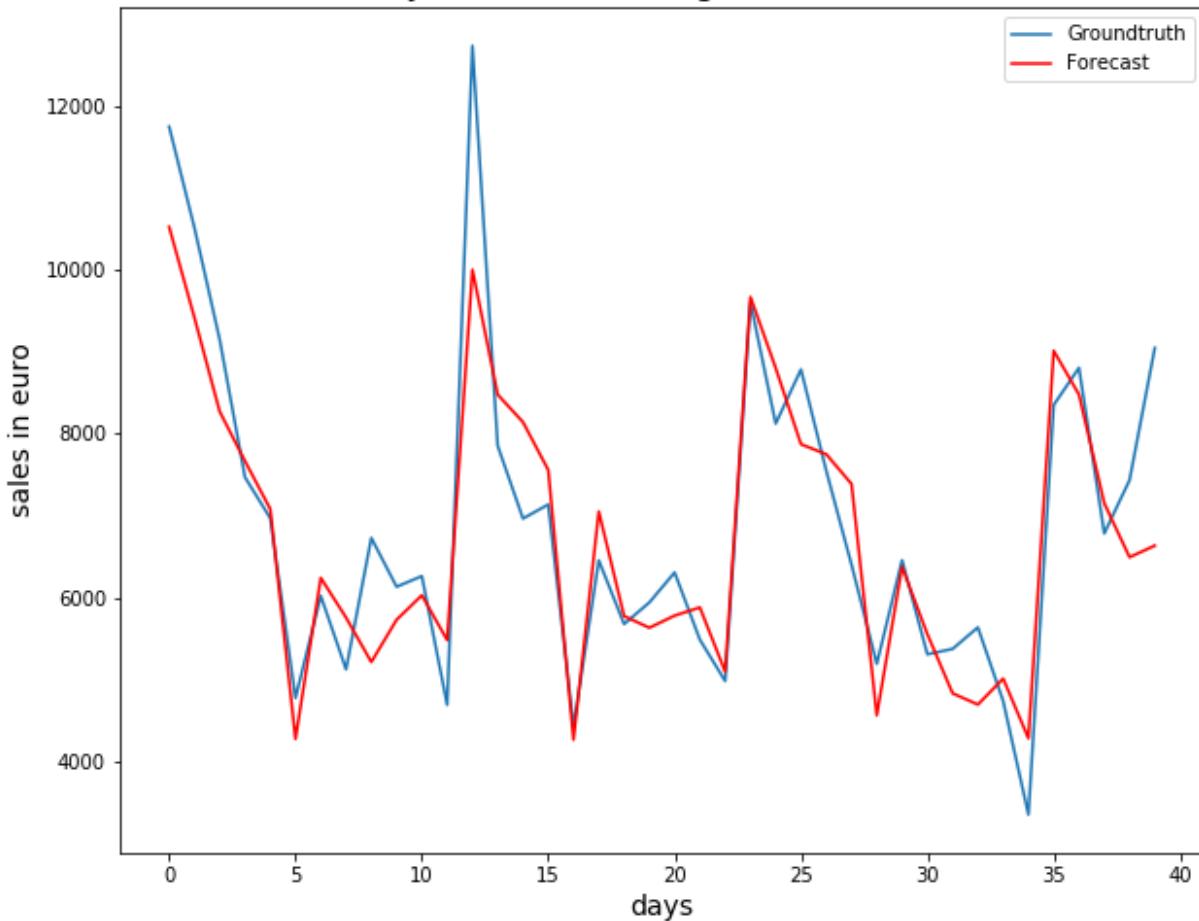


MPE: 0.0247 MAPE: 0.0635 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13518.0	12593
2	11663.0	11684
3	11919.0	11594
4	11038.0	11267
5	10324.0	10001
6	8993.0	10862
7	9531.0	9648
8	9065.0	8916
9	8675.0	9142
10	9600.0	8657
11	10342.0	9456
12	17421.0	14280
13	14769.0	13003
14	14510.0	12589
15	12802.0	13104
16	12238.0	12570
17	9403.0	10556
18	11701.0	11656
19	9731.0	10041
20	10236.0	9167
21	9716.0	9412
22	10591.0	8740
23	10859.0	9712
24	16014.0	14211
25	13684.0	12794
26	12930.0	12126
27	13610.0	12392
28	11387.0	11644
29	10579.0	10409
30	10411.0	10946
31	9375.0	9324
32	9034.0	8634
33	9419.0	9731
34	9013.0	8464
35	8938.0	10071
36	13850.0	13533
37	12498.0	12628
38	12160.0	12394
39	12628.0	12775
40	13376.0	11979

40 business days sales forecasting for Rossmann store ID: 417

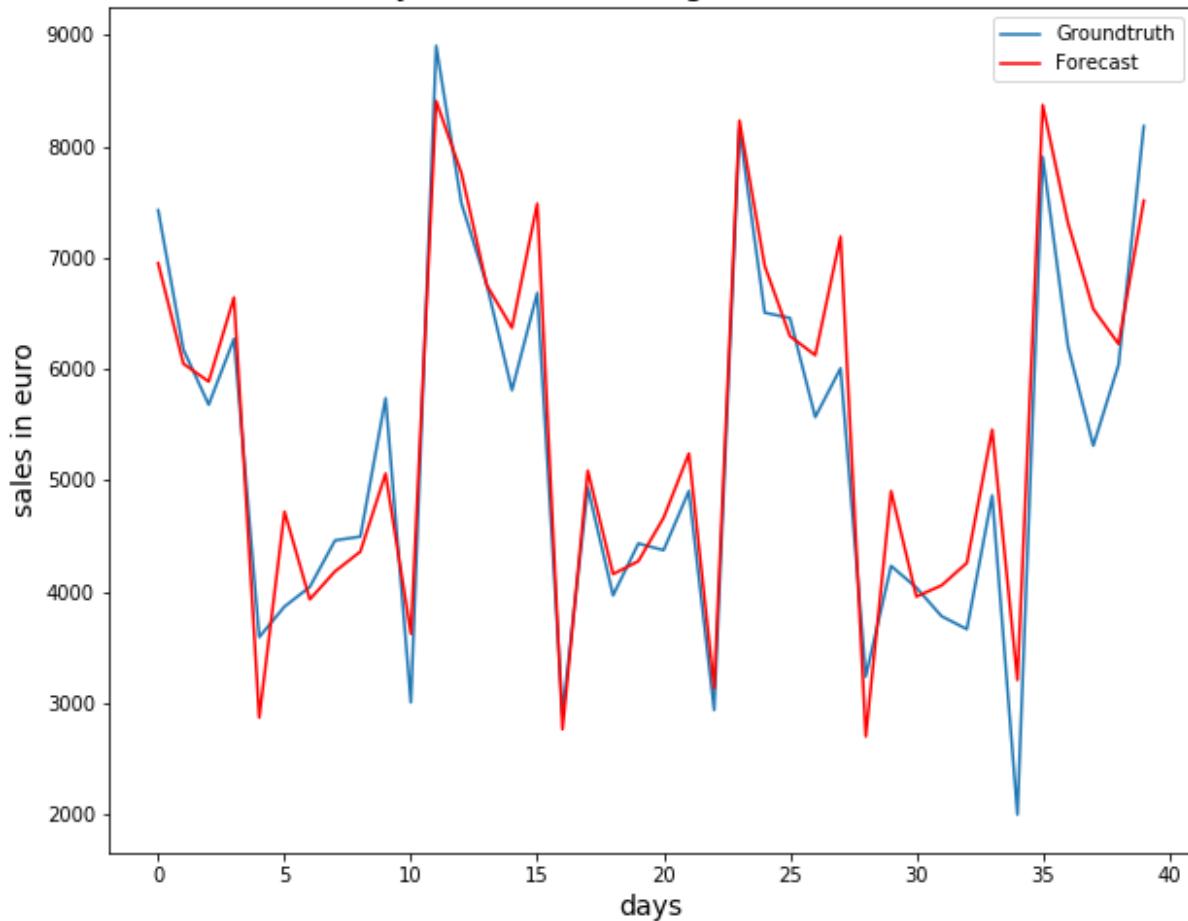


MPE: 0.0098 MAPE: 0.0934 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11758.0	10531
2	10522.0	9422
3	9154.0	8273
4	7470.0	7667
5	6969.0	7081
6	4770.0	4269
7	6018.0	6239
8	5120.0	5753
9	6727.0	5209
10	6130.0	5727
11	6260.0	6026
12	4686.0	5478
13	12746.0	10008
14	7855.0	8480
15	6964.0	8144
16	7136.0	7558
17	4423.0	4259
18	6453.0	7051
19	5674.0	5772
20	5938.0	5629
21	6305.0	5777
22	5483.0	5877
23	4977.0	5091
24	9610.0	9674
25	8126.0	8806
26	8788.0	7873
27	7549.0	7750
28	6400.0	7388
29	5188.0	4558
30	6455.0	6374
31	5304.0	5551
32	5370.0	4827
33	5634.0	4690
34	4732.0	5007
35	3344.0	4276
36	8354.0	9016
37	8808.0	8481
38	6782.0	7152
39	7434.0	6492
40	9051.0	6633

40 business days sales forecasting for Rossmann store ID: 418

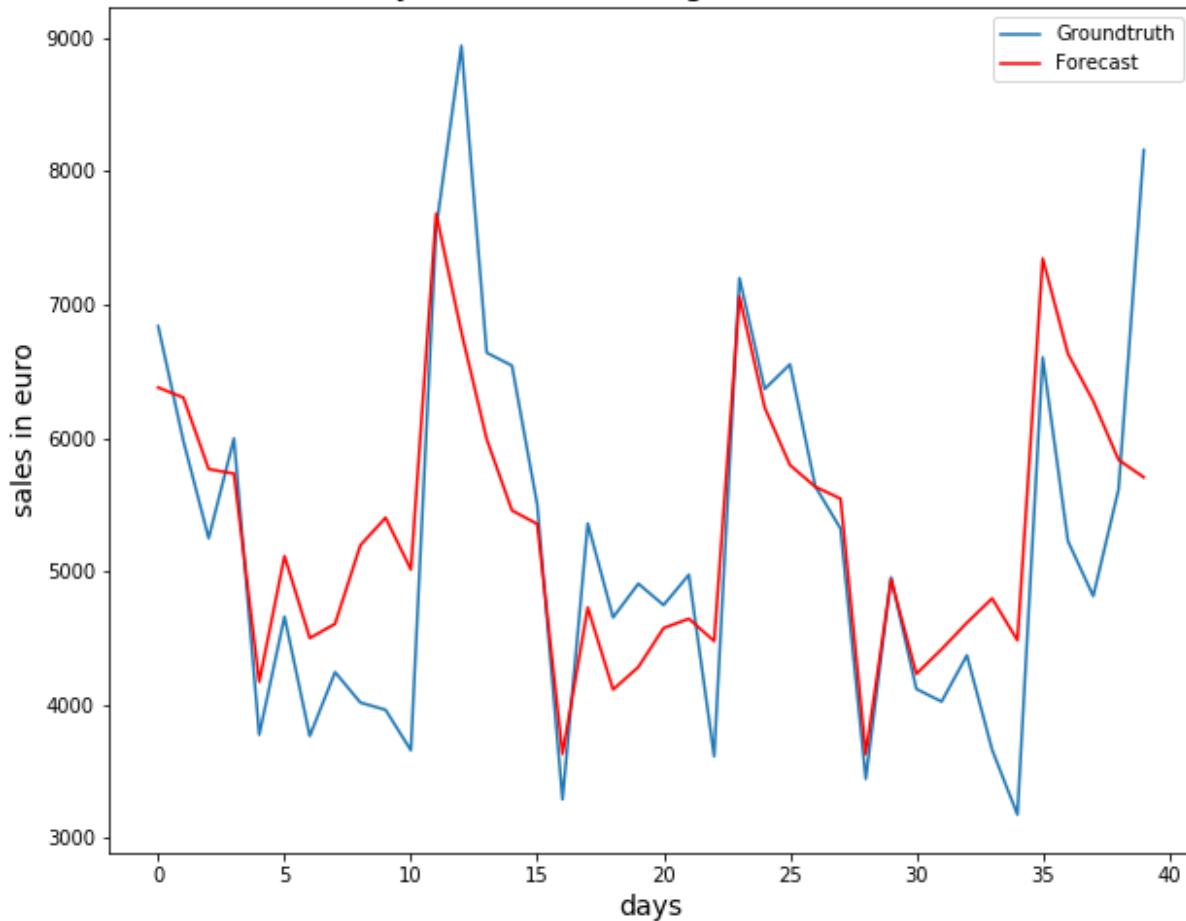


MPE: -0.0521 MAPE: 0.1000 AIC: 25 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7426.0	6950
2	6175.0	6047
3	5680.0	5888
4	6271.0	6642
5	3594.0	2872
6	3868.0	4720
7	4044.0	3932
8	4462.0	4184
9	4496.0	4361
10	5738.0	5062
11	3008.0	3624
12	8901.0	8405
13	7488.0	7758
14	6760.0	6753
15	5810.0	6370
16	6682.0	7484
17	2906.0	2766
18	4936.0	5088
19	3968.0	4159
20	4434.0	4276
21	4374.0	4665
22	4905.0	5242
23	2939.0	3136
24	8158.0	8230
25	6506.0	6926
26	6458.0	6296
27	5569.0	6124
28	6006.0	7189
29	3241.0	2702
30	4233.0	4904
31	4038.0	3958
32	3781.0	4058
33	3665.0	4260
34	4865.0	5456
35	2001.0	3209
36	7904.0	8370
37	6205.0	7312
38	5312.0	6539
39	6038.0	6225
40	8180.0	7511

40 business days sales forecasting for Rossmann store ID: 419

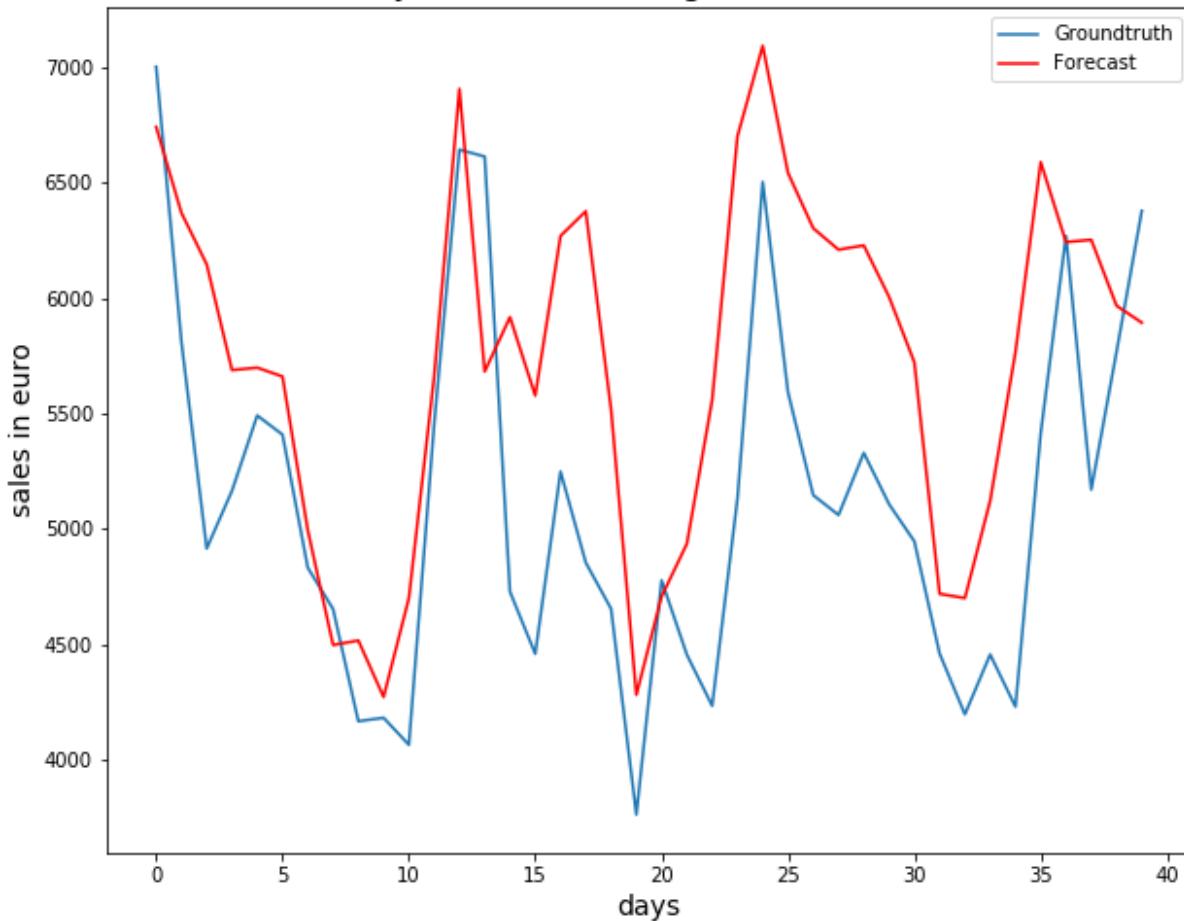


MPE: -0.0545 MAPE: 0.1328 AIC: 20 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6838.0	6378
2	5977.0	6303
3	5248.0	5766
4	5996.0	5732
5	3775.0	4171
6	4660.0	5114
7	3765.0	4499
8	4244.0	4606
9	4016.0	5195
10	3961.0	5402
11	3658.0	5013
12	7573.0	7682
13	8940.0	6792
14	6639.0	5991
15	6542.0	5456
16	5500.0	5355
17	3290.0	3632
18	5359.0	4728
19	4654.0	4113
20	4907.0	4282
21	4747.0	4574
22	4974.0	4644
23	3613.0	4477
24	7199.0	7061
25	6367.0	6228
26	6552.0	5797
27	5637.0	5634
28	5320.0	5545
29	3444.0	3630
30	4954.0	4940
31	4118.0	4231
32	4023.0	4415
33	4370.0	4615
34	3661.0	4797
35	3176.0	4482
36	6604.0	7345
37	5226.0	6631
38	4814.0	6277
39	5614.0	5836
40	8159.0	5705

40 business days sales forecasting for Rossmann store ID: 420

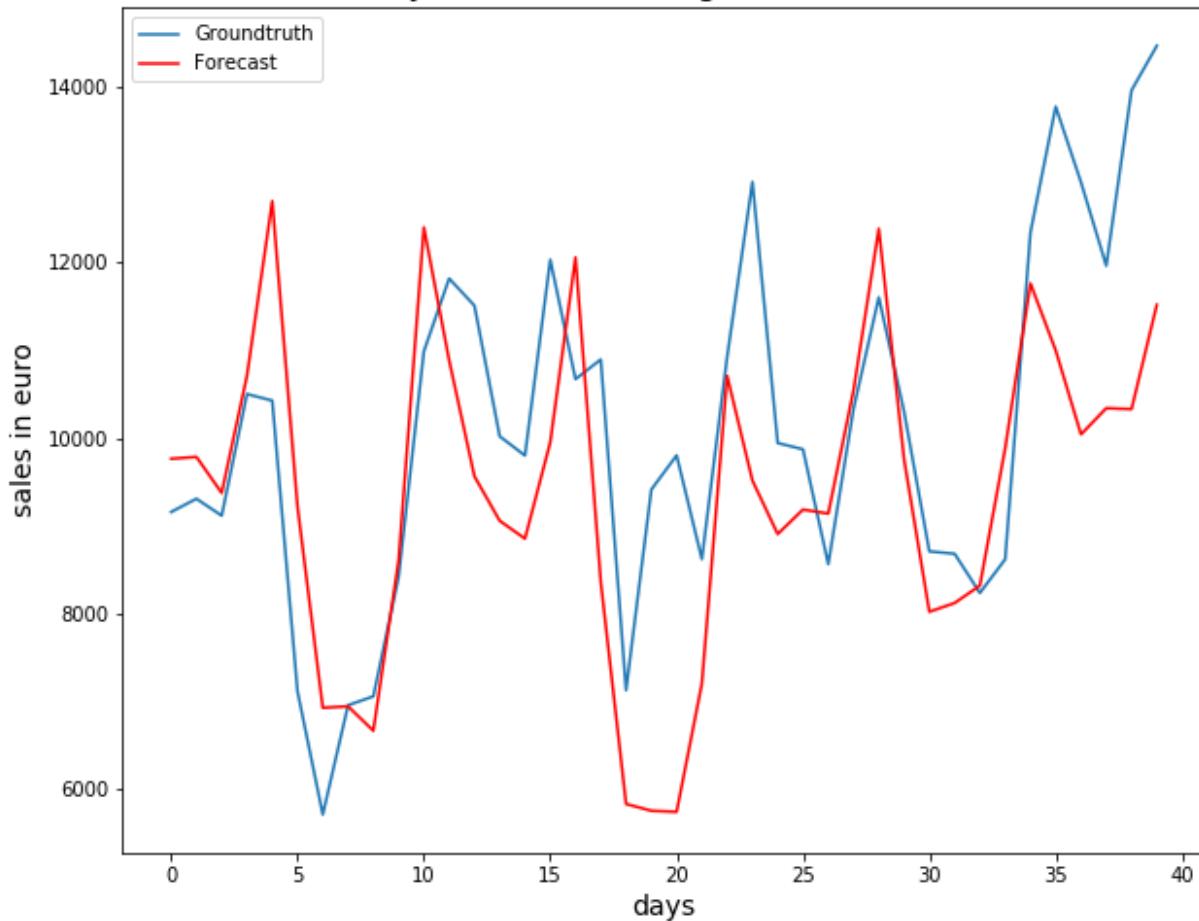


MPE: -0.1255 MAPE: 0.1409 AIC: 33 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	7001.0	6740
2	5811.0	6369
3	4915.0	6145
4	5165.0	5688
5	5491.0	5698
6	5408.0	5660
7	4832.0	4994
8	4653.0	4497
9	4167.0	4517
10	4182.0	4272
11	4065.0	4700
12	5454.0	5661
13	6642.0	6905
14	6612.0	5681
15	4728.0	5917
16	4459.0	5577
17	5248.0	6269
18	4854.0	6376
19	4654.0	5517
20	3763.0	4281
21	4777.0	4707
22	4455.0	4936
23	4234.0	5558
24	5130.0	6700
25	6502.0	7092
26	5592.0	6542
27	5146.0	6301
28	5060.0	6209
29	5329.0	6227
30	5107.0	6004
31	4946.0	5721
32	4460.0	4719
33	4197.0	4700
34	4456.0	5121
35	4230.0	5765
36	5414.0	6588
37	6268.0	6242
38	5170.0	6252
39	5767.0	5966
40	6377.0	5893

40 business days sales forecasting for Rossmann store ID: 421

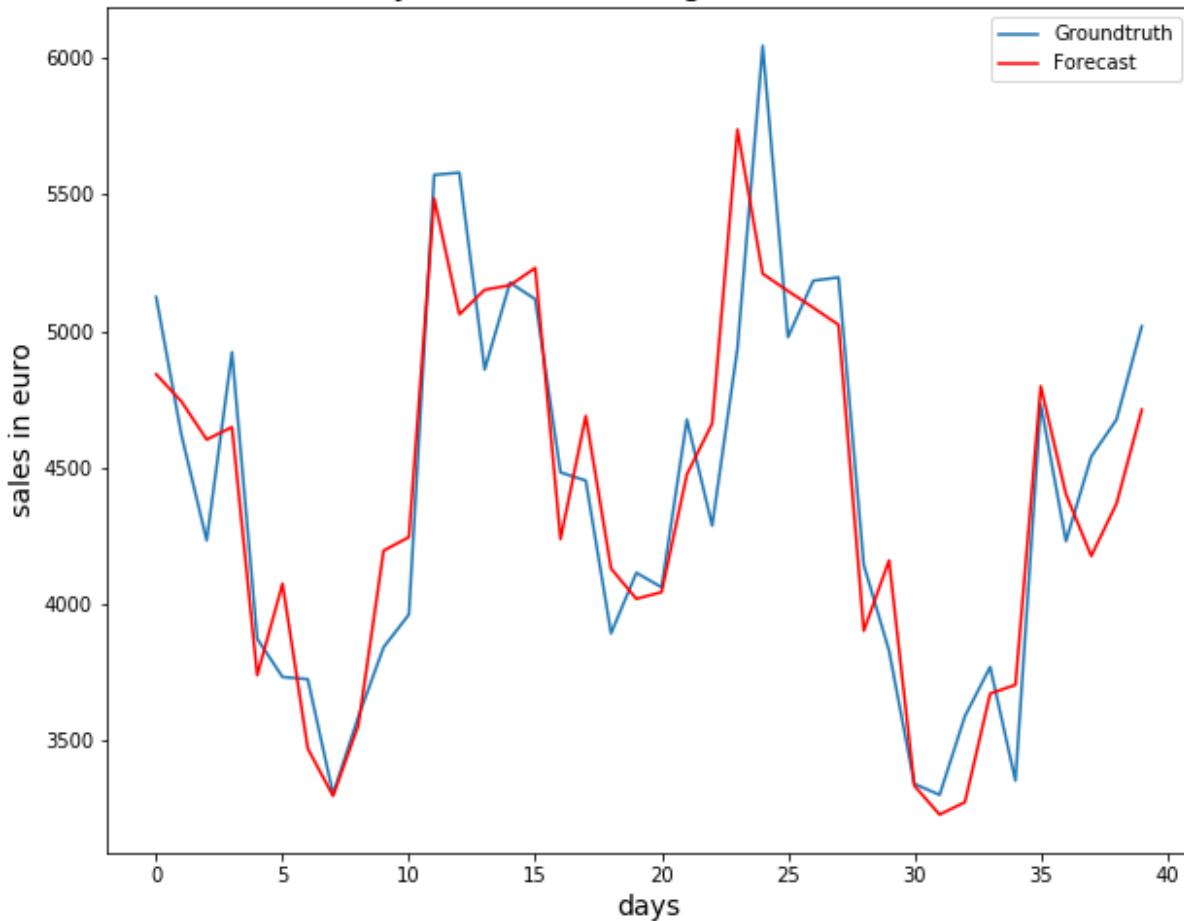


MPE: 0.0573 MAPE: 0.1316 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9159.0	9765
2	9310.0	9787
3	9117.0	9376
4	10503.0	10711
5	10428.0	12701
6	7115.0	9221
7	5711.0	6928
8	6957.0	6944
9	7058.0	6666
10	8420.0	8606
11	10990.0	12402
12	11820.0	10886
13	11510.0	9566
14	10021.0	9059
15	9802.0	8855
16	12034.0	9953
17	10673.0	12059
18	10897.0	8361
19	7128.0	5832
20	9415.0	5754
21	9804.0	5742
22	8622.0	7204
23	10929.0	10710
24	12920.0	9517
25	9945.0	8907
26	9873.0	9186
27	8565.0	9141
28	10334.0	10545
29	11605.0	12387
30	10303.0	9759
31	8710.0	8022
32	8683.0	8122
33	8236.0	8320
34	8620.0	9884
35	12345.0	11763
36	13778.0	11000
37	12917.0	10044
38	11965.0	10342
39	13964.0	10331
40	14471.0	11519

40 business days sales forecasting for Rossmann store ID: 422

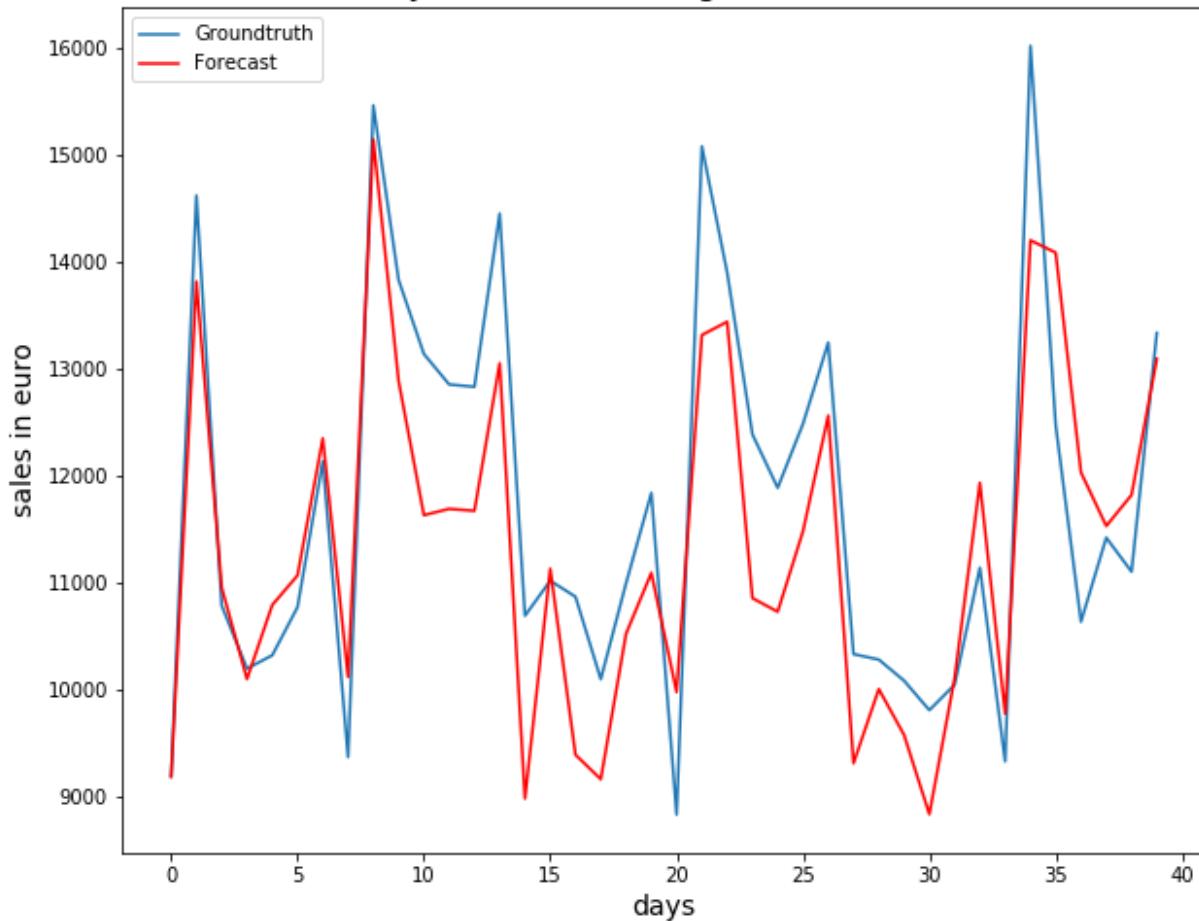


MPE: -0.0011 MAPE: 0.0538 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5125.0	4841
2	4620.0	4742
3	4233.0	4603
4	4923.0	4648
5	3872.0	3739
6	3732.0	4074
7	3724.0	3469
8	3303.0	3296
9	3586.0	3555
10	3841.0	4195
11	3961.0	4245
12	5573.0	5487
13	5581.0	5062
14	4859.0	5152
15	5178.0	5168
16	5117.0	5232
17	4482.0	4238
18	4452.0	4689
19	3892.0	4130
20	4114.0	4019
21	4061.0	4043
22	4676.0	4475
23	4287.0	4661
24	4936.0	5739
25	6046.0	5211
26	4978.0	5147
27	5185.0	5086
28	5197.0	5023
29	4143.0	3901
30	3828.0	4160
31	3340.0	3333
32	3300.0	3228
33	3588.0	3273
34	3769.0	3671
35	3352.0	3703
36	4732.0	4798
37	4230.0	4402
38	4540.0	4176
39	4676.0	4368
40	5018.0	4712

40 business days sales forecasting for Rossmann store ID: 423

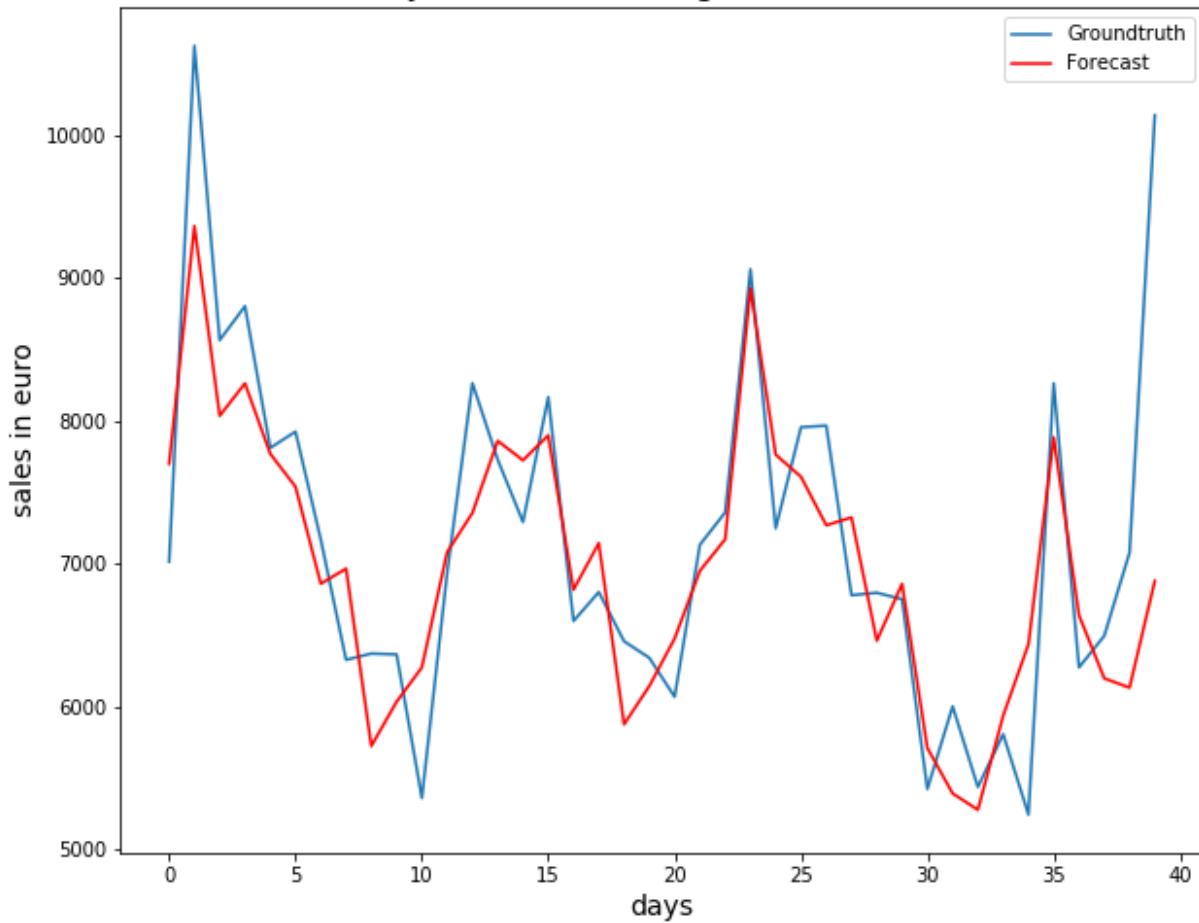


MPE: 0.0291 MAPE: 0.0684 AIC: 17 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9190.0	9185
2	14615.0	13812
3	10784.0	10952
4	10195.0	10097
5	10319.0	10789
6	10769.0	11065
7	12132.0	12346
8	9368.0	10117
9	15458.0	15138
10	13827.0	12882
11	13135.0	11628
12	12850.0	11687
13	12828.0	11669
14	14447.0	13048
15	10689.0	8980
16	11016.0	11128
17	10866.0	9389
18	10096.0	9161
19	10993.0	10521
20	11836.0	11089
21	8831.0	9976
22	15075.0	13312
23	13896.0	13436
24	12383.0	10853
25	11884.0	10726
26	12482.0	11478
27	13242.0	12559
28	10330.0	9310
29	10279.0	10004
30	10082.0	9575
31	9807.0	8835
32	10044.0	10106
33	11137.0	11930
34	9328.0	9774
35	16014.0	14197
36	12469.0	14081
37	10633.0	12028
38	11418.0	11527
39	11101.0	11817
40	13331.0	13089

40 business days sales forecasting for Rossmann store ID: 424

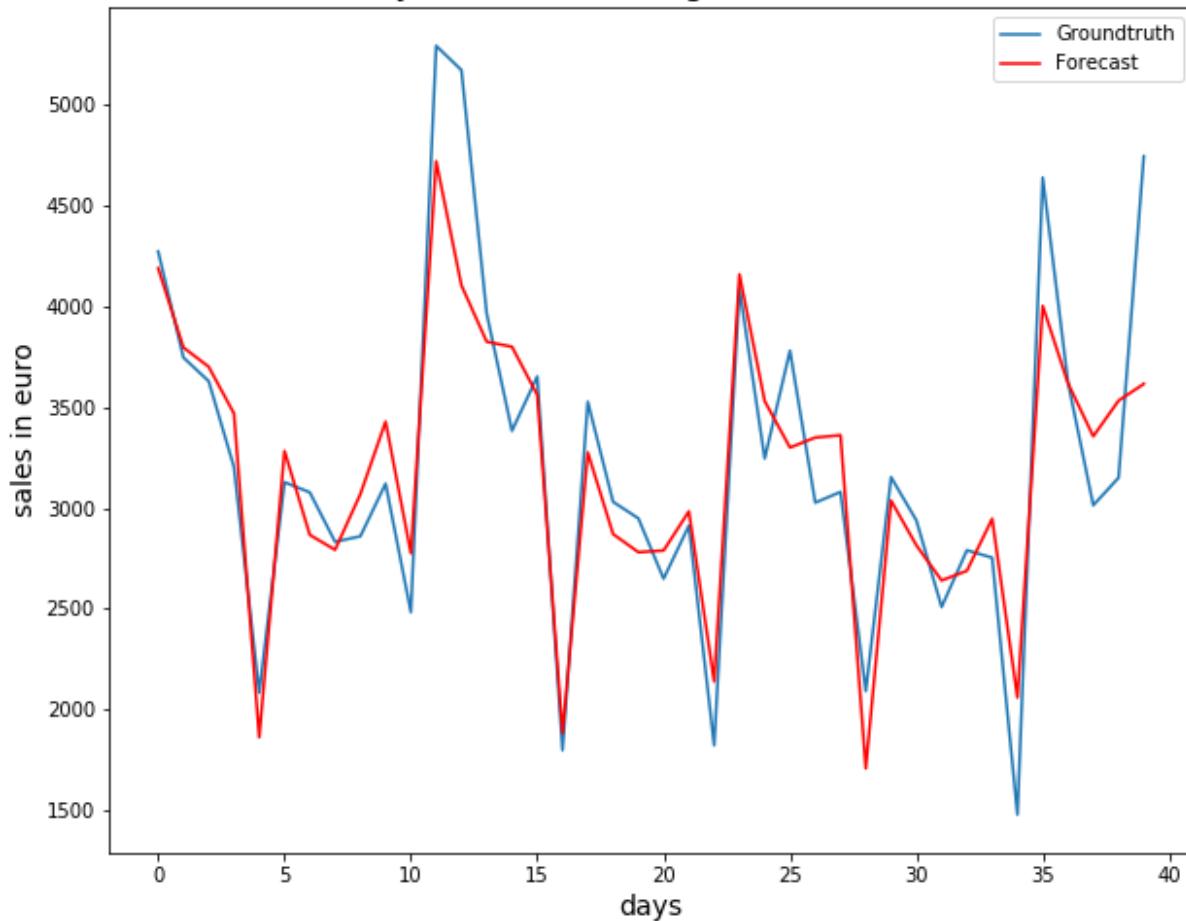


MPE: 0.0134 MAPE: 0.0707 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7013.0	7699
2	10627.0	9364
3	8565.0	8035
4	8803.0	8262
5	7810.0	7769
6	7924.0	7538
7	7168.0	6859
8	6325.0	6964
9	6369.0	5721
10	6363.0	6032
11	5357.0	6272
12	6935.0	7080
13	8263.0	7354
14	7728.0	7859
15	7291.0	7723
16	8166.0	7898
17	6597.0	6817
18	6800.0	7143
19	6455.0	5873
20	6339.0	6142
21	6066.0	6474
22	7131.0	6949
23	7358.0	7170
24	9061.0	8928
25	7247.0	7763
26	7955.0	7608
27	7966.0	7268
28	6778.0	7323
29	6795.0	6459
30	6750.0	6857
31	5420.0	5708
32	5999.0	5389
33	5434.0	5274
34	5804.0	5934
35	5241.0	6434
36	8262.0	7885
37	6272.0	6637
38	6493.0	6195
39	7076.0	6130
40	10141.0	6878

40 business days sales forecasting for Rossmann store ID: 425

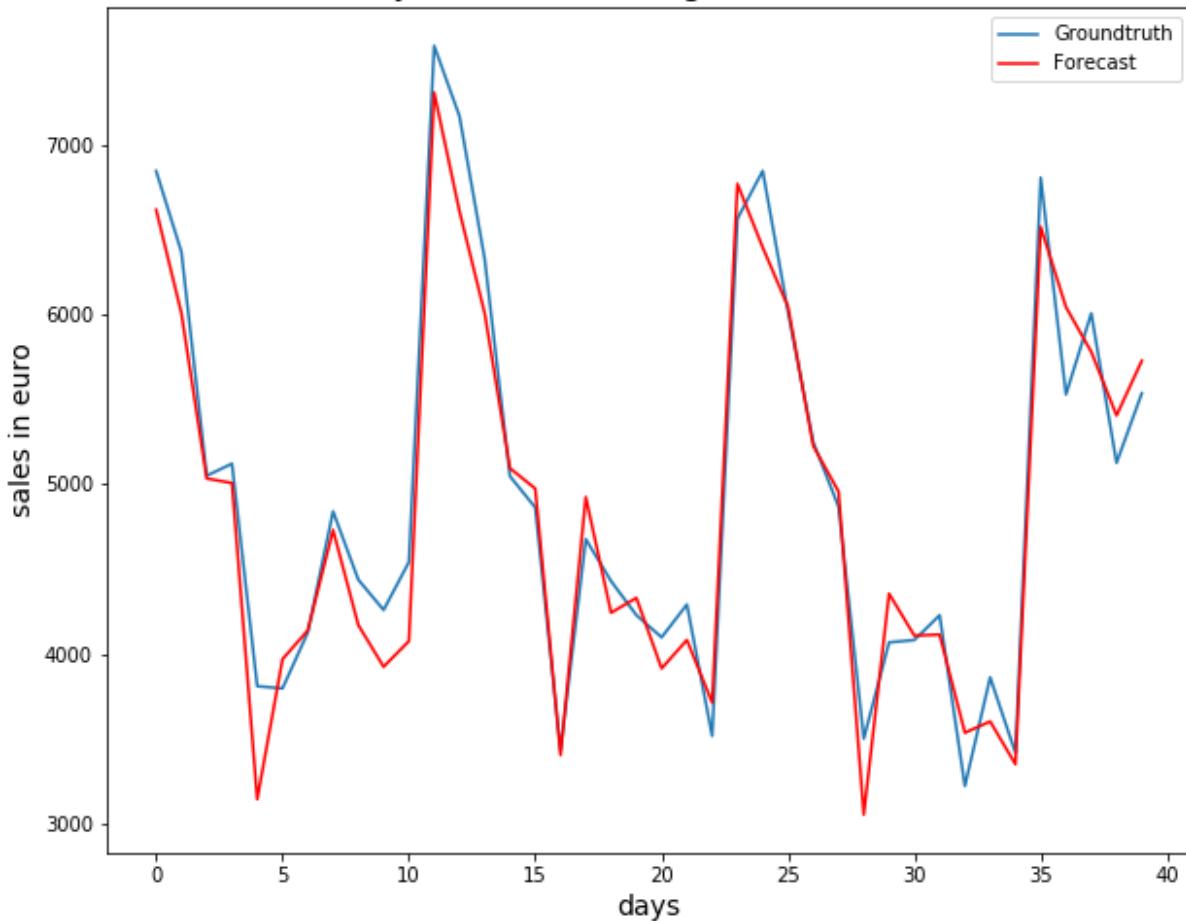


MPE: -0.0090 MAPE: 0.0873 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4272.0	4189
2	3746.0	3796
3	3629.0	3700
4	3203.0	3469
5	2085.0	1864
6	3128.0	3283
7	3078.0	2867
8	2833.0	2793
9	2860.0	3069
10	3121.0	3428
11	2484.0	2776
12	5291.0	4719
13	5171.0	4104
14	3964.0	3824
15	3383.0	3800
16	3652.0	3561
17	1800.0	1885
18	3527.0	3276
19	3031.0	2871
20	2949.0	2781
21	2650.0	2790
22	2913.0	2984
23	1824.0	2141
24	4089.0	4158
25	3246.0	3530
26	3780.0	3300
27	3027.0	3349
28	3080.0	3361
29	2093.0	1710
30	3153.0	3037
31	2939.0	2816
32	2510.0	2641
33	2791.0	2689
34	2754.0	2947
35	1481.0	2061
36	4638.0	4002
37	3624.0	3619
38	3014.0	3356
39	3150.0	3532
40	4744.0	3616

40 business days sales forecasting for Rossmann store ID: 426

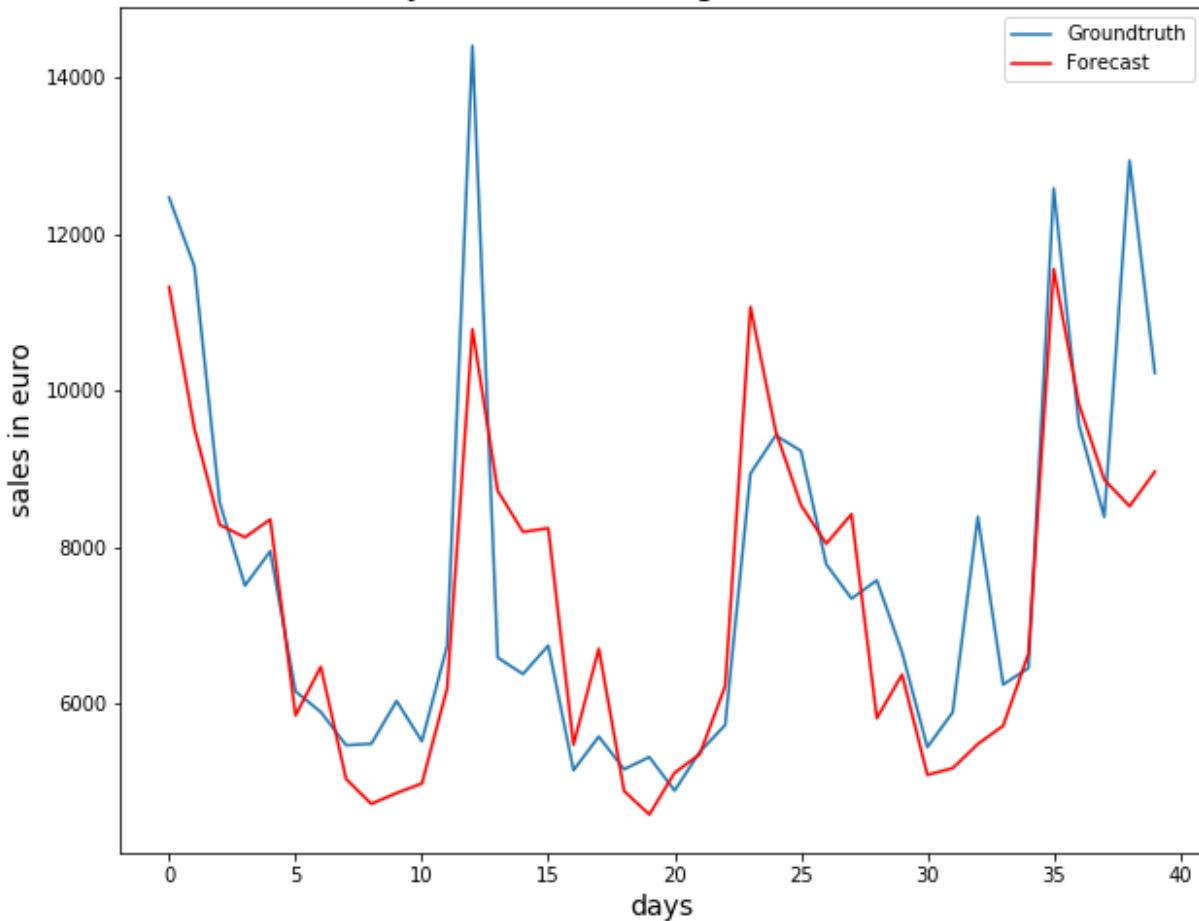


MPE: 0.0158 MAPE: 0.0470 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6844.0	6616
2	6368.0	6007
3	5049.0	5033
4	5120.0	5006
5	3809.0	3143
6	3796.0	3968
7	4126.0	4138
8	4839.0	4729
9	4436.0	4169
10	4258.0	3923
11	4540.0	4074
12	7582.0	7306
13	7169.0	6609
14	6326.0	6006
15	5046.0	5093
16	4862.0	4973
17	3431.0	3403
18	4675.0	4923
19	4428.0	4242
20	4228.0	4329
21	4097.0	3914
22	4290.0	4081
23	3516.0	3712
24	6564.0	6768
25	6845.0	6394
26	6015.0	6045
27	5246.0	5225
28	4867.0	4956
29	3500.0	3053
30	4067.0	4354
31	4081.0	4107
32	4227.0	4113
33	3221.0	3535
34	3861.0	3601
35	3416.0	3349
36	6805.0	6515
37	5528.0	6042
38	6006.0	5779
39	5125.0	5404
40	5535.0	5726

40 business days sales forecasting for Rossmann store ID: 427

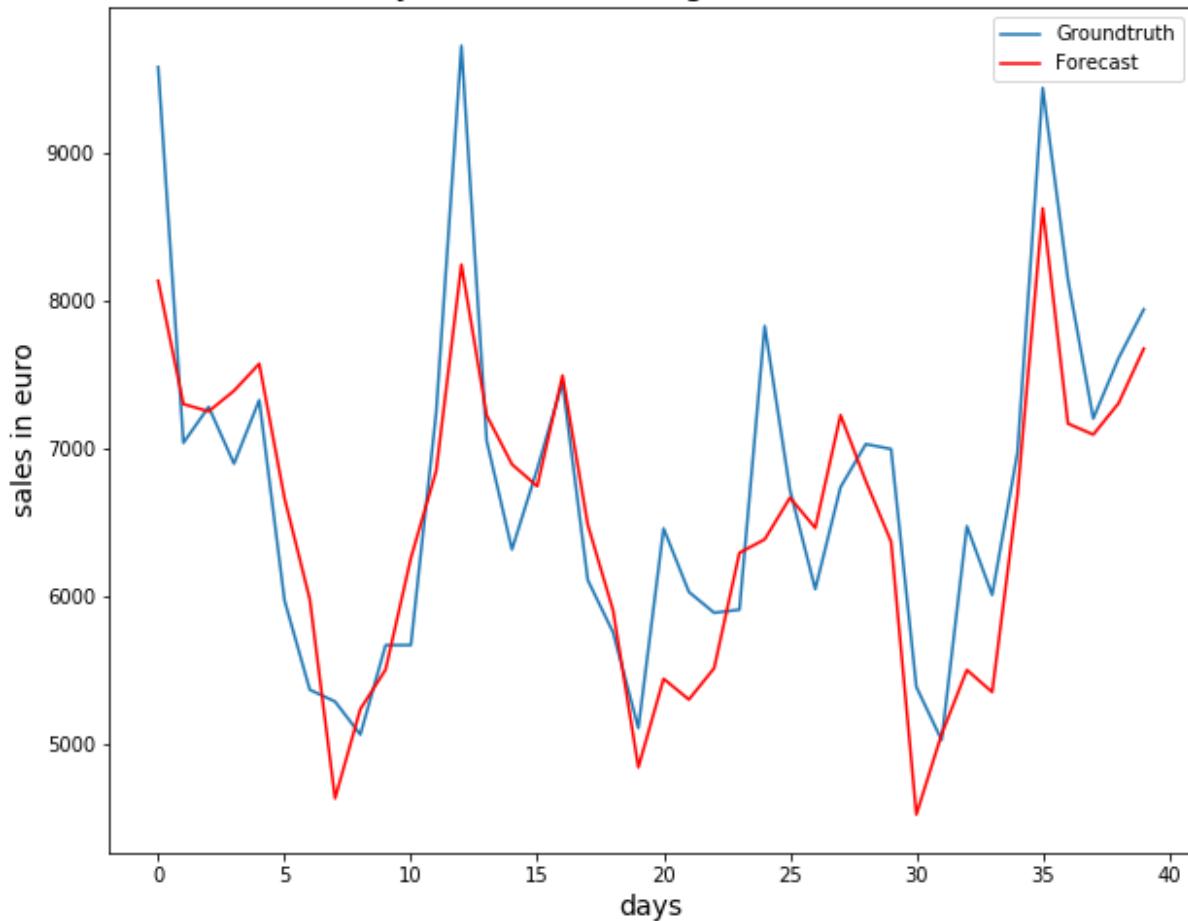


MPE: 0.0227 MAPE: 0.1228 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12469.0	11325
2	11588.0	9512
3	8570.0	8286
4	7508.0	8125
5	7947.0	8355
6	6156.0	5848
7	5892.0	6470
8	5466.0	5036
9	5485.0	4717
10	6033.0	4855
11	5517.0	4978
12	6737.0	6196
13	14411.0	10786
14	6587.0	8721
15	6377.0	8195
16	6741.0	8242
17	5147.0	5473
18	5577.0	6701
19	5159.0	4882
20	5315.0	4580
21	4886.0	5115
22	5384.0	5353
23	5723.0	6223
24	8941.0	11072
25	9428.0	9482
26	9230.0	8538
27	7781.0	8043
28	7342.0	8422
29	7575.0	5814
30	6656.0	6370
31	5441.0	5087
32	5887.0	5173
33	8389.0	5483
34	6243.0	5716
35	6453.0	6639
36	12588.0	11555
37	9562.0	9825
38	8386.0	8863
39	12943.0	8523
40	10228.0	8964

40 business days sales forecasting for Rossmann store ID: 428

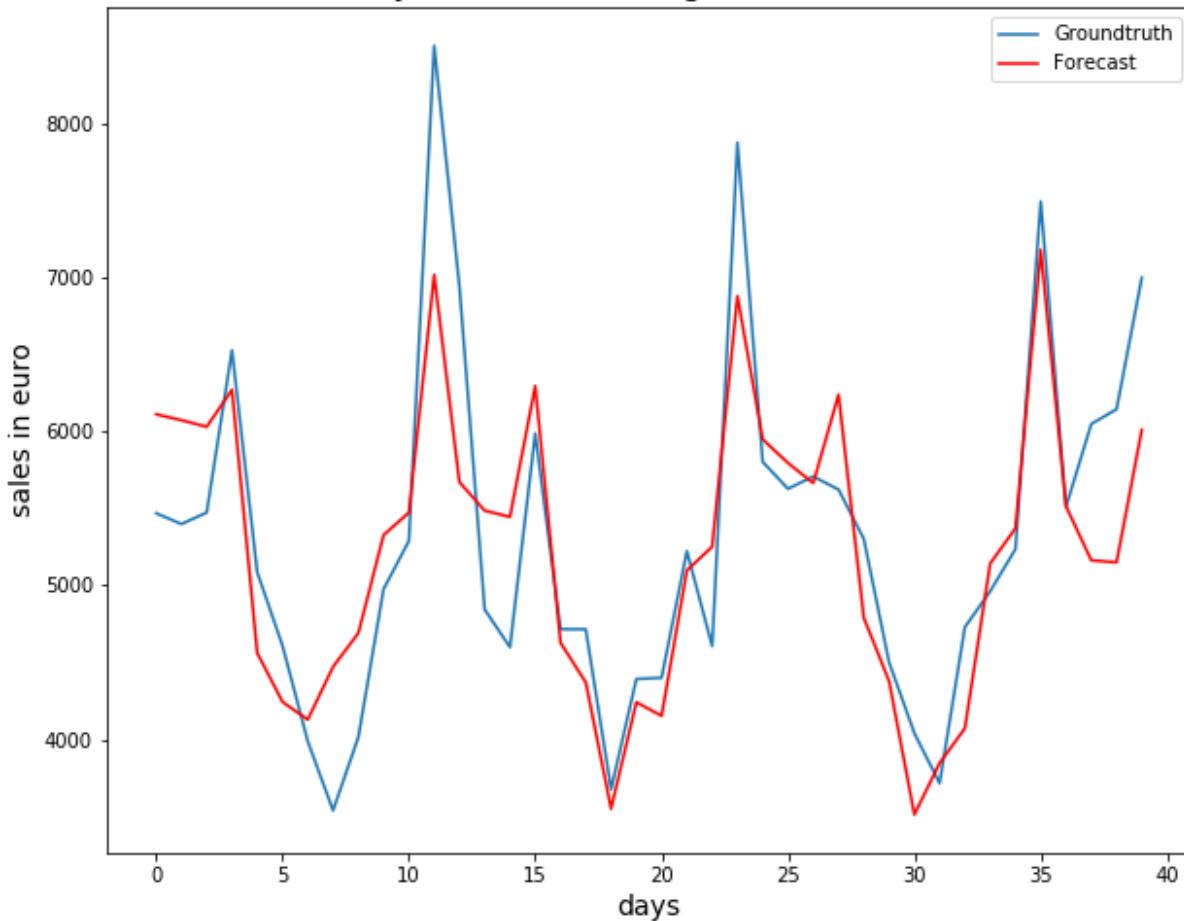


MPE: 0.0266 MAPE: 0.0732 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9577.0	8133
2	7038.0	7300
3	7281.0	7250
4	6897.0	7389
5	7326.0	7572
6	5973.0	6664
7	5369.0	5981
8	5289.0	4635
9	5066.0	5239
10	5670.0	5505
11	5671.0	6259
12	7242.0	6847
13	9721.0	8242
14	7051.0	7223
15	6317.0	6892
16	6861.0	6744
17	7446.0	7492
18	6110.0	6485
19	5757.0	5905
20	5110.0	4845
21	6459.0	5443
22	6030.0	5303
23	5889.0	5515
24	5910.0	6294
25	7827.0	6385
26	6719.0	6667
27	6049.0	6462
28	6738.0	7225
29	7029.0	6779
30	6996.0	6370
31	5388.0	4525
32	5029.0	5068
33	6474.0	5503
34	6010.0	5353
35	6970.0	6684
36	9436.0	8623
37	8141.0	7168
38	7202.0	7094
39	7610.0	7305
40	7940.0	7675

40 business days sales forecasting for Rossmann store ID: 429

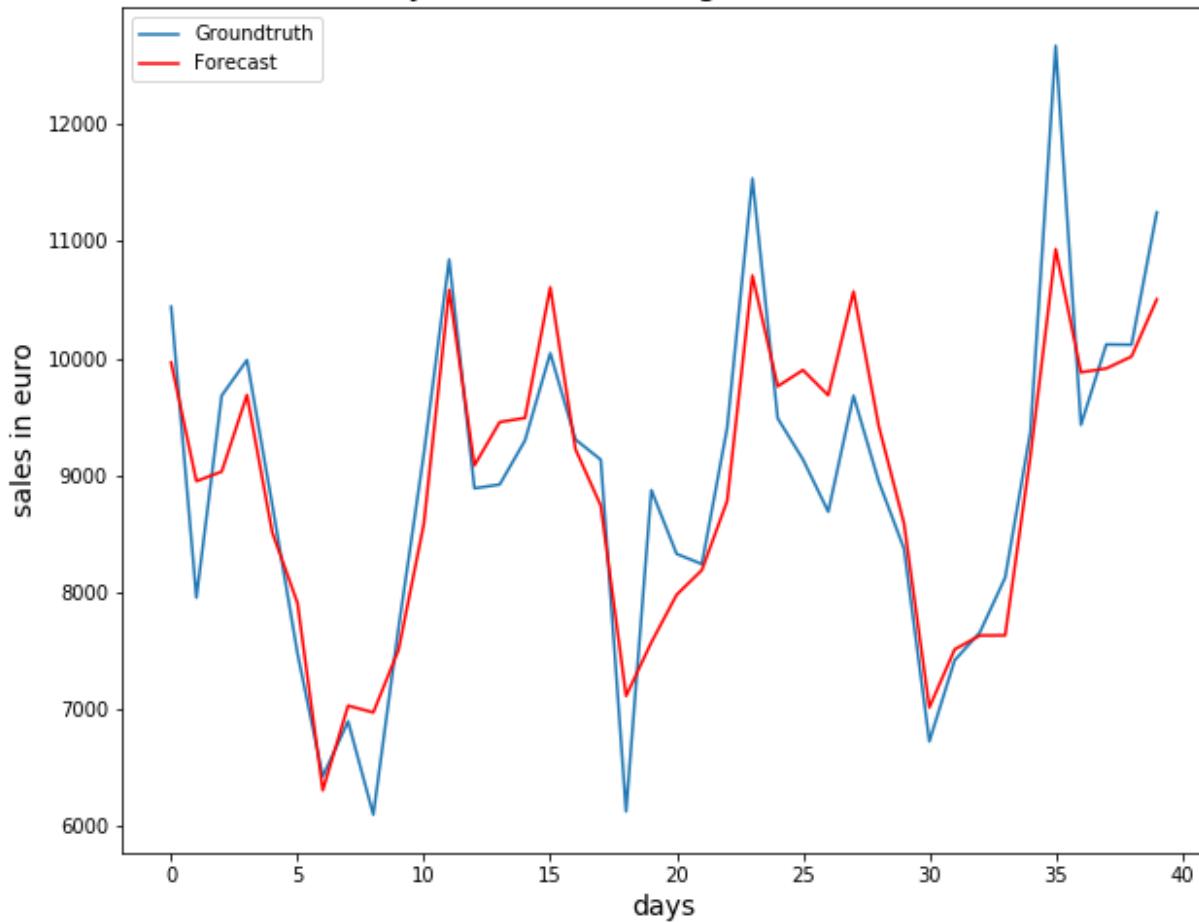


MPE: 0.0038 MAPE: 0.0882 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5469.0	6112
2	5399.0	6074
3	5473.0	6031
4	6528.0	6271
5	5086.0	4561
6	4608.0	4243
7	3987.0	4128
8	3538.0	4471
9	4014.0	4690
10	4976.0	5327
11	5289.0	5473
12	8506.0	7018
13	6943.0	5671
14	4843.0	5486
15	4599.0	5445
16	5988.0	6296
17	4716.0	4627
18	4715.0	4370
19	3675.0	3549
20	4392.0	4241
21	4400.0	4152
22	5223.0	5098
23	4606.0	5251
24	7876.0	6879
25	5803.0	5949
26	5628.0	5795
27	5708.0	5665
28	5623.0	6240
29	5303.0	4790
30	4501.0	4378
31	4040.0	3511
32	3715.0	3846
33	4729.0	4072
34	4962.0	5142
35	5236.0	5371
36	7494.0	7180
37	5510.0	5515
38	6049.0	5163
39	6145.0	5150
40	6999.0	6011

40 business days sales forecasting for Rossmann store ID: 430

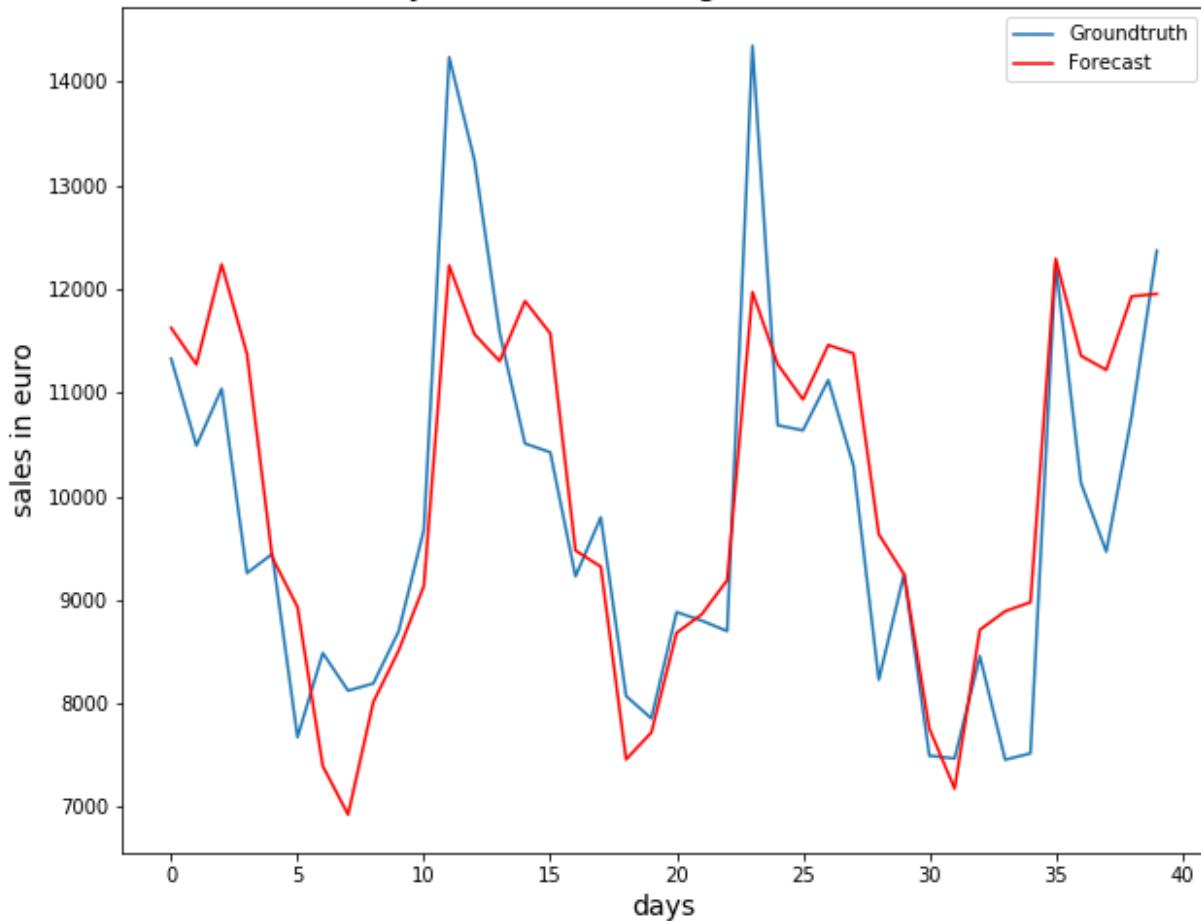


MPE: -0.0040 MAPE: 0.0543 AIC: 2 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10440.0	9964
2	7956.0	8951
3	9681.0	9032
4	9985.0	9687
5	8750.0	8513
6	7480.0	7911
7	6430.0	6311
8	6900.0	7034
9	6104.0	6976
10	7701.0	7512
11	9186.0	8588
12	10843.0	10583
13	8890.0	9086
14	8922.0	9455
15	9298.0	9491
16	10043.0	10606
17	9306.0	9223
18	9134.0	8741
19	6131.0	7117
20	8874.0	7574
21	8330.0	7980
22	8243.0	8191
23	9407.0	8782
24	11535.0	10706
25	9488.0	9761
26	9136.0	9900
27	8690.0	9684
28	9680.0	10571
29	8946.0	9419
30	8373.0	8588
31	6729.0	7018
32	7421.0	7514
33	7660.0	7633
34	8128.0	7635
35	9373.0	9167
36	12668.0	10932
37	9432.0	9880
38	10118.0	9913
39	10116.0	10015
40	11246.0	10503

40 business days sales forecasting for Rossmann store ID: 431

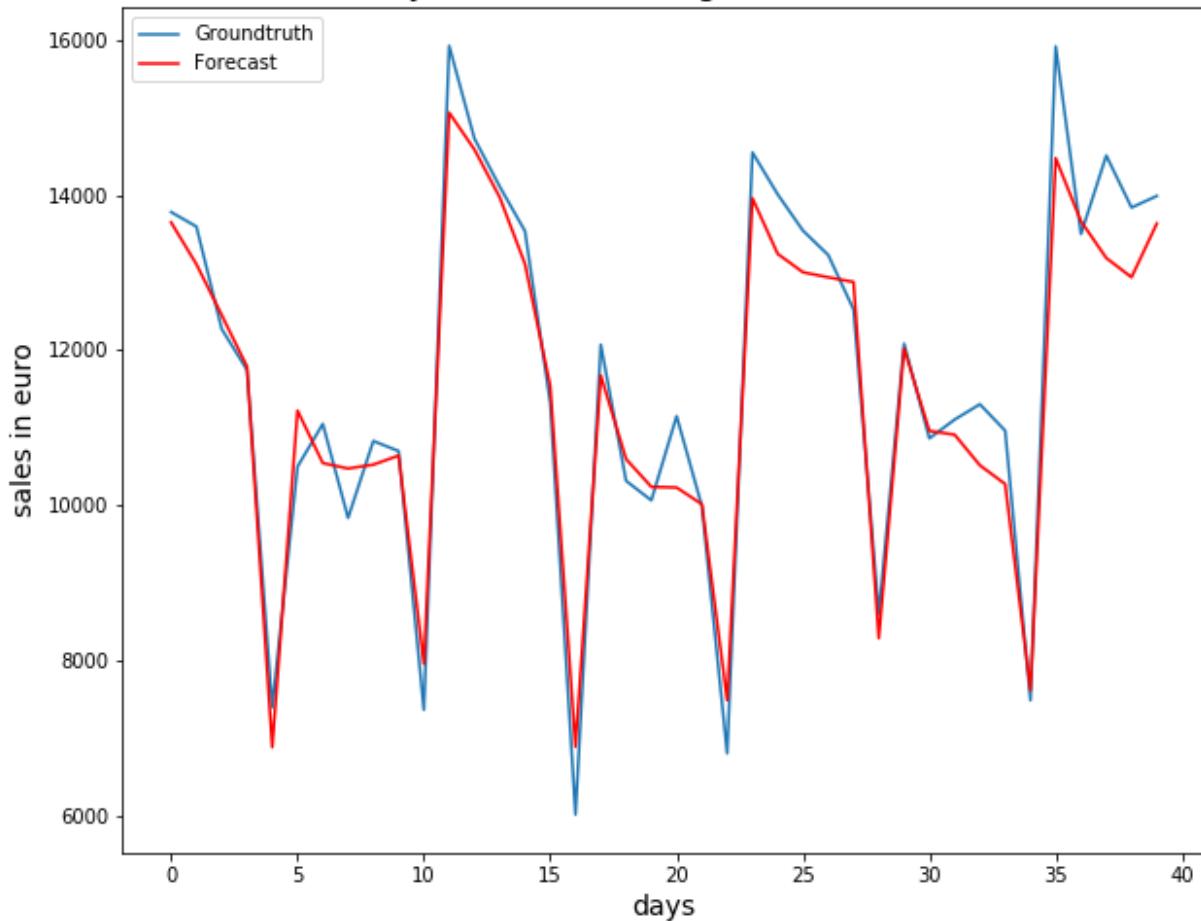


MPE: -0.0280 MAPE: 0.0816 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11327.0	11624
2	10489.0	11273
3	11038.0	12239
4	9259.0	11375
5	9444.0	9410
6	7676.0	8931
7	8488.0	7397
8	8124.0	6929
9	8194.0	8014
10	8696.0	8511
11	9678.0	9135
12	14238.0	12227
13	13244.0	11564
14	11580.0	11304
15	10509.0	11884
16	10425.0	11572
17	9228.0	9477
18	9797.0	9321
19	8073.0	7461
20	7857.0	7720
21	8882.0	8683
22	8800.0	8862
23	8699.0	9190
24	14347.0	11971
25	10686.0	11274
26	10636.0	10934
27	11122.0	11460
28	10293.0	11379
29	8230.0	9633
30	9251.0	9248
31	7497.0	7758
32	7470.0	7178
33	8457.0	8712
34	7458.0	8891
35	7519.0	8978
36	12245.0	12292
37	10129.0	11356
38	9466.0	11219
39	10765.0	11929
40	12369.0	11954

40 business days sales forecasting for Rossmann store ID: 432

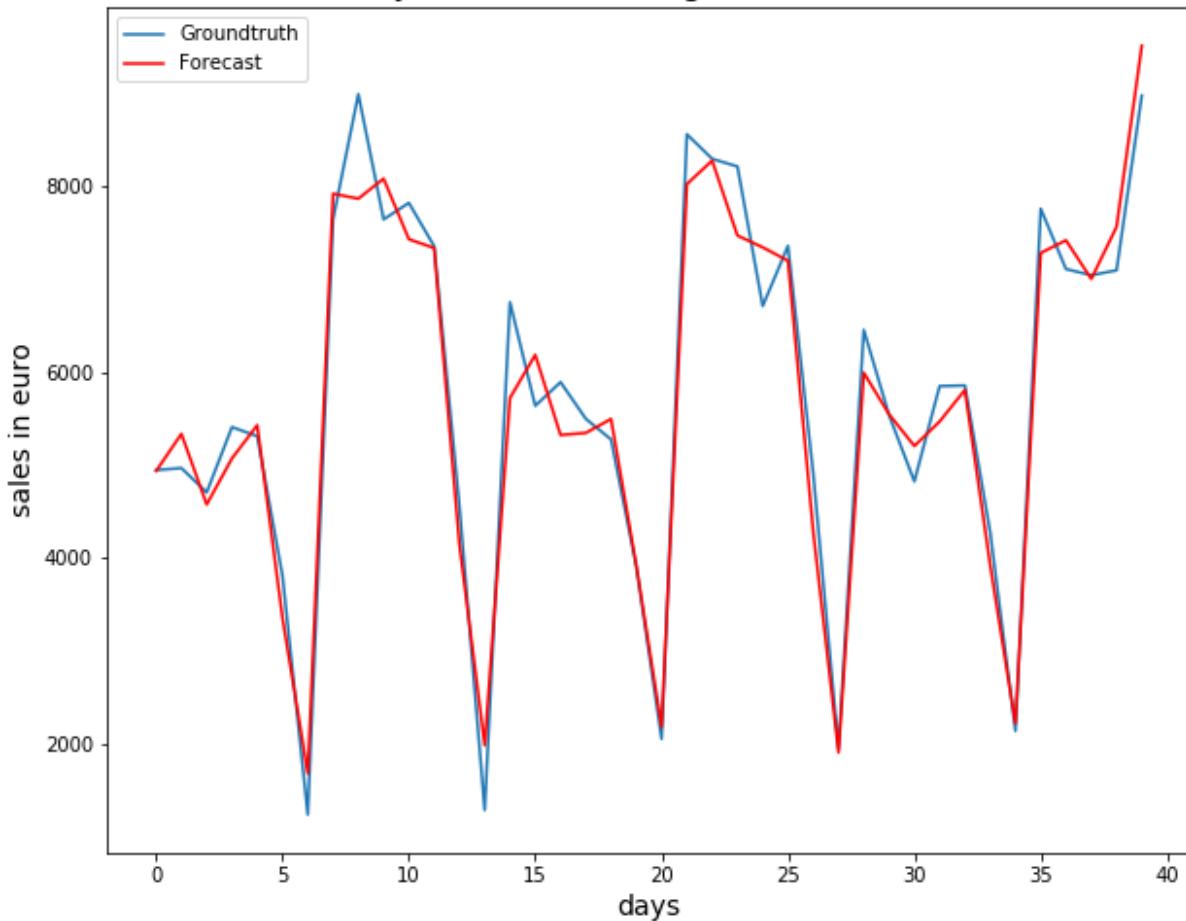


MPE: 0.0106 MAPE: 0.0412 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13780.0	13647
2	13593.0	13108
3	12272.0	12452
4	11745.0	11788
5	7393.0	6877
6	10496.0	11219
7	11048.0	10542
8	9835.0	10472
9	10827.0	10522
10	10697.0	10639
11	7359.0	7953
12	15925.0	15063
13	14729.0	14587
14	14110.0	13971
15	13535.0	13112
16	11316.0	11534
17	6008.0	6884
18	12070.0	11672
19	10313.0	10595
20	10062.0	10236
21	11148.0	10227
22	9987.0	10012
23	6798.0	7483
24	14549.0	13958
25	14009.0	13241
26	13541.0	13004
27	13226.0	12939
28	12525.0	12879
29	8597.0	8284
30	12083.0	12020
31	10861.0	10958
32	11104.0	10908
33	11301.0	10514
34	10961.0	10272
35	7481.0	7612
36	15917.0	14475
37	13497.0	13662
38	14510.0	13188
39	13839.0	12940
40	13988.0	13632

40 business days sales forecasting for Rossmann store ID: 433

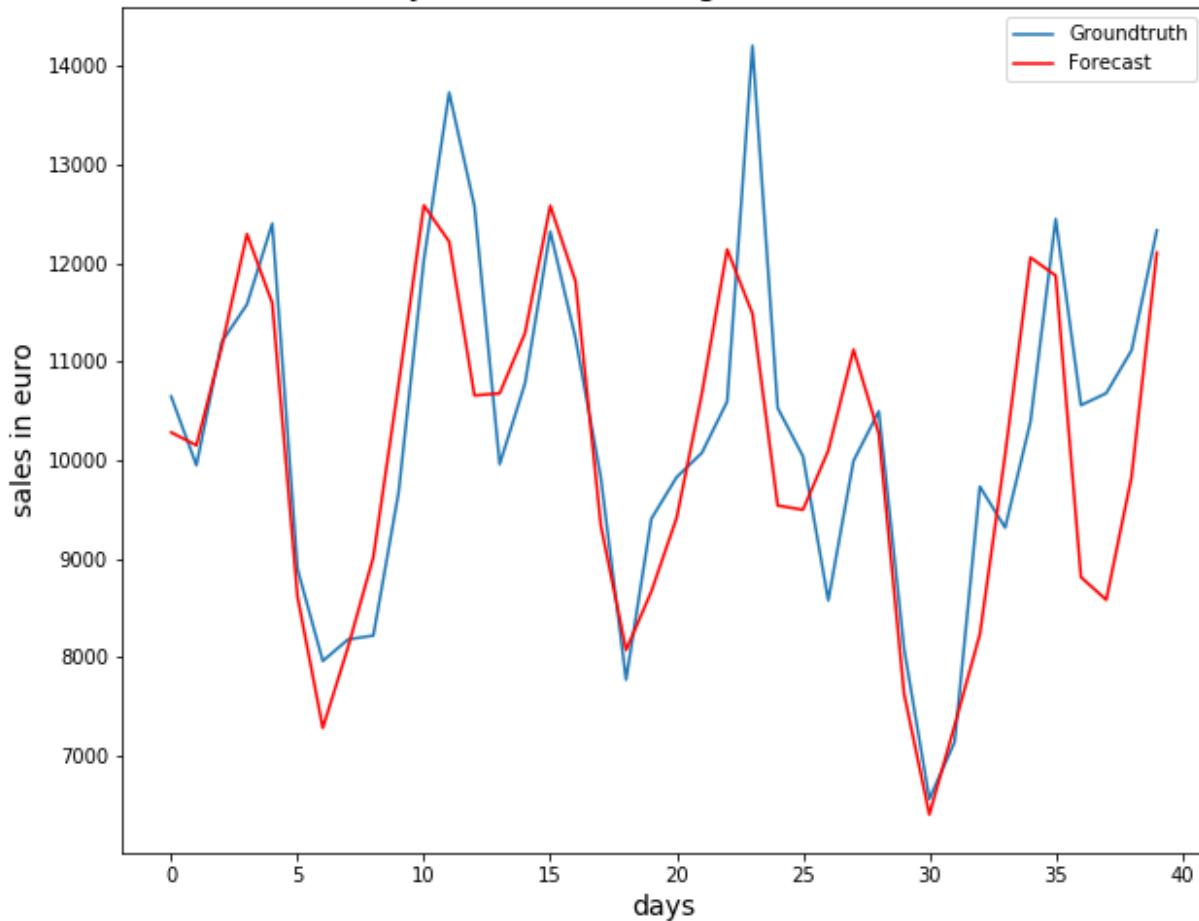


MPE: -0.0073 MAPE: 0.0760 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4946.0	4936
2	4967.0	5335
3	4706.0	4576
4	5408.0	5072
5	5310.0	5427
6	3808.0	3355
7	1244.0	1686
8	7641.0	7916
9	8984.0	7862
10	7640.0	8078
11	7817.0	7426
12	7351.0	7332
13	4559.0	4148
14	1292.0	1988
15	6749.0	5721
16	5636.0	6183
17	5891.0	5323
18	5497.0	5345
19	5275.0	5495
20	3909.0	3915
21	2057.0	2185
22	8554.0	8019
23	8290.0	8272
24	8208.0	7466
25	6709.0	7339
26	7355.0	7195
27	4907.0	4282
28	1952.0	1912
29	6452.0	5992
30	5535.0	5545
31	4824.0	5204
32	5848.0	5468
33	5855.0	5807
34	4279.0	3928
35	2143.0	2221
36	7754.0	7279
37	7106.0	7415
38	7040.0	6999
39	7092.0	7559
40	8970.0	9505

40 business days sales forecasting for Rossmann store ID: 434

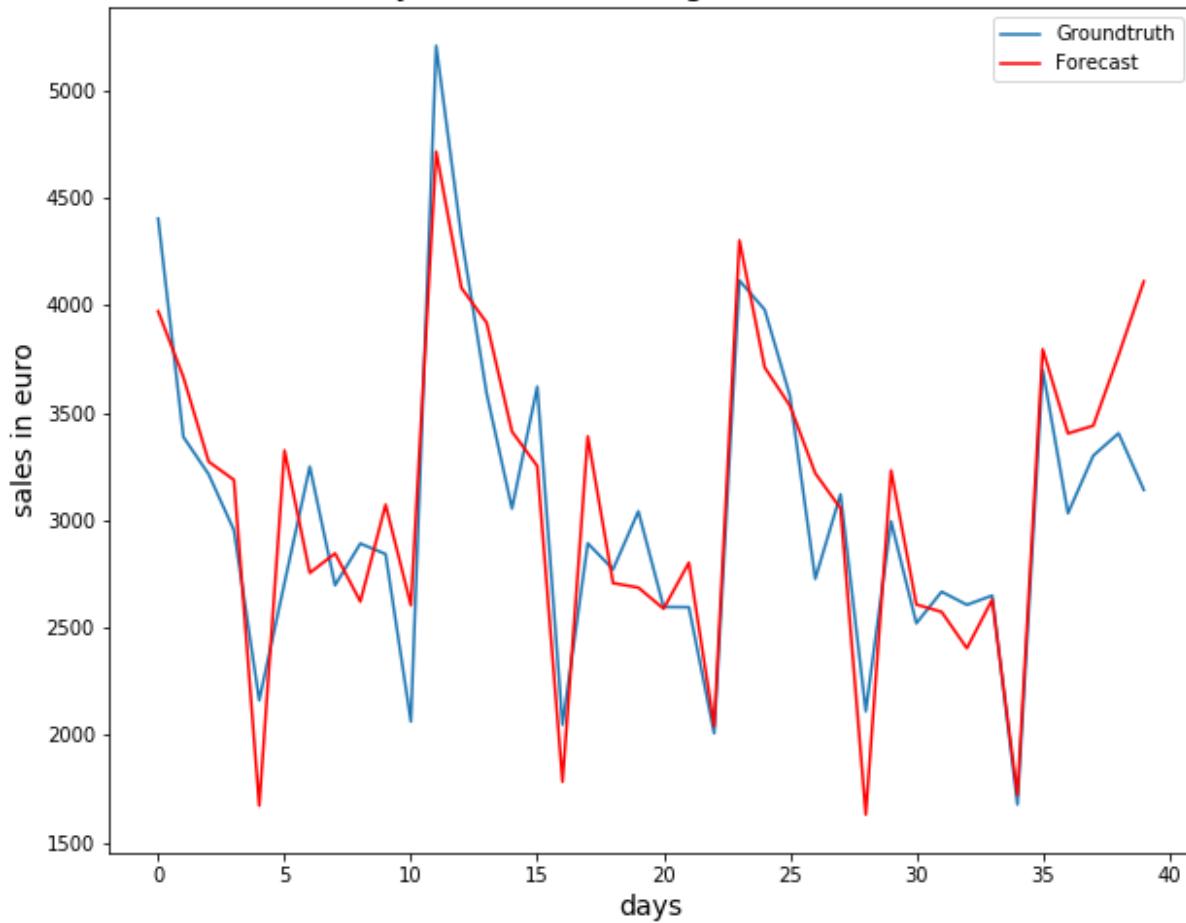


MPE: 0.0118 MAPE: 0.0783 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10647.0	10281
2	9948.0	10151
3	11200.0	11150
4	11582.0	12297
5	12403.0	11596
6	8895.0	8614
7	7959.0	7279
8	8179.0	8101
9	8218.0	9014
10	9672.0	10772
11	12034.0	12588
12	13734.0	12221
13	12581.0	10658
14	9959.0	10679
15	10778.0	11289
16	12323.0	12585
17	11241.0	11819
18	9825.0	9339
19	7769.0	8070
20	9404.0	8666
21	9827.0	9414
22	10074.0	10675
23	10596.0	12141
24	14209.0	11489
25	10530.0	9539
26	10039.0	9496
27	8575.0	10097
28	9993.0	11123
29	10496.0	10268
30	8085.0	7627
31	6557.0	6399
32	7137.0	7307
33	9731.0	8231
34	9314.0	10058
35	10390.0	12058
36	12449.0	11875
37	10558.0	8811
38	10680.0	8581
39	11115.0	9829
40	12333.0	12106

40 business days sales forecasting for Rossmann store ID: 435

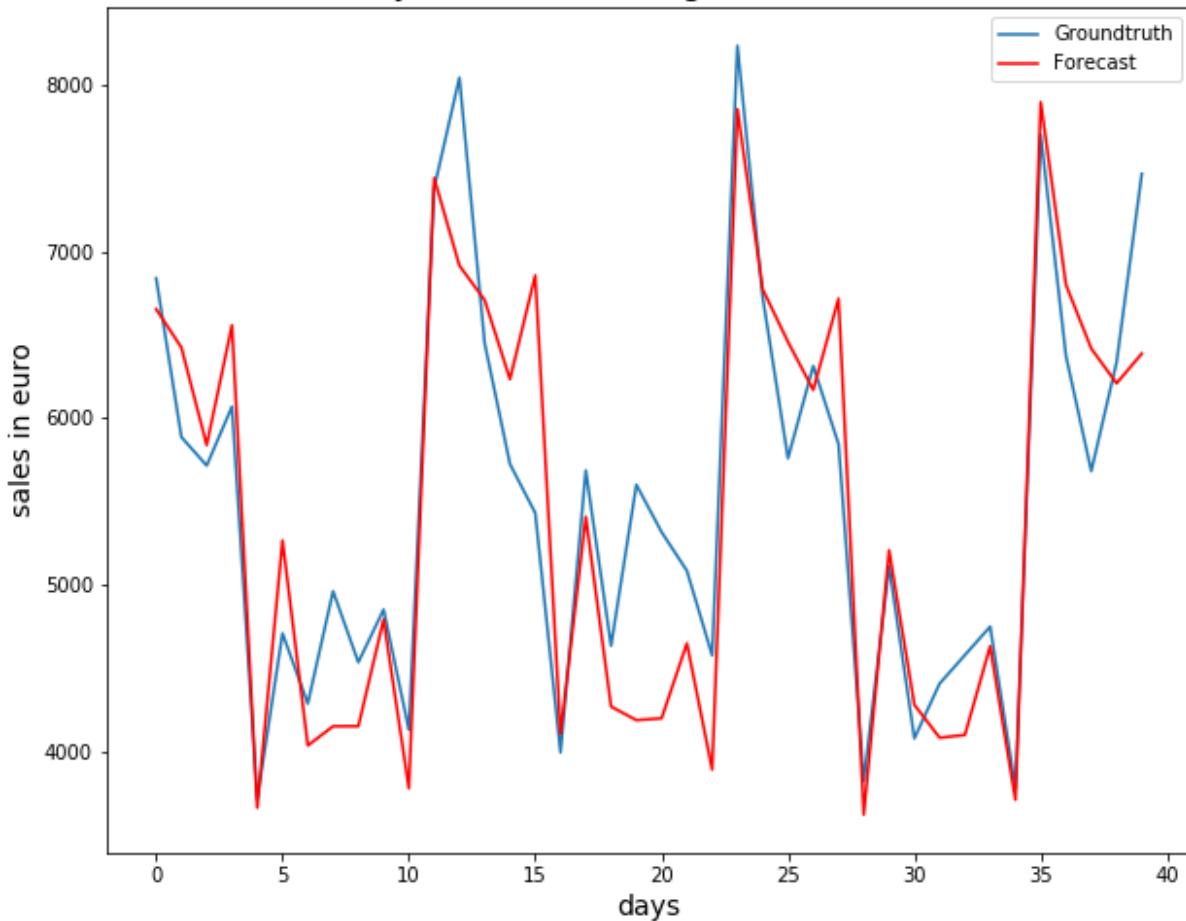


MPE: -0.0178 MAPE: 0.0949 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4404.0	3973
2	3388.0	3666
3	3214.0	3273
4	2954.0	3188
5	2163.0	1673
6	2709.0	3325
7	3250.0	2755
8	2698.0	2846
9	2892.0	2622
10	2843.0	3073
11	2064.0	2605
12	5208.0	4716
13	4320.0	4082
14	3589.0	3919
15	3055.0	3413
16	3622.0	3253
17	2049.0	1784
18	2893.0	3391
19	2772.0	2708
20	3042.0	2687
21	2597.0	2589
22	2596.0	2803
23	2009.0	2042
24	4116.0	4303
25	3980.0	3711
26	3579.0	3533
27	2728.0	3219
28	3121.0	3056
29	2112.0	1631
30	2995.0	3232
31	2521.0	2609
32	2668.0	2574
33	2607.0	2405
34	2650.0	2631
35	1678.0	1722
36	3700.0	3796
37	3033.0	3405
38	3301.0	3440
39	3405.0	3768
40	3142.0	4112

40 business days sales forecasting for Rossmann store ID: 436

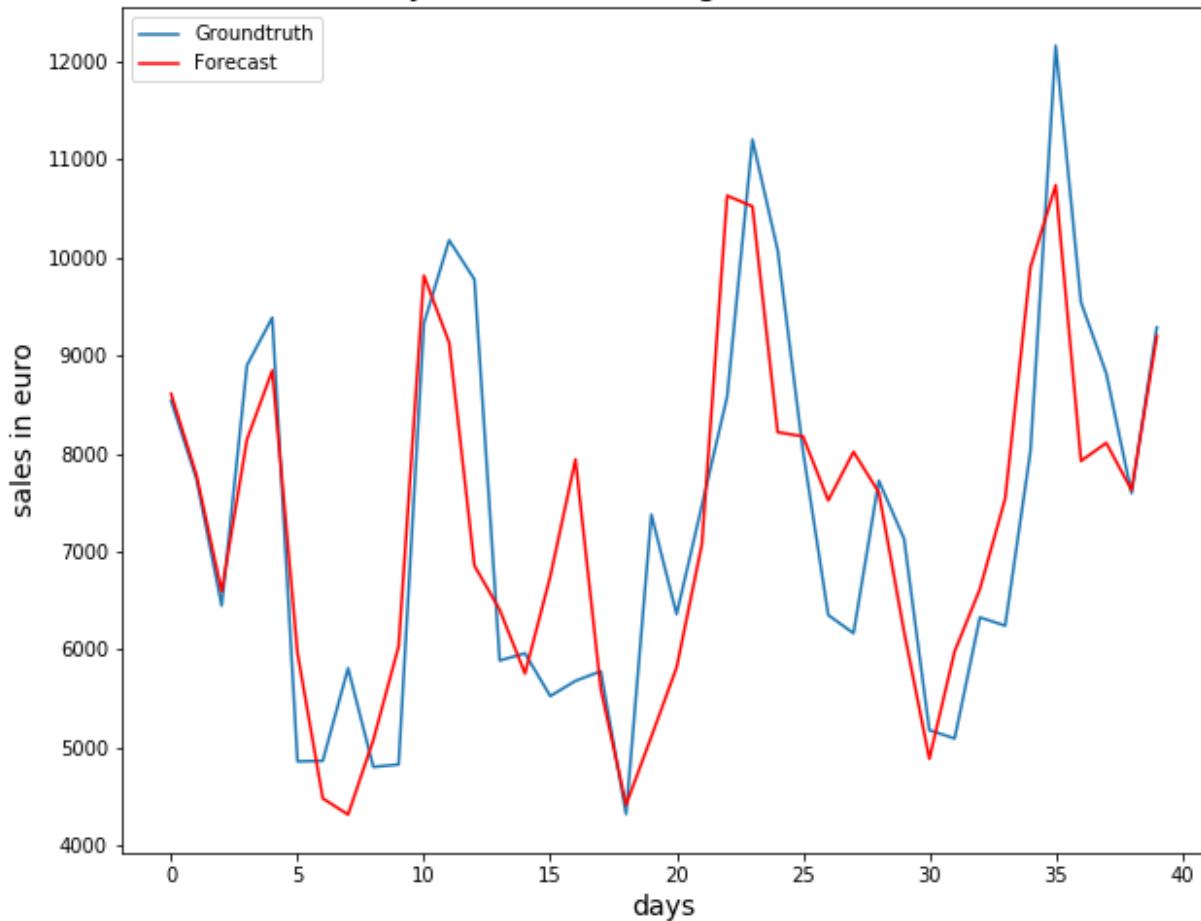


MPE: 0.0153 MAPE: 0.0806 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6838.0	6653
2	5885.0	6423
3	5714.0	5837
4	6068.0	6556
5	3713.0	3661
6	4707.0	5265
7	4286.0	4034
8	4960.0	4150
9	4534.0	4150
10	4850.0	4790
11	4128.0	3777
12	7380.0	7440
13	8042.0	6914
14	6447.0	6706
15	5723.0	6233
16	5430.0	6855
17	3993.0	4104
18	5685.0	5406
19	4633.0	4268
20	5599.0	4186
21	5315.0	4197
22	5083.0	4647
23	4575.0	3890
24	8233.0	7853
25	6724.0	6771
26	5758.0	6457
27	6312.0	6168
28	5843.0	6716
29	3820.0	3620
30	5111.0	5206
31	4077.0	4279
32	4406.0	4081
33	4577.0	4097
34	4748.0	4630
35	3776.0	3708
36	7701.0	7895
37	6372.0	6799
38	5681.0	6416
39	6333.0	6207
40	7465.0	6386

40 business days sales forecasting for Rossmann store ID: 437

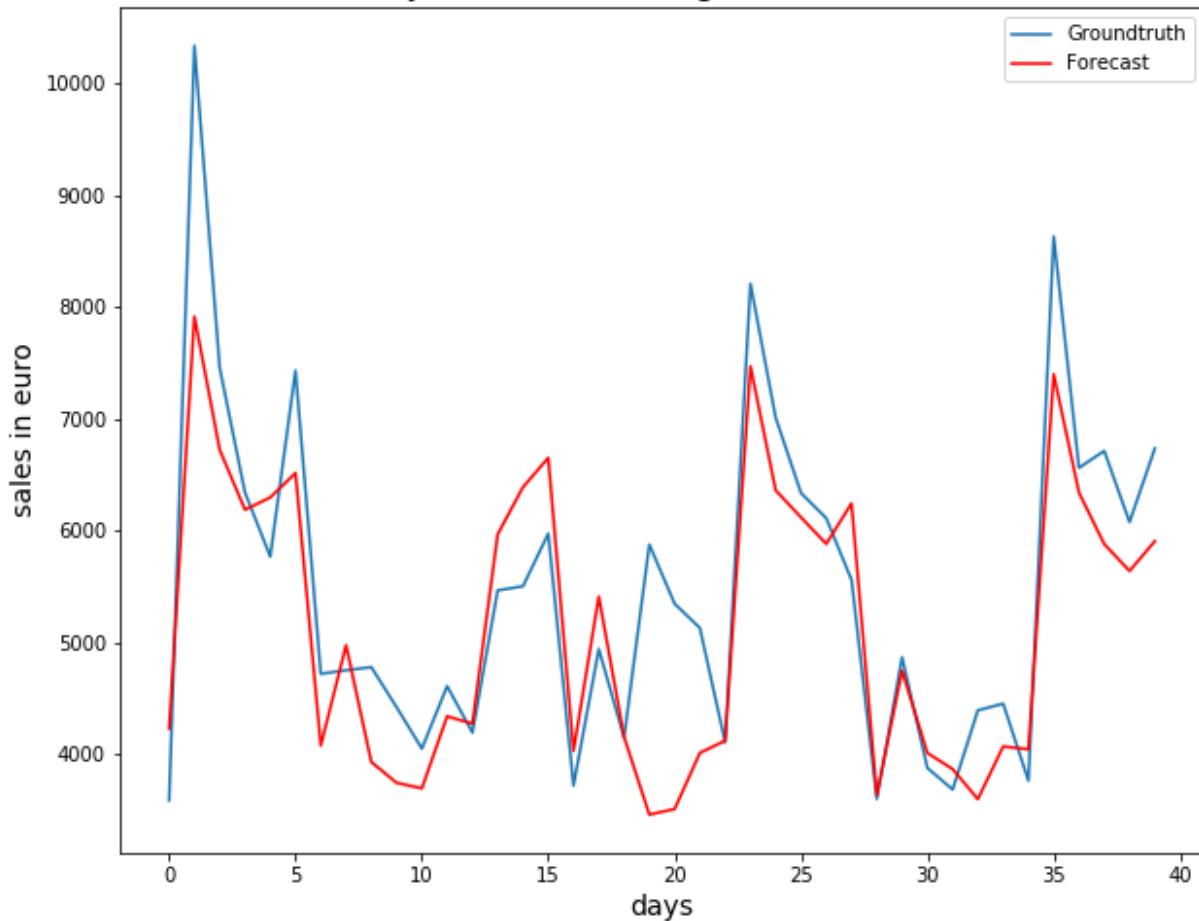


MPE: -0.0135 MAPE: 0.1243 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8539.0	8608
2	7745.0	7782
3	6450.0	6593
4	8901.0	8143
5	9386.0	8847
6	4862.0	5967
7	4868.0	4484
8	5812.0	4320
9	4806.0	5080
10	4830.0	6035
11	9327.0	9815
12	10176.0	9133
13	9777.0	6857
14	5890.0	6409
15	5964.0	5758
16	5528.0	6748
17	5683.0	7941
18	5781.0	5601
19	4325.0	4419
20	7378.0	5114
21	6364.0	5820
22	7470.0	7076
23	8582.0	10630
24	11202.0	10521
25	10075.0	8219
26	8028.0	8176
27	6354.0	7523
28	6169.0	8019
29	7724.0	7605
30	7132.0	6185
31	5180.0	4889
32	5096.0	5984
33	6330.0	6618
34	6246.0	7541
35	8025.0	9902
36	12158.0	10736
37	9544.0	7925
38	8818.0	8109
39	7596.0	7629
40	9287.0	9198

40 business days sales forecasting for Rossmann store ID: 438

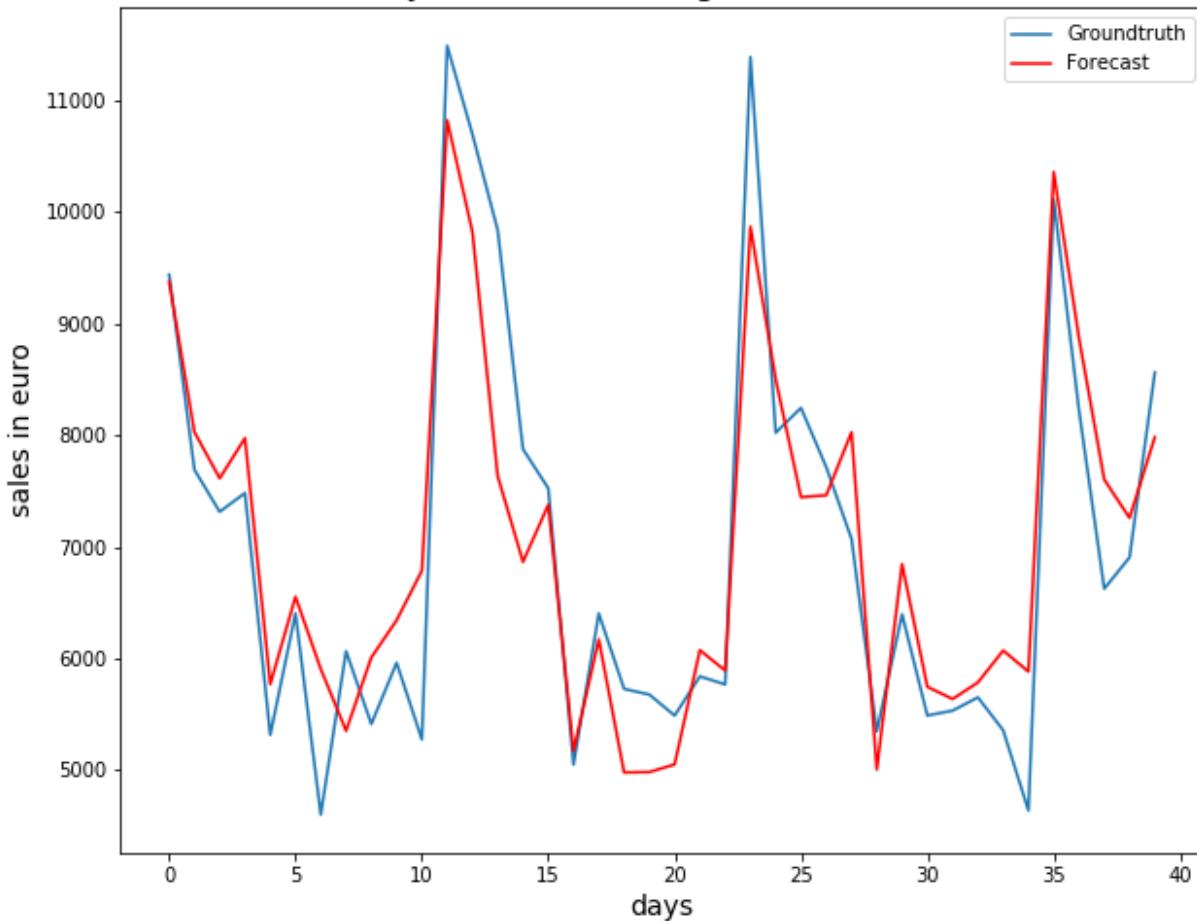


MPE: 0.0483 MAPE: 0.1072 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	3587.0	4230
2	10341.0	7918
3	7459.0	6724
4	6343.0	6188
5	5769.0	6298
6	7434.0	6516
7	4719.0	4076
8	4751.0	4975
9	4779.0	3929
10	4420.0	3743
11	4049.0	3693
12	4609.0	4339
13	4193.0	4272
14	5466.0	5968
15	5503.0	6390
16	5974.0	6652
17	3719.0	4029
18	4941.0	5411
19	4148.0	4154
20	5876.0	3459
21	5347.0	3508
22	5129.0	4011
23	4106.0	4120
24	8211.0	7472
25	7012.0	6362
26	6338.0	6120
27	6112.0	5882
28	5561.0	6244
29	3600.0	3631
30	4867.0	4748
31	3877.0	4010
32	3683.0	3867
33	4392.0	3597
34	4452.0	4069
35	3762.0	4043
36	8634.0	7402
37	6563.0	6341
38	6715.0	5880
39	6078.0	5640
40	6736.0	5906

40 business days sales forecasting for Rossmann store ID: 439

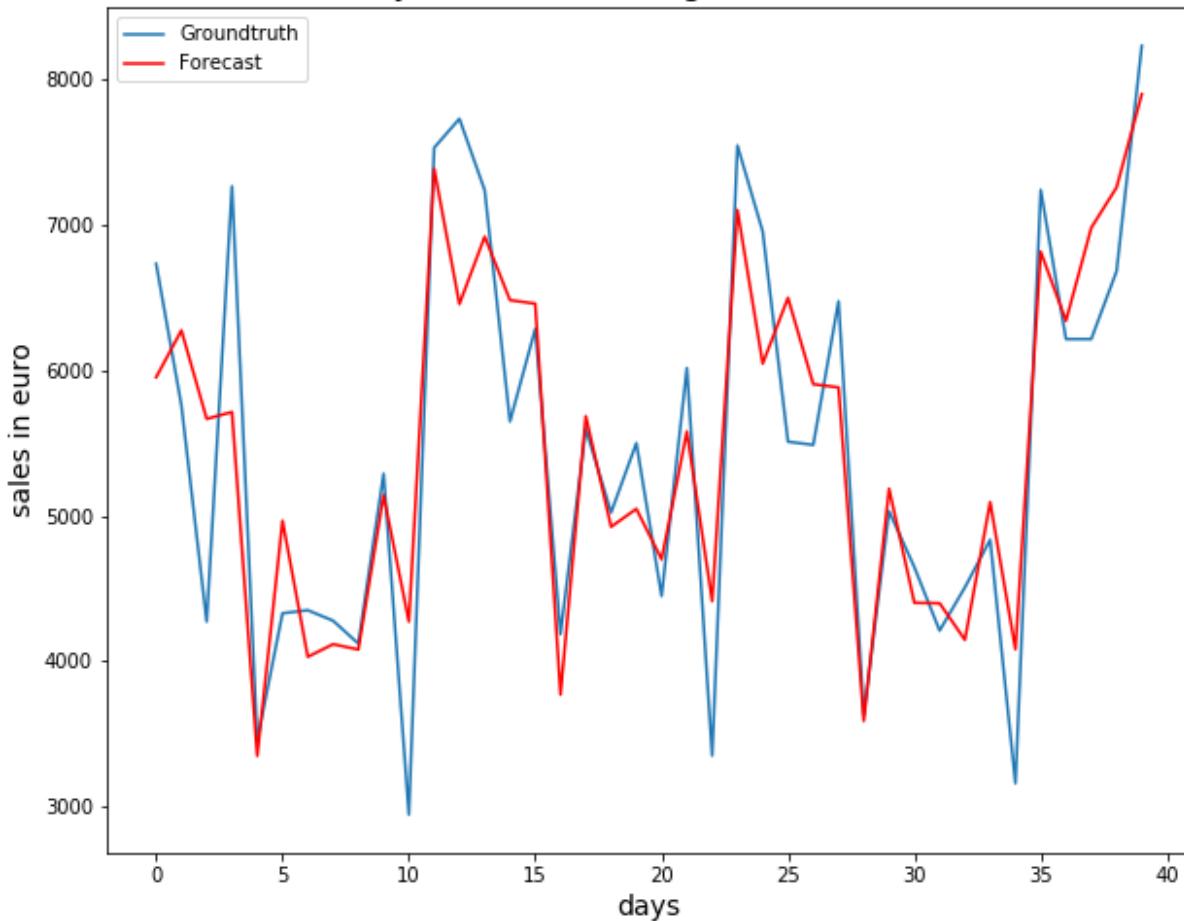


MPE: -0.0187 MAPE: 0.0887 AIC: 23 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9440.0	9379
2	7691.0	8029
3	7314.0	7614
4	7482.0	7974
5	5314.0	5768
6	6403.0	6552
7	4599.0	5903
8	6064.0	5350
9	5411.0	6008
10	5960.0	6341
11	5272.0	6786
12	11492.0	10826
13	10699.0	9823
14	9840.0	7635
15	7876.0	6865
16	7525.0	7376
17	5047.0	5172
18	6402.0	6170
19	5726.0	4977
20	5675.0	4980
21	5487.0	5048
22	5838.0	6073
23	5766.0	5890
24	11391.0	9870
25	8023.0	8502
26	8246.0	7445
27	7714.0	7463
28	7072.0	8027
29	5344.0	5003
30	6395.0	6845
31	5487.0	5744
32	5531.0	5635
33	5650.0	5784
34	5355.0	6070
35	4635.0	5881
36	10117.0	10360
37	8225.0	8872
38	6624.0	7603
39	6905.0	7259
40	8562.0	7983

40 business days sales forecasting for Rossmann store ID: 440

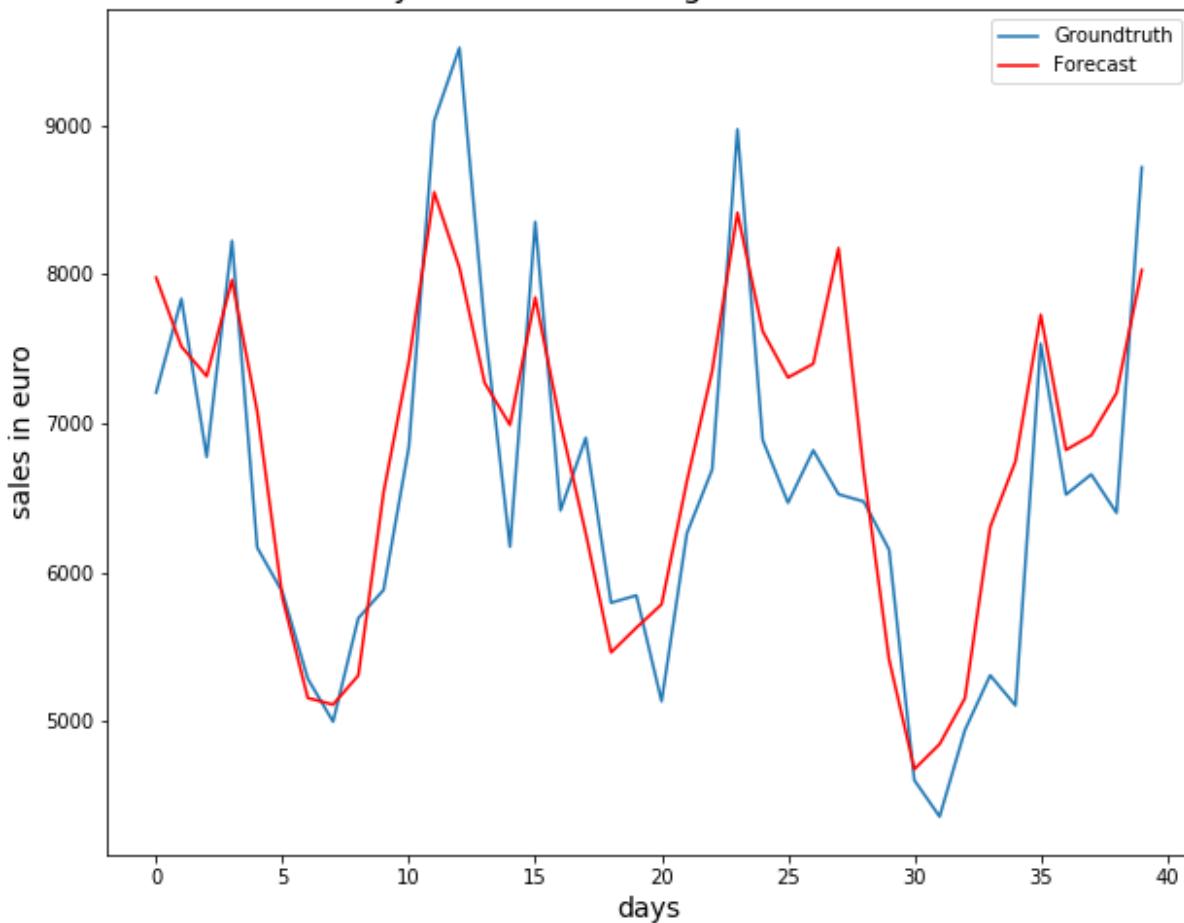


MPE: -0.0236 MAPE: 0.1004 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6732.0	5953
2	5760.0	6275
3	4274.0	5667
4	7265.0	5714
5	3459.0	3351
6	4331.0	4967
7	4352.0	4032
8	4280.0	4118
9	4123.0	4082
10	5290.0	5142
11	2948.0	4274
12	7530.0	7385
13	7729.0	6456
14	7238.0	6919
15	5649.0	6482
16	6285.0	6458
17	4188.0	3772
18	5599.0	5686
19	5023.0	4925
20	5500.0	5048
21	4450.0	4702
22	6016.0	5580
23	3353.0	4414
24	7545.0	7102
25	6954.0	6047
26	5510.0	6499
27	5488.0	5905
28	6475.0	5883
29	3634.0	3591
30	5032.0	5187
31	4648.0	4403
32	4212.0	4400
33	4509.0	4149
34	4836.0	5095
35	3163.0	4084
36	7240.0	6815
37	6215.0	6341
38	6215.0	6980
39	6681.0	7257
40	8230.0	7898

40 business days sales forecasting for Rossmann store ID: 441

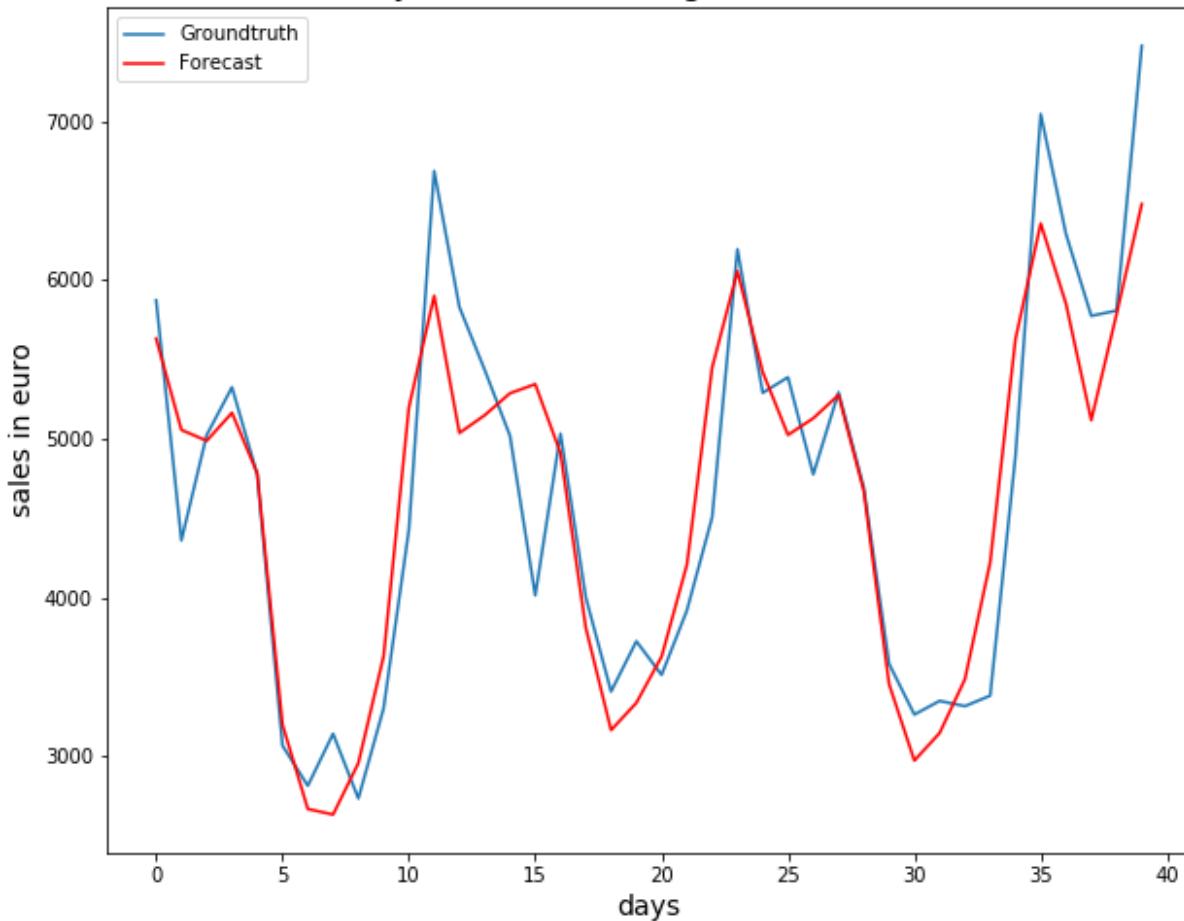


MPE: -0.0410 MAPE: 0.0879 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7207.0	7977
2	7835.0	7515
3	6775.0	7316
4	8225.0	7962
5	6166.0	7080
6	5866.0	5827
7	5286.0	5157
8	4998.0	5113
9	5693.0	5308
10	5882.0	6536
11	6843.0	7416
12	9030.0	8551
13	9520.0	8046
14	7651.0	7271
15	6172.0	6989
16	8352.0	7844
17	6416.0	6998
18	6903.0	6261
19	5796.0	5462
20	5845.0	5628
21	5135.0	5786
22	6262.0	6611
23	6690.0	7352
24	8973.0	8413
25	6888.0	7618
26	6467.0	7307
27	6819.0	7400
28	6524.0	8176
29	6475.0	6675
30	6152.0	5415
31	4605.0	4679
32	4361.0	4847
33	4941.0	5155
34	5309.0	6304
35	5107.0	6744
36	7534.0	7729
37	6522.0	6821
38	6657.0	6919
39	6399.0	7204
40	8718.0	8029

40 business days sales forecasting for Rossmann store ID: 442

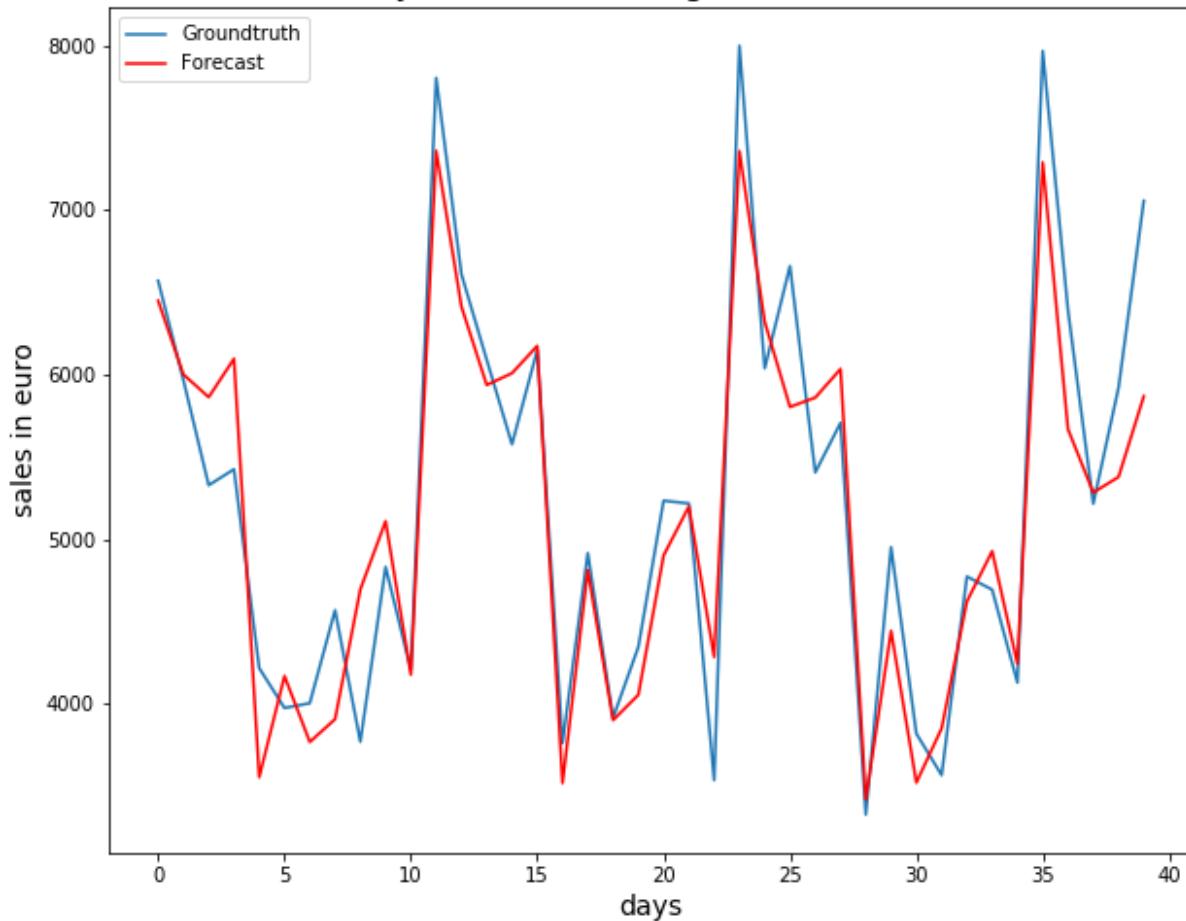


MPE: -0.0065 MAPE: 0.0839 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5874.0	5632
2	4361.0	5057
3	5025.0	4988
4	5326.0	5165
5	4775.0	4784
6	3067.0	3199
7	2814.0	2668
8	3142.0	2633
9	2734.0	2957
10	3302.0	3630
11	4428.0	5198
12	6689.0	5903
13	5831.0	5038
14	5435.0	5150
15	5020.0	5288
16	4014.0	5346
17	5033.0	4911
18	4002.0	3810
19	3408.0	3165
20	3725.0	3337
21	3513.0	3628
22	3919.0	4207
23	4507.0	5450
24	6196.0	6057
25	5291.0	5422
26	5389.0	5025
27	4777.0	5130
28	5294.0	5277
29	4693.0	4673
30	3583.0	3455
31	3263.0	2973
32	3349.0	3146
33	3316.0	3485
34	3382.0	4222
35	4891.0	5628
36	7048.0	6358
37	6292.0	5853
38	5776.0	5118
39	5809.0	5787
40	7478.0	6481

40 business days sales forecasting for Rossmann store ID: 443

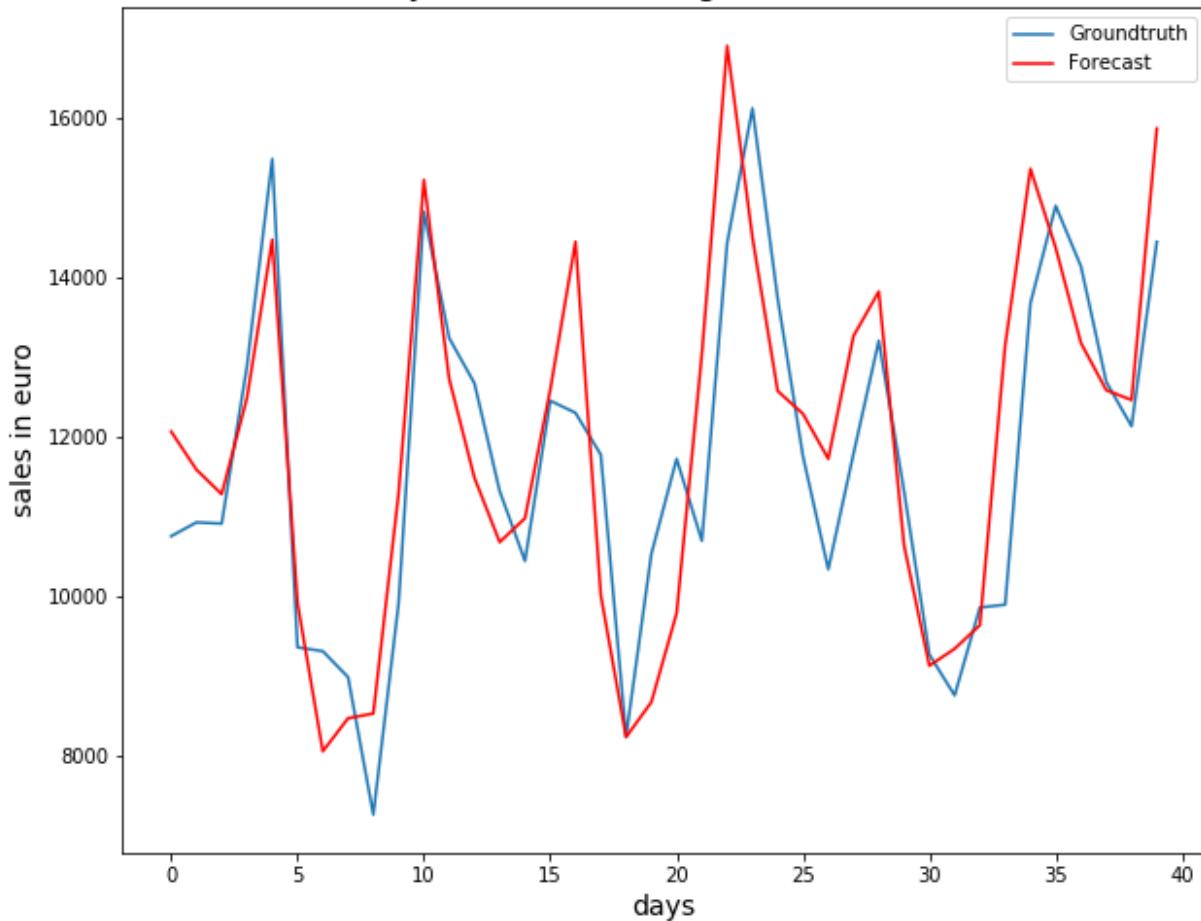


MPE: 0.0085 MAPE: 0.0716 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6570.0	6448
2	5966.0	6000
3	5327.0	5862
4	5424.0	6096
5	4215.0	3553
6	3973.0	4167
7	4002.0	3766
8	4567.0	3905
9	3768.0	4694
10	4830.0	5108
11	4204.0	4176
12	7803.0	7359
13	6610.0	6413
14	6090.0	5936
15	5576.0	6008
16	6148.0	6174
17	3759.0	3516
18	4914.0	4811
19	3913.0	3899
20	4344.0	4053
21	5233.0	4900
22	5216.0	5198
23	3534.0	4283
24	7998.0	7357
25	6038.0	6320
26	6659.0	5803
27	5405.0	5860
28	5706.0	6033
29	3325.0	3416
30	4950.0	4441
31	3817.0	3519
32	3565.0	3848
33	4772.0	4621
34	4692.0	4926
35	4127.0	4242
36	7967.0	7289
37	6392.0	5668
38	5215.0	5283
39	5920.0	5377
40	7056.0	5868

40 business days sales forecasting for Rossmann store ID: 444

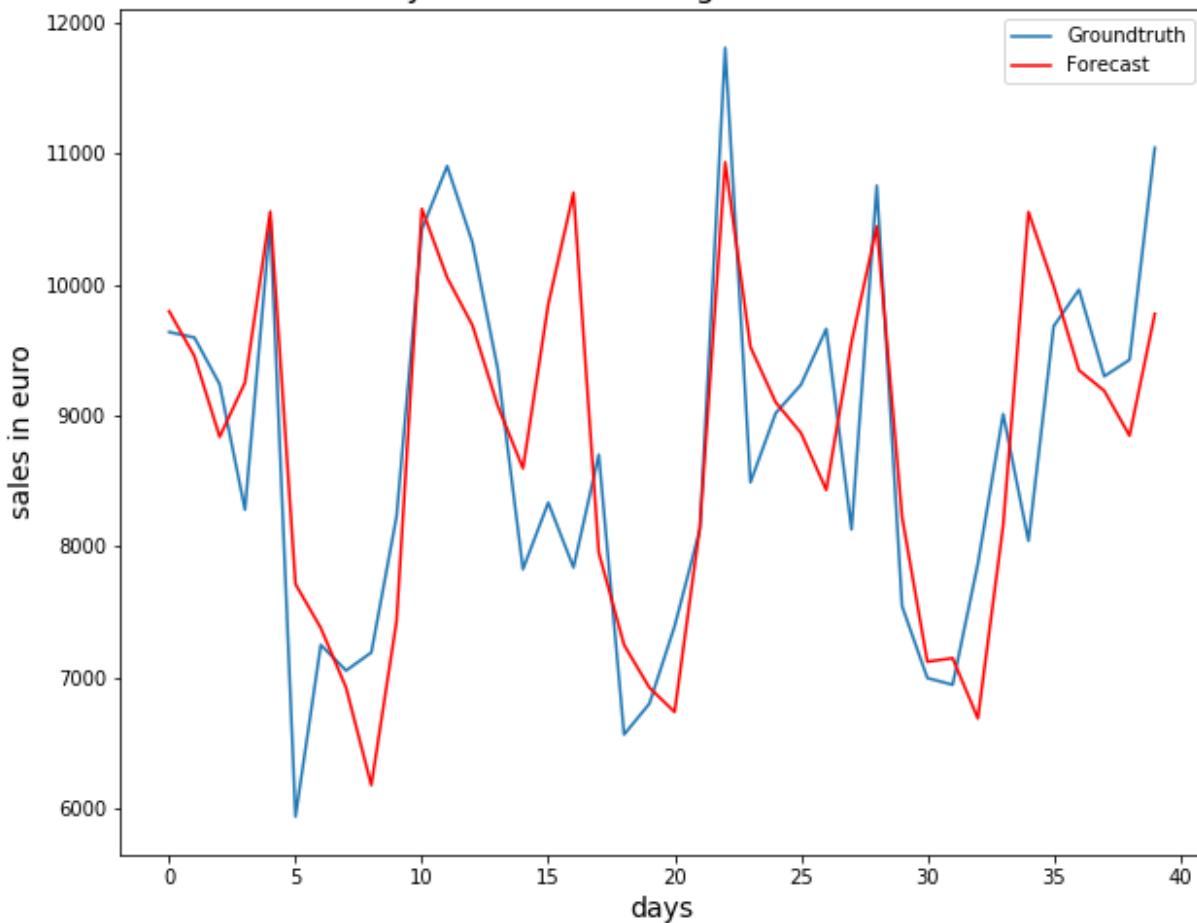


MPE: -0.0219 MAPE: 0.0901 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10749.0	12062
2	10922.0	11584
3	10907.0	11276
4	12880.0	12482
5	15480.0	14467
6	9355.0	9914
7	9306.0	8050
8	8981.0	8465
9	7257.0	8525
10	9907.0	11288
11	14820.0	15219
12	13235.0	12724
13	12667.0	11481
14	11314.0	10674
15	10438.0	10974
16	12448.0	12587
17	12296.0	14442
18	11771.0	10011
19	8235.0	8229
20	10526.0	8667
21	11719.0	9783
22	10691.0	13034
23	14428.0	16900
24	16116.0	14496
25	13731.0	12570
26	11752.0	12283
27	10334.0	11719
28	11785.0	13260
29	13201.0	13818
30	11312.0	10632
31	9264.0	9124
32	8752.0	9337
33	9854.0	9633
34	9890.0	13144
35	13672.0	15357
36	14893.0	14366
37	14132.0	13171
38	12684.0	12580
39	12129.0	12457
40	14441.0	15863

40 business days sales forecasting for Rossmann store ID: 445

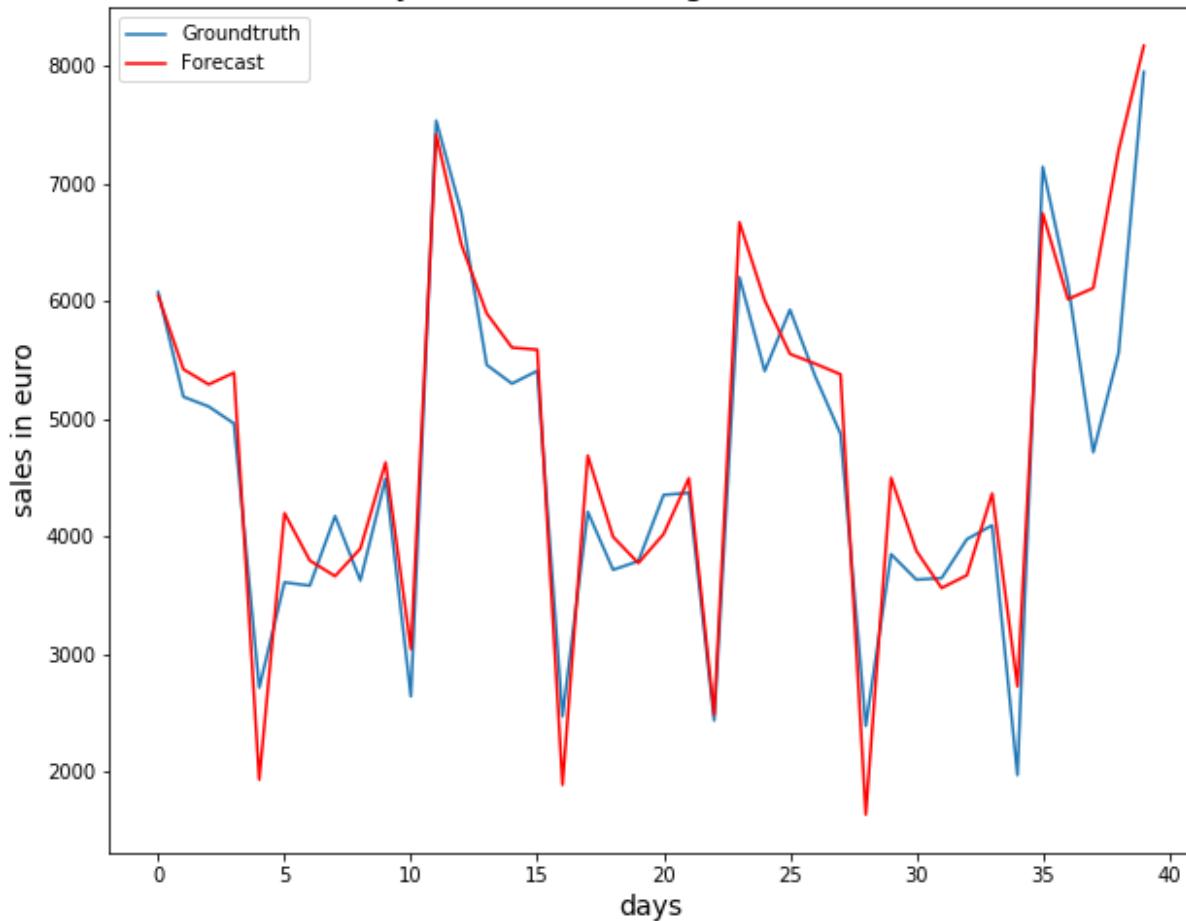


MPE: -0.0152 MAPE: 0.0863 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9636.0	9795
2	9594.0	9452
3	9237.0	8836
4	8280.0	9250
5	10481.0	10555
6	5938.0	7712
7	7248.0	7378
8	7052.0	6922
9	7190.0	6178
10	8231.0	7432
11	10420.0	10576
12	10903.0	10051
13	10319.0	9687
14	9356.0	9074
15	7826.0	8595
16	8334.0	9848
17	7839.0	10699
18	8700.0	7952
19	6564.0	7248
20	6799.0	6922
21	7391.0	6736
22	8129.0	8149
23	11805.0	10931
24	8489.0	9521
25	9017.0	9100
26	9234.0	8866
27	9660.0	8431
28	8130.0	9560
29	10753.0	10441
30	7544.0	8225
31	6995.0	7120
32	6944.0	7147
33	7868.0	6687
34	9010.0	8160
35	8043.0	10553
36	9681.0	9987
37	9959.0	9344
38	9298.0	9187
39	9424.0	8845
40	11042.0	9774

40 business days sales forecasting for Rossmann store ID: 446

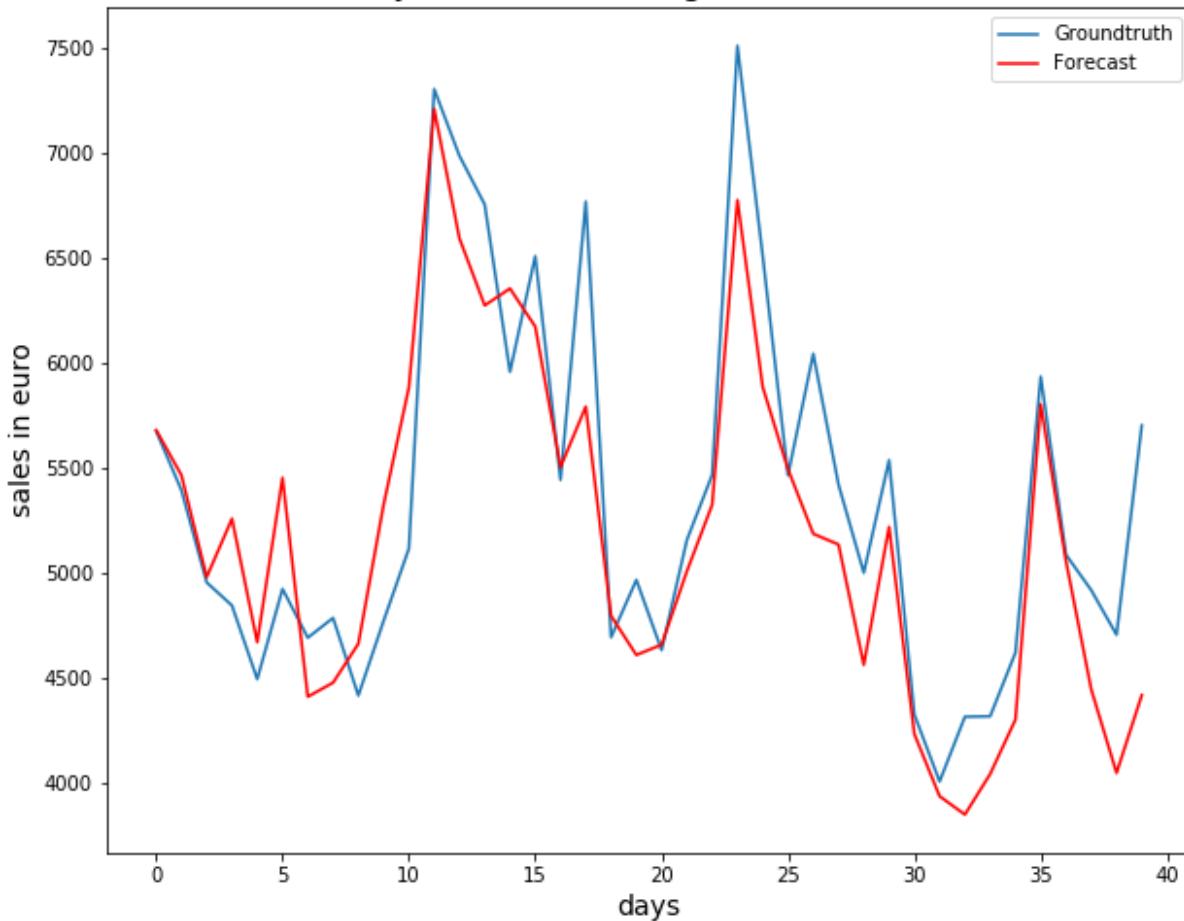


MPE: -0.0335 MAPE: 0.1006 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6081.0	6050
2	5191.0	5425
3	5108.0	5296
4	4964.0	5395
5	2719.0	1938
6	3614.0	4202
7	3586.0	3799
8	4177.0	3667
9	3630.0	3901
10	4496.0	4633
11	2646.0	3048
12	7538.0	7420
13	6757.0	6484
14	5462.0	5900
15	5303.0	5609
16	5411.0	5592
17	2476.0	1893
18	4213.0	4691
19	3721.0	4001
20	3794.0	3778
21	4357.0	4024
22	4375.0	4499
23	2440.0	2488
24	6206.0	6674
25	5410.0	6011
26	5931.0	5555
27	5364.0	5472
28	4876.0	5382
29	2394.0	1641
30	3853.0	4502
31	3637.0	3882
32	3650.0	3566
33	3981.0	3674
34	4099.0	4370
35	1977.0	2731
36	7145.0	6749
37	6150.0	6020
38	4720.0	6115
39	5561.0	7284
40	7952.0	8173

40 business days sales forecasting for Rossmann store ID: 447

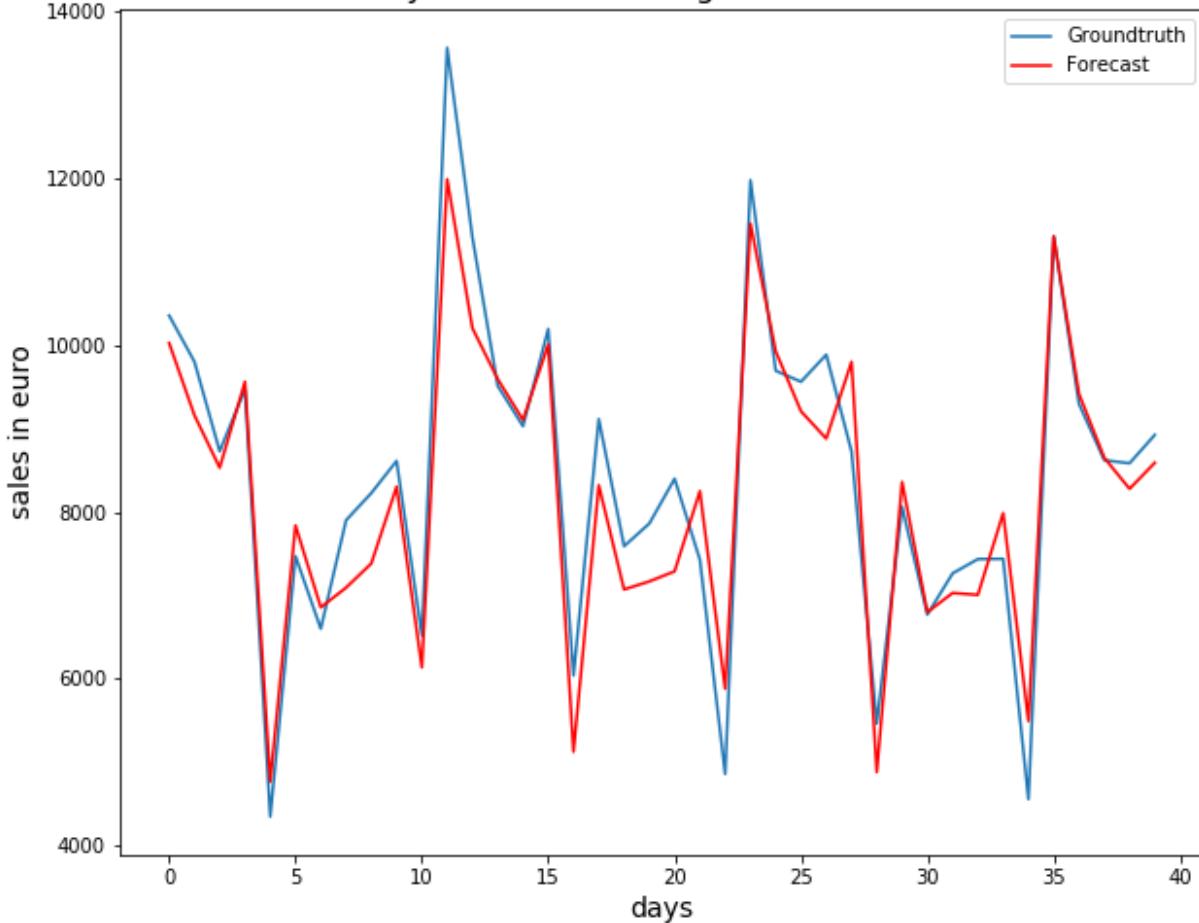


MPE: 0.0301 MAPE: 0.0643 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5673.0	5678
2	5392.0	5463
3	4953.0	4978
4	4843.0	5256
5	4493.0	4669
6	4922.0	5451
7	4690.0	4409
8	4784.0	4476
9	4415.0	4661
10	4770.0	5322
11	5114.0	5881
12	7300.0	7206
13	6983.0	6590
14	6751.0	6271
15	5955.0	6351
16	6505.0	6170
17	5441.0	5502
18	6765.0	5790
19	4692.0	4794
20	4965.0	4608
21	4631.0	4657
22	5155.0	5006
23	5465.0	5323
24	7506.0	6772
25	6507.0	5883
26	5463.0	5492
27	6041.0	5185
28	5418.0	5133
29	4999.0	4561
30	5535.0	5217
31	4324.0	4232
32	4006.0	3935
33	4314.0	3849
34	4316.0	4042
35	4619.0	4300
36	5932.0	5800
37	5085.0	5055
38	4916.0	4444
39	4704.0	4047
40	5700.0	4417

40 business days sales forecasting for Rossmann store ID: 448

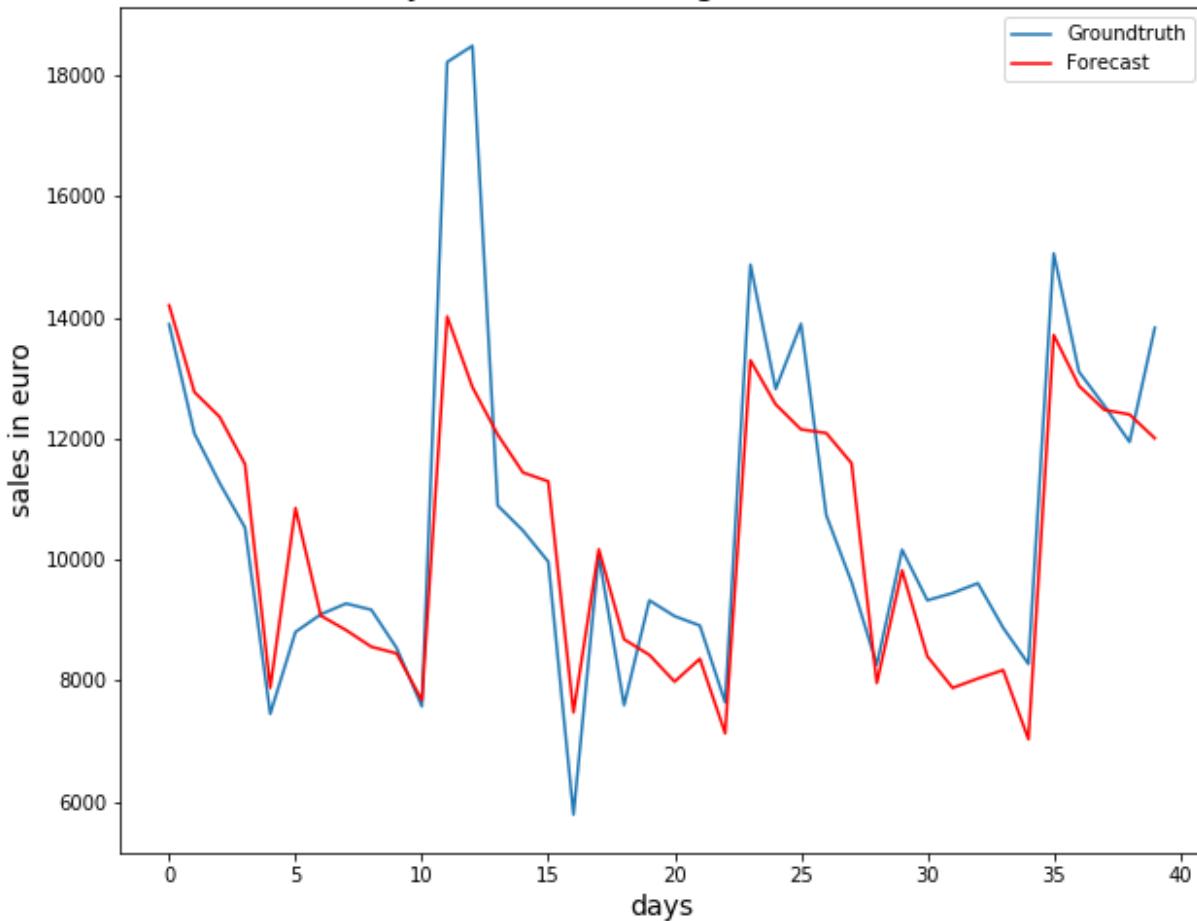


MPE: 0.0153 MAPE: 0.0661 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10355.0	10024
2	9802.0	9160
3	8728.0	8530
4	9468.0	9561
5	4350.0	4770
6	7470.0	7839
7	6601.0	6857
8	7901.0	7093
9	8227.0	7384
10	8612.0	8303
11	6519.0	6137
12	13563.0	11988
13	11291.0	10202
14	9513.0	9593
15	9029.0	9104
16	10194.0	10008
17	6041.0	5127
18	9114.0	8321
19	7590.0	7071
20	7862.0	7168
21	8399.0	7289
22	7429.0	8250
23	4861.0	5883
24	11977.0	11456
25	9693.0	9927
26	9561.0	9208
27	9886.0	8879
28	8727.0	9799
29	5464.0	4884
30	8064.0	8360
31	6771.0	6799
32	7265.0	7029
33	7436.0	7007
34	7439.0	7987
35	4559.0	5495
36	11303.0	11302
37	9296.0	9415
38	8621.0	8650
39	8584.0	8278
40	8924.0	8590

40 business days sales forecasting for Rossmann store ID: 449

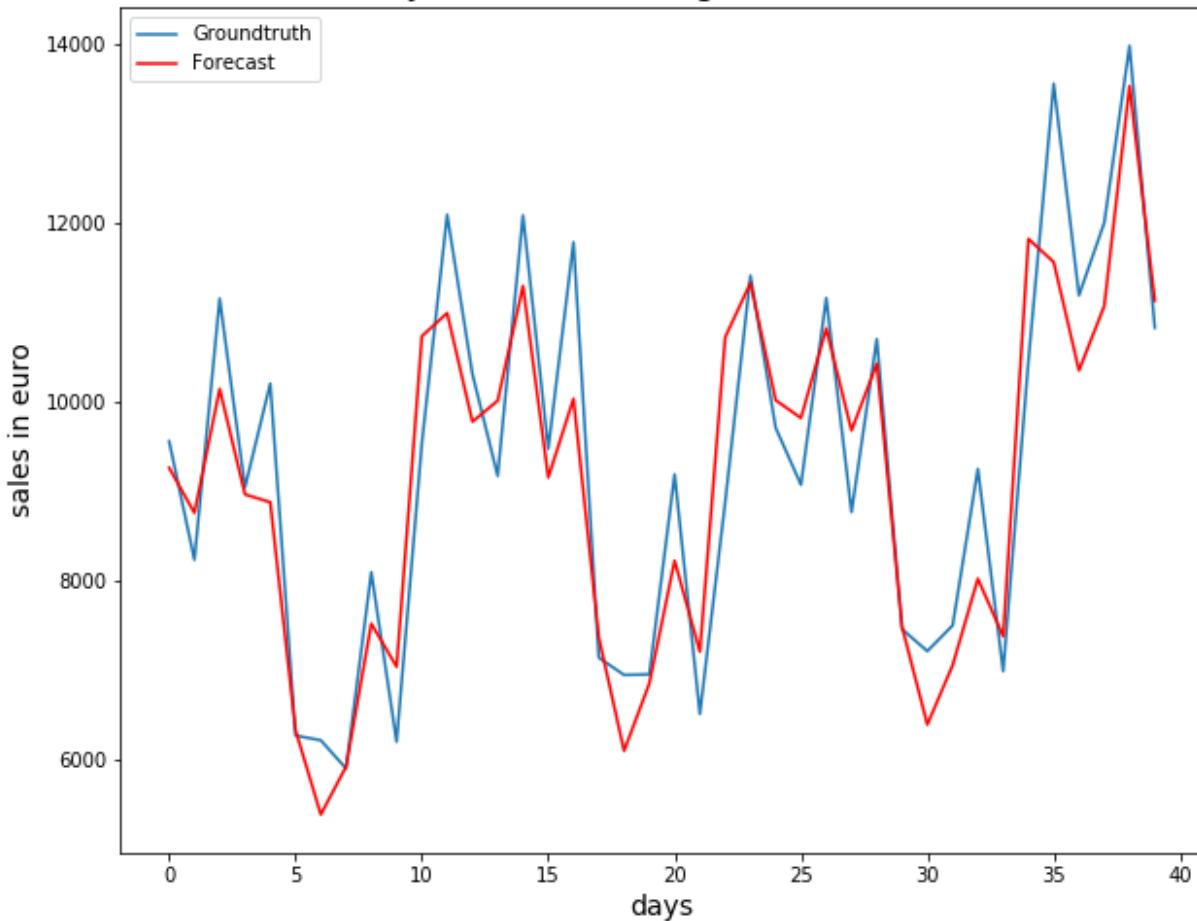


MPE: 0.0127 MAPE: 0.0989 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13887.0	14200
2	12083.0	12767
3	11263.0	12357
4	10529.0	11577
5	7452.0	7882
6	8805.0	10851
7	9095.0	9073
8	9274.0	8835
9	9171.0	8559
10	8540.0	8449
11	7575.0	7676
12	18221.0	14016
13	18489.0	12850
14	10893.0	12065
15	10479.0	11438
16	9966.0	11292
17	5787.0	7476
18	10077.0	10170
19	7594.0	8682
20	9326.0	8425
21	9065.0	7983
22	8910.0	8362
23	7641.0	7129
24	14873.0	13291
25	12818.0	12563
26	13895.0	12151
27	10733.0	12090
28	9630.0	11593
29	8261.0	7961
30	10163.0	9821
31	9327.0	8401
32	9447.0	7880
33	9609.0	8034
34	8873.0	8174
35	8275.0	7031
36	15058.0	13710
37	13103.0	12871
38	12544.0	12475
39	11944.0	12398
40	13829.0	12005

40 business days sales forecasting for Rossmann store ID: 450

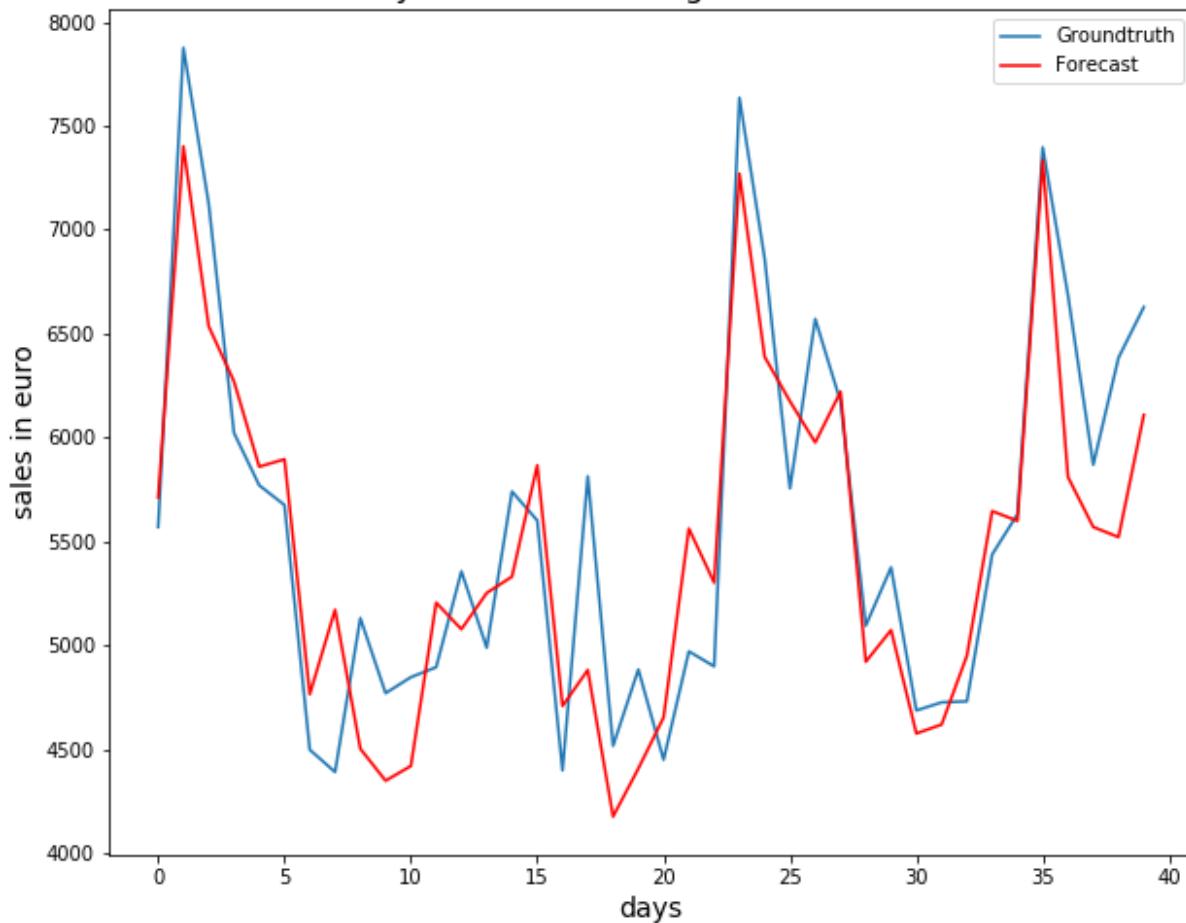


MPE: 0.0147 MAPE: 0.0753 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9559.0	9263
2	8235.0	8759
3	11157.0	10146
4	9045.0	8966
5	10205.0	8879
6	6268.0	6330
7	6215.0	5384
8	5899.0	5920
9	8094.0	7519
10	6199.0	7037
11	9538.0	10735
12	12094.0	10994
13	10311.0	9779
14	9173.0	10014
15	12088.0	11298
16	9477.0	9155
17	11786.0	10036
18	7139.0	7367
19	6946.0	6096
20	6952.0	6850
21	9189.0	8224
22	6510.0	7205
23	8876.0	10723
24	11413.0	11332
25	9711.0	10019
26	9073.0	9821
27	11162.0	10821
28	8768.0	9681
29	10702.0	10427
30	7458.0	7483
31	7212.0	6390
32	7500.0	7054
33	9251.0	8022
34	6988.0	7379
35	10463.0	11824
36	13560.0	11566
37	11193.0	10352
38	12005.0	11073
39	13984.0	13534
40	10830.0	11134

40 business days sales forecasting for Rossmann store ID: 451

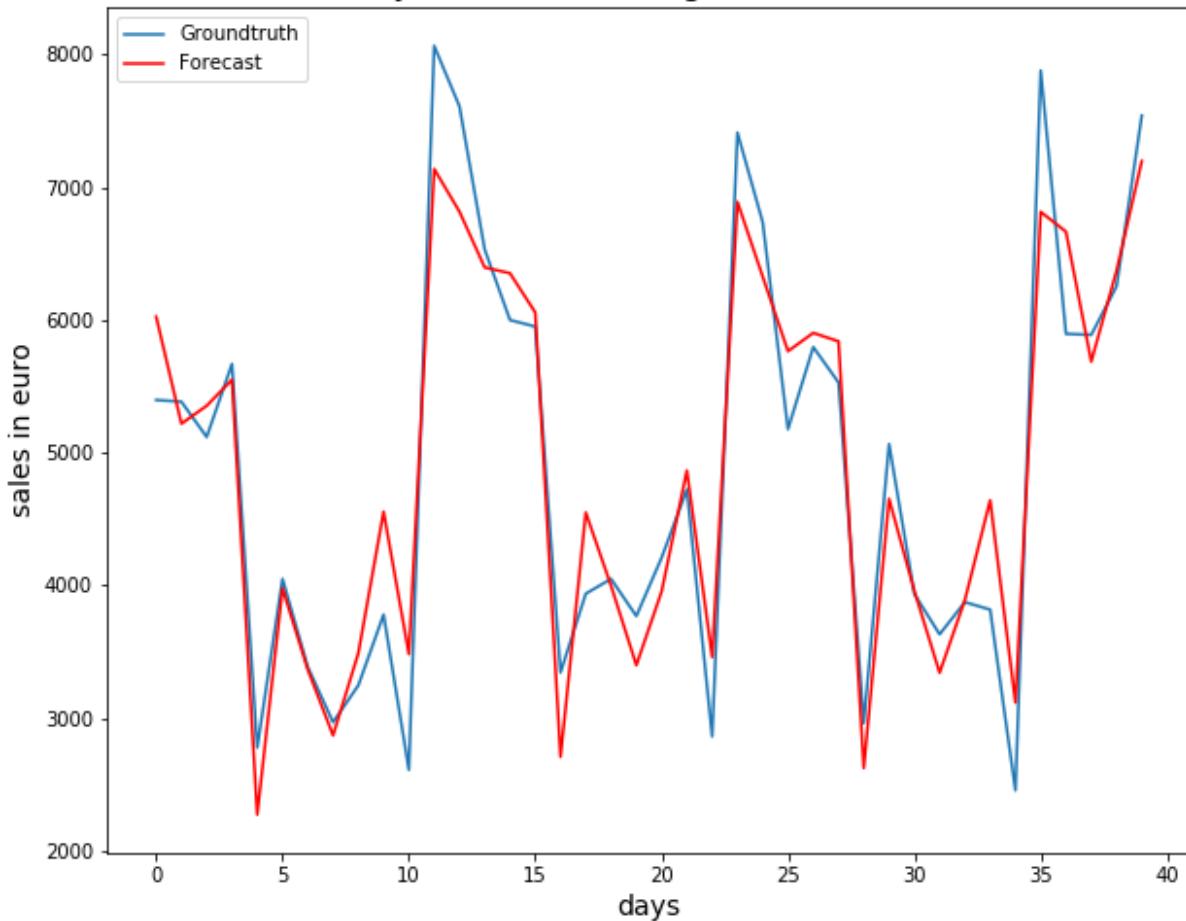


MPE: 0.0162 MAPE: 0.0664 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5570.0	5713
2	7875.0	7401
3	7125.0	6536
4	6023.0	6271
5	5771.0	5860
6	5676.0	5896
7	4499.0	4766
8	4392.0	5172
9	5132.0	4504
10	4771.0	4350
11	4848.0	4421
12	4896.0	5206
13	5357.0	5079
14	4990.0	5253
15	5741.0	5332
16	5602.0	5867
17	4400.0	4710
18	5814.0	4883
19	4518.0	4178
20	4885.0	4409
21	4451.0	4655
22	4972.0	5563
23	4900.0	5303
24	7635.0	7270
25	6860.0	6388
26	5756.0	6175
27	6571.0	5977
28	6174.0	6221
29	5096.0	4922
30	5376.0	5075
31	4688.0	4577
32	4727.0	4620
33	4732.0	4951
34	5438.0	5647
35	5632.0	5600
36	7396.0	7334
37	6685.0	5811
38	5870.0	5570
39	6385.0	5522
40	6628.0	6109

40 business days sales forecasting for Rossmann store ID: 452

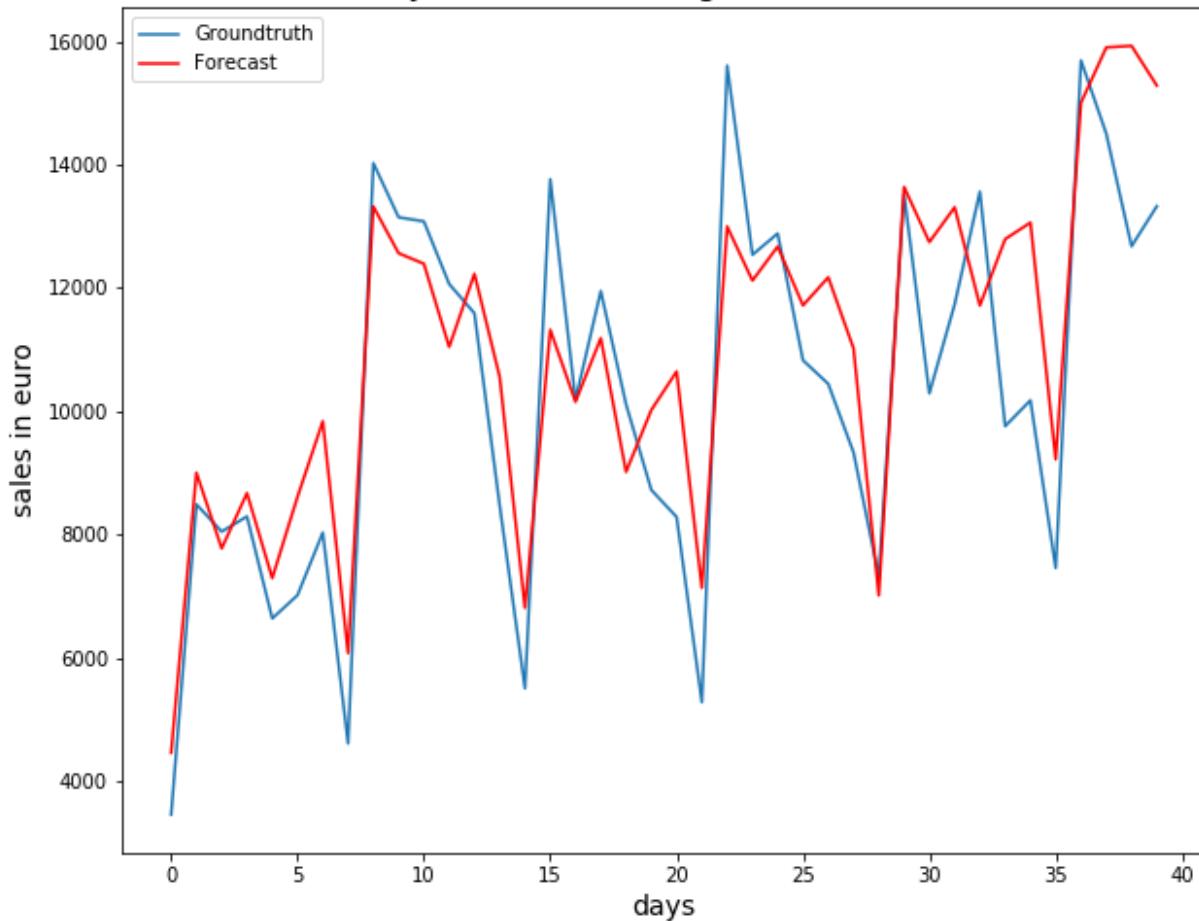


MPE: -0.0142 MAPE: 0.0899 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5397.0	6025
2	5384.0	5219
3	5118.0	5354
4	5669.0	5550
5	2777.0	2272
6	4048.0	3977
7	3384.0	3365
8	2968.0	2868
9	3246.0	3489
10	3779.0	4555
11	2609.0	3482
12	8067.0	7139
13	7612.0	6818
14	6532.0	6396
15	6000.0	6353
16	5951.0	6057
17	3343.0	2707
18	3937.0	4549
19	4048.0	3996
20	3768.0	3398
21	4208.0	3953
22	4722.0	4865
23	2861.0	3460
24	7413.0	6890
25	6737.0	6327
26	5177.0	5765
27	5796.0	5903
28	5529.0	5839
29	2961.0	2623
30	5065.0	4652
31	3934.0	3958
32	3631.0	3341
33	3873.0	3889
34	3817.0	4641
35	2454.0	3116
36	7881.0	6815
37	5896.0	6666
38	5888.0	5687
39	6254.0	6370
40	7541.0	7198

40 business days sales forecasting for Rossmann store ID: 453

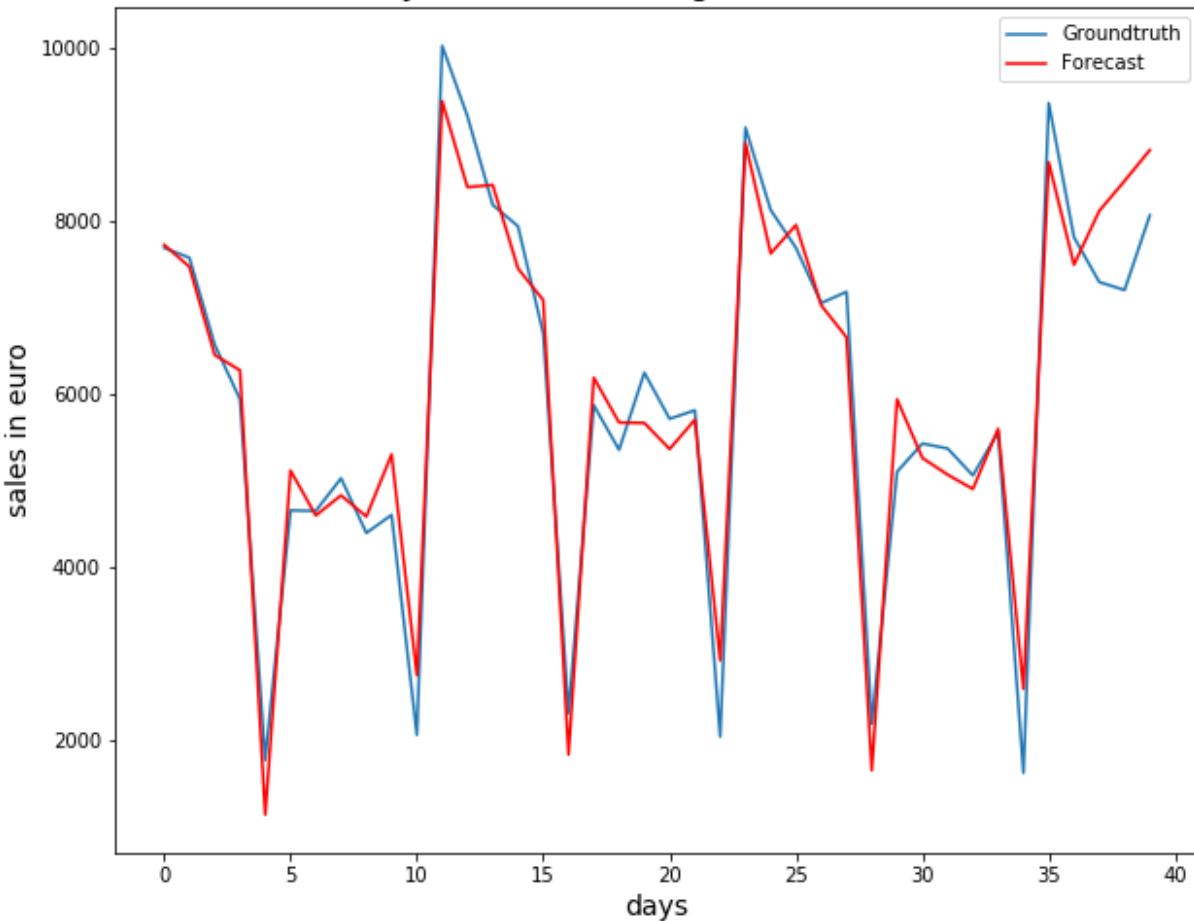


MPE: -0.0919 MAPE: 0.1448 AIC: 40 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	3452.0	4456
2	8487.0	9001
3	8046.0	7773
4	8291.0	8670
5	6636.0	7291
6	7013.0	8610
7	8030.0	9837
8	4606.0	6074
9	14028.0	13323
10	13148.0	12565
11	13082.0	12394
12	12066.0	11045
13	11590.0	12230
14	8470.0	10557
15	5501.0	6809
16	13766.0	11321
17	10184.0	10153
18	11950.0	11186
19	10111.0	9015
20	8722.0	10021
21	8282.0	10644
22	5276.0	7132
23	15611.0	12999
24	12540.0	12121
25	12885.0	12674
26	10827.0	11718
27	10444.0	12174
28	9331.0	11021
29	7317.0	7010
30	13527.0	13640
31	10290.0	12745
32	11734.0	13311
33	13564.0	11717
34	9758.0	12794
35	10176.0	13062
36	7455.0	9220
37	15695.0	15007
38	14506.0	15906
39	12678.0	15932
40	13328.0	15287

40 business days sales forecasting for Rossmann store ID: 454

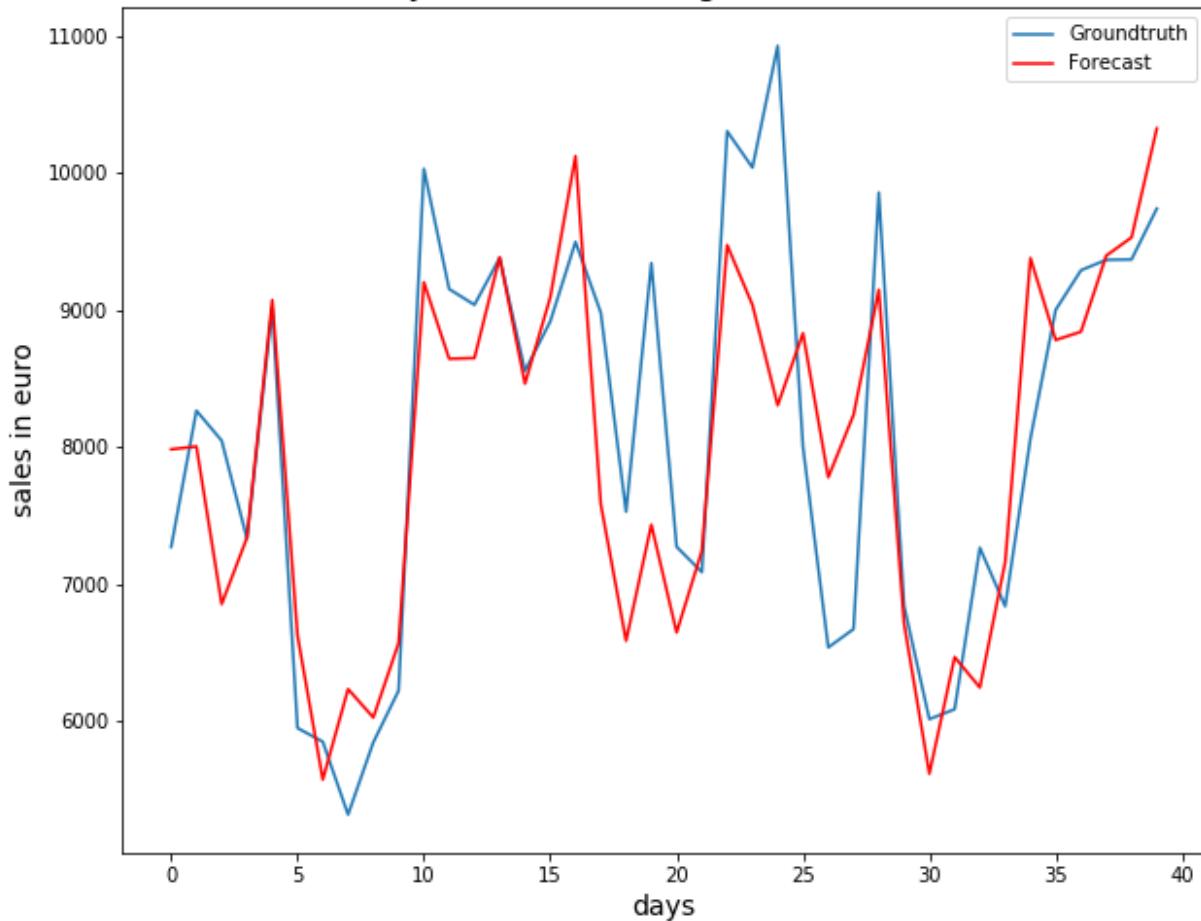


MPE: -0.0209 MAPE: 0.1041 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7699.0	7732
2	7583.0	7480
3	6578.0	6460
4	5948.0	6282
5	1778.0	1148
6	4663.0	5124
7	4657.0	4605
8	5035.0	4837
9	4403.0	4592
10	4611.0	5311
11	2069.0	2760
12	10033.0	9394
13	9221.0	8400
14	8195.0	8425
15	7948.0	7460
16	6709.0	7093
17	2319.0	1841
18	5879.0	6197
19	5364.0	5679
20	6255.0	5674
21	5722.0	5372
22	5820.0	5712
23	2049.0	2929
24	9088.0	8910
25	8135.0	7633
26	7698.0	7963
27	7060.0	7034
28	7190.0	6663
29	2197.0	1659
30	5110.0	5947
31	5436.0	5270
32	5379.0	5076
33	5067.0	4911
34	5568.0	5606
35	1629.0	2601
36	9372.0	8686
37	7821.0	7503
38	7303.0	8125
39	7210.0	8471
40	8073.0	8828

40 business days sales forecasting for Rossmann store ID: 455

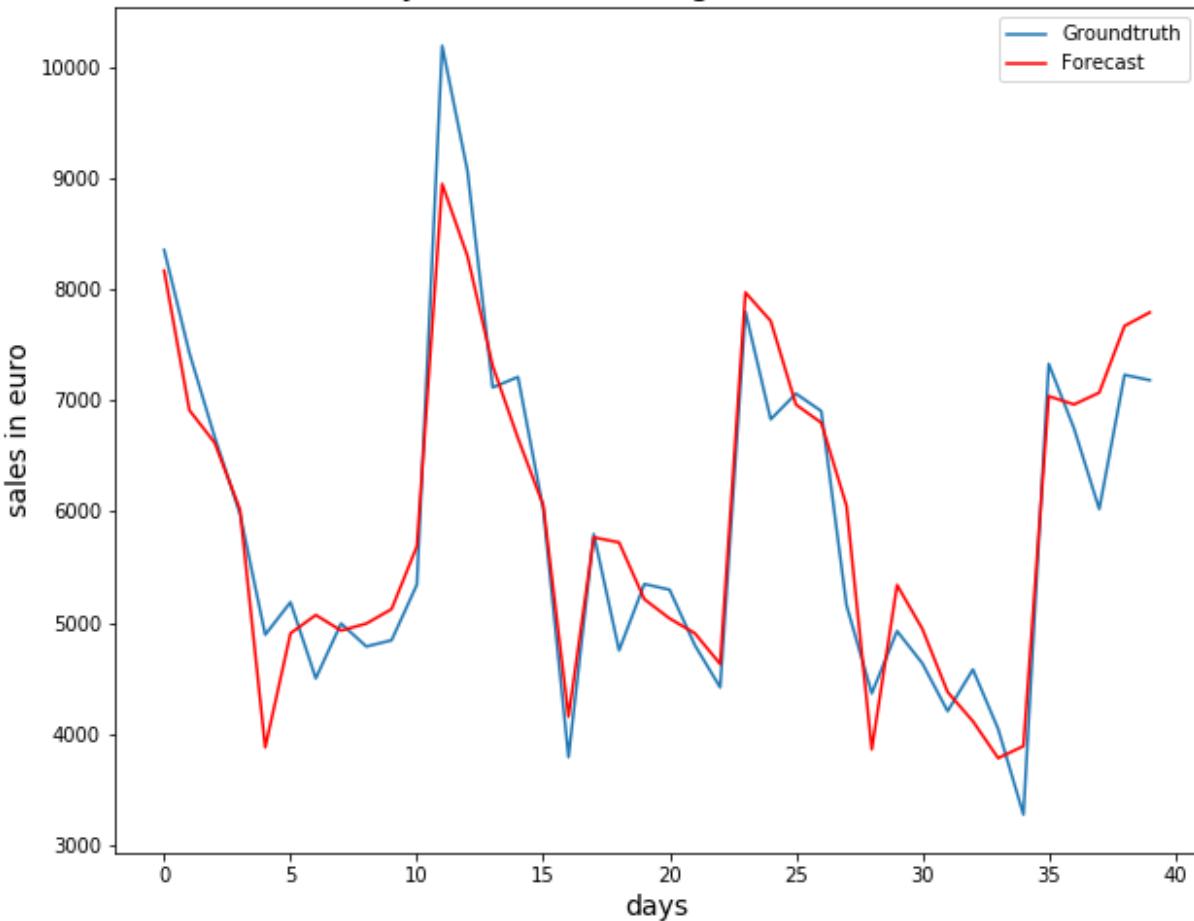


MPE: 0.0079 MAPE: 0.0811 AIC: 21 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7275.0	7987
2	8269.0	8007
3	8050.0	6858
4	7335.0	7343
5	9019.0	9076
6	5954.0	6630
7	5854.0	5578
8	5323.0	6238
9	5850.0	6031
10	6227.0	6574
11	10033.0	9205
12	9156.0	8647
13	9041.0	8653
14	9383.0	9388
15	8559.0	8466
16	8920.0	8095
17	9500.0	10125
18	8984.0	7586
19	7532.0	6591
20	9345.0	7437
21	7276.0	6651
22	7091.0	7247
23	10307.0	9477
24	10042.0	9040
25	10930.0	8308
26	8006.0	8833
27	6542.0	7783
28	6676.0	8238
29	9860.0	9151
30	6846.0	6717
31	6019.0	5621
32	6091.0	6471
33	7269.0	6250
34	6842.0	7163
35	8067.0	9382
36	9005.0	8784
37	9293.0	8845
38	9369.0	9400
39	9372.0	9532
40	9743.0	10328

40 business days sales forecasting for Rossmann store ID: 456

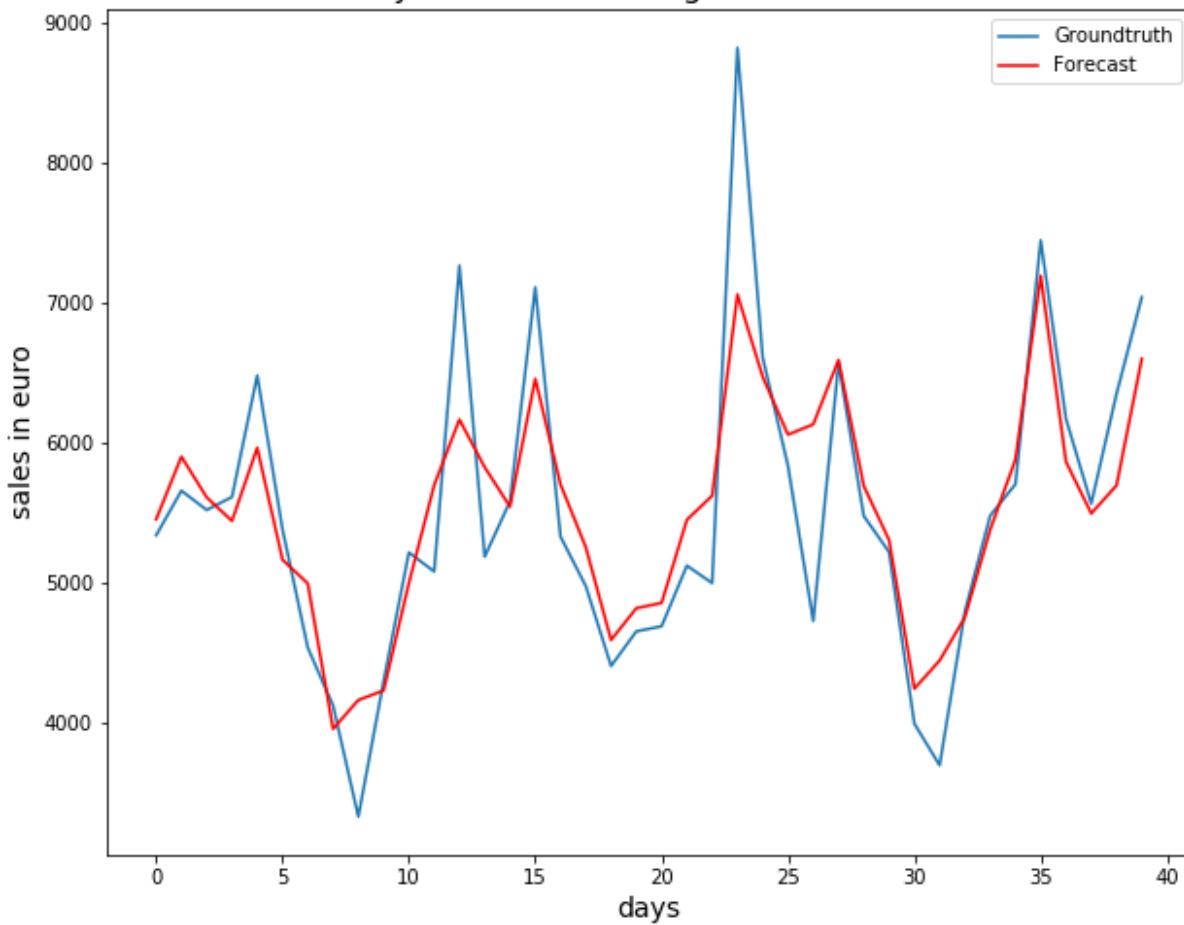


MPE: -0.0168 MAPE: 0.0712 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8355.0	8169
2	7428.0	6913
3	6671.0	6620
4	5981.0	6017
5	4892.0	3878
6	5185.0	4905
7	4499.0	5069
8	4993.0	4929
9	4786.0	4992
10	4842.0	5122
11	5343.0	5688
12	10193.0	8950
13	9071.0	8302
14	7118.0	7311
15	7212.0	6661
16	6021.0	6058
17	3790.0	4154
18	5798.0	5768
19	4751.0	5723
20	5348.0	5211
21	5297.0	5038
22	4797.0	4905
23	4418.0	4628
24	7799.0	7972
25	6831.0	7717
26	7062.0	6963
27	6905.0	6800
28	5156.0	6052
29	4364.0	3860
30	4925.0	5339
31	4634.0	4944
32	4204.0	4376
33	4579.0	4113
34	4043.0	3781
35	3273.0	3889
36	7330.0	7039
37	6750.0	6964
38	6023.0	7071
39	7231.0	7672
40	7183.0	7793

40 business days sales forecasting for Rossmann store ID: 457

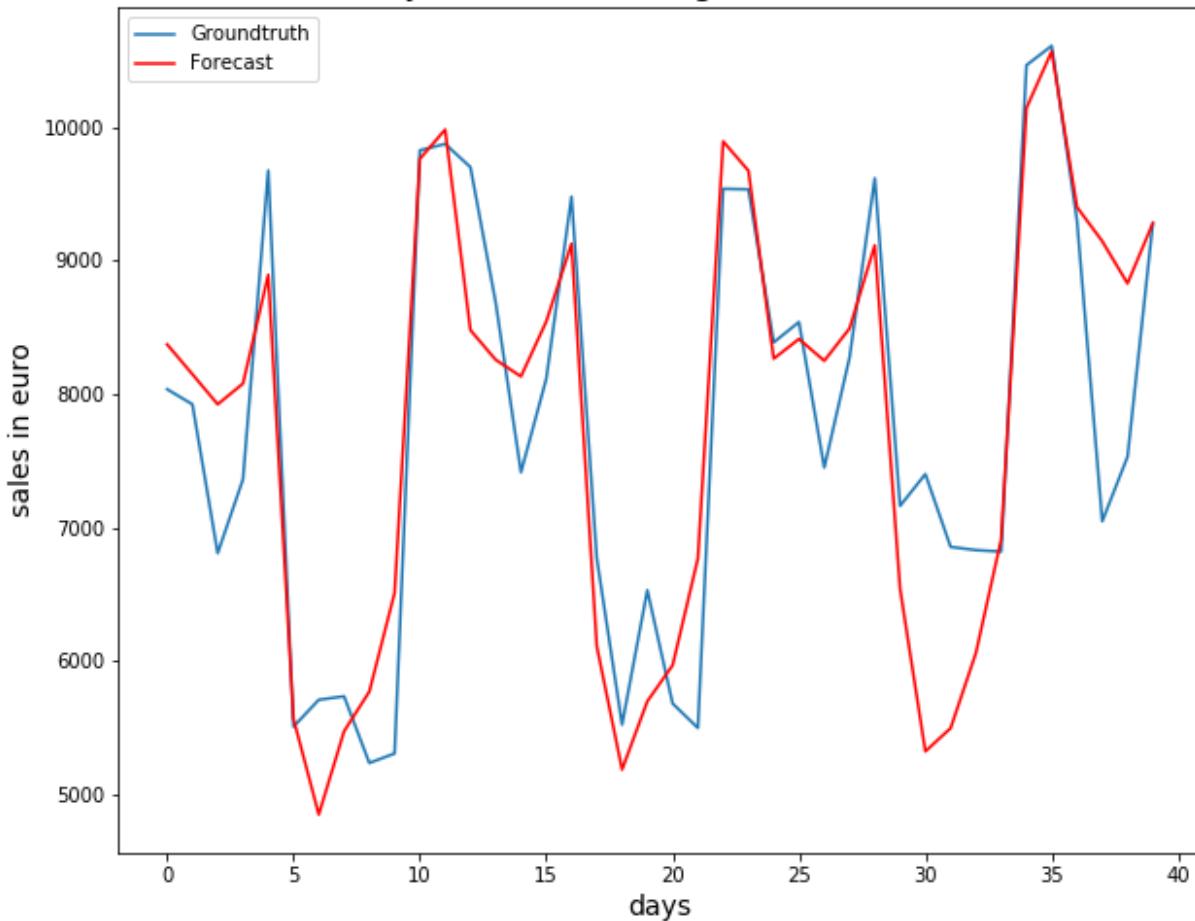


MPE: -0.0197 MAPE: 0.0702 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5337.0	5451
2	5656.0	5900
3	5518.0	5609
4	5611.0	5440
5	6480.0	5963
6	5379.0	5162
7	4533.0	4992
8	4119.0	3952
9	3325.0	4159
10	4292.0	4226
11	5214.0	4995
12	5078.0	5696
13	7266.0	6165
14	5184.0	5824
15	5580.0	5542
16	7111.0	6456
17	5327.0	5701
18	4974.0	5252
19	4402.0	4588
20	4650.0	4815
21	4686.0	4853
22	5120.0	5448
23	4995.0	5620
24	8824.0	7059
25	6609.0	6470
26	5834.0	6057
27	4724.0	6131
28	6571.0	6591
29	5475.0	5690
30	5217.0	5303
31	3990.0	4239
32	3692.0	4440
33	4791.0	4750
34	5477.0	5376
35	5703.0	5879
36	7447.0	7193
37	6170.0	5864
38	5564.0	5493
39	6350.0	5694
40	7040.0	6599

40 business days sales forecasting for Rossmann store ID: 458

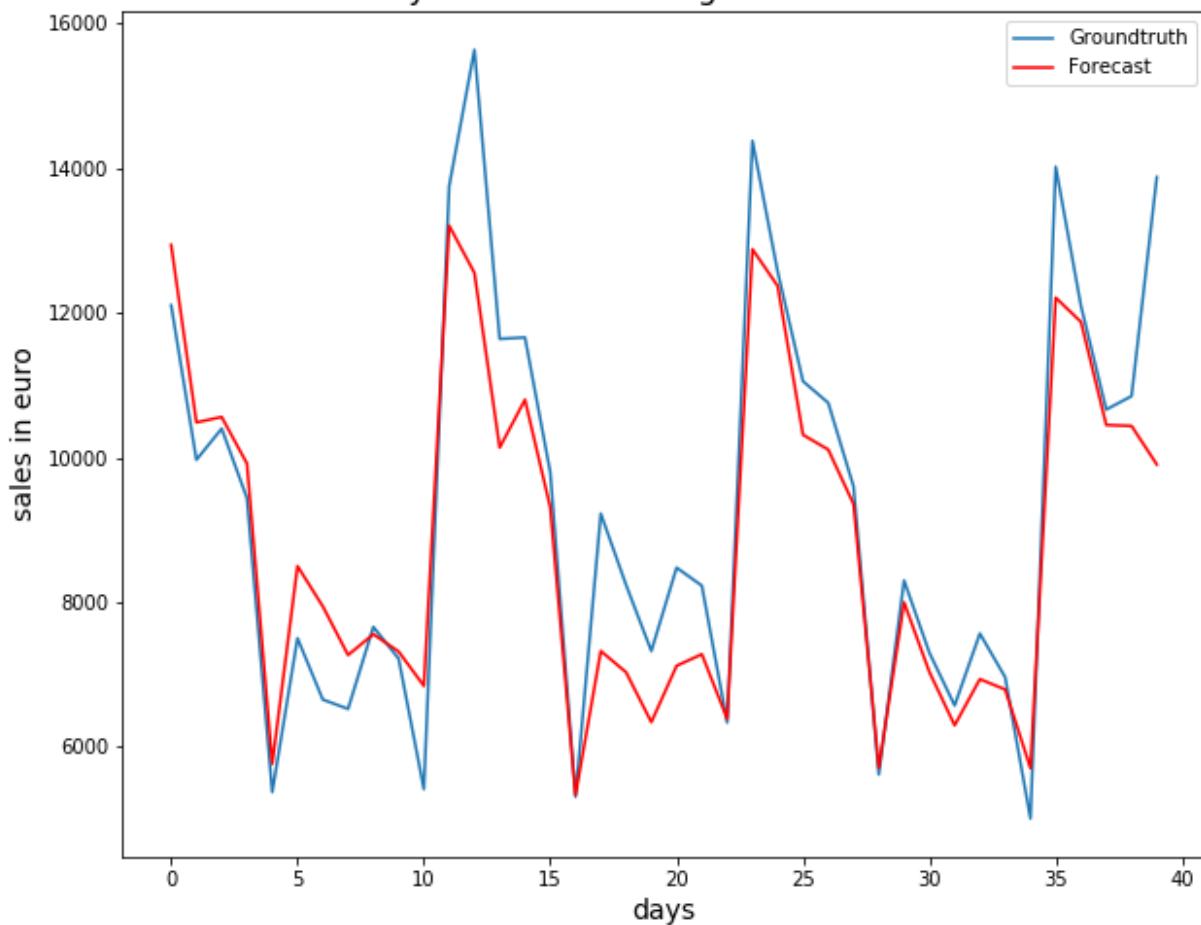


MPE: -0.0054 MAPE: 0.0841 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8036.0	8372
2	7923.0	8148
3	6809.0	7923
4	7362.0	8078
5	9673.0	8892
6	5511.0	5570
7	5712.0	4853
8	5738.0	5476
9	5239.0	5773
10	5310.0	6512
11	9824.0	9761
12	9872.0	9979
13	9698.0	8478
14	8685.0	8256
15	7415.0	8132
16	8114.0	8543
17	9477.0	9125
18	6771.0	6113
19	5526.0	5190
20	6532.0	5701
21	5684.0	5970
22	5501.0	6769
23	9536.0	9891
24	9532.0	9671
25	8387.0	8265
26	8539.0	8412
27	7450.0	8249
28	8272.0	8491
29	9615.0	9113
30	7163.0	6543
31	7401.0	5326
32	6856.0	5500
33	6832.0	6061
34	6821.0	6913
35	10461.0	10141
36	10606.0	10565
37	9299.0	9399
38	7048.0	9144
39	7531.0	8828
40	9276.0	9278

40 business days sales forecasting for Rossmann store ID: 459

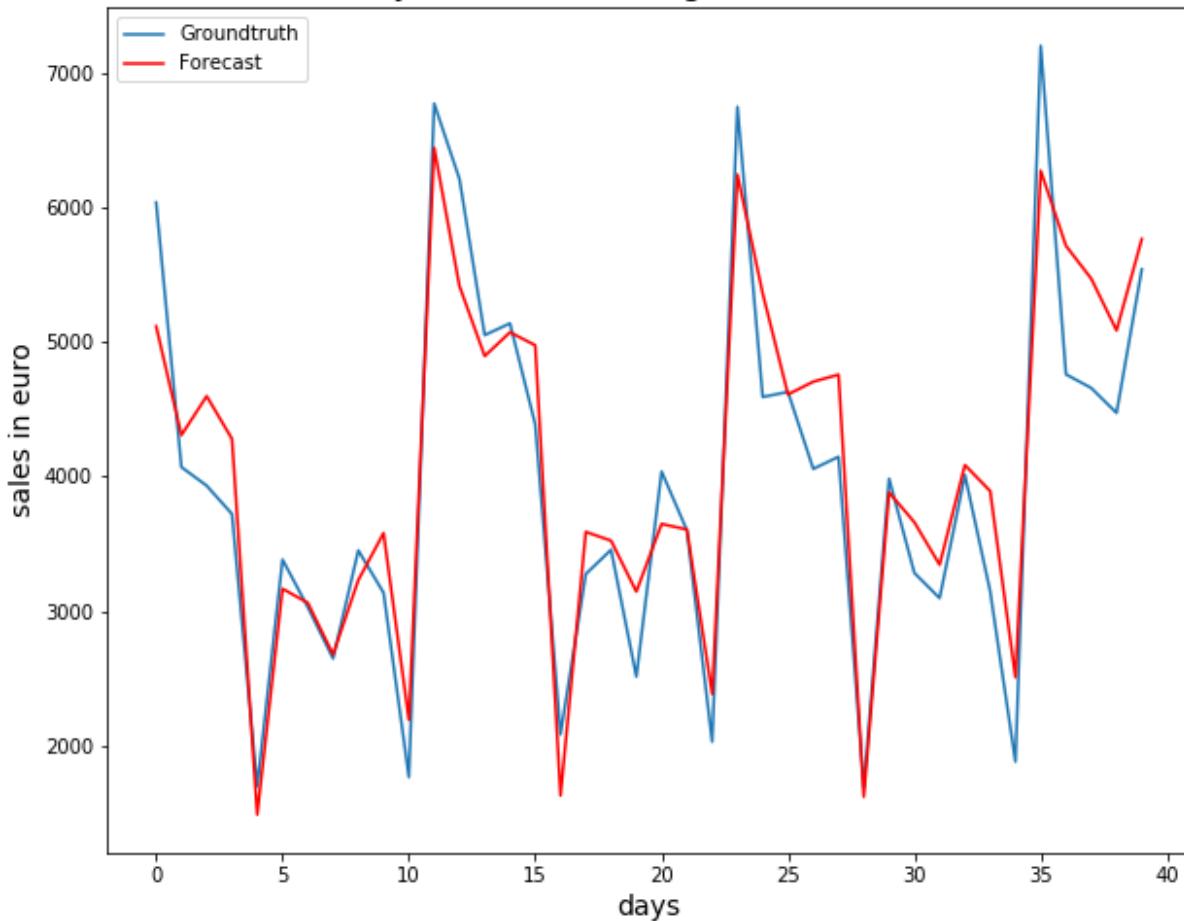


MPE: 0.0276 MAPE: 0.0848 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12103.0	12936
2	9968.0	10485
3	10399.0	10559
4	9438.0	9915
5	5378.0	5768
6	7503.0	8500
7	6656.0	7944
8	6527.0	7271
9	7659.0	7558
10	7222.0	7319
11	5419.0	6845
12	13748.0	13202
13	15631.0	12550
14	11638.0	10136
15	11658.0	10798
16	9796.0	9310
17	5313.0	5334
18	9225.0	7326
19	8239.0	7033
20	7327.0	6344
21	8478.0	7122
22	8228.0	7282
23	6338.0	6390
24	14373.0	12876
25	12566.0	12369
26	11053.0	10313
27	10754.0	10108
28	9601.0	9358
29	5621.0	5713
30	8301.0	7999
31	7304.0	7037
32	6575.0	6301
33	7568.0	6938
34	6964.0	6795
35	5012.0	5709
36	14015.0	12207
37	12093.0	11873
38	10662.0	10449
39	10847.0	10436
40	13873.0	9904

40 business days sales forecasting for Rossmann store ID: 460

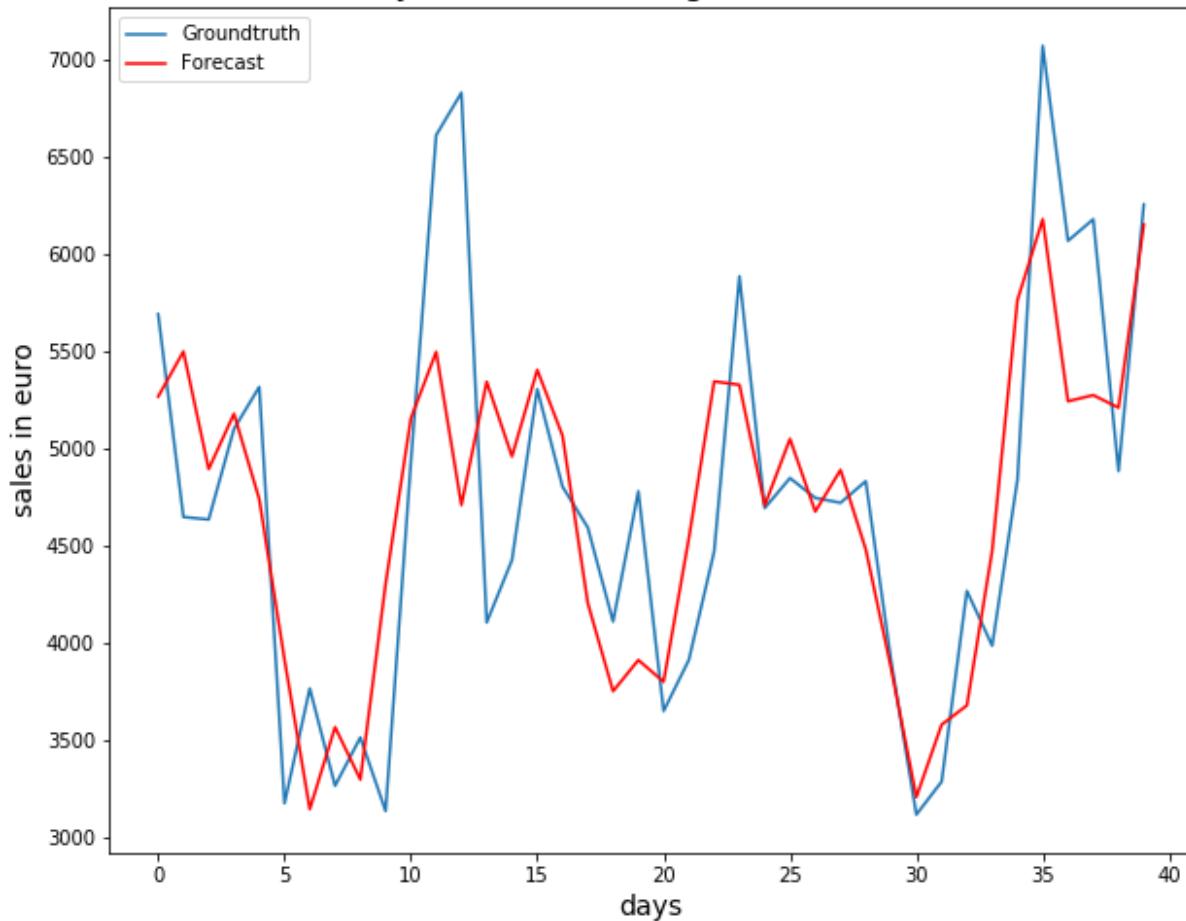


MPE: -0.0515 MAPE: 0.1120 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6035.0	5115
2	4069.0	4307
3	3931.0	4597
4	3721.0	4279
5	1696.0	1488
6	3382.0	3165
7	3029.0	3061
8	2647.0	2677
9	3450.0	3230
10	3135.0	3579
11	1766.0	2192
12	6770.0	6442
13	6211.0	5415
14	5050.0	4894
15	5137.0	5071
16	4386.0	4974
17	2084.0	1629
18	3275.0	3588
19	3455.0	3523
20	2513.0	3144
21	4036.0	3647
22	3600.0	3606
23	2029.0	2384
24	6746.0	6243
25	4590.0	5359
26	4628.0	4609
27	4056.0	4704
28	4146.0	4756
29	1688.0	1620
30	3983.0	3881
31	3283.0	3659
32	3096.0	3344
33	4010.0	4084
34	3147.0	3892
35	1881.0	2508
36	7199.0	6271
37	4758.0	5713
38	4657.0	5469
39	4472.0	5085
40	5538.0	5764

40 business days sales forecasting for Rossmann store ID: 461

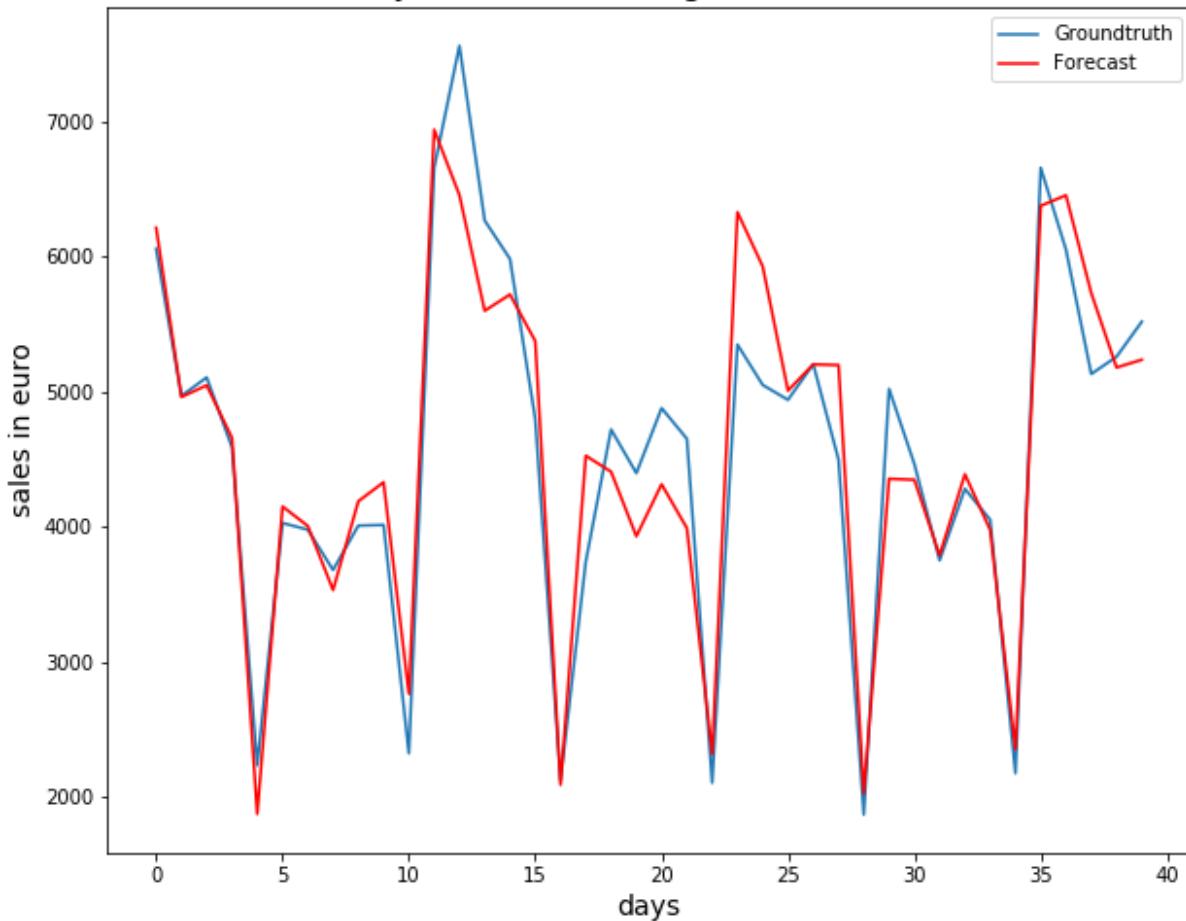


MPE: -0.0118 MAPE: 0.1115 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5688.0	5265
2	4646.0	5496
3	4633.0	4892
4	5099.0	5177
5	5314.0	4738
6	3175.0	3913
7	3765.0	3145
8	3265.0	3566
9	3513.0	3297
10	3135.0	4302
11	4928.0	5153
12	6608.0	5495
13	6826.0	4708
14	4104.0	5341
15	4425.0	4957
16	5303.0	5402
17	4802.0	5064
18	4592.0	4203
19	4109.0	3751
20	4778.0	3911
21	3649.0	3799
22	3912.0	4537
23	4469.0	5343
24	5883.0	5325
25	4692.0	4706
26	4846.0	5047
27	4744.0	4674
28	4719.0	4888
29	4830.0	4479
30	3907.0	3869
31	3117.0	3207
32	3286.0	3579
33	4266.0	3678
34	3985.0	4472
35	4837.0	5760
36	7067.0	6176
37	6065.0	5241
38	6176.0	5272
39	4882.0	5208
40	6252.0	6148

40 business days sales forecasting for Rossmann store ID: 462

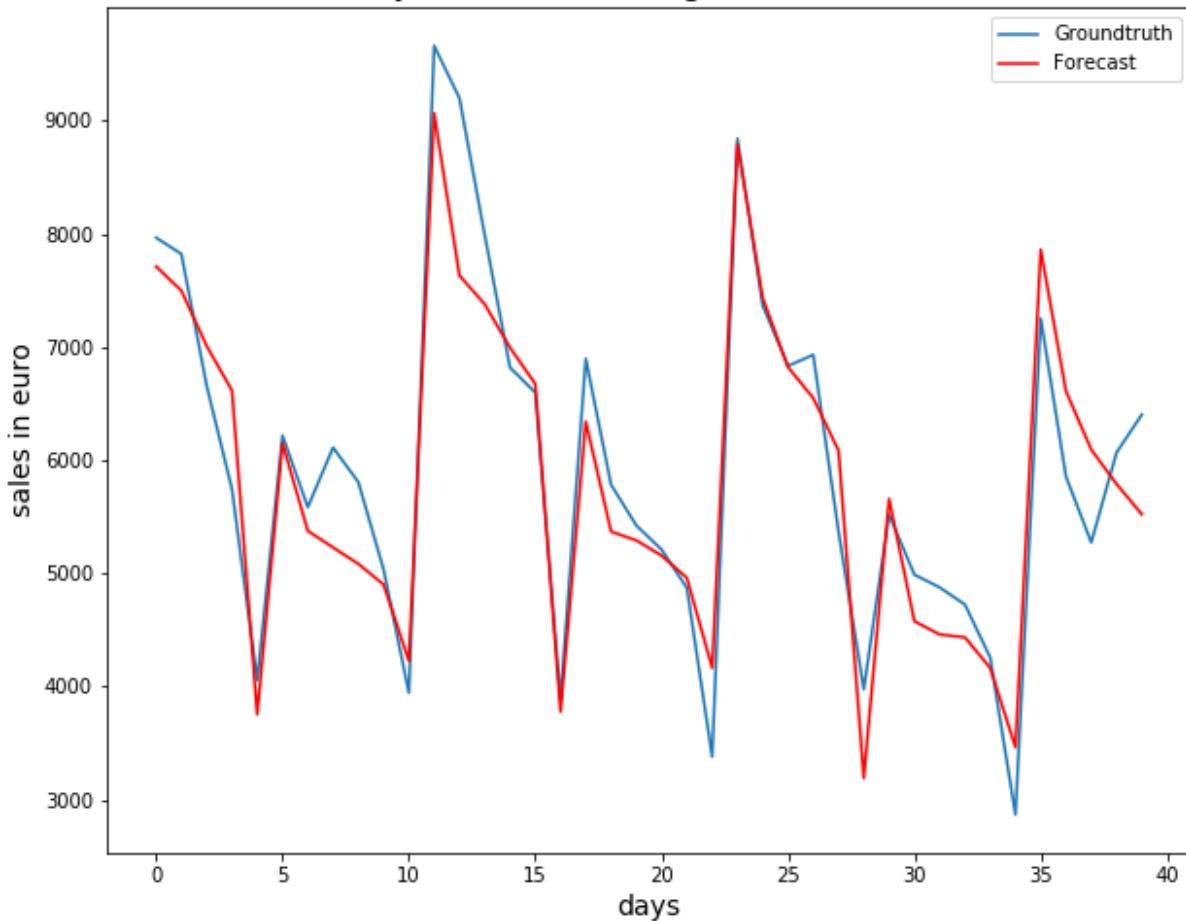


MPE: -0.0133 MAPE: 0.0754 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6057.0	6212
2	4969.0	4961
3	5106.0	5047
4	4589.0	4658
5	2238.0	1878
6	4029.0	4151
7	3980.0	4007
8	3682.0	3533
9	4010.0	4190
10	4015.0	4331
11	2326.0	2767
12	6656.0	6938
13	7558.0	6454
14	6266.0	5599
15	5982.0	5719
16	4799.0	5375
17	2125.0	2093
18	3744.0	4527
19	4721.0	4408
20	4398.0	3931
21	4879.0	4316
22	4652.0	3991
23	2108.0	2322
24	5349.0	6328
25	5050.0	5927
26	4940.0	5008
27	5204.0	5202
28	4498.0	5197
29	1873.0	2032
30	5021.0	4356
31	4465.0	4349
32	3753.0	3791
33	4282.0	4390
34	4053.0	3978
35	2179.0	2355
36	6656.0	6375
37	6051.0	6452
38	5131.0	5730
39	5259.0	5179
40	5518.0	5236

40 business days sales forecasting for Rossmann store ID: 463

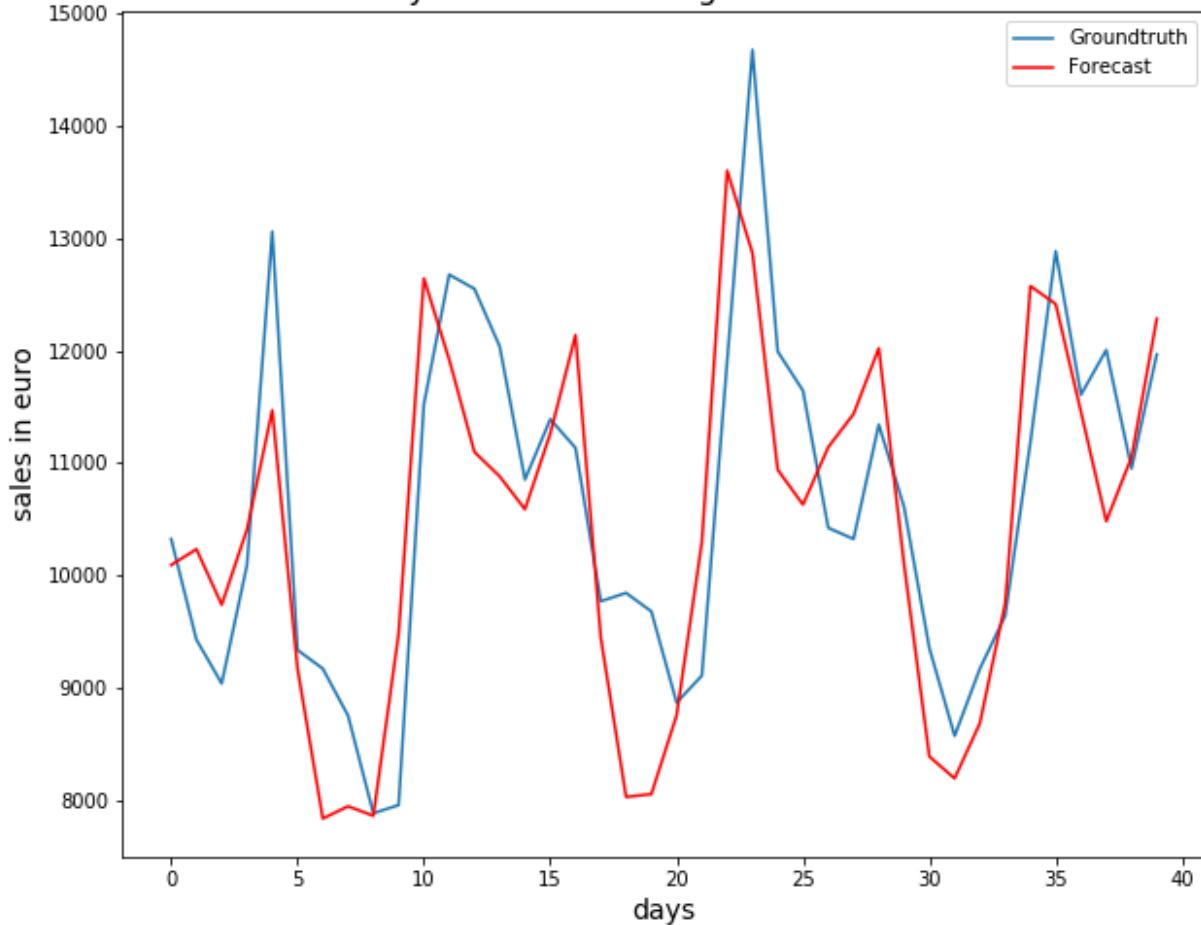


MPE: 0.0100 MAPE: 0.0753 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7965.0	7711
2	7822.0	7497
3	6657.0	7009
4	5745.0	6615
5	4057.0	3756
6	6218.0	6149
7	5585.0	5376
8	6112.0	5230
9	5807.0	5085
10	5035.0	4902
11	3946.0	4228
12	9660.0	9064
13	9199.0	7632
14	7990.0	7378
15	6819.0	6996
16	6598.0	6675
17	3888.0	3780
18	6897.0	6342
19	5784.0	5370
20	5424.0	5293
21	5211.0	5158
22	4872.0	4962
23	3382.0	4166
24	8840.0	8790
25	7367.0	7432
26	6833.0	6823
27	6931.0	6550
28	5370.0	6086
29	3977.0	3193
30	5520.0	5659
31	4990.0	4579
32	4877.0	4462
33	4726.0	4436
34	4259.0	4166
35	2871.0	3466
36	7253.0	7860
37	5856.0	6610
38	5274.0	6094
39	6068.0	5790
40	6403.0	5523

40 business days sales forecasting for Rossmann store ID: 464

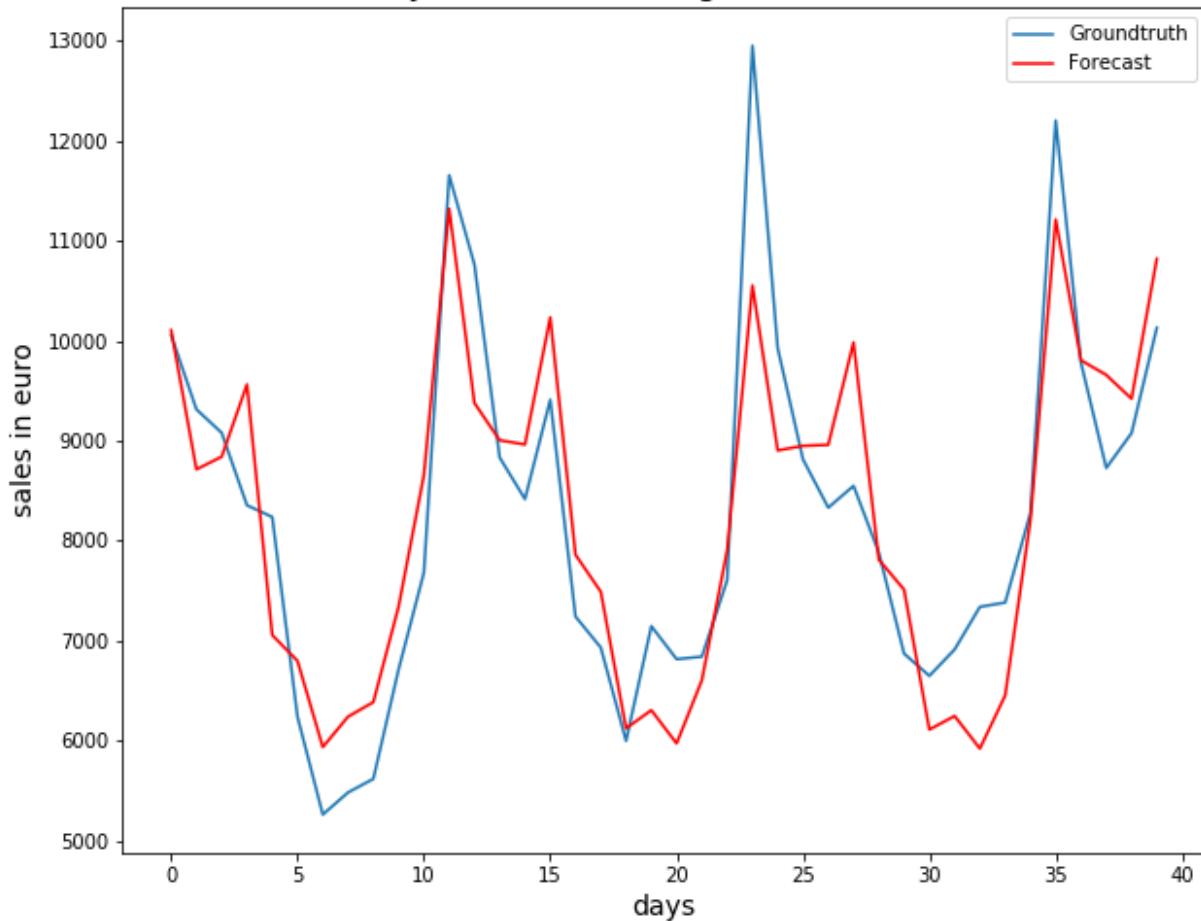


MPE: 0.0144 MAPE: 0.0769 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10327.0	10096
2	9433.0	10236
3	9044.0	9743
4	10095.0	10412
5	13057.0	11470
6	9341.0	9178
7	9176.0	7844
8	8758.0	7953
9	7892.0	7869
10	7964.0	9486
11	11524.0	12642
12	12675.0	11921
13	12549.0	11100
14	12037.0	10883
15	10855.0	10591
16	11391.0	11263
17	11136.0	12138
18	9774.0	9450
19	9848.0	8036
20	9684.0	8061
21	8874.0	8761
22	9114.0	10301
23	11907.0	13599
24	14671.0	12865
25	11993.0	10942
26	11644.0	10632
27	10426.0	11143
28	10327.0	11437
29	11343.0	12021
30	10611.0	10101
31	9358.0	8395
32	8579.0	8201
33	9175.0	8691
34	9645.0	9755
35	11190.0	12573
36	12883.0	12413
37	11609.0	11455
38	12006.0	10484
39	10953.0	11054
40	11967.0	12283

40 business days sales forecasting for Rossmann store ID: 465

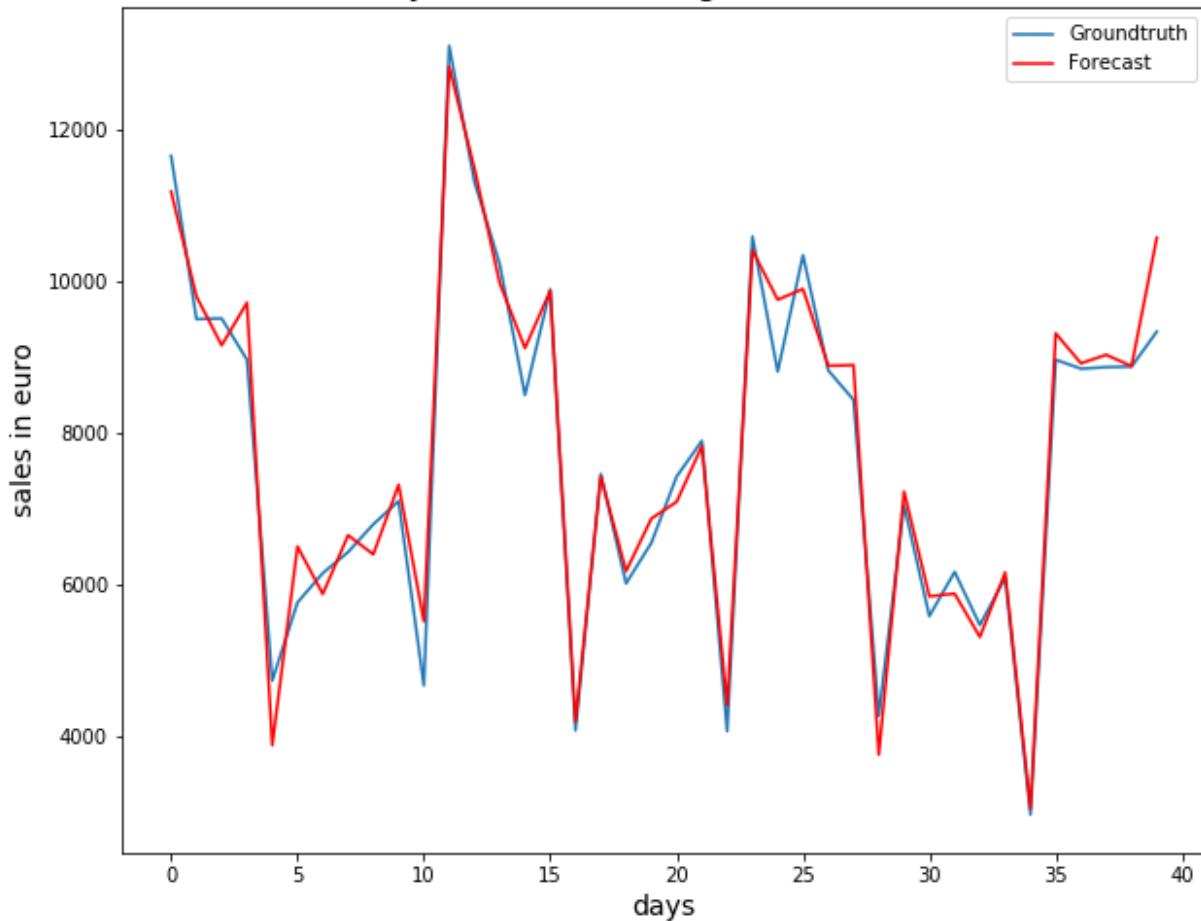


MPE: -0.0069 MAPE: 0.0844 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10056.0	10106
2	9315.0	8715
3	9080.0	8841
4	8356.0	9564
5	8238.0	7057
6	6241.0	6799
7	5263.0	5938
8	5484.0	6242
9	5620.0	6387
10	6715.0	7343
11	7682.0	8656
12	11656.0	11321
13	10764.0	9378
14	8833.0	9005
15	8418.0	8964
16	9411.0	10234
17	7243.0	7861
18	6933.0	7491
19	6000.0	6125
20	7147.0	6306
21	6817.0	5975
22	6842.0	6607
23	7607.0	7905
24	12950.0	10553
25	9928.0	8904
26	8815.0	8950
27	8332.0	8960
28	8550.0	9984
29	7885.0	7811
30	6872.0	7512
31	6650.0	6113
32	6914.0	6248
33	7340.0	5923
34	7383.0	6454
35	8279.0	8212
36	12203.0	11213
37	9781.0	9805
38	8729.0	9659
39	9077.0	9422
40	10130.0	10820

40 business days sales forecasting for Rossmann store ID: 466

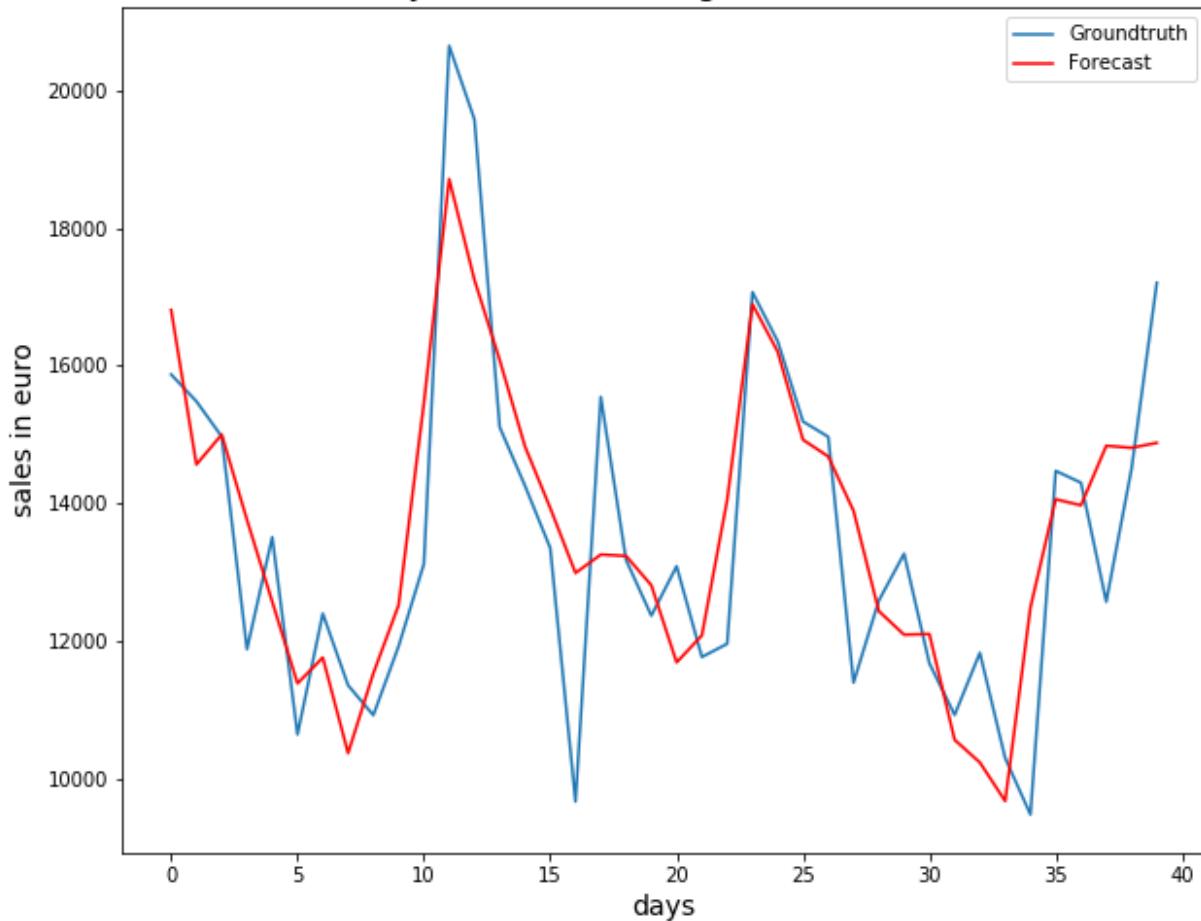


MPE: -0.0130 MAPE: 0.0491 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11644.0	11174
2	9495.0	9793
3	9503.0	9149
4	8960.0	9711
5	4734.0	3883
6	5763.0	6499
7	6149.0	5874
8	6426.0	6648
9	6792.0	6397
10	7098.0	7313
11	4669.0	5515
12	13094.0	12821
13	11304.0	11478
14	10218.0	9970
15	8494.0	9113
16	9887.0	9868
17	4077.0	4191
18	7454.0	7424
19	6013.0	6175
20	6547.0	6867
21	7421.0	7088
22	7892.0	7822
23	4067.0	4411
24	10583.0	10400
25	8804.0	9750
26	10337.0	9891
27	8819.0	8880
28	8432.0	8888
29	4270.0	3757
30	7047.0	7224
31	5583.0	5844
32	6165.0	5879
33	5465.0	5308
34	6087.0	6158
35	2969.0	3046
36	8960.0	9306
37	8841.0	8913
38	8862.0	9025
39	8869.0	8875
40	9329.0	10566

40 business days sales forecasting for Rossmann store ID: 467

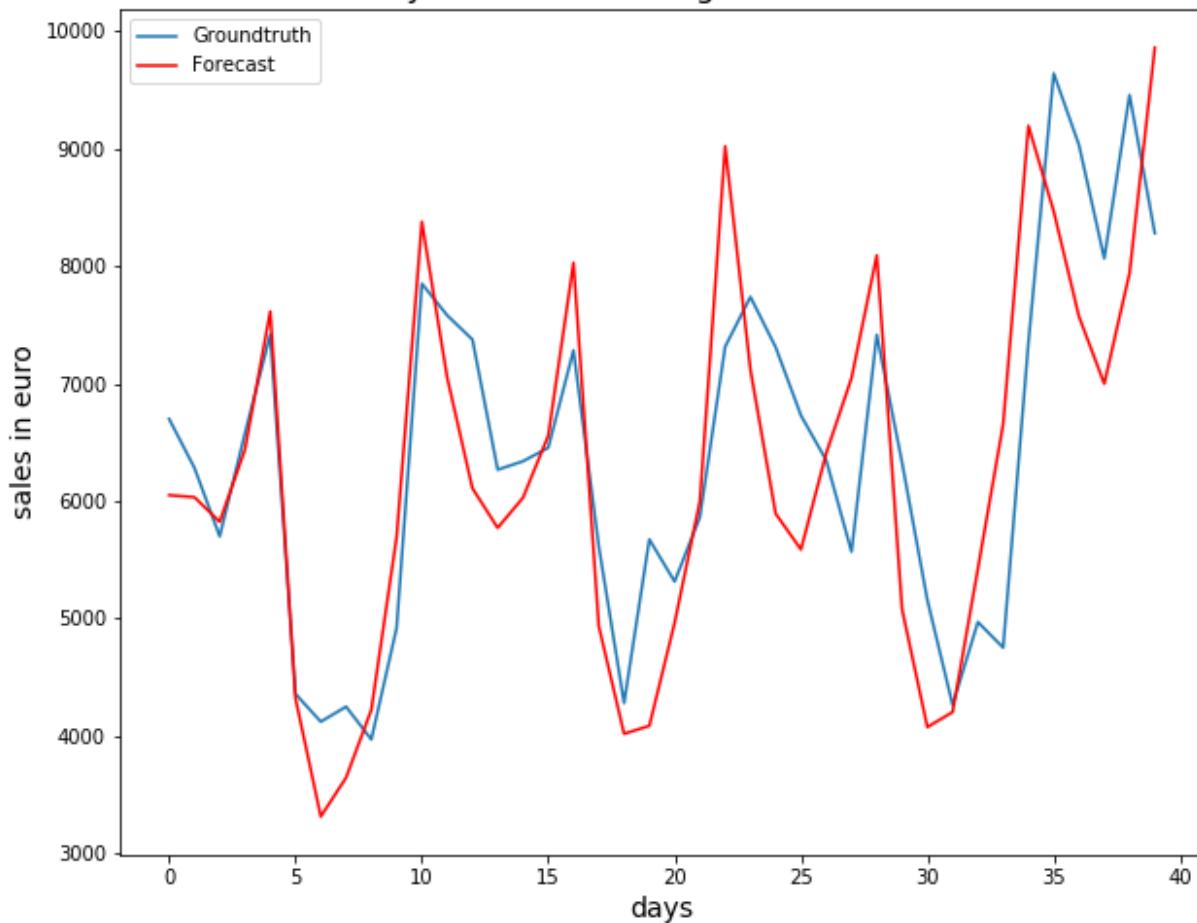


MPE: -0.0194 MAPE: 0.0848 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	15874.0	16812
2	15484.0	14566
3	14971.0	15000
4	11878.0	13761
5	13507.0	12568
6	10638.0	11380
7	12396.0	11756
8	11353.0	10365
9	10918.0	11526
10	11921.0	12519
11	13118.0	15455
12	20656.0	18718
13	19586.0	17251
14	15109.0	16085
15	14256.0	14828
16	13349.0	13931
17	9661.0	12987
18	15549.0	13255
19	13176.0	13235
20	12366.0	12808
21	13085.0	11686
22	11764.0	12078
23	11956.0	14048
24	17072.0	16896
25	16358.0	16206
26	15191.0	14925
27	14967.0	14681
28	11392.0	13892
29	12584.0	12432
30	13267.0	12089
31	11674.0	12099
32	10922.0	10559
33	11825.0	10230
34	10294.0	9669
35	9472.0	12487
36	14472.0	14059
37	14300.0	13972
38	12568.0	14837
39	14503.0	14808
40	17208.0	14880

40 business days sales forecasting for Rossmann store ID: 468

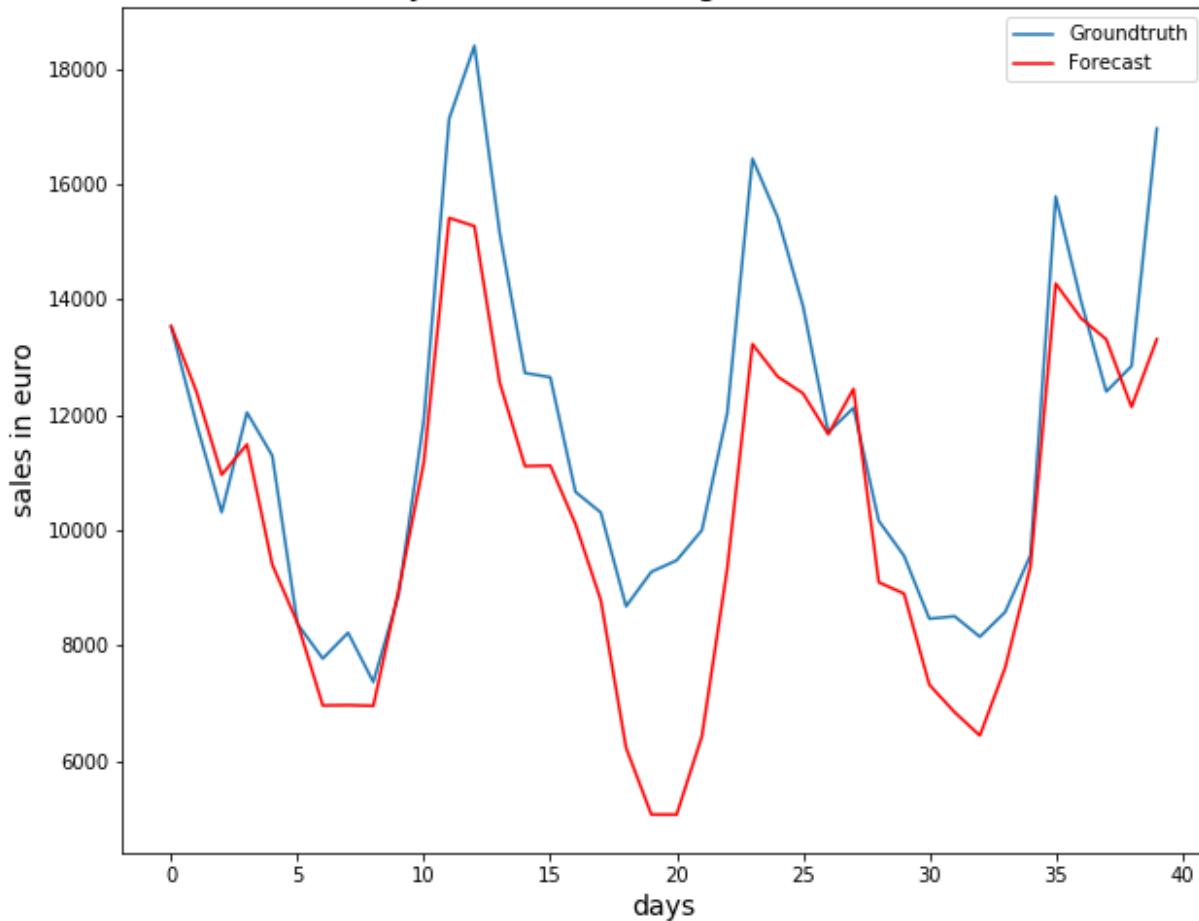


MPE: 0.0209 MAPE: 0.1214 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6698.0	6049
2	6282.0	6032
3	5698.0	5822
4	6575.0	6438
5	7418.0	7614
6	4356.0	4318
7	4119.0	3311
8	4247.0	3643
9	3968.0	4220
10	4917.0	5691
11	7851.0	8378
12	7581.0	7052
13	7375.0	6108
14	6266.0	5770
15	6338.0	6027
16	6453.0	6556
17	7283.0	8029
18	5613.0	4934
19	4278.0	4016
20	5672.0	4084
21	5313.0	4961
22	5862.0	5998
23	7314.0	9021
24	7738.0	7116
25	7309.0	5891
26	6728.0	5586
27	6345.0	6407
28	5568.0	7047
29	7415.0	8092
30	6327.0	5077
31	5156.0	4073
32	4262.0	4201
33	4968.0	5421
34	4750.0	6655
35	7351.0	9195
36	9642.0	8468
37	9032.0	7571
38	8066.0	6998
39	9458.0	7940
40	8281.0	9860

40 business days sales forecasting for Rossmann store ID: 469

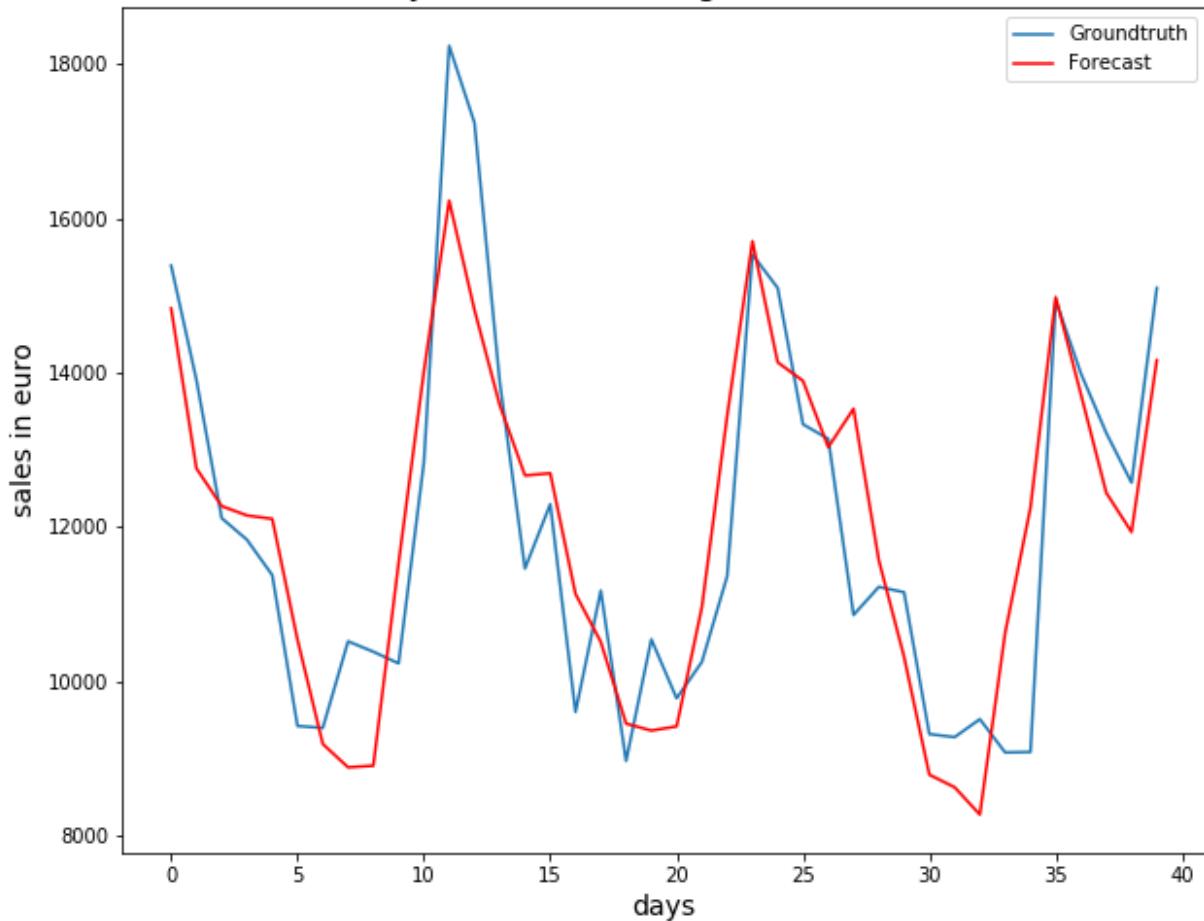


MPE: 0.1190 MAPE: 0.1302 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13522.0	13537
2	11847.0	12402
3	10309.0	10960
4	12040.0	11485
5	11292.0	9403
6	8373.0	8390
7	7772.0	6960
8	8221.0	6965
9	7367.0	6953
10	8871.0	8957
11	11921.0	11178
12	17134.0	15413
13	18397.0	15270
14	15156.0	12560
15	12724.0	11109
16	12651.0	11119
17	10662.0	10105
18	10305.0	8785
19	8678.0	6225
20	9277.0	5069
21	9475.0	5068
22	9997.0	6424
23	12018.0	9321
24	16439.0	13226
25	15423.0	12661
26	13887.0	12372
27	11695.0	11661
28	12119.0	12449
29	10159.0	9094
30	9554.0	8898
31	8463.0	7319
32	8505.0	6842
33	8151.0	6438
34	8579.0	7614
35	9564.0	9366
36	15785.0	14274
37	13974.0	13674
38	12402.0	13307
39	12844.0	12134
40	16964.0	13309

40 business days sales forecasting for Rossmann store ID: 470

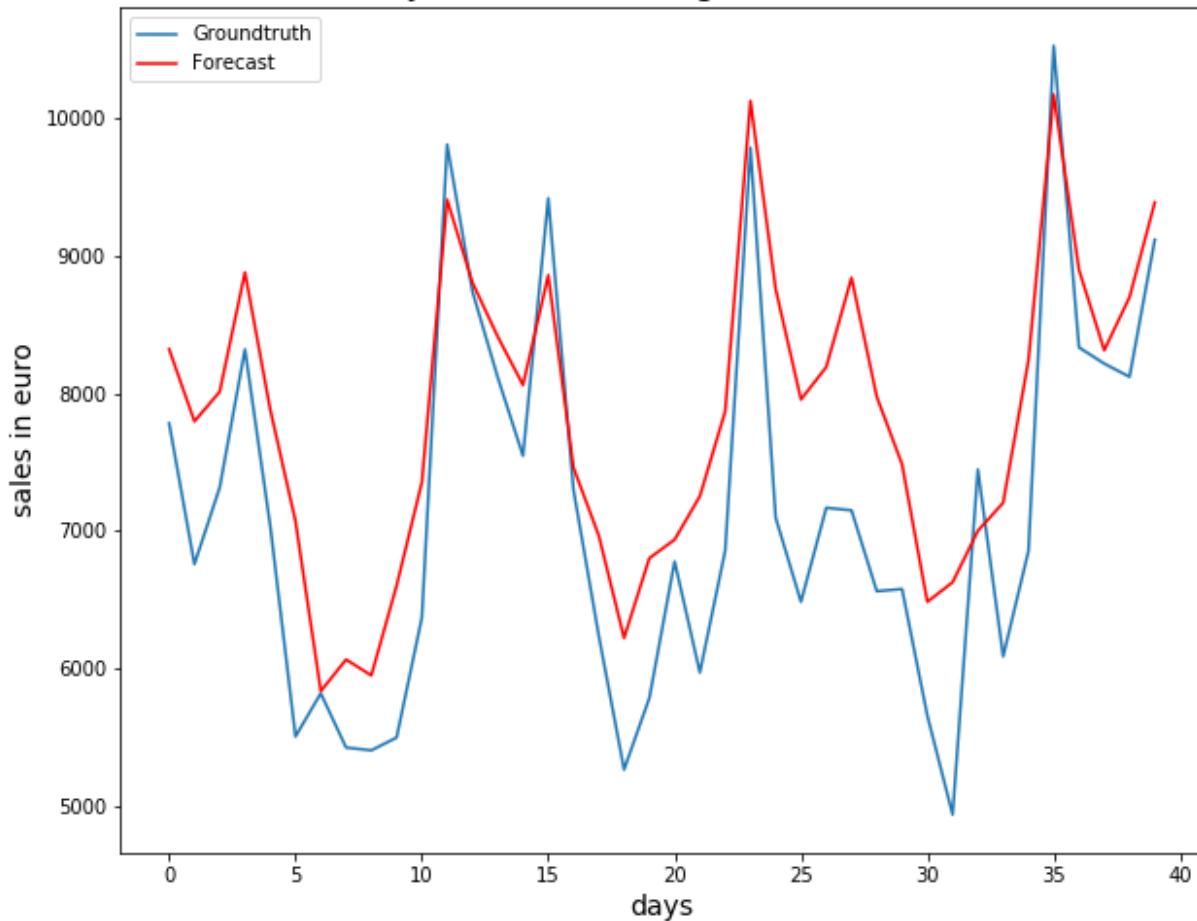


MPE: -0.0096 MAPE: 0.0852 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	15387.0	14832
2	13908.0	12760
3	12116.0	12271
4	11836.0	12151
5	11378.0	12106
6	9423.0	10541
7	9398.0	9190
8	10520.0	8887
9	10385.0	8909
10	10234.0	11535
11	12837.0	14016
12	18235.0	16230
13	17241.0	14816
14	13887.0	13583
15	11463.0	12669
16	12297.0	12697
17	9605.0	11135
18	11177.0	10513
19	8970.0	9454
20	10546.0	9364
21	9782.0	9418
22	10253.0	10962
23	11363.0	13441
24	15531.0	15704
25	15098.0	14135
26	13332.0	13894
27	13143.0	13035
28	10862.0	13533
29	11225.0	11572
30	11156.0	10319
31	9318.0	8792
32	9279.0	8629
33	9511.0	8276
34	9080.0	10631
35	9086.0	12251
36	14938.0	14979
37	13988.0	13717
38	13220.0	12445
39	12576.0	11936
40	15098.0	14162

40 business days sales forecasting for Rossmann store ID: 471

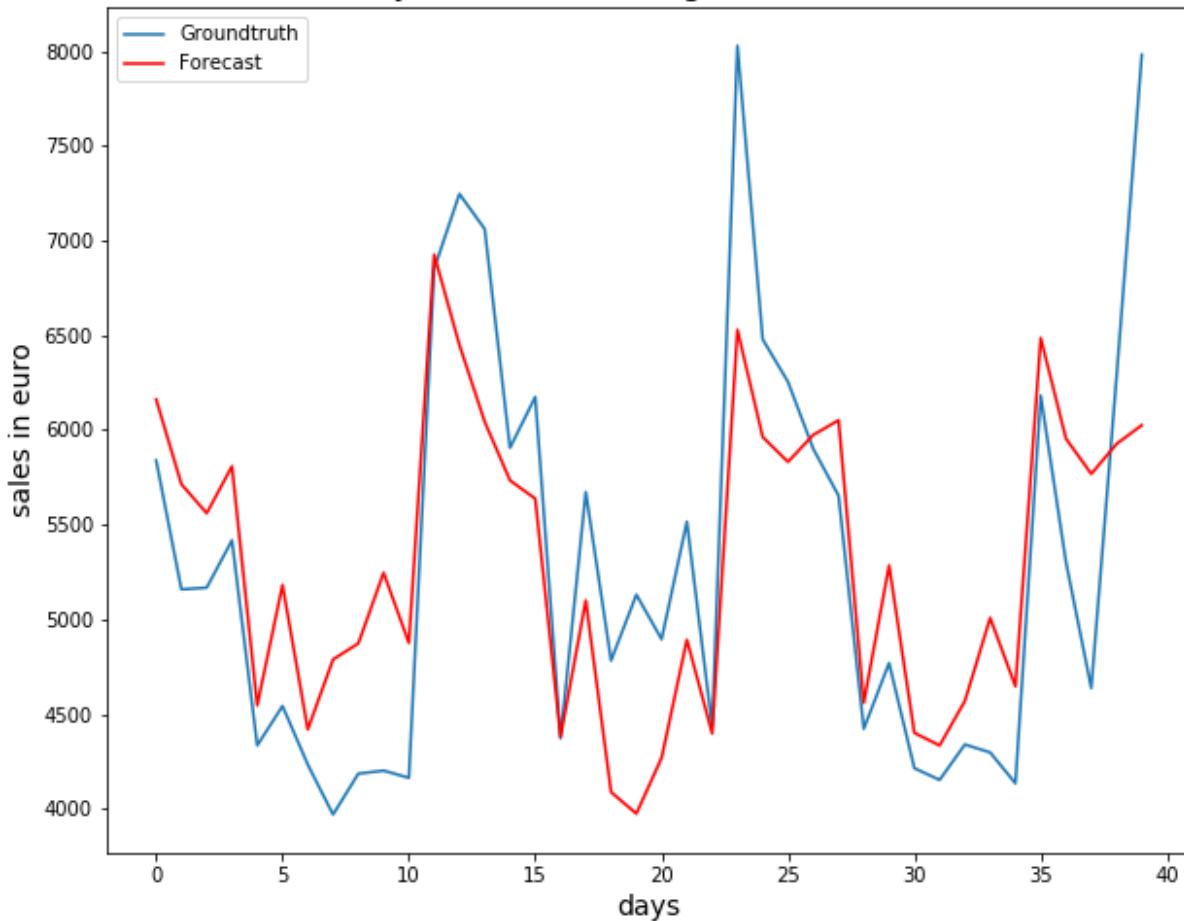


MPE: -0.1113 MAPE: 0.1210 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7781.0	8320
2	6757.0	7795
3	7314.0	8010
4	8319.0	8879
5	7035.0	7881
6	5504.0	7070
7	5818.0	5833
8	5423.0	6063
9	5403.0	5948
10	5496.0	6600
11	6369.0	7352
12	9808.0	9407
13	8740.0	8804
14	8116.0	8412
15	7545.0	8060
16	9418.0	8858
17	7297.0	7458
18	6236.0	6965
19	5263.0	6220
20	5783.0	6800
21	6776.0	6935
22	5969.0	7251
23	6854.0	7867
24	9785.0	10126
25	7094.0	8757
26	6483.0	7954
27	7167.0	8190
28	7148.0	8840
29	6560.0	7974
30	6576.0	7483
31	5655.0	6483
32	4936.0	6625
33	7445.0	6999
34	6086.0	7203
35	6852.0	8238
36	10526.0	10172
37	8333.0	8897
38	8215.0	8312
39	8119.0	8698
40	9116.0	9387

40 business days sales forecasting for Rossmann store ID: 472

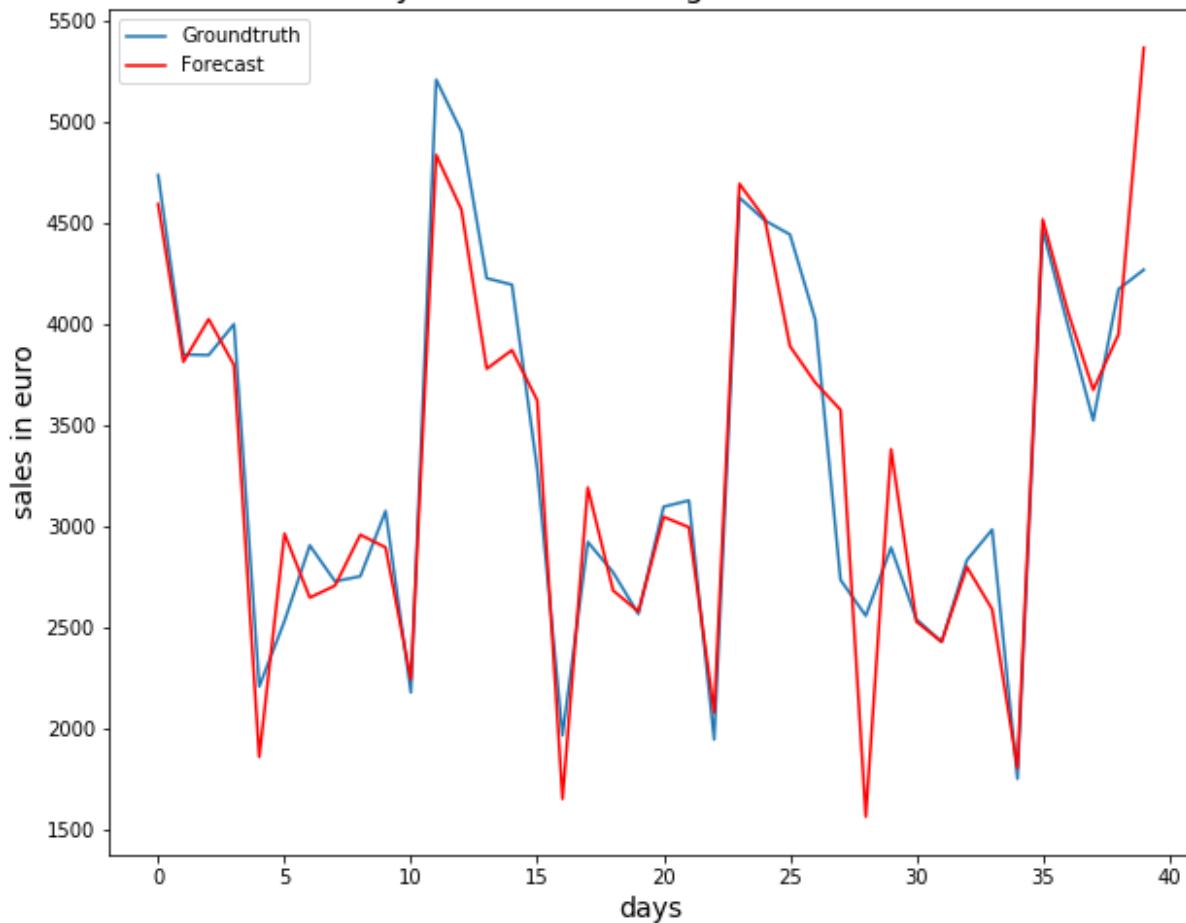


MPE: -0.0172 MAPE: 0.1036 AIC: 16 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5839.0	6161
2	5158.0	5714
3	5167.0	5560
4	5417.0	5808
5	4334.0	4546
6	4542.0	5181
7	4233.0	4418
8	3969.0	4788
9	4185.0	4873
10	4201.0	5246
11	4163.0	4875
12	6850.0	6926
13	7246.0	6449
14	7061.0	6043
15	5905.0	5733
16	6174.0	5637
17	4372.0	4380
18	5672.0	5100
19	4782.0	4087
20	5130.0	3974
21	4895.0	4268
22	5515.0	4892
23	4432.0	4397
24	8028.0	6529
25	6478.0	5962
26	6254.0	5831
27	5900.0	5974
28	5653.0	6051
29	4422.0	4559
30	4769.0	5285
31	4214.0	4401
32	4152.0	4334
33	4339.0	4569
34	4297.0	5008
35	4134.0	4646
36	6181.0	6485
37	5302.0	5954
38	4637.0	5768
39	6281.0	5926
40	7981.0	6025

40 business days sales forecasting for Rossmann store ID: 473

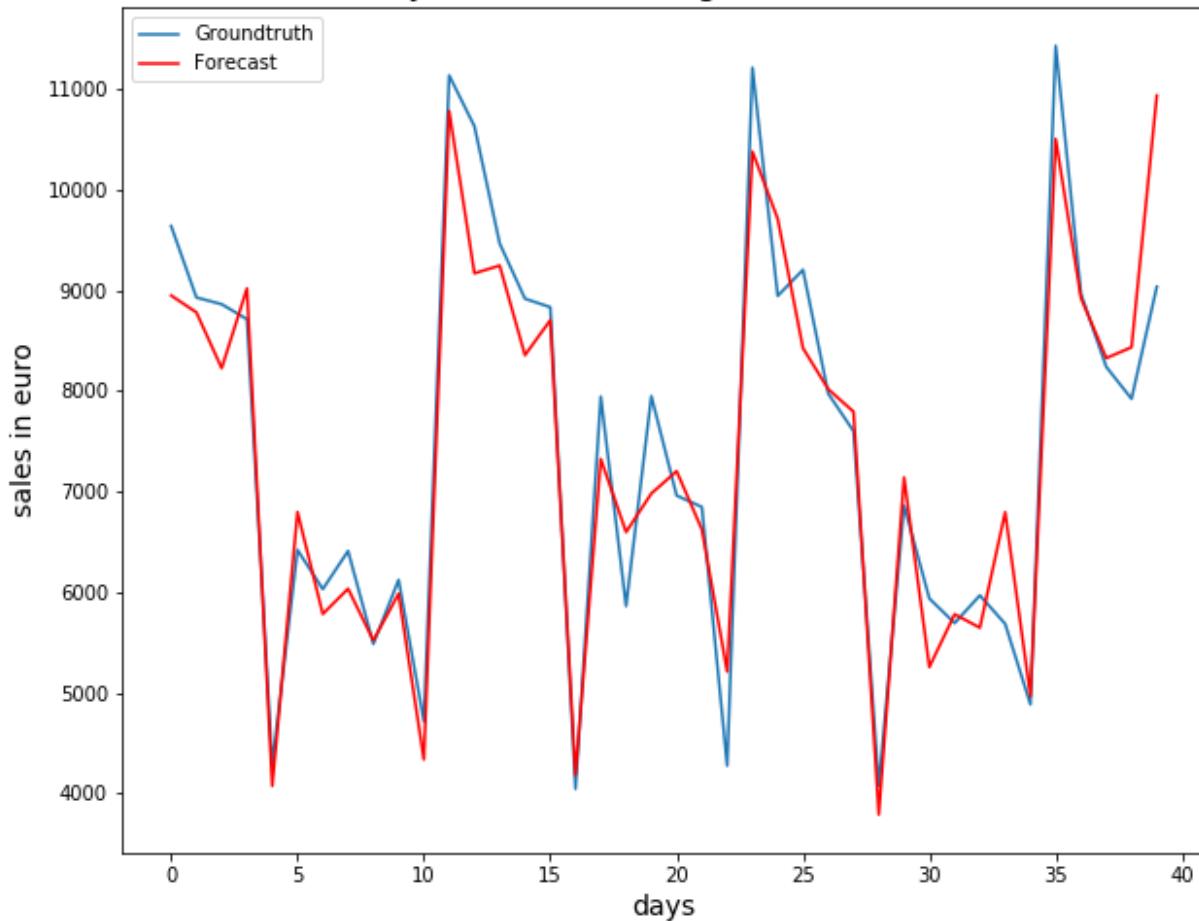


MPE: 0.0084 MAPE: 0.0805 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4735.0	4592
2	3848.0	3812
3	3845.0	4023
4	3998.0	3795
5	2206.0	1858
6	2530.0	2962
7	2904.0	2646
8	2726.0	2705
9	2751.0	2957
10	3074.0	2894
11	2177.0	2242
12	5207.0	4835
13	4950.0	4565
14	4225.0	3777
15	4193.0	3870
16	3281.0	3621
17	1965.0	1651
18	2921.0	3190
19	2771.0	2681
20	2565.0	2577
21	3095.0	3045
22	3126.0	2994
23	1944.0	2077
24	4624.0	4692
25	4511.0	4521
26	4441.0	3889
27	4021.0	3709
28	2733.0	3574
29	2556.0	1563
30	2893.0	3379
31	2539.0	2527
32	2427.0	2427
33	2831.0	2797
34	2982.0	2588
35	1750.0	1803
36	4465.0	4516
37	3990.0	4059
38	3522.0	3673
39	4171.0	3948
40	4267.0	5364

40 business days sales forecasting for Rossmann store ID: 474

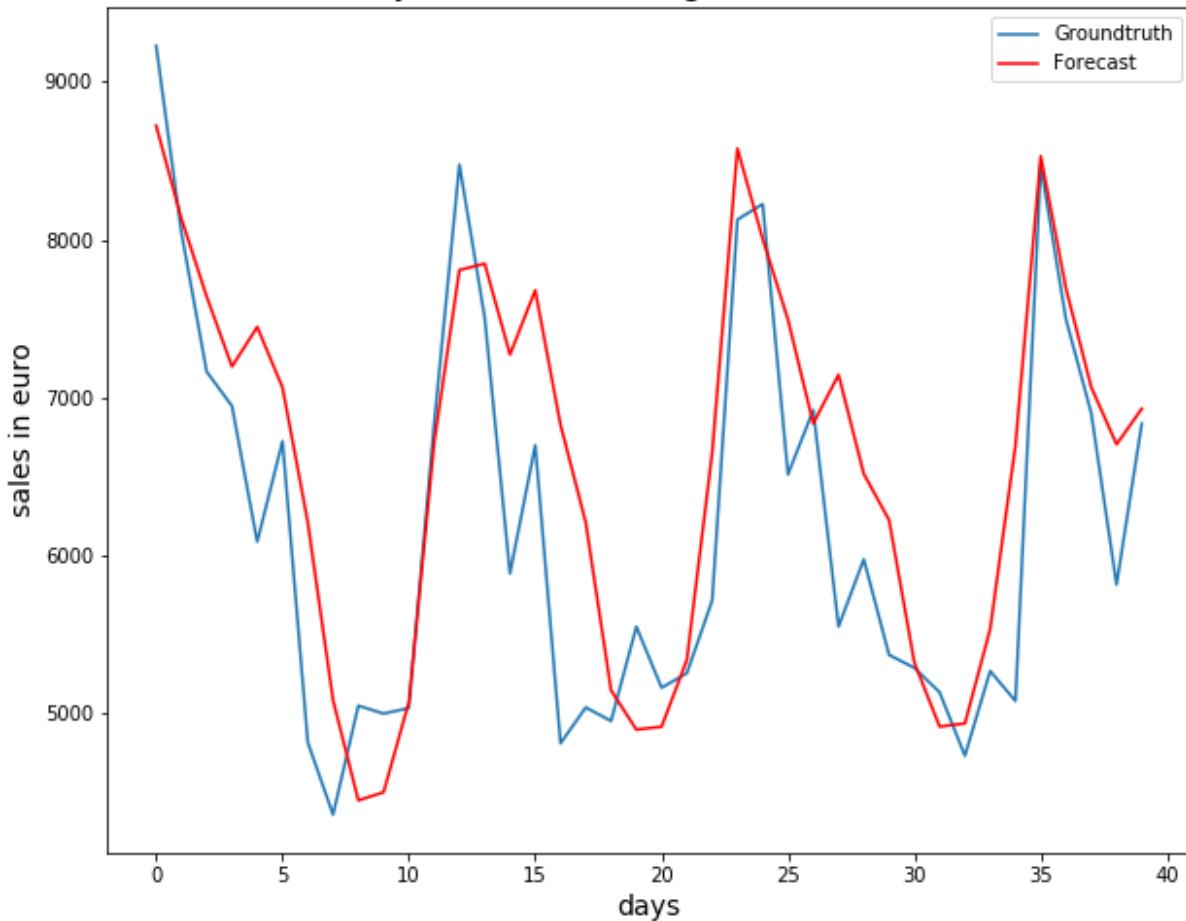


MPE: 0.0054 MAPE: 0.0645 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9637.0	8947
2	8927.0	8779
3	8860.0	8224
4	8712.0	9017
5	4286.0	4075
6	6419.0	6796
7	6030.0	5783
8	6409.0	6034
9	5486.0	5521
10	6122.0	5984
11	4717.0	4338
12	11133.0	10779
13	10628.0	9168
14	9464.0	9244
15	8915.0	8354
16	8831.0	8701
17	4046.0	4183
18	7943.0	7322
19	5862.0	6597
20	7947.0	6980
21	6960.0	7202
22	6846.0	6623
23	4277.0	5211
24	11210.0	10375
25	8943.0	9710
26	9202.0	8424
27	7972.0	8016
28	7600.0	7793
29	4076.0	3791
30	6861.0	7139
31	5937.0	5256
32	5693.0	5780
33	5968.0	5647
34	5685.0	6794
35	4885.0	4968
36	11427.0	10501
37	8962.0	8922
38	8238.0	8325
39	7921.0	8433
40	9034.0	10933

40 business days sales forecasting for Rossmann store ID: 475

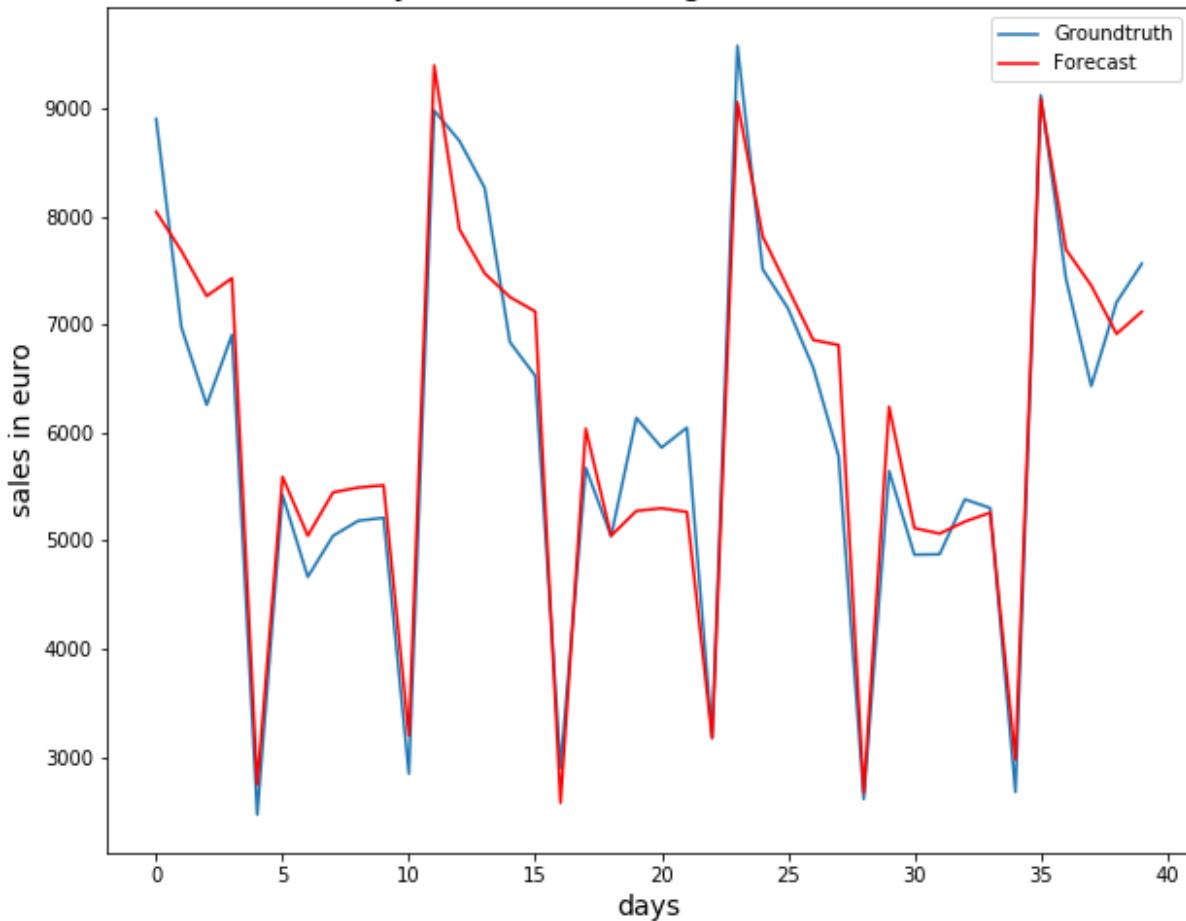


MPE: -0.0730 MAPE: 0.1039 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9229.0	8722
2	8046.0	8133
3	7163.0	7639
4	6946.0	7196
5	6086.0	7447
6	6723.0	7063
7	4814.0	6209
8	4356.0	5081
9	5046.0	4446
10	4996.0	4497
11	5031.0	5069
12	6832.0	6714
13	8476.0	7808
14	7507.0	7848
15	5884.0	7272
16	6697.0	7679
17	4808.0	6826
18	5035.0	6207
19	4949.0	5144
20	5547.0	4894
21	5160.0	4913
22	5252.0	5337
23	5713.0	6649
24	8128.0	8578
25	8226.0	8005
26	6512.0	7494
27	6920.0	6835
28	5548.0	7144
29	5974.0	6516
30	5368.0	6223
31	5286.0	5319
32	5131.0	4914
33	4729.0	4934
34	5266.0	5532
35	5076.0	6696
36	8471.0	8530
37	7496.0	7691
38	6900.0	7065
39	5814.0	6702
40	6834.0	6929

40 business days sales forecasting for Rossmann store ID: 476

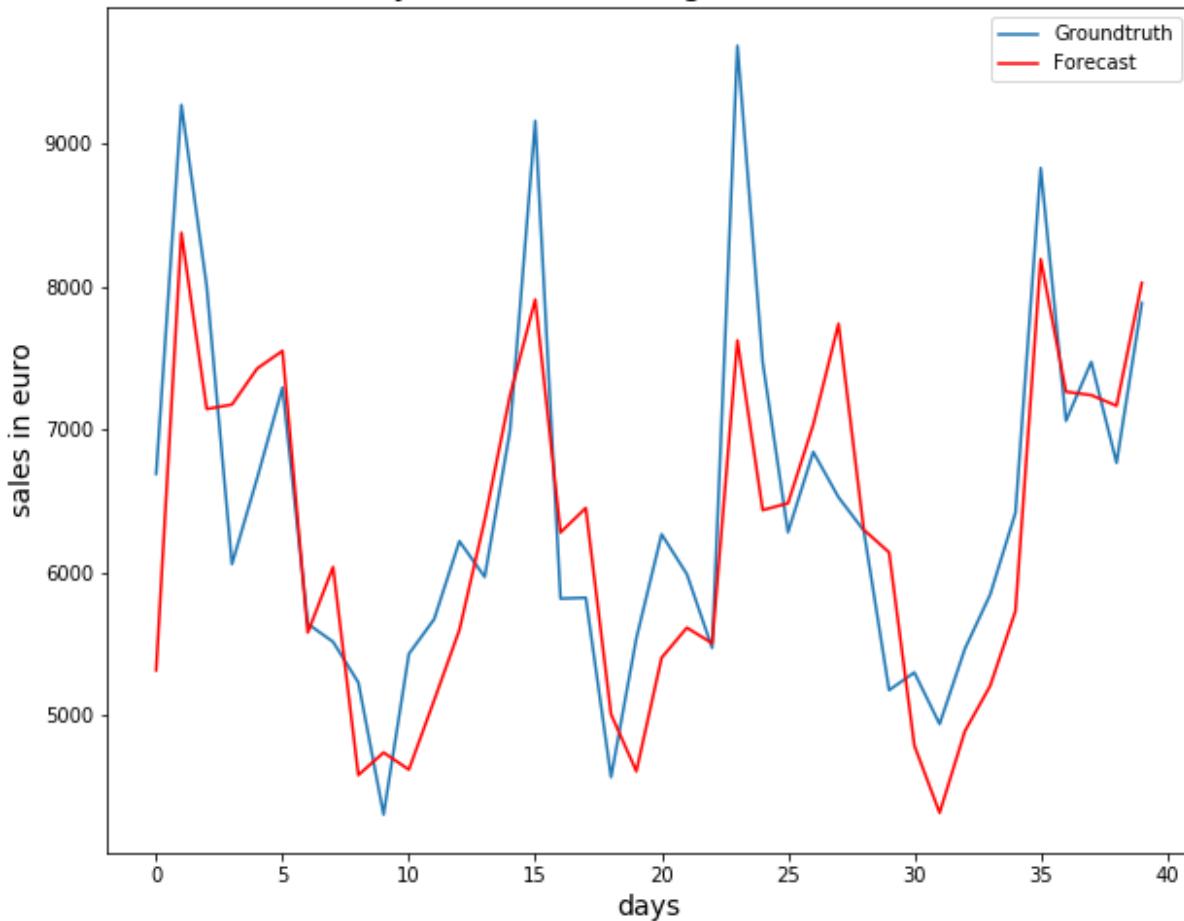


MPE: -0.0243 MAPE: 0.0727 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8901.0	8042
2	6974.0	7681
3	6257.0	7263
4	6905.0	7429
5	2468.0	2746
6	5423.0	5591
7	4666.0	5046
8	5046.0	5448
9	5185.0	5492
10	5212.0	5513
11	2846.0	3199
12	8978.0	9395
13	8699.0	7881
14	8263.0	7473
15	6837.0	7253
16	6525.0	7121
17	2901.0	2577
18	5674.0	6036
19	5043.0	5046
20	6136.0	5276
21	5862.0	5301
22	6046.0	5267
23	3178.0	3175
24	9577.0	9055
25	7511.0	7814
26	7149.0	7335
27	6600.0	6857
28	5786.0	6810
29	2612.0	2669
30	5645.0	6239
31	4871.0	5117
32	4875.0	5066
33	5383.0	5177
34	5303.0	5259
35	2676.0	2977
36	9121.0	9087
37	7424.0	7694
38	6431.0	7361
39	7205.0	6913
40	7562.0	7119

40 business days sales forecasting for Rossmann store ID: 477

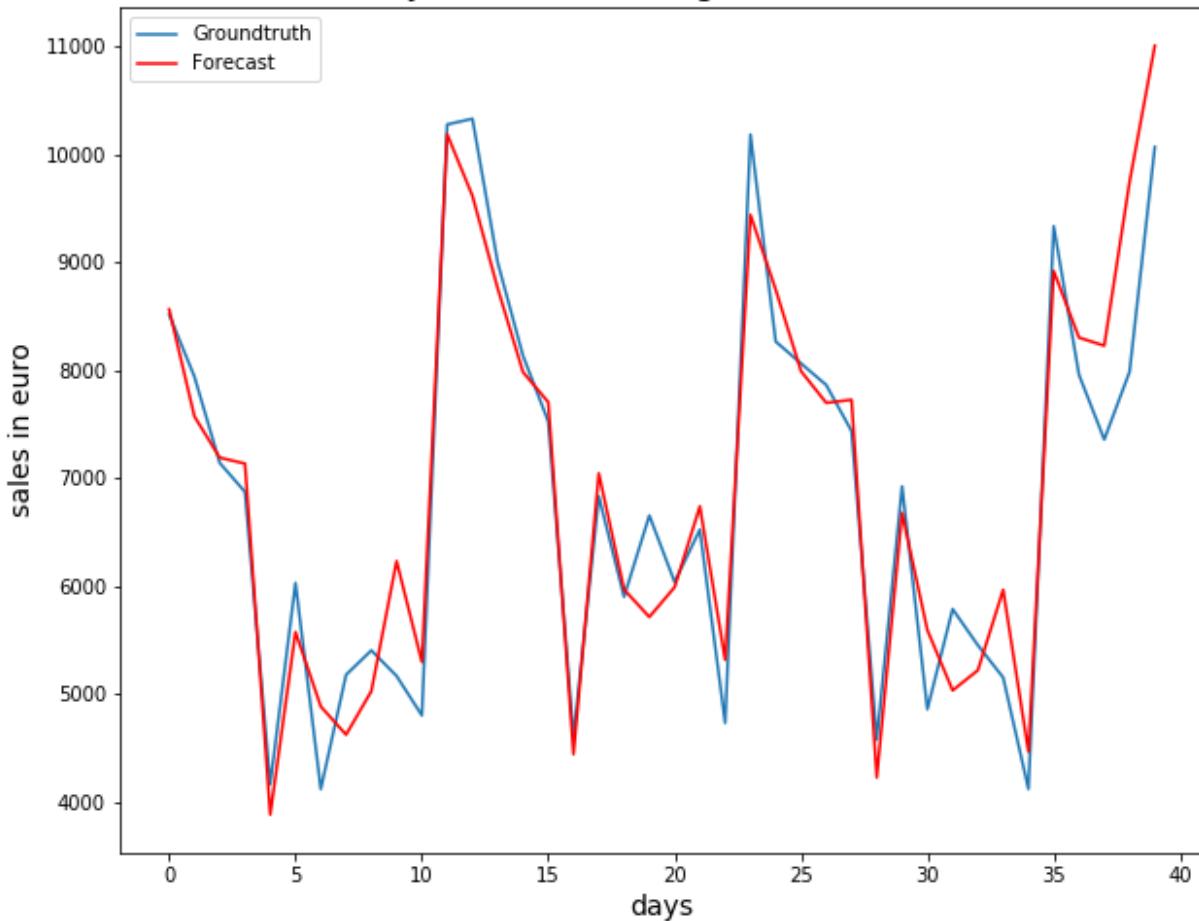


MPE: 0.0234 MAPE: 0.0966 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6689.0	5311
2	9275.0	8379
3	8004.0	7143
4	6056.0	7174
5	6660.0	7427
6	7294.0	7551
7	5637.0	5576
8	5511.0	6035
9	5226.0	4577
10	4300.0	4735
11	5426.0	4615
12	5670.0	5101
13	6216.0	5595
14	5966.0	6364
15	6990.0	7237
16	9163.0	7911
17	5814.0	6278
18	5820.0	6449
19	4563.0	5002
20	5536.0	4603
21	6265.0	5399
22	5985.0	5610
23	5468.0	5501
24	9689.0	7624
25	7470.0	6434
26	6279.0	6482
27	6842.0	7033
28	6524.0	7740
29	6291.0	6296
30	5172.0	6138
31	5296.0	4784
32	4935.0	4313
33	5462.0	4885
34	5842.0	5202
35	6416.0	5726
36	8832.0	8193
37	7060.0	7264
38	7473.0	7240
39	6766.0	7166
40	7885.0	8026

40 business days sales forecasting for Rossmann store ID: 478

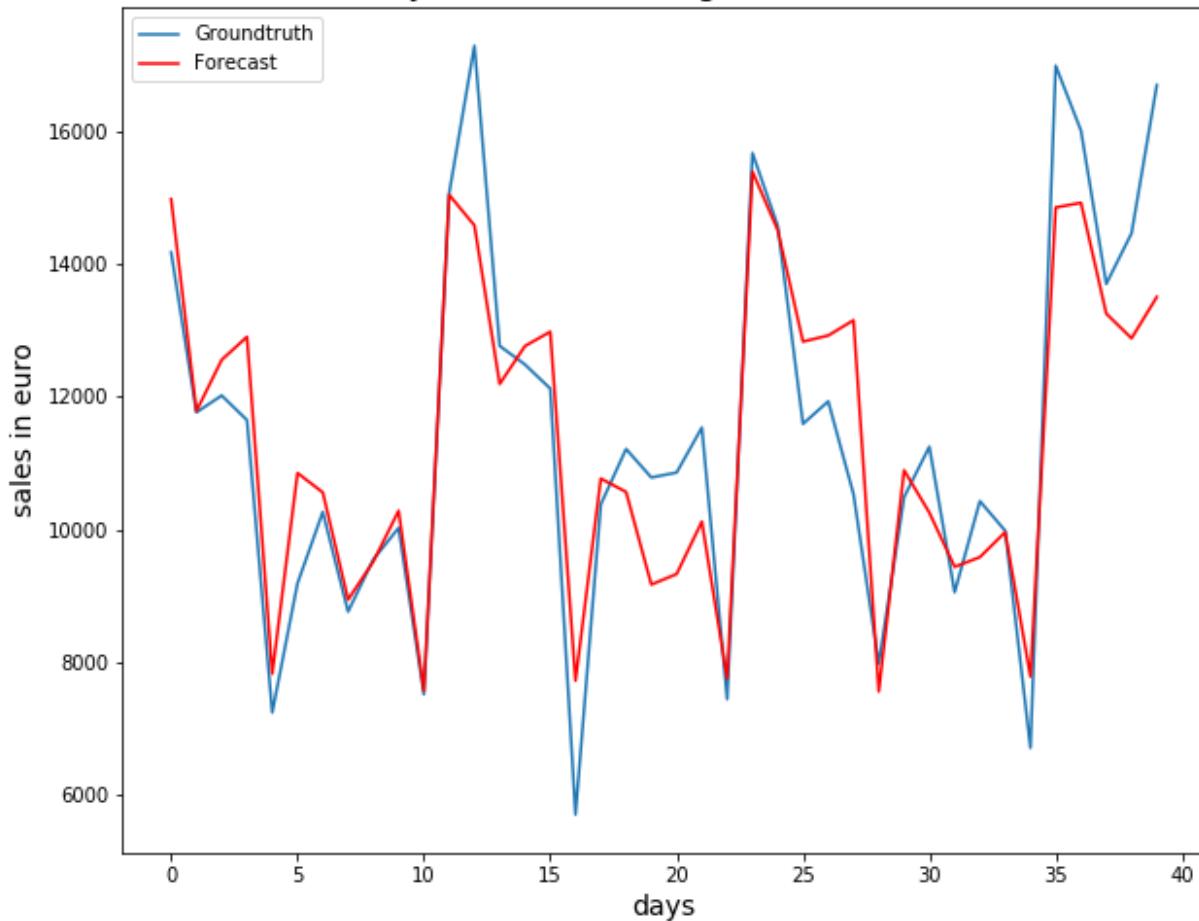


MPE: -0.0157 MAPE: 0.0710 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8516.0	8564
2	7941.0	7572
3	7142.0	7190
4	6873.0	7135
5	4163.0	3883
6	6029.0	5575
7	4119.0	4884
8	5178.0	4623
9	5404.0	5026
10	5167.0	6232
11	4802.0	5297
12	10277.0	10187
13	10330.0	9616
14	8999.0	8759
15	8135.0	7983
16	7525.0	7704
17	4602.0	4443
18	6832.0	7045
19	5901.0	5968
20	6654.0	5714
21	6038.0	5990
22	6523.0	6739
23	4732.0	5317
24	10184.0	9439
25	8266.0	8748
26	8063.0	7992
27	7863.0	7698
28	7437.0	7726
29	4577.0	4227
30	6924.0	6677
31	4859.0	5593
32	5787.0	5034
33	5452.0	5220
34	5153.0	5966
35	4120.0	4466
36	9334.0	8919
37	7958.0	8302
38	7358.0	8228
39	7985.0	9744
40	10068.0	11006

40 business days sales forecasting for Rossmann store ID: 479

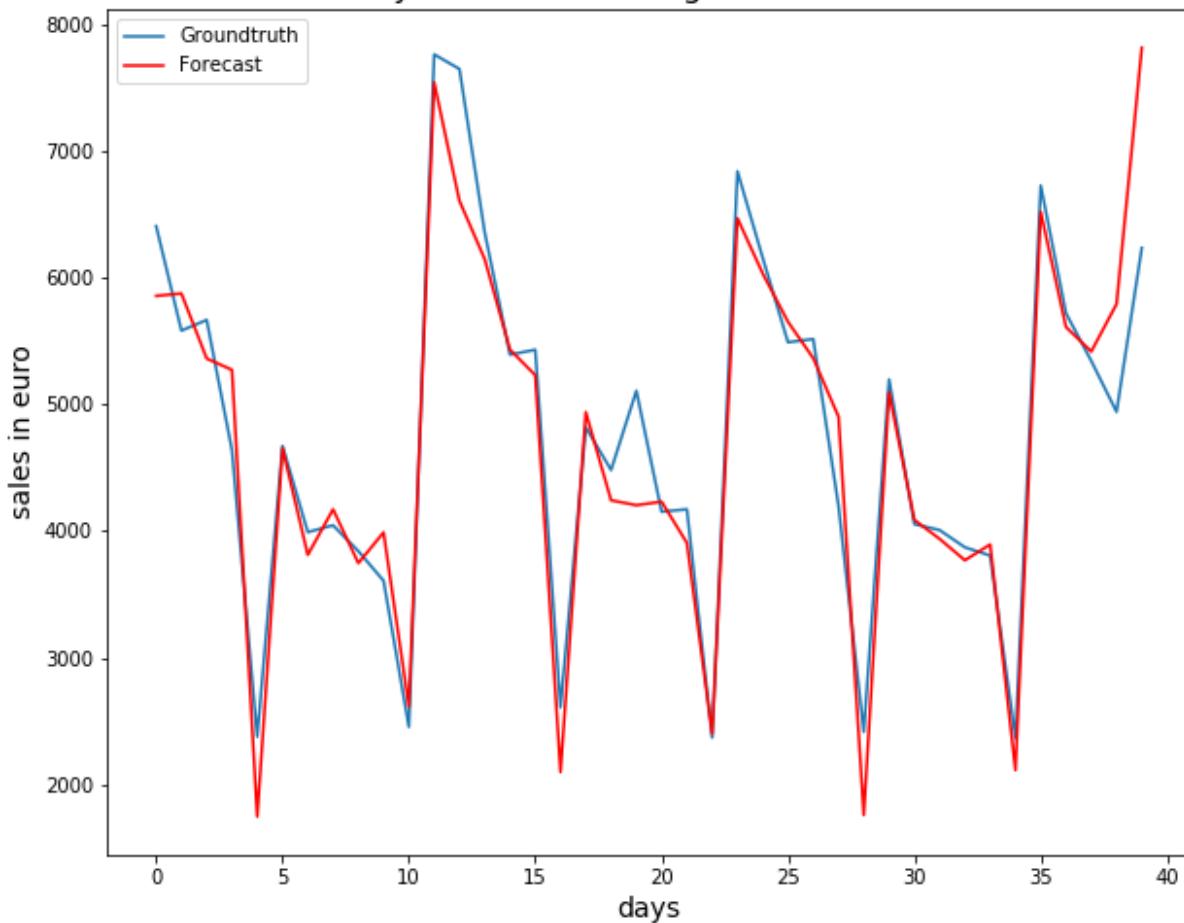


MPE: -0.0078 MAPE: 0.0803 AIC: 16 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	14177.0	14980
2	11765.0	11785
3	12019.0	12557
4	11649.0	12904
5	7239.0	7826
6	9186.0	10850
7	10263.0	10558
8	8760.0	8940
9	9549.0	9516
10	10022.0	10281
11	7514.0	7564
12	15069.0	15045
13	17292.0	14584
14	12767.0	12193
15	12486.0	12765
16	12123.0	12981
17	5700.0	7720
18	10377.0	10767
19	11213.0	10565
20	10783.0	9168
21	10857.0	9327
22	11536.0	10118
23	7441.0	7750
24	15675.0	15394
25	14578.0	14516
26	11592.0	12832
27	11931.0	12924
28	10530.0	13154
29	7973.0	7555
30	10486.0	10892
31	11247.0	10253
32	9053.0	9436
33	10426.0	9582
34	9980.0	9958
35	6705.0	7781
36	16992.0	14855
37	16014.0	14925
38	13702.0	13253
39	14465.0	12882
40	16699.0	13505

40 business days sales forecasting for Rossmann store ID: 480

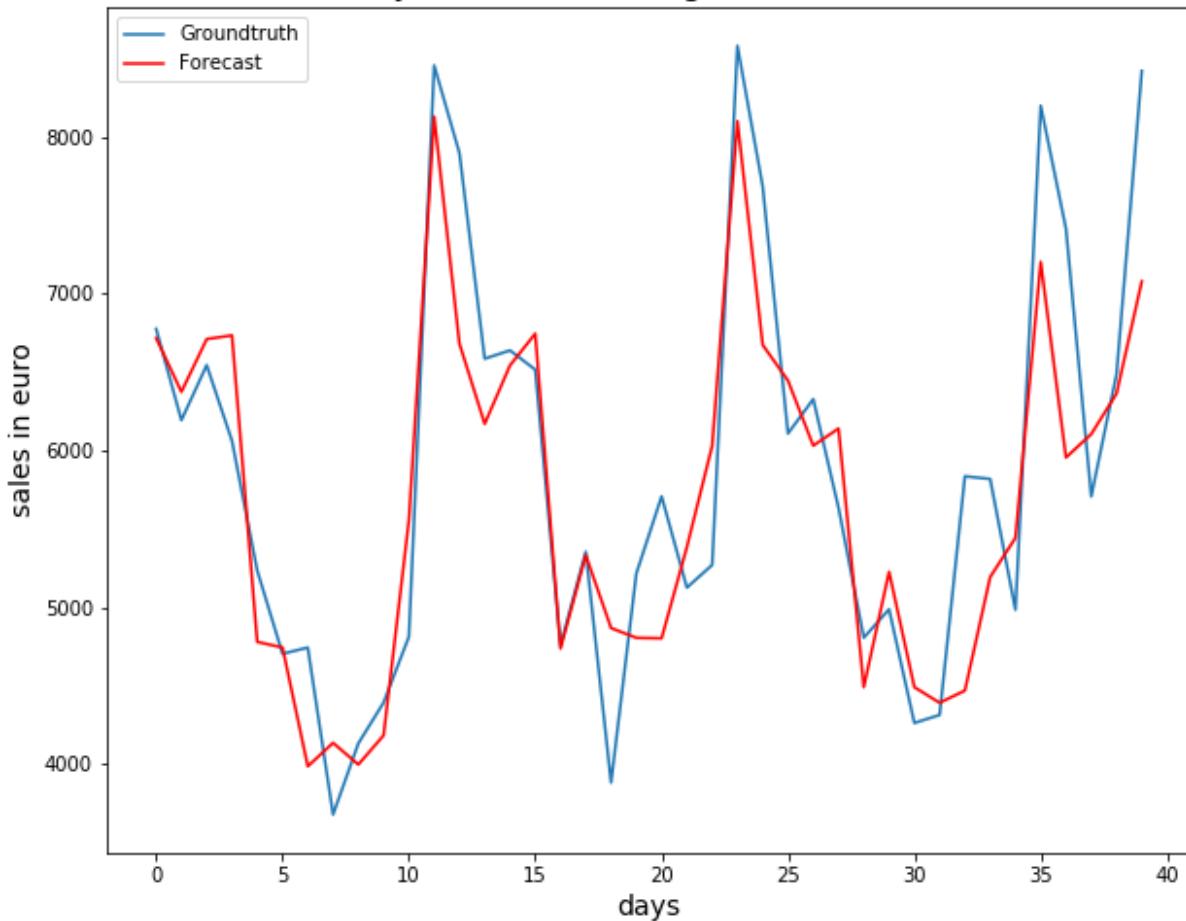


MPE: 0.0168 MAPE: 0.0730 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6405.0	5855
2	5581.0	5874
3	5665.0	5361
4	4637.0	5271
5	2377.0	1747
6	4671.0	4653
7	3991.0	3811
8	4045.0	4171
9	3841.0	3746
10	3607.0	3989
11	2454.0	2615
12	7760.0	7539
13	7645.0	6605
14	6356.0	6145
15	5391.0	5431
16	5430.0	5229
17	2609.0	2098
18	4818.0	4938
19	4481.0	4242
20	5106.0	4203
21	4152.0	4231
22	4171.0	3906
23	2370.0	2399
24	6838.0	6467
25	6155.0	6031
26	5489.0	5651
27	5514.0	5363
28	4197.0	4901
29	2415.0	1759
30	5196.0	5093
31	4054.0	4088
32	4007.0	3937
33	3871.0	3769
34	3806.0	3893
35	2366.0	2113
36	6725.0	6517
37	5718.0	5609
38	5342.0	5416
39	4940.0	5790
40	6233.0	7812

40 business days sales forecasting for Rossmann store ID: 481

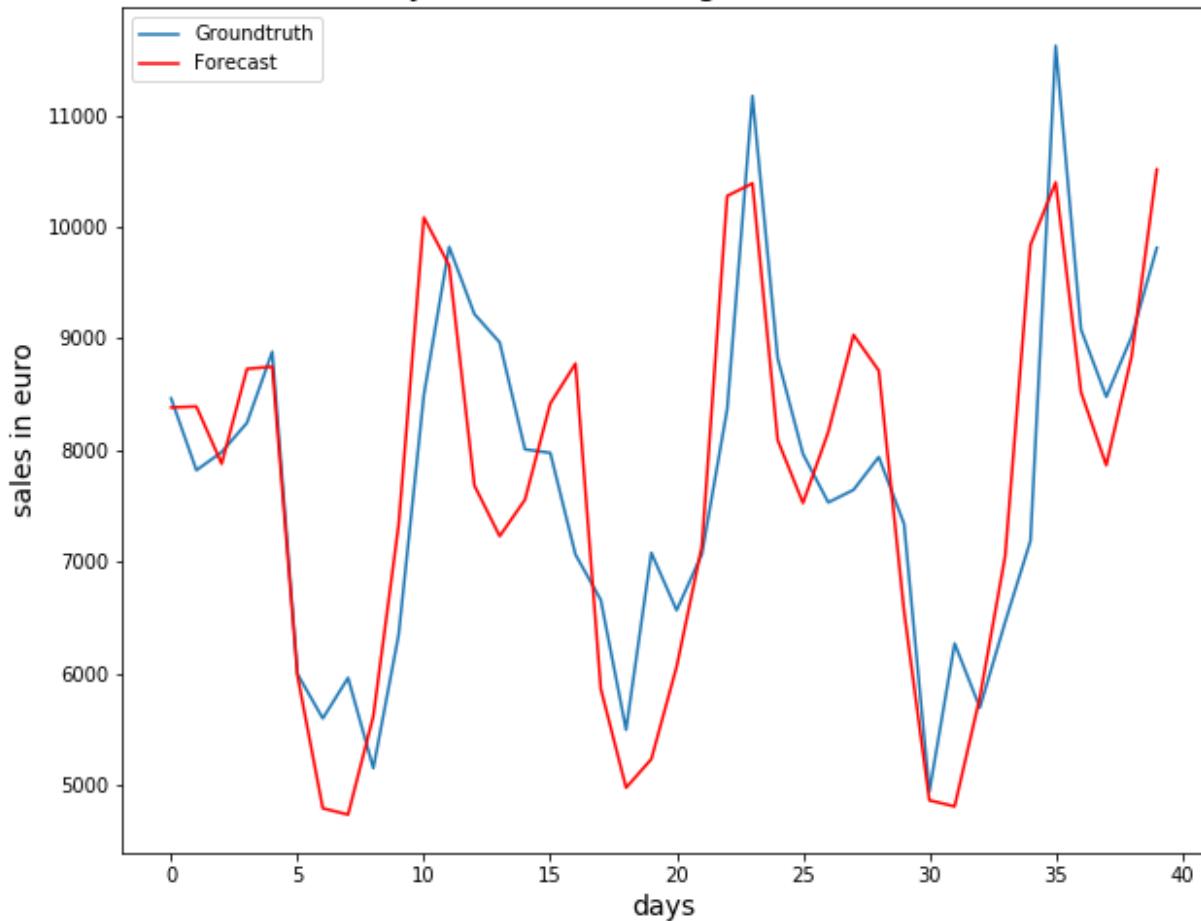


MPE: 0.0157 MAPE: 0.0838 AIC: 40 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	6774.0	6715
2	6192.0	6372
3	6543.0	6709
4	6060.0	6732
5	5233.0	4778
6	4702.0	4742
7	4742.0	3985
8	3677.0	4134
9	4131.0	3996
10	4391.0	4182
11	4811.0	5553
12	8454.0	8127
13	7896.0	6681
14	6584.0	6169
15	6637.0	6541
16	6514.0	6744
17	4756.0	4736
18	5353.0	5331
19	3881.0	4866
20	5215.0	4804
21	5706.0	4801
22	5124.0	5383
23	5269.0	6029
24	8579.0	8098
25	7682.0	6672
26	6107.0	6444
27	6326.0	6029
28	5633.0	6139
29	4805.0	4490
30	4986.0	5225
31	4261.0	4489
32	4312.0	4390
33	5834.0	4467
34	5817.0	5191
35	4983.0	5441
36	8197.0	7201
37	7413.0	5954
38	5706.0	6103
39	6485.0	6361
40	8419.0	7077

40 business days sales forecasting for Rossmann store ID: 482

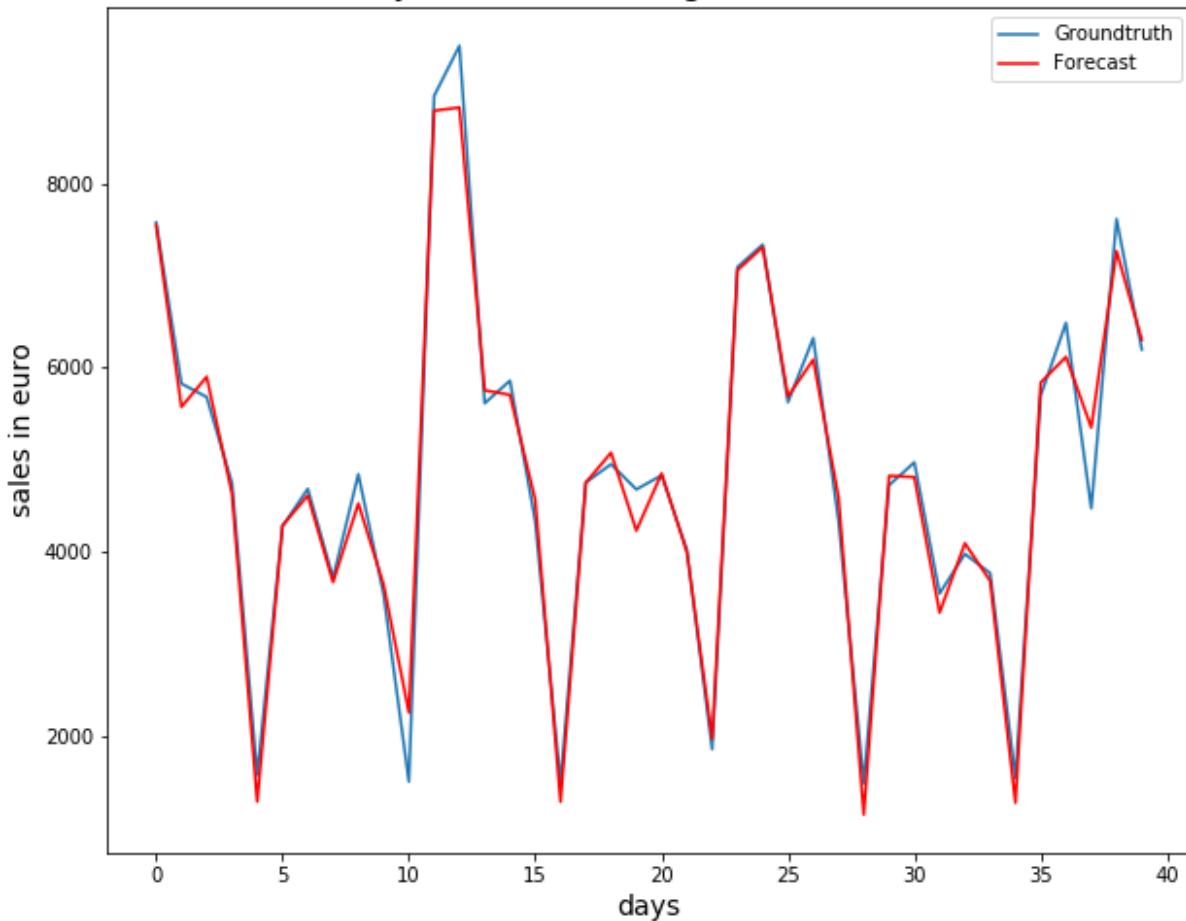


MPE: 0.0047 MAPE: 0.1054 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8464.0	8383
2	7820.0	8391
3	7983.0	7878
4	8245.0	8729
5	8882.0	8748
6	5992.0	5977
7	5594.0	4788
8	5958.0	4732
9	5148.0	5614
10	6342.0	7328
11	8496.0	10087
12	9823.0	9656
13	9220.0	7682
14	8966.0	7228
15	8007.0	7556
16	7976.0	8418
17	7063.0	8776
18	6657.0	5860
19	5492.0	4973
20	7079.0	5229
21	6564.0	6058
22	7067.0	7138
23	8367.0	10280
24	11176.0	10392
25	8825.0	8090
26	7966.0	7526
27	7531.0	8163
28	7644.0	9034
29	7939.0	8713
30	7338.0	6556
31	4937.0	4860
32	6266.0	4805
33	5691.0	5784
34	6459.0	7051
35	7186.0	9841
36	11626.0	10401
37	9083.0	8521
38	8478.0	7865
39	9017.0	8838
40	9814.0	10518

40 business days sales forecasting for Rossmann store ID: 483

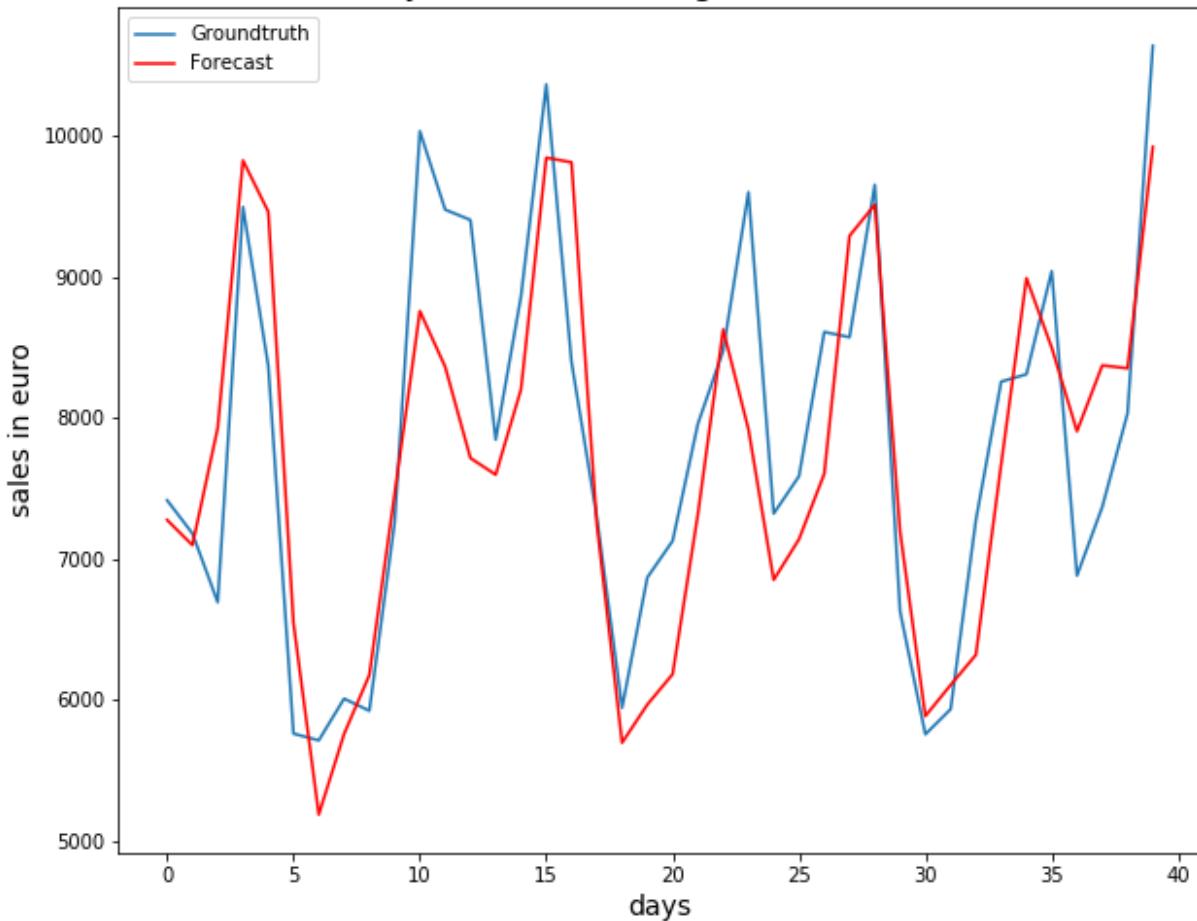


MPE: 0.0067 MAPE: 0.0611 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7576.0	7544
2	5829.0	5576
3	5683.0	5903
4	4748.0	4636
5	1582.0	1297
6	4282.0	4290
7	4688.0	4616
8	3721.0	3676
9	4846.0	4528
10	3545.0	3649
11	1513.0	2262
12	8950.0	8788
13	9492.0	8823
14	5616.0	5756
15	5861.0	5707
16	4337.0	4568
17	1496.0	1294
18	4756.0	4755
19	4955.0	5080
20	4682.0	4235
21	4834.0	4854
22	4026.0	4000
23	1864.0	1976
24	7092.0	7059
25	7337.0	7309
26	5628.0	5690
27	6323.0	6089
28	4345.0	4594
29	1495.0	1156
30	4727.0	4829
31	4975.0	4815
32	3553.0	3346
33	3982.0	4097
34	3773.0	3689
35	1553.0	1284
36	5701.0	5840
37	6488.0	6119
38	4477.0	5353
39	7614.0	7266
40	6200.0	6304

40 business days sales forecasting for Rossmann store ID: 484

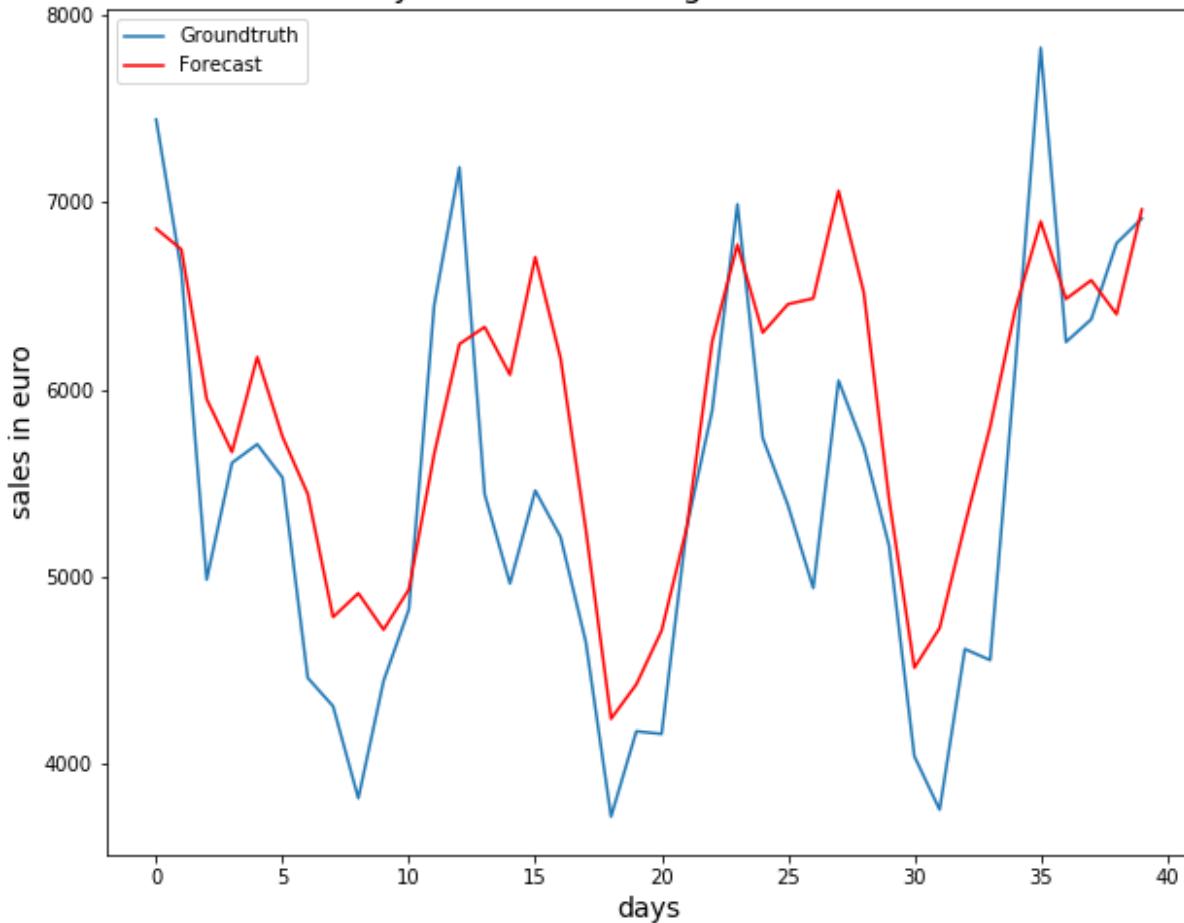


MPE: 0.0132 MAPE: 0.0817 AIC: 11 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7414.0	7274
2	7179.0	7096
3	6691.0	7927
4	9495.0	9825
5	8369.0	9462
6	5759.0	6543
7	5711.0	5185
8	6007.0	5756
9	5921.0	6174
10	7255.0	7458
11	10032.0	8757
12	9476.0	8362
13	9403.0	7714
14	7844.0	7595
15	8860.0	8200
16	10364.0	9844
17	8396.0	9812
18	7298.0	7248
19	5943.0	5694
20	6867.0	5965
21	7126.0	6180
22	7956.0	7314
23	8475.0	8625
24	9600.0	7918
25	7320.0	6850
26	7585.0	7138
27	8608.0	7602
28	8571.0	9290
29	9652.0	9511
30	6627.0	7192
31	5754.0	5884
32	5932.0	6104
33	7273.0	6317
34	8256.0	7670
35	8308.0	8990
36	9039.0	8497
37	6880.0	7904
38	7367.0	8371
39	8031.0	8351
40	10638.0	9921

40 business days sales forecasting for Rossmann store ID: 485

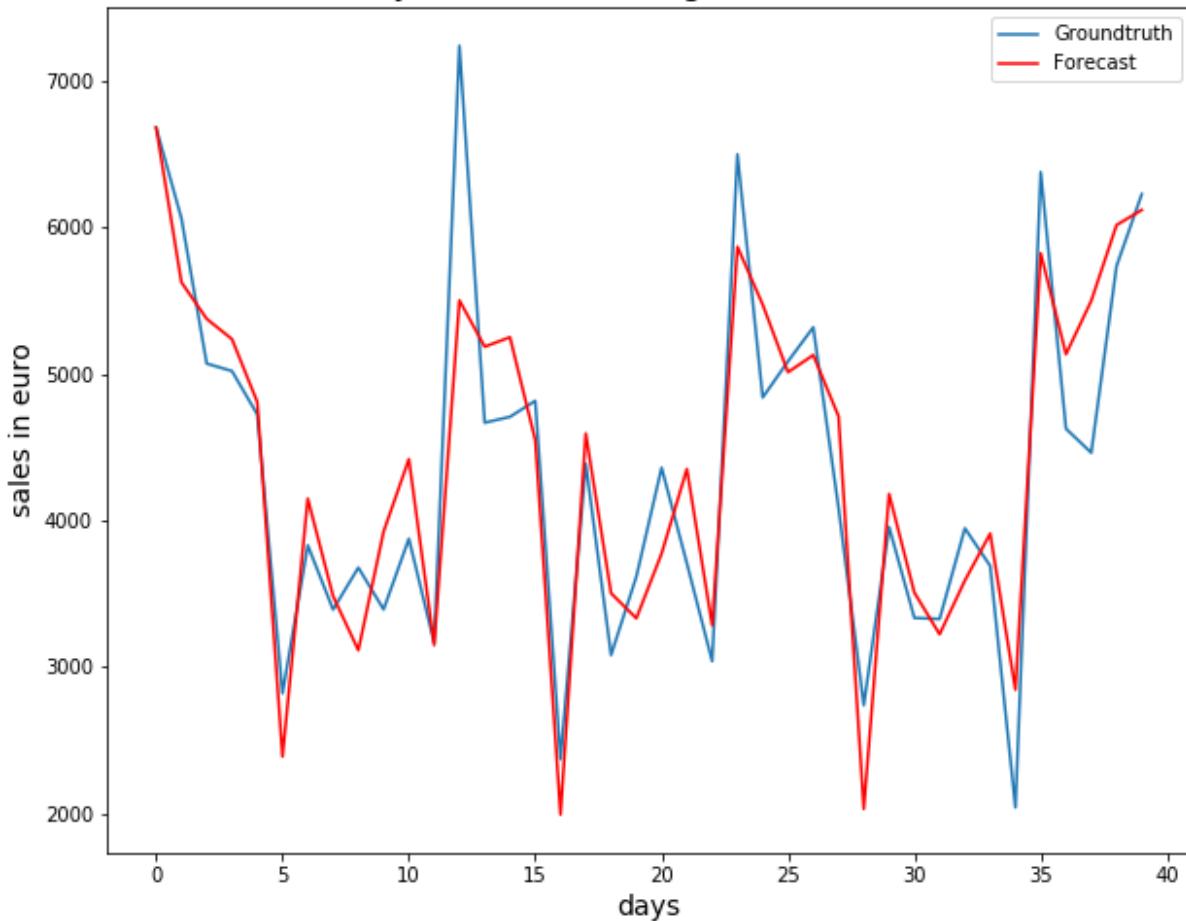


MPE: -0.0929 MAPE: 0.1198 AIC: 25 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	7442.0	6860
2	6635.0	6749
3	4987.0	5950
4	5610.0	5667
5	5709.0	6175
6	5531.0	5749
7	4462.0	5443
8	4311.0	4787
9	3820.0	4914
10	4446.0	4719
11	4828.0	4935
12	6451.0	5656
13	7187.0	6244
14	5442.0	6335
15	4966.0	6080
16	5462.0	6708
17	5215.0	6169
18	4655.0	5256
19	3722.0	4244
20	4177.0	4428
21	4163.0	4714
22	5270.0	5267
23	5889.0	6258
24	6990.0	6774
25	5743.0	6305
26	5383.0	6457
27	4942.0	6487
28	6049.0	7062
29	5695.0	6519
30	5168.0	5417
31	4044.0	4516
32	3759.0	4728
33	4616.0	5279
34	4557.0	5803
35	6132.0	6432
36	7825.0	6898
37	6255.0	6485
38	6376.0	6585
39	6782.0	6403
40	6914.0	6962

40 business days sales forecasting for Rossmann store ID: 486

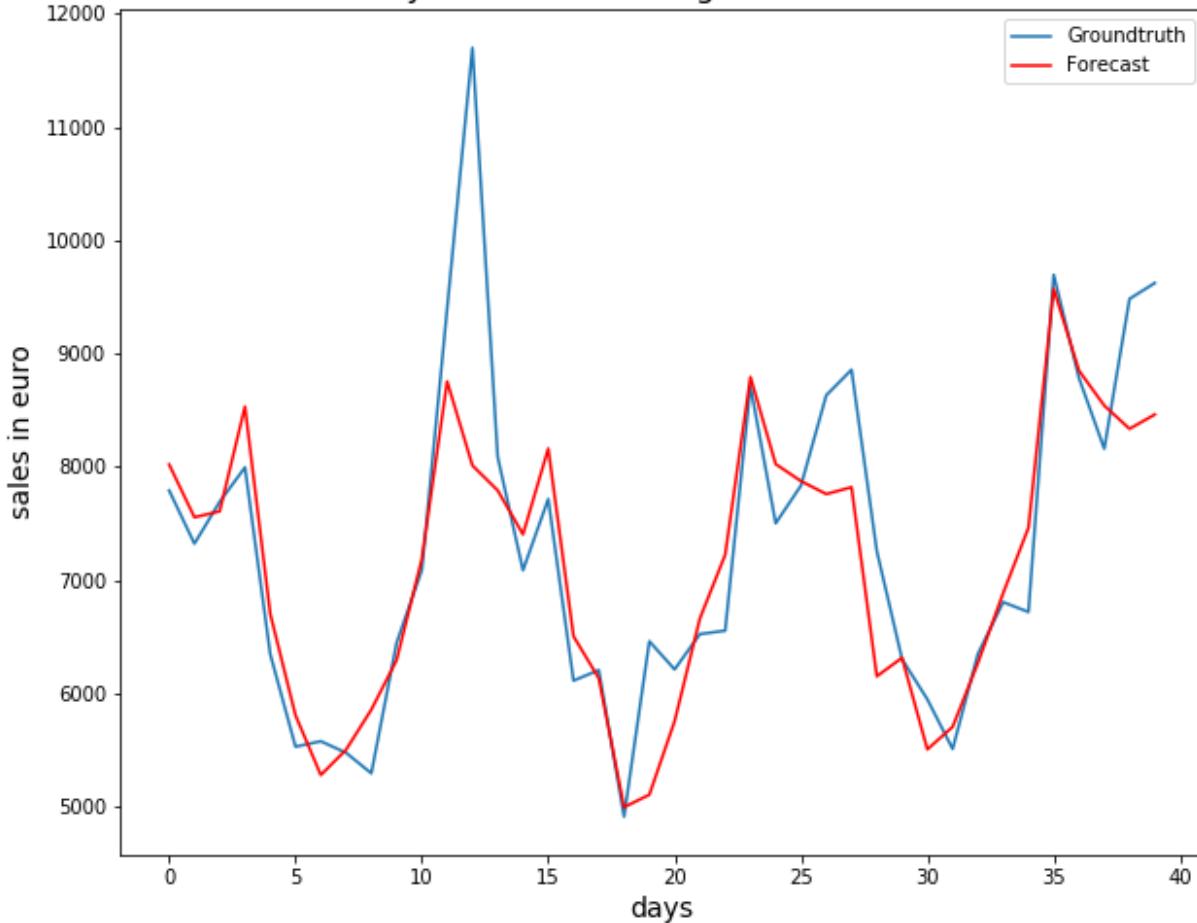


MPE: -0.0187 MAPE: 0.1027 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6677.0	6679
2	6061.0	5624
3	5070.0	5375
4	5019.0	5237
5	4724.0	4809
6	2822.0	2391
7	3831.0	4149
8	3393.0	3485
9	3679.0	3116
10	3394.0	3924
11	3876.0	4419
12	3167.0	3151
13	7236.0	5501
14	4667.0	5185
15	4707.0	5250
16	4816.0	4549
17	2373.0	1996
18	4387.0	4593
19	3083.0	3504
20	3618.0	3333
21	4360.0	3775
22	3708.0	4351
23	3041.0	3286
24	6496.0	5866
25	4839.0	5472
26	5085.0	5011
27	5317.0	5128
28	4087.0	4711
29	2741.0	2034
30	3956.0	4181
31	3336.0	3509
32	3329.0	3225
33	3947.0	3591
34	3691.0	3911
35	2044.0	2847
36	6375.0	5822
37	4626.0	5134
38	4462.0	5498
39	5735.0	6014
40	6225.0	6117

40 business days sales forecasting for Rossmann store ID: 487

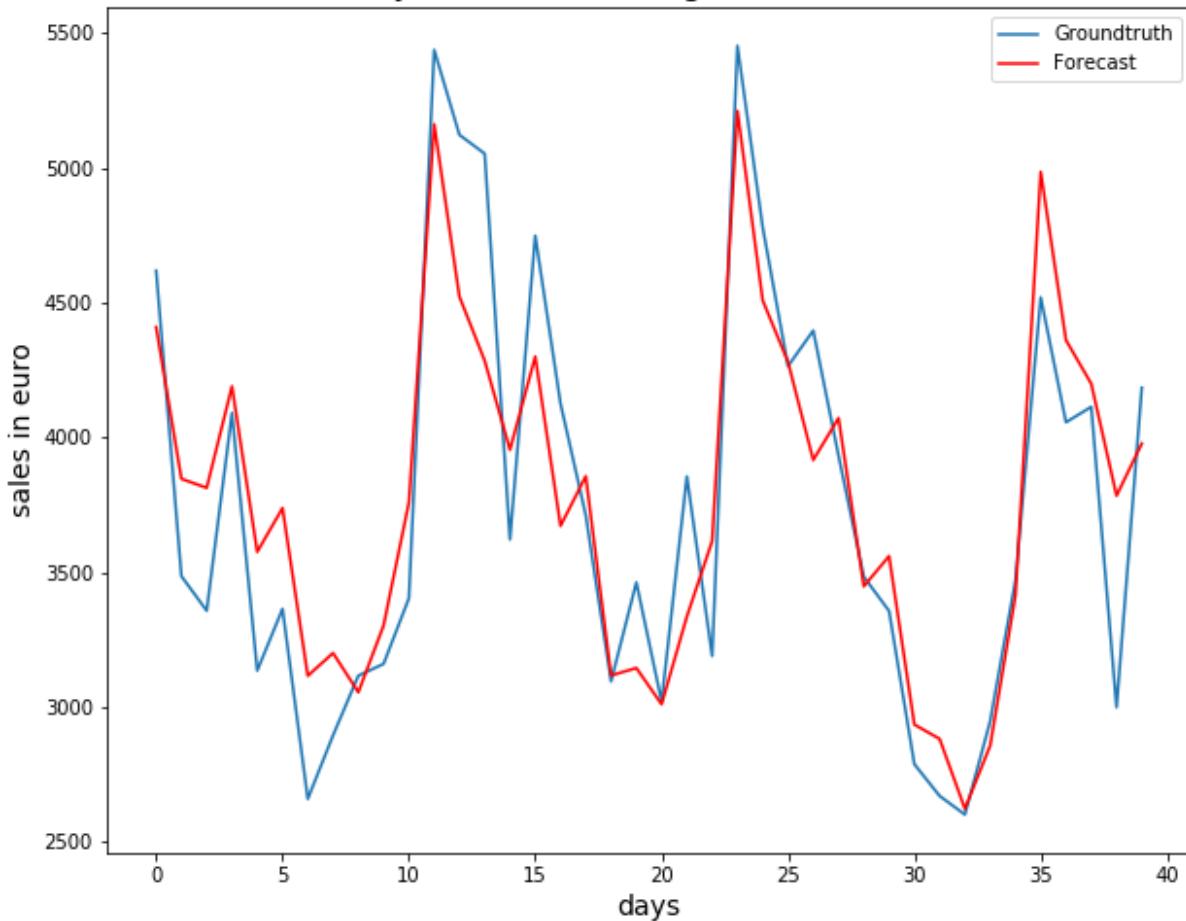


MPE: 0.0138 MAPE: 0.0620 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7793.0	8022
2	7323.0	7556
3	7693.0	7608
4	7996.0	8533
5	6347.0	6703
6	5531.0	5808
7	5579.0	5281
8	5477.0	5505
9	5296.0	5858
10	6447.0	6295
11	7092.0	7190
12	9400.0	8755
13	11700.0	8013
14	8089.0	7793
15	7088.0	7405
16	7717.0	8163
17	6114.0	6506
18	6207.0	6134
19	4914.0	4997
20	6461.0	5107
21	6213.0	5756
22	6525.0	6662
23	6555.0	7225
24	8713.0	8794
25	7503.0	8025
26	7836.0	7875
27	8633.0	7761
28	8858.0	7821
29	7259.0	6152
30	6303.0	6315
31	5949.0	5507
32	5511.0	5706
33	6349.0	6269
34	6807.0	6886
35	6720.0	7464
36	9696.0	9572
37	8785.0	8850
38	8161.0	8542
39	9484.0	8337
40	9624.0	8463

40 business days sales forecasting for Rossmann store ID: 488

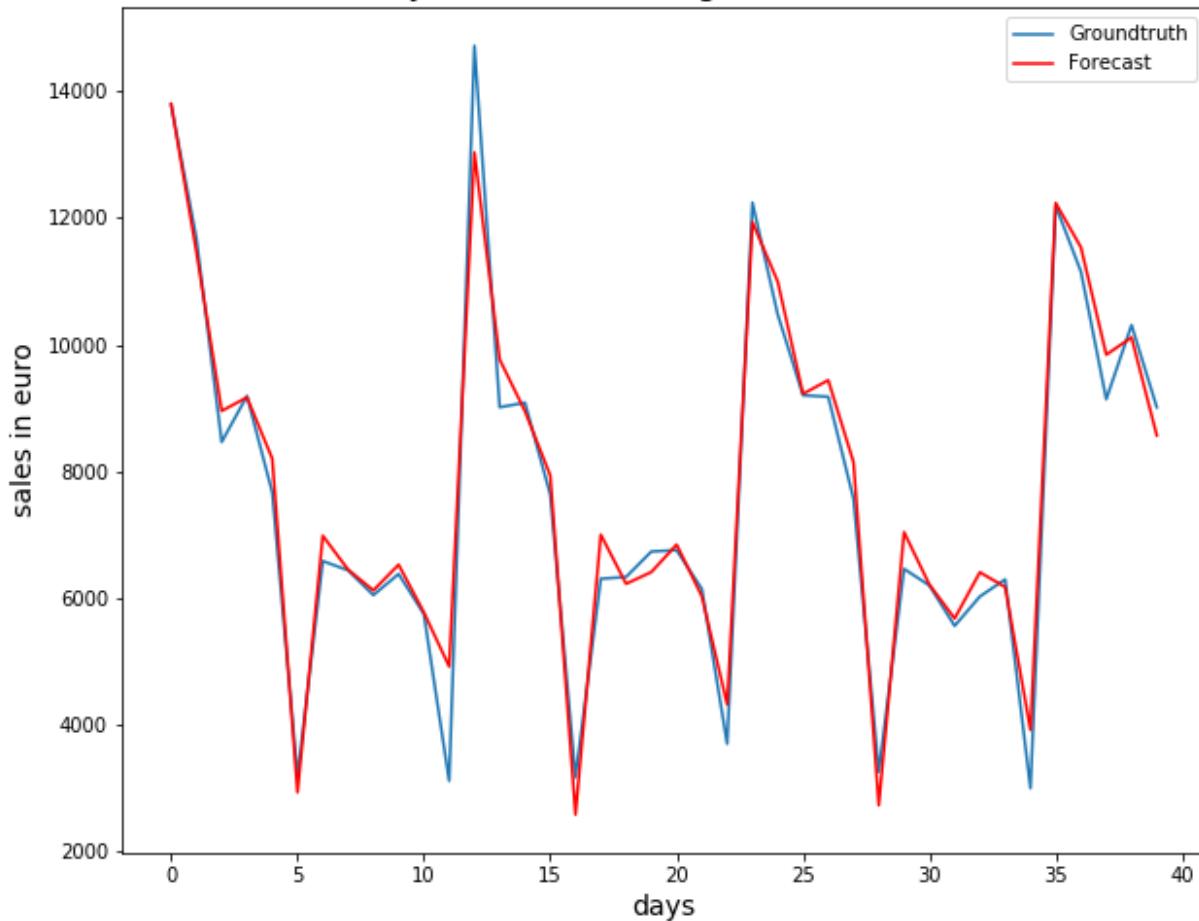


MPE: -0.0195 MAPE: 0.0762 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4618.0	4409
2	3485.0	3846
3	3357.0	3813
4	4090.0	4189
5	3135.0	3575
6	3364.0	3738
7	2659.0	3116
8	2895.0	3200
9	3116.0	3055
10	3160.0	3302
11	3403.0	3758
12	5437.0	5161
13	5122.0	4522
14	5052.0	4284
15	3621.0	3954
16	4748.0	4300
17	4125.0	3672
18	3711.0	3856
19	3095.0	3117
20	3462.0	3144
21	3020.0	3010
22	3855.0	3336
23	3189.0	3616
24	5452.0	5210
25	4779.0	4508
26	4264.0	4280
27	4396.0	3916
28	3932.0	4072
29	3483.0	3447
30	3356.0	3560
31	2788.0	2935
32	2670.0	2882
33	2601.0	2623
34	2947.0	2857
35	3469.0	3413
36	4519.0	4984
37	4056.0	4361
38	4113.0	4199
39	2999.0	3784
40	4184.0	3977

40 business days sales forecasting for Rossmann store ID: 489

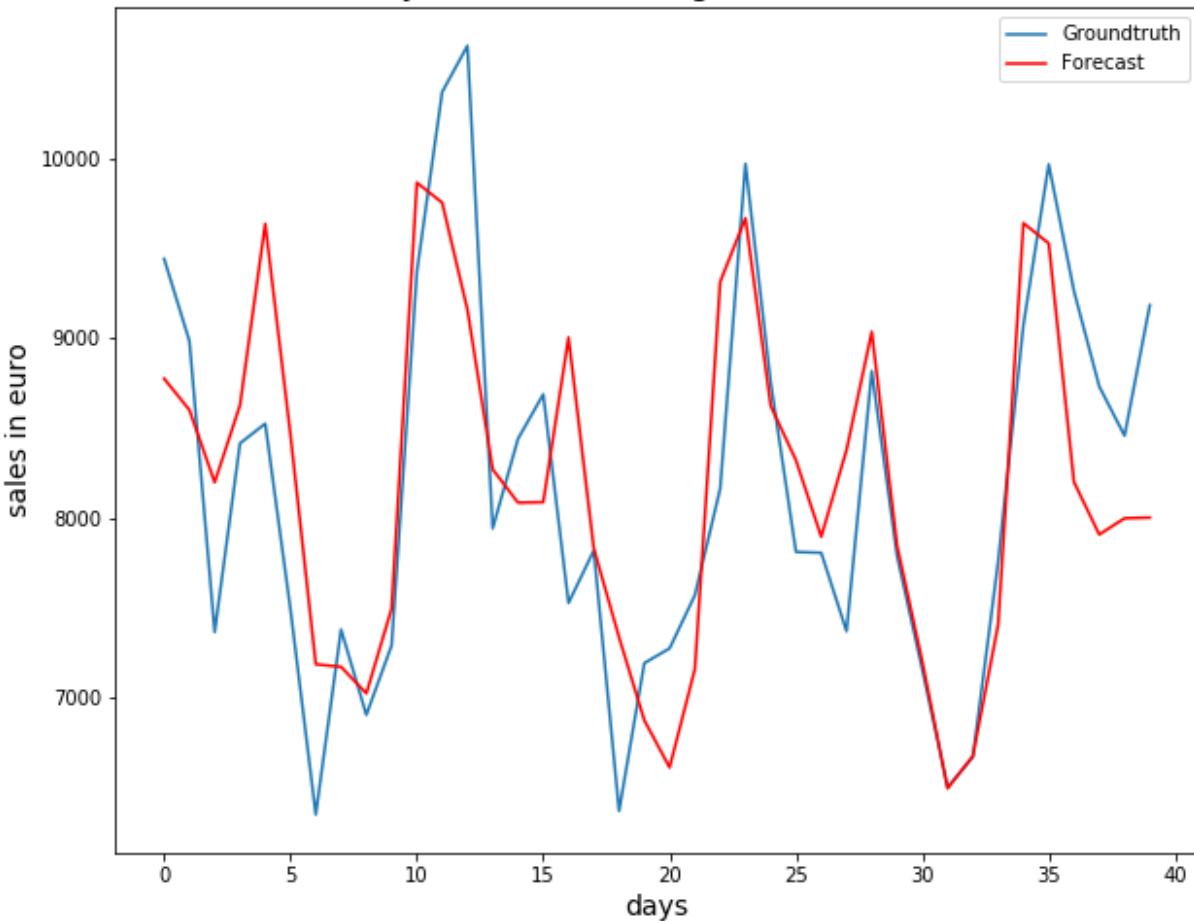


MPE: -0.0301 MAPE: 0.0688 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13777.0	13799
2	11674.0	11461
3	8463.0	8953
4	9189.0	9167
5	7670.0	8200
6	3191.0	2934
7	6584.0	6984
8	6439.0	6450
9	6047.0	6121
10	6380.0	6527
11	5749.0	5774
12	3116.0	4921
13	14713.0	13029
14	9011.0	9764
15	9082.0	8948
16	7634.0	7934
17	3174.0	2585
18	6305.0	7001
19	6333.0	6225
20	6735.0	6410
21	6756.0	6844
22	6142.0	6026
23	3701.0	4323
24	12239.0	11929
25	10476.0	10995
26	9200.0	9222
27	9176.0	9438
28	7567.0	8145
29	3259.0	2731
30	6460.0	7040
31	6200.0	6213
32	5562.0	5679
33	6025.0	6407
34	6295.0	6174
35	3000.0	3920
36	12190.0	12233
37	11148.0	11532
38	9137.0	9840
39	10307.0	10112
40	9010.0	8566

40 business days sales forecasting for Rossmann store ID: 490

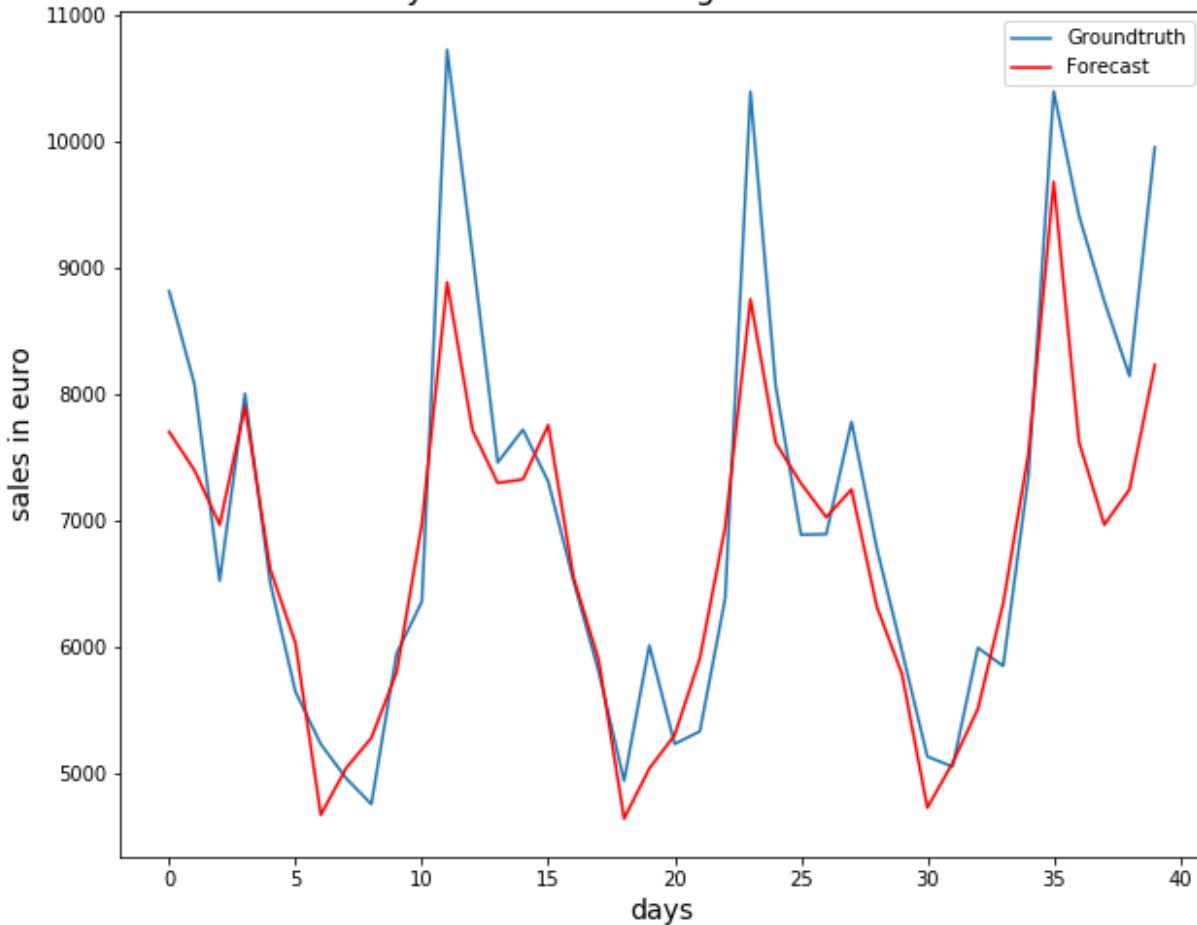


MPE: -0.0077 MAPE: 0.0661 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9442.0	8775
2	8985.0	8601
3	7365.0	8198
4	8415.0	8627
5	8525.0	9637
6	7489.0	8461
7	6349.0	7186
8	7379.0	7171
9	6904.0	7024
10	7290.0	7495
11	9371.0	9866
12	10371.0	9756
13	10628.0	9160
14	7942.0	8271
15	8440.0	8085
16	8688.0	8088
17	7527.0	9005
18	7819.0	7831
19	6369.0	7336
20	7192.0	6873
21	7274.0	6611
22	7570.0	7159
23	8163.0	9314
24	9971.0	9669
25	8754.0	8624
26	7811.0	8321
27	7806.0	7896
28	7370.0	8379
29	8818.0	9036
30	7789.0	7847
31	7155.0	7198
32	6501.0	6495
33	6669.0	6676
34	7757.0	7407
35	9076.0	9641
36	9968.0	9529
37	9263.0	8200
38	8732.0	7908
39	8458.0	7998
40	9184.0	8002

40 business days sales forecasting for Rossmann store ID: 491

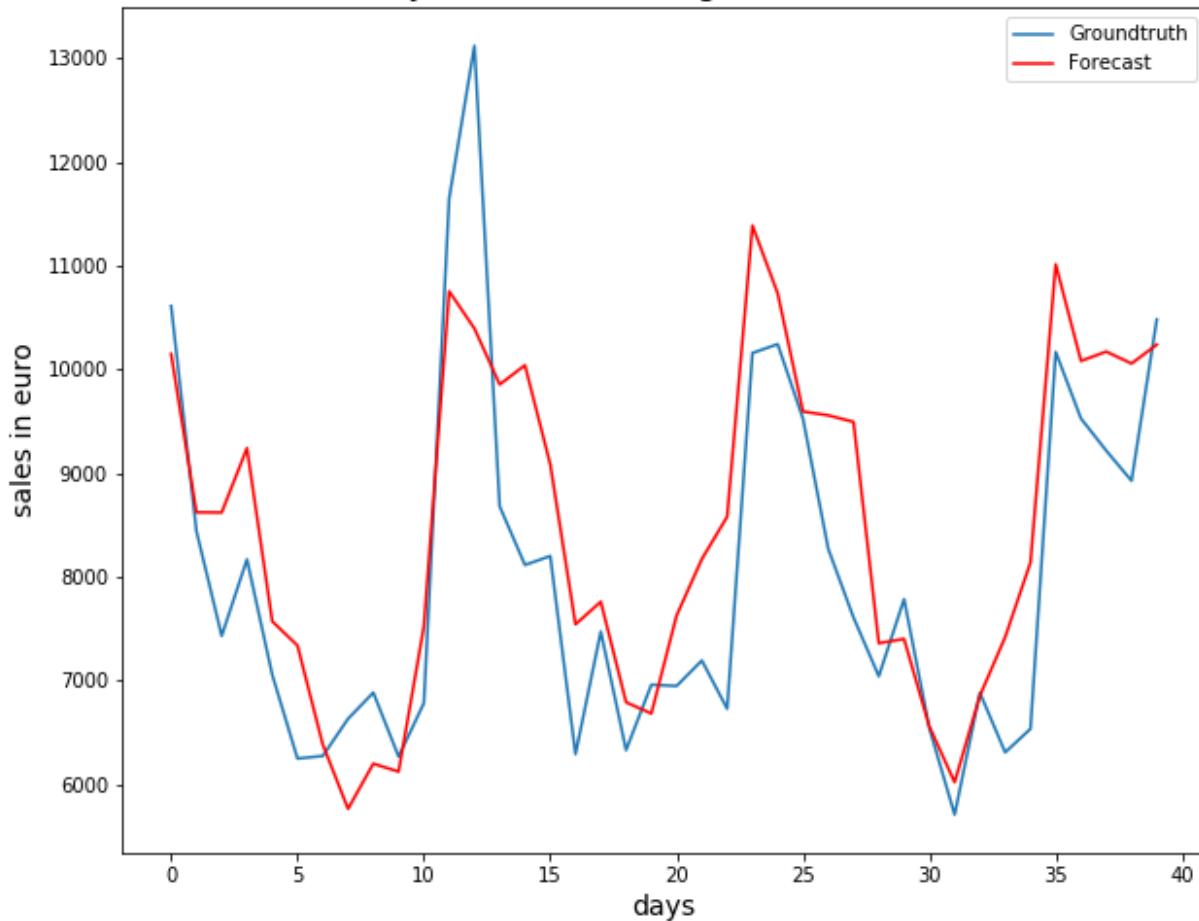


MPE: 0.0350 MAPE: 0.0780 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8813.0	7701
2	8077.0	7398
3	6522.0	6966
4	8002.0	7901
5	6506.0	6614
6	5644.0	6029
7	5231.0	4671
8	4961.0	5040
9	4756.0	5279
10	5947.0	5798
11	6358.0	6971
12	10722.0	8884
13	9110.0	7713
14	7458.0	7296
15	7718.0	7324
16	7306.0	7754
17	6523.0	6549
18	5800.0	5892
19	4939.0	4642
20	6011.0	5037
21	5232.0	5302
22	5331.0	5910
23	6382.0	6945
24	10391.0	8750
25	8063.0	7614
26	6887.0	7293
27	6891.0	7026
28	7779.0	7245
29	6780.0	6318
30	5965.0	5781
31	5132.0	4727
32	5052.0	5082
33	5992.0	5509
34	5848.0	6343
35	7356.0	7528
36	10393.0	9677
37	9412.0	7620
38	8735.0	6966
39	8141.0	7246
40	9951.0	8229

40 business days sales forecasting for Rossmann store ID: 492

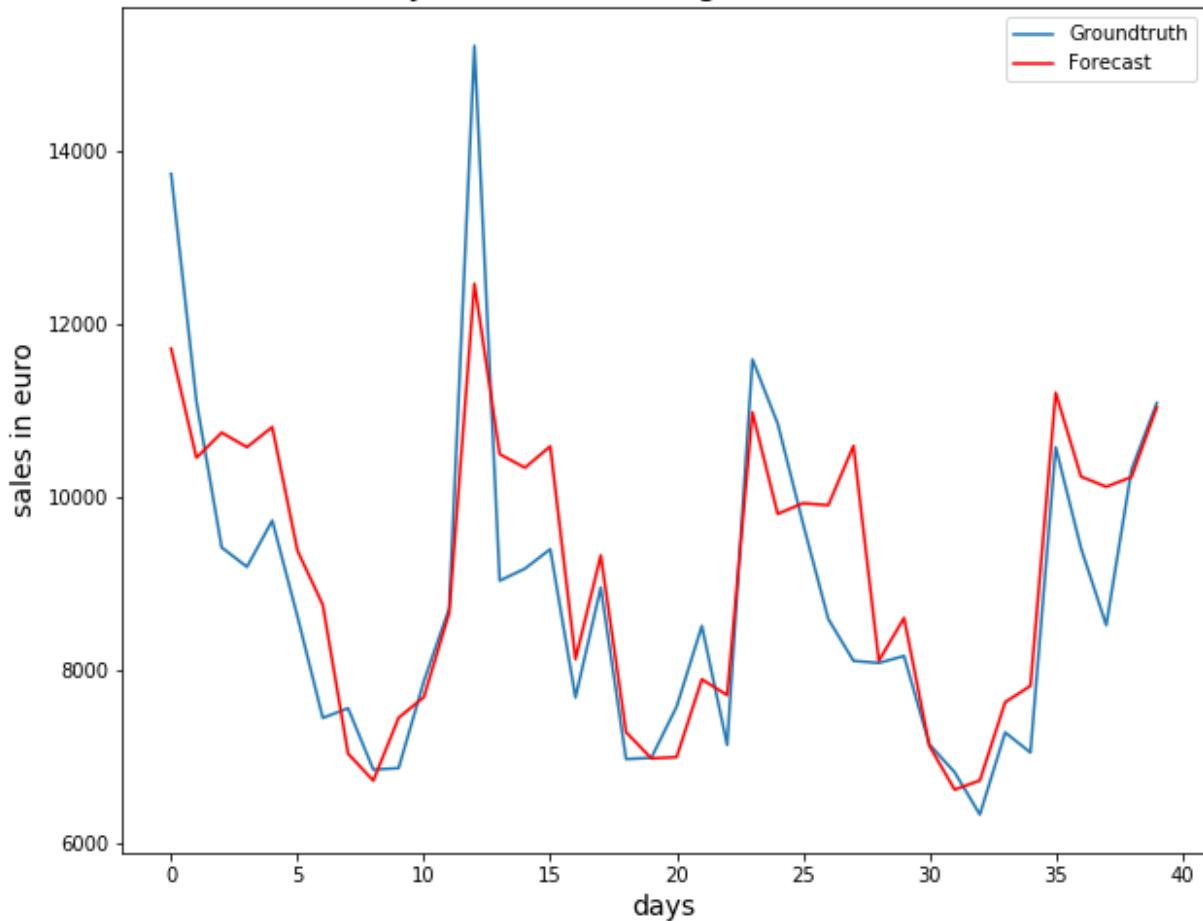


MPE: -0.0691 MAPE: 0.1040 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10614.0	10152
2	8444.0	8625
3	7433.0	8623
4	8171.0	9243
5	7058.0	7574
6	6250.0	7340
7	6275.0	6385
8	6634.0	5765
9	6886.0	6201
10	6269.0	6124
11	6785.0	7524
12	11651.0	10757
13	13123.0	10397
14	8682.0	9857
15	8117.0	10043
16	8203.0	9087
17	6293.0	7545
18	7475.0	7762
19	6331.0	6793
20	6962.0	6684
21	6950.0	7630
22	7196.0	8174
23	6730.0	8582
24	10161.0	11390
25	10246.0	10737
26	9528.0	9597
27	8272.0	9560
28	7610.0	9497
29	7044.0	7363
30	7787.0	7404
31	6543.0	6559
32	5710.0	6022
33	6885.0	6855
34	6310.0	7421
35	6536.0	8140
36	10171.0	11016
37	9529.0	10084
38	9219.0	10174
39	8929.0	10060
40	10485.0	10242

40 business days sales forecasting for Rossmann store ID: 493

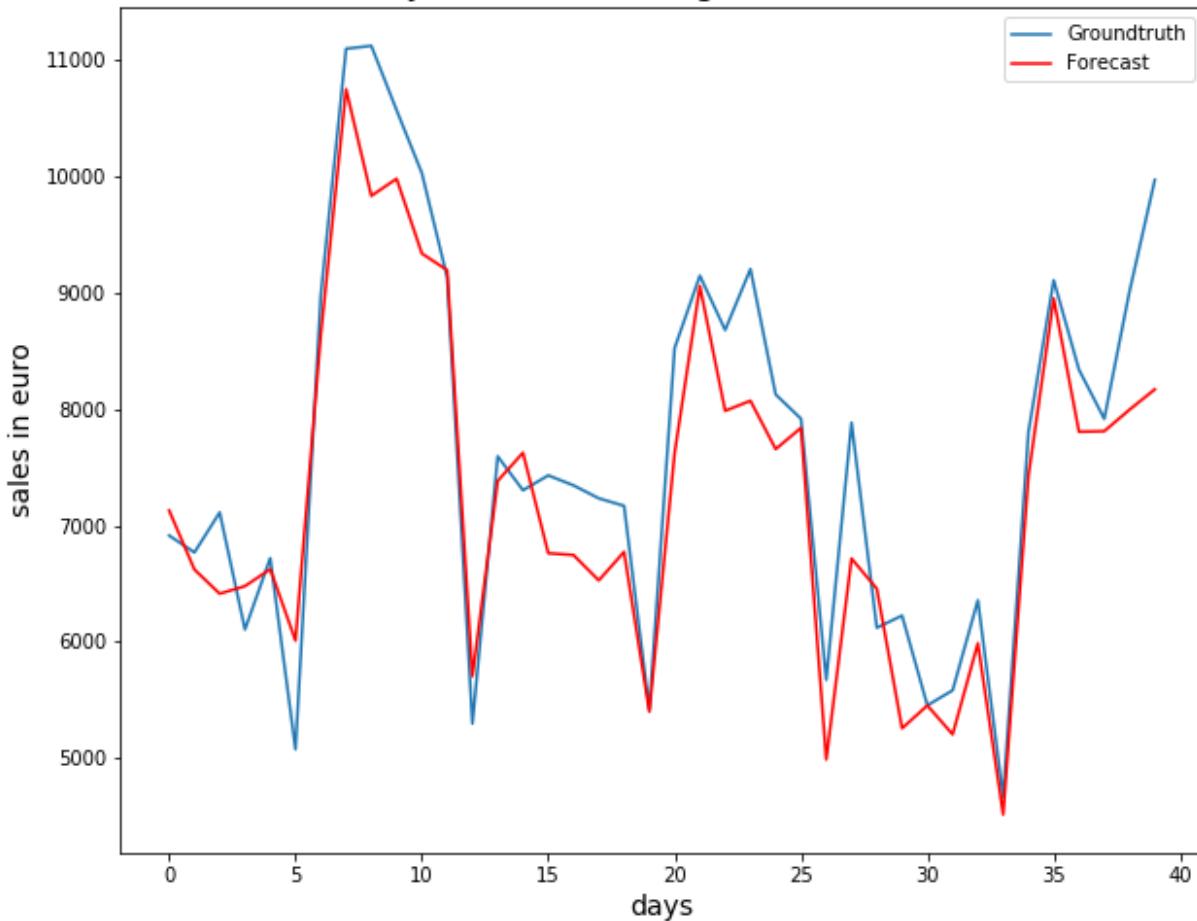


MPE: -0.0409 MAPE: 0.0832 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13734.0	11719
2	11111.0	10458
3	9423.0	10748
4	9199.0	10580
5	9733.0	10813
6	8625.0	9386
7	7455.0	8761
8	7567.0	7043
9	6859.0	6731
10	6876.0	7458
11	7879.0	7696
12	8717.0	8666
13	15213.0	12468
14	9039.0	10500
15	9179.0	10344
16	9403.0	10590
17	7692.0	8135
18	8962.0	9331
19	6980.0	7291
20	6995.0	6988
21	7585.0	7003
22	8517.0	7901
23	7144.0	7718
24	11593.0	10982
25	10853.0	9810
26	9700.0	9934
27	8598.0	9911
28	8114.0	10595
29	8090.0	8114
30	8170.0	8610
31	7150.0	7134
32	6829.0	6628
33	6340.0	6733
34	7288.0	7638
35	7056.0	7825
36	10580.0	11209
37	9416.0	10241
38	8525.0	10123
39	10321.0	10236
40	11090.0	11041

40 business days sales forecasting for Rossmann store ID: 494

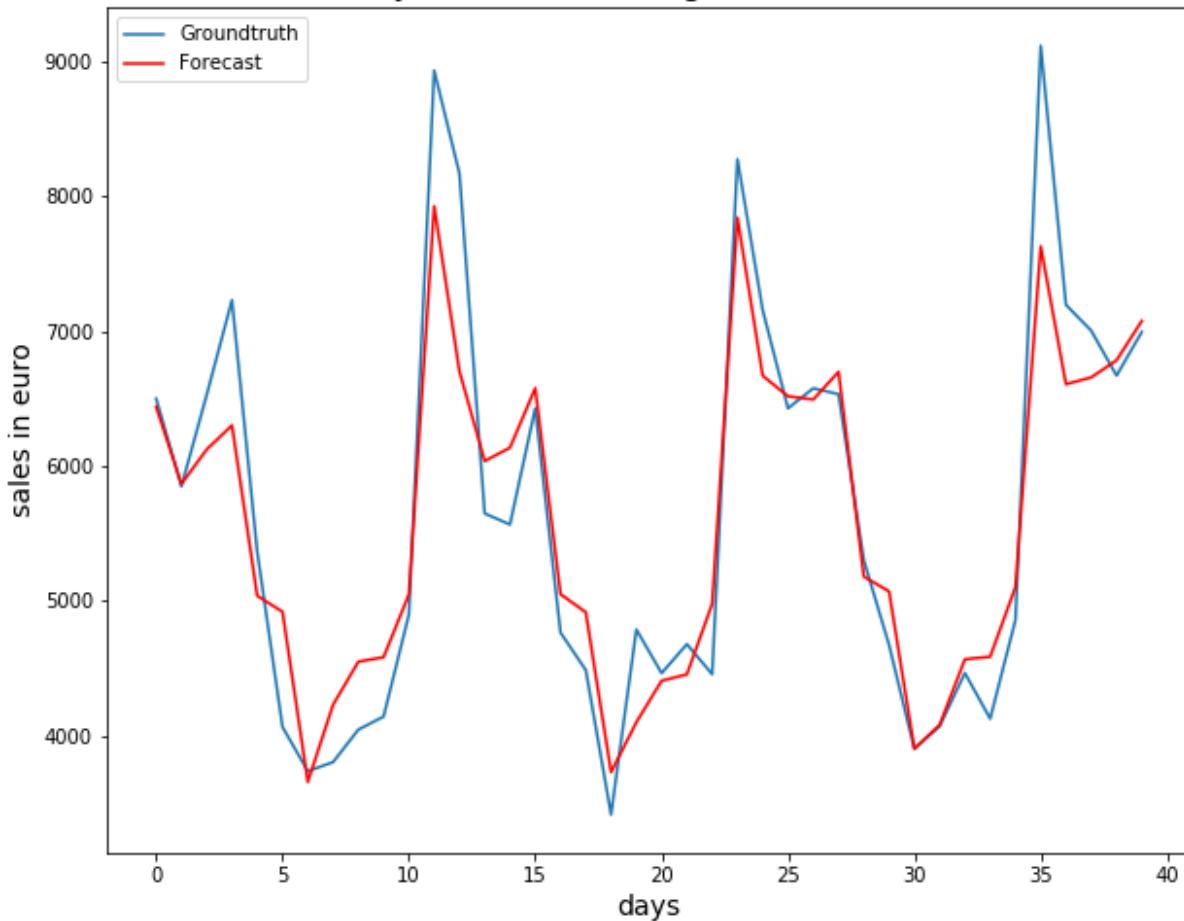


MPE: 0.0436 MAPE: 0.0666 AIC: 11 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6914.0	7129
2	6769.0	6622
3	7113.0	6414
4	6107.0	6479
5	6720.0	6625
6	5077.0	6012
7	8977.0	8637
8	11097.0	10749
9	11122.0	9833
10	10569.0	9980
11	10028.0	9338
12	9133.0	9195
13	5298.0	5706
14	7595.0	7383
15	7303.0	7626
16	7431.0	6762
17	7345.0	6747
18	7234.0	6529
19	7169.0	6774
20	5420.0	5401
21	8525.0	7622
22	9147.0	9058
23	8680.0	7986
24	9204.0	8072
25	8126.0	7657
26	7918.0	7839
27	5674.0	4990
28	7884.0	6716
29	6122.0	6457
30	6226.0	5257
31	5455.0	5454
32	5584.0	5205
33	6358.0	5988
34	4667.0	4517
35	7804.0	7428
36	9108.0	8951
37	8339.0	7806
38	7917.0	7811
39	9013.0	7996
40	9970.0	8170

40 business days sales forecasting for Rossmann store ID: 495

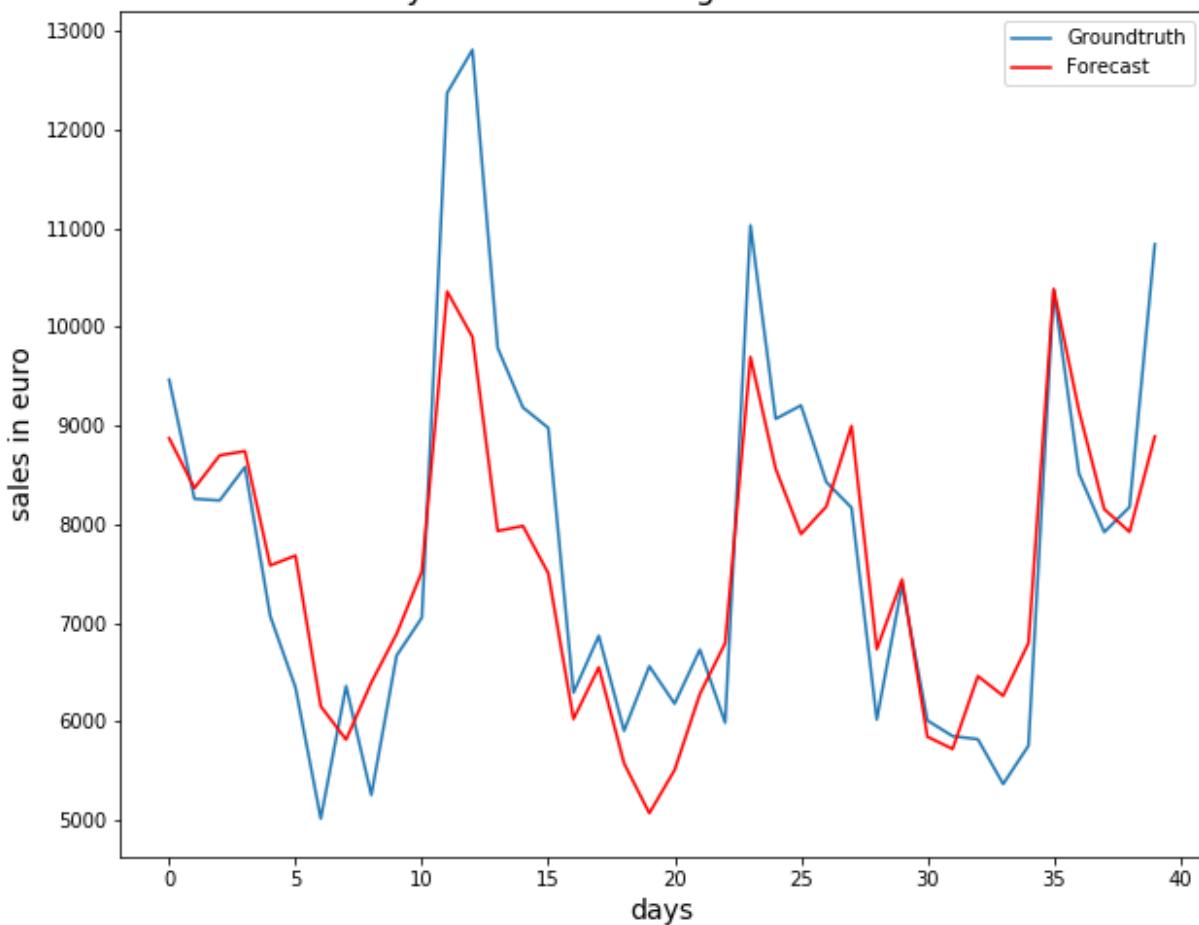


MPE: -0.0065 MAPE: 0.0679 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6500.0	6440
2	5849.0	5868
3	6528.0	6123
4	7231.0	6302
5	5363.0	5037
6	4064.0	4919
7	3736.0	3656
8	3803.0	4228
9	4044.0	4548
10	4141.0	4581
11	4897.0	5048
12	8935.0	7929
13	8172.0	6704
14	5648.0	6037
15	5566.0	6136
16	6428.0	6578
17	4764.0	5049
18	4486.0	4916
19	3414.0	3729
20	4787.0	4099
21	4463.0	4407
22	4678.0	4454
23	4455.0	4978
24	8277.0	7843
25	7157.0	6670
26	6428.0	6518
27	6577.0	6494
28	6533.0	6699
29	5302.0	5180
30	4672.0	5070
31	3902.0	3903
32	4069.0	4079
33	4464.0	4566
34	4125.0	4585
35	4857.0	5102
36	9118.0	7630
37	7196.0	6607
38	7004.0	6658
39	6671.0	6785
40	6995.0	7077

40 business days sales forecasting for Rossmann store ID: 496

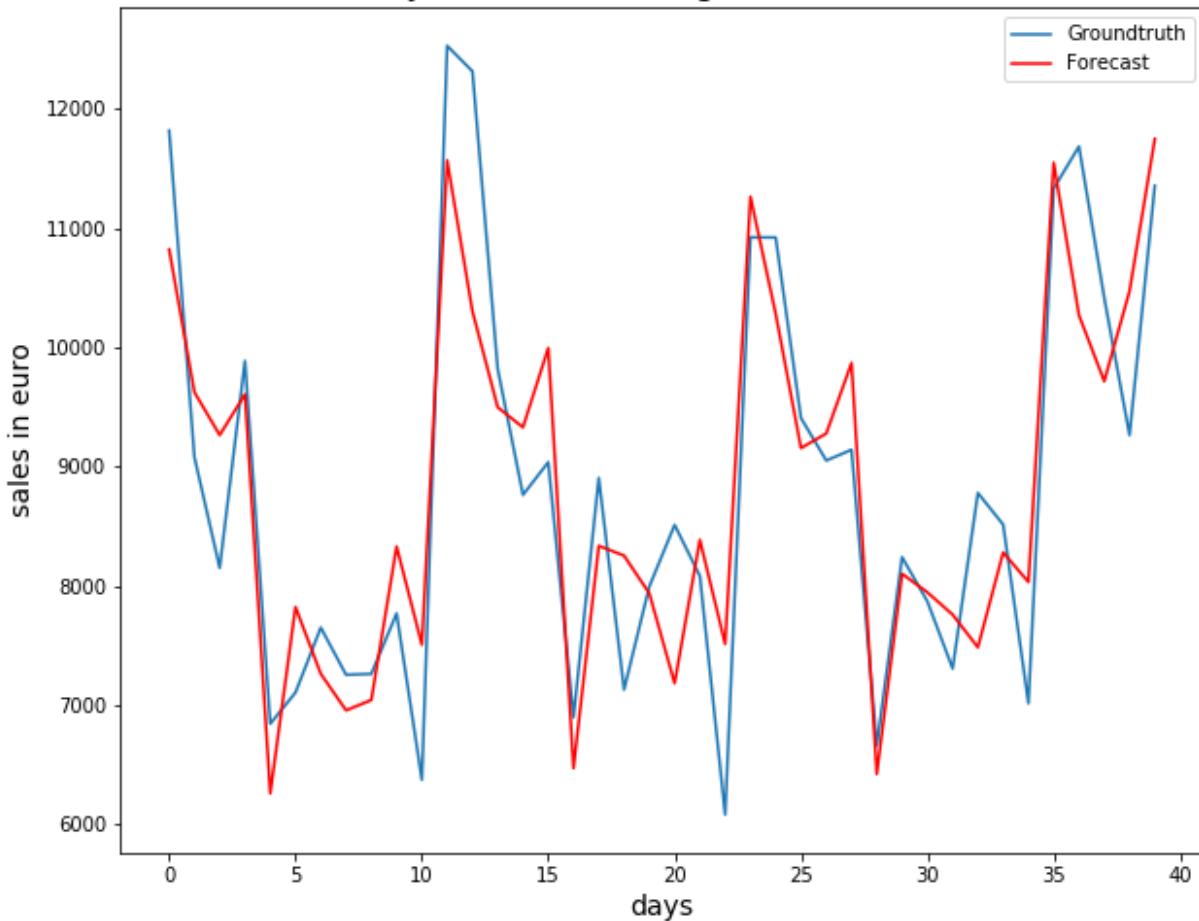


MPE: 0.0085 MAPE: 0.1004 AIC: 24 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9463.0	8870
2	8256.0	8364
3	8239.0	8696
4	8578.0	8739
5	7067.0	7581
6	6344.0	7680
7	5016.0	6154
8	6358.0	5816
9	5256.0	6394
10	6667.0	6887
11	7052.0	7519
12	12369.0	10357
13	12805.0	9896
14	9785.0	7930
15	9181.0	7981
16	8975.0	7501
17	6292.0	6025
18	6868.0	6549
19	5905.0	5575
20	6559.0	5071
21	6180.0	5508
22	6728.0	6278
23	5987.0	6793
24	11027.0	9693
25	9066.0	8559
26	9202.0	7898
27	8426.0	8177
28	8166.0	8993
29	6020.0	6733
30	7384.0	7439
31	6010.0	5846
32	5851.0	5721
33	5820.0	6459
34	5366.0	6259
35	5754.0	6794
36	10370.0	10382
37	8511.0	9147
38	7918.0	8151
39	8172.0	7921
40	10834.0	8887

40 business days sales forecasting for Rossmann store ID: 497

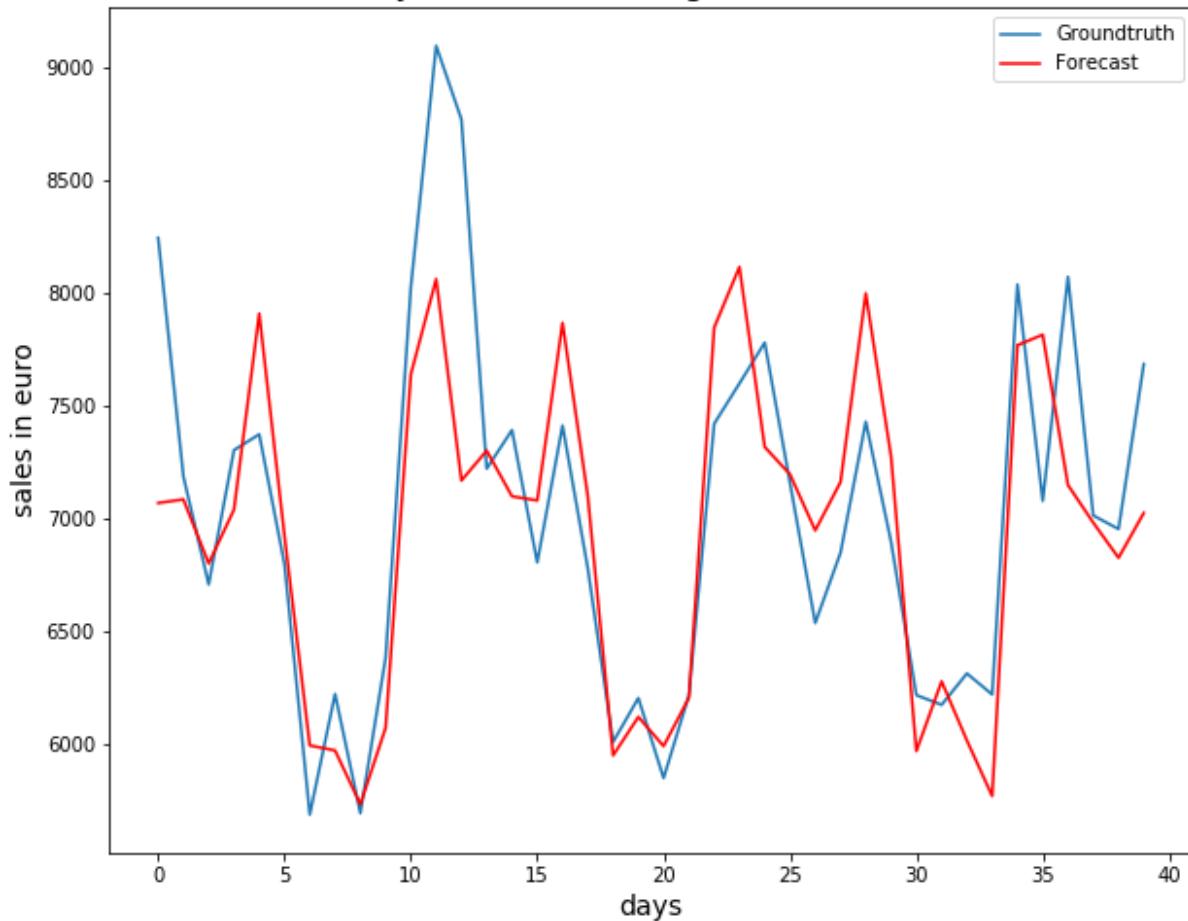


MPE: -0.0075 MAPE: 0.0766 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11816.0	10820
2	9079.0	9624
3	8151.0	9264
4	9885.0	9606
5	6845.0	6261
6	7107.0	7823
7	7651.0	7263
8	7255.0	6957
9	7263.0	7044
10	7769.0	8330
11	6376.0	7507
12	12526.0	11565
13	12313.0	10302
14	9819.0	9497
15	8763.0	9329
16	9037.0	9994
17	6900.0	6473
18	8905.0	8336
19	7131.0	8254
20	7996.0	7937
21	8511.0	7184
22	8083.0	8386
23	6084.0	7513
24	10921.0	11262
25	10920.0	10280
26	9407.0	9155
27	9051.0	9278
28	9141.0	9868
29	6662.0	6424
30	8241.0	8101
31	7871.0	7946
32	7308.0	7760
33	8779.0	7485
34	8514.0	8280
35	7017.0	8033
36	11331.0	11546
37	11683.0	10268
38	10414.0	9715
39	9264.0	10470
40	11353.0	11746

40 business days sales forecasting for Rossmann store ID: 498

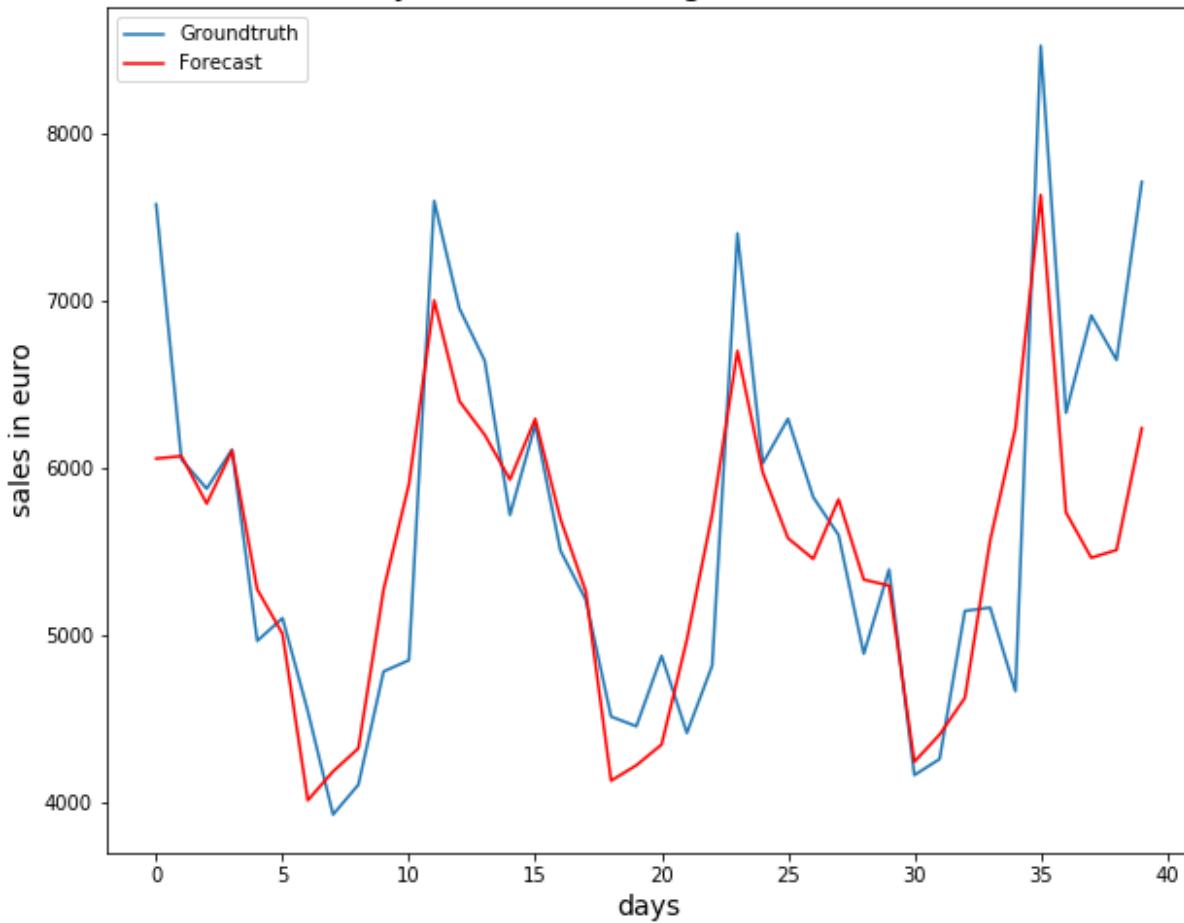


MPE: 0.0081 MAPE: 0.0502 AIC: 2 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8245.0	7068
2	7186.0	7085
3	6707.0	6800
4	7303.0	7039
5	7373.0	7909
6	6796.0	6922
7	5686.0	5993
8	6221.0	5970
9	5692.0	5732
10	6381.0	6070
11	8028.0	7640
12	9097.0	8062
13	8771.0	7168
14	7221.0	7301
15	7392.0	7098
16	6805.0	7080
17	7412.0	7868
18	6779.0	7099
19	6008.0	5948
20	6203.0	6119
21	5848.0	5990
22	6215.0	6204
23	7420.0	7847
24	7599.0	8116
25	7780.0	7317
26	7158.0	7196
27	6536.0	6947
28	6848.0	7162
29	7429.0	7999
30	6896.0	7275
31	6216.0	5968
32	6173.0	6277
33	6312.0	6015
34	6219.0	5768
35	8038.0	7769
36	7078.0	7815
37	8072.0	7148
38	7013.0	6981
39	6953.0	6825
40	7685.0	7024

40 business days sales forecasting for Rossmann store ID: 499

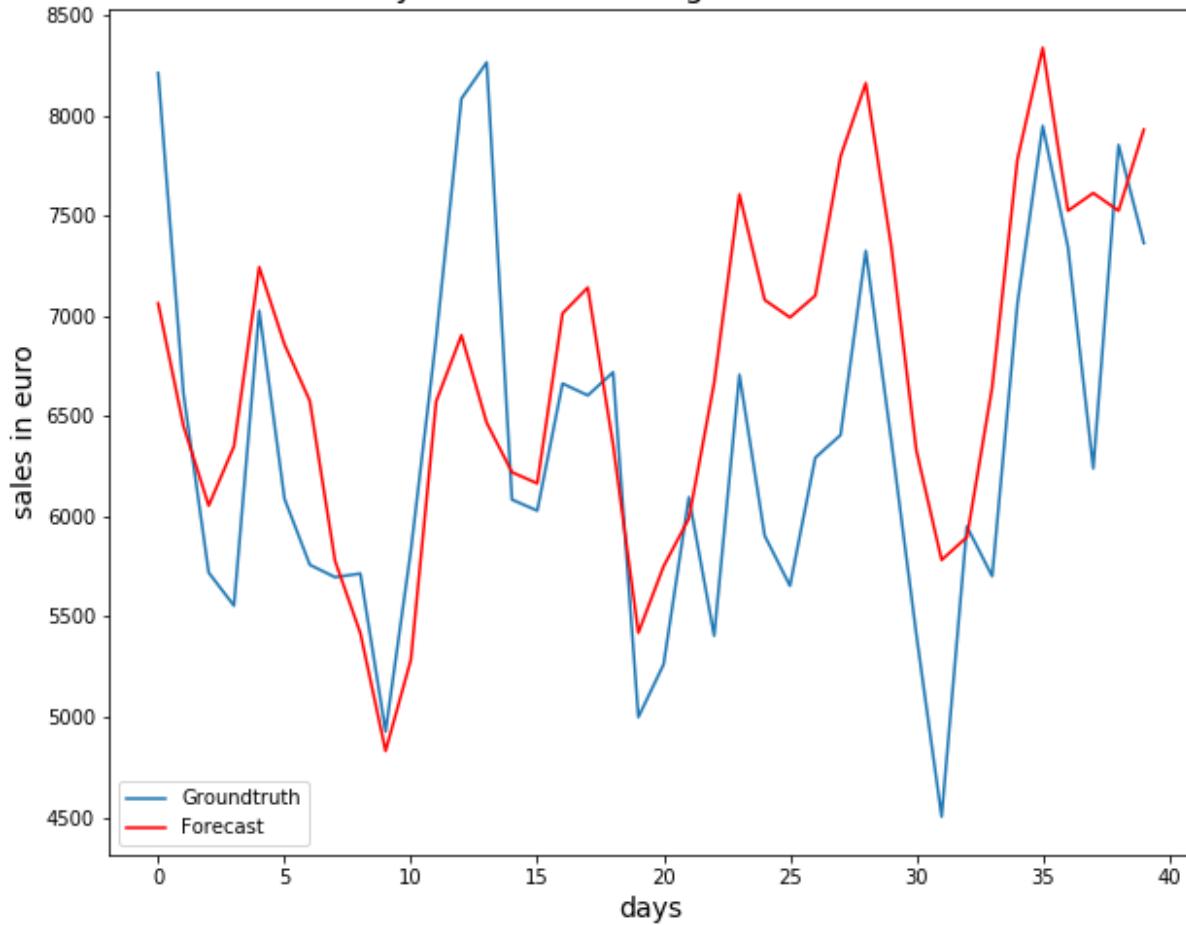


MPE: 0.0123 MAPE: 0.0873 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7582.0	6061
2	6057.0	6076
3	5881.0	5792
4	6115.0	6108
5	4971.0	5279
6	5107.0	5013
7	4551.0	4017
8	3932.0	4190
9	4110.0	4328
10	4788.0	5277
11	4855.0	5907
12	7602.0	7007
13	6959.0	6405
14	6647.0	6203
15	5724.0	5935
16	6265.0	6299
17	5510.0	5699
18	5217.0	5267
19	4518.0	4135
20	4460.0	4227
21	4881.0	4351
22	4420.0	4978
23	4823.0	5728
24	7408.0	6705
25	6033.0	5979
26	6299.0	5585
27	5830.0	5461
28	5604.0	5817
29	4894.0	5337
30	5398.0	5301
31	4168.0	4248
32	4264.0	4410
33	5150.0	4630
34	5170.0	5572
35	4670.0	6243
36	8530.0	7638
37	6335.0	5739
38	6917.0	5468
39	6651.0	5515
40	7716.0	6243

40 business days sales forecasting for Rossmann store ID: 500

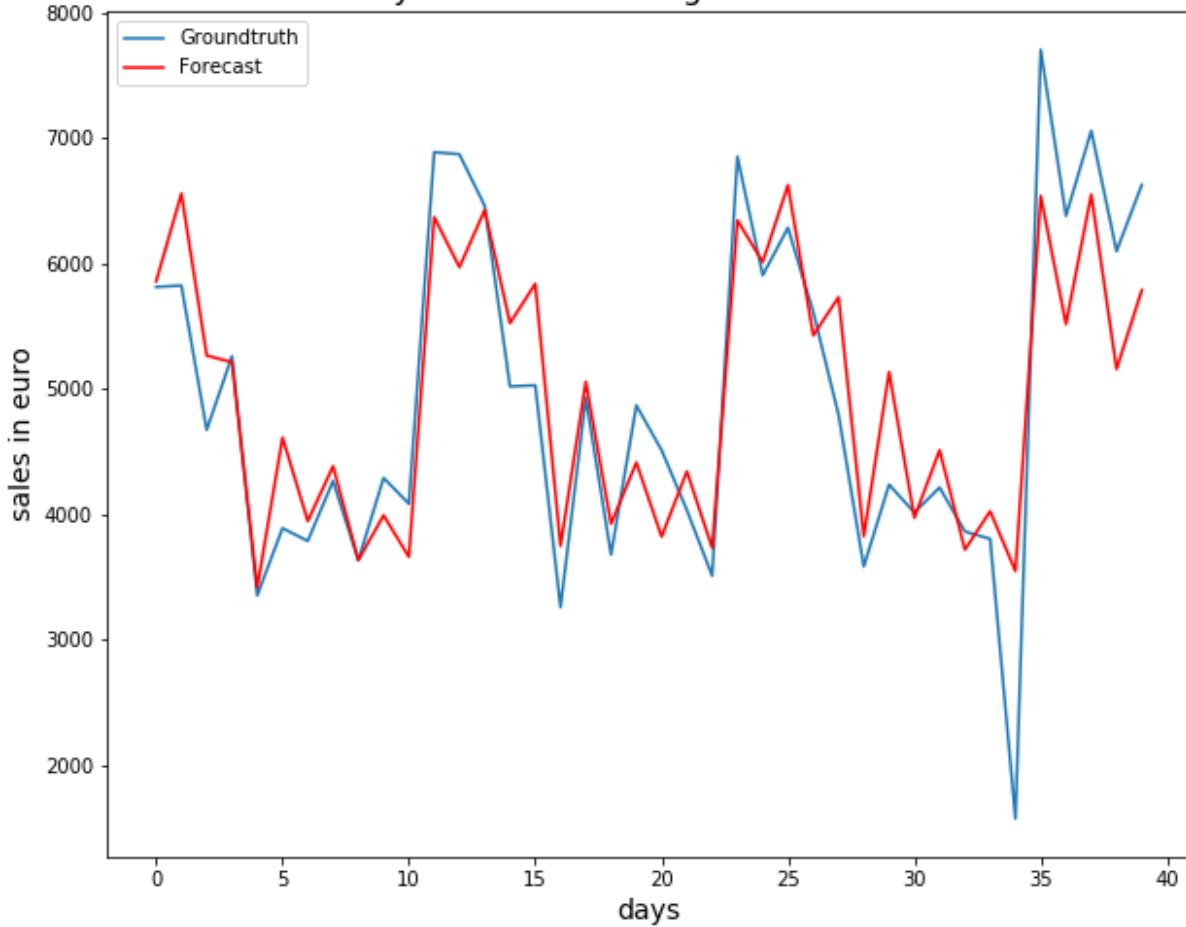


MPE: -0.0629 MAPE: 0.1060 AIC: 22 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	8212.0	7063
2	6616.0	6453
3	5720.0	6054
4	5555.0	6350
5	7026.0	7243
6	6088.0	6858
7	5759.0	6577
8	5697.0	5778
9	5715.0	5418
10	4927.0	4830
11	5831.0	5286
12	6890.0	6573
13	8084.0	6904
14	8265.0	6467
15	6084.0	6220
16	6029.0	6165
17	6663.0	7013
18	6604.0	7142
19	6719.0	6359
20	4999.0	5420
21	5262.0	5751
22	6096.0	5990
23	5405.0	6666
24	6707.0	7607
25	5904.0	7080
26	5654.0	6993
27	6293.0	7101
28	6406.0	7796
29	7325.0	8161
30	6387.0	7354
31	5411.0	6329
32	4503.0	5783
33	5950.0	5897
34	5702.0	6645
35	7062.0	7781
36	7948.0	8338
37	7344.0	7525
38	6240.0	7613
39	7853.0	7525
40	7364.0	7929

40 business days sales forecasting for Rossmann store ID: 501

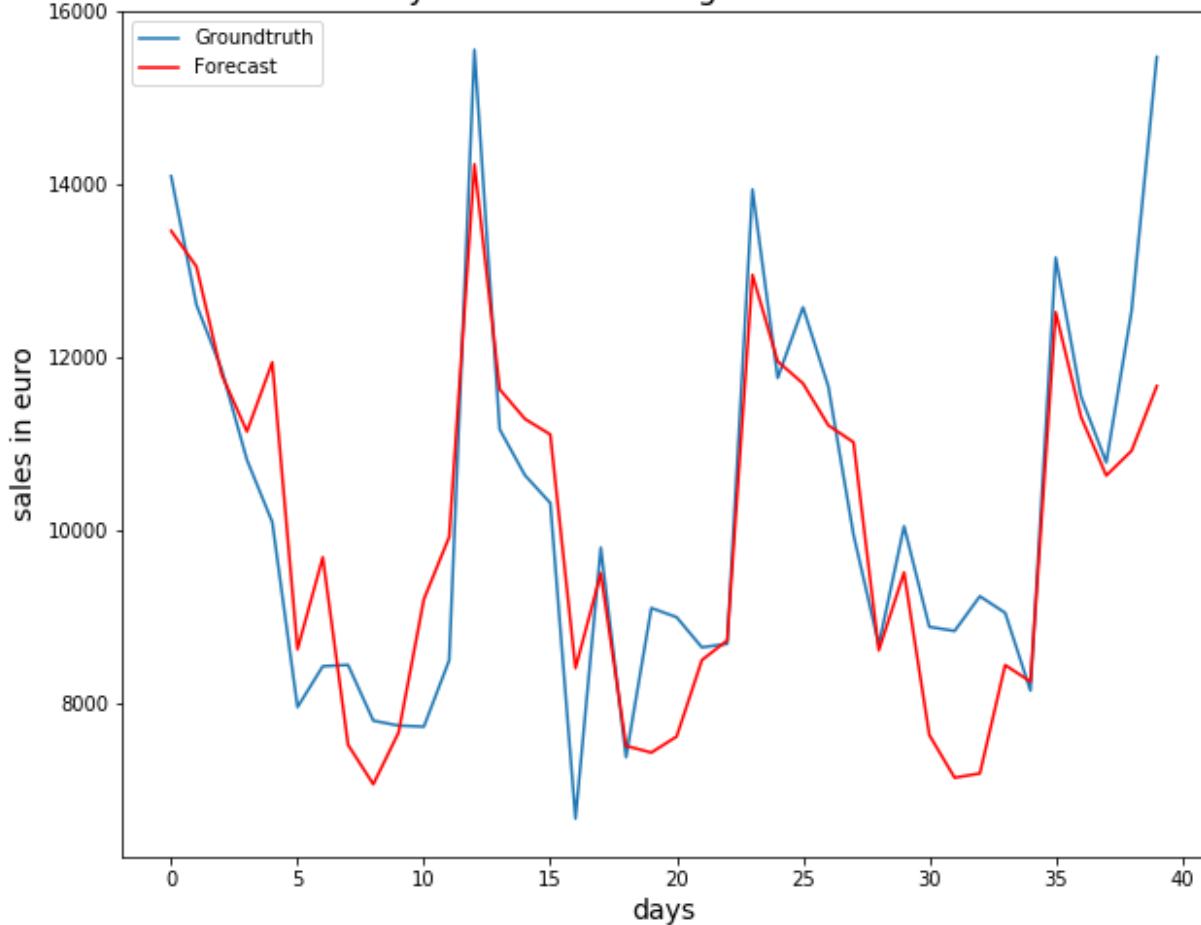


MPE: -0.0419 MAPE: 0.1137 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5812.0	5857
2	5823.0	6556
3	4671.0	5265
4	5259.0	5211
5	3351.0	3414
6	3887.0	4611
7	3785.0	3943
8	4264.0	4382
9	3631.0	3633
10	4288.0	3990
11	4082.0	3658
12	6887.0	6369
13	6870.0	5969
14	6459.0	6426
15	5018.0	5523
16	5027.0	5836
17	3256.0	3747
18	4927.0	5054
19	3677.0	3922
20	4867.0	4411
21	4510.0	3820
22	4031.0	4340
23	3508.0	3731
24	6851.0	6343
25	5905.0	6011
26	6284.0	6624
27	5612.0	5425
28	4793.0	5729
29	3582.0	3823
30	4235.0	5133
31	4012.0	3971
32	4212.0	4509
33	3861.0	3716
34	3802.0	4023
35	1571.0	3546
36	7703.0	6537
37	6379.0	5515
38	7057.0	6550
39	6097.0	5157
40	6626.0	5786

40 business days sales forecasting for Rossmann store ID: 502

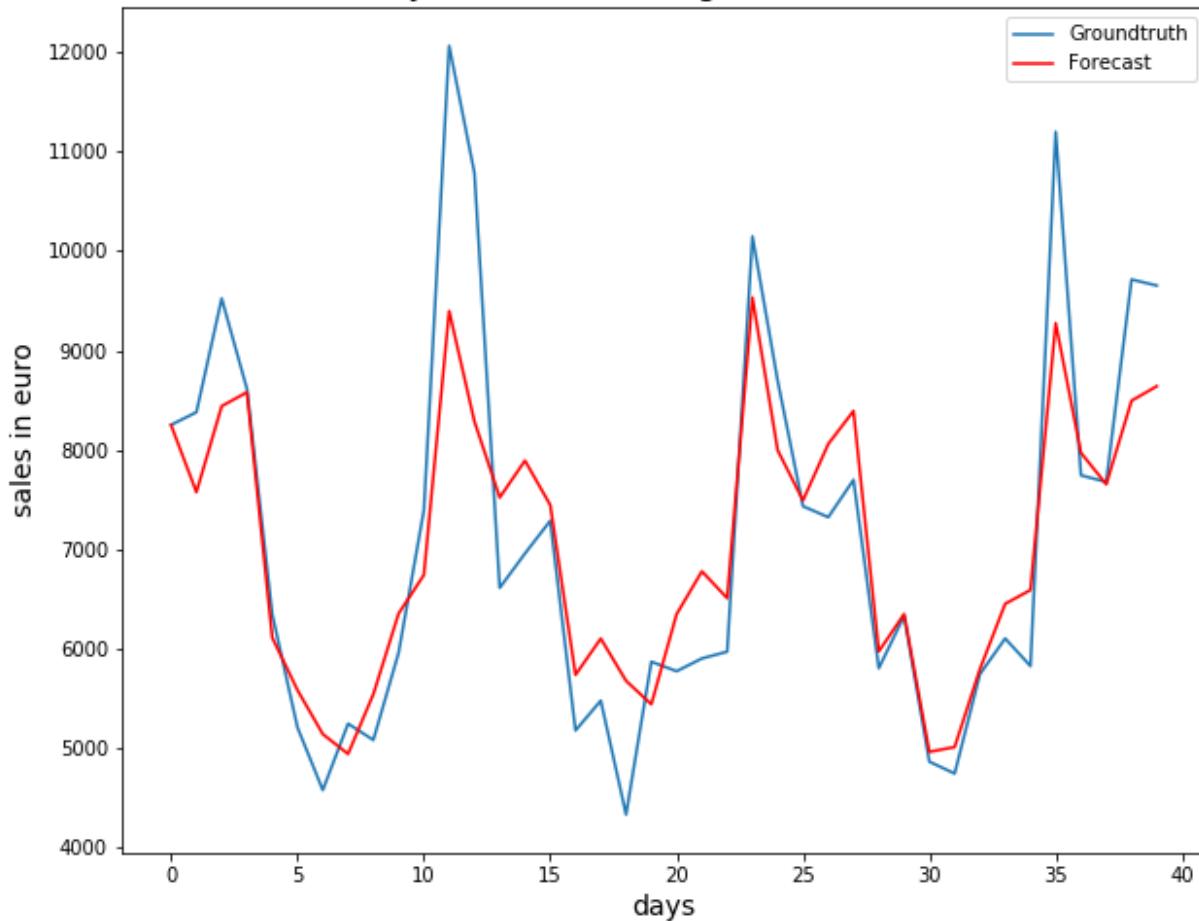


MPE: 0.0153 MAPE: 0.0873 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	14094.0	13461
2	12607.0	13050
3	11857.0	11800
4	10813.0	11142
5	10095.0	11942
6	7954.0	8623
7	8427.0	9687
8	8442.0	7518
9	7797.0	7062
10	7740.0	7661
11	7728.0	9201
12	8495.0	9921
13	15556.0	14232
14	11167.0	11630
15	10635.0	11287
16	10316.0	11108
17	6665.0	8405
18	9798.0	9502
19	7375.0	7505
20	9100.0	7428
21	8994.0	7613
22	8645.0	8498
23	8686.0	8725
24	13940.0	12953
25	11761.0	11952
26	12578.0	11698
27	11665.0	11214
28	9948.0	11018
29	8675.0	8610
30	10046.0	9511
31	8882.0	7631
32	8835.0	7138
33	9236.0	7187
34	9044.0	8440
35	8145.0	8249
36	13152.0	12521
37	11548.0	11310
38	10784.0	10632
39	12534.0	10918
40	15473.0	11666

40 business days sales forecasting for Rossmann store ID: 503

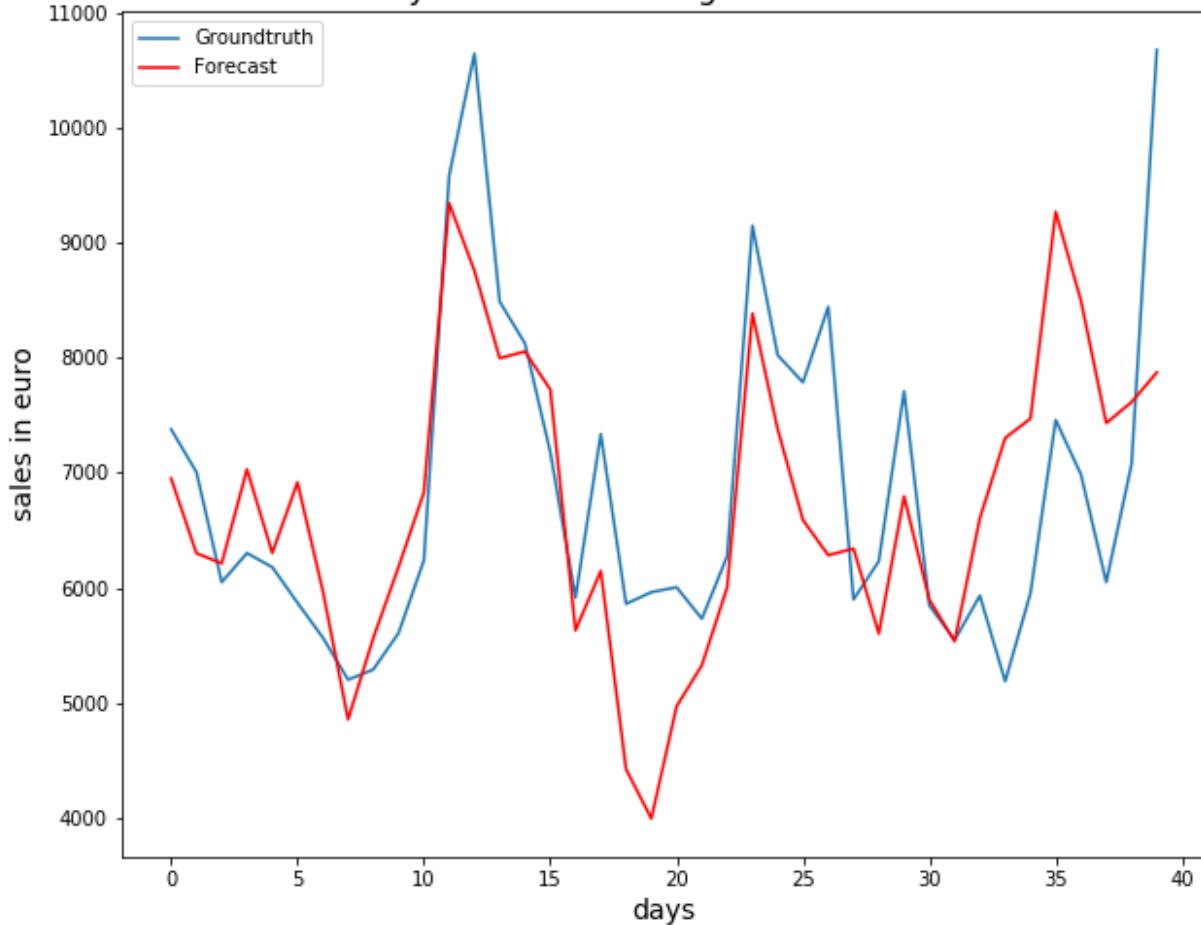


MPE: -0.0145 MAPE: 0.0879 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8253.0	8249
2	8380.0	7576
3	9524.0	8441
4	8614.0	8581
5	6347.0	6112
6	5209.0	5585
7	4579.0	5142
8	5247.0	4943
9	5083.0	5543
10	5960.0	6355
11	7394.0	6743
12	12065.0	9398
13	10787.0	8287
14	6613.0	7522
15	6959.0	7893
16	7288.0	7446
17	5179.0	5739
18	5479.0	6103
19	4333.0	5678
20	5870.0	5443
21	5775.0	6349
22	5903.0	6779
23	5971.0	6510
24	10148.0	9533
25	8695.0	7997
26	7434.0	7493
27	7324.0	8060
28	7699.0	8392
29	5805.0	5974
30	6331.0	6349
31	4865.0	4964
32	4746.0	5012
33	5745.0	5795
34	6104.0	6453
35	5827.0	6591
36	11200.0	9275
37	7745.0	7971
38	7679.0	7654
39	9715.0	8495
40	9654.0	8641

40 business days sales forecasting for Rossmann store ID: 504

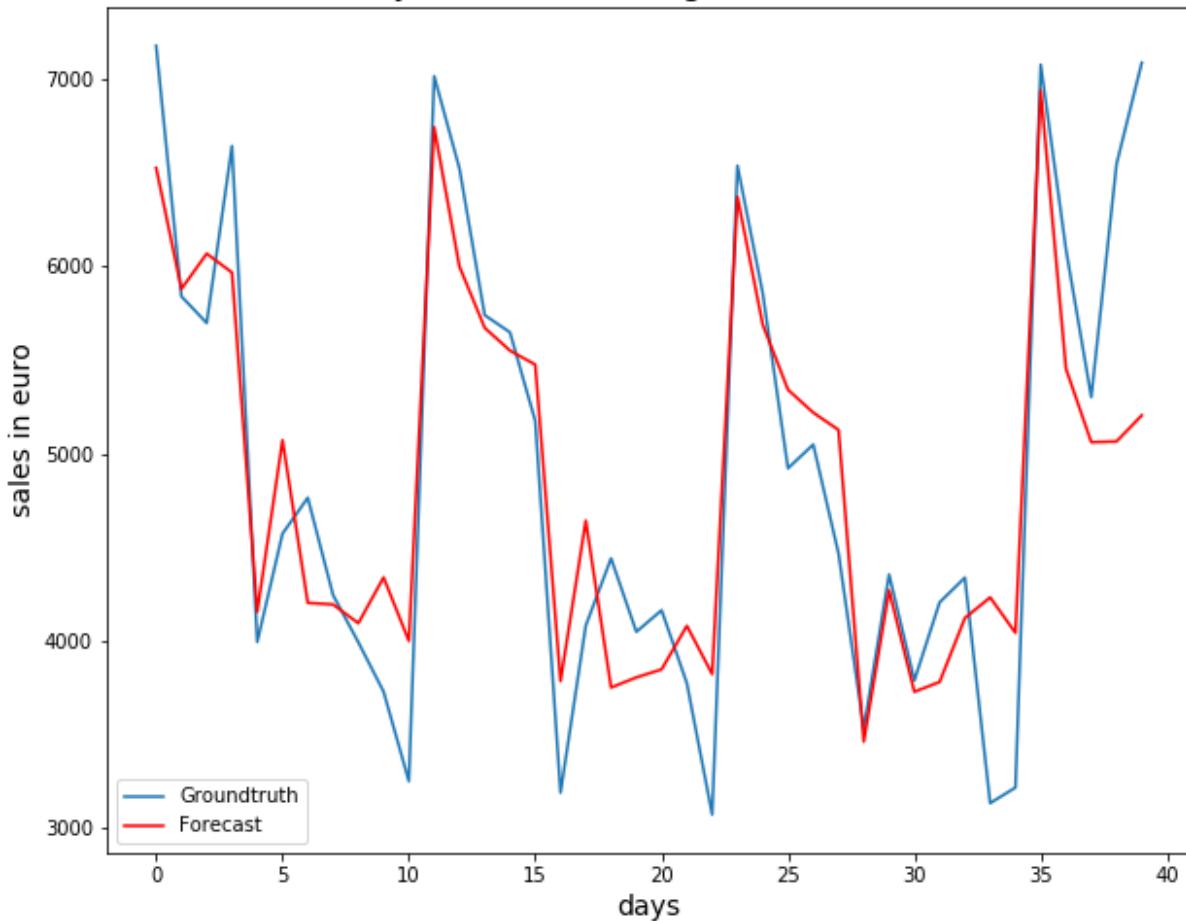


MPE: 0.0065 MAPE: 0.1246 AIC: 27 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7379.0	6952
2	7008.0	6302
3	6050.0	6214
4	6303.0	7032
5	6181.0	6304
6	5871.0	6918
7	5569.0	5976
8	5202.0	4857
9	5291.0	5566
10	5609.0	6184
11	6240.0	6831
12	9585.0	9346
13	10646.0	8758
14	8490.0	7998
15	8126.0	8056
16	7182.0	7725
17	5916.0	5631
18	7338.0	6148
19	5862.0	4424
20	5963.0	3995
21	6006.0	4971
22	5732.0	5328
23	6276.0	6004
24	9150.0	8386
25	8024.0	7380
26	7787.0	6590
27	8445.0	6285
28	5900.0	6342
29	6232.0	5603
30	7711.0	6796
31	5849.0	5898
32	5547.0	5536
33	5933.0	6606
34	5188.0	7304
35	5954.0	7473
36	7460.0	9271
37	6986.0	8497
38	6050.0	7434
39	7075.0	7616
40	10679.0	7873

40 business days sales forecasting for Rossmann store ID: 505

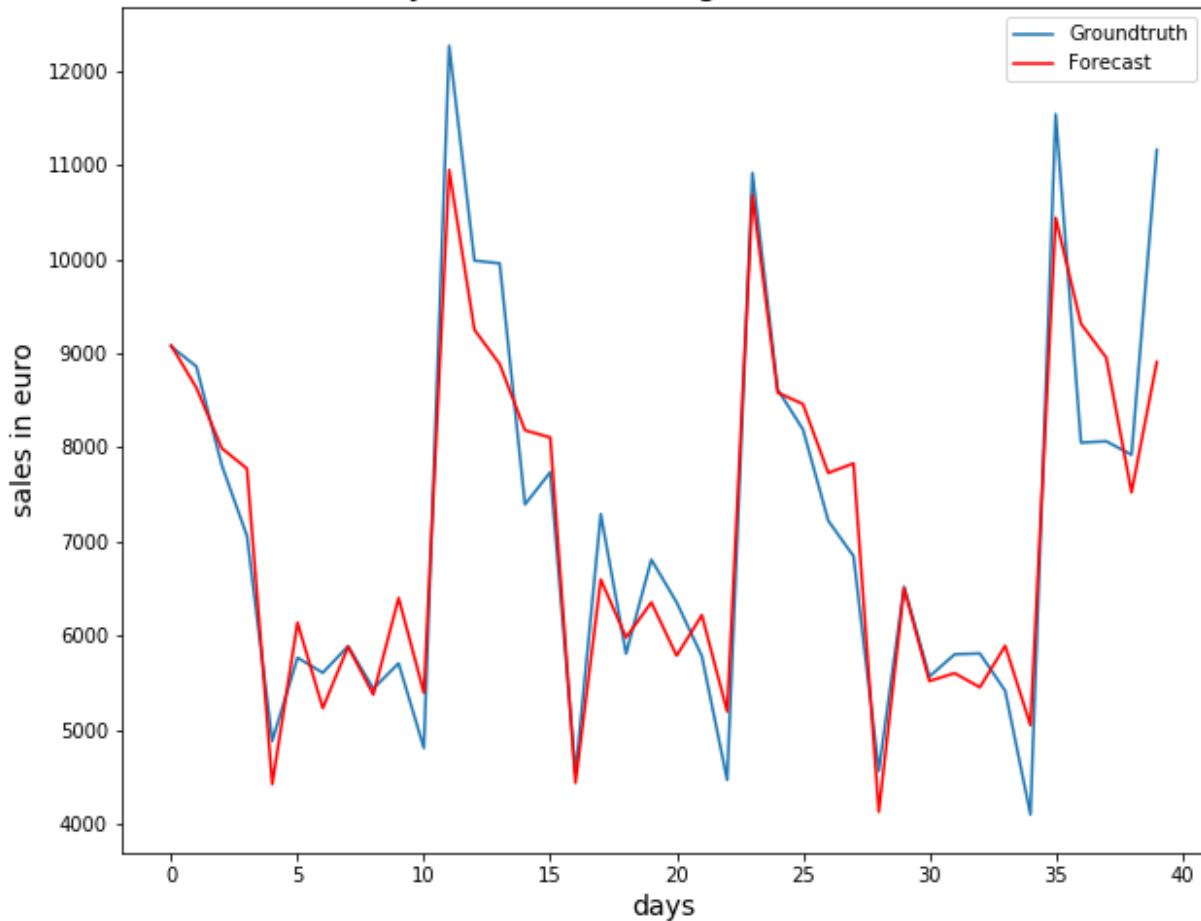


MPE: -0.0135 MAPE: 0.0977 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7177.0	6525
2	5839.0	5879
3	5697.0	6067
4	6642.0	5966
5	3994.0	4155
6	4572.0	5071
7	4764.0	4203
8	4244.0	4194
9	3992.0	4094
10	3728.0	4338
11	3250.0	3999
12	7015.0	6742
13	6523.0	5999
14	5739.0	5671
15	5647.0	5550
16	5174.0	5475
17	3189.0	3785
18	4081.0	4642
19	4440.0	3750
20	4048.0	3804
21	4163.0	3847
22	3773.0	4080
23	3072.0	3822
24	6537.0	6370
25	5857.0	5689
26	4921.0	5341
27	5048.0	5218
28	4466.0	5126
29	3531.0	3461
30	4354.0	4269
31	3788.0	3727
32	4205.0	3780
33	4337.0	4121
34	3133.0	4232
35	3216.0	4042
36	7076.0	6938
37	6090.0	5453
38	5301.0	5060
39	6546.0	5064
40	7087.0	5204

40 business days sales forecasting for Rossmann store ID: 506

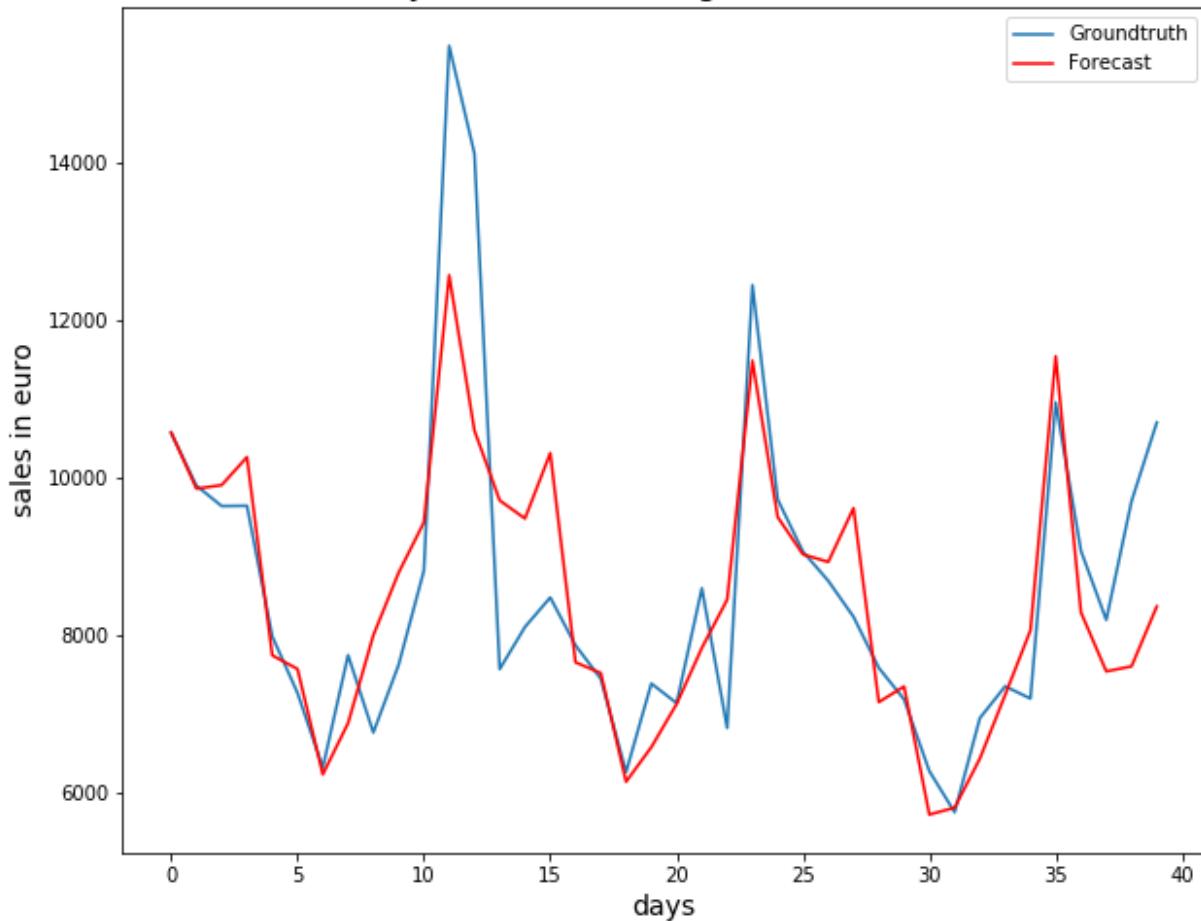


MPE: -0.0088 MAPE: 0.0757 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9072.0	9084
2	8860.0	8633
3	7814.0	7992
4	7060.0	7775
5	4881.0	4421
6	5765.0	6138
7	5605.0	5229
8	5887.0	5882
9	5437.0	5374
10	5705.0	6400
11	4805.0	5392
12	12268.0	10949
13	9985.0	9250
14	9956.0	8886
15	7394.0	8182
16	7737.0	8106
17	4532.0	4436
18	7291.0	6595
19	5808.0	5980
20	6808.0	6353
21	6354.0	5786
22	5781.0	6218
23	4466.0	5194
24	10917.0	10681
25	8615.0	8582
26	8191.0	8460
27	7221.0	7729
28	6845.0	7830
29	4561.0	4127
30	6519.0	6502
31	5564.0	5517
32	5801.0	5600
33	5810.0	5450
34	5414.0	5892
35	4098.0	5048
36	11541.0	10439
37	8051.0	9315
38	8065.0	8954
39	7922.0	7522
40	11162.0	8908

40 business days sales forecasting for Rossmann store ID: 507

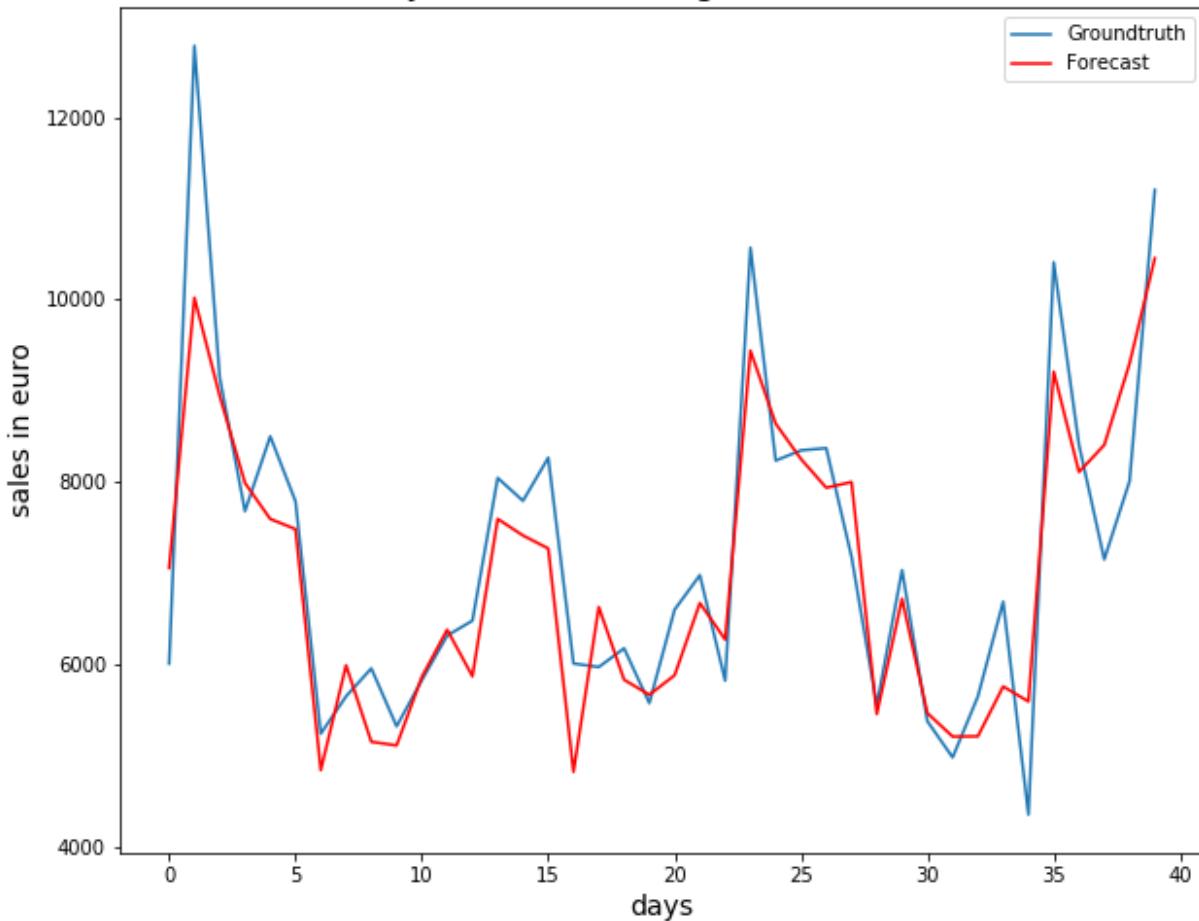


MPE: -0.0020 MAPE: 0.0912 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10570.0	10580
2	9902.0	9864
3	9642.0	9909
4	9646.0	10265
5	7984.0	7742
6	7265.0	7569
7	6315.0	6228
8	7745.0	6881
9	6761.0	7998
10	7621.0	8794
11	8820.0	9435
12	15498.0	12579
13	14128.0	10603
14	7567.0	9714
15	8104.0	9484
16	8479.0	10316
17	7870.0	7654
18	7445.0	7518
19	6258.0	6135
20	7384.0	6575
21	7135.0	7124
22	8596.0	7838
23	6819.0	8451
24	12453.0	11491
25	9726.0	9502
26	9062.0	9027
27	8691.0	8932
28	8233.0	9615
29	7583.0	7148
30	7183.0	7346
31	6270.0	5717
32	5747.0	5805
33	6945.0	6430
34	7349.0	7240
35	7193.0	8061
36	10961.0	11548
37	9072.0	8289
38	8194.0	7539
39	9704.0	7603
40	10706.0	8365

40 business days sales forecasting for Rossmann store ID: 508

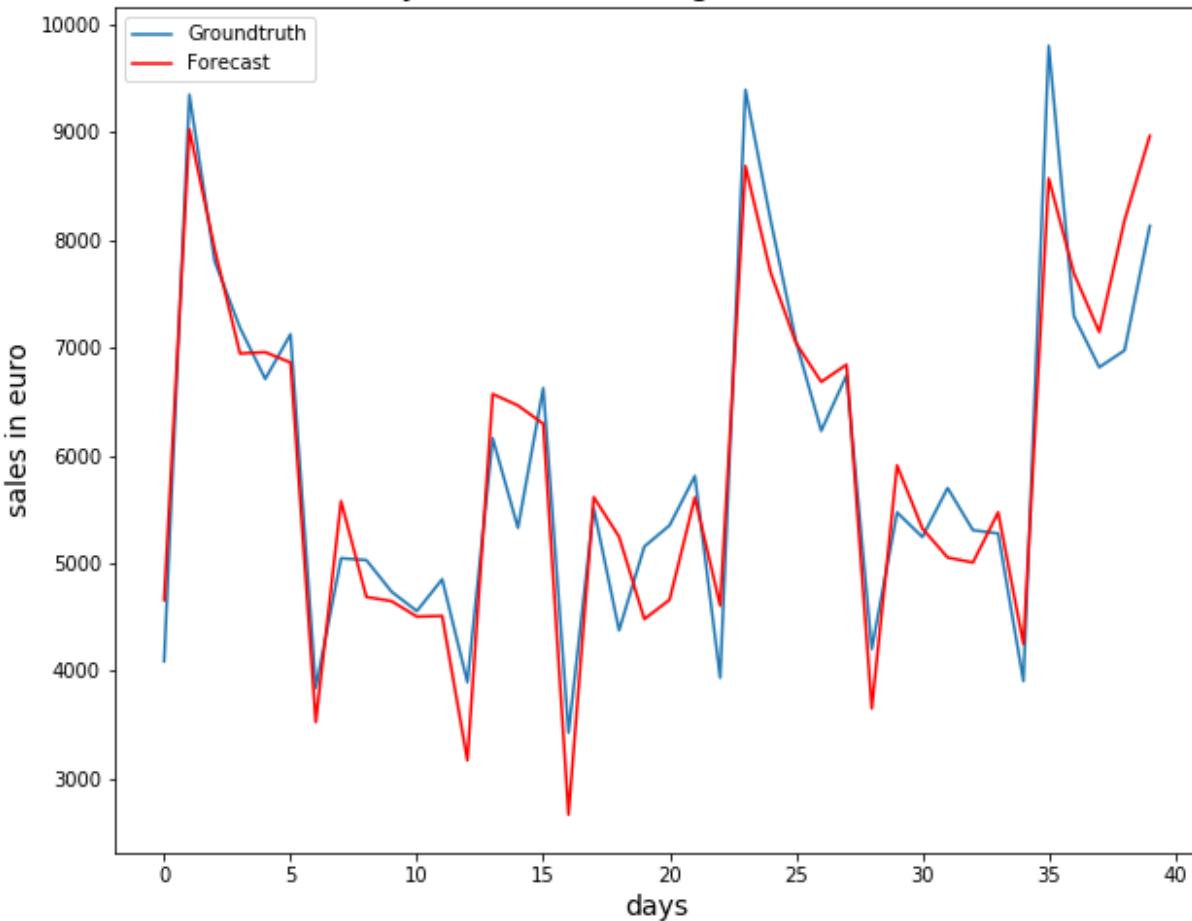


MPE: 0.0171 MAPE: 0.0843 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6006.0	7055
2	12782.0	10019
3	9146.0	8943
4	7678.0	7988
5	8498.0	7592
6	7786.0	7481
7	5238.0	4837
8	5647.0	5987
9	5953.0	5148
10	5318.0	5108
11	5825.0	5860
12	6313.0	6378
13	6477.0	5867
14	8043.0	7593
15	7791.0	7411
16	8264.0	7268
17	6007.0	4819
18	5968.0	6626
19	6173.0	5829
20	5573.0	5664
21	6598.0	5878
22	6976.0	6670
23	5819.0	6270
24	10567.0	9437
25	8233.0	8637
26	8345.0	8250
27	8369.0	7935
28	7178.0	7997
29	5549.0	5453
30	7031.0	6717
31	5374.0	5463
32	4977.0	5205
33	5645.0	5208
34	6685.0	5755
35	4350.0	5590
36	10408.0	9208
37	8406.0	8107
38	7149.0	8404
39	8006.0	9297
40	11201.0	10451

40 business days sales forecasting for Rossmann store ID: 509

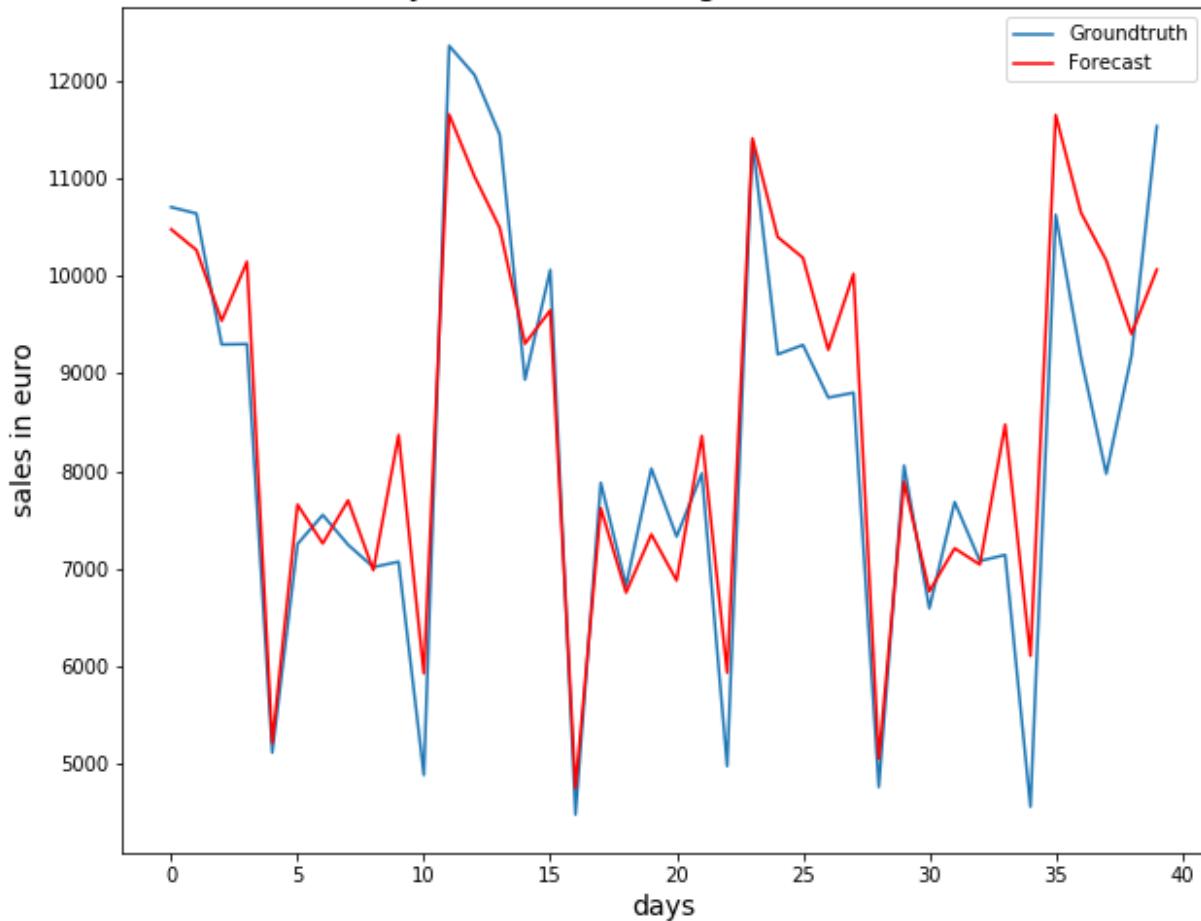


MPE: 0.0006 MAPE: 0.0830 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4088.0	4657
2	9348.0	9025
3	7802.0	7915
4	7185.0	6946
5	6710.0	6958
6	7124.0	6862
7	3841.0	3524
8	5045.0	5575
9	5028.0	4686
10	4734.0	4646
11	4555.0	4503
12	4850.0	4509
13	3895.0	3169
14	6158.0	6570
15	5327.0	6463
16	6624.0	6293
17	3426.0	2666
18	5508.0	5612
19	4376.0	5245
20	5154.0	4480
21	5350.0	4660
22	5809.0	5610
23	3936.0	4605
24	9394.0	8685
25	8180.0	7695
26	7060.0	7043
27	6228.0	6682
28	6744.0	6842
29	4202.0	3650
30	5471.0	5907
31	5242.0	5322
32	5697.0	5052
33	5306.0	5005
34	5275.0	5471
35	3905.0	4249
36	9802.0	8571
37	7292.0	7689
38	6818.0	7145
39	6975.0	8182
40	8130.0	8966

40 business days sales forecasting for Rossmann store ID: 510

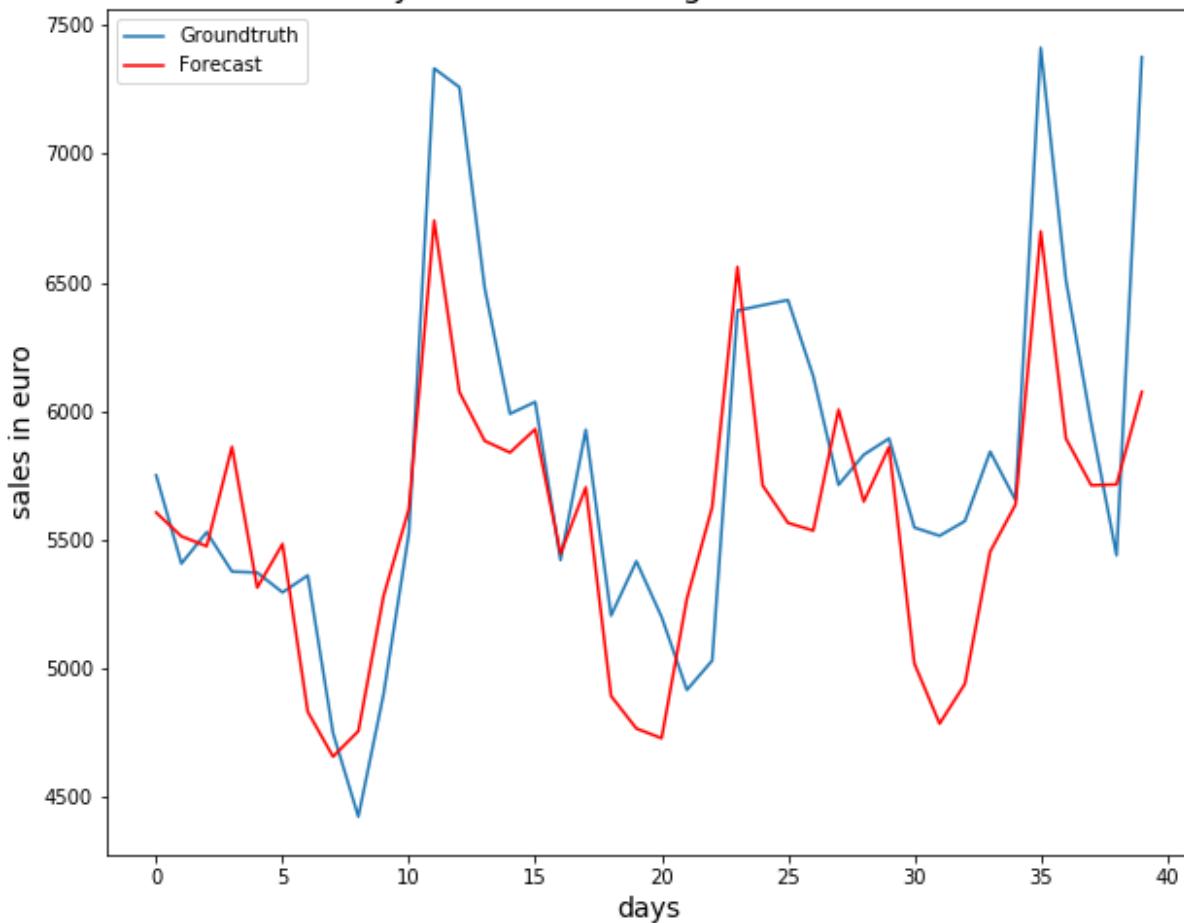


MPE: -0.0455 MAPE: 0.0841 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10707.0	10479
2	10642.0	10267
3	9298.0	9541
4	9302.0	10147
5	5111.0	5213
6	7251.0	7655
7	7549.0	7256
8	7243.0	7698
9	7014.0	6982
10	7069.0	8369
11	4881.0	5924
12	12362.0	11658
13	12065.0	11023
14	11452.0	10496
15	8937.0	9306
16	10063.0	9648
17	4475.0	4747
18	7879.0	7618
19	6823.0	6752
20	8024.0	7349
21	7328.0	6877
22	7975.0	8360
23	4973.0	5931
24	11382.0	11413
25	9197.0	10400
26	9293.0	10187
27	8753.0	9244
28	8803.0	10022
29	4758.0	5047
30	8055.0	7889
31	6591.0	6766
32	7681.0	7206
33	7077.0	7040
34	7139.0	8476
35	4556.0	6103
36	10628.0	11652
37	9165.0	10651
38	7972.0	10160
39	9186.0	9406
40	11537.0	10066

40 business days sales forecasting for Rossmann store ID: 511

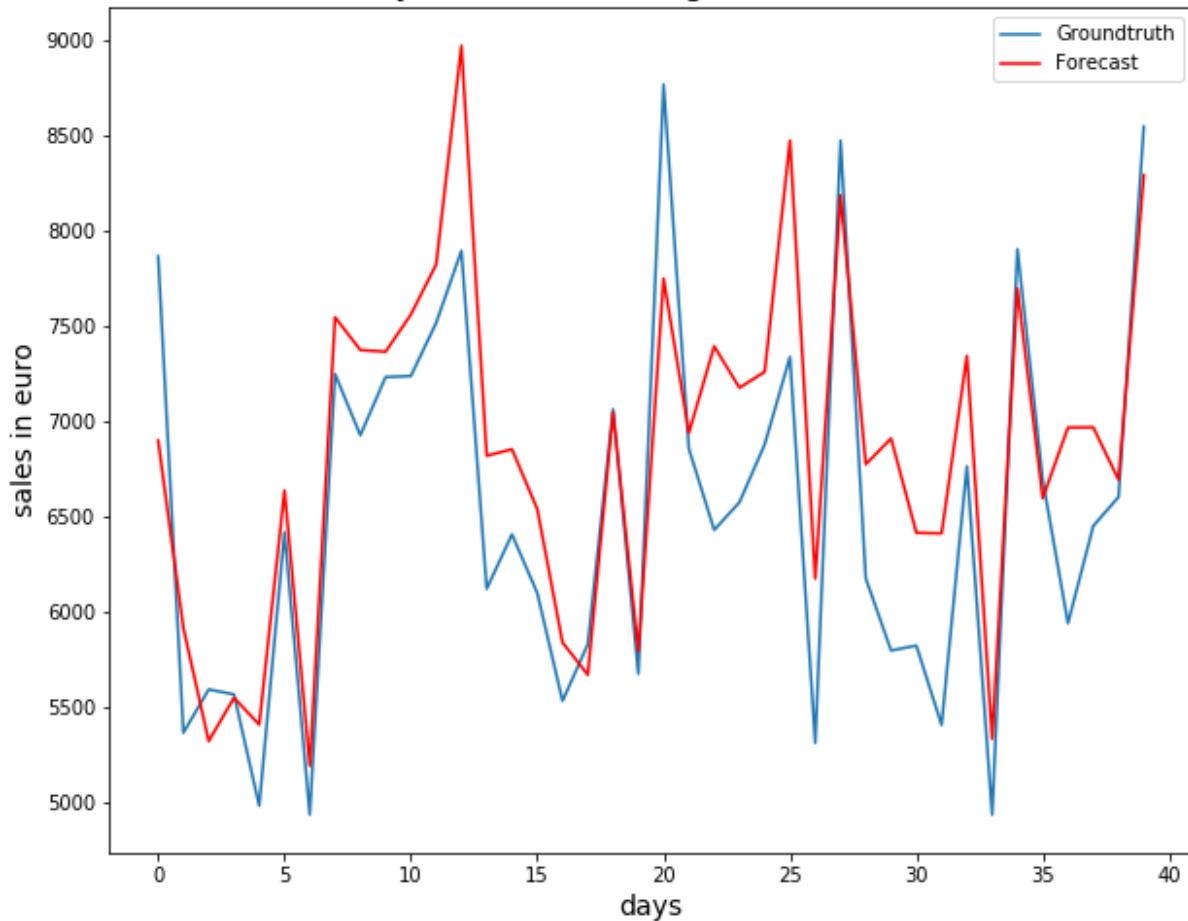


MPE: 0.0352 MAPE: 0.0671 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5751.0	5606
2	5408.0	5514
3	5530.0	5476
4	5377.0	5862
5	5373.0	5315
6	5296.0	5484
7	5362.0	4832
8	4749.0	4658
9	4425.0	4757
10	4901.0	5283
11	5526.0	5620
12	7332.0	6741
13	7259.0	6075
14	6479.0	5885
15	5990.0	5839
16	6036.0	5930
17	5422.0	5447
18	5928.0	5704
19	5206.0	4894
20	5417.0	4767
21	5201.0	4729
22	4917.0	5271
23	5031.0	5627
24	6391.0	6561
25	6412.0	5711
26	6432.0	5566
27	6136.0	5536
28	5714.0	6006
29	5831.0	5649
30	5894.0	5861
31	5548.0	5020
32	5516.0	4786
33	5573.0	4941
34	5843.0	5454
35	5655.0	5637
36	7412.0	6699
37	6508.0	5893
38	5953.0	5712
39	5440.0	5715
40	7376.0	6075

40 business days sales forecasting for Rossmann store ID: 512

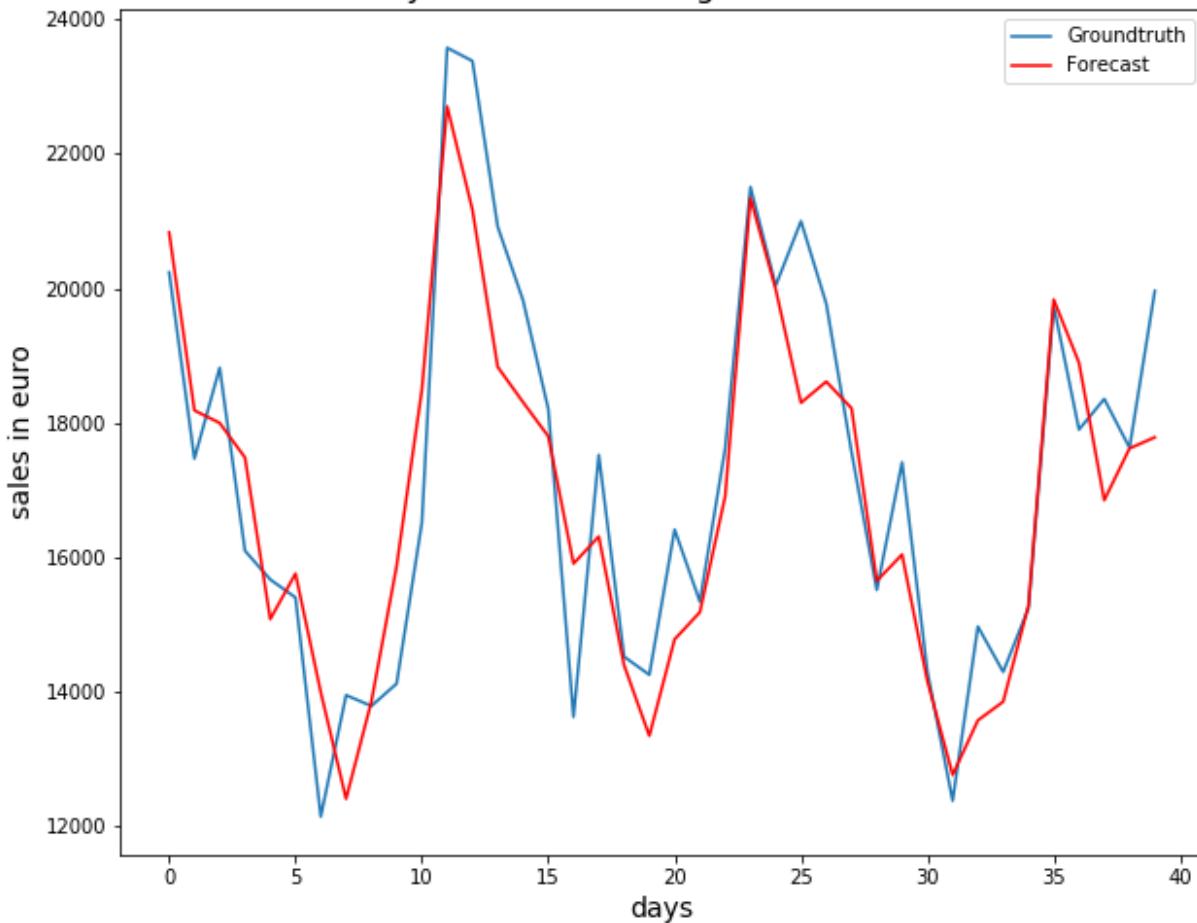


MPE: -0.0540 MAPE: 0.0752 AIC: 35 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	7868.0	6902
2	5370.0	5919
3	5597.0	5326
4	5571.0	5553
5	4988.0	5413
6	6421.0	6640
7	4941.0	5197
8	7250.0	7548
9	6930.0	7377
10	7235.0	7368
11	7240.0	7563
12	7519.0	7825
13	7897.0	8971
14	6125.0	6822
15	6410.0	6856
16	6103.0	6543
17	5537.0	5843
18	5833.0	5674
19	7066.0	7050
20	5679.0	5797
21	8768.0	7751
22	6859.0	6942
23	6433.0	7396
24	6578.0	7178
25	6882.0	7262
26	7340.0	8475
27	5317.0	6178
28	8474.0	8187
29	6179.0	6778
30	5801.0	6913
31	5827.0	6418
32	5411.0	6415
33	6767.0	7346
34	4941.0	5338
35	7905.0	7699
36	6694.0	6600
37	5944.0	6970
38	6454.0	6971
39	6606.0	6696
40	8548.0	8293

40 business days sales forecasting for Rossmann store ID: 513

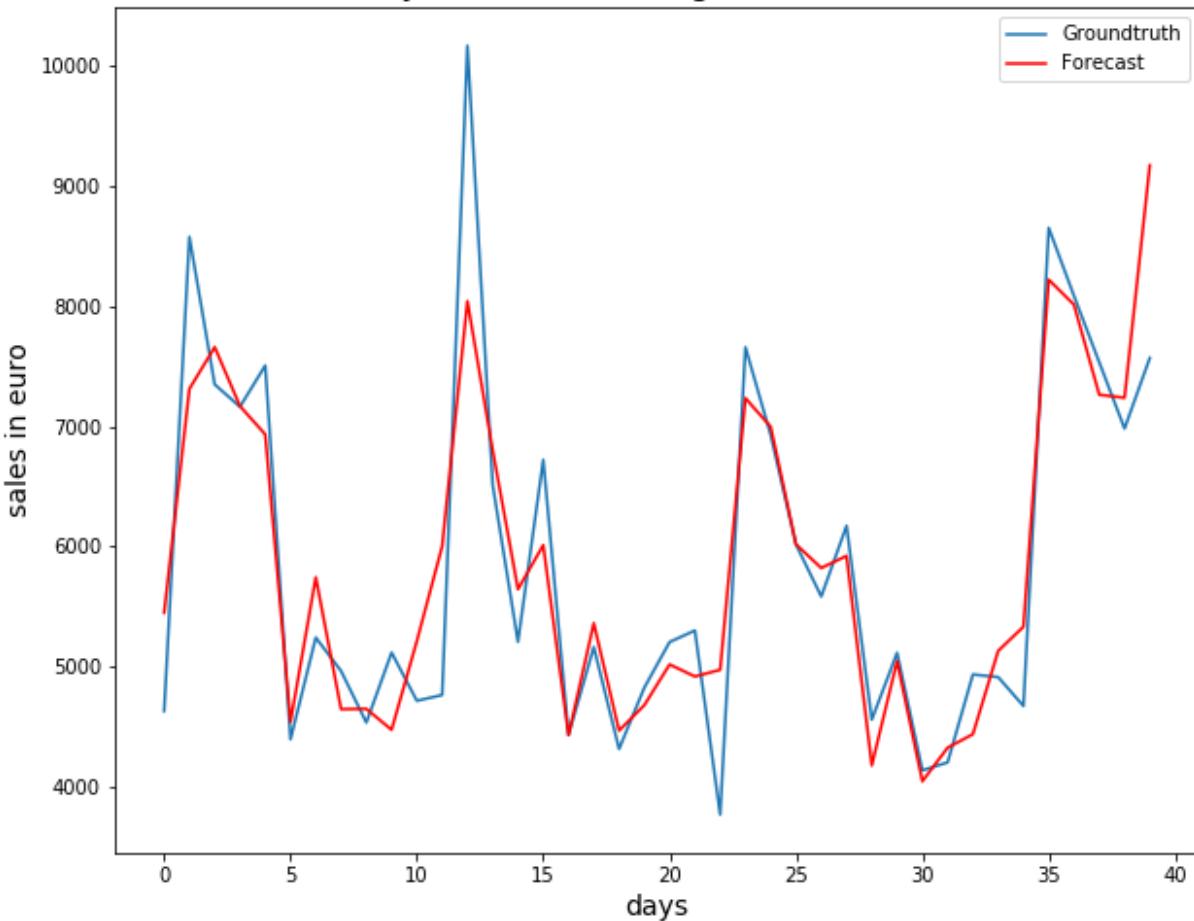


MPE: 0.0132 MAPE: 0.0577 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	20236.0	20831
2	17461.0	18179
3	18815.0	17992
4	16088.0	17477
5	15659.0	15069
6	15391.0	15747
7	12127.0	13978
8	13936.0	12391
9	13775.0	13837
10	14107.0	15859
11	16507.0	18485
12	23582.0	22709
13	23386.0	21169
14	20918.0	18828
15	19823.0	18303
16	18203.0	17794
17	13612.0	15896
18	17516.0	16300
19	14509.0	14382
20	14240.0	13330
21	16403.0	14769
22	15329.0	15172
23	17611.0	16898
24	21509.0	21344
25	20038.0	19986
26	20999.0	18293
27	19770.0	18608
28	17561.0	18212
29	15504.0	15640
30	17406.0	16032
31	14289.0	14149
32	12363.0	12748
33	14959.0	13560
34	14283.0	13839
35	15231.0	15271
36	19739.0	19831
37	17894.0	18890
38	18350.0	16842
39	17623.0	17613
40	19959.0	17778

40 business days sales forecasting for Rossmann store ID: 514

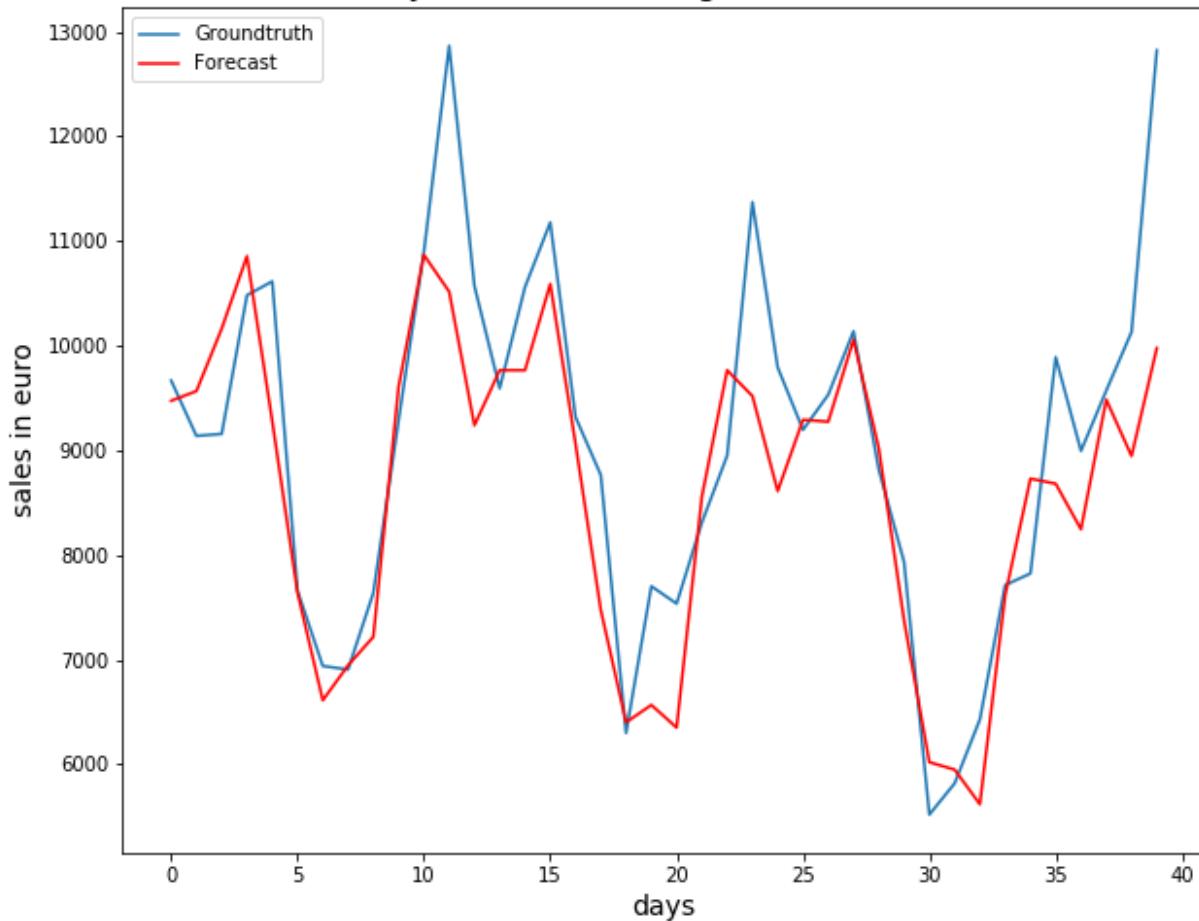


MPE: -0.0125 MAPE: 0.0764 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4630.0	5448
2	8576.0	7311
3	7348.0	7659
4	7162.0	7167
5	7505.0	6932
6	4394.0	4540
7	5241.0	5743
8	4963.0	4645
9	4534.0	4648
10	5116.0	4473
11	4715.0	5213
12	4763.0	6001
13	10166.0	8041
14	6512.0	6800
15	5206.0	5643
16	6720.0	6010
17	4431.0	4429
18	5162.0	5360
19	4314.0	4467
20	4825.0	4679
21	5204.0	5017
22	5300.0	4917
23	3768.0	4973
24	7657.0	7233
25	6926.0	6995
26	6016.0	6017
27	5583.0	5820
28	6171.0	5921
29	4558.0	4177
30	5114.0	5045
31	4136.0	4045
32	4202.0	4324
33	4934.0	4437
34	4912.0	5130
35	4672.0	5332
36	8651.0	8220
37	8085.0	8012
38	7532.0	7262
39	6981.0	7237
40	7568.0	9171

40 business days sales forecasting for Rossmann store ID: 515

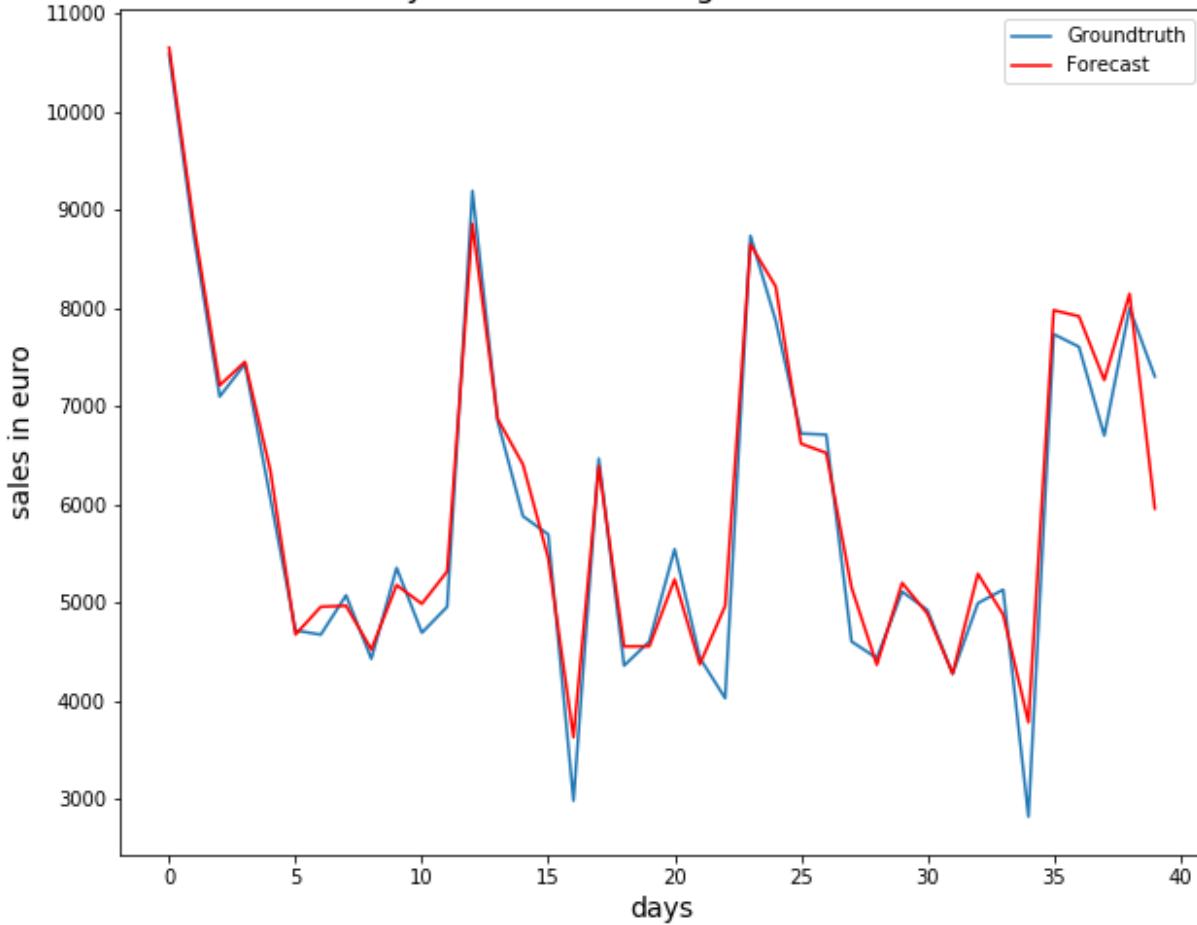


MPE: 0.0400 MAPE: 0.0725 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9667.0	9474
2	9138.0	9566
3	9157.0	10163
4	10482.0	10856
5	10615.0	9279
6	7659.0	7642
7	6939.0	6611
8	6905.0	6945
9	7637.0	7217
10	9288.0	9609
11	10896.0	10868
12	12866.0	10517
13	10571.0	9240
14	9592.0	9766
15	10560.0	9765
16	11178.0	10590
17	9319.0	9065
18	8764.0	7474
19	6299.0	6400
20	7701.0	6566
21	7535.0	6350
22	8310.0	8558
23	8950.0	9766
24	11372.0	9519
25	9793.0	8611
26	9196.0	9292
27	9532.0	9274
28	10138.0	10058
29	8816.0	9019
30	7933.0	7375
31	5519.0	6020
32	5817.0	5949
33	6428.0	5618
34	7712.0	7616
35	7823.0	8729
36	9890.0	8681
37	8995.0	8246
38	9571.0	9485
39	10131.0	8946
40	12823.0	9977

40 business days sales forecasting for Rossmann store ID: 516

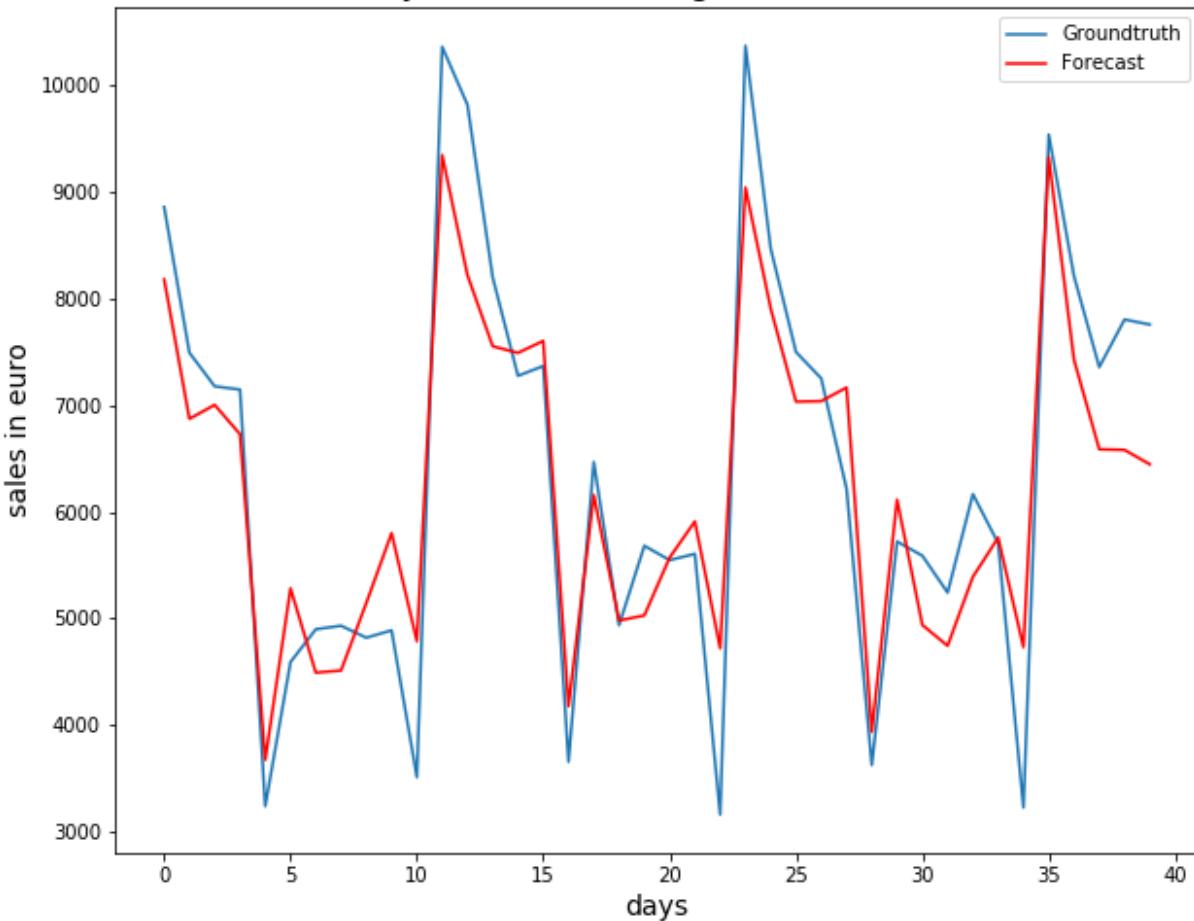


MPE: -0.0276 MAPE: 0.0546 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10584.0	10646
2	8693.0	8808
3	7098.0	7213
4	7430.0	7452
5	6071.0	6351
6	4719.0	4677
7	4676.0	4959
8	5076.0	4970
9	4430.0	4525
10	5355.0	5180
11	4695.0	4989
12	4959.0	5319
13	9190.0	8855
14	6849.0	6871
15	5881.0	6407
16	5695.0	5456
17	2986.0	3632
18	6467.0	6390
19	4361.0	4556
20	4606.0	4558
21	5545.0	5239
22	4438.0	4375
23	4029.0	4969
24	8734.0	8645
25	7871.0	8218
26	6722.0	6619
27	6710.0	6524
28	4606.0	5155
29	4437.0	4369
30	5113.0	5203
31	4927.0	4890
32	4278.0	4280
33	4996.0	5295
34	5133.0	4880
35	2825.0	3784
36	7733.0	7976
37	7604.0	7915
38	6702.0	7266
39	7996.0	8144
40	7303.0	5959

40 business days sales forecasting for Rossmann store ID: 517

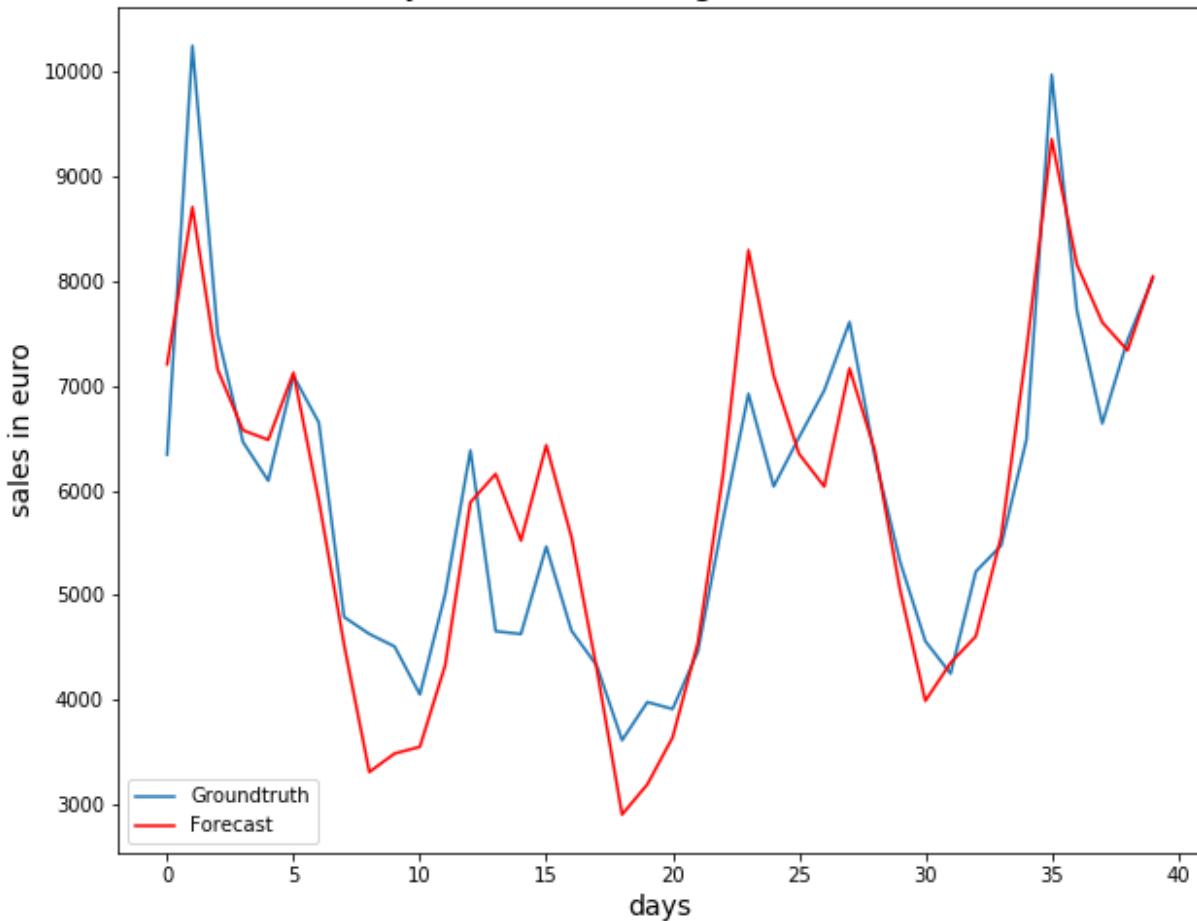


MPE: -0.0091 MAPE: 0.1132 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8856.0	8178
2	7491.0	6872
3	7176.0	7002
4	7146.0	6728
5	3243.0	3677
6	4593.0	5283
7	4900.0	4494
8	4933.0	4514
9	4821.0	5147
10	4890.0	5801
11	3514.0	4789
12	10357.0	9341
13	9815.0	8219
14	8197.0	7551
15	7274.0	7490
16	7366.0	7601
17	3659.0	4180
18	6467.0	6157
19	4938.0	4982
20	5682.0	5029
21	5548.0	5571
22	5606.0	5911
23	3164.0	4722
24	10366.0	9038
25	8467.0	7905
26	7498.0	7033
27	7250.0	7037
28	6217.0	7164
29	3628.0	3940
30	5722.0	6114
31	5589.0	4940
32	5244.0	4745
33	6166.0	5391
34	5706.0	5759
35	3230.0	4733
36	9535.0	9323
37	8209.0	7426
38	7356.0	6586
39	7802.0	6580
40	7755.0	6446

40 business days sales forecasting for Rossmann store ID: 518

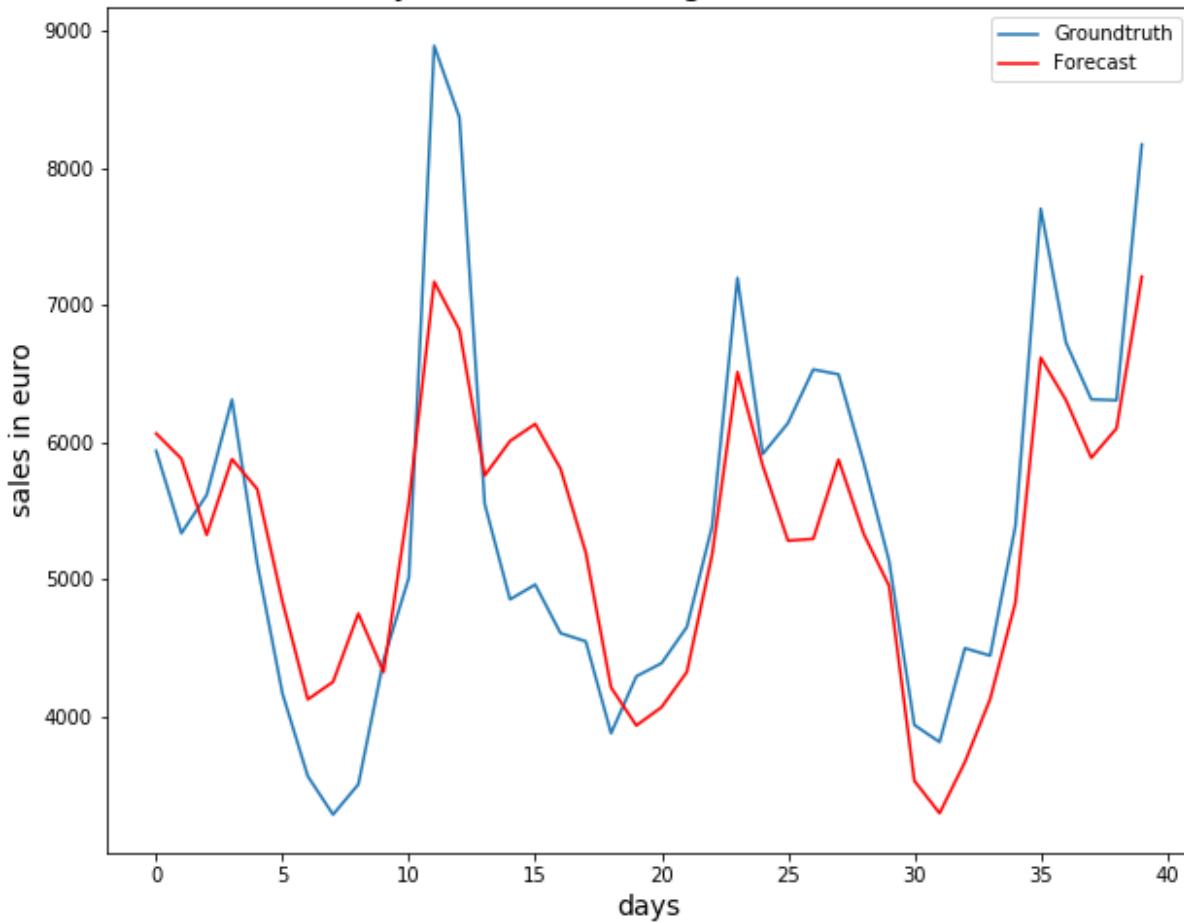


MPE: 0.0076 MAPE: 0.1056 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6345.0	7209
2	10252.0	8710
3	7494.0	7157
4	6466.0	6578
5	6096.0	6486
6	7097.0	7128
7	6653.0	5909
8	4793.0	4529
9	4631.0	3312
10	4511.0	3488
11	4053.0	3552
12	5010.0	4330
13	6385.0	5890
14	4657.0	6161
15	4631.0	5523
16	5466.0	6435
17	4662.0	5556
18	4328.0	4294
19	3615.0	2905
20	3980.0	3193
21	3914.0	3643
22	4464.0	4545
23	5731.0	6161
24	6926.0	8299
25	6041.0	7102
26	6509.0	6354
27	6959.0	6040
28	7612.0	7169
29	6325.0	6383
30	5322.0	5054
31	4562.0	3991
32	4252.0	4355
33	5228.0	4610
34	5477.0	5564
35	6489.0	7343
36	9975.0	9359
37	7719.0	8160
38	6643.0	7610
39	7440.0	7341
40	8027.0	8048

40 business days sales forecasting for Rossmann store ID: 519

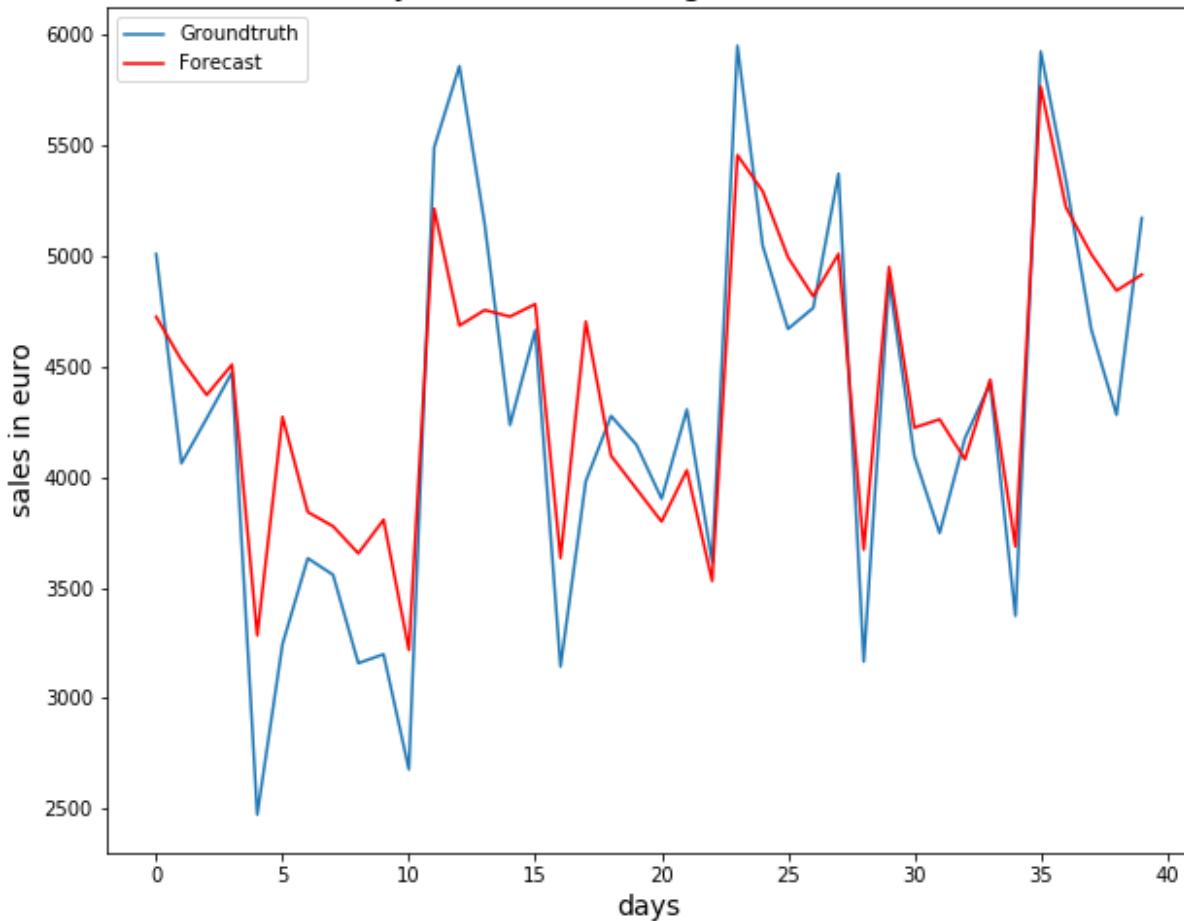


MPE: 0.0039 MAPE: 0.1192 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5940.0	6066
2	5339.0	5883
3	5619.0	5327
4	6314.0	5881
5	5119.0	5662
6	4169.0	4839
7	3568.0	4128
8	3288.0	4256
9	3508.0	4753
10	4415.0	4328
11	5017.0	5569
12	8894.0	7174
13	8373.0	6823
14	5554.0	5761
15	4857.0	6011
16	4965.0	6137
17	4611.0	5810
18	4551.0	5199
19	3881.0	4215
20	4296.0	3937
21	4392.0	4071
22	4656.0	4328
23	5392.0	5185
24	7202.0	6515
25	5917.0	5834
26	6143.0	5286
27	6534.0	5298
28	6498.0	5876
29	5853.0	5333
30	5137.0	4956
31	3941.0	3534
32	3817.0	3298
33	4501.0	3671
34	4447.0	4131
35	5394.0	4835
36	7706.0	6620
37	6730.0	6311
38	6316.0	5889
39	6309.0	6104
40	8175.0	7211

40 business days sales forecasting for Rossmann store ID: 520

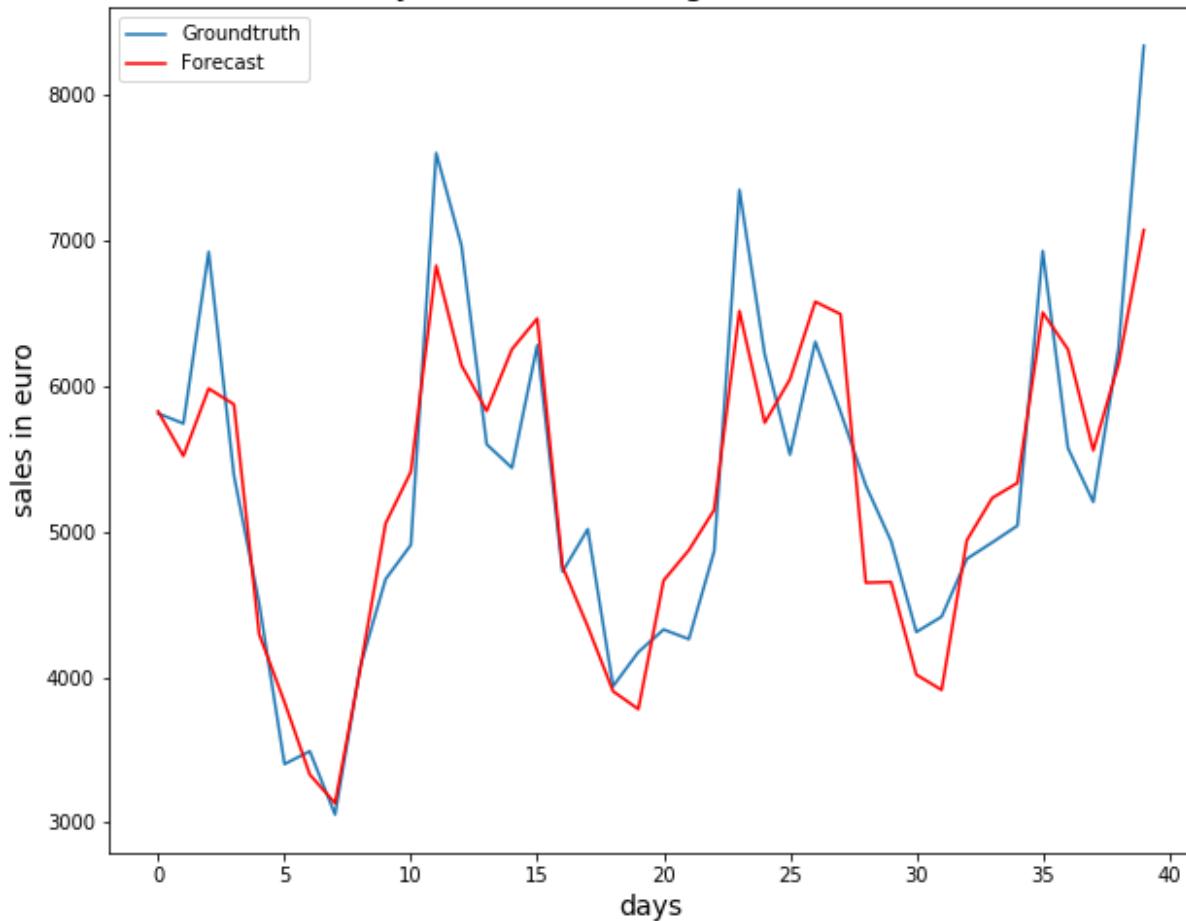


MPE: -0.0462 MAPE: 0.0891 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5007.0	4724
2	4062.0	4528
3	4265.0	4371
4	4473.0	4507
5	2475.0	3285
6	3245.0	4272
7	3633.0	3842
8	3558.0	3777
9	3159.0	3655
10	3199.0	3807
11	2679.0	3219
12	5489.0	5212
13	5856.0	4684
14	5142.0	4754
15	4235.0	4725
16	4663.0	4781
17	3144.0	3635
18	3981.0	4702
19	4276.0	4096
20	4146.0	3947
21	3902.0	3798
22	4305.0	4031
23	3616.0	3530
24	5948.0	5454
25	5045.0	5291
26	4669.0	4993
27	4764.0	4816
28	5370.0	5008
29	3166.0	3672
30	4889.0	4949
31	4094.0	4223
32	3747.0	4261
33	4175.0	4080
34	4422.0	4440
35	3373.0	3687
36	5922.0	5763
37	5339.0	5218
38	4667.0	5007
39	4281.0	4842
40	5170.0	4914

40 business days sales forecasting for Rossmann store ID: 521

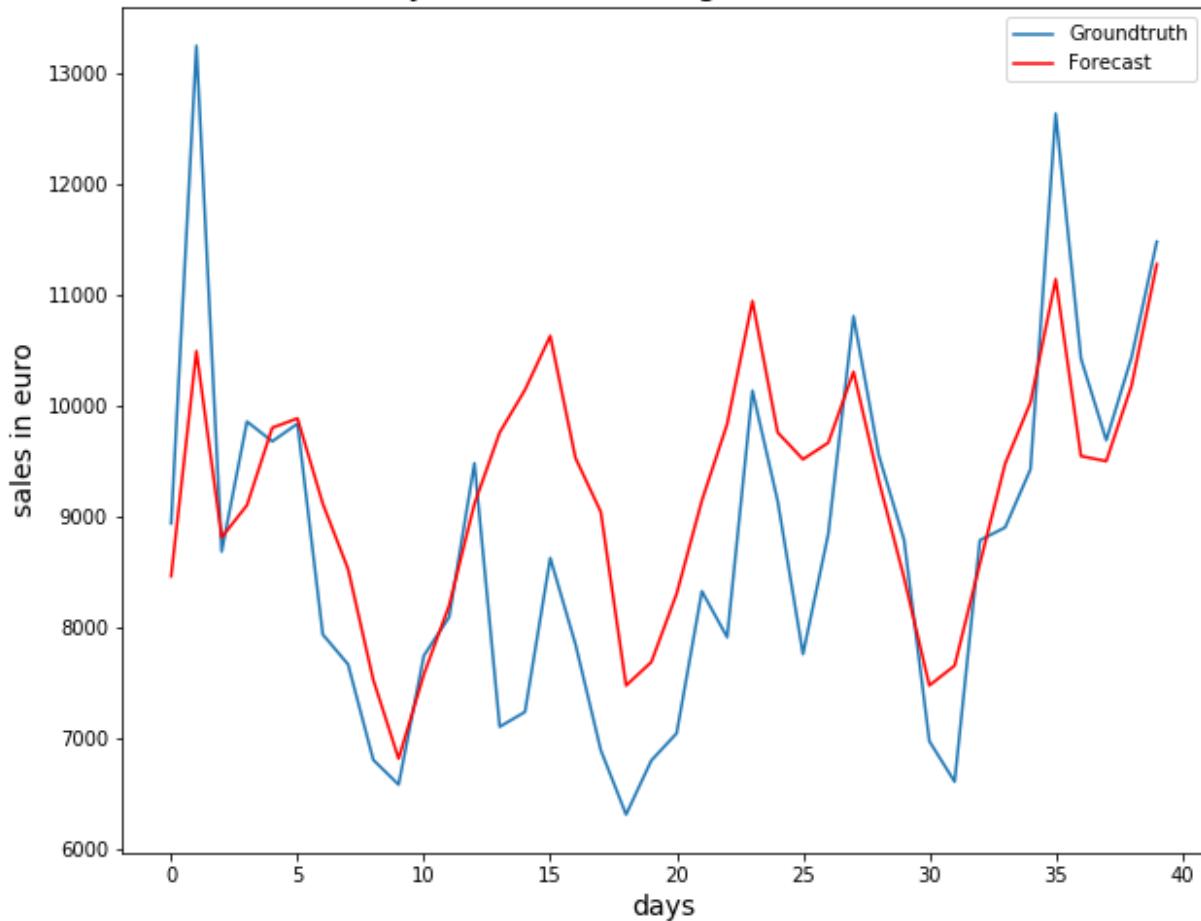


MPE: -0.0004 MAPE: 0.0759 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5813.0	5827
2	5744.0	5521
3	6924.0	5984
4	5386.0	5875
5	4505.0	4295
6	3403.0	3828
7	3491.0	3331
8	3056.0	3134
9	4075.0	4061
10	4674.0	5057
11	4910.0	5413
12	7603.0	6829
13	6969.0	6145
14	5601.0	5830
15	5439.0	6255
16	6282.0	6465
17	4726.0	4760
18	5018.0	4348
19	3938.0	3903
20	4173.0	3781
21	4328.0	4665
22	4262.0	4874
23	4866.0	5150
24	7350.0	6518
25	6220.0	5749
26	5530.0	6048
27	6306.0	6581
28	5824.0	6496
29	5319.0	4650
30	4935.0	4655
31	4311.0	4017
32	4416.0	3913
33	4814.0	4942
34	4926.0	5232
35	5042.0	5336
36	6930.0	6507
37	5575.0	6254
38	5205.0	5559
39	6260.0	6154
40	8340.0	7074

40 business days sales forecasting for Rossmann store ID: 522

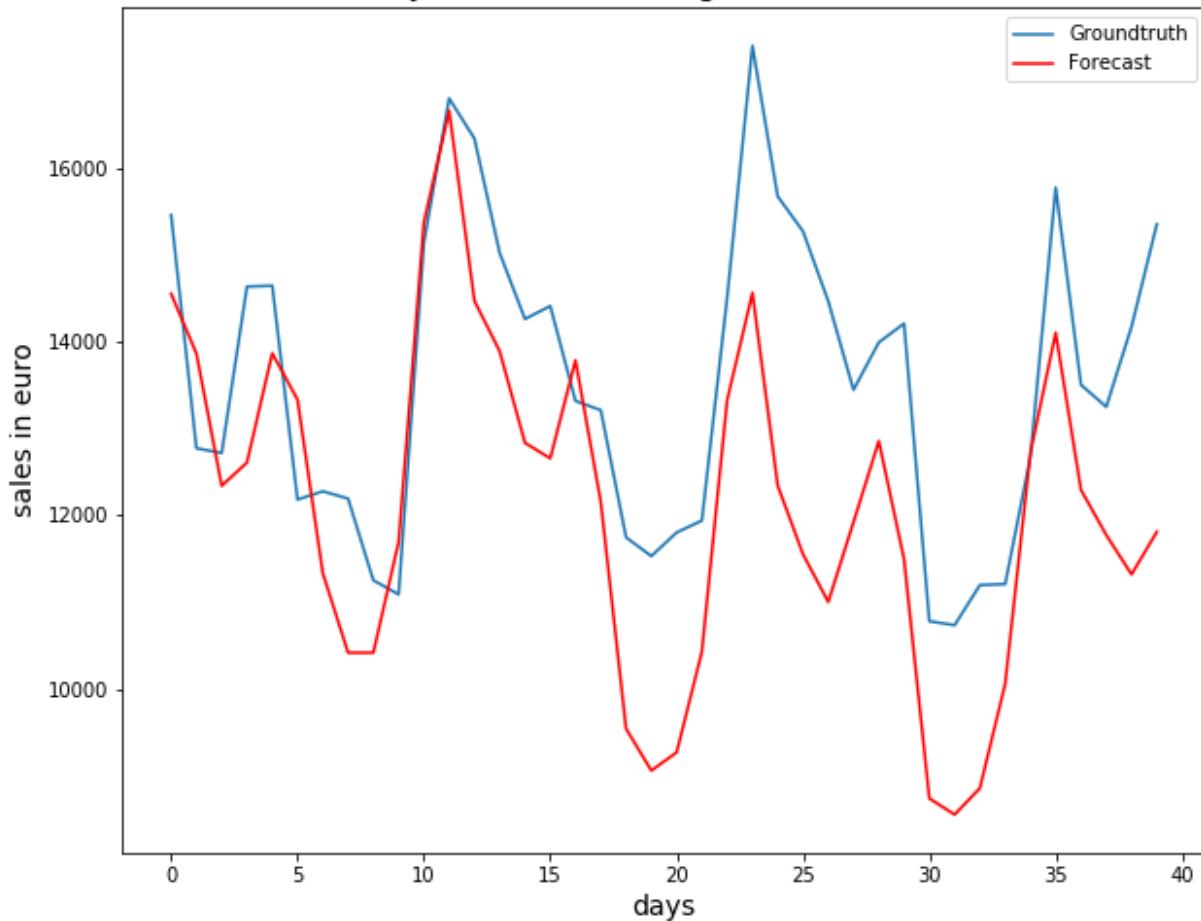


MPE: -0.0713 MAPE: 0.1111 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8931.0	8455
2	13240.0	10485
3	8677.0	8805
4	9850.0	9095
5	9671.0	9794
6	9831.0	9878
7	7929.0	9109
8	7659.0	8519
9	6797.0	7518
10	6574.0	6808
11	7738.0	7569
12	8086.0	8191
13	9474.0	9108
14	7096.0	9751
15	7230.0	10136
16	8619.0	10623
17	7840.0	9521
18	6885.0	9035
19	6304.0	7468
20	6792.0	7680
21	7037.0	8296
22	8319.0	9137
23	7904.0	9828
24	10128.0	10937
25	9132.0	9752
26	7752.0	9509
27	8835.0	9659
28	10800.0	10299
29	9545.0	9316
30	8782.0	8441
31	6966.0	7469
32	6601.0	7648
33	8779.0	8568
34	8895.0	9471
35	9419.0	10022
36	12628.0	11134
37	10418.0	9538
38	9681.0	9493
39	10430.0	10175
40	11473.0	11269

40 business days sales forecasting for Rossmann store ID: 523

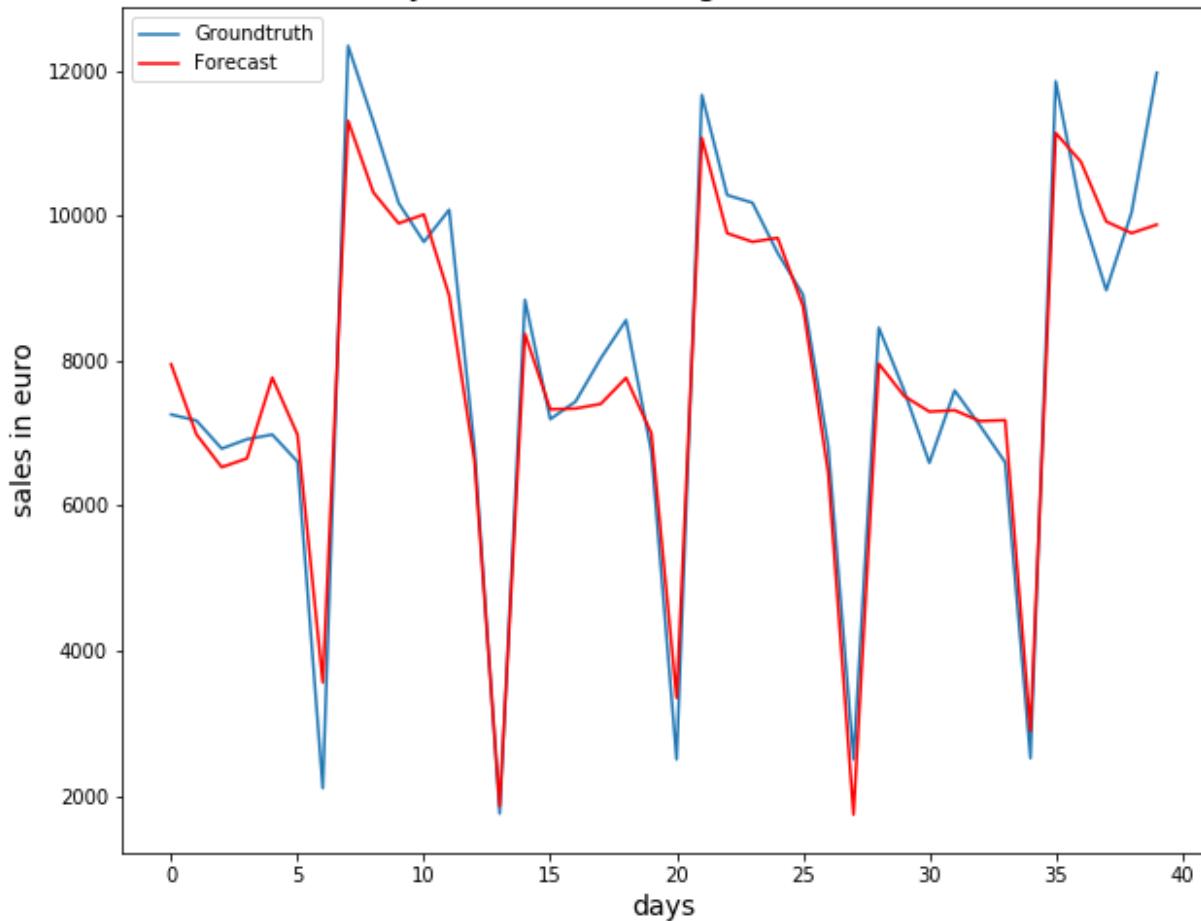


MPE: 0.1073 MAPE: 0.1217 AIC: 23 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	15455.0	14550
2	12774.0	13863
3	12720.0	12342
4	14633.0	12611
5	14643.0	13866
6	12185.0	13334
7	12280.0	11339
8	12196.0	10424
9	11257.0	10424
10	11094.0	11697
11	15135.0	15369
12	16796.0	16655
13	16334.0	14468
14	15019.0	13889
15	14260.0	12836
16	14409.0	12658
17	13318.0	13784
18	13212.0	12157
19	11750.0	9552
20	11535.0	9069
21	11806.0	9279
22	11943.0	10435
23	14507.0	13328
24	17400.0	14560
25	15670.0	12346
26	15269.0	11557
27	14464.0	11008
28	13446.0	11925
29	13991.0	12857
30	14208.0	11499
31	10786.0	8750
32	10741.0	8564
33	11202.0	8867
34	11213.0	10066
35	12676.0	12725
36	15771.0	14101
37	13504.0	12296
38	13250.0	11777
39	14171.0	11325
40	15349.0	11813

40 business days sales forecasting for Rossmann store ID: 524

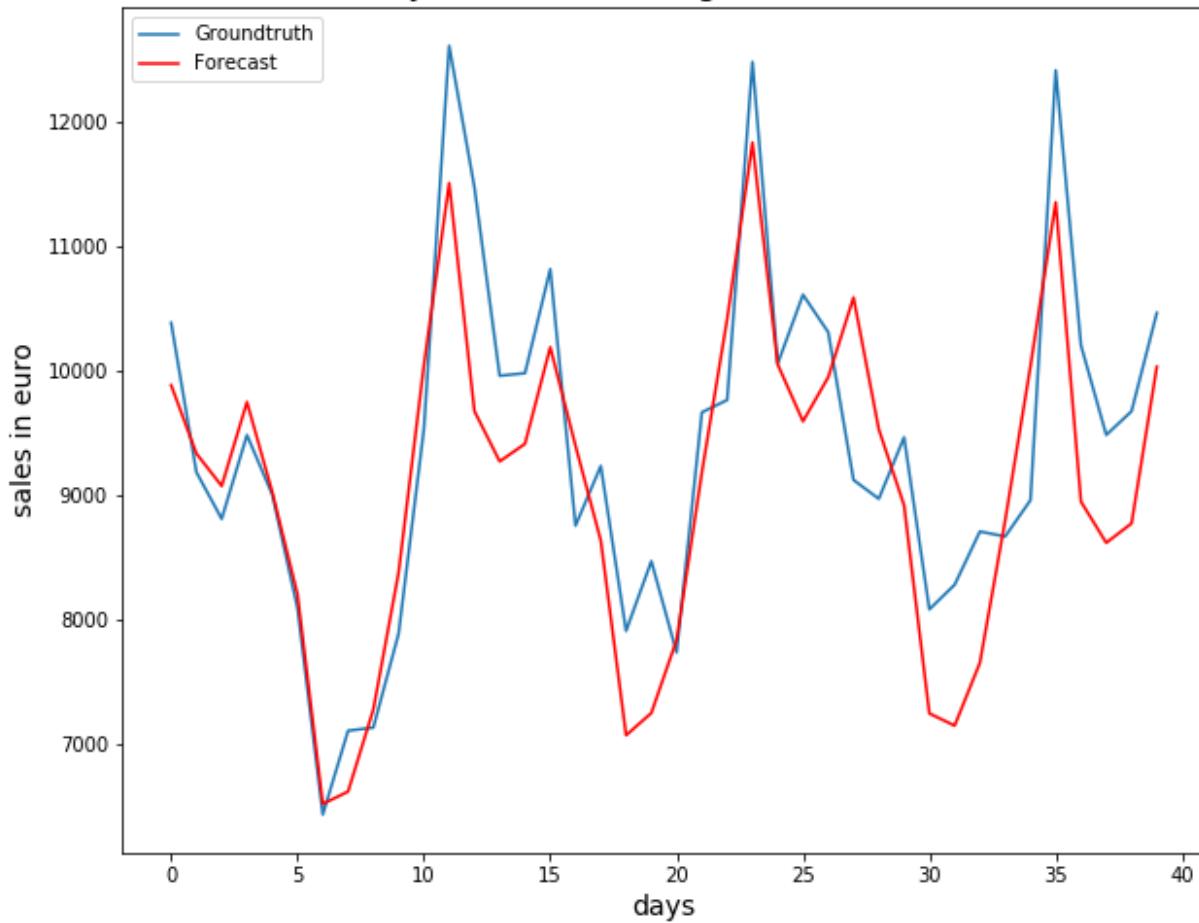


MPE: -0.0104 MAPE: 0.0892 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7258.0	7950
2	7175.0	6984
3	6788.0	6532
4	6917.0	6653
5	6982.0	7766
6	6609.0	6980
7	2110.0	3567
8	12338.0	11305
9	11293.0	10319
10	10174.0	9892
11	9636.0	10014
12	10079.0	8899
13	6801.0	6629
14	1760.0	1861
15	8838.0	8368
16	7194.0	7330
17	7436.0	7340
18	8033.0	7405
19	8559.0	7764
20	6745.0	7001
21	2507.0	3356
22	11661.0	11069
23	10281.0	9756
24	10176.0	9638
25	9483.0	9691
26	8909.0	8752
27	6815.0	6453
28	2508.0	1746
29	8454.0	7958
30	7590.0	7514
31	6592.0	7297
32	7589.0	7316
33	7108.0	7168
34	6600.0	7180
35	2523.0	2897
36	11849.0	11136
37	10078.0	10739
38	8971.0	9917
39	10041.0	9757
40	11966.0	9874

40 business days sales forecasting for Rossmann store ID: 525

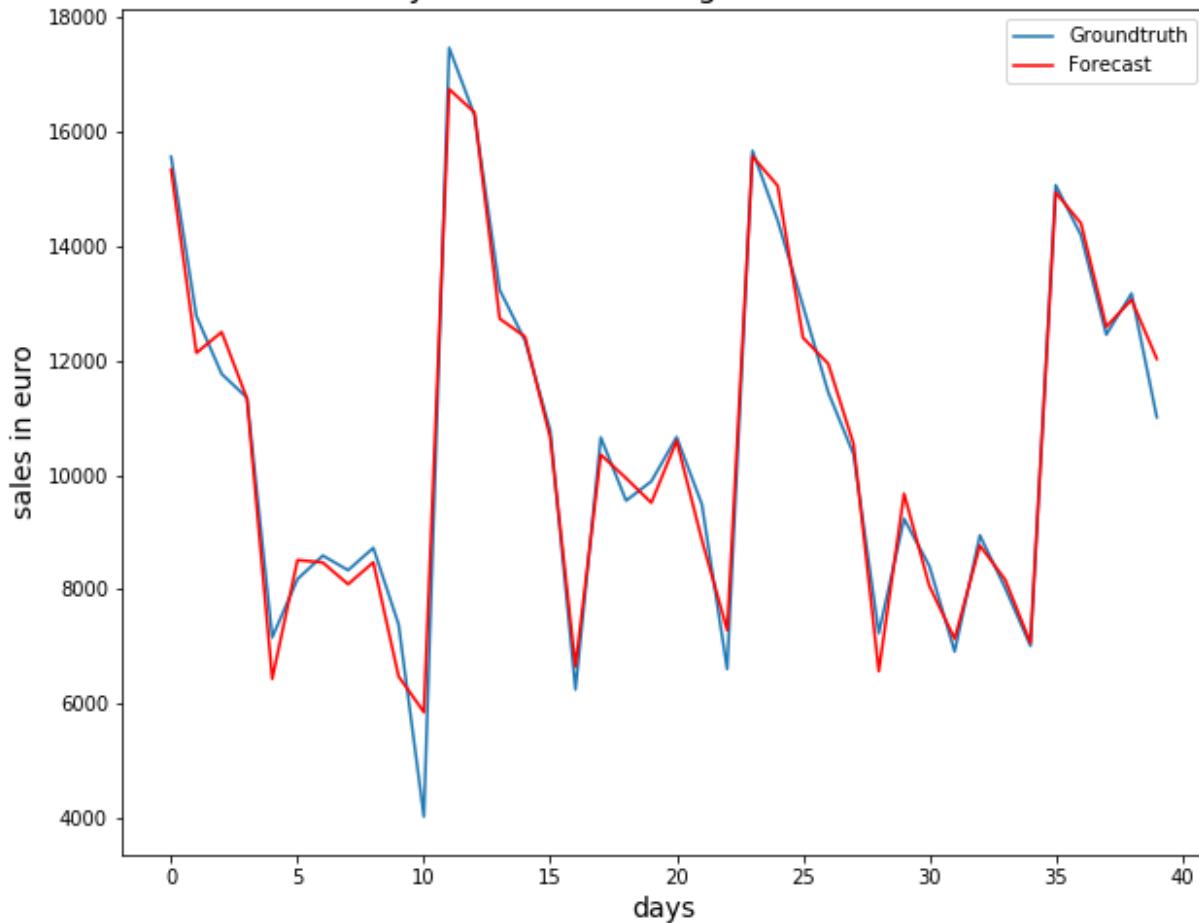


MPE: 0.0298 MAPE: 0.0673 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10382.0	9882
2	9184.0	9334
3	8810.0	9074
4	9482.0	9747
5	9006.0	9025
6	8095.0	8205
7	6440.0	6525
8	7112.0	6624
9	7137.0	7282
10	7890.0	8380
11	9530.0	10039
12	12602.0	11502
13	11468.0	9674
14	9957.0	9271
15	9978.0	9412
16	10812.0	10186
17	8756.0	9397
18	9234.0	8637
19	7912.0	7076
20	8471.0	7254
21	7739.0	7839
22	9664.0	9182
23	9763.0	10412
24	12473.0	11826
25	10054.0	10048
26	10607.0	9592
27	10306.0	9946
28	9122.0	10585
29	8971.0	9528
30	9464.0	8919
31	8085.0	7251
32	8282.0	7153
33	8709.0	7656
34	8669.0	8798
35	8960.0	10034
36	12406.0	11348
37	10201.0	8948
38	9483.0	8618
39	9673.0	8774
40	10461.0	10029

40 business days sales forecasting for Rossmann store ID: 526

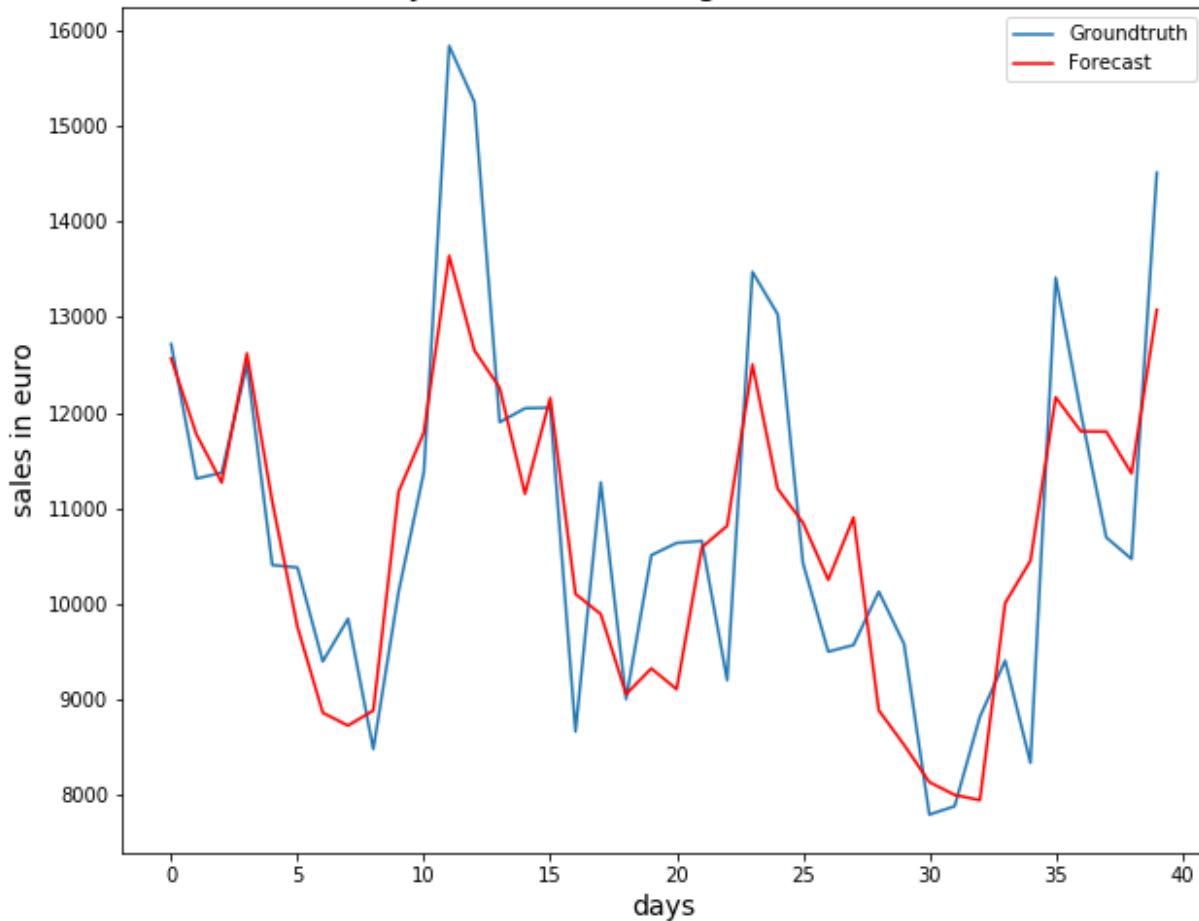


MPE: -0.0072 MAPE: 0.0476 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	15547.0	15324
2	12768.0	12128
3	11761.0	12492
4	11346.0	11332
5	7169.0	6444
6	8183.0	8515
7	8593.0	8472
8	8338.0	8093
9	8727.0	8475
10	7393.0	6485
11	4041.0	5862
12	17449.0	16727
13	16277.0	16324
14	13226.0	12725
15	12345.0	12410
16	10774.0	10648
17	6257.0	6658
18	10653.0	10352
19	9551.0	9942
20	9888.0	9514
21	10660.0	10595
22	9488.0	8867
23	6614.0	7293
24	15653.0	15558
25	14438.0	15044
26	12948.0	12394
27	11439.0	11937
28	10363.0	10541
29	7240.0	6577
30	9235.0	9673
31	8412.0	8063
32	6920.0	7141
33	8945.0	8768
34	8028.0	8173
35	7017.0	7070
36	15053.0	14925
37	14180.0	14388
38	12448.0	12584
39	13164.0	13054
40	11006.0	12024

40 business days sales forecasting for Rossmann store ID: 527

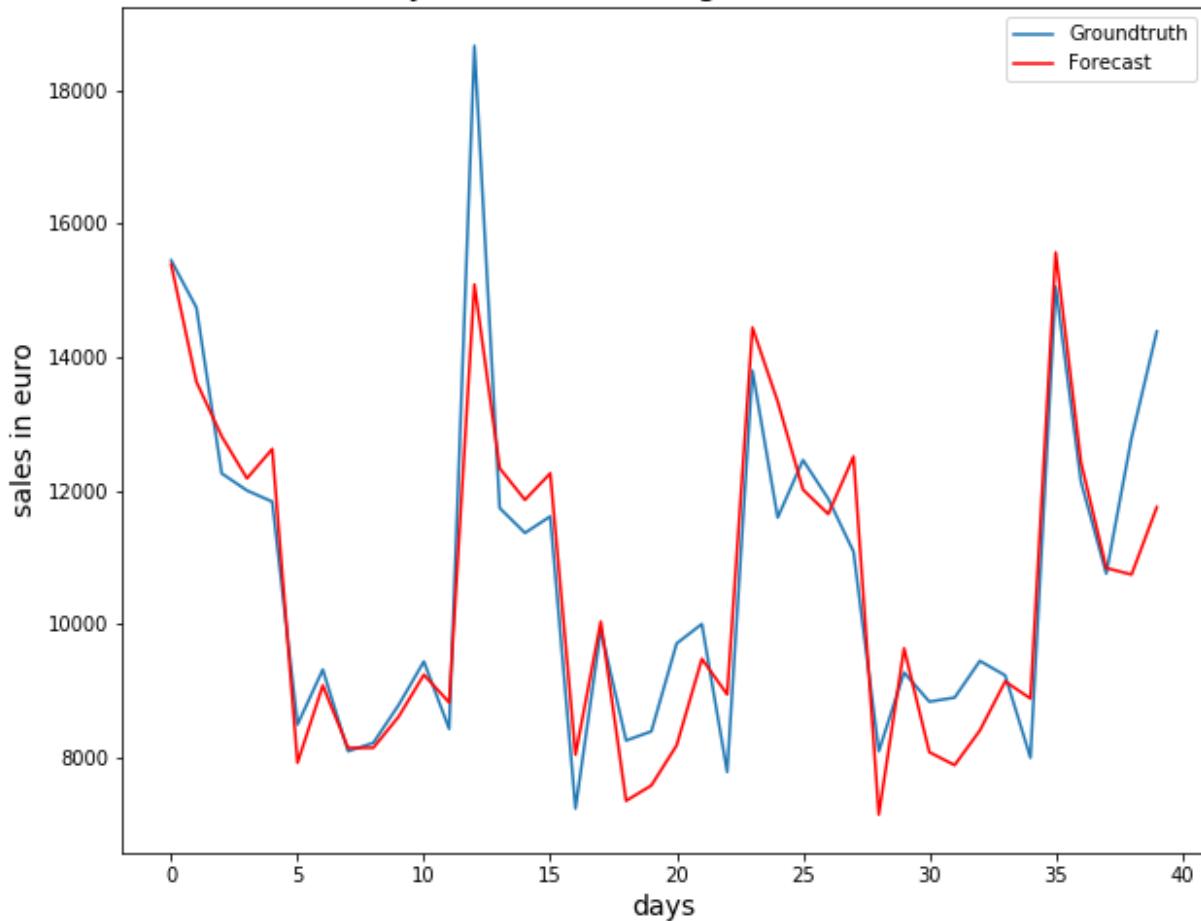


MPE: 0.0065 MAPE: 0.0821 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12717.0	12567
2	11309.0	11772
3	11371.0	11267
4	12505.0	12621
5	10405.0	11069
6	10379.0	9757
7	9396.0	8859
8	9843.0	8724
9	8480.0	8883
10	10126.0	11172
11	11379.0	11792
12	15838.0	13641
13	15251.0	12651
14	11900.0	12258
15	12045.0	11150
16	12052.0	12153
17	8663.0	10102
18	11270.0	9891
19	9001.0	9052
20	10508.0	9322
21	10636.0	9105
22	10657.0	10590
23	9200.0	10815
24	13472.0	12502
25	13029.0	11202
26	10425.0	10849
27	9498.0	10249
28	9568.0	10902
29	10127.0	8884
30	9579.0	8523
31	7794.0	8133
32	7881.0	7999
33	8817.0	7945
34	9405.0	10007
35	8335.0	10450
36	13412.0	12160
37	11989.0	11803
38	10694.0	11802
39	10469.0	11363
40	14510.0	13075

40 business days sales forecasting for Rossmann store ID: 528

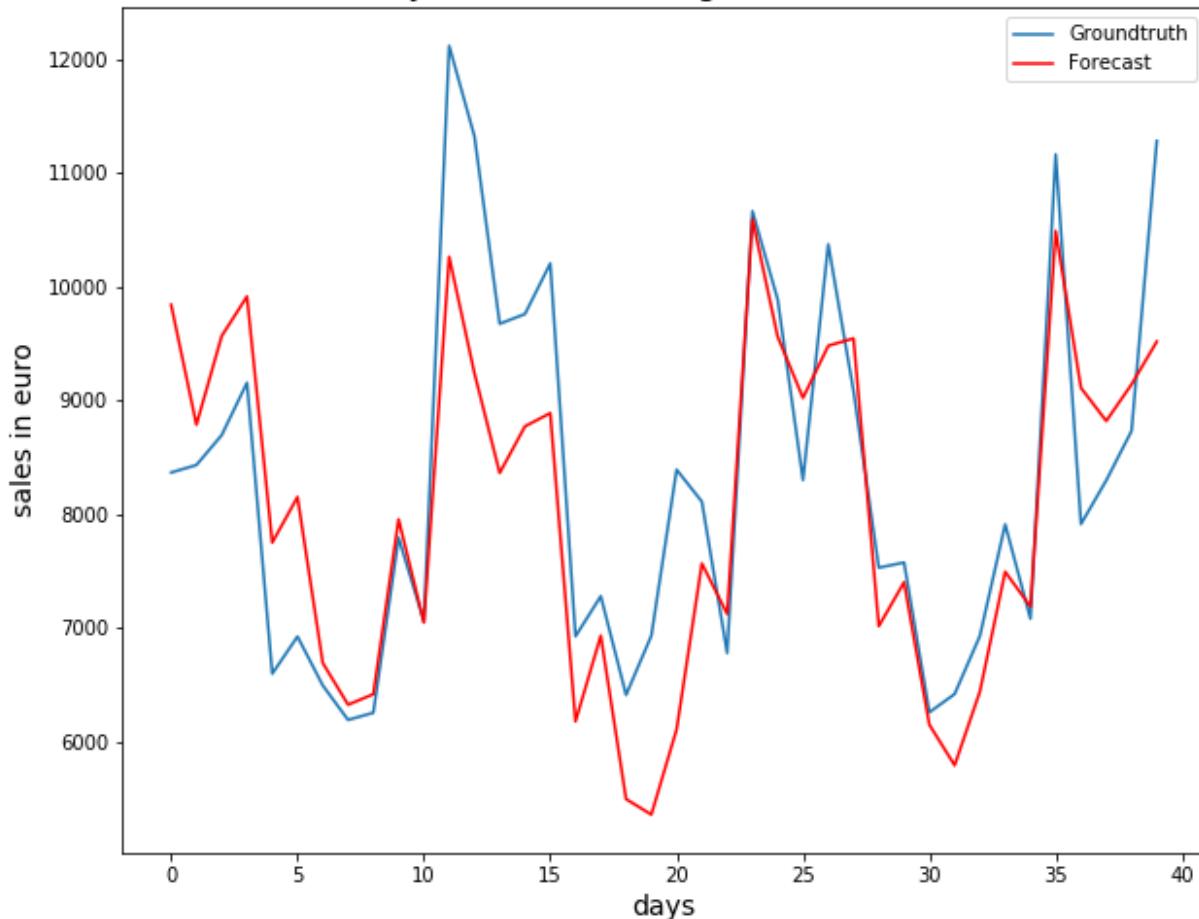


MPE: 0.0130 MAPE: 0.0701 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	15449.0	15388
2	14742.0	13631
3	12260.0	12816
4	12004.0	12185
5	11837.0	12625
6	8501.0	7928
7	9323.0	9085
8	8101.0	8151
9	8227.0	8152
10	8792.0	8618
11	9445.0	9247
12	8436.0	8831
13	18660.0	15087
14	11741.0	12337
15	11369.0	11864
16	11616.0	12261
17	7244.0	8050
18	9917.0	10041
19	8262.0	7358
20	8398.0	7589
21	9714.0	8188
22	10006.0	9484
23	7792.0	8951
24	13796.0	14442
25	11599.0	13336
26	12460.0	12018
27	11881.0	11651
28	11089.0	12513
29	8101.0	7153
30	9279.0	9641
31	8843.0	8087
32	8904.0	7894
33	9453.0	8412
34	9236.0	9145
35	8004.0	8890
36	15054.0	15567
37	12136.0	12423
38	10760.0	10844
39	12792.0	10746
40	14384.0	11754

40 business days sales forecasting for Rossmann store ID: 529

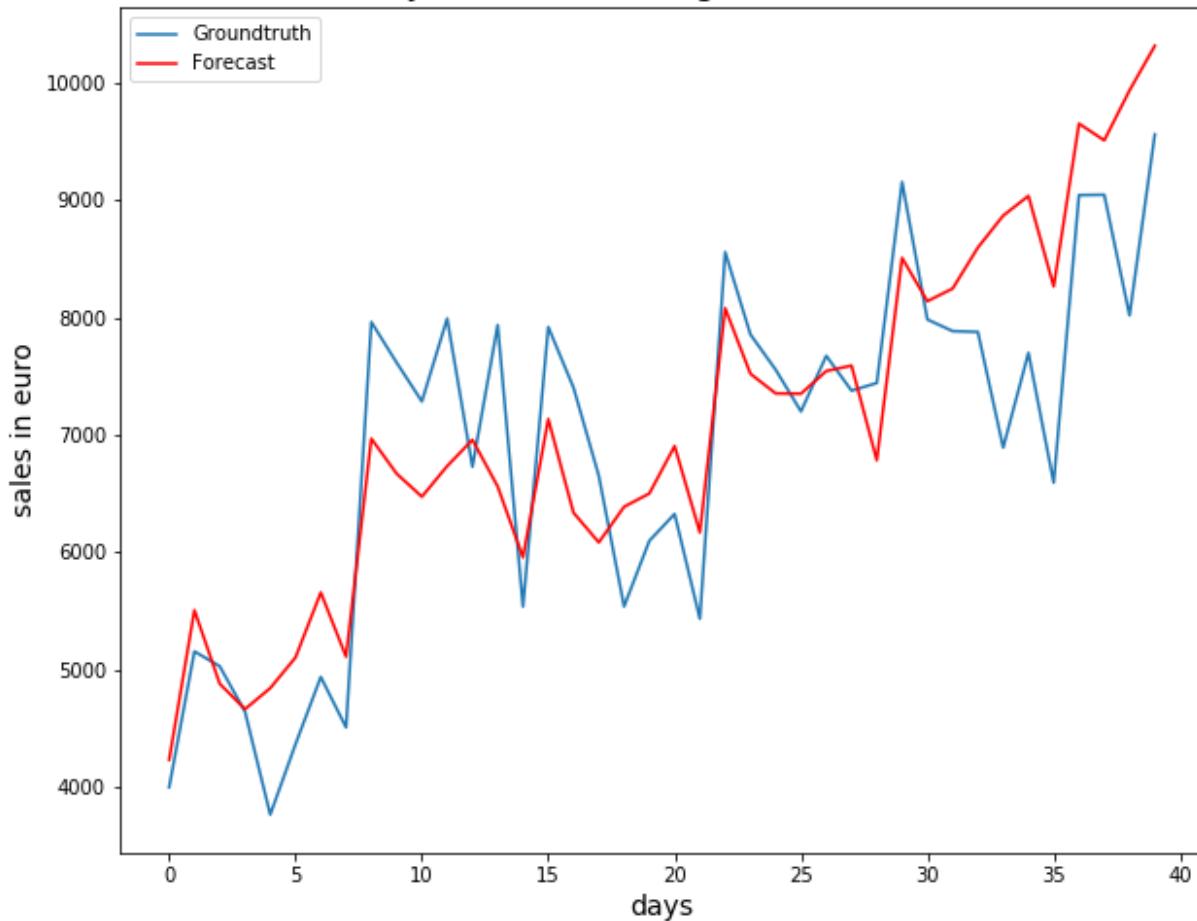


MPE: 0.0231 MAPE: 0.0890 AIC: 17 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8365.0	9841
2	8431.0	8786
3	8694.0	9566
4	9155.0	9914
5	6595.0	7749
6	6922.0	8150
7	6491.0	6689
8	6188.0	6322
9	6251.0	6415
10	7791.0	7953
11	7057.0	7044
12	12120.0	10264
13	11325.0	9239
14	9674.0	8361
15	9760.0	8772
16	10205.0	8888
17	6924.0	6175
18	7277.0	6930
19	6408.0	5491
20	6929.0	5355
21	8390.0	6104
22	8109.0	7565
23	6777.0	7121
24	10665.0	10595
25	9888.0	9560
26	8299.0	9022
27	10373.0	9481
28	9083.0	9545
29	7528.0	7013
30	7573.0	7400
31	6255.0	6146
32	6416.0	5789
33	6927.0	6437
34	7909.0	7492
35	7078.0	7185
36	11164.0	10490
37	7912.0	9110
38	8296.0	8818
39	8731.0	9141
40	11283.0	9517

40 business days sales forecasting for Rossmann store ID: 530

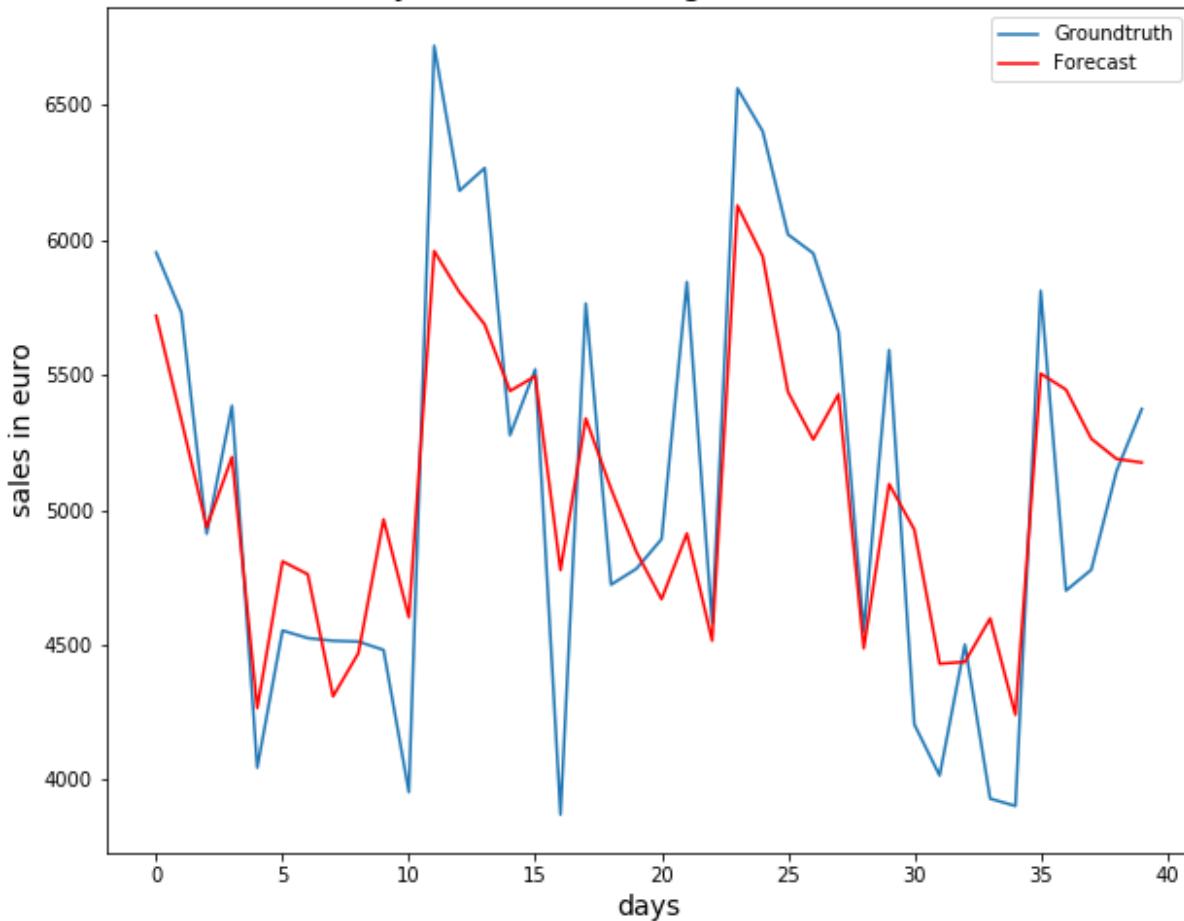


MPE: -0.0357 MAPE: 0.1032 AIC: 29 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	4002.0	4236
2	5158.0	5509
3	5032.0	4883
4	4646.0	4667
5	3769.0	4846
6	4368.0	5107
7	4941.0	5660
8	4511.0	5113
9	7963.0	6970
10	7618.0	6672
11	7287.0	6476
12	7993.0	6736
13	6731.0	6961
14	7938.0	6563
15	5540.0	5959
16	7921.0	7137
17	7405.0	6340
18	6654.0	6087
19	5541.0	6390
20	6100.0	6503
21	6329.0	6907
22	5436.0	6172
23	8559.0	8080
24	7857.0	7522
25	7557.0	7355
26	7202.0	7353
27	7676.0	7546
28	7379.0	7592
29	7444.0	6786
30	9156.0	8509
31	7985.0	8141
32	7886.0	8248
33	7879.0	8598
34	6894.0	8869
35	7701.0	9037
36	6595.0	8267
37	9044.0	9653
38	9047.0	9510
39	8020.0	9936
40	9561.0	10315

40 business days sales forecasting for Rossmann store ID: 531

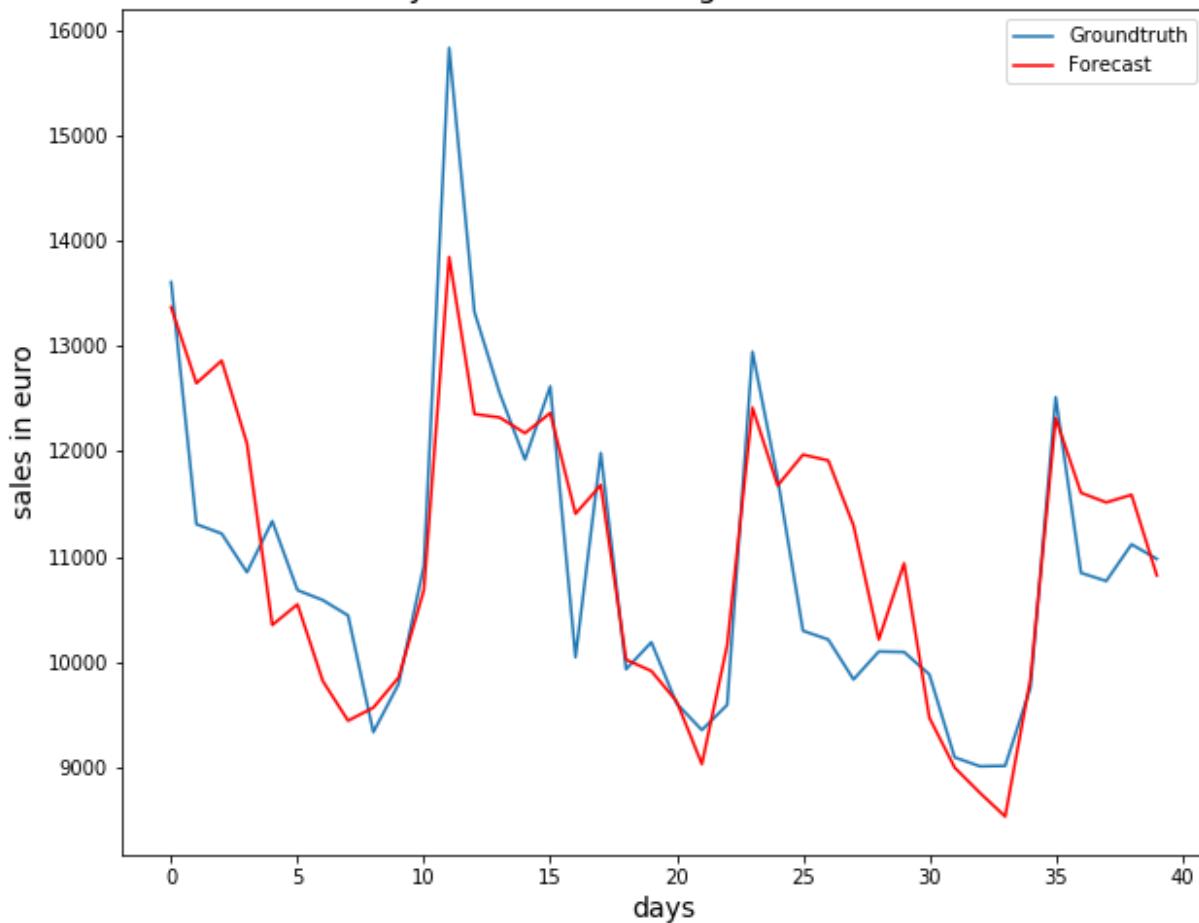


MPE: -0.0058 MAPE: 0.0739 AIC: 20 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5954.0	5720
2	5732.0	5333
3	4912.0	4936
4	5386.0	5195
5	4045.0	4266
6	4553.0	4809
7	4525.0	4761
8	4515.0	4309
9	4512.0	4469
10	4481.0	4965
11	3954.0	4602
12	6720.0	5960
13	6183.0	5807
14	6267.0	5687
15	5277.0	5441
16	5521.0	5496
17	3871.0	4777
18	5765.0	5339
19	4723.0	5078
20	4782.0	4845
21	4892.0	4669
22	5845.0	4913
23	4581.0	4515
24	6562.0	6128
25	6403.0	5939
26	6021.0	5438
27	5951.0	5261
28	5661.0	5429
29	4550.0	4487
30	5593.0	5096
31	4205.0	4927
32	4016.0	4430
33	4501.0	4437
34	3930.0	4598
35	3903.0	4241
36	5812.0	5505
37	4701.0	5446
38	4778.0	5264
39	5144.0	5189
40	5374.0	5176

40 business days sales forecasting for Rossmann store ID: 532

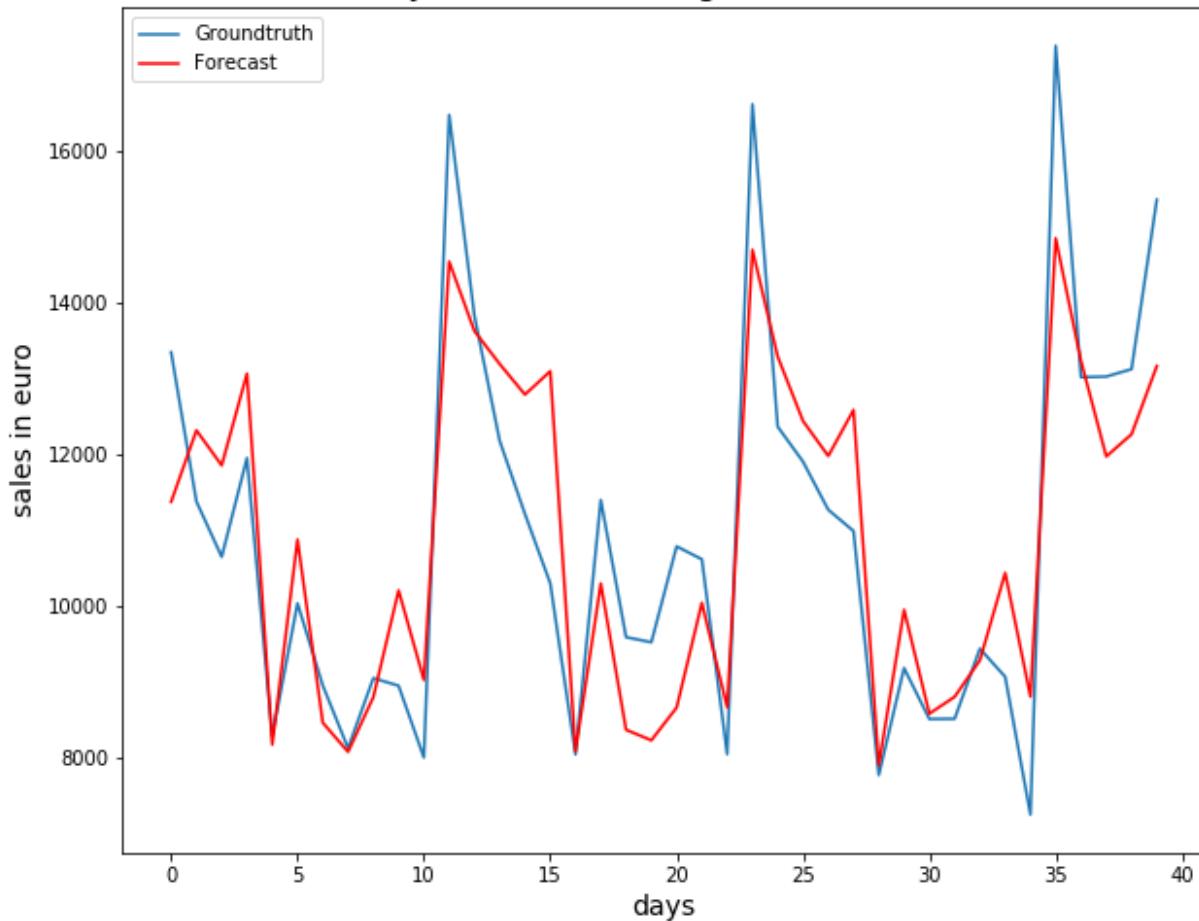


MPE: -0.0139 MAPE: 0.0559 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13607.0	13368
2	11310.0	12648
3	11221.0	12862
4	10854.0	12076
5	11339.0	10354
6	10684.0	10550
7	10590.0	9822
8	10444.0	9446
9	9337.0	9569
10	9794.0	9856
11	10916.0	10686
12	15830.0	13846
13	13324.0	12355
14	12554.0	12323
15	11924.0	12174
16	12618.0	12365
17	10048.0	11409
18	11986.0	11682
19	9934.0	10025
20	10190.0	9918
21	9609.0	9629
22	9357.0	9034
23	9596.0	10162
24	12946.0	12415
25	11738.0	11678
26	10299.0	11970
27	10216.0	11915
28	9837.0	11298
29	10102.0	10216
30	10097.0	10939
31	9885.0	9474
32	9098.0	9001
33	9013.0	8762
34	9017.0	8536
35	9760.0	9842
36	12515.0	12316
37	10848.0	11608
38	10771.0	11517
39	11119.0	11589
40	10981.0	10825

40 business days sales forecasting for Rossmann store ID: 533

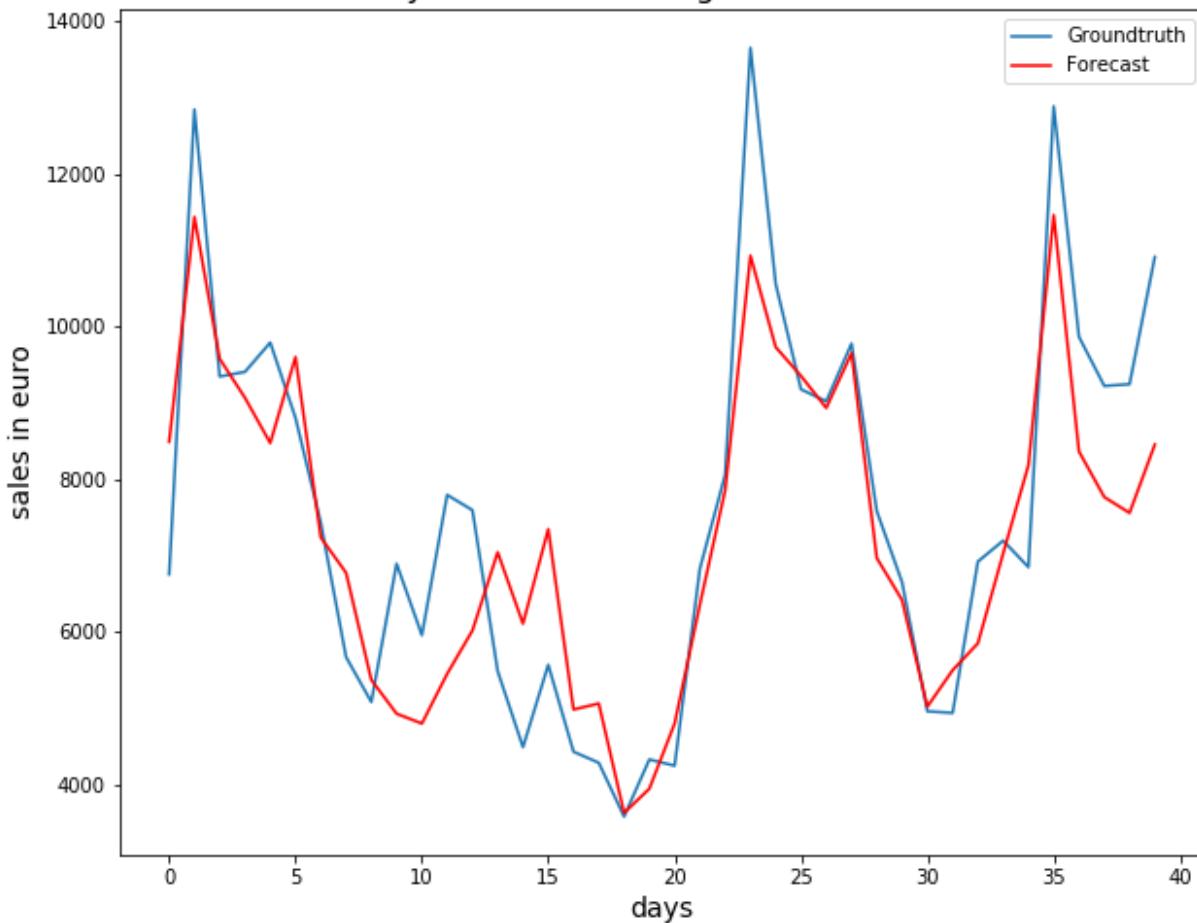


MPE: -0.0128 MAPE: 0.0908 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13351.0	11377
2	11382.0	12320
3	10651.0	11858
4	11955.0	13069
5	8286.0	8174
6	10037.0	10879
7	8953.0	8462
8	8125.0	8078
9	9050.0	8799
10	8950.0	10208
11	8003.0	9027
12	16483.0	14547
13	13832.0	13631
14	12182.0	13196
15	11216.0	12793
16	10302.0	13101
17	8044.0	8085
18	11402.0	10299
19	9591.0	8369
20	9524.0	8230
21	10789.0	8662
22	10619.0	10044
23	8047.0	8667
24	16624.0	14702
25	12369.0	13295
26	11908.0	12445
27	11272.0	11982
28	10992.0	12589
29	7772.0	7904
30	9183.0	9952
31	8511.0	8582
32	8514.0	8804
33	9439.0	9286
34	9068.0	10439
35	7250.0	8808
36	17395.0	14855
37	13022.0	13236
38	13030.0	11976
39	13128.0	12269
40	15364.0	13169

40 business days sales forecasting for Rossmann store ID: 534

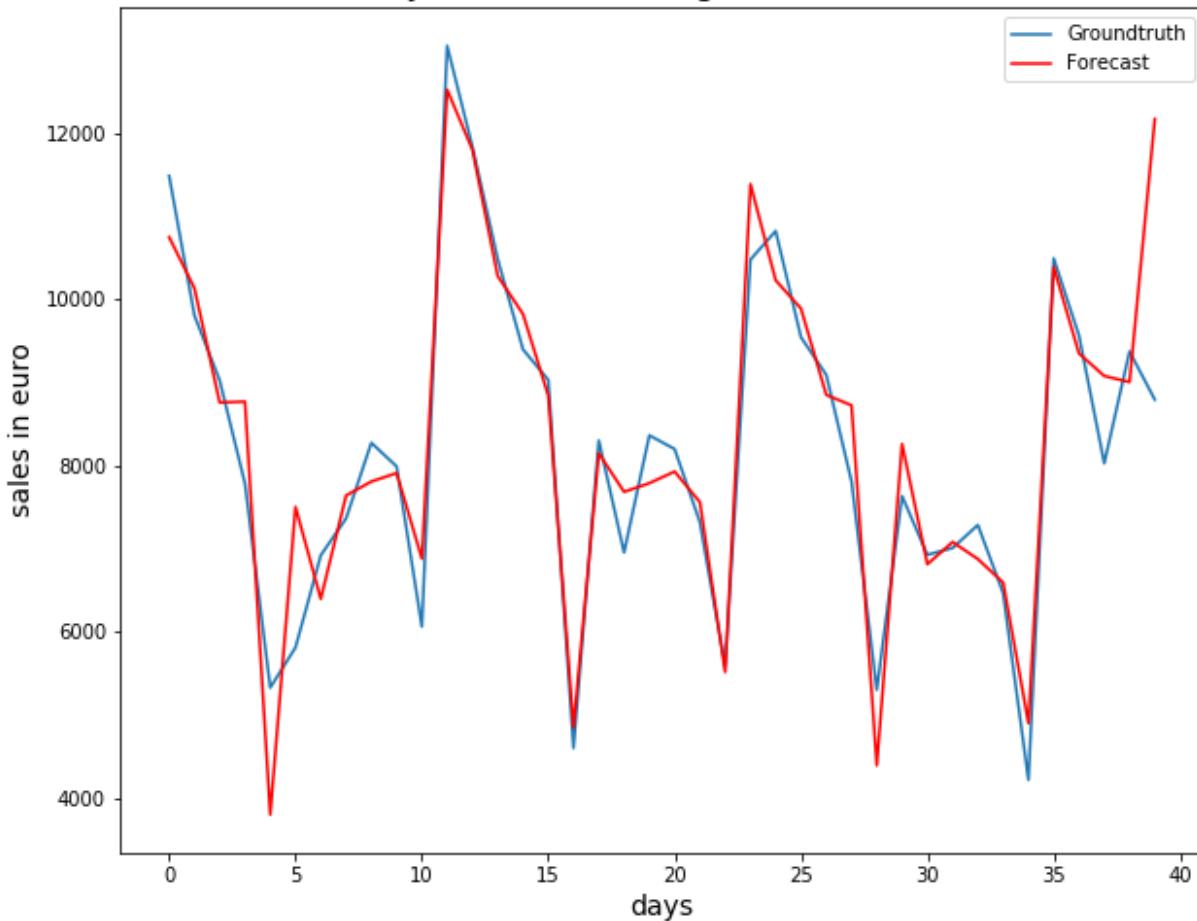


MPE: 0.0131 MAPE: 0.1320 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6754.0	8491
2	12848.0	11438
3	9347.0	9579
4	9408.0	9068
5	9792.0	8475
6	8805.0	9602
7	7430.0	7237
8	5669.0	6774
9	5081.0	5370
10	6893.0	4926
11	5956.0	4797
12	7795.0	5449
13	7595.0	6017
14	5484.0	7043
15	4488.0	6107
16	5567.0	7346
17	4428.0	4982
18	4283.0	5060
19	3578.0	3625
20	4326.0	3943
21	4245.0	4796
22	6827.0	6357
23	8060.0	7856
24	13656.0	10930
25	10562.0	9732
26	9179.0	9355
27	9022.0	8935
28	9778.0	9653
29	7582.0	6967
30	6650.0	6416
31	4958.0	5019
32	4937.0	5497
33	6921.0	5849
34	7195.0	7028
35	6848.0	8186
36	12889.0	11463
37	9867.0	8364
38	9224.0	7767
39	9246.0	7559
40	10914.0	8454

40 business days sales forecasting for Rossmann store ID: 535

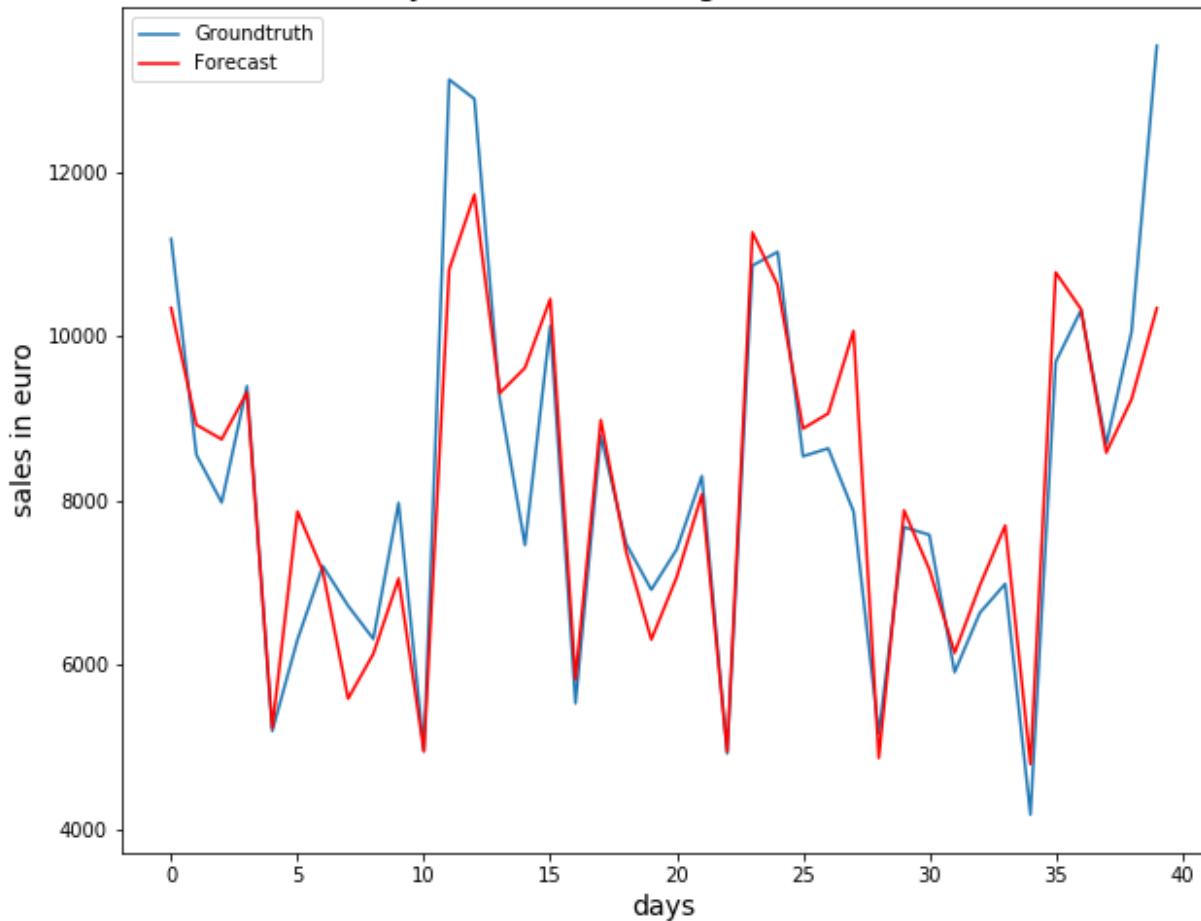


MPE: -0.0188 MAPE: 0.0756 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11484.0	10749
2	9807.0	10135
3	9024.0	8759
4	7785.0	8770
5	5329.0	3802
6	5812.0	7503
7	6921.0	6396
8	7364.0	7640
9	8274.0	7809
10	7990.0	7909
11	6063.0	6881
12	13050.0	12522
13	11835.0	11800
14	10485.0	10281
15	9398.0	9824
16	9031.0	8843
17	4602.0	4851
18	8302.0	8148
19	6955.0	7684
20	8364.0	7788
21	8199.0	7928
22	7320.0	7560
23	5583.0	5516
24	10479.0	11387
25	10822.0	10230
26	9545.0	9889
27	9091.0	8851
28	7811.0	8725
29	5303.0	4393
30	7633.0	8260
31	6927.0	6814
32	7009.0	7081
33	7286.0	6876
34	6465.0	6592
35	4219.0	4901
36	10493.0	10389
37	9565.0	9349
38	8028.0	9078
39	9373.0	9005
40	8794.0	12169

40 business days sales forecasting for Rossmann store ID: 536

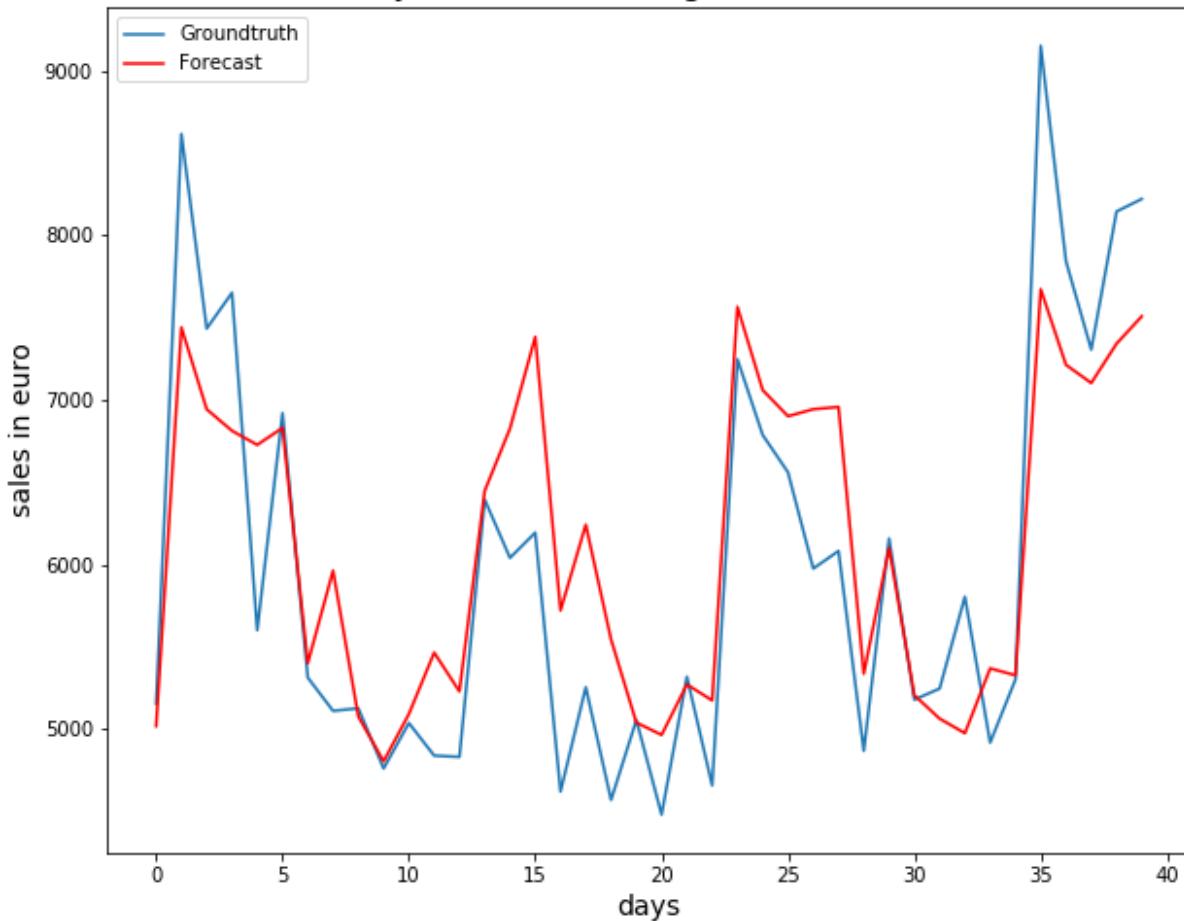


MPE: -0.0090 MAPE: 0.0751 AIC: 30 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11181.0	10341
2	8558.0	8923
3	7979.0	8747
4	9393.0	9316
5	5203.0	5239
6	6313.0	7869
7	7207.0	7145
8	6724.0	5595
9	6322.0	6139
10	7974.0	7055
11	4964.0	4952
12	13118.0	10809
13	12883.0	11721
14	9241.0	9308
15	7462.0	9615
16	10124.0	10452
17	5540.0	5829
18	8793.0	8982
19	7480.0	7385
20	6919.0	6314
21	7407.0	7069
22	8300.0	8077
23	4930.0	4951
24	10858.0	11260
25	11024.0	10621
26	8541.0	8877
27	8636.0	9062
28	7870.0	10063
29	5169.0	4875
30	7679.0	7883
31	7586.0	7165
32	5917.0	6153
33	6639.0	6971
34	6990.0	7699
35	4187.0	4800
36	9688.0	10774
37	10315.0	10329
38	8685.0	8585
39	10052.0	9233
40	13528.0	10339

40 business days sales forecasting for Rossmann store ID: 537

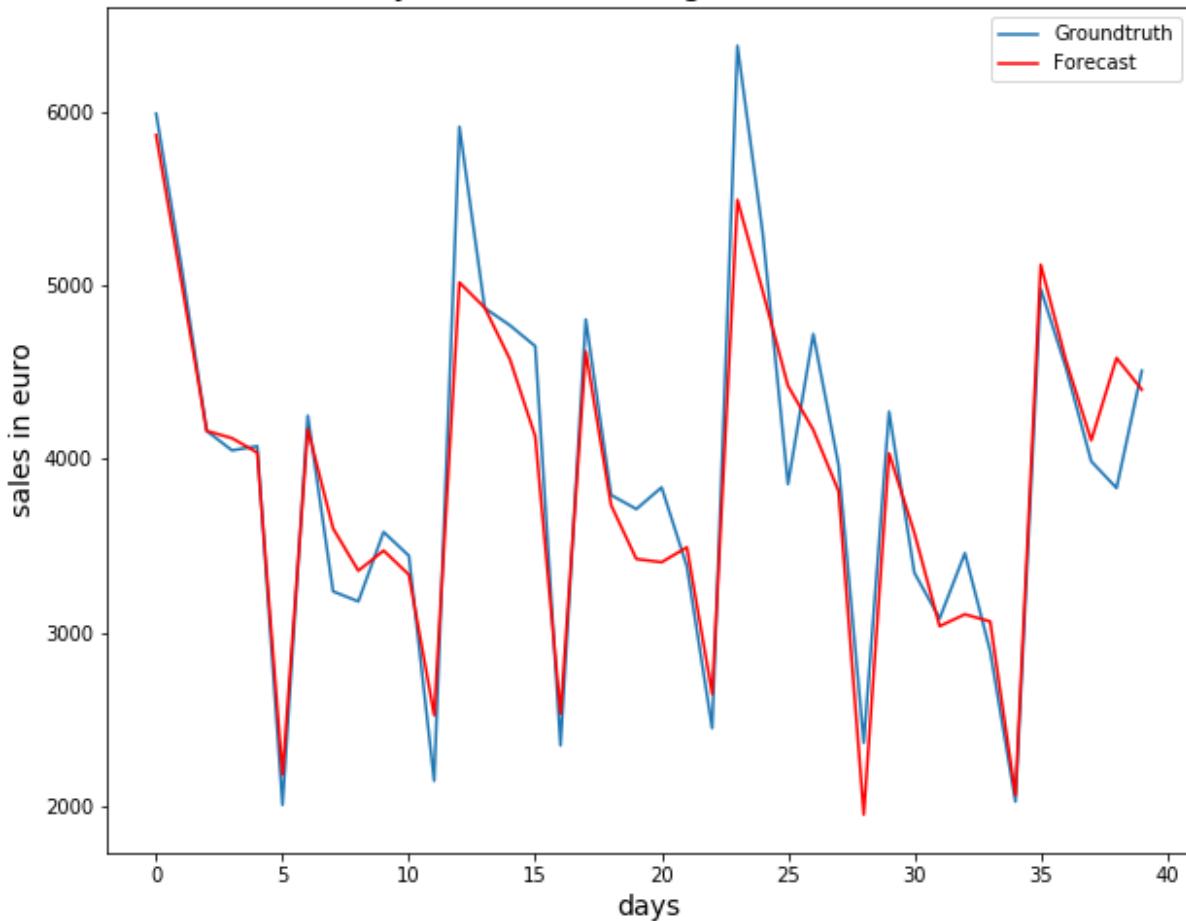


MPE: -0.0357 MAPE: 0.0865 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5155.0	5018
2	8615.0	7440
3	7433.0	6943
4	7650.0	6812
5	5601.0	6726
6	6919.0	6830
7	5313.0	5401
8	5111.0	5962
9	5126.0	5076
10	4761.0	4804
11	5037.0	5091
12	4839.0	5465
13	4831.0	5229
14	6394.0	6447
15	6040.0	6826
16	6193.0	7382
17	4621.0	5721
18	5254.0	6241
19	4570.0	5544
20	5055.0	5039
21	4481.0	4965
22	5318.0	5271
23	4658.0	5174
24	7246.0	7564
25	6786.0	7059
26	6560.0	6900
27	5975.0	6943
28	6082.0	6956
29	4868.0	5336
30	6158.0	6100
31	5179.0	5206
32	5246.0	5064
33	5804.0	4975
34	4918.0	5369
35	5301.0	5327
36	9150.0	7672
37	7842.0	7213
38	7305.0	7102
39	8144.0	7341
40	8220.0	7507

40 business days sales forecasting for Rossmann store ID: 538

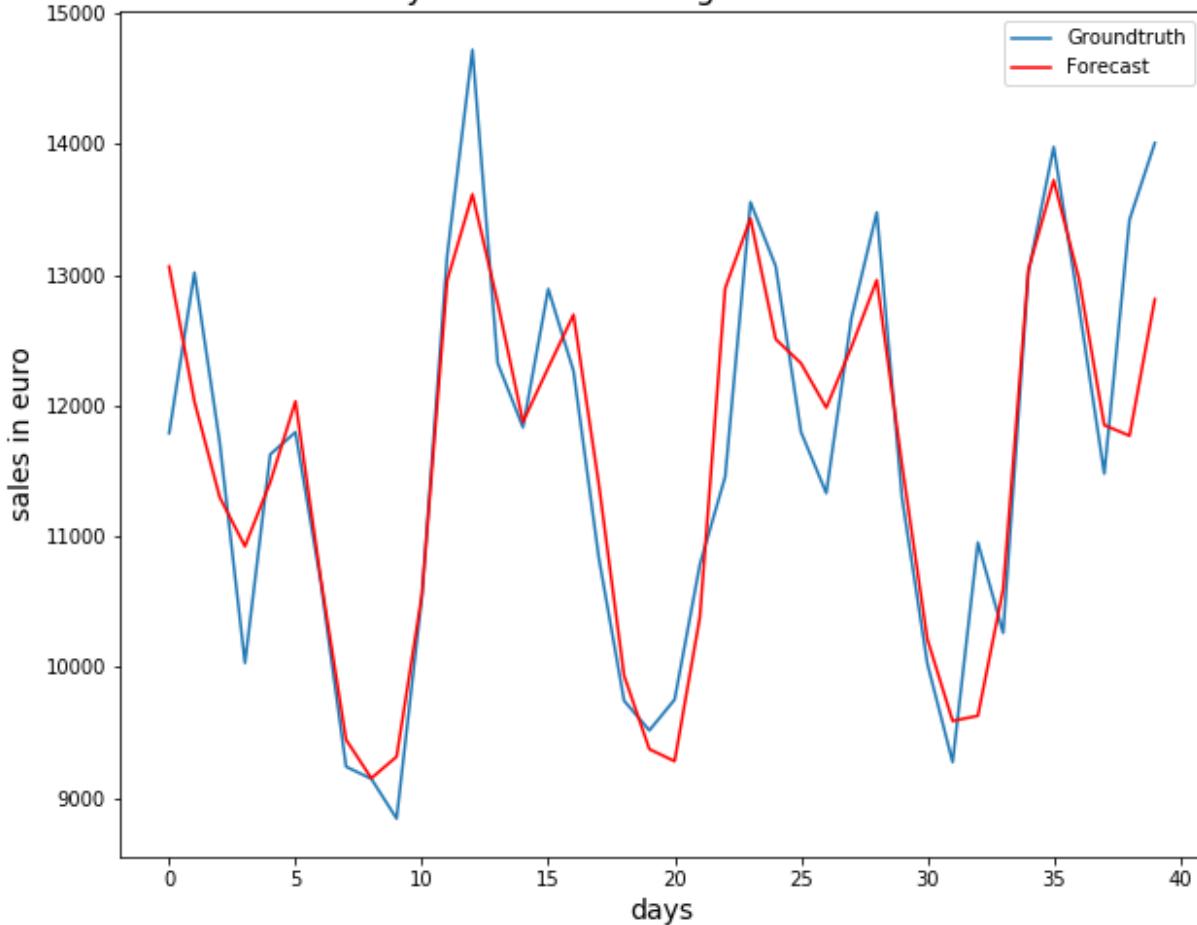


MPE: 0.0052 MAPE: 0.0649 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5990.0	5866
2	5112.0	5023
3	4163.0	4163
4	4051.0	4121
5	4075.0	4038
6	2009.0	2184
7	4251.0	4173
8	3239.0	3602
9	3181.0	3358
10	3581.0	3474
11	3444.0	3335
12	2148.0	2526
13	5915.0	5018
14	4871.0	4873
15	4771.0	4575
16	4651.0	4132
17	2352.0	2535
18	4805.0	4621
19	3794.0	3736
20	3713.0	3425
21	3838.0	3407
22	3383.0	3493
23	2451.0	2648
24	6381.0	5494
25	5303.0	4968
26	3857.0	4423
27	4721.0	4169
28	3967.0	3817
29	2367.0	1954
30	4274.0	4034
31	3346.0	3576
32	3083.0	3039
33	3459.0	3107
34	2896.0	3066
35	2028.0	2064
36	4981.0	5120
37	4526.0	4568
38	3988.0	4109
39	3834.0	4583
40	4509.0	4401

40 business days sales forecasting for Rossmann store ID: 539

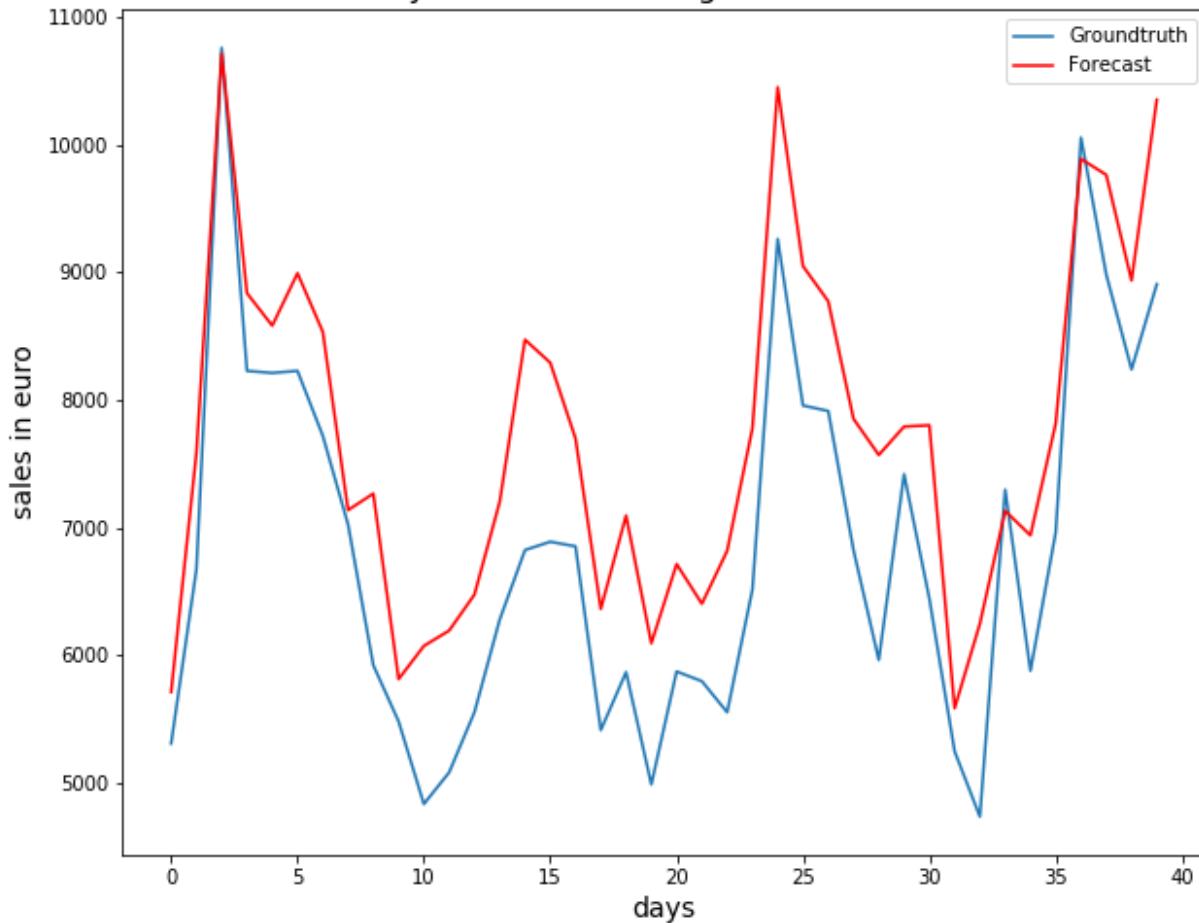


MPE: -0.0002 MAPE: 0.0413 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11791.0	13064
2	13018.0	12033
3	11721.0	11301
4	10033.0	10925
5	11628.0	11415
6	11798.0	12034
7	10652.0	10677
8	9240.0	9446
9	9147.0	9152
10	8843.0	9316
11	10537.0	10552
12	13147.0	12958
13	14722.0	13617
14	12326.0	12788
15	11835.0	11877
16	12893.0	12291
17	12266.0	12696
18	10838.0	11403
19	9745.0	9937
20	9517.0	9374
21	9753.0	9282
22	10786.0	10384
23	11457.0	12898
24	13557.0	13431
25	13067.0	12509
26	11800.0	12325
27	11332.0	11985
28	12674.0	12451
29	13479.0	12962
30	11295.0	11545
31	10028.0	10215
32	9275.0	9589
33	10954.0	9629
34	10263.0	10599
35	13022.0	13043
36	13979.0	13725
37	12758.0	12971
38	11481.0	11852
39	13424.0	11771
40	14009.0	12814

40 business days sales forecasting for Rossmann store ID: 540

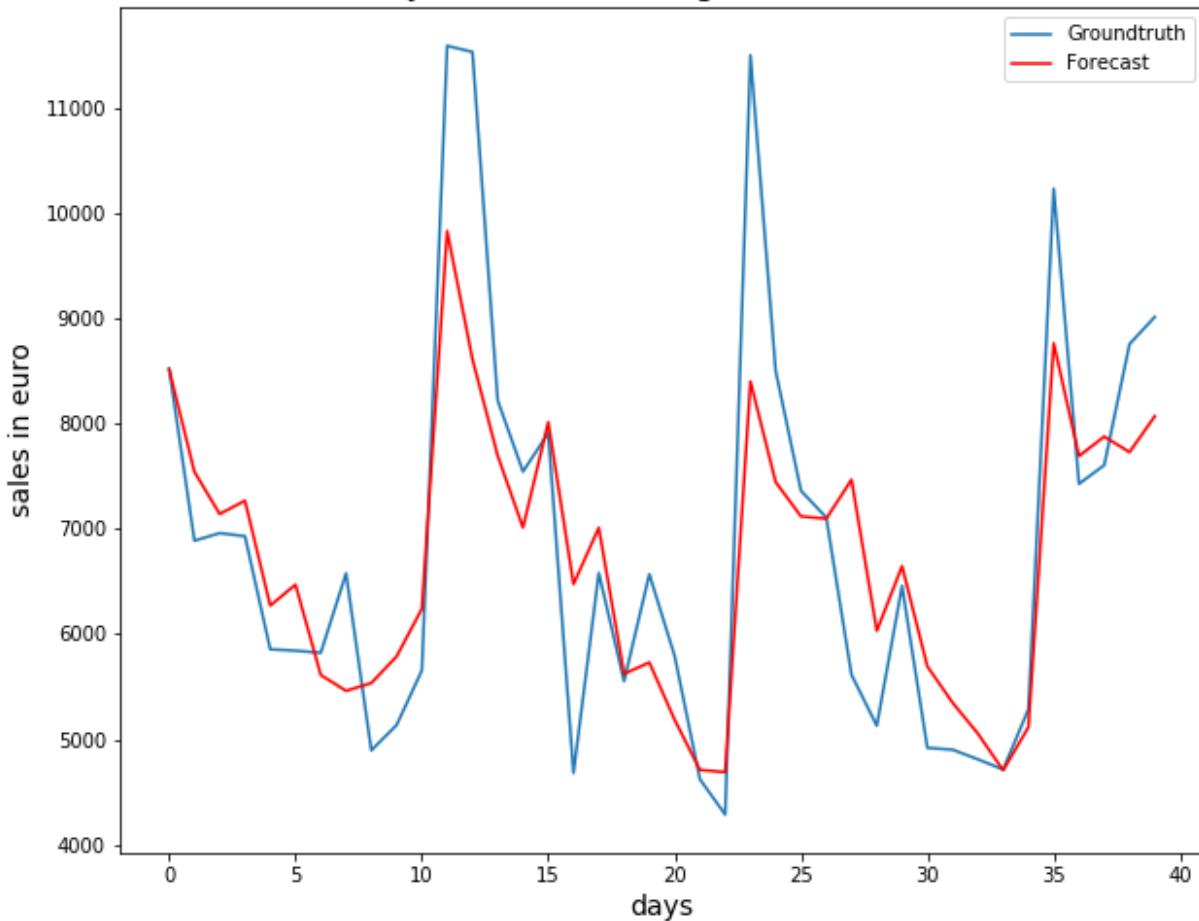


MPE: -0.1374 MAPE: 0.1395 AIC: 36 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	5311.0	5715
2	6675.0	7588
3	10759.0	10714
4	8229.0	8838
5	8213.0	8583
6	8229.0	8994
7	7721.0	8535
8	7026.0	7139
9	5924.0	7268
10	5484.0	5815
11	4837.0	6075
12	5085.0	6195
13	5556.0	6477
14	6281.0	7203
15	6826.0	8474
16	6891.0	8293
17	6855.0	7701
18	5416.0	6365
19	5870.0	7096
20	4991.0	6096
21	5875.0	6716
22	5799.0	6405
23	5556.0	6820
24	6518.0	7780
25	9262.0	10450
26	7958.0	9050
27	7915.0	8774
28	6825.0	7853
29	5965.0	7571
30	7420.0	7793
31	6446.0	7803
32	5249.0	5588
33	4739.0	6249
34	7299.0	7133
35	5881.0	6941
36	6964.0	7817
37	10056.0	9889
38	8984.0	9764
39	8241.0	8937
40	8908.0	10353

40 business days sales forecasting for Rossmann store ID: 541

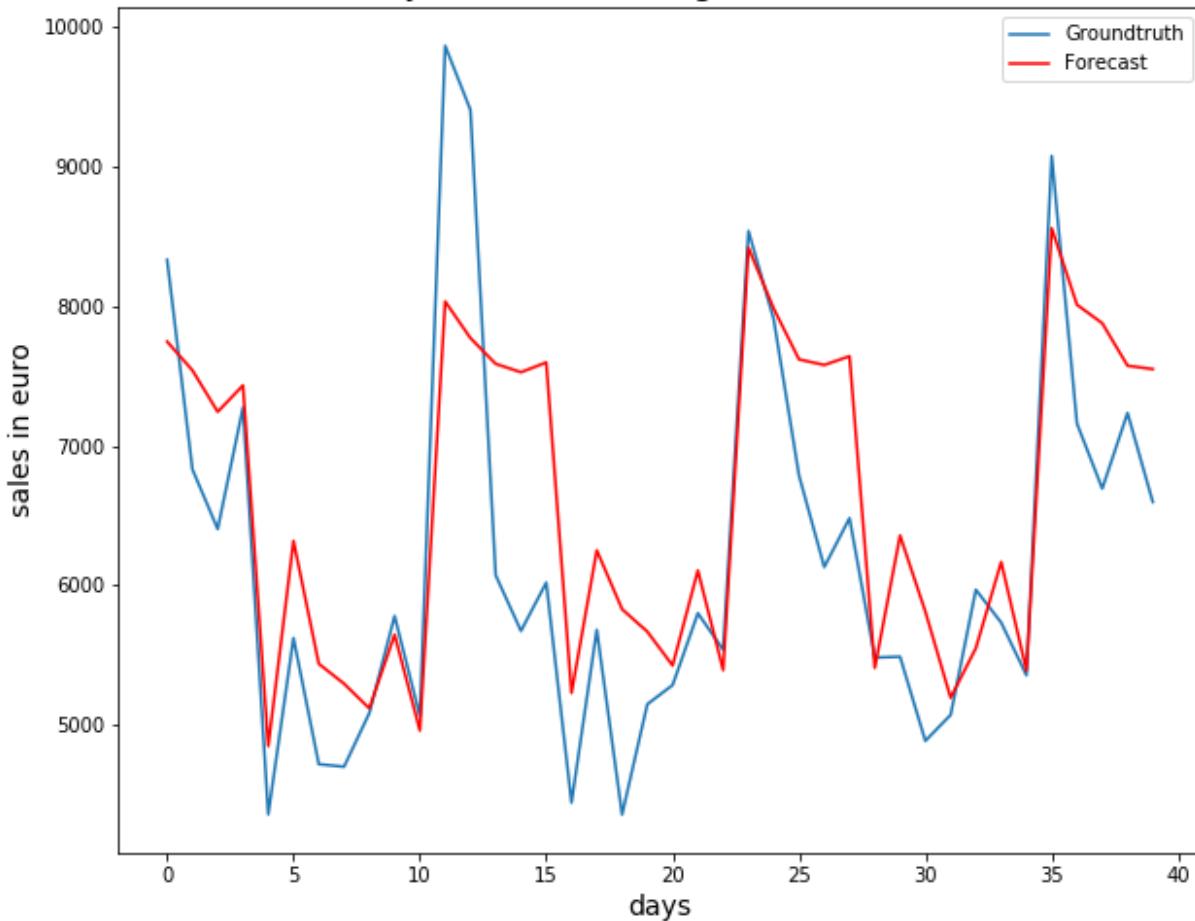


MPE: -0.0099 MAPE: 0.1002 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8524.0	8514
2	6888.0	7543
3	6960.0	7141
4	6931.0	7268
5	5856.0	6272
6	5843.0	6471
7	5823.0	5612
8	6578.0	5461
9	4896.0	5535
10	5136.0	5789
11	5656.0	6242
12	11590.0	9830
13	11532.0	8614
14	8222.0	7696
15	7545.0	7012
16	7910.0	8014
17	4681.0	6476
18	6581.0	7011
19	5553.0	5623
20	6569.0	5731
21	5794.0	5187
22	4622.0	4711
23	4286.0	4689
24	11500.0	8400
25	8500.0	7445
26	7363.0	7119
27	7108.0	7097
28	5613.0	7468
29	5130.0	6032
30	6458.0	6647
31	4920.0	5694
32	4902.0	5348
33	4811.0	5055
34	4714.0	4707
35	5288.0	5117
36	10233.0	8764
37	7428.0	7693
38	7606.0	7877
39	8756.0	7729
40	9015.0	8071

40 business days sales forecasting for Rossmann store ID: 542

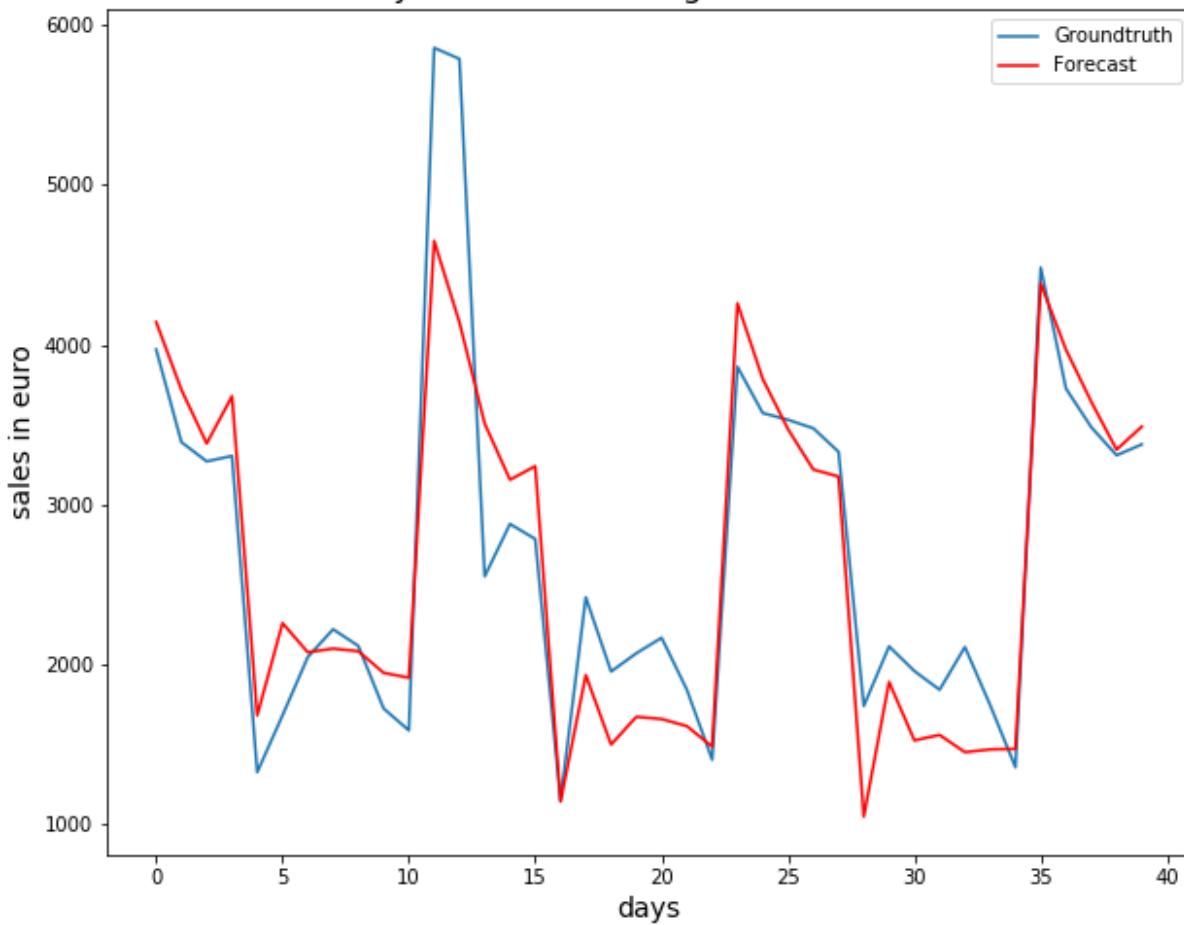


MPE: -0.0811 MAPE: 0.1139 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8333.0	7747
2	6832.0	7542
3	6404.0	7244
4	7275.0	7434
5	4360.0	4849
6	5623.0	6319
7	4719.0	5439
8	4701.0	5296
9	5085.0	5119
10	5781.0	5647
11	5063.0	4960
12	9867.0	8035
13	9408.0	7773
14	6073.0	7588
15	5674.0	7528
16	6020.0	7598
17	4444.0	5229
18	5682.0	6251
19	4358.0	5830
20	5149.0	5669
21	5286.0	5426
22	5801.0	6107
23	5539.0	5393
24	8540.0	8420
25	7908.0	7984
26	6789.0	7620
27	6132.0	7580
28	6482.0	7643
29	5483.0	5409
30	5489.0	6358
31	4886.0	5813
32	5072.0	5195
33	5969.0	5551
34	5734.0	6168
35	5356.0	5390
36	9078.0	8559
37	7160.0	8011
38	6694.0	7879
39	7236.0	7575
40	6598.0	7550

40 business days sales forecasting for Rossmann store ID: 543

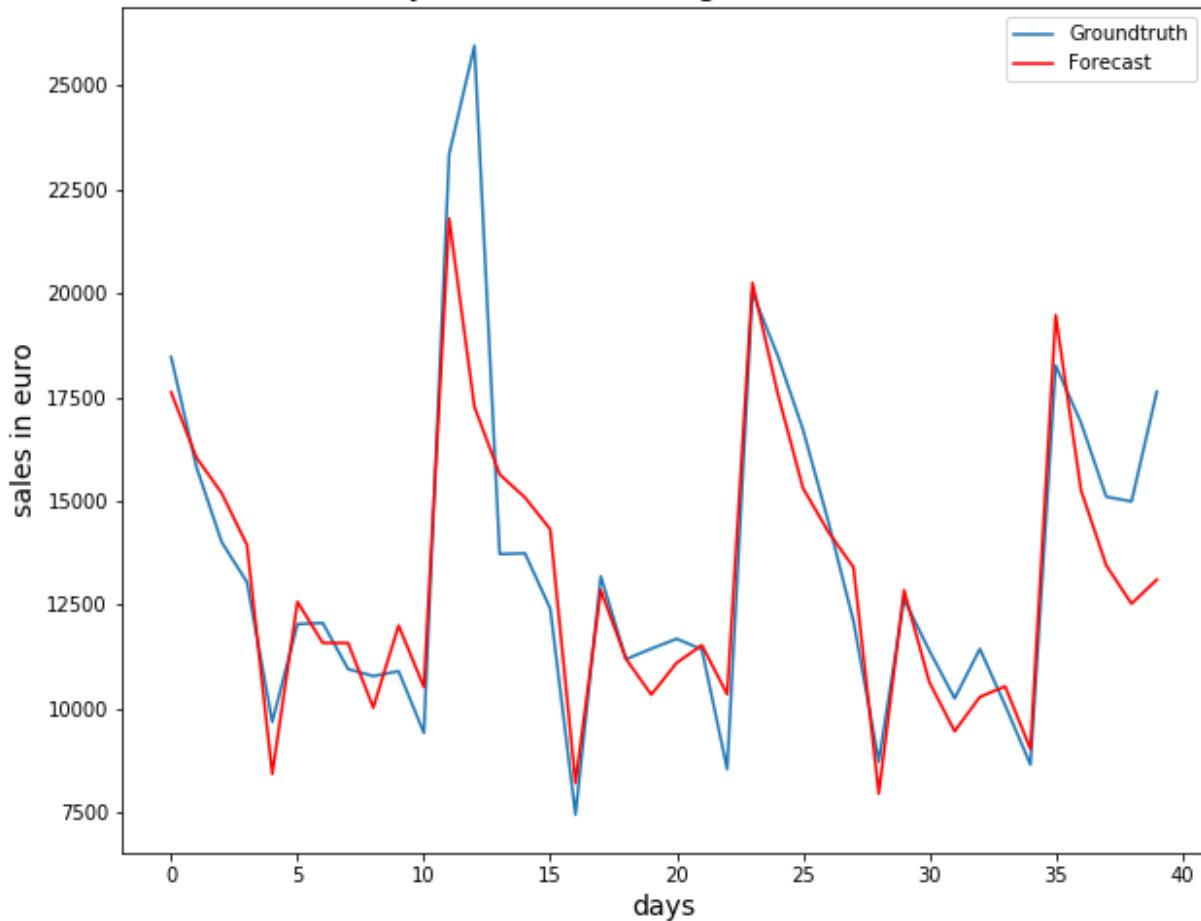


MPE: 0.0179 MAPE: 0.1349 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	3970.0	4141
2	3391.0	3718
3	3271.0	3383
4	3305.0	3678
5	1329.0	1684
6	1684.0	2261
7	2048.0	2078
8	2222.0	2101
9	2118.0	2085
10	1727.0	1950
11	1590.0	1919
12	5855.0	4649
13	5786.0	4140
14	2553.0	3507
15	2880.0	3156
16	2786.0	3241
17	1153.0	1145
18	2422.0	1936
19	1958.0	1502
20	2072.0	1675
21	2169.0	1661
22	1844.0	1617
23	1407.0	1489
24	3862.0	4259
25	3573.0	3786
26	3531.0	3473
27	3478.0	3220
28	3331.0	3176
29	1743.0	1052
30	2115.0	1892
31	1961.0	1528
32	1844.0	1562
33	2111.0	1454
34	1748.0	1471
35	1360.0	1475
36	4482.0	4382
37	3726.0	3969
38	3485.0	3644
39	3309.0	3345
40	3377.0	3488

40 business days sales forecasting for Rossmann store ID: 544

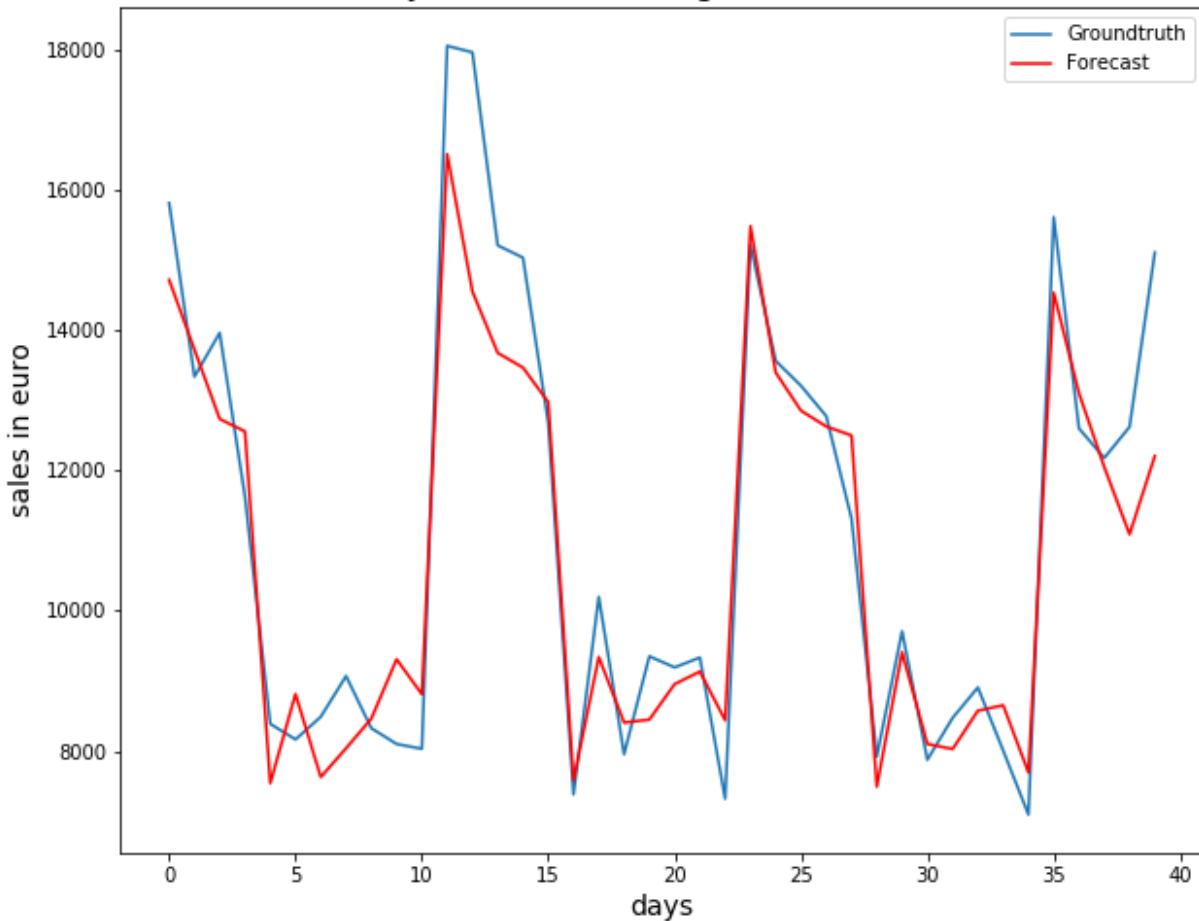


MPE: 0.0119 MAPE: 0.0865 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	18460.0	17615
2	15817.0	16043
3	14009.0	15190
4	13047.0	13942
5	9683.0	8431
6	12037.0	12570
7	12063.0	11584
8	10954.0	11581
9	10786.0	10027
10	10904.0	12001
11	9417.0	10523
12	23349.0	21797
13	25952.0	17264
14	13723.0	15639
15	13740.0	15083
16	12407.0	14317
17	7453.0	8216
18	13184.0	12855
19	11191.0	11196
20	11445.0	10339
21	11682.0	11102
22	11427.0	11528
23	8546.0	10350
24	20014.0	20249
25	18497.0	17588
26	16718.0	15309
27	14509.0	14259
28	12103.0	13402
29	8726.0	7957
30	12633.0	12850
31	11398.0	10640
32	10249.0	9457
33	11439.0	10284
34	10083.0	10537
35	8653.0	9030
36	18258.0	19471
37	16885.0	15259
38	15101.0	13449
39	14988.0	12527
40	17626.0	13105

40 business days sales forecasting for Rossmann store ID: 545

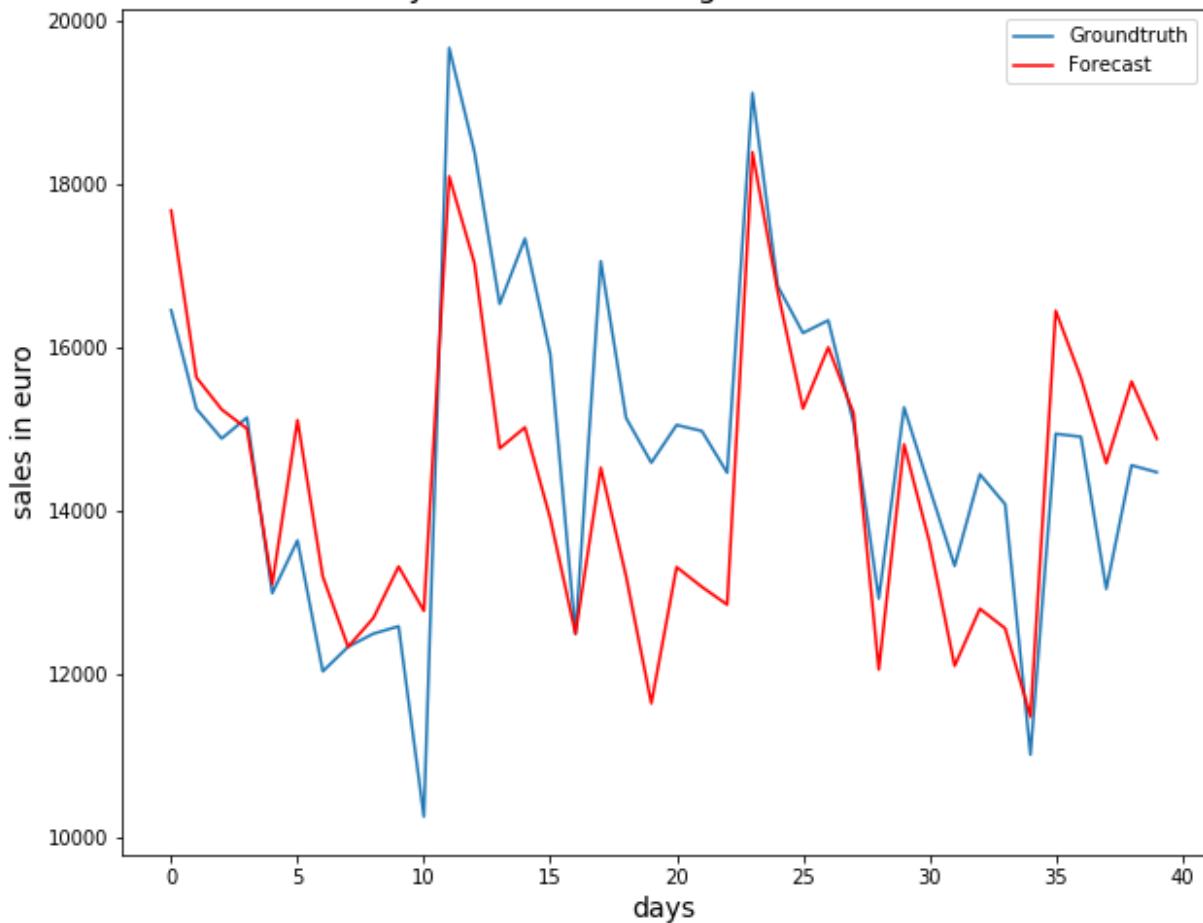


MPE: 0.0183 MAPE: 0.0717 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	15817.0	14722
2	13342.0	13728
3	13966.0	12737
4	11632.0	12561
5	8387.0	7541
6	8165.0	8813
7	8488.0	7628
8	9070.0	8038
9	8325.0	8462
10	8100.0	9309
11	8031.0	8809
12	18062.0	16517
13	17969.0	14556
14	15215.0	13681
15	15039.0	13471
16	12682.0	12978
17	7381.0	7581
18	10200.0	9342
19	7954.0	8405
20	9351.0	8447
21	9193.0	8954
22	9333.0	9133
23	7319.0	8438
24	15223.0	15488
25	13567.0	13400
26	13212.0	12856
27	12778.0	12631
28	11316.0	12502
29	7921.0	7491
30	9708.0	9408
31	7875.0	8100
32	8472.0	8028
33	8907.0	8575
34	8007.0	8653
35	7093.0	7693
36	15617.0	14539
37	12603.0	13105
38	12181.0	12052
39	12624.0	11092
40	15112.0	12208

40 business days sales forecasting for Rossmann store ID: 546

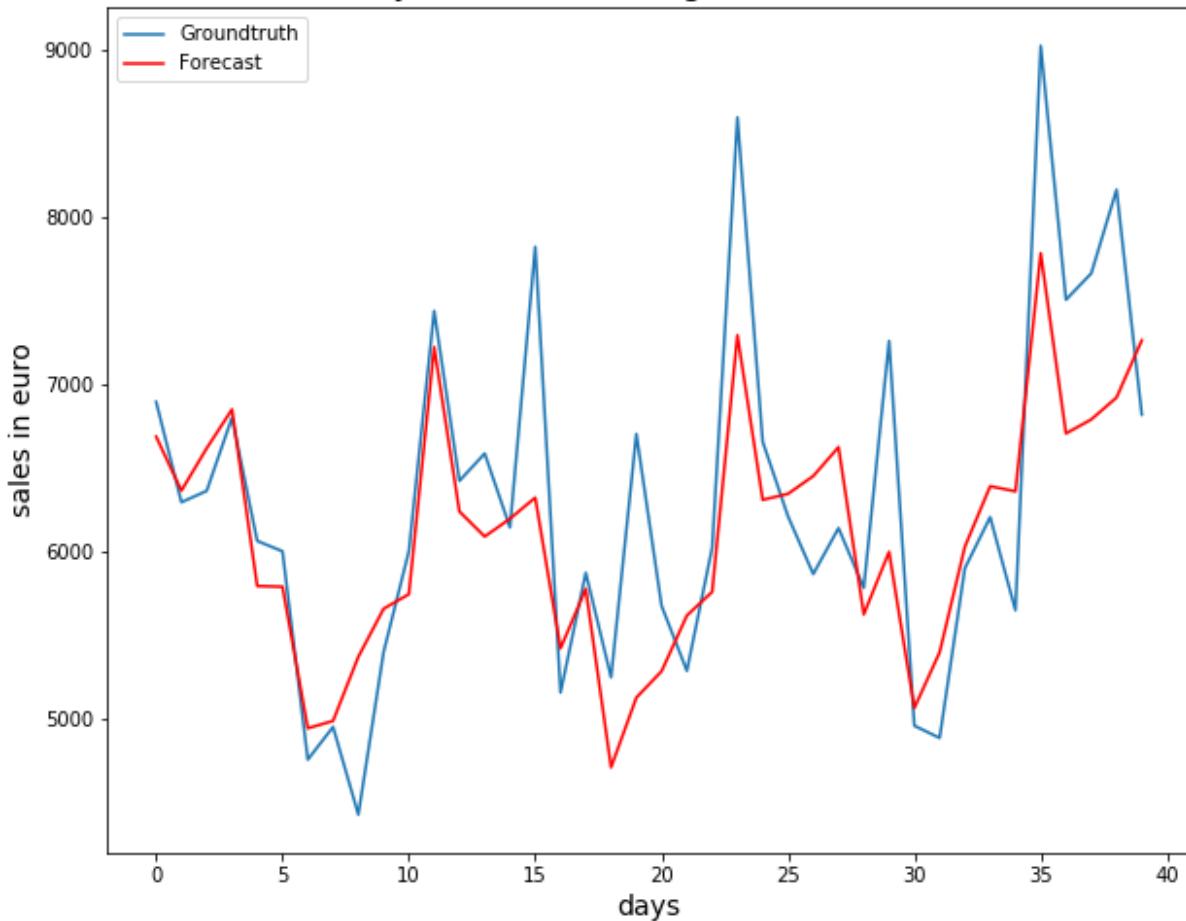


MPE: 0.0217 MAPE: 0.0754 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	16452.0	17675
2	15245.0	15629
3	14881.0	15237
4	15138.0	15001
5	12987.0	13098
6	13632.0	15107
7	12028.0	13190
8	12329.0	12328
9	12490.0	12680
10	12580.0	13312
11	10249.0	12770
12	19668.0	18094
13	18394.0	17031
14	16530.0	14759
15	17331.0	15018
16	15913.0	13904
17	12484.0	12491
18	17053.0	14523
19	15134.0	13194
20	14585.0	11637
21	15047.0	13306
22	14973.0	13063
23	14462.0	12846
24	19115.0	18388
25	16750.0	16683
26	16174.0	15248
27	16329.0	15998
28	15072.0	15193
29	12920.0	12050
30	15262.0	14809
31	14280.0	13618
32	13321.0	12095
33	14443.0	12795
34	14075.0	12555
35	11008.0	11473
36	14939.0	16446
37	14902.0	15622
38	13039.0	14578
39	14553.0	15578
40	14468.0	14879

40 business days sales forecasting for Rossmann store ID: 547

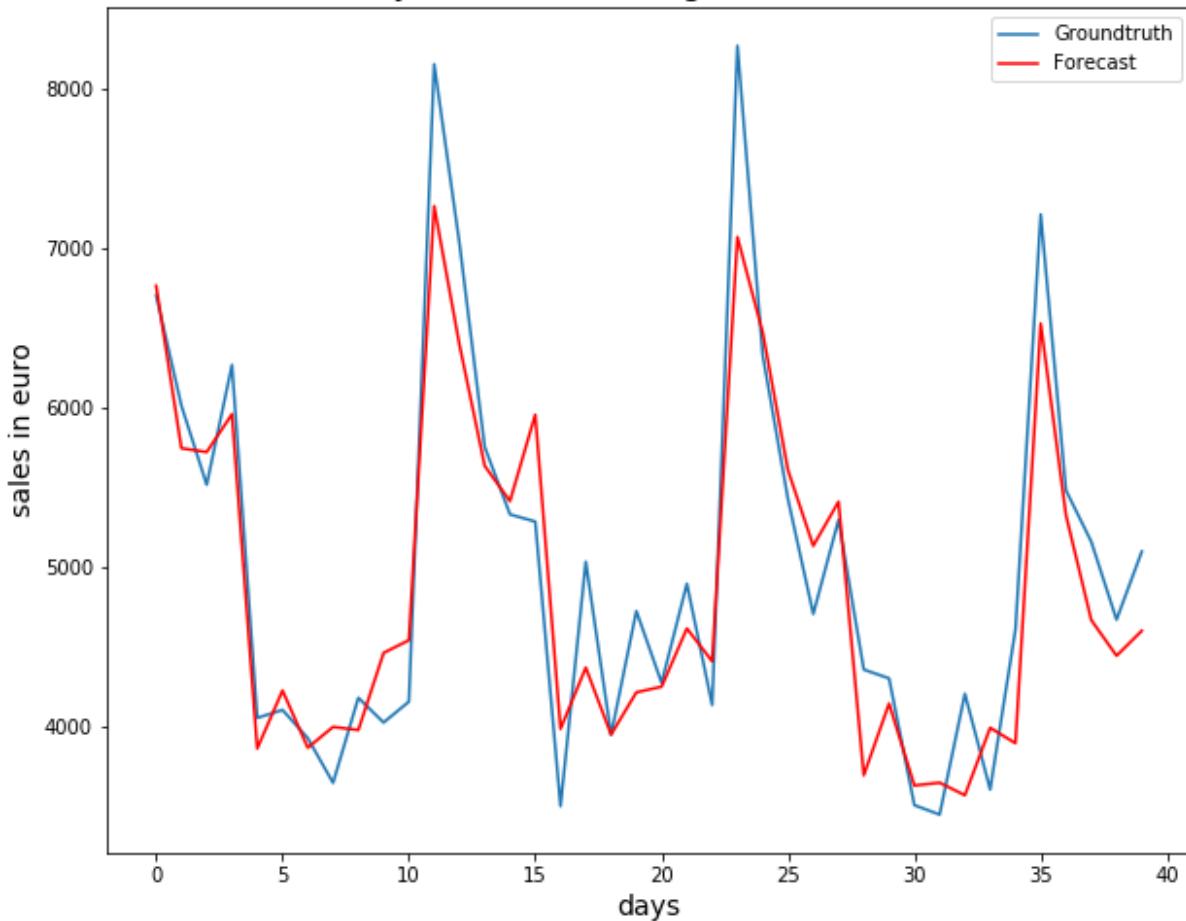


MPE: 0.0201 MAPE: 0.0731 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6894.0	6686
2	6293.0	6362
3	6361.0	6616
4	6800.0	6849
5	6061.0	5791
6	5999.0	5787
7	4751.0	4939
8	4947.0	4983
9	4422.0	5367
10	5395.0	5655
11	6000.0	5742
12	7439.0	7222
13	6421.0	6237
14	6585.0	6087
15	6142.0	6194
16	7823.0	6320
17	5153.0	5418
18	5870.0	5774
19	5244.0	4705
20	6702.0	5122
21	5672.0	5281
22	5283.0	5614
23	6021.0	5756
24	8598.0	7293
25	6655.0	6307
26	6209.0	6343
27	5863.0	6450
28	6138.0	6623
29	5780.0	5621
30	7259.0	5996
31	4954.0	5061
32	4881.0	5394
33	5898.0	6027
34	6204.0	6389
35	5646.0	6358
36	9027.0	7785
37	7506.0	6705
38	7664.0	6789
39	8165.0	6920
40	6818.0	7263

40 business days sales forecasting for Rossmann store ID: 548

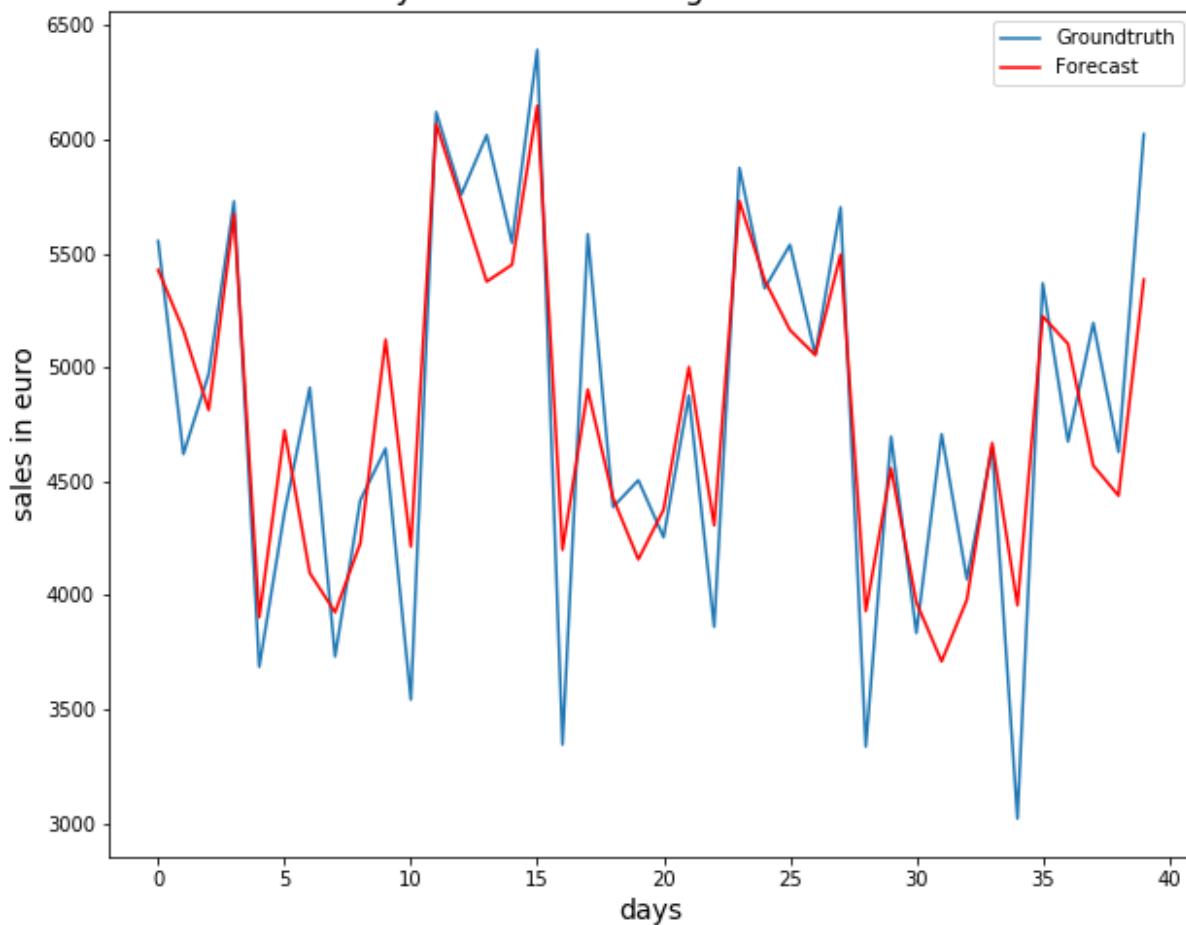


MPE: 0.0161 MAPE: 0.0704 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6707.0	6767
2	6016.0	5749
3	5520.0	5725
4	6271.0	5963
5	4058.0	3866
6	4108.0	4230
7	3931.0	3871
8	3651.0	4001
9	4184.0	3982
10	4029.0	4465
11	4160.0	4545
12	8157.0	7267
13	7036.0	6399
14	5757.0	5638
15	5334.0	5417
16	5289.0	5959
17	3505.0	3989
18	5037.0	4374
19	3952.0	3954
20	4728.0	4218
21	4278.0	4254
22	4899.0	4619
23	4139.0	4413
24	8272.0	7073
25	6333.0	6475
26	5430.0	5611
27	4710.0	5137
28	5299.0	5414
29	4361.0	3699
30	4306.0	4148
31	3511.0	3634
32	3452.0	3652
33	4209.0	3573
34	3609.0	3996
35	4612.0	3899
36	7215.0	6530
37	5485.0	5329
38	5163.0	4672
39	4674.0	4448
40	5101.0	4604

40 business days sales forecasting for Rossmann store ID: 549

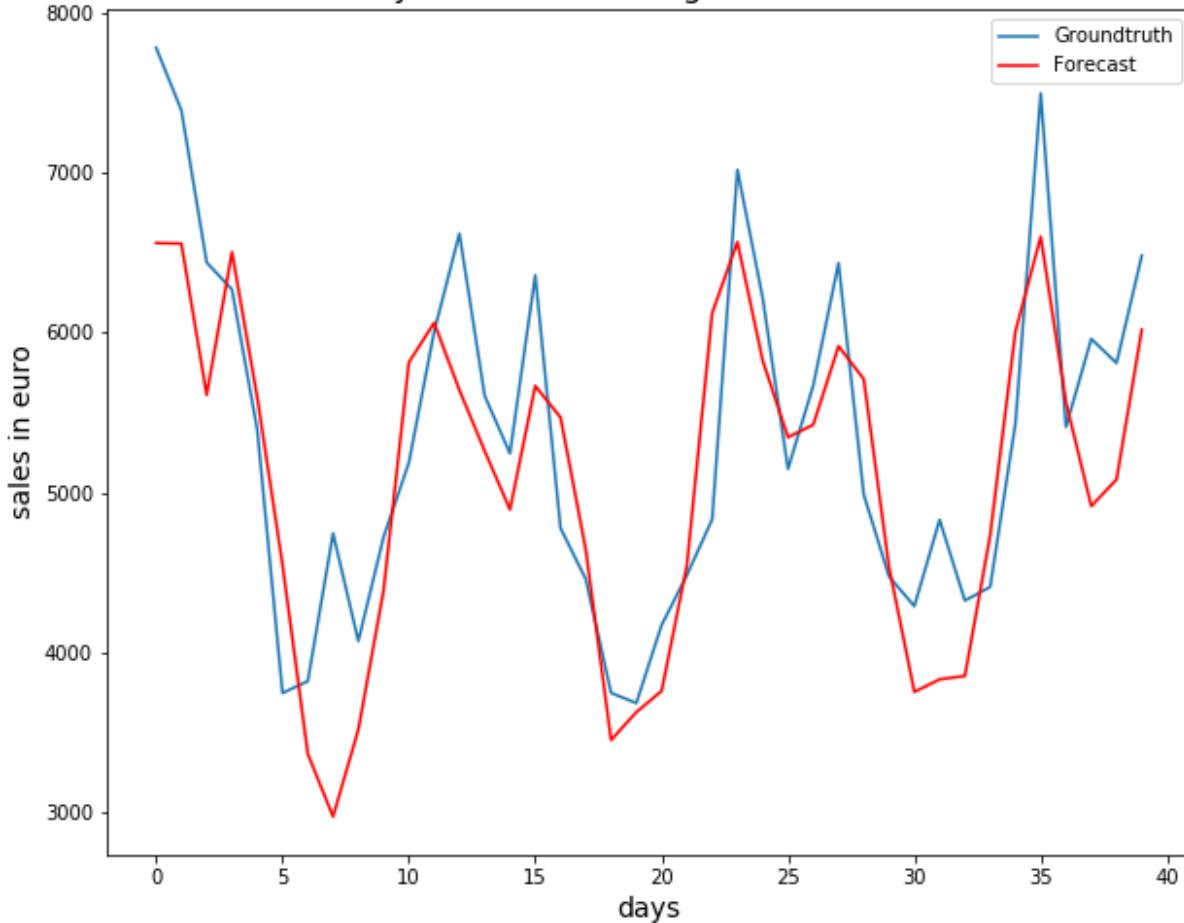


MPE: -0.0082 MAPE: 0.0749 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5554.0	5427
2	4620.0	5163
3	4971.0	4813
4	5728.0	5673
5	3687.0	3904
6	4364.0	4724
7	4911.0	4098
8	3732.0	3926
9	4418.0	4230
10	4644.0	5122
11	3543.0	4215
12	6120.0	6068
13	5759.0	5727
14	6019.0	5376
15	5547.0	5450
16	6393.0	6147
17	3346.0	4200
18	5584.0	4903
19	4388.0	4427
20	4505.0	4158
21	4255.0	4376
22	4876.0	5001
23	3862.0	4307
24	5875.0	5729
25	5347.0	5382
26	5538.0	5164
27	5056.0	5054
28	5702.0	5494
29	3337.0	3931
30	4696.0	4557
31	3835.0	3969
32	4707.0	3710
33	4071.0	3981
34	4650.0	4668
35	3021.0	3957
36	5369.0	5224
37	4675.0	5104
38	5195.0	4570
39	4629.0	4437
40	6023.0	5385

40 business days sales forecasting for Rossmann store ID: 550

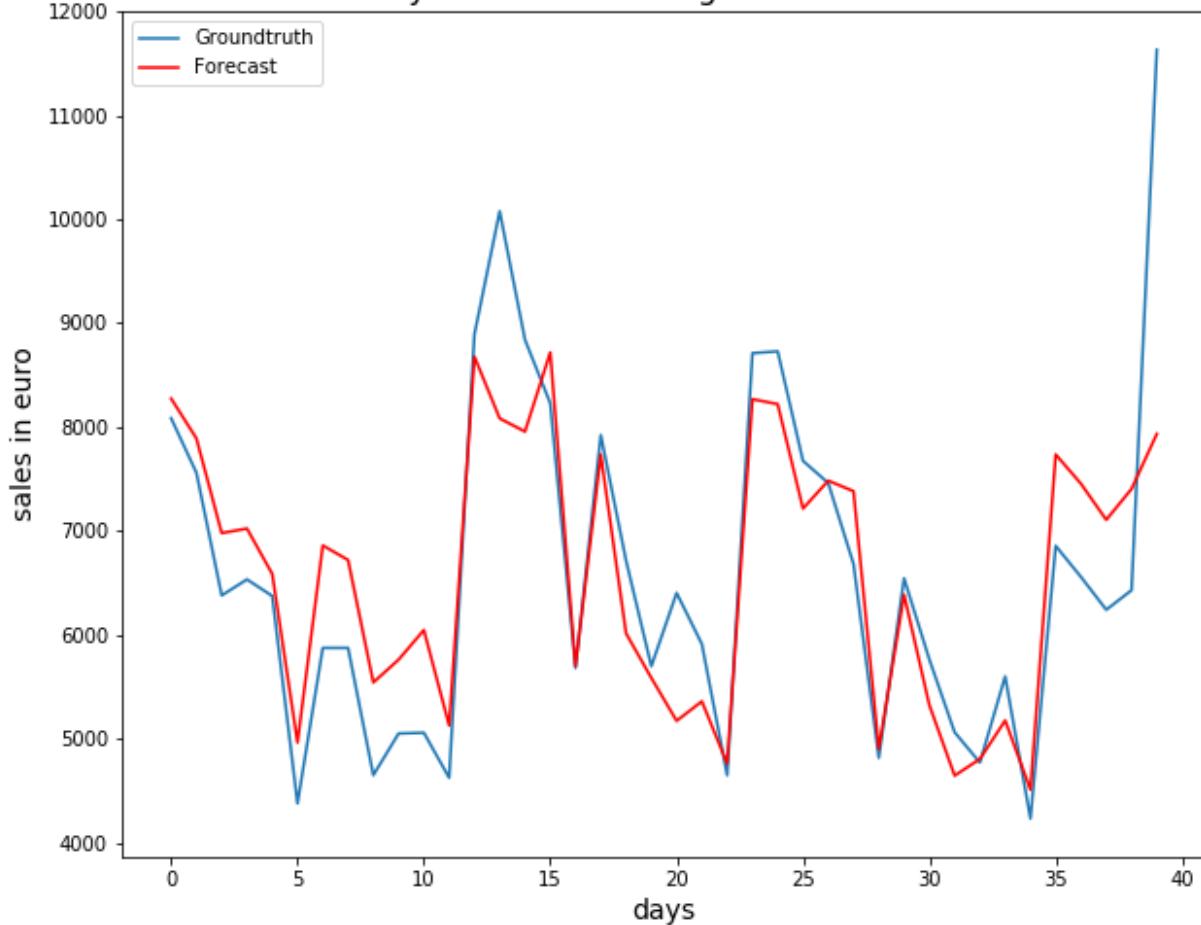


MPE: 0.0392 MAPE: 0.1037 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7781.0	6561
2	7390.0	6557
3	6439.0	5611
4	6270.0	6504
5	5395.0	5597
6	3747.0	4549
7	3821.0	3367
8	4745.0	2975
9	4073.0	3519
10	4722.0	4389
11	5188.0	5815
12	6007.0	6062
13	6620.0	5641
14	5605.0	5260
15	5245.0	4894
16	6359.0	5667
17	4778.0	5470
18	4459.0	4644
19	3748.0	3453
20	3684.0	3628
21	4172.0	3760
22	4484.0	4545
23	4833.0	6123
24	7018.0	6567
25	6217.0	5825
26	5148.0	5346
27	5670.0	5425
28	6435.0	5916
29	4987.0	5709
30	4475.0	4533
31	4290.0	3754
32	4830.0	3832
33	4325.0	3854
34	4410.0	4735
35	5433.0	6009
36	7496.0	6600
37	5411.0	5565
38	5961.0	4916
39	5810.0	5083
40	6482.0	6019

40 business days sales forecasting for Rossmann store ID: 551

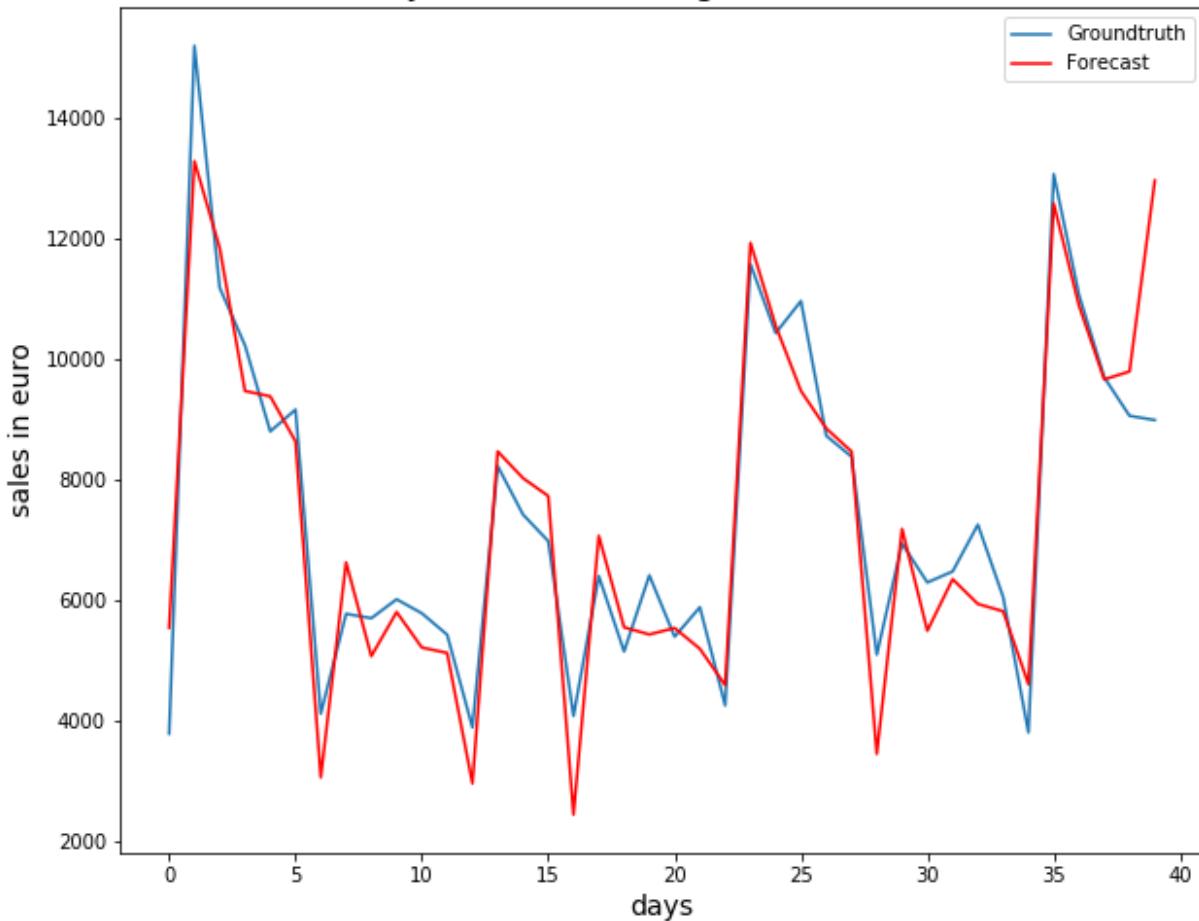


MPE: -0.0173 MAPE: 0.0924 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8085.0	8275
2	7560.0	7891
3	6379.0	6980
4	6533.0	7023
5	6374.0	6586
6	4377.0	4963
7	5874.0	6860
8	5874.0	6720
9	4649.0	5542
10	5050.0	5761
11	5057.0	6046
12	4624.0	5128
13	8894.0	8677
14	10078.0	8084
15	8841.0	7957
16	8229.0	8719
17	5681.0	5698
18	7923.0	7735
19	6714.0	6014
20	5698.0	5585
21	6403.0	5172
22	5911.0	5360
23	4648.0	4761
24	8712.0	8269
25	8729.0	8221
26	7675.0	7216
27	7461.0	7484
28	6682.0	7383
29	4816.0	4902
30	6544.0	6386
31	5763.0	5323
32	5062.0	4645
33	4770.0	4804
34	5599.0	5175
35	4231.0	4509
36	6856.0	7736
37	6557.0	7454
38	6241.0	7107
39	6429.0	7405
40	11632.0	7934

40 business days sales forecasting for Rossmann store ID: 552

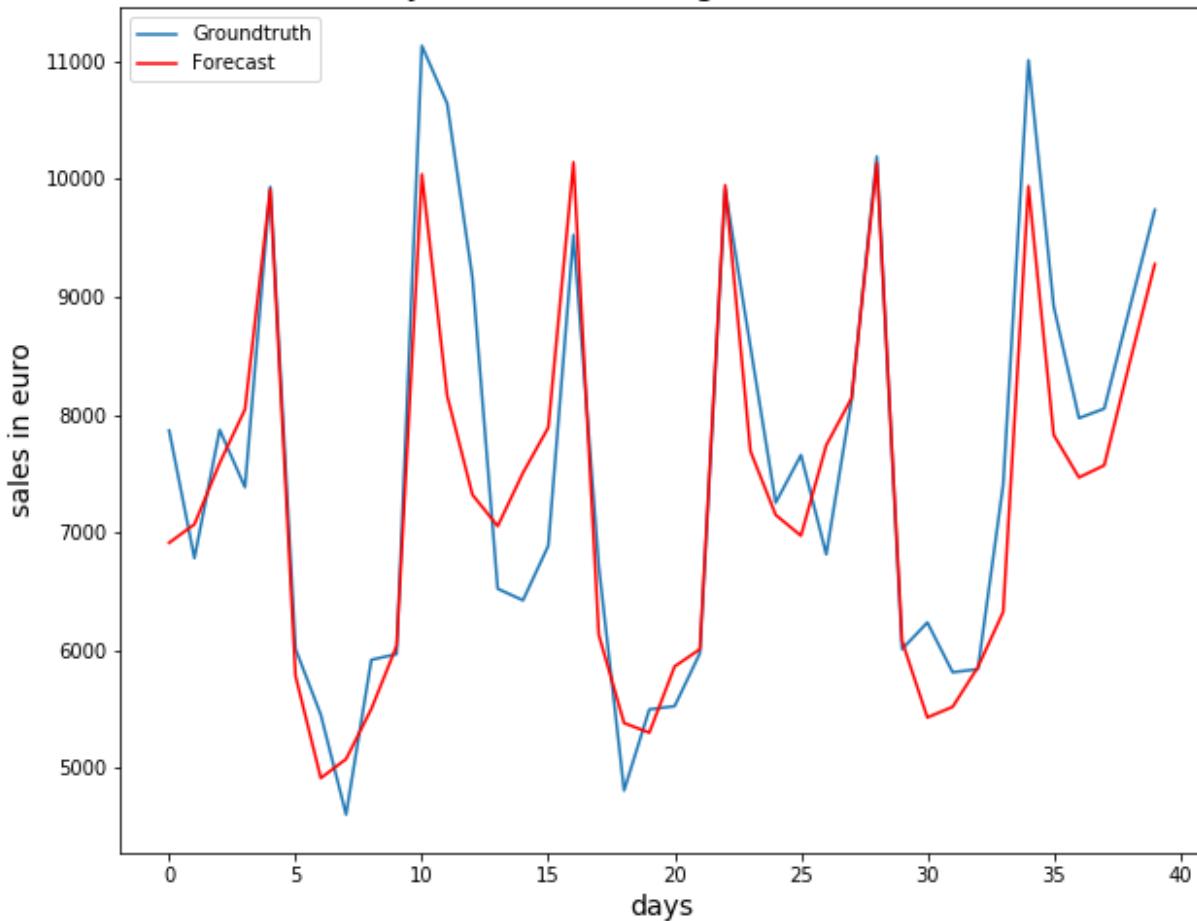


MPE: 0.0132 MAPE: 0.1170 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	3789.0	5546
2	15185.0	13274
3	11178.0	11835
4	10223.0	9467
5	8797.0	9378
6	9158.0	8632
7	4120.0	3066
8	5774.0	6627
9	5702.0	5073
10	6015.0	5805
11	5783.0	5215
12	5429.0	5126
13	3893.0	2965
14	8223.0	8466
15	7420.0	8023
16	6979.0	7726
17	4083.0	2449
18	6400.0	7067
19	5151.0	5551
20	6412.0	5433
21	5396.0	5540
22	5884.0	5195
23	4257.0	4594
24	11567.0	11921
25	10426.0	10546
26	10957.0	9467
27	8724.0	8845
28	8379.0	8464
29	5099.0	3454
30	6940.0	7181
31	6294.0	5495
32	6477.0	6348
33	7252.0	5938
34	6052.0	5816
35	3809.0	4609
36	13059.0	12572
37	11059.0	10882
38	9692.0	9657
39	9055.0	9789
40	8985.0	12953

40 business days sales forecasting for Rossmann store ID: 553

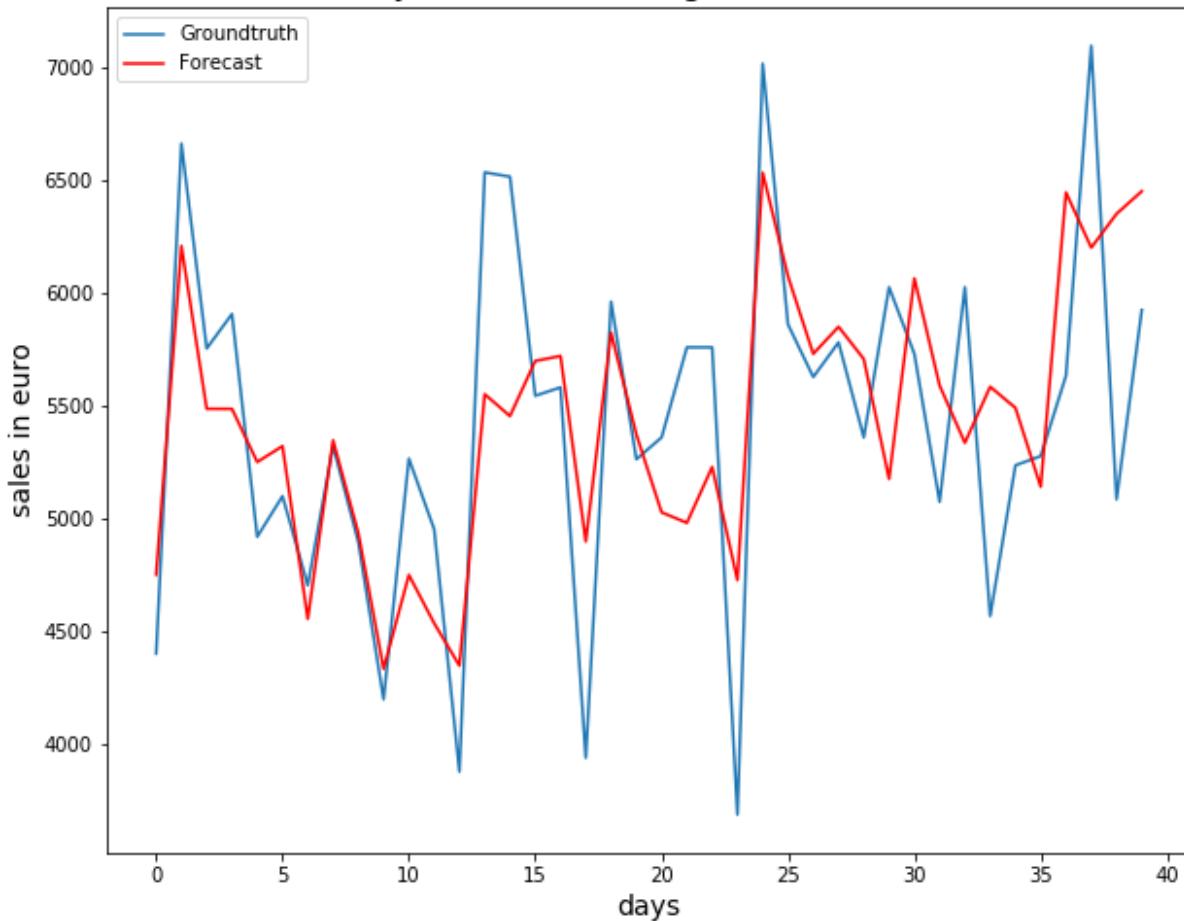


MPE: 0.0238 MAPE: 0.0761 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7865.0	6913
2	6783.0	7070
3	7871.0	7588
4	7384.0	8044
5	9931.0	9910
6	6013.0	5785
7	5455.0	4918
8	4608.0	5079
9	5920.0	5504
10	5969.0	6038
11	11127.0	10037
12	10638.0	8160
13	9161.0	7320
14	6523.0	7053
15	6425.0	7506
16	6887.0	7890
17	9523.0	10139
18	6714.0	6132
19	4812.0	5384
20	5500.0	5303
21	5527.0	5864
22	5976.0	6010
23	9912.0	9945
24	8574.0	7689
25	7253.0	7149
26	7657.0	6973
27	6815.0	7740
28	8123.0	8138
29	10188.0	10133
30	6011.0	6079
31	6237.0	5431
32	5815.0	5521
33	5841.0	5858
34	7406.0	6326
35	11005.0	9937
36	8918.0	7827
37	7970.0	7466
38	8050.0	7570
39	8898.0	8435
40	9736.0	9275

40 business days sales forecasting for Rossmann store ID: 554

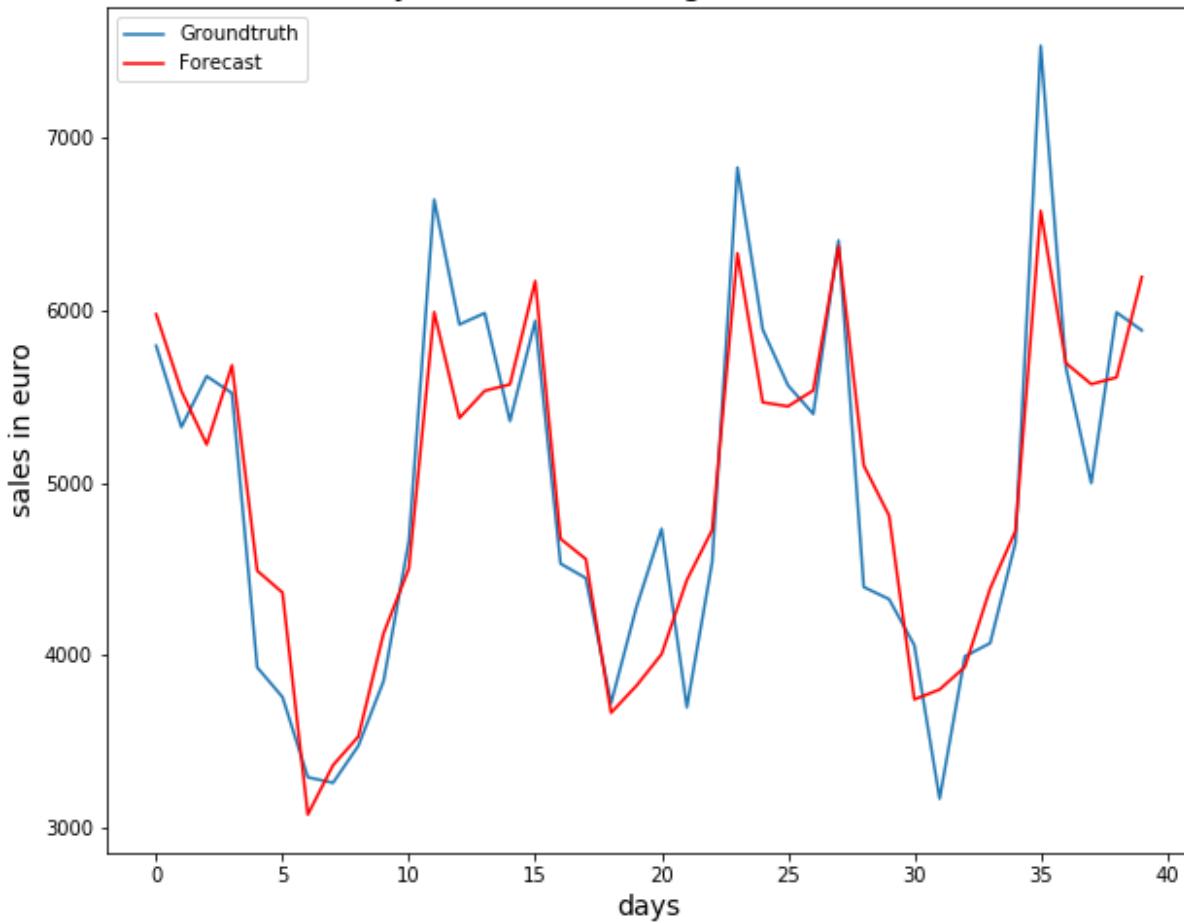


MPE: -0.0125 MAPE: 0.0877 AIC: 27 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	4401.0	4752
2	6666.0	6211
3	5756.0	5488
4	5909.0	5488
5	4920.0	5252
6	5100.0	5322
7	4704.0	4555
8	5323.0	5348
9	4896.0	4936
10	4198.0	4333
11	5267.0	4750
12	4953.0	4536
13	3877.0	4347
14	6538.0	5553
15	6519.0	5456
16	5546.0	5701
17	5583.0	5723
18	3938.0	4899
19	5964.0	5826
20	5264.0	5374
21	5361.0	5028
22	5761.0	4982
23	5761.0	5230
24	3686.0	4727
25	7021.0	6536
26	5863.0	6077
27	5629.0	5732
28	5783.0	5852
29	5361.0	5709
30	6028.0	5176
31	5732.0	6067
32	5075.0	5591
33	6028.0	5337
34	4568.0	5586
35	5237.0	5492
36	5278.0	5142
37	5635.0	6449
38	7100.0	6204
39	5086.0	6354
40	5927.0	6454

40 business days sales forecasting for Rossmann store ID: 555

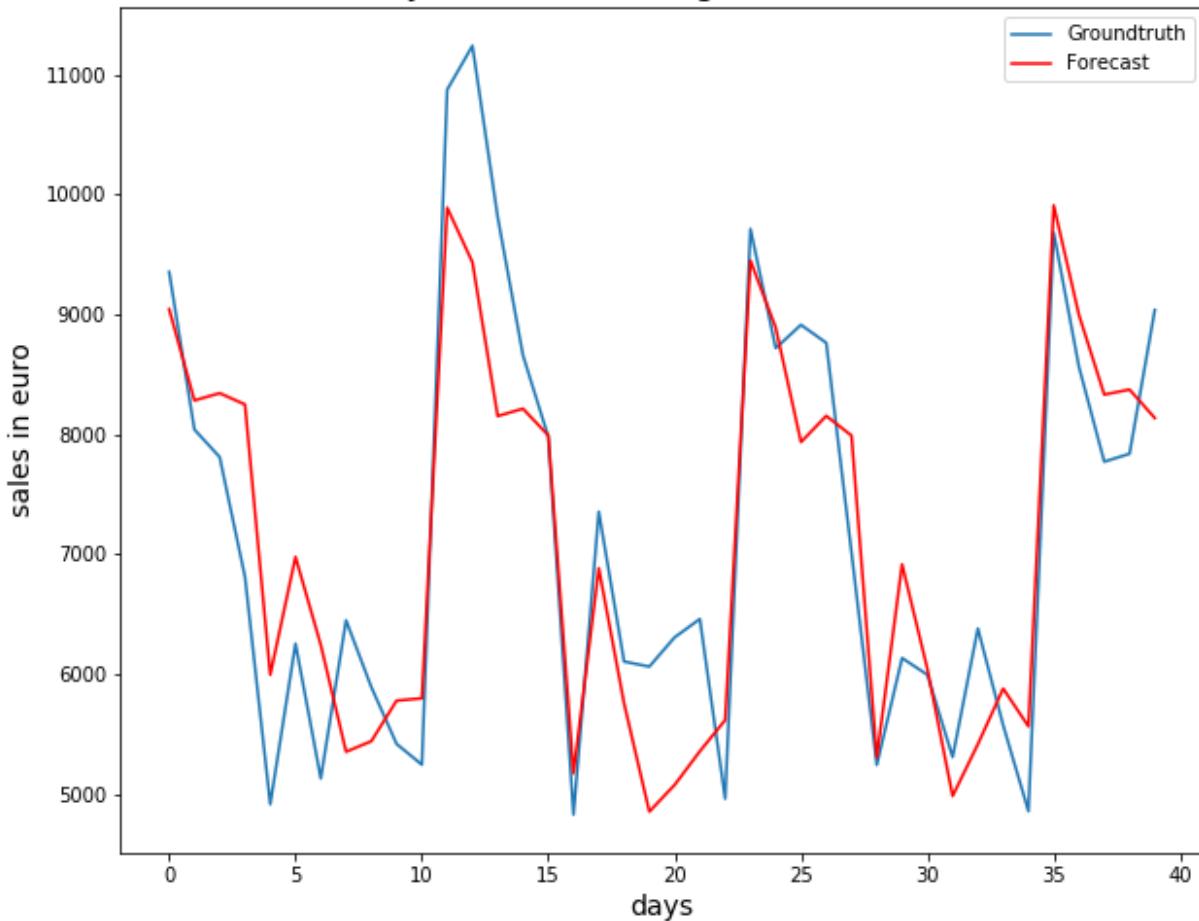


MPE: -0.0124 MAPE: 0.0706 AIC: 2 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5796.0	5979
2	5325.0	5534
3	5620.0	5223
4	5522.0	5683
5	3931.0	4492
6	3759.0	4365
7	3294.0	3078
8	3262.0	3364
9	3476.0	3530
10	3852.0	4129
11	4664.0	4504
12	6644.0	5992
13	5920.0	5378
14	5986.0	5535
15	5360.0	5573
16	5941.0	6171
17	4533.0	4677
18	4449.0	4560
19	3724.0	3668
20	4279.0	3824
21	4735.0	4008
22	3700.0	4438
23	4542.0	4728
24	6830.0	6333
25	5891.0	5468
26	5567.0	5445
27	5401.0	5538
28	6407.0	6374
29	4397.0	5102
30	4327.0	4812
31	4059.0	3745
32	3170.0	3803
33	3995.0	3934
34	4072.0	4389
35	4654.0	4722
36	7536.0	6579
37	5670.0	5696
38	5000.0	5574
39	5990.0	5613
40	5886.0	6195

40 business days sales forecasting for Rossmann store ID: 556

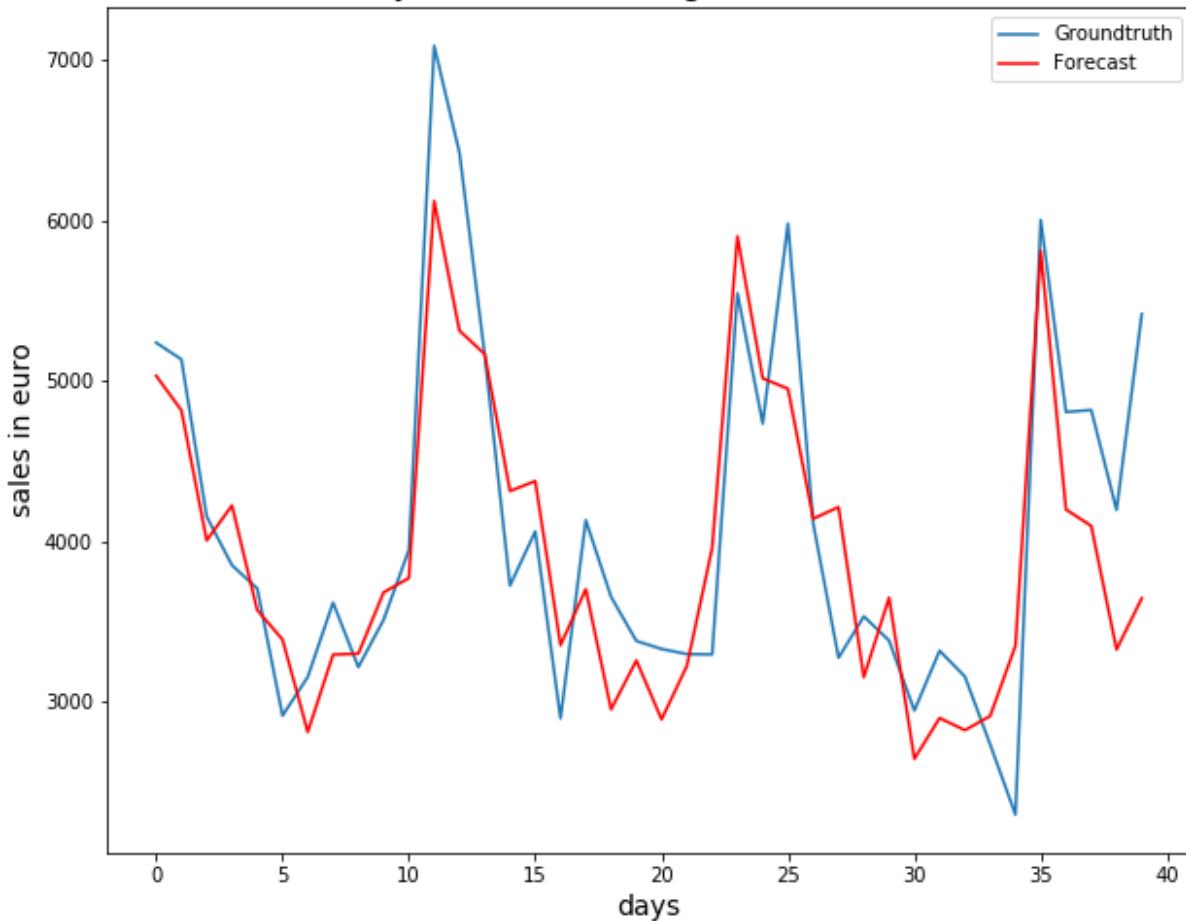


MPE: -0.0001 MAPE: 0.0980 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9353.0	9042
2	8039.0	8282
3	7809.0	8342
4	6811.0	8248
5	4914.0	5994
6	6253.0	6976
7	5129.0	6243
8	6448.0	5352
9	5891.0	5440
10	5417.0	5778
11	5244.0	5798
12	10873.0	9890
13	11239.0	9434
14	9811.0	8151
15	8658.0	8213
16	7980.0	7990
17	4828.0	5173
18	7354.0	6883
19	6104.0	5755
20	6062.0	4852
21	6306.0	5075
22	6459.0	5356
23	4960.0	5616
24	9712.0	9448
25	8718.0	8889
26	8912.0	7934
27	8762.0	8153
28	7012.0	7989
29	5242.0	5306
30	6133.0	6915
31	5994.0	6044
32	5308.0	4983
33	6380.0	5415
34	5573.0	5879
35	4856.0	5563
36	9681.0	9909
37	8561.0	8994
38	7771.0	8330
39	7837.0	8373
40	9036.0	8135

40 business days sales forecasting for Rossmann store ID: 557

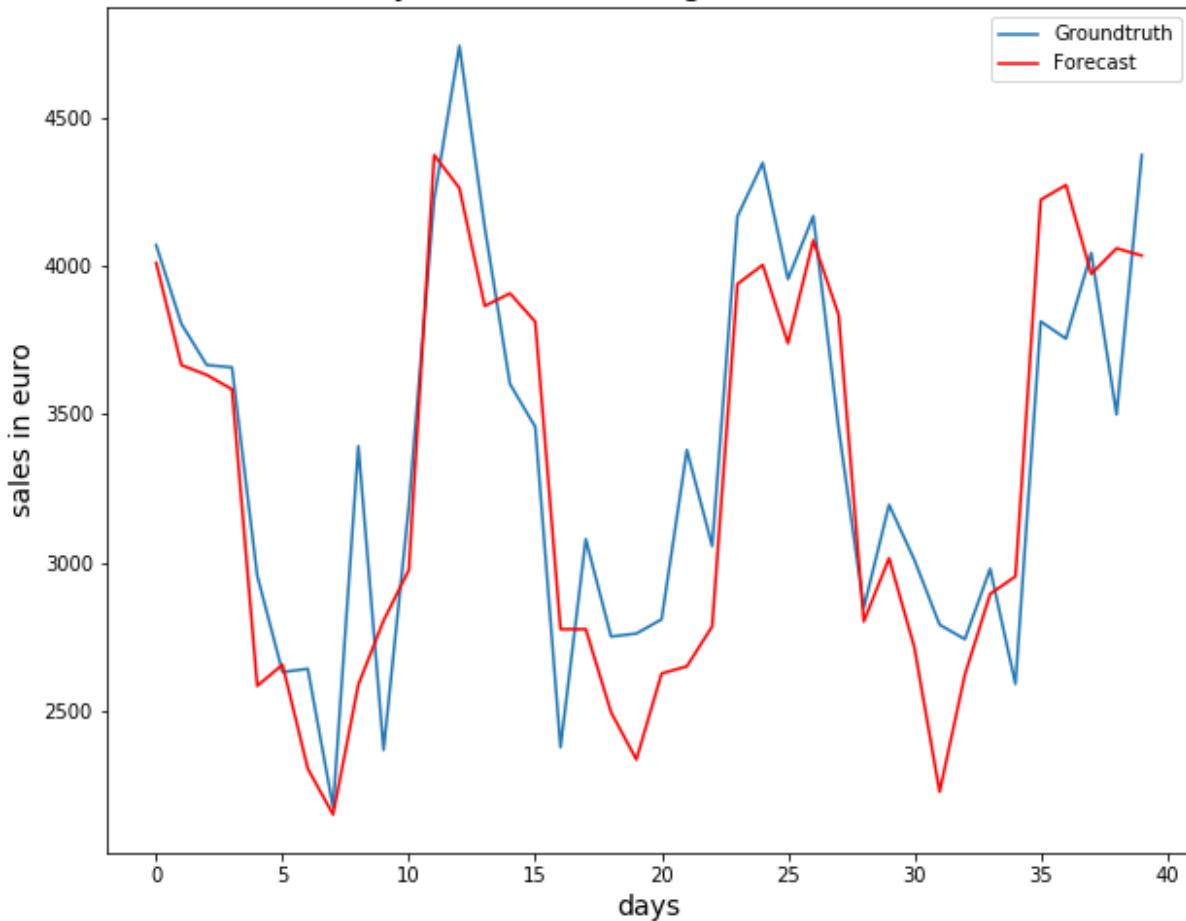


MPE: 0.0180 MAPE: 0.1154 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5239.0	5033
2	5135.0	4817
3	4155.0	4007
4	3852.0	4224
5	3707.0	3572
6	2915.0	3389
7	3156.0	2812
8	3619.0	3295
9	3217.0	3301
10	3512.0	3682
11	3947.0	3772
12	7089.0	6122
13	6425.0	5314
14	5163.0	5168
15	3725.0	4314
16	4062.0	4376
17	2897.0	3354
18	4133.0	3703
19	3655.0	2953
20	3380.0	3259
21	3330.0	2891
22	3298.0	3225
23	3296.0	3960
24	5547.0	5901
25	4735.0	5017
26	5981.0	4952
27	4111.0	4142
28	3275.0	4214
29	3533.0	3154
30	3383.0	3650
31	2946.0	2645
32	3319.0	2899
33	3158.0	2824
34	2735.0	2912
35	2298.0	3350
36	6004.0	5811
37	4807.0	4199
38	4819.0	4097
39	4196.0	3327
40	5417.0	3646

40 business days sales forecasting for Rossmann store ID: 558

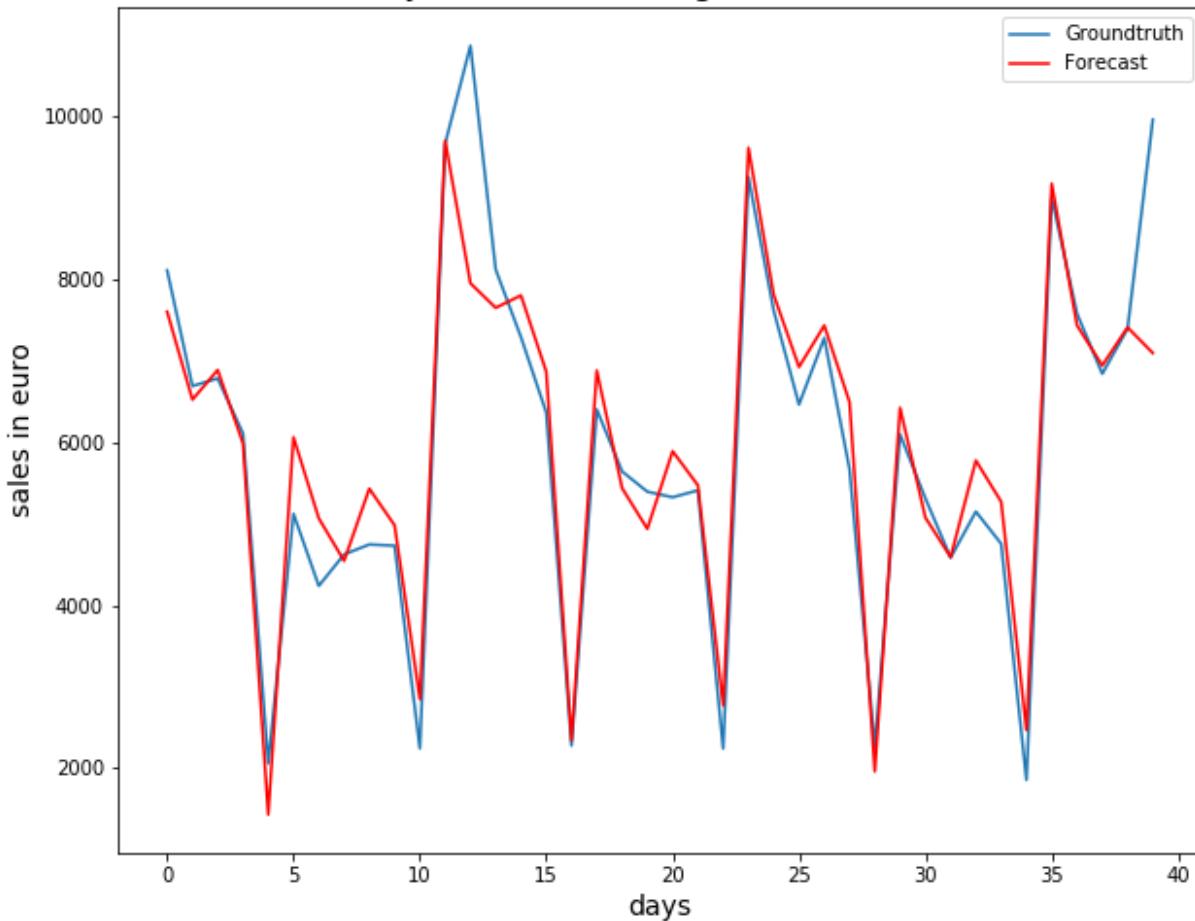


MPE: 0.0260 MAPE: 0.0881 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4072.0	4012
2	3806.0	3667
3	3667.0	3634
4	3659.0	3585
5	2956.0	2584
6	2630.0	2655
7	2641.0	2304
8	2173.0	2149
9	3393.0	2588
10	2367.0	2804
11	3192.0	2975
12	4228.0	4376
13	4745.0	4265
14	4133.0	3866
15	3603.0	3909
16	3458.0	3813
17	2376.0	2775
18	3079.0	2775
19	2750.0	2494
20	2760.0	2335
21	2808.0	2625
22	3380.0	2649
23	3056.0	2784
24	4169.0	3941
25	4350.0	4005
26	3957.0	3740
27	4170.0	4088
28	3455.0	3837
29	2847.0	2801
30	3195.0	3015
31	3009.0	2713
32	2790.0	2226
33	2741.0	2621
34	2979.0	2894
35	2590.0	2953
36	3814.0	4225
37	3756.0	4275
38	4046.0	3975
39	3500.0	4061
40	4376.0	4037

40 business days sales forecasting for Rossmann store ID: 559

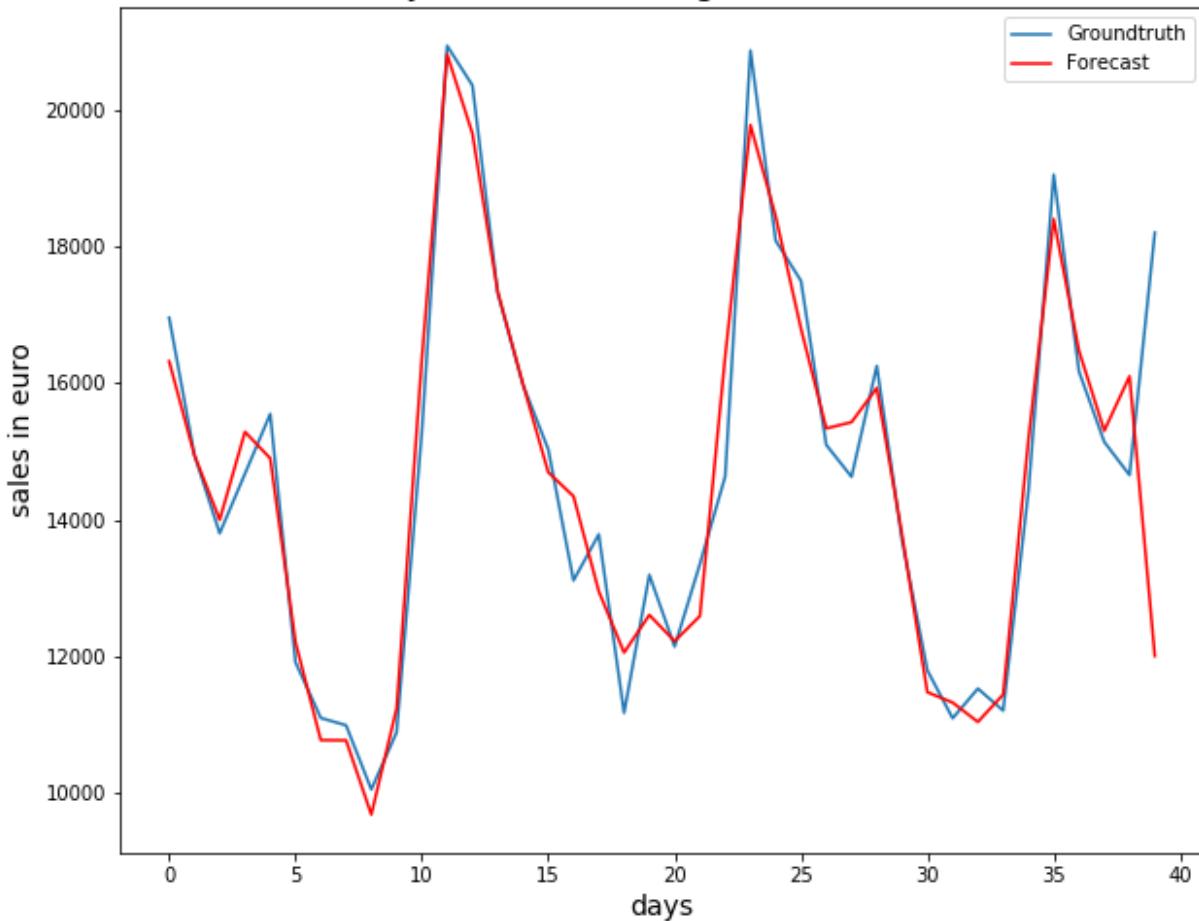


MPE: -0.0265 MAPE: 0.0944 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8103.0	7596
2	6686.0	6519
3	6779.0	6883
4	6104.0	5984
5	2061.0	1434
6	5120.0	6058
7	4236.0	5065
8	4622.0	4543
9	4744.0	5428
10	4729.0	4979
11	2245.0	2849
12	9657.0	9692
13	10855.0	7945
14	8114.0	7644
15	7285.0	7796
16	6361.0	6862
17	2279.0	2341
18	6398.0	6875
19	5639.0	5435
20	5391.0	4936
21	5323.0	5887
22	5407.0	5469
23	2243.0	2773
24	9247.0	9606
25	7611.0	7804
26	6459.0	6919
27	7274.0	7428
28	5668.0	6490
29	2263.0	1963
30	6092.0	6419
31	5310.0	5074
32	4583.0	4589
33	5147.0	5773
34	4753.0	5268
35	1859.0	2470
36	8995.0	9166
37	7574.0	7430
38	6836.0	6937
39	7387.0	7405
40	9950.0	7090

40 business days sales forecasting for Rossmann store ID: 560

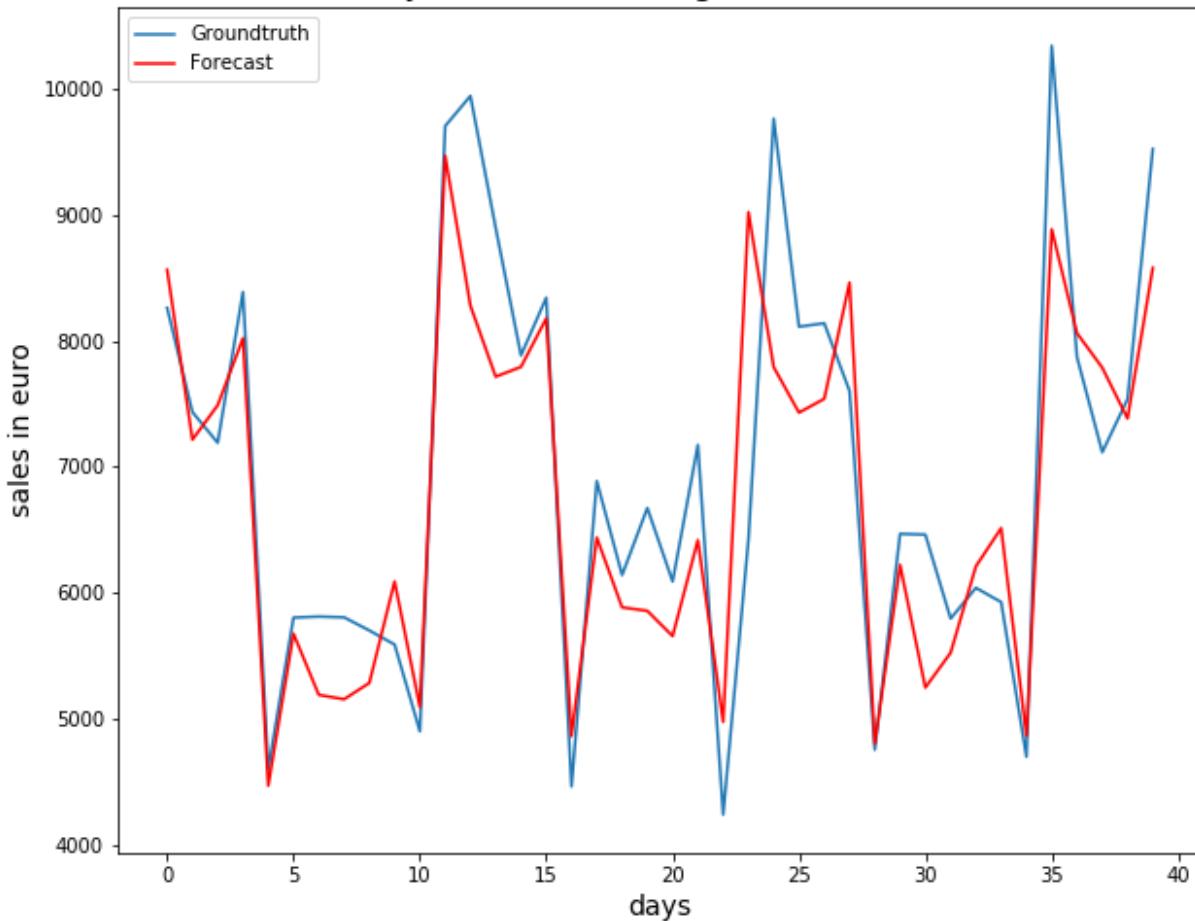


MPE: 0.0036 MAPE: 0.0437 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	16954.0	16317
2	14946.0	14944
3	13801.0	13998
4	14673.0	15285
5	15546.0	14897
6	11916.0	12210
7	11101.0	10777
8	10994.0	10775
9	10057.0	9689
10	10891.0	11240
11	15292.0	16354
12	20929.0	20804
13	20351.0	19646
14	17314.0	17335
15	15974.0	15982
16	15028.0	14693
17	13112.0	14344
18	13786.0	12952
19	11176.0	12056
20	13194.0	12608
21	12145.0	12224
22	13351.0	12591
23	14631.0	16384
24	20860.0	19770
25	18080.0	18433
26	17493.0	16794
27	15094.0	15335
28	14628.0	15426
29	16248.0	15926
30	13697.0	13779
31	11797.0	11478
32	11097.0	11327
33	11531.0	11043
34	11209.0	11445
35	14421.0	15172
36	19045.0	18396
37	16167.0	16470
38	15138.0	15301
39	14653.0	16097
40	18197.0	12007

40 business days sales forecasting for Rossmann store ID: 561

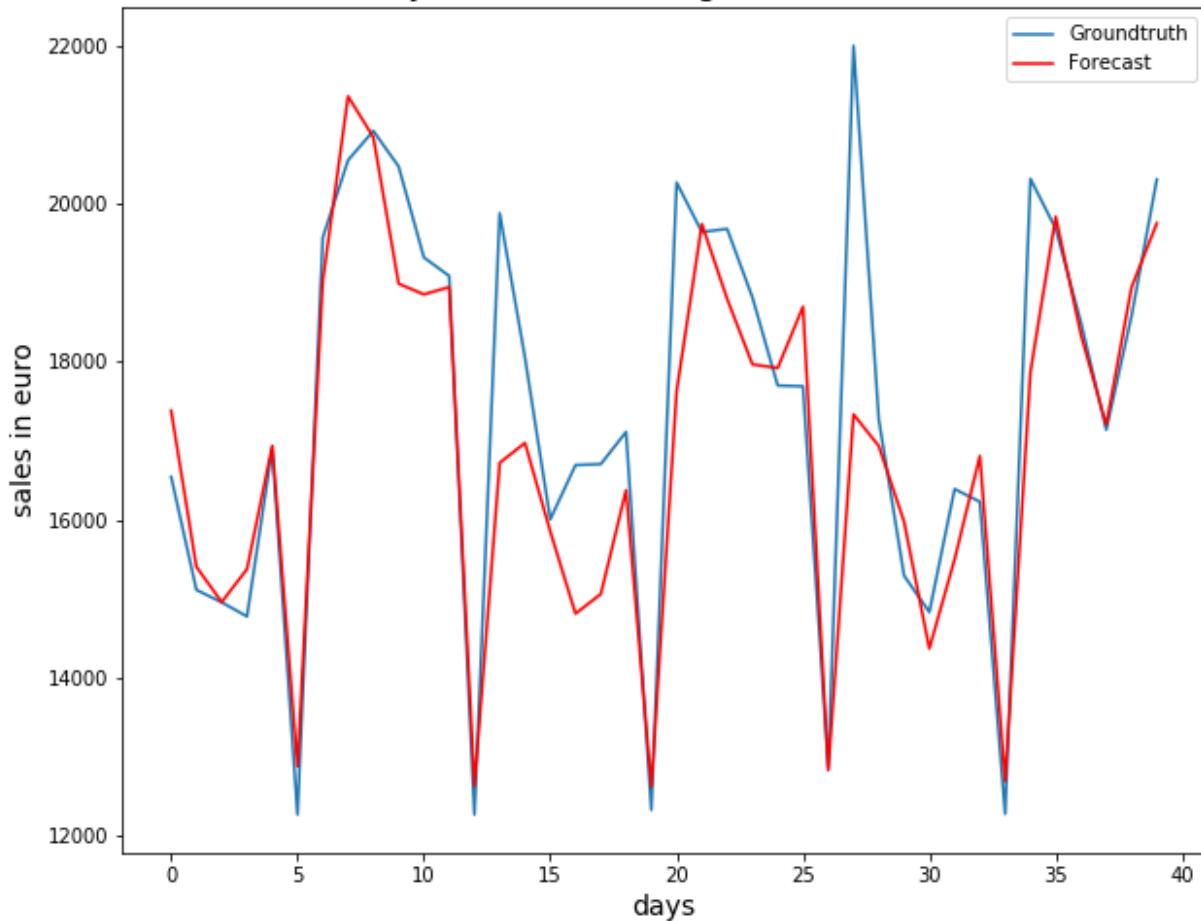


MPE: 0.0198 MAPE: 0.0838 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8260.0	8562
2	7433.0	7214
3	7189.0	7487
4	8386.0	8019
5	4597.0	4467
6	5801.0	5673
7	5809.0	5187
8	5803.0	5153
9	5699.0	5282
10	5587.0	6088
11	4898.0	5090
12	9704.0	9467
13	9943.0	8277
14	8895.0	7714
15	7883.0	7791
16	8341.0	8177
17	4460.0	4861
18	6885.0	6436
19	6139.0	5882
20	6671.0	5854
21	6088.0	5654
22	7172.0	6416
23	4237.0	4973
24	6421.0	9021
25	9763.0	7790
26	8111.0	7429
27	8138.0	7538
28	7601.0	8461
29	4752.0	4799
30	6466.0	6219
31	6460.0	5245
32	5793.0	5522
33	6037.0	6208
34	5924.0	6511
35	4696.0	4863
36	10341.0	8885
37	7870.0	8059
38	7114.0	7785
39	7535.0	7382
40	9522.0	8577

40 business days sales forecasting for Rossmann store ID: 562

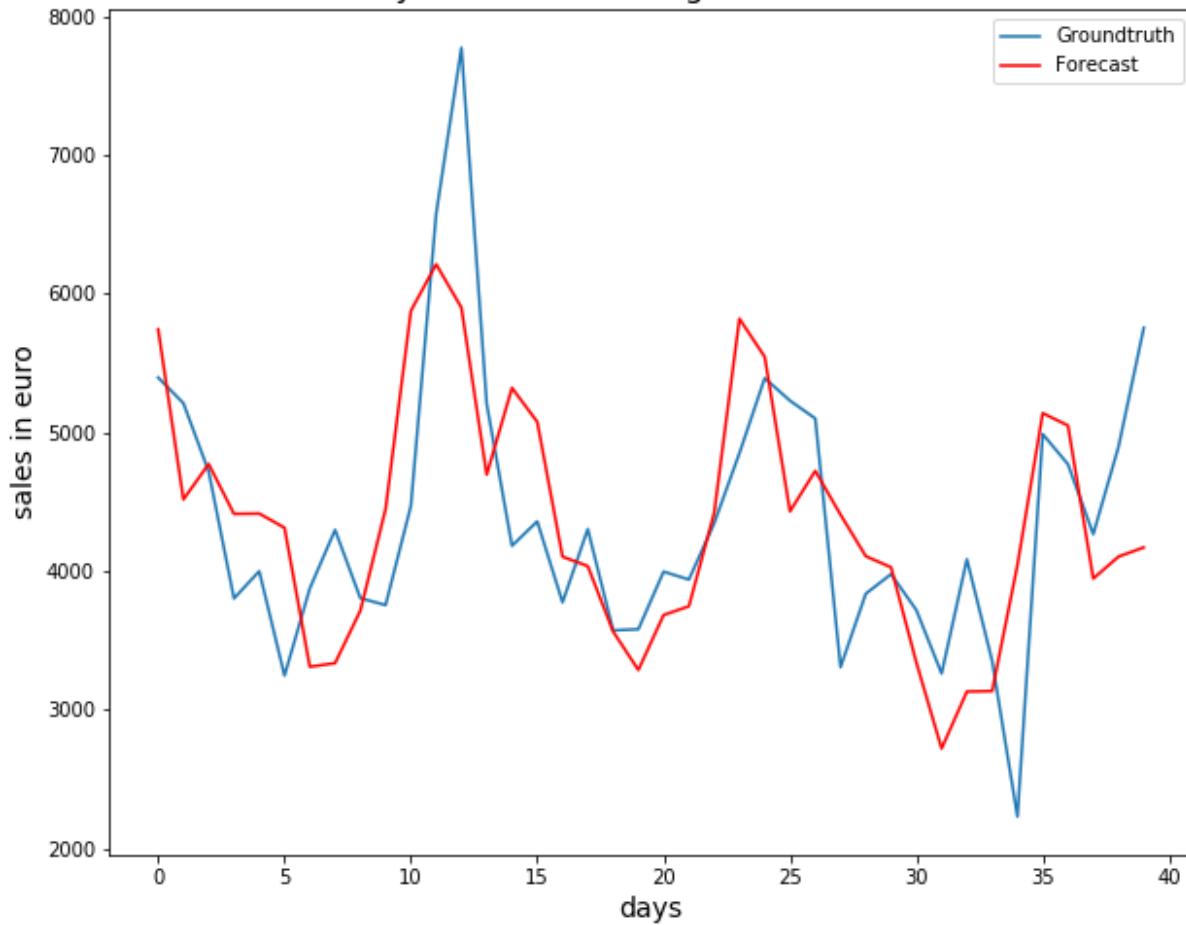


MPE: 0.0210 MAPE: 0.0447 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	16542.0	17378
2	15113.0	15404
3	14956.0	14958
4	14777.0	15374
5	16902.0	16933
6	12273.0	12881
7	19568.0	19019
8	20546.0	21354
9	20916.0	20837
10	20467.0	18985
11	19316.0	18849
12	19083.0	18941
13	12272.0	12636
14	19876.0	16719
15	18049.0	16971
16	16004.0	15852
17	16691.0	14813
18	16703.0	15060
19	17110.0	16373
20	12331.0	12625
21	20263.0	17626
22	19638.0	19738
23	19677.0	18792
24	18810.0	17964
25	17697.0	17918
26	17687.0	18694
27	12865.0	12833
28	21992.0	17332
29	17268.0	16931
30	15293.0	15975
31	14832.0	14371
32	16388.0	15500
33	16227.0	16805
34	12281.0	12697
35	20310.0	17869
36	19680.0	19831
37	18491.0	18336
38	17137.0	17198
39	18577.0	18939
40	20303.0	19748

40 business days sales forecasting for Rossmann store ID: 563

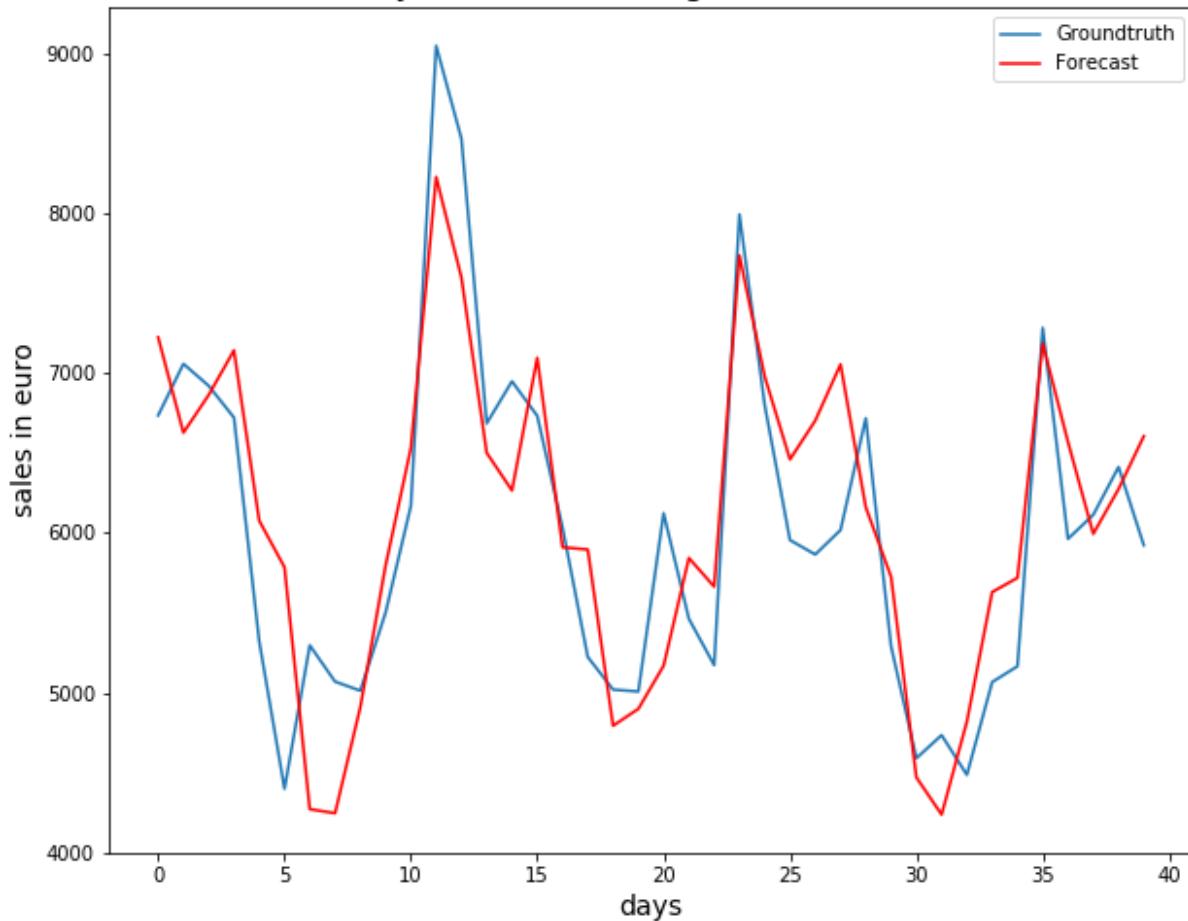


MPE: -0.0189 MAPE: 0.1437 AIC: 28 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5396.0	5743
2	5211.0	4517
3	4719.0	4773
4	3804.0	4413
5	4000.0	4416
6	3248.0	4313
7	3876.0	3312
8	4298.0	3337
9	3806.0	3716
10	3756.0	4448
11	4471.0	5876
12	6576.0	6212
13	7772.0	5900
14	5207.0	4696
15	4183.0	5321
16	4359.0	5077
17	3776.0	4105
18	4304.0	4037
19	3574.0	3566
20	3582.0	3288
21	3997.0	3685
22	3940.0	3747
23	4345.0	4420
24	4851.0	5820
25	5391.0	5545
26	5229.0	4431
27	5101.0	4723
28	3309.0	4407
29	3838.0	4109
30	3979.0	4028
31	3720.0	3342
32	3263.0	2723
33	4086.0	3133
34	3353.0	3136
35	2232.0	4045
36	4988.0	5139
37	4771.0	5050
38	4267.0	3947
39	4898.0	4105
40	5754.0	4172

40 business days sales forecasting for Rossmann store ID: 564

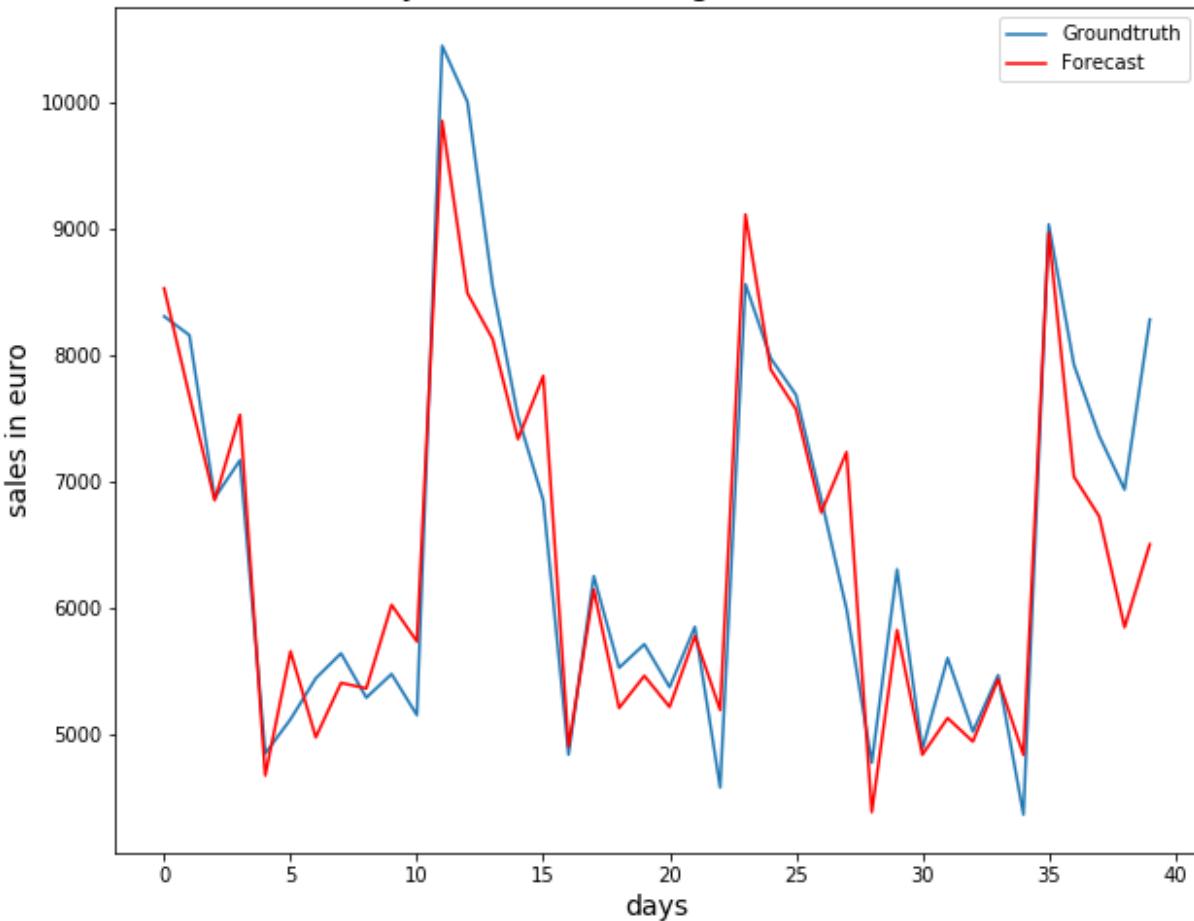


MPE: -0.0190 MAPE: 0.0844 AIC: 24 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6736.0	7224
2	7058.0	6628
3	6921.0	6864
4	6722.0	7143
5	5322.0	6077
6	4401.0	5786
7	5298.0	4273
8	5071.0	4248
9	5014.0	4911
10	5503.0	5797
11	6170.0	6533
12	9047.0	8227
13	8467.0	7598
14	6686.0	6502
15	6949.0	6266
16	6733.0	7096
17	6034.0	5911
18	5225.0	5897
19	5021.0	4795
20	5009.0	4901
21	6124.0	5170
22	5464.0	5844
23	5174.0	5665
24	7993.0	7736
25	6800.0	6979
26	5956.0	6460
27	5866.0	6703
28	6019.0	7055
29	6718.0	6161
30	5292.0	5727
31	4592.0	4472
32	4736.0	4240
33	4488.0	4821
34	5068.0	5631
35	5167.0	5720
36	7283.0	7185
37	5964.0	6570
38	6114.0	5995
39	6413.0	6275
40	5924.0	6605

40 business days sales forecasting for Rossmann store ID: 565

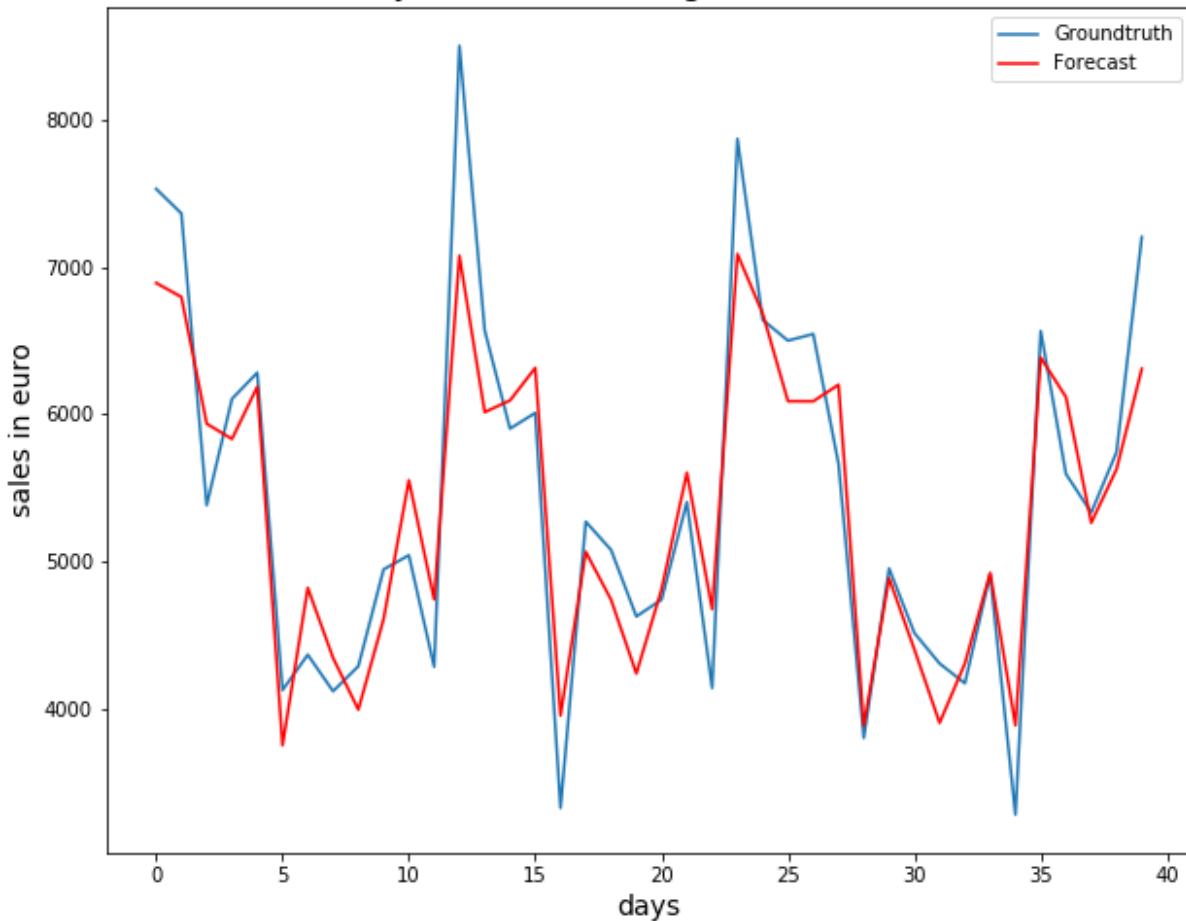


MPE: 0.0120 MAPE: 0.0659 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8308.0	8529
2	8159.0	7680
3	6872.0	6853
4	7170.0	7529
5	4850.0	4676
6	5121.0	5658
7	5445.0	4978
8	5642.0	5409
9	5292.0	5365
10	5479.0	6026
11	5154.0	5736
12	10448.0	9854
13	10006.0	8492
14	8543.0	8128
15	7517.0	7337
16	6853.0	7836
17	4841.0	4906
18	6253.0	6146
19	5528.0	5210
20	5714.0	5464
21	5375.0	5218
22	5852.0	5778
23	4582.0	5194
24	8562.0	9114
25	7977.0	7887
26	7687.0	7574
27	6861.0	6757
28	5994.0	7234
29	4777.0	4386
30	6306.0	5827
31	4883.0	4841
32	5605.0	5130
33	5023.0	4945
34	5470.0	5437
35	4367.0	4839
36	9035.0	8967
37	7924.0	7039
38	7361.0	6725
39	6938.0	5849
40	8283.0	6505

40 business days sales forecasting for Rossmann store ID: 566

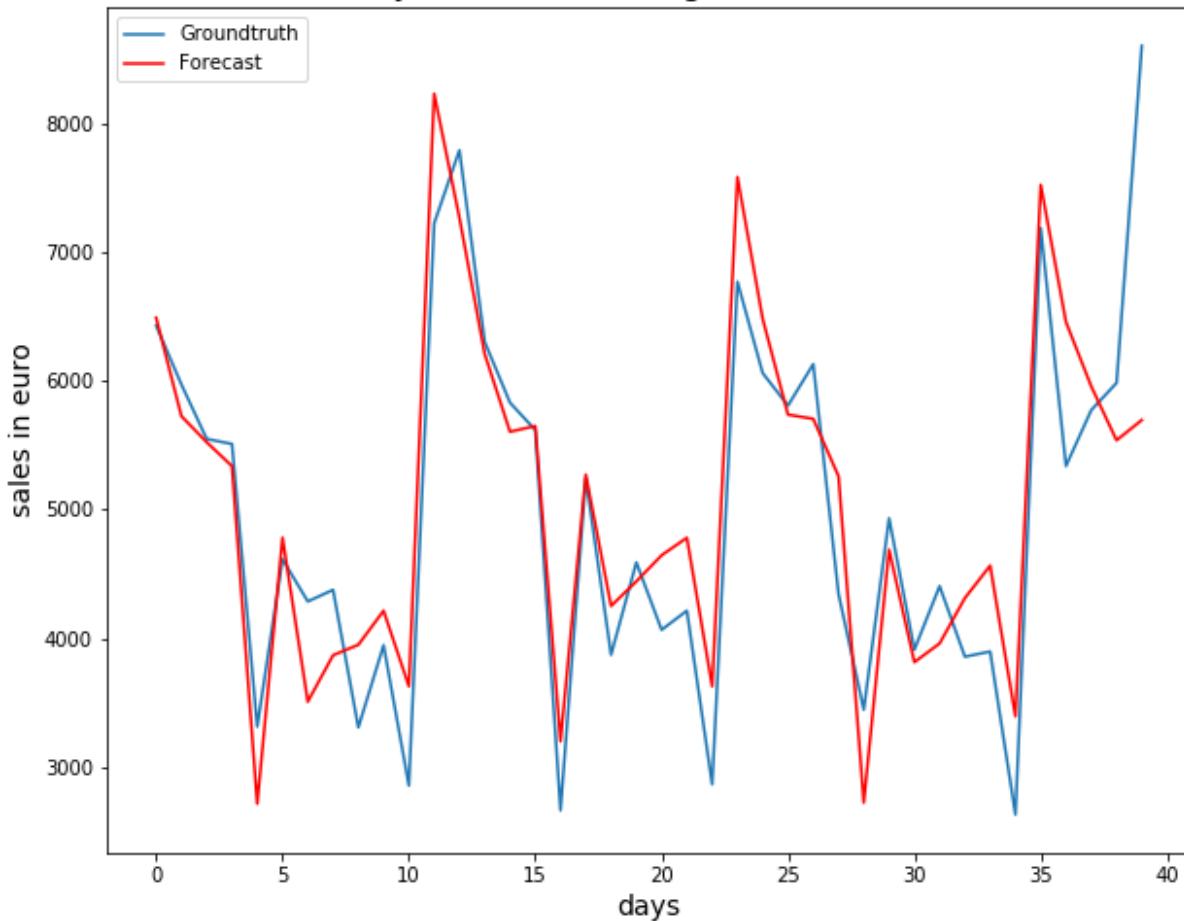


MPE: 0.0020 MAPE: 0.0700 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7529.0	6890
2	7362.0	6795
3	5380.0	5934
4	6102.0	5830
5	6280.0	6184
6	4124.0	3749
7	4364.0	4818
8	4116.0	4342
9	4286.0	3991
10	4944.0	4606
11	5040.0	5549
12	4282.0	4740
13	8501.0	7075
14	6568.0	6012
15	5900.0	6091
16	6007.0	6313
17	3323.0	3951
18	5268.0	5063
19	5076.0	4737
20	4624.0	4236
21	4739.0	4809
22	5401.0	5601
23	4138.0	4674
24	7869.0	7086
25	6639.0	6682
26	6498.0	6087
27	6543.0	6086
28	5661.0	6198
29	3799.0	3882
30	4950.0	4884
31	4512.0	4400
32	4304.0	3901
33	4170.0	4305
34	4910.0	4920
35	3278.0	3884
36	6563.0	6383
37	5592.0	6114
38	5330.0	5260
39	5741.0	5624
40	7202.0	6306

40 business days sales forecasting for Rossmann store ID: 567

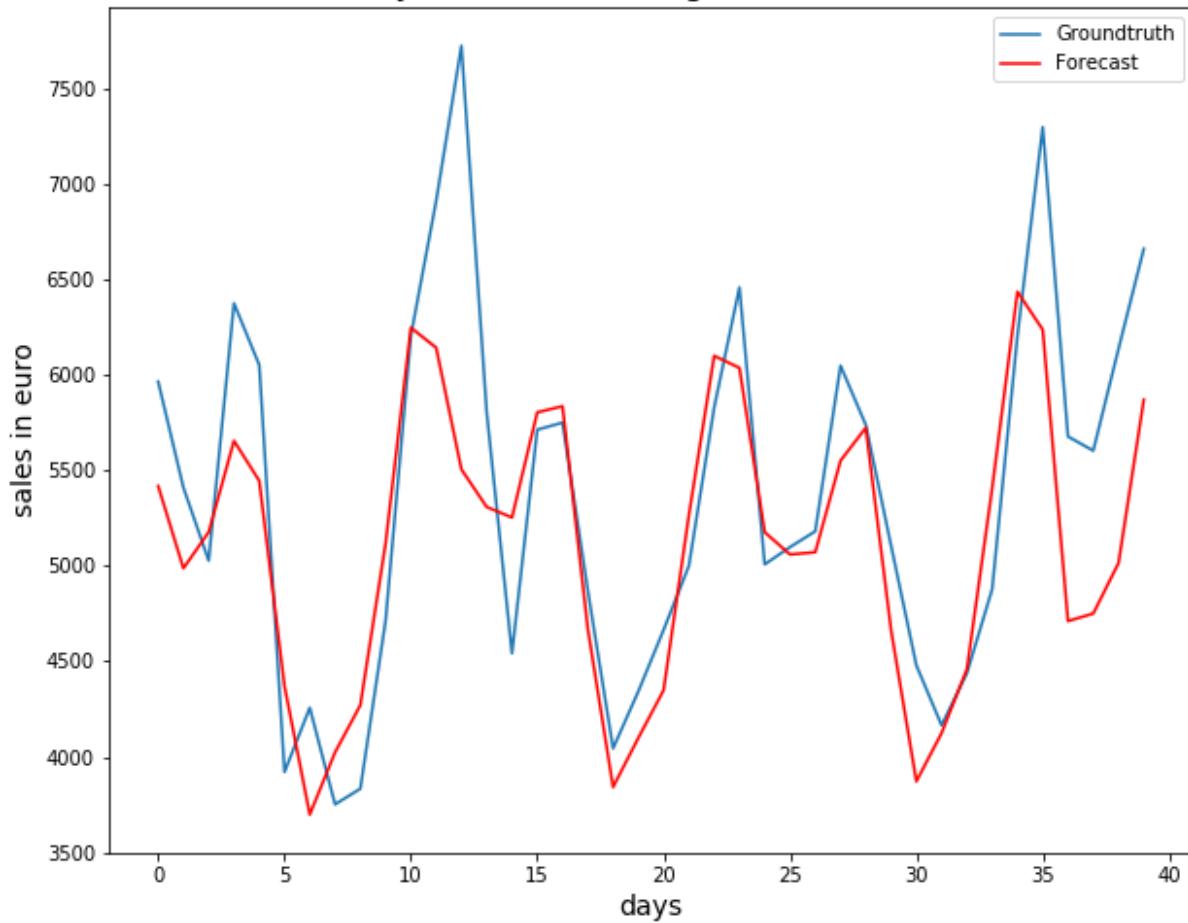


MPE: -0.0312 MAPE: 0.1106 AIC: 20 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6428.0	6489
2	5971.0	5725
3	5548.0	5523
4	5509.0	5337
5	3314.0	2715
6	4614.0	4781
7	4286.0	3507
8	4376.0	3868
9	3308.0	3950
10	3946.0	4214
11	2856.0	3627
12	7223.0	8229
13	7790.0	7266
14	6302.0	6207
15	5830.0	5604
16	5618.0	5649
17	2664.0	3200
18	5245.0	5271
19	3872.0	4251
20	4589.0	4442
21	4066.0	4645
22	4214.0	4781
23	2866.0	3627
24	6769.0	7582
25	6059.0	6480
26	5807.0	5737
27	6129.0	5704
28	4343.0	5258
29	3446.0	2724
30	4932.0	4688
31	3911.0	3814
32	4405.0	3960
33	3857.0	4312
34	3897.0	4564
35	2631.0	3394
36	7185.0	7522
37	5338.0	6457
38	5772.0	5956
39	5983.0	5537
40	8601.0	5695

40 business days sales forecasting for Rossmann store ID: 568

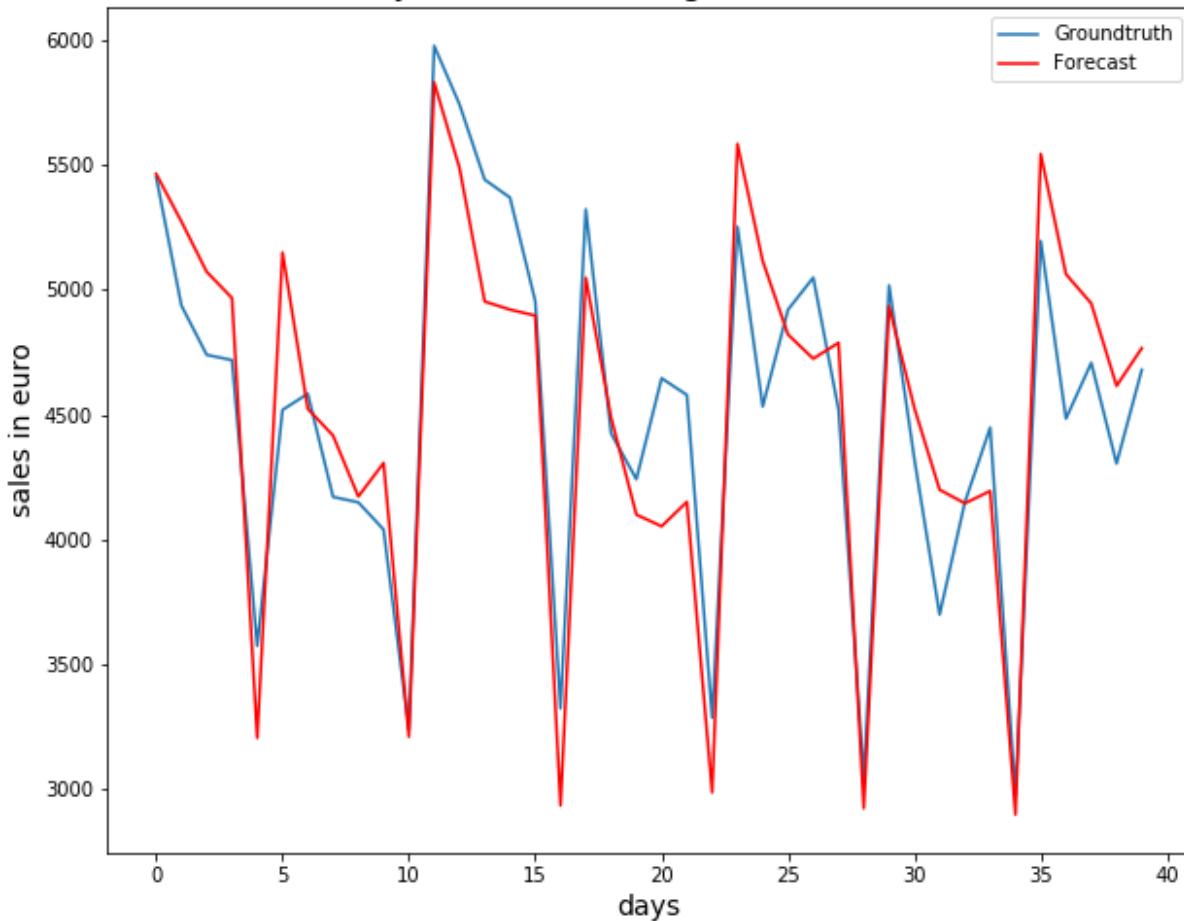


MPE: 0.0375 MAPE: 0.0822 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5965.0	5418
2	5410.0	4987
3	5027.0	5177
4	6375.0	5655
5	6052.0	5446
6	3921.0	4370
7	4257.0	3698
8	3751.0	4023
9	3833.0	4271
10	4713.0	5117
11	6205.0	6247
12	6911.0	6142
13	7723.0	5505
14	5804.0	5308
15	4542.0	5253
16	5713.0	5804
17	5750.0	5836
18	4872.0	4672
19	4044.0	3841
20	4343.0	4099
21	4665.0	4349
22	5000.0	5266
23	5829.0	6100
24	6458.0	6037
25	5008.0	5176
26	5098.0	5060
27	5181.0	5071
28	6048.0	5551
29	5738.0	5723
30	5106.0	4664
31	4479.0	3871
32	4165.0	4125
33	4438.0	4459
34	4878.0	5406
35	6205.0	6435
36	7297.0	6237
37	5677.0	4711
38	5603.0	4750
39	6137.0	5015
40	6660.0	5869

40 business days sales forecasting for Rossmann store ID: 569

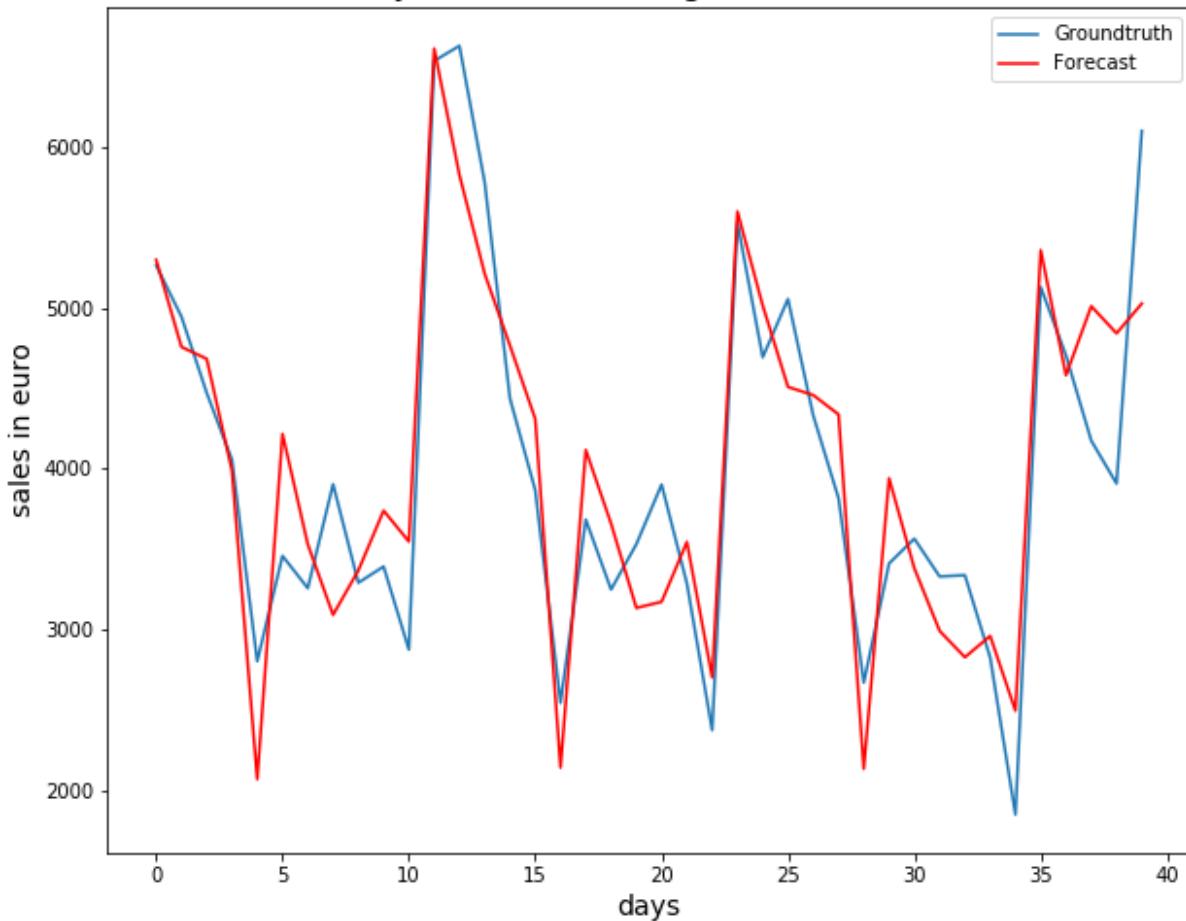


MPE: -0.0033 MAPE: 0.0592 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5454.0	5466
2	4938.0	5275
3	4740.0	5073
4	4719.0	4968
5	3572.0	3203
6	4519.0	5151
7	4584.0	4524
8	4170.0	4416
9	4148.0	4172
10	4039.0	4306
11	3235.0	3208
12	5980.0	5833
13	5746.0	5491
14	5443.0	4954
15	5371.0	4922
16	4956.0	4898
17	3321.0	2932
18	5324.0	5049
19	4425.0	4489
20	4241.0	4099
21	4646.0	4052
22	4579.0	4150
23	3284.0	2984
24	5254.0	5587
25	4533.0	5117
26	4921.0	4822
27	5050.0	4725
28	4521.0	4788
29	3039.0	2921
30	5019.0	4935
31	4322.0	4527
32	3698.0	4199
33	4149.0	4144
34	4448.0	4194
35	2971.0	2895
36	5197.0	5546
37	4484.0	5064
38	4708.0	4946
39	4304.0	4616
40	4680.0	4767

40 business days sales forecasting for Rossmann store ID: 570

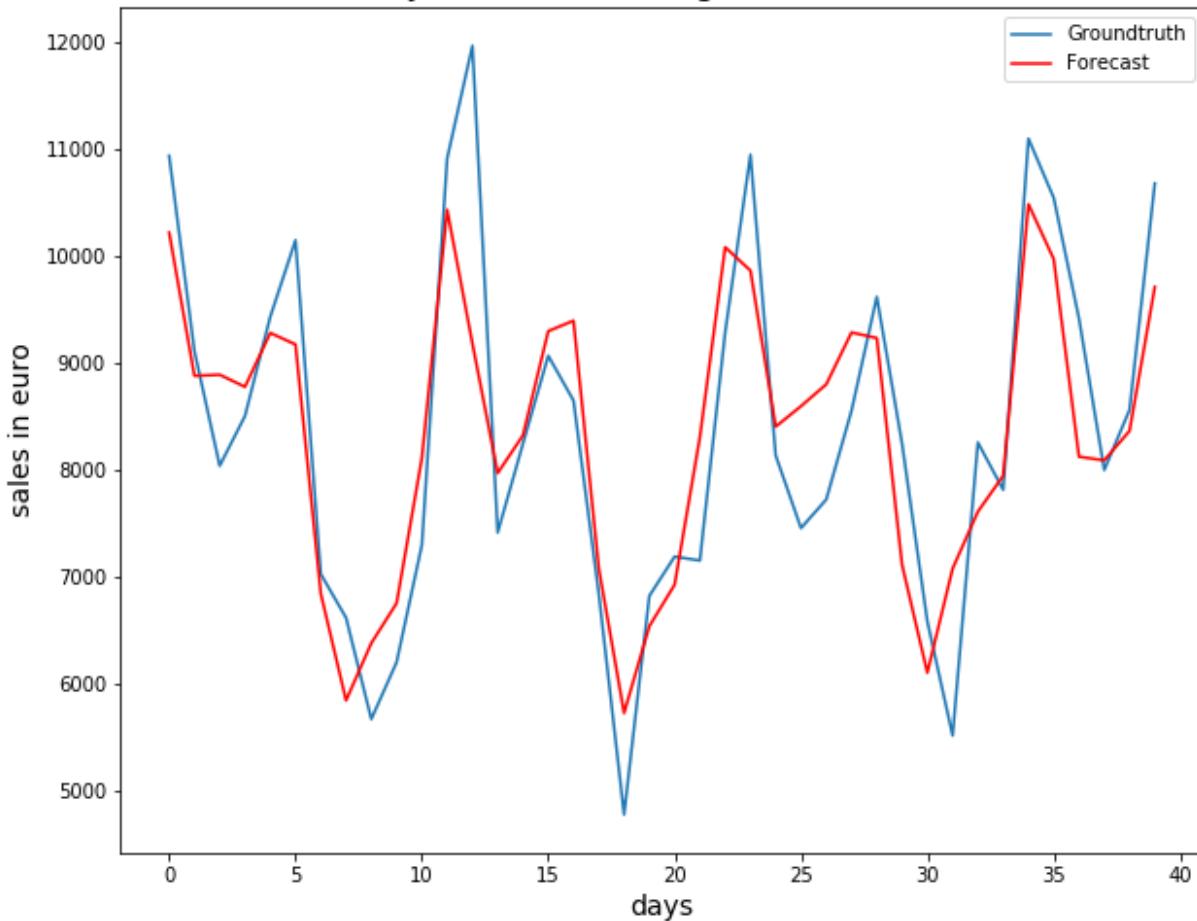


MPE: -0.0161 MAPE: 0.1170 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5265.0	5299
2	4947.0	4758
3	4472.0	4684
4	4056.0	3988
5	2803.0	2069
6	3458.0	4217
7	3257.0	3530
8	3904.0	3091
9	3291.0	3368
10	3392.0	3740
11	2875.0	3547
12	6537.0	6614
13	6631.0	5828
14	5782.0	5213
15	4437.0	4766
16	3867.0	4311
17	2544.0	2141
18	3684.0	4117
19	3249.0	3659
20	3531.0	3135
21	3902.0	3173
22	3287.0	3545
23	2374.0	2703
24	5530.0	5601
25	4694.0	5015
26	5056.0	4509
27	4331.0	4458
28	3817.0	4338
29	2670.0	2134
30	3411.0	3941
31	3565.0	3380
32	3330.0	2992
33	3338.0	2827
34	2826.0	2960
35	1849.0	2495
36	5130.0	5360
37	4705.0	4582
38	4175.0	5011
39	3908.0	4842
40	6102.0	5028

40 business days sales forecasting for Rossmann store ID: 571

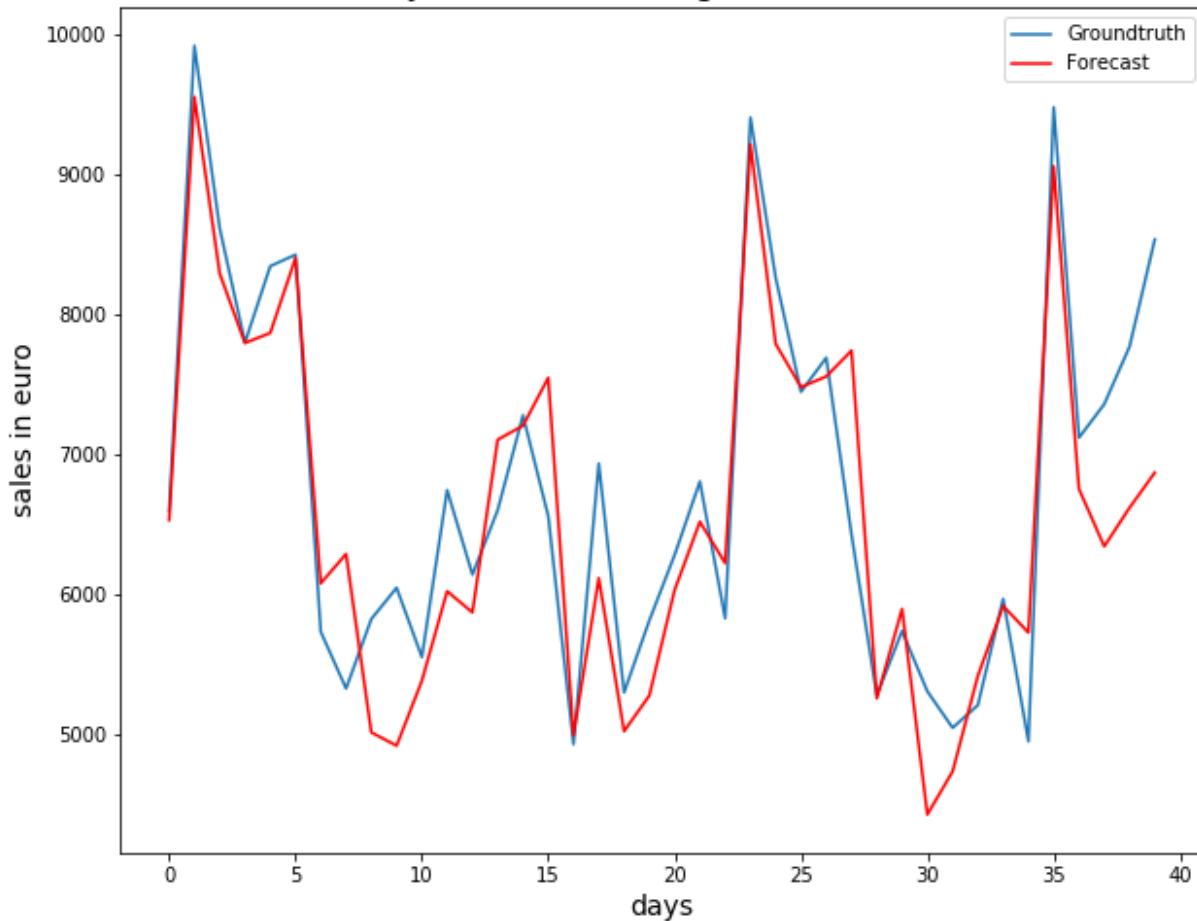


MPE: -0.0093 MAPE: 0.0838 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10935.0	10217
2	9109.0	8877
3	8036.0	8888
4	8502.0	8775
5	9430.0	9279
6	10146.0	9171
7	7024.0	6841
8	6614.0	5841
9	5667.0	6378
10	6199.0	6751
11	7296.0	8109
12	10911.0	10431
13	11964.0	9179
14	7412.0	7968
15	8244.0	8321
16	9065.0	9296
17	8647.0	9393
18	6840.0	7077
19	4774.0	5724
20	6819.0	6536
21	7187.0	6924
22	7150.0	8304
23	9284.0	10080
24	10945.0	9862
25	8133.0	8403
26	7453.0	8594
27	7721.0	8798
28	8552.0	9283
29	9616.0	9231
30	8243.0	7110
31	6580.0	6101
32	5513.0	7075
33	8254.0	7607
34	7812.0	7943
35	11096.0	10483
36	10543.0	9970
37	9414.0	8121
38	7997.0	8087
39	8559.0	8363
40	10677.0	9708

40 business days sales forecasting for Rossmann store ID: 572

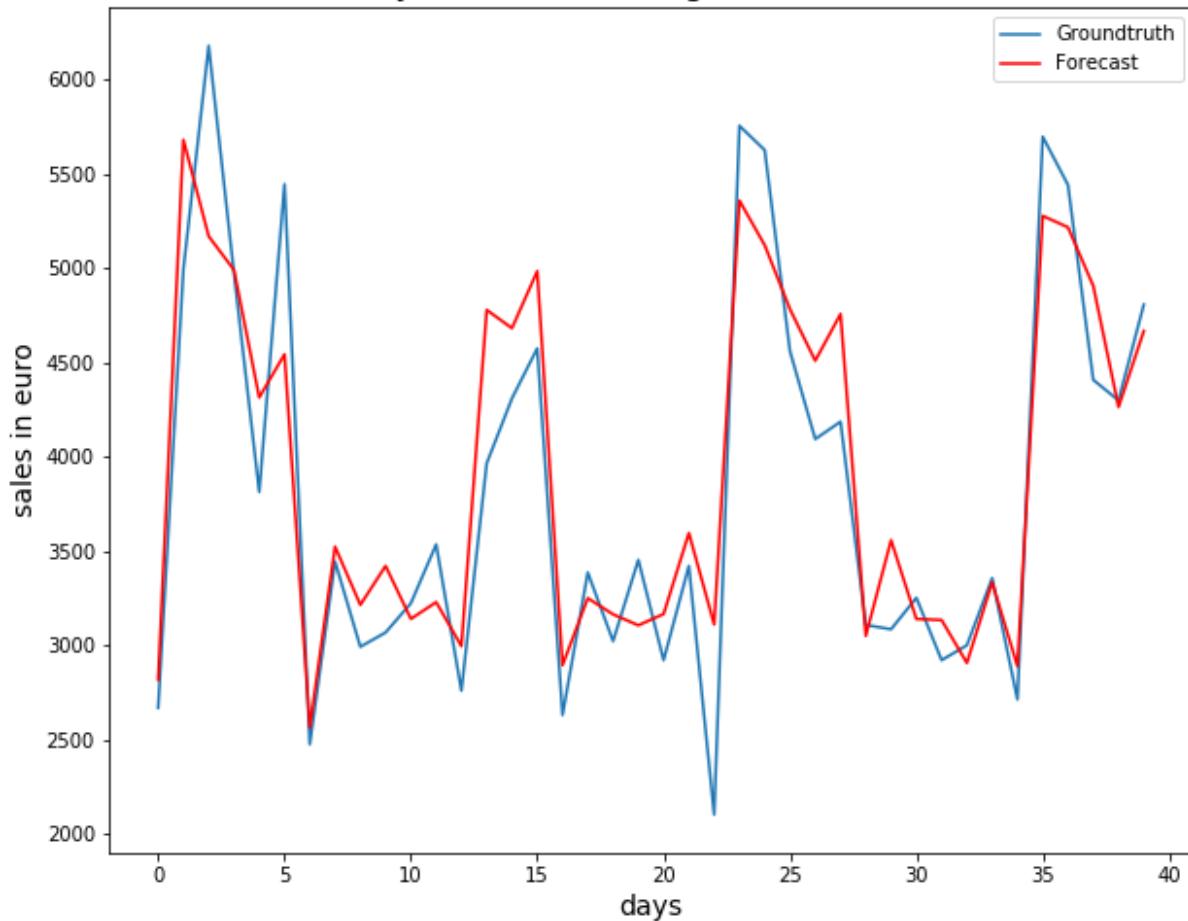


MPE: 0.0234 MAPE: 0.0725 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6595.0	6529
2	9912.0	9547
3	8611.0	8288
4	7795.0	7792
5	8340.0	7863
6	8422.0	8398
7	5732.0	6078
8	5327.0	6287
9	5823.0	5014
10	6046.0	4920
11	5551.0	5382
12	6743.0	6021
13	6140.0	5870
14	6600.0	7102
15	7276.0	7202
16	6557.0	7544
17	4930.0	4994
18	6932.0	6115
19	5299.0	5022
20	5813.0	5277
21	6280.0	6030
22	6804.0	6517
23	5828.0	6222
24	9400.0	9210
25	8257.0	7786
26	7444.0	7477
27	7687.0	7553
28	6425.0	7738
29	5278.0	5257
30	5738.0	5895
31	5307.0	4428
32	5047.0	4736
33	5209.0	5418
34	5967.0	5916
35	4950.0	5726
36	9474.0	9052
37	7117.0	6751
38	7356.0	6341
39	7766.0	6617
40	8531.0	6868

40 business days sales forecasting for Rossmann store ID: 573

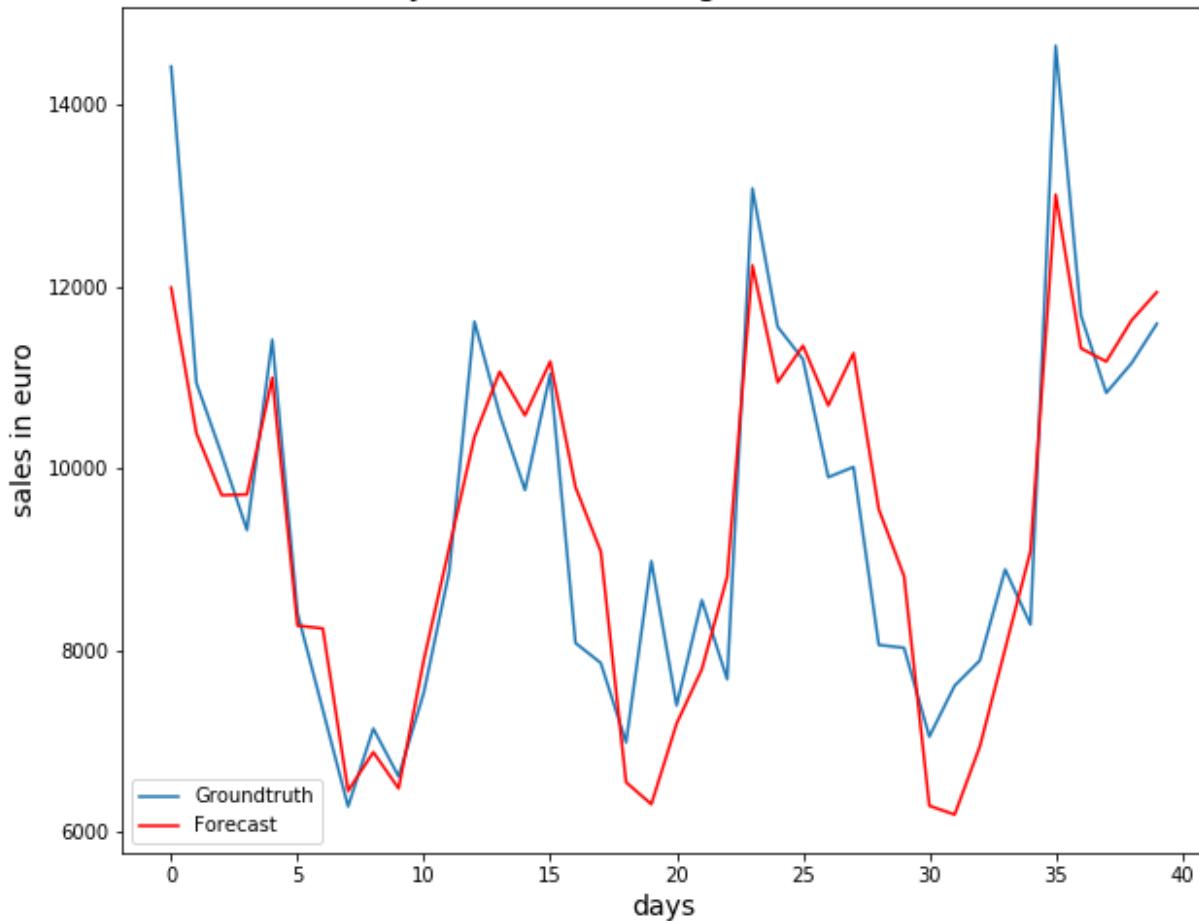


MPE: -0.0378 MAPE: 0.0870 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	2667.0	2817
2	4994.0	5681
3	6179.0	5169
4	4973.0	4990
5	3813.0	4314
6	5445.0	4543
7	2474.0	2563
8	3443.0	3522
9	2991.0	3213
10	3067.0	3420
11	3222.0	3139
12	3534.0	3228
13	2758.0	2994
14	3964.0	4778
15	4309.0	4681
16	4574.0	4984
17	2629.0	2894
18	3385.0	3249
19	3021.0	3163
20	3452.0	3105
21	2920.0	3165
22	3420.0	3594
23	2101.0	3110
24	5755.0	5358
25	5626.0	5121
26	4559.0	4782
27	4093.0	4509
28	4185.0	4756
29	3107.0	3049
30	3084.0	3557
31	3251.0	3139
32	2920.0	3133
33	2999.0	2905
34	3355.0	3333
35	2712.0	2888
36	5697.0	5277
37	5441.0	5216
38	4407.0	4906
39	4298.0	4263
40	4806.0	4666

40 business days sales forecasting for Rossmann store ID: 574

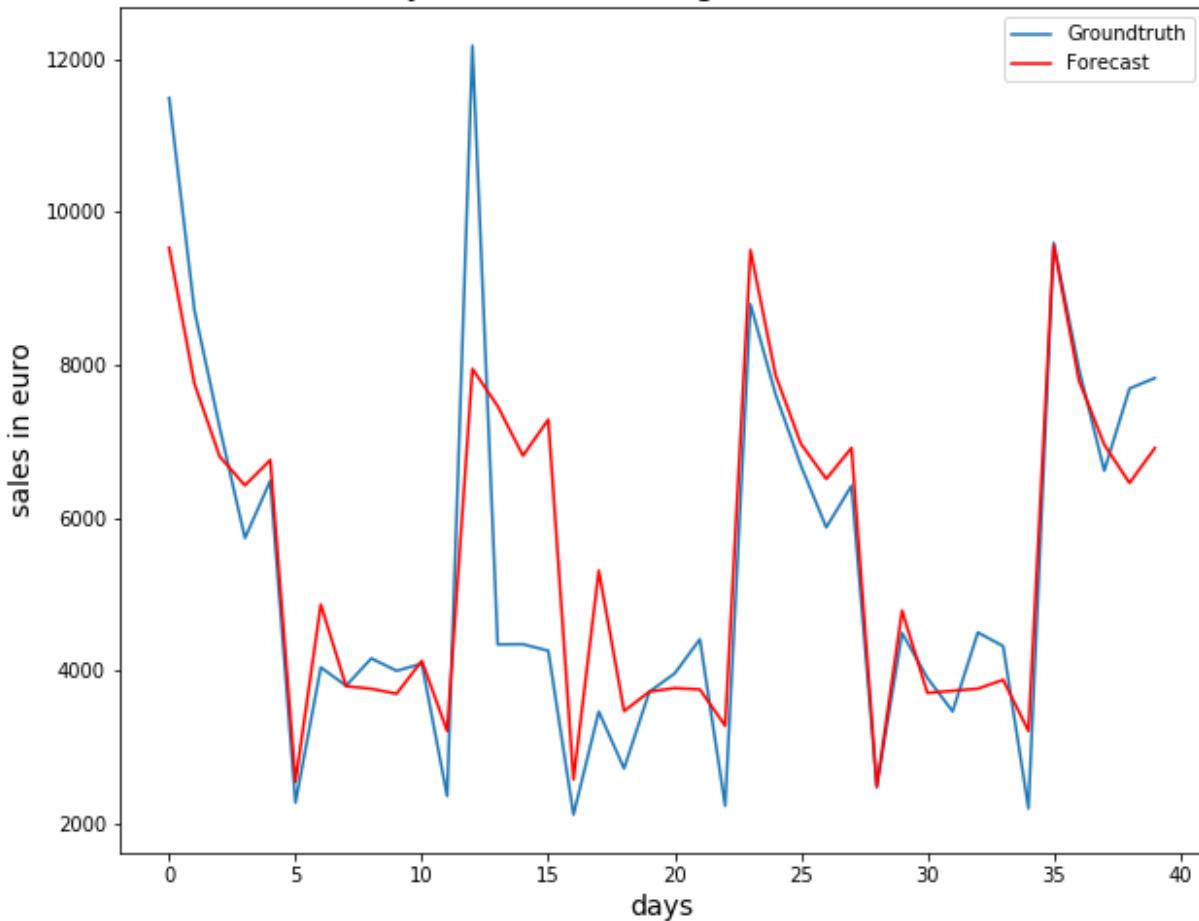


MPE: 0.0026 MAPE: 0.0841 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	14427.0	11991
2	10940.0	10385
3	10151.0	9704
4	9320.0	9712
5	11417.0	10997
6	8405.0	8267
7	7341.0	8235
8	6274.0	6446
9	7132.0	6873
10	6605.0	6473
11	7532.0	7892
12	8857.0	9121
13	11616.0	10344
14	10593.0	11065
15	9761.0	10583
16	11040.0	11177
17	8075.0	9793
18	7855.0	9084
19	6980.0	6541
20	8977.0	6299
21	7388.0	7187
22	8547.0	7788
23	7676.0	8805
24	13084.0	12234
25	11559.0	10947
26	11201.0	11351
27	9902.0	10693
28	10014.0	11268
29	8054.0	9547
30	8022.0	8812
31	7044.0	6282
32	7605.0	6185
33	7883.0	6936
34	8886.0	8011
35	8279.0	9085
36	14655.0	13015
37	11684.0	11322
38	10831.0	11176
39	11157.0	11630
40	11592.0	11941

40 business days sales forecasting for Rossmann store ID: 575

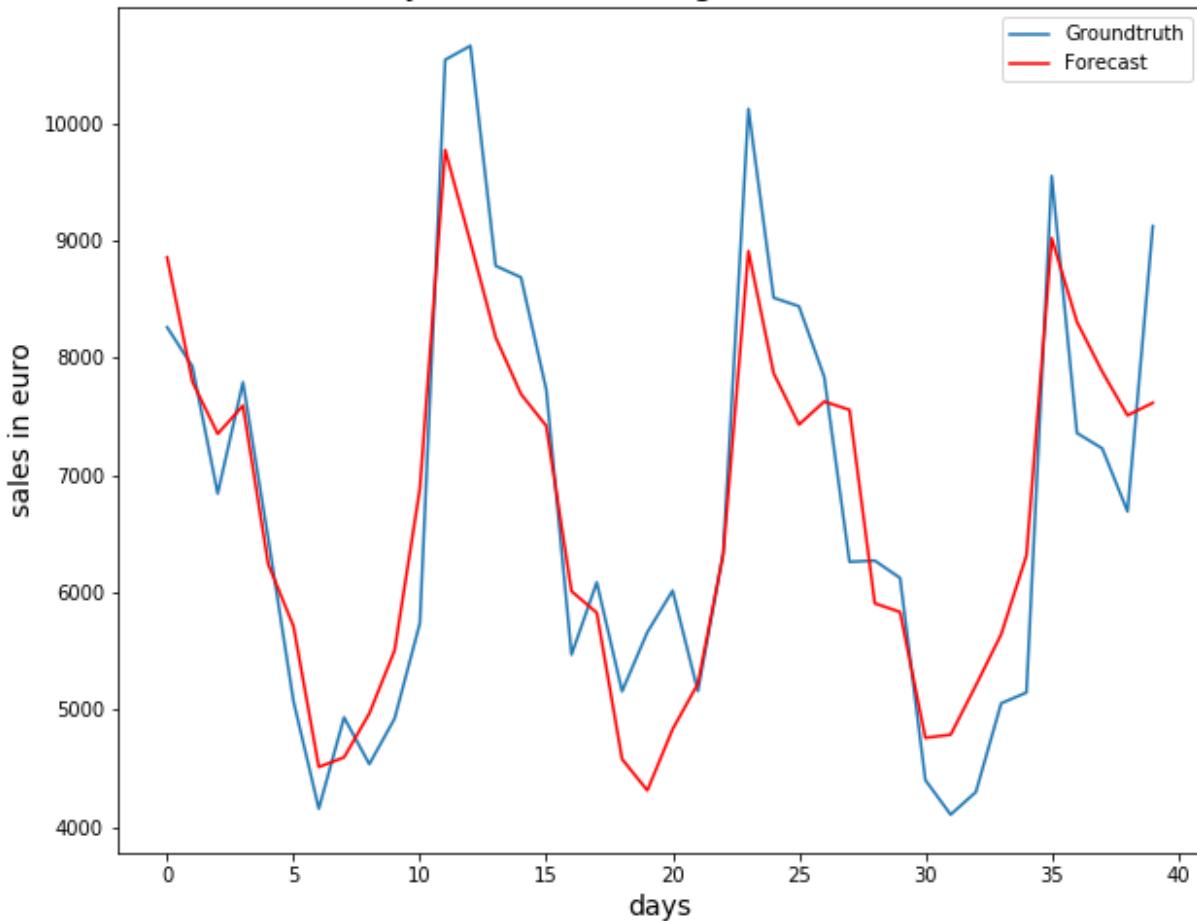


MPE: -0.0921 MAPE: 0.1754 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11492.0	9532
2	8715.0	7753
3	7179.0	6799
4	5732.0	6422
5	6481.0	6754
6	2270.0	2543
7	4040.0	4864
8	3800.0	3794
9	4157.0	3760
10	3995.0	3696
11	4089.0	4126
12	2355.0	3208
13	12174.0	7946
14	4340.0	7459
15	4343.0	6810
16	4258.0	7284
17	2114.0	2574
18	3462.0	5306
19	2716.0	3468
20	3721.0	3722
21	3960.0	3769
22	4408.0	3752
23	2229.0	3277
24	8792.0	9502
25	7608.0	7860
26	6679.0	6965
27	5872.0	6507
28	6417.0	6911
29	2477.0	2476
30	4490.0	4784
31	3903.0	3705
32	3464.0	3734
33	4497.0	3761
34	4318.0	3877
35	2195.0	3208
36	9597.0	9565
37	7943.0	7794
38	6614.0	6955
39	7689.0	6454
40	7826.0	6909

40 business days sales forecasting for Rossmann store ID: 576

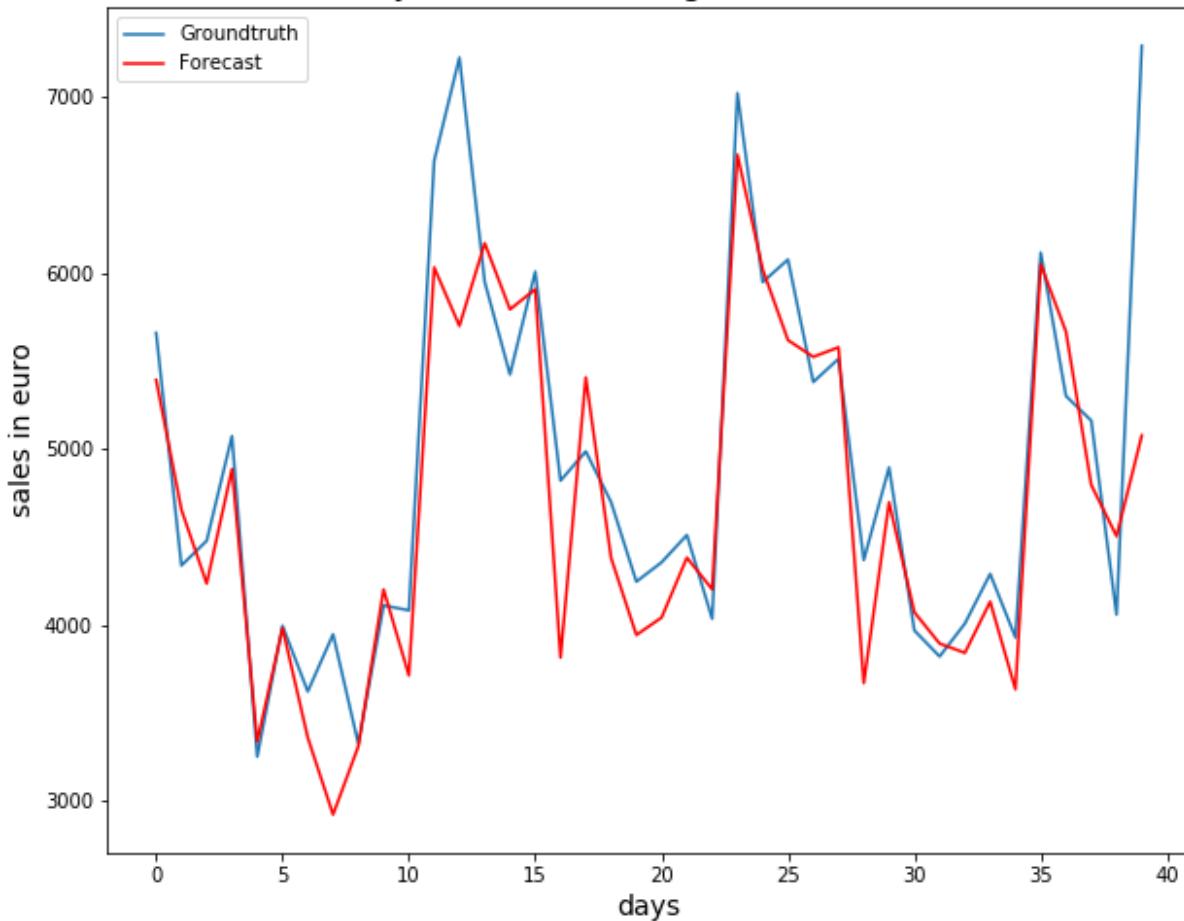


MPE: -0.0094 MAPE: 0.1022 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8261.0	8857
2	7926.0	7796
3	6844.0	7353
4	7792.0	7593
5	6458.0	6241
6	5074.0	5713
7	4158.0	4513
8	4936.0	4596
9	4538.0	4969
10	4926.0	5507
11	5739.0	6886
12	10540.0	9772
13	10659.0	8985
14	8784.0	8174
15	8686.0	7691
16	7730.0	7420
17	5471.0	6011
18	6087.0	5828
19	5158.0	4581
20	5662.0	4314
21	6016.0	4835
22	5160.0	5223
23	6335.0	6322
24	10122.0	8910
25	8512.0	7868
26	8439.0	7431
27	7837.0	7628
28	6262.0	7557
29	6272.0	5908
30	6124.0	5834
31	4402.0	4762
32	4108.0	4788
33	4300.0	5209
34	5056.0	5644
35	5148.0	6316
36	9550.0	9019
37	7359.0	8306
38	7228.0	7882
39	6691.0	7510
40	9123.0	7616

40 business days sales forecasting for Rossmann store ID: 577

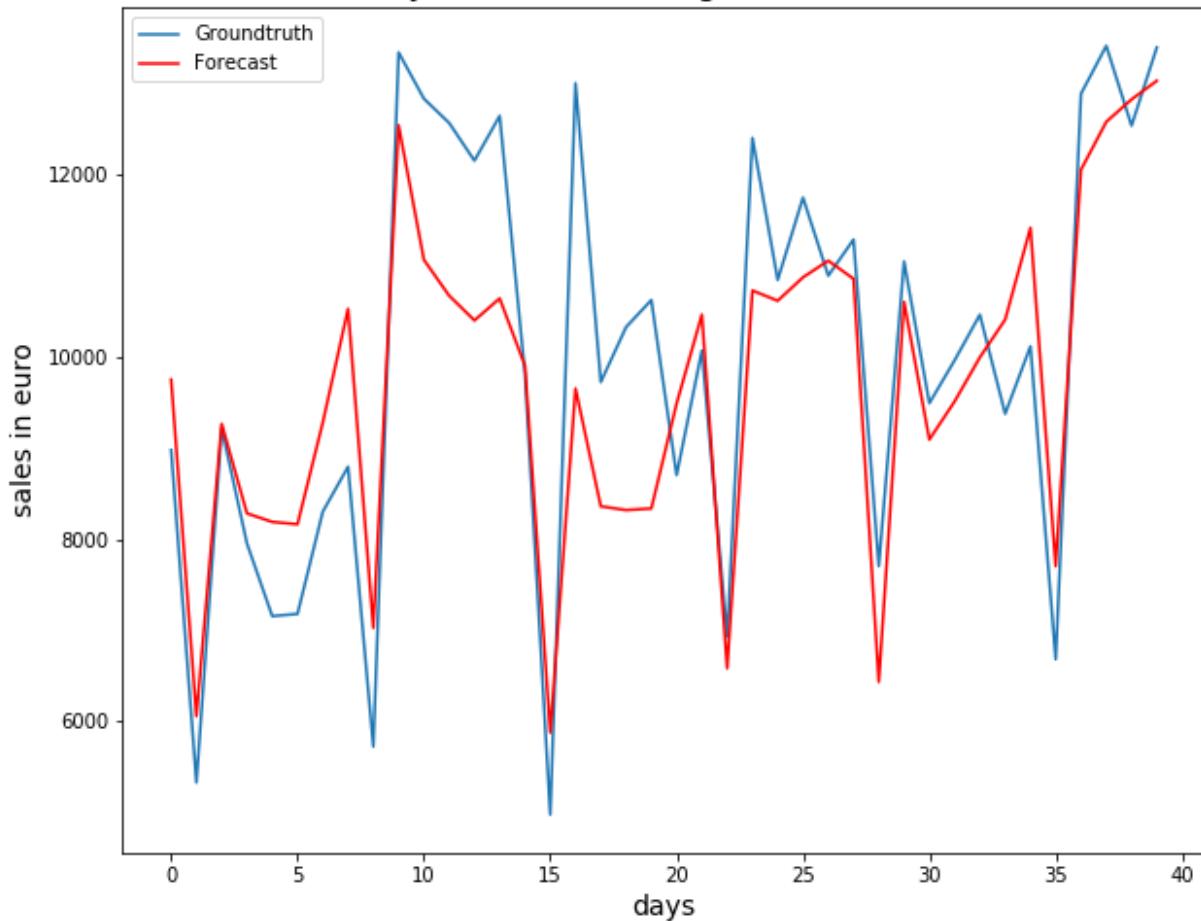


MPE: 0.0393 MAPE: 0.0706 AIC: 36 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	5661.0	5394
2	4340.0	4657
3	4480.0	4237
4	5075.0	4888
5	3254.0	3340
6	3997.0	3984
7	3624.0	3362
8	3949.0	2925
9	3327.0	3313
10	4113.0	4204
11	4085.0	3715
12	6639.0	6033
13	7225.0	5701
14	5951.0	6171
15	5425.0	5795
16	6009.0	5909
17	4822.0	3817
18	4988.0	5408
19	4700.0	4383
20	4248.0	3945
21	4358.0	4044
22	4513.0	4384
23	4037.0	4204
24	7023.0	6673
25	5950.0	6021
26	6078.0	5620
27	5382.0	5525
28	5514.0	5579
29	4371.0	3672
30	4897.0	4699
31	3971.0	4074
32	3823.0	3896
33	4010.0	3843
34	4292.0	4134
35	3931.0	3636
36	6117.0	6050
37	5303.0	5668
38	5163.0	4797
39	4061.0	4507
40	7292.0	5078

40 business days sales forecasting for Rossmann store ID: 578

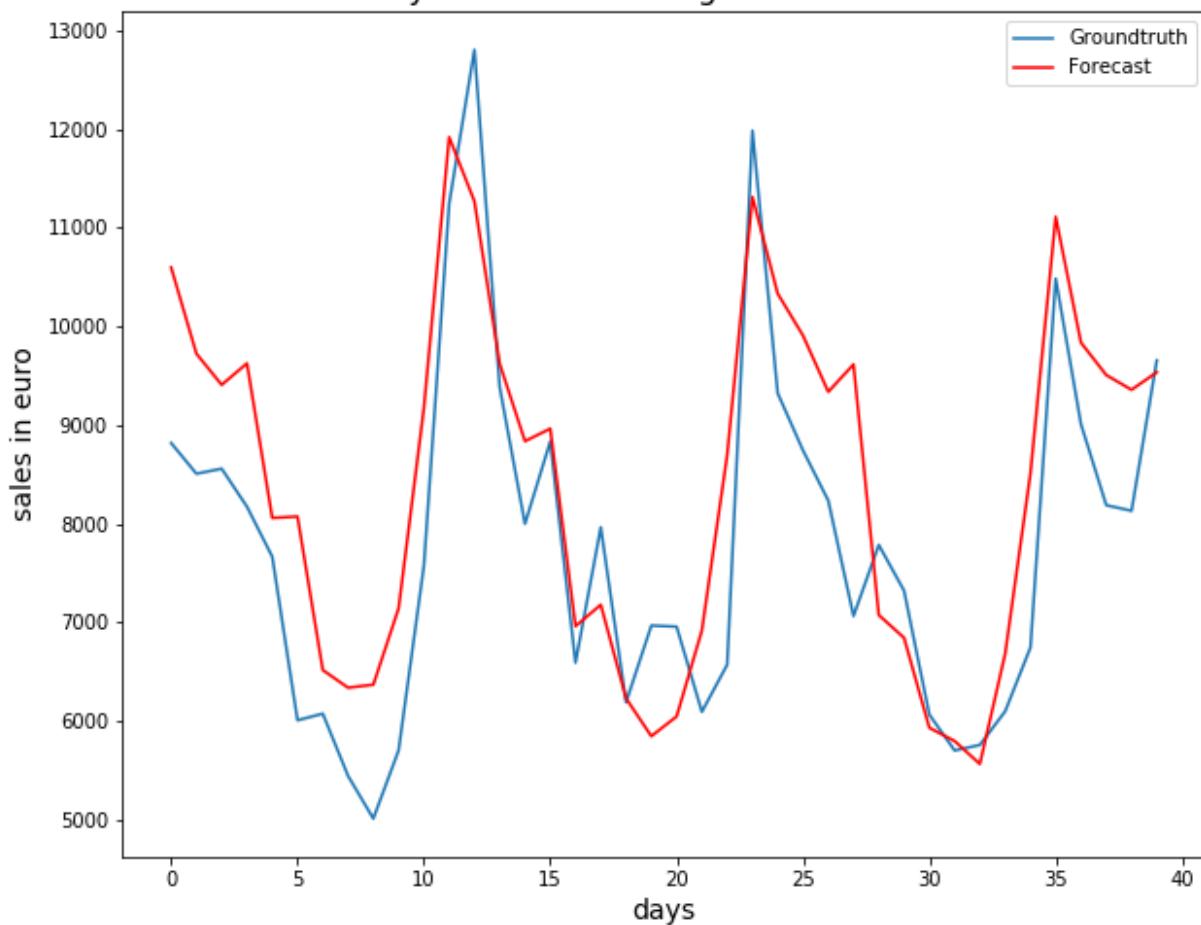


MPE: 0.0107 MAPE: 0.1028 AIC: 32 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	8980.0	9755
2	5332.0	6060
3	9222.0	9269
4	7955.0	8285
5	7158.0	8192
6	7182.0	8166
7	8304.0	9282
8	8798.0	10531
9	5726.0	7030
10	13345.0	12545
11	12837.0	11069
12	12571.0	10675
13	12157.0	10404
14	12648.0	10645
15	9817.0	9905
16	4980.0	5880
17	13006.0	9656
18	9727.0	8363
19	10330.0	8322
20	10627.0	8339
21	8706.0	9491
22	10072.0	10467
23	6933.0	6585
24	12406.0	10731
25	10848.0	10619
26	11751.0	10876
27	10894.0	11059
28	11291.0	10861
29	7707.0	6436
30	11050.0	10606
31	9495.0	9096
32	9966.0	9514
33	10466.0	9998
34	9379.0	10412
35	10119.0	11420
36	6685.0	7706
37	12891.0	12057
38	13417.0	12583
39	12541.0	12829
40	13399.0	13033

40 business days sales forecasting for Rossmann store ID: 579

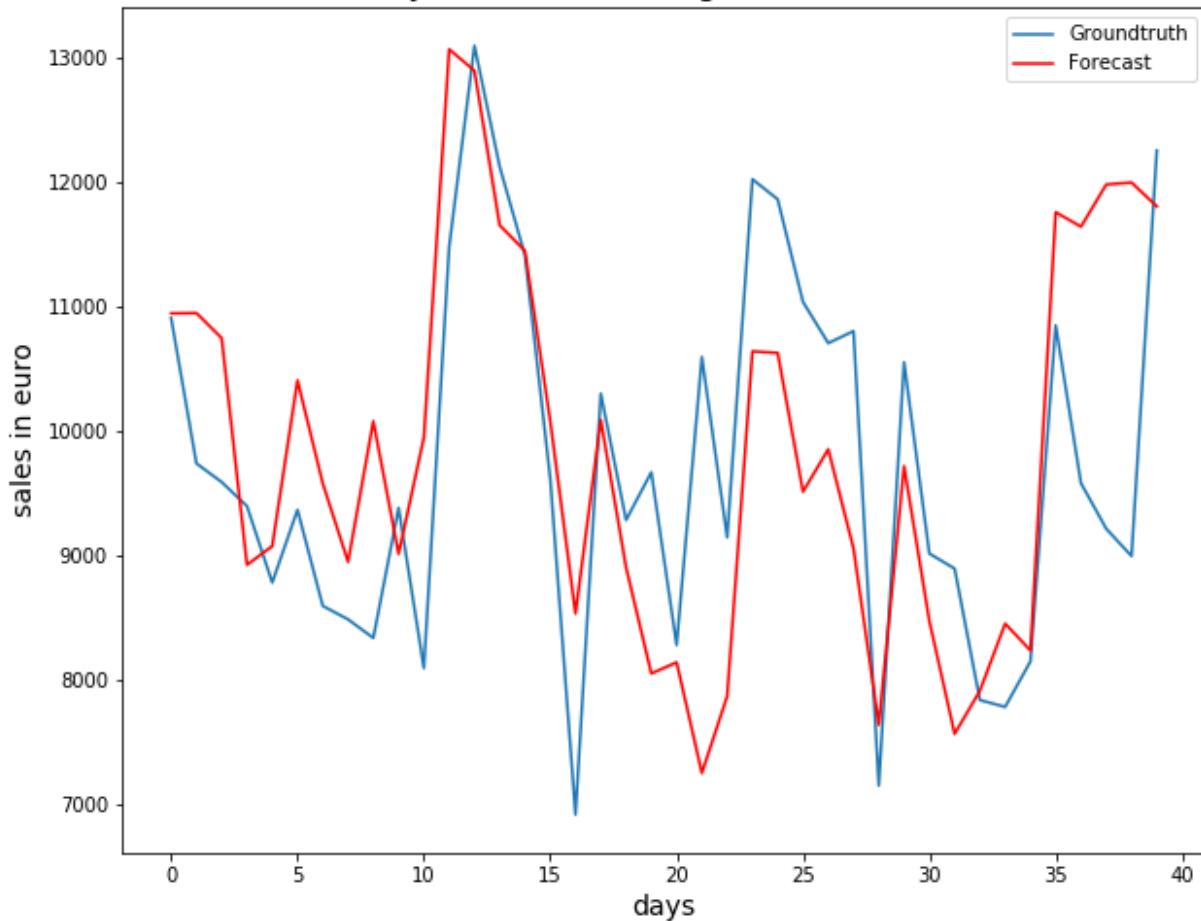


MPE: -0.0874 MAPE: 0.1270 AIC: 20 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8816.0	10595
2	8505.0	9721
3	8556.0	9405
4	8171.0	9624
5	7664.0	8057
6	6006.0	8071
7	6073.0	6515
8	5442.0	6336
9	5010.0	6367
10	5701.0	7140
11	7571.0	9170
12	11242.0	11916
13	12801.0	11266
14	9383.0	9620
15	7997.0	8835
16	8832.0	8962
17	6590.0	6960
18	7962.0	7177
19	6188.0	6228
20	6966.0	5844
21	6955.0	6045
22	6092.0	6916
23	6569.0	8693
24	11982.0	11310
25	9321.0	10331
26	8742.0	9906
27	8233.0	9335
28	7063.0	9613
29	7783.0	7072
30	7319.0	6842
31	6063.0	5930
32	5700.0	5795
33	5756.0	5563
34	6097.0	6679
35	6744.0	8509
36	10482.0	11108
37	9007.0	9833
38	8186.0	9505
39	8129.0	9356
40	9654.0	9533

40 business days sales forecasting for Rossmann store ID: 580

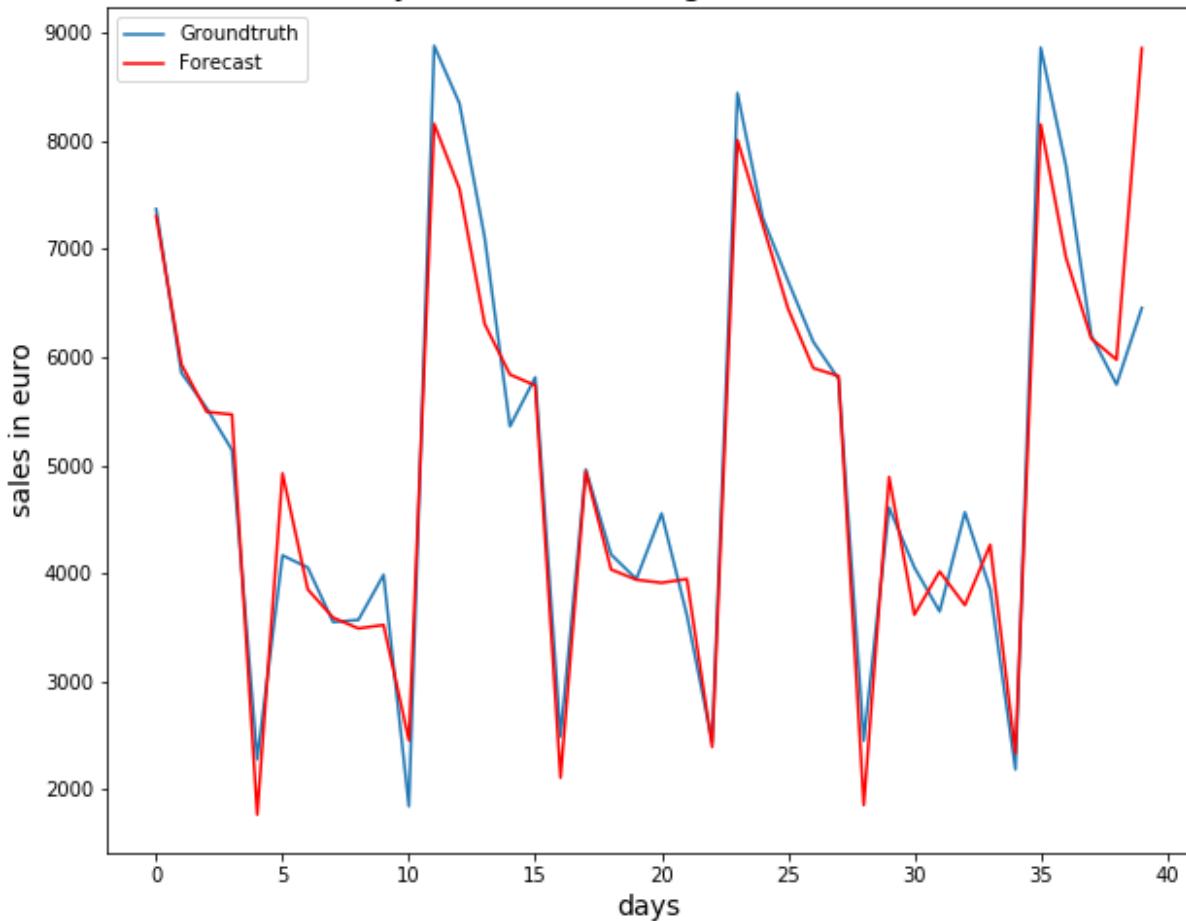


MPE: -0.0190 MAPE: 0.1074 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10907.0	10944
2	9739.0	10947
3	9589.0	10745
4	9396.0	8924
5	8782.0	9074
6	9366.0	10407
7	8594.0	9578
8	8486.0	8948
9	8337.0	10078
10	9382.0	9013
11	8094.0	9947
12	11478.0	13066
13	13094.0	12895
14	12123.0	11652
15	11410.0	11446
16	9616.0	10080
17	6918.0	8533
18	10300.0	10087
19	9284.0	8904
20	9668.0	8051
21	8280.0	8141
22	10594.0	7251
23	9145.0	7868
24	12022.0	10640
25	11861.0	10627
26	11037.0	9512
27	10705.0	9853
28	10802.0	9056
29	7151.0	7639
30	10552.0	9718
31	9015.0	8473
32	8894.0	7567
33	7838.0	7912
34	7783.0	8452
35	8149.0	8236
36	10848.0	11758
37	9580.0	11641
38	9214.0	11980
39	8995.0	11996
40	12253.0	11804

40 business days sales forecasting for Rossmann store ID: 581

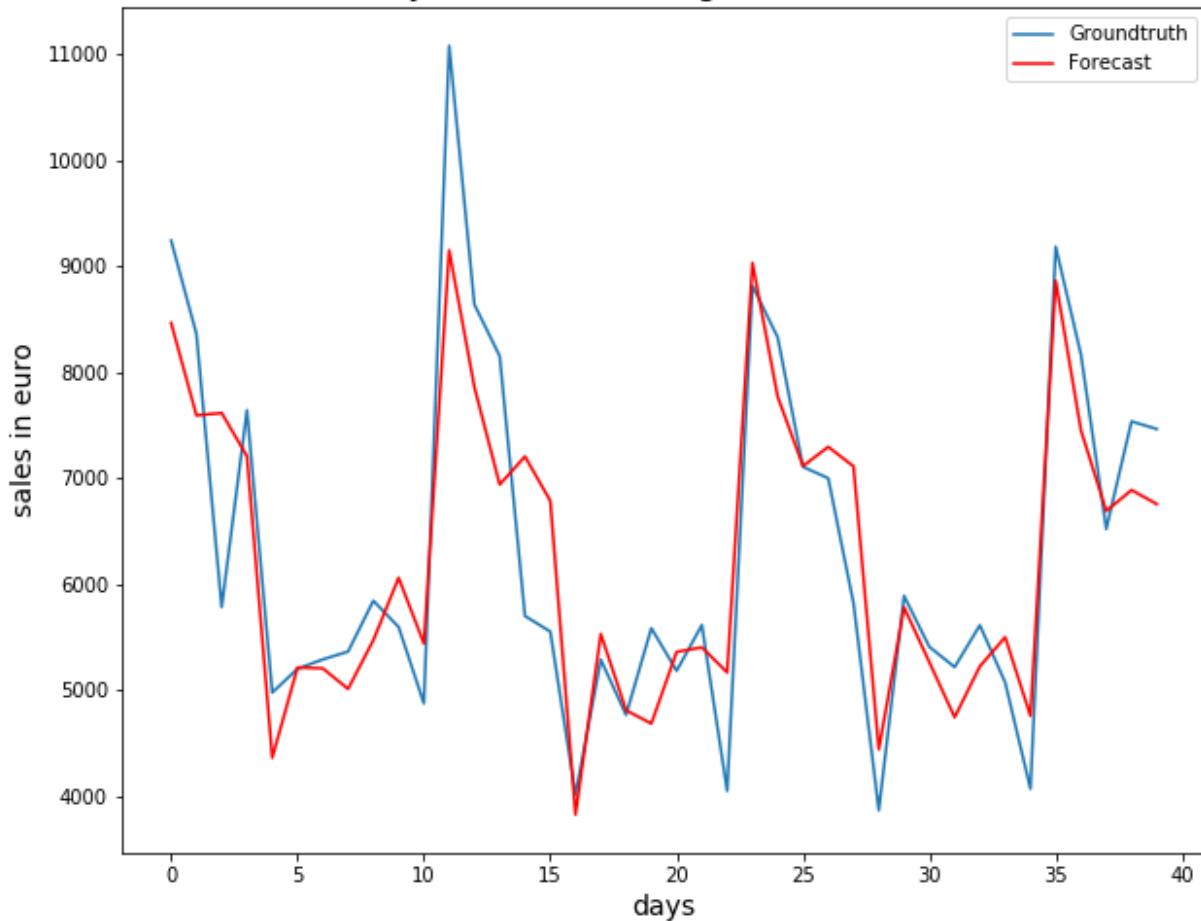


MPE: 0.0103 MAPE: 0.0873 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7371.0	7308
2	5855.0	5933
3	5527.0	5493
4	5141.0	5469
5	2277.0	1765
6	4165.0	4924
7	4052.0	3850
8	3548.0	3589
9	3567.0	3489
10	3985.0	3520
11	1842.0	2453
12	8883.0	8159
13	8351.0	7561
14	7106.0	6307
15	5360.0	5839
16	5813.0	5739
17	2488.0	2107
18	4960.0	4943
19	4173.0	4034
20	3946.0	3939
21	4553.0	3911
22	3612.0	3946
23	2437.0	2392
24	8446.0	8011
25	7291.0	7228
26	6708.0	6451
27	6143.0	5899
28	5799.0	5826
29	2450.0	1853
30	4607.0	4891
31	4054.0	3615
32	3646.0	4015
33	4564.0	3704
34	3851.0	4263
35	2183.0	2332
36	8866.0	8155
37	7771.0	6922
38	6200.0	6173
39	5747.0	5977
40	6455.0	8861

40 business days sales forecasting for Rossmann store ID: 582

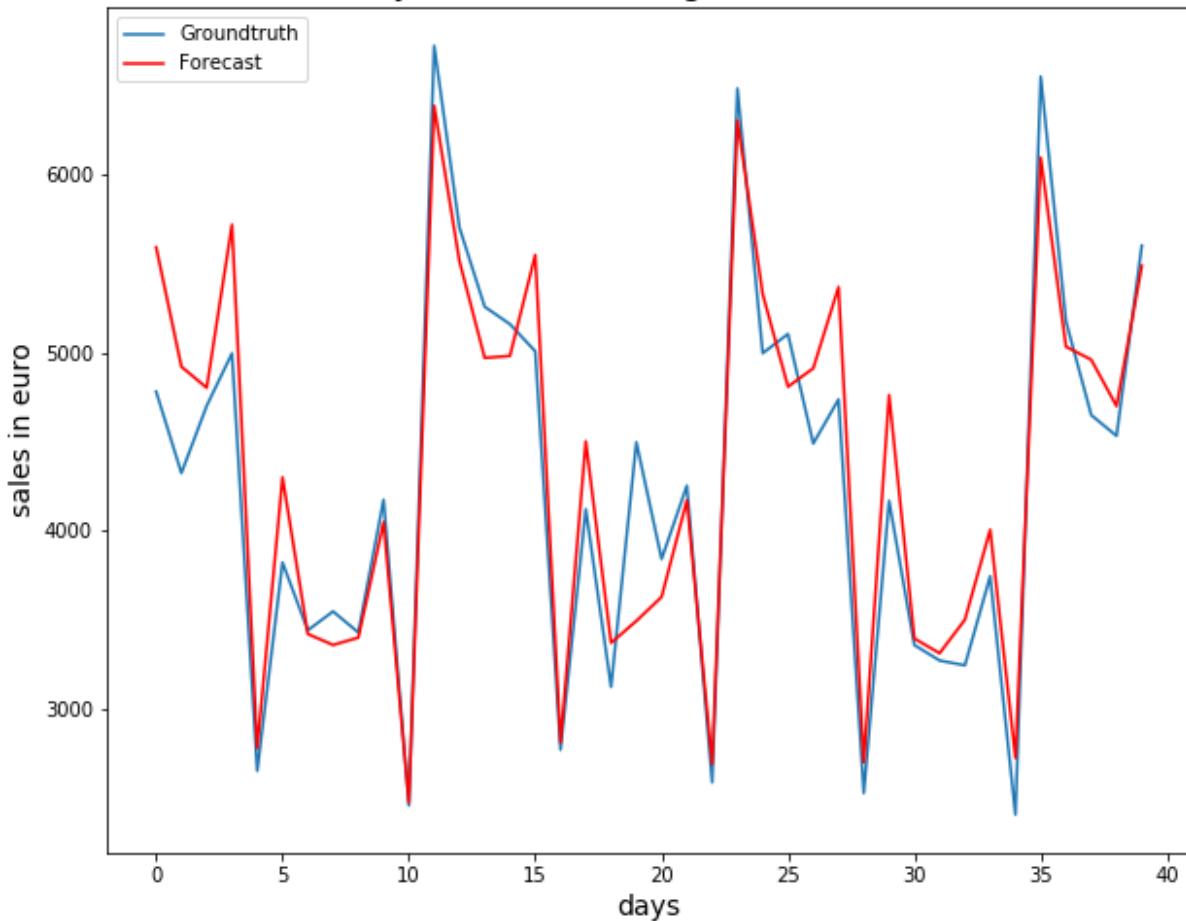


MPE: -0.0088 MAPE: 0.0957 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9243.0	8464
2	8362.0	7592
3	5781.0	7614
4	7641.0	7206
5	4974.0	4358
6	5199.0	5211
7	5287.0	5203
8	5361.0	5008
9	5841.0	5469
10	5594.0	6059
11	4872.0	5438
12	11082.0	9151
13	8638.0	7856
14	8152.0	6938
15	5697.0	7204
16	5551.0	6785
17	4010.0	3822
18	5285.0	5528
19	4763.0	4806
20	5582.0	4681
21	5180.0	5358
22	5612.0	5400
23	4045.0	5164
24	8816.0	9031
25	8329.0	7767
26	7106.0	7114
27	6998.0	7294
28	5818.0	7111
29	3862.0	4438
30	5887.0	5779
31	5406.0	5261
32	5215.0	4741
33	5610.0	5222
34	5070.0	5498
35	4065.0	4753
36	9184.0	8863
37	8165.0	7449
38	6519.0	6689
39	7535.0	6887
40	7463.0	6754

40 business days sales forecasting for Rossmann store ID: 583

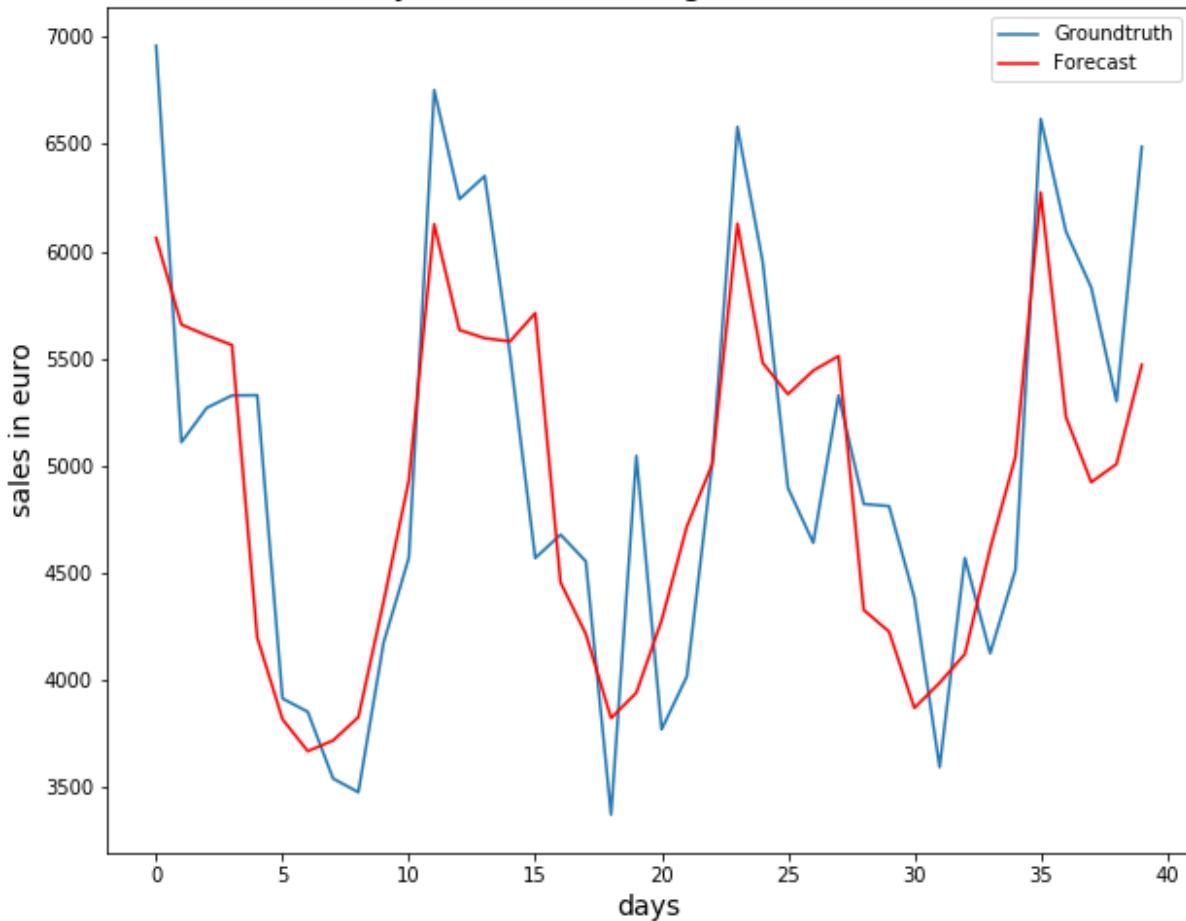


MPE: -0.0283 MAPE: 0.0669 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4781.0	5592
2	4323.0	4921
3	4701.0	4802
4	4996.0	5719
5	2649.0	2777
6	3820.0	4299
7	3439.0	3418
8	3545.0	3356
9	3427.0	3398
10	4173.0	4047
11	2454.0	2471
12	6725.0	6387
13	5704.0	5515
14	5258.0	4970
15	5160.0	4982
16	5008.0	5549
17	2768.0	2808
18	4120.0	4501
19	3121.0	3368
20	4496.0	3492
21	3840.0	3626
22	4252.0	4170
23	2584.0	2687
24	6485.0	6305
25	4997.0	5329
26	5105.0	4808
27	4489.0	4912
28	4737.0	5369
29	2524.0	2697
30	4167.0	4761
31	3356.0	3393
32	3269.0	3310
33	3242.0	3499
34	3743.0	4004
35	2403.0	2722
36	6552.0	6097
37	5176.0	5034
38	4649.0	4960
39	4532.0	4699
40	5602.0	5488

40 business days sales forecasting for Rossmann store ID: 584

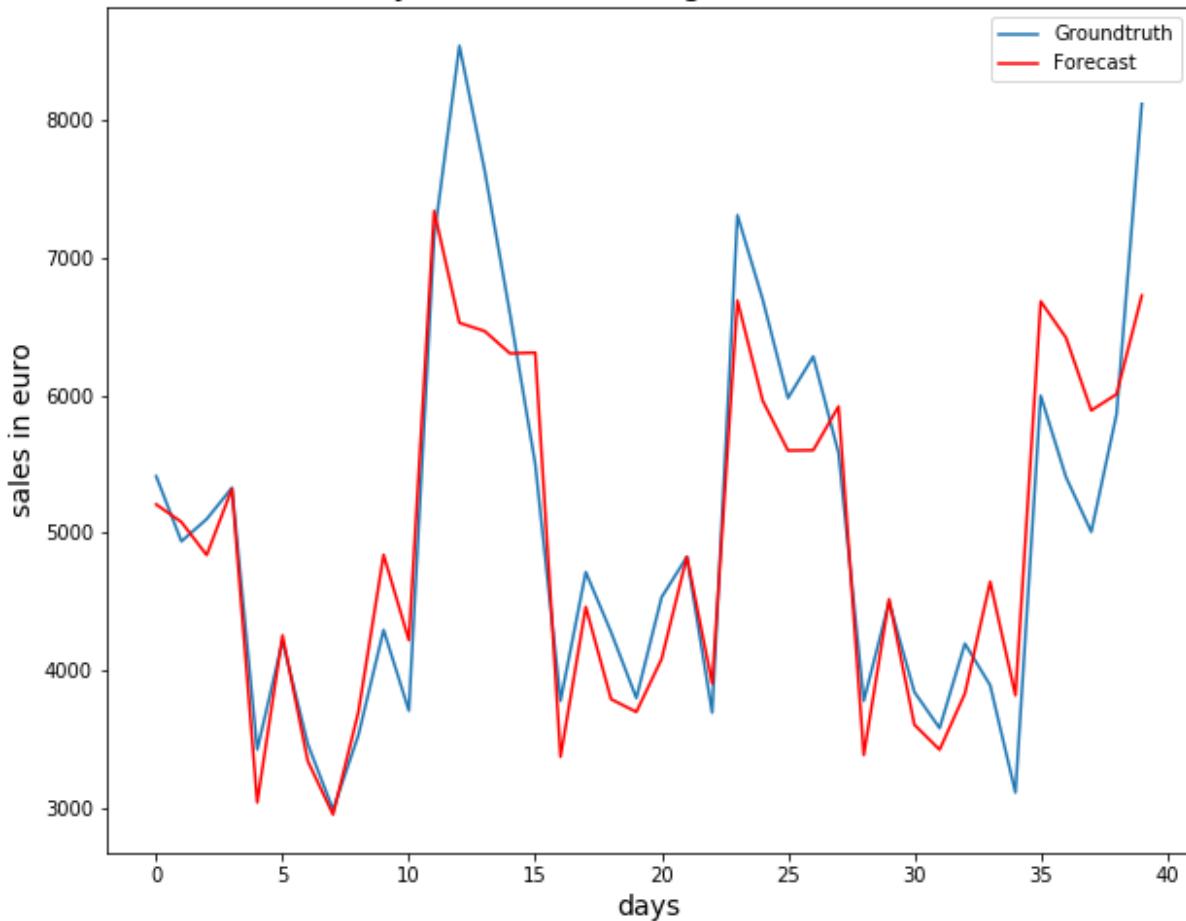


MPE: 0.0094 MAPE: 0.1012 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6958.0	6062
2	5110.0	5658
3	5270.0	5608
4	5328.0	5563
5	5329.0	4199
6	3915.0	3818
7	3853.0	3669
8	3542.0	3719
9	3478.0	3828
10	4175.0	4366
11	4572.0	4933
12	6752.0	6127
13	6243.0	5633
14	6351.0	5595
15	5521.0	5580
16	4570.0	5712
17	4679.0	4456
18	4555.0	4216
19	3374.0	3824
20	5046.0	3942
21	3771.0	4279
22	4018.0	4717
23	5010.0	5007
24	6580.0	6129
25	5951.0	5480
26	4897.0	5334
27	4641.0	5444
28	5328.0	5512
29	4822.0	4328
30	4812.0	4227
31	4385.0	3871
32	3595.0	3988
33	4570.0	4122
34	4126.0	4613
35	4515.0	5042
36	6617.0	6274
37	6092.0	5227
38	5831.0	4924
39	5301.0	5008
40	6487.0	5471

40 business days sales forecasting for Rossmann store ID: 585

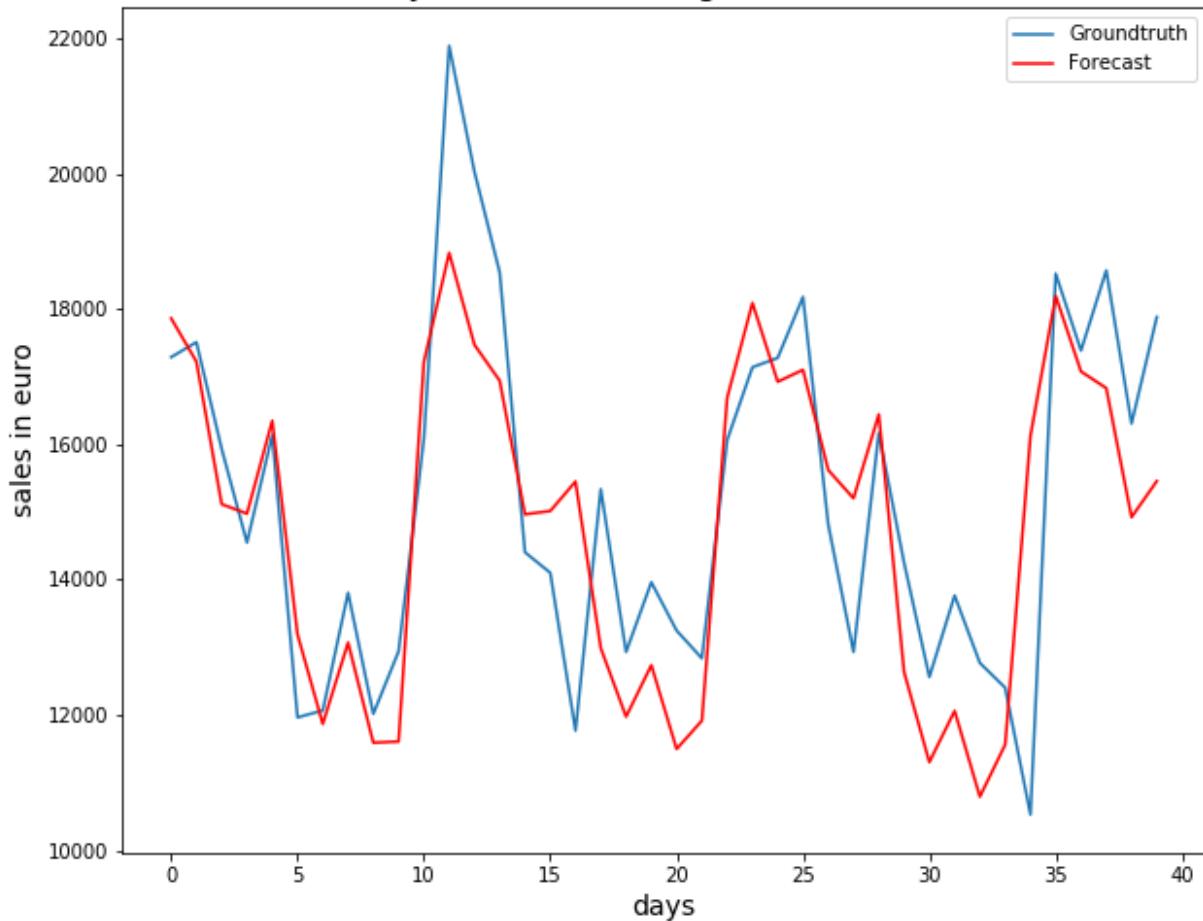


MPE: 0.0087 MAPE: 0.0874 AIC: 33 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	5411.0	5206
2	4937.0	5078
3	5099.0	4837
4	5327.0	5320
5	3421.0	3036
6	4210.0	4252
7	3461.0	3337
8	2983.0	2948
9	3524.0	3693
10	4292.0	4839
11	3704.0	4218
12	7155.0	7342
13	8545.0	6528
14	7636.0	6468
15	6595.0	6305
16	5500.0	6311
17	3776.0	3369
18	4713.0	4459
19	4276.0	3788
20	3796.0	3695
21	4530.0	4080
22	4824.0	4826
23	3690.0	3901
24	7312.0	6690
25	6698.0	5961
26	5980.0	5598
27	6283.0	5600
28	5581.0	5919
29	3776.0	3381
30	4495.0	4516
31	3840.0	3602
32	3577.0	3420
33	4192.0	3829
34	3889.0	4643
35	3108.0	3816
36	5997.0	6684
37	5405.0	6420
38	5006.0	5890
39	5863.0	6008
40	8122.0	6727

40 business days sales forecasting for Rossmann store ID: 586

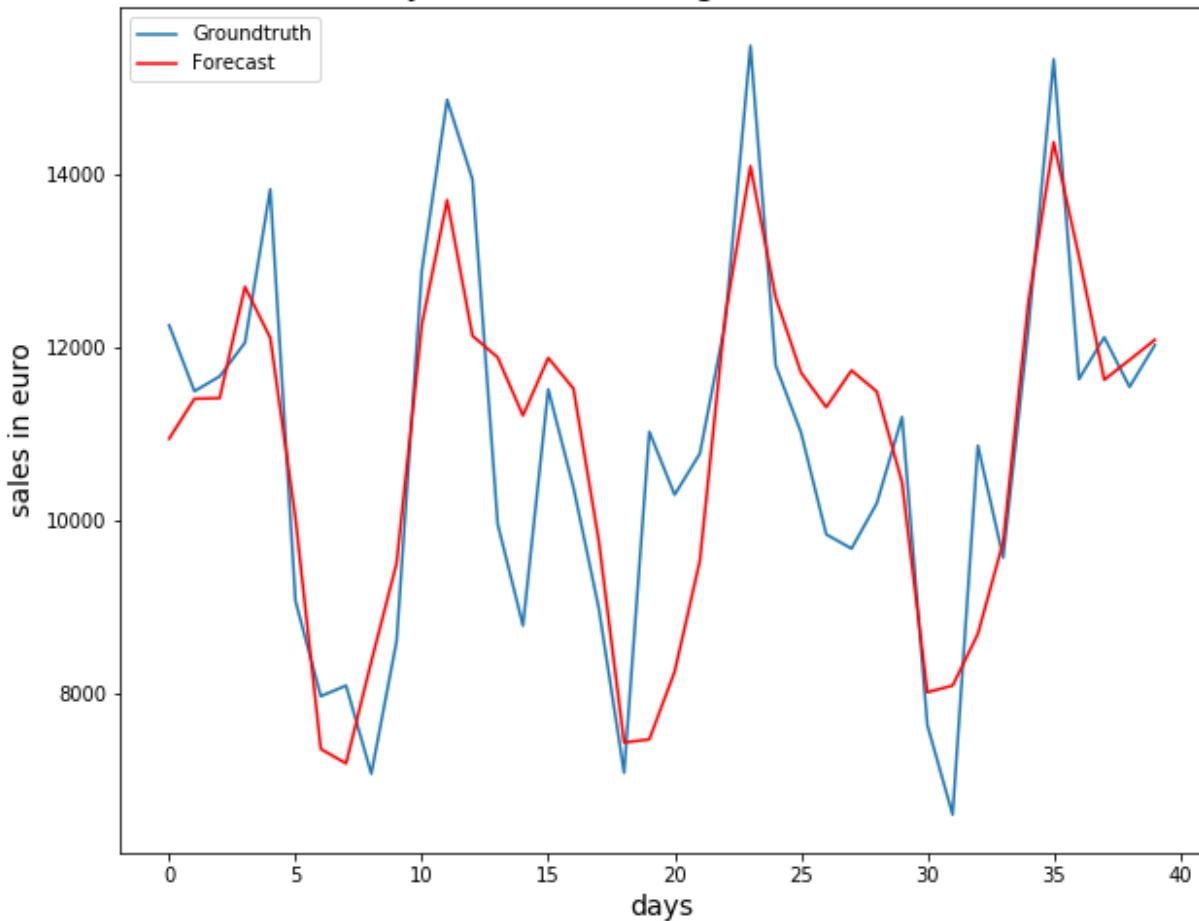


MPE: 0.0150 MAPE: 0.0919 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	17287.0	17860
2	17508.0	17221
3	15931.0	15115
4	14549.0	14976
5	16135.0	16347
6	11966.0	13192
7	12068.0	11868
8	13807.0	13070
9	12019.0	11592
10	12942.0	11610
11	16086.0	17216
12	21885.0	18827
13	20026.0	17470
14	18540.0	16939
15	14405.0	14965
16	14102.0	15015
17	11771.0	15450
18	15337.0	12989
19	12933.0	11976
20	13962.0	12737
21	13249.0	11500
22	12839.0	11917
23	16063.0	16687
24	17138.0	18087
25	17276.0	16923
26	18176.0	17099
27	14814.0	15619
28	12933.0	15202
29	16165.0	16442
30	14251.0	12638
31	12563.0	11305
32	13766.0	12062
33	12770.0	10795
34	12405.0	11564
35	10531.0	16124
36	18520.0	18190
37	17384.0	17075
38	18568.0	16829
39	16307.0	14923
40	17879.0	15456

40 business days sales forecasting for Rossmann store ID: 587

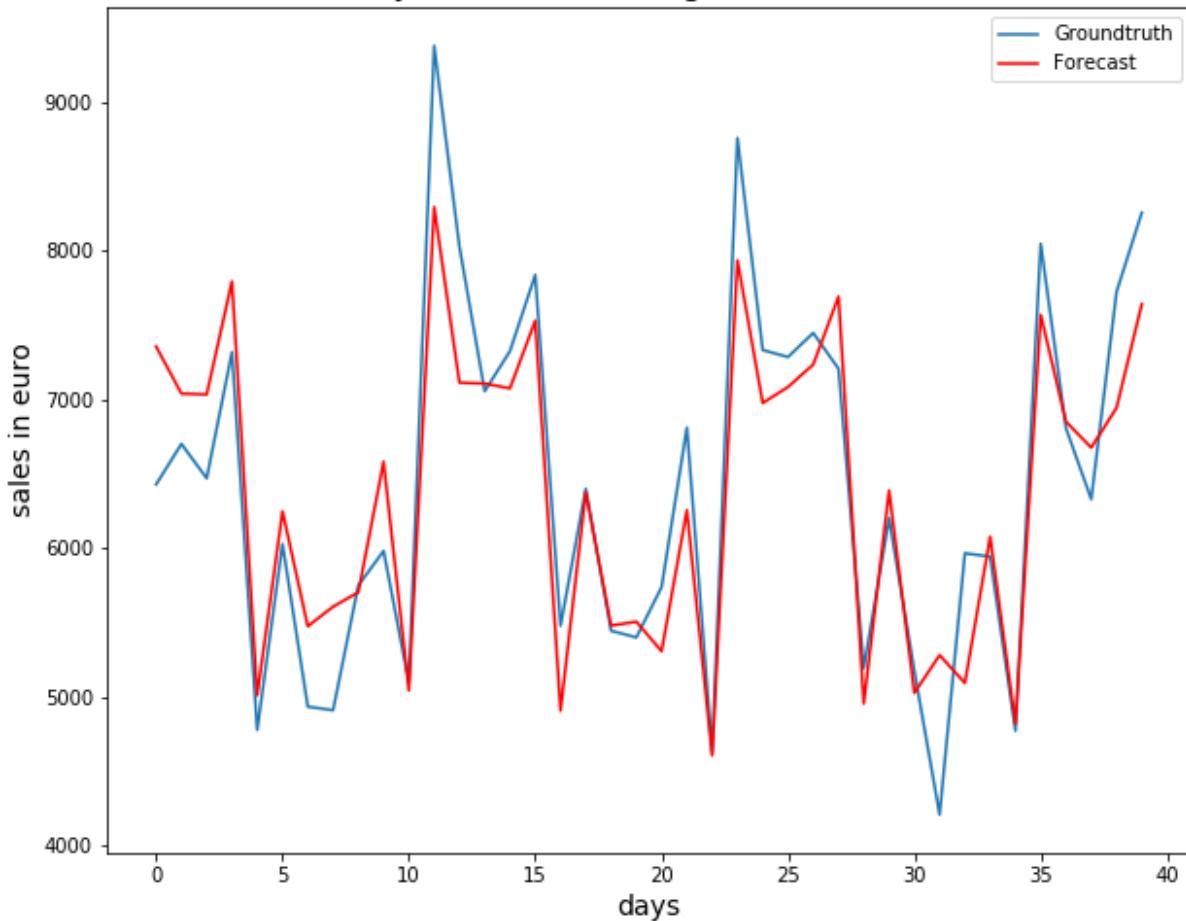


MPE: -0.0123 MAPE: 0.1023 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12255.0	10944
2	11493.0	11405
3	11664.0	11413
4	12054.0	12699
5	13826.0	12110
6	9068.0	10027
7	7968.0	7358
8	8090.0	7191
9	7073.0	8369
10	8605.0	9505
11	12890.0	12263
12	14861.0	13702
13	13942.0	12134
14	9958.0	11883
15	8784.0	11211
16	11514.0	11878
17	10379.0	11521
18	8984.0	9764
19	7083.0	7433
20	11024.0	7469
21	10296.0	8251
22	10772.0	9533
23	12278.0	12356
24	15484.0	14093
25	11788.0	12575
26	11017.0	11709
27	9838.0	11308
28	9674.0	11732
29	10197.0	11489
30	11194.0	10439
31	7634.0	8014
32	6600.0	8090
33	10864.0	8687
34	9569.0	9751
35	12230.0	12528
36	15328.0	14370
37	11632.0	13050
38	12116.0	11624
39	11542.0	11854
40	12025.0	12086

40 business days sales forecasting for Rossmann store ID: 588

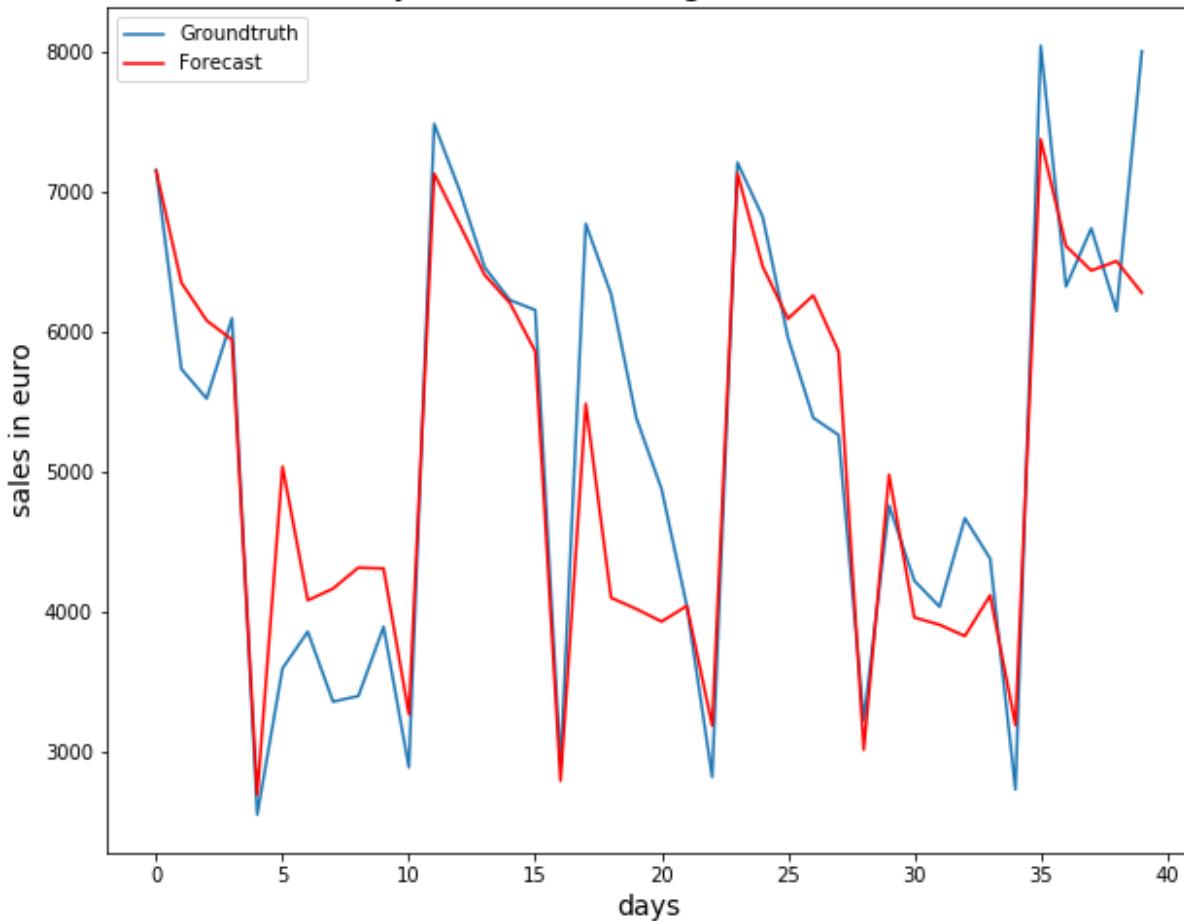


MPE: -0.0004 MAPE: 0.0627 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6428.0	7355
2	6700.0	7039
3	6469.0	7033
4	7318.0	7794
5	4776.0	5009
6	6027.0	6246
7	4932.0	5473
8	4908.0	5605
9	5748.0	5702
10	5980.0	6581
11	5094.0	5041
12	9379.0	8294
13	8028.0	7113
14	7055.0	7106
15	7325.0	7074
16	7837.0	7529
17	5477.0	4905
18	6398.0	6376
19	5443.0	5478
20	5398.0	5504
21	5737.0	5305
22	6810.0	6254
23	4625.0	4604
24	8759.0	7935
25	7332.0	6975
26	7285.0	7083
27	7447.0	7234
28	7206.0	7692
29	5191.0	4954
30	6200.0	6387
31	5172.0	5024
32	4206.0	5279
33	5964.0	5091
34	5942.0	6076
35	4770.0	4815
36	8047.0	7568
37	6806.0	6850
38	6328.0	6675
39	7724.0	6943
40	8256.0	7640

40 business days sales forecasting for Rossmann store ID: 589

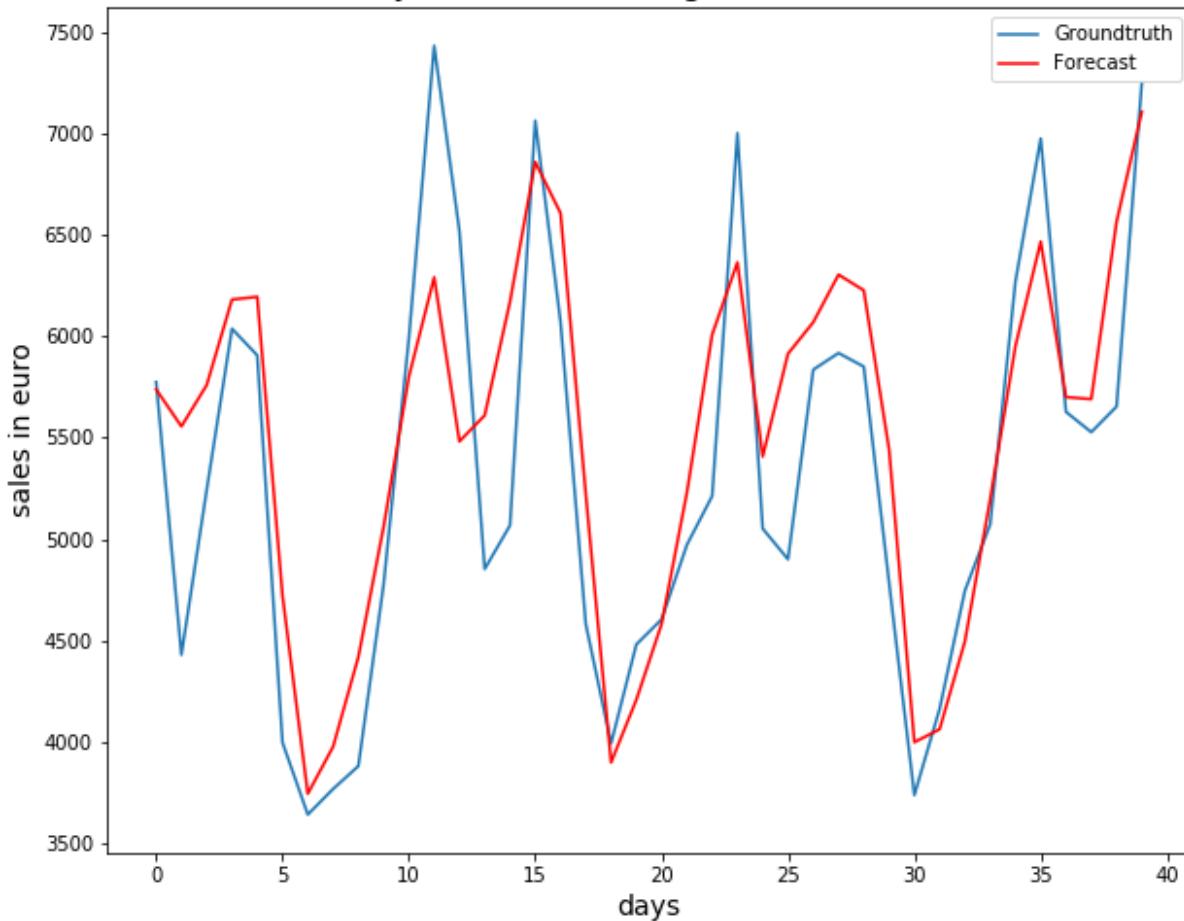


MPE: -0.0056 MAPE: 0.1052 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7156.0	7147
2	5734.0	6350
3	5523.0	6080
4	6096.0	5943
5	2554.0	2695
6	3597.0	5038
7	3860.0	4083
8	3360.0	4167
9	3400.0	4316
10	3894.0	4310
11	2891.0	3270
12	7484.0	7128
13	7013.0	6769
14	6459.0	6405
15	6226.0	6205
16	6155.0	5861
17	2903.0	2794
18	6771.0	5486
19	6269.0	4101
20	5384.0	4021
21	4877.0	3932
22	4041.0	4043
23	2822.0	3190
24	7208.0	7130
25	6820.0	6466
26	5958.0	6093
27	5386.0	6260
28	5263.0	5861
29	3225.0	3017
30	4760.0	4980
31	4223.0	3961
32	4037.0	3909
33	4669.0	3828
34	4380.0	4119
35	2733.0	3193
36	8041.0	7374
37	6323.0	6613
38	6738.0	6437
39	6148.0	6504
40	8001.0	6279

40 business days sales forecasting for Rossmann store ID: 590

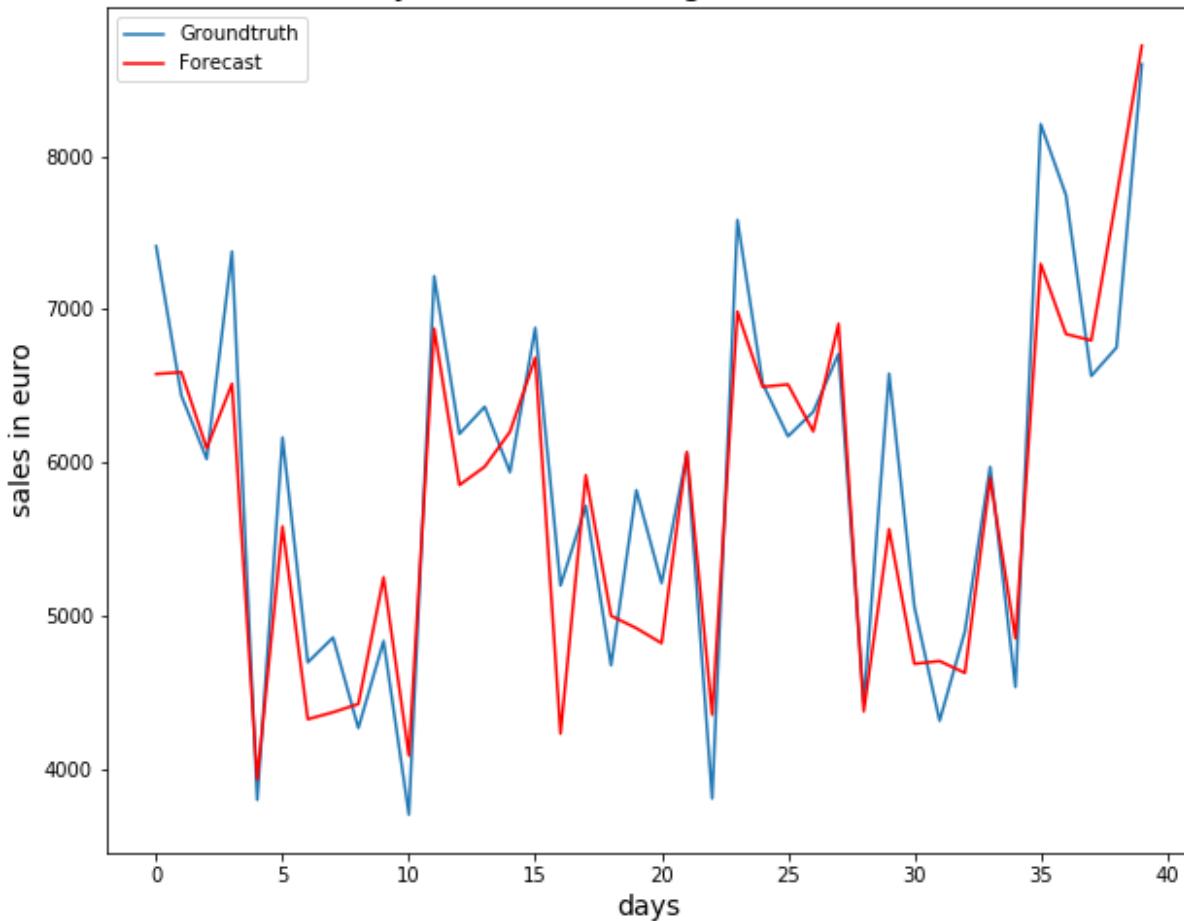


MPE: -0.0449 MAPE: 0.0839 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5775.0	5738
2	4430.0	5556
3	5243.0	5760
4	6038.0	6182
5	5907.0	6195
6	3997.0	4722
7	3642.0	3744
8	3768.0	3976
9	3881.0	4419
10	4776.0	5060
11	5991.0	5802
12	7433.0	6292
13	6520.0	5482
14	4853.0	5611
15	5068.0	6171
16	7064.0	6860
17	6072.0	6608
18	4581.0	5222
19	3993.0	3899
20	4481.0	4208
21	4605.0	4582
22	4972.0	5230
23	5213.0	6009
24	7002.0	6365
25	5052.0	5408
26	4901.0	5914
27	5836.0	6070
28	5918.0	6305
29	5851.0	6227
30	4786.0	5444
31	3738.0	3999
32	4163.0	4063
33	4746.0	4496
34	5073.0	5196
35	6271.0	5953
36	6976.0	6468
37	5628.0	5701
38	5528.0	5691
39	5654.0	6565
40	7250.0	7107

40 business days sales forecasting for Rossmann store ID: 591

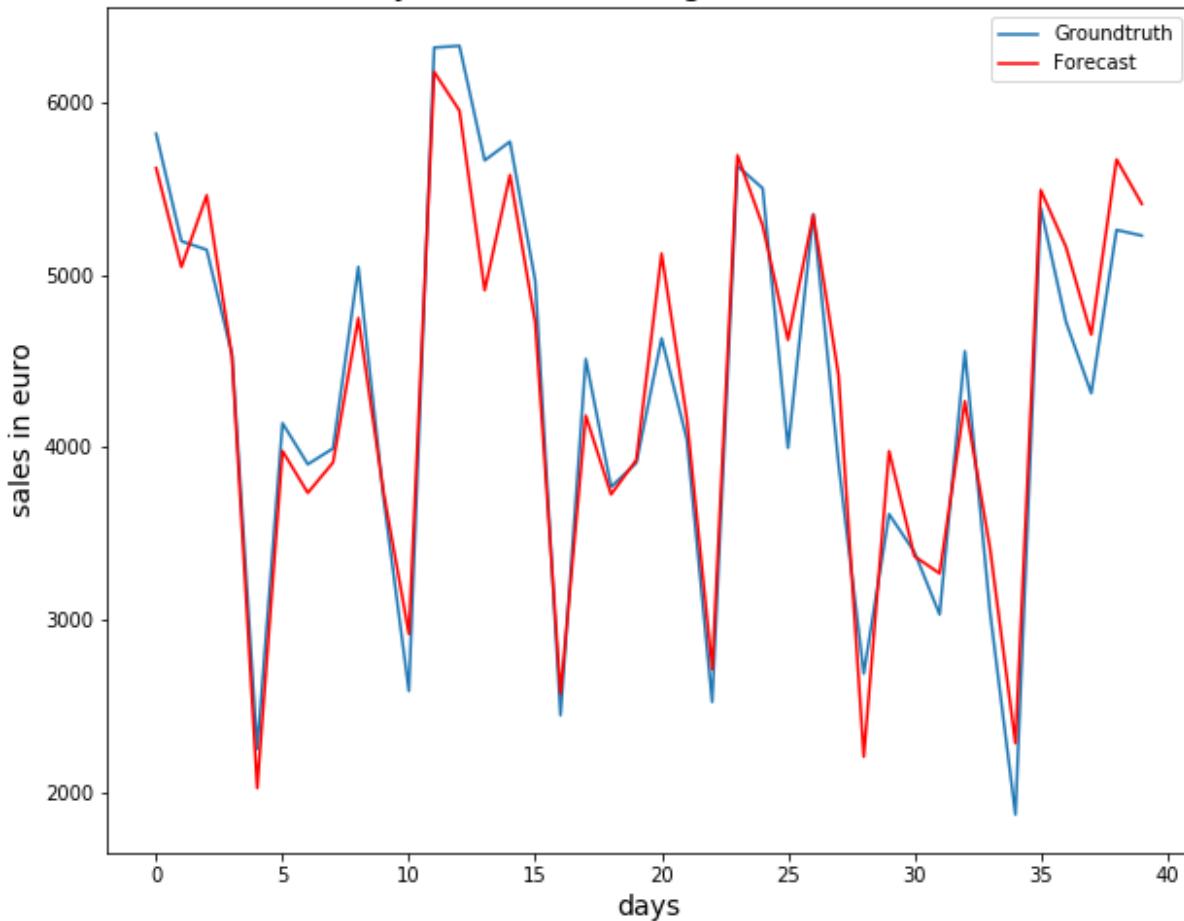


MPE: 0.0180 MAPE: 0.0695 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7411.0	6577
2	6435.0	6588
3	6022.0	6092
4	7376.0	6513
5	3796.0	3930
6	6162.0	5581
7	4694.0	4323
8	4856.0	4368
9	4265.0	4422
10	4833.0	5249
11	3700.0	4085
12	7216.0	6873
13	6186.0	5852
14	6363.0	5971
15	5936.0	6200
16	6878.0	6683
17	5196.0	4229
18	5716.0	5916
19	4675.0	4998
20	5818.0	4917
21	5212.0	4819
22	6056.0	6068
23	3805.0	4352
24	7583.0	6984
25	6513.0	6493
26	6170.0	6509
27	6330.0	6202
28	6708.0	6905
29	4429.0	4374
30	6579.0	5564
31	5058.0	4684
32	4313.0	4702
33	4895.0	4625
34	5970.0	5897
35	4533.0	4851
36	8208.0	7296
37	7745.0	6838
38	6564.0	6796
39	6750.0	7734
40	8600.0	8720

40 business days sales forecasting for Rossmann store ID: 592

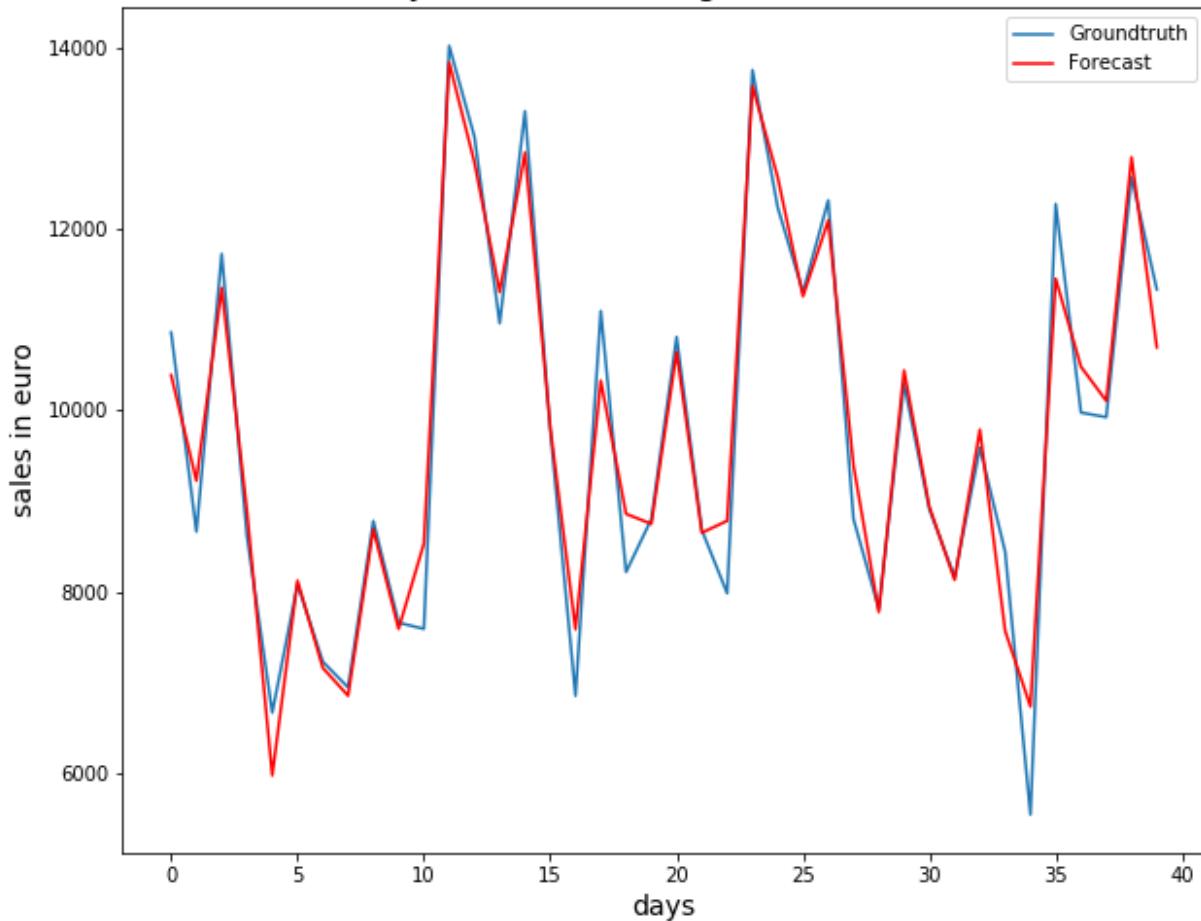


MPE: -0.0147 MAPE: 0.0646 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5816.0	5617
2	5194.0	5044
3	5144.0	5460
4	4537.0	4526
5	2250.0	2025
6	4139.0	3978
7	3901.0	3735
8	3993.0	3911
9	5045.0	4748
10	3705.0	3737
11	2587.0	2918
12	6316.0	6175
13	6326.0	5951
14	5662.0	4910
15	5771.0	5577
16	4964.0	4723
17	2447.0	2572
18	4511.0	4182
19	3770.0	3726
20	3909.0	3926
21	4631.0	5122
22	4045.0	4166
23	2524.0	2713
24	5630.0	5692
25	5500.0	5283
26	3996.0	4622
27	5351.0	5345
28	3904.0	4417
29	2688.0	2206
30	3612.0	3977
31	3393.0	3369
32	3031.0	3269
33	4556.0	4266
34	3039.0	3408
35	1871.0	2284
36	5387.0	5490
37	4727.0	5160
38	4313.0	4652
39	5259.0	5667
40	5226.0	5410

40 business days sales forecasting for Rossmann store ID: 593

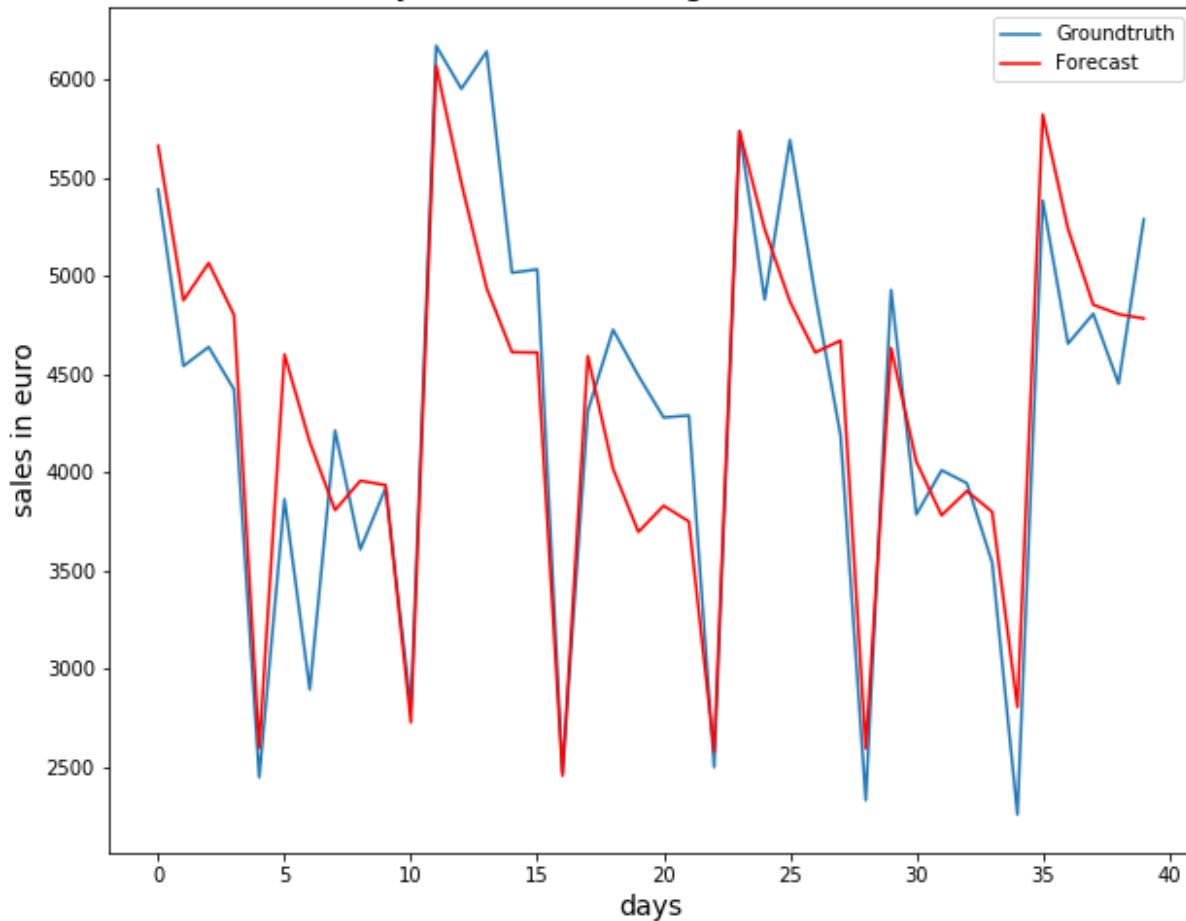


MPE: -0.0081 MAPE: 0.0408 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10857.0	10386
2	8662.0	9223
3	11723.0	11348
4	8612.0	8889
5	6667.0	5975
6	8081.0	8122
7	7229.0	7160
8	6945.0	6853
9	8779.0	8689
10	7658.0	7590
11	7590.0	8530
12	14017.0	13832
13	13016.0	12733
14	10959.0	11303
15	13296.0	12839
16	9784.0	9810
17	6853.0	7586
18	11094.0	10325
19	8217.0	8857
20	8799.0	8747
21	10807.0	10643
22	8678.0	8650
23	7982.0	8781
24	13750.0	13575
25	12237.0	12569
26	11302.0	11255
27	12314.0	12092
28	8799.0	9389
29	7811.0	7776
30	10293.0	10438
31	8909.0	8937
32	8163.0	8130
33	9588.0	9786
34	8440.0	7566
35	5543.0	6734
36	12273.0	11449
37	9974.0	10479
38	9924.0	10104
39	12571.0	12788
40	11333.0	10694

40 business days sales forecasting for Rossmann store ID: 594

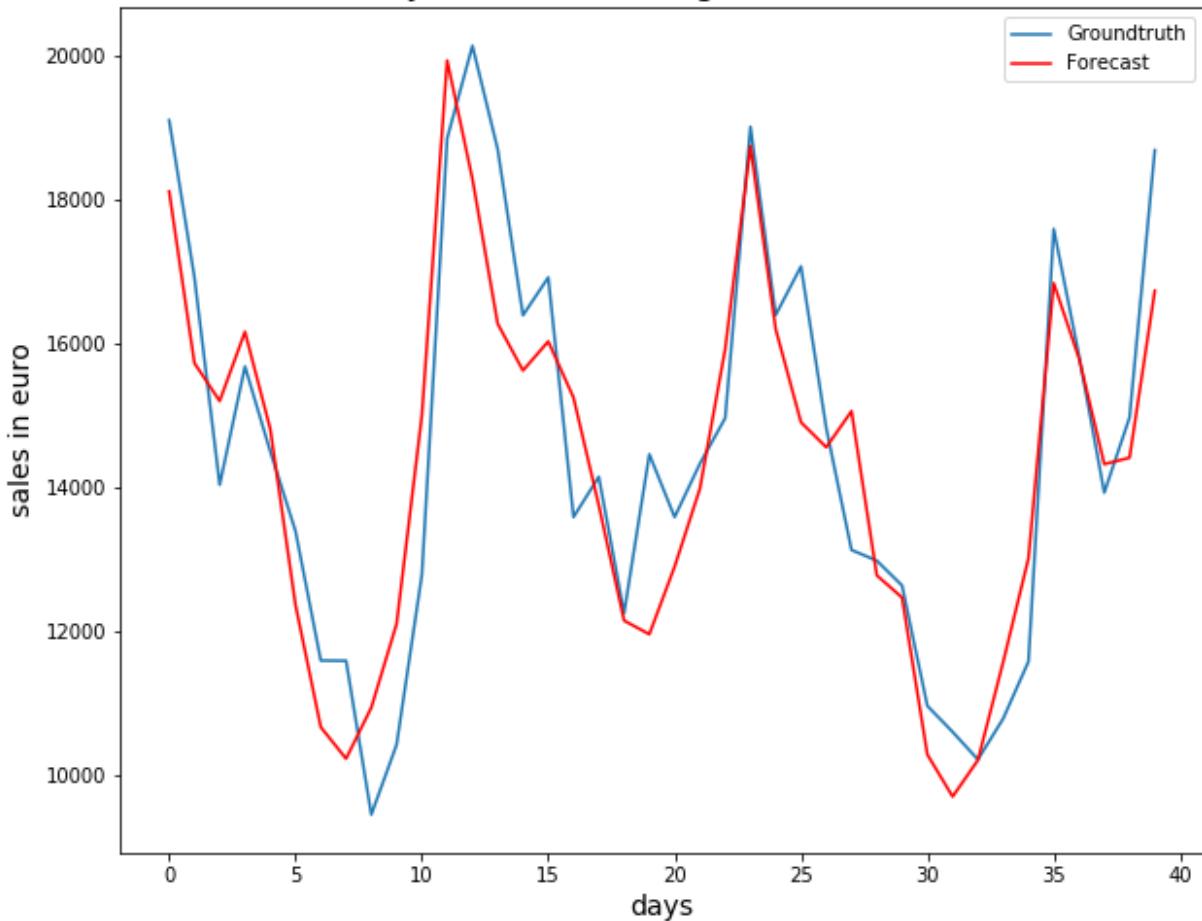


MPE: -0.0148 MAPE: 0.0934 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5440.0	5662
2	4541.0	4875
3	4638.0	5066
4	4422.0	4801
5	2446.0	2596
6	3863.0	4600
7	2893.0	4154
8	4212.0	3806
9	3607.0	3957
10	3919.0	3934
11	2798.0	2726
12	6172.0	6071
13	5953.0	5473
14	6143.0	4937
15	5016.0	4612
16	5033.0	4610
17	2469.0	2455
18	4311.0	4592
19	4726.0	4017
20	4492.0	3696
21	4279.0	3829
22	4289.0	3749
23	2497.0	2576
24	5735.0	5739
25	4880.0	5237
26	5693.0	4869
27	4901.0	4610
28	4188.0	4671
29	2329.0	2593
30	4928.0	4632
31	3785.0	4054
32	4010.0	3780
33	3944.0	3904
34	3540.0	3798
35	2256.0	2804
36	5384.0	5822
37	4655.0	5241
38	4807.0	4853
39	4451.0	4805
40	5288.0	4783

40 business days sales forecasting for Rossmann store ID: 595

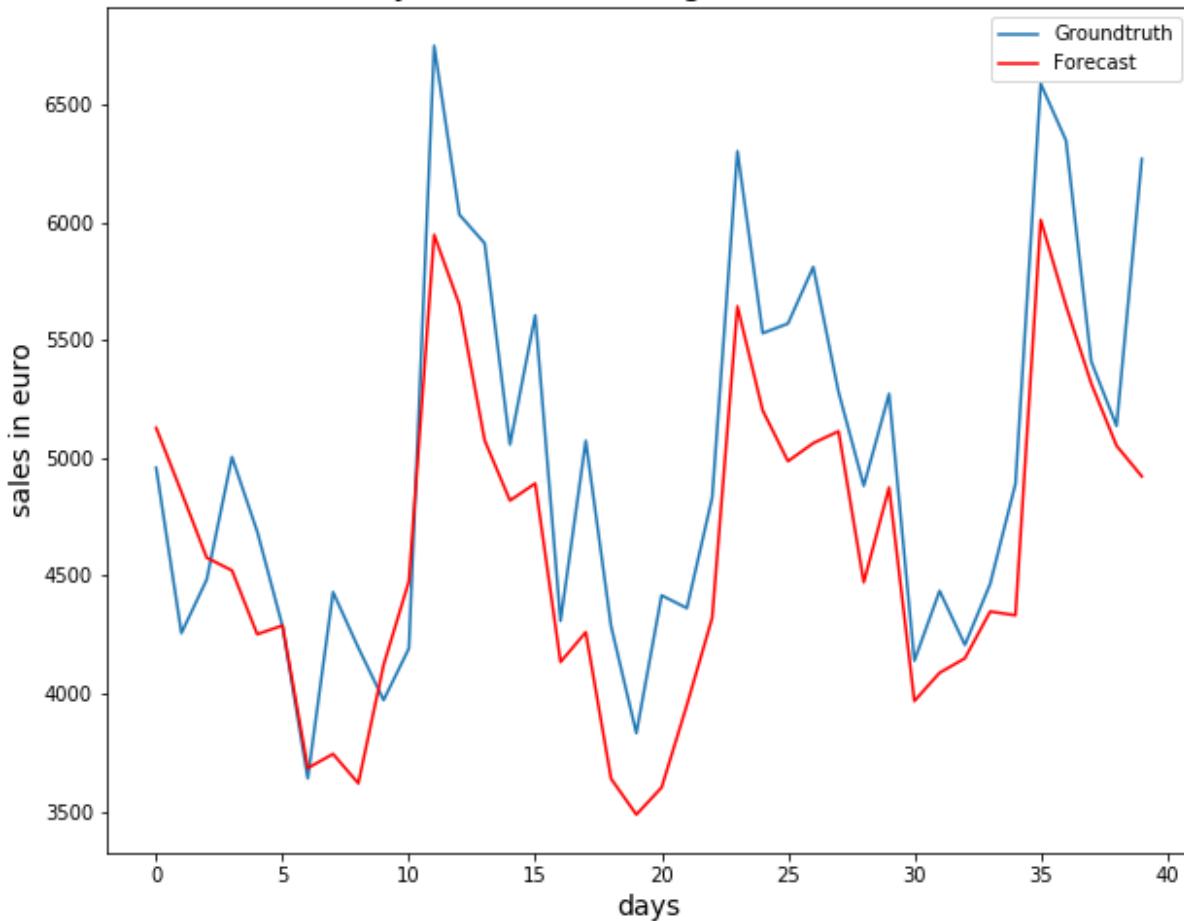


MPE: 0.0073 MAPE: 0.0694 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	19106.0	18117
2	16926.0	15733
3	14043.0	15207
4	15686.0	16168
5	14508.0	14820
6	13400.0	12376
7	11603.0	10678
8	11600.0	10240
9	9464.0	10950
10	10435.0	12112
11	12794.0	15007
12	18854.0	19936
13	20139.0	18291
14	18704.0	16280
15	16397.0	15630
16	16923.0	16034
17	13595.0	15255
18	14155.0	13759
19	12260.0	12158
20	14467.0	11968
21	13595.0	12907
22	14336.0	13989
23	14969.0	15926
24	19015.0	18748
25	16401.0	16205
26	17076.0	14911
27	14831.0	14564
28	13138.0	15066
29	12990.0	12785
30	12644.0	12477
31	10973.0	10298
32	10612.0	9713
33	10228.0	10219
34	10796.0	11582
35	11589.0	13022
36	17596.0	16843
37	15838.0	15801
38	13934.0	14330
39	14978.0	14419
40	18690.0	16737

40 business days sales forecasting for Rossmann store ID: 596

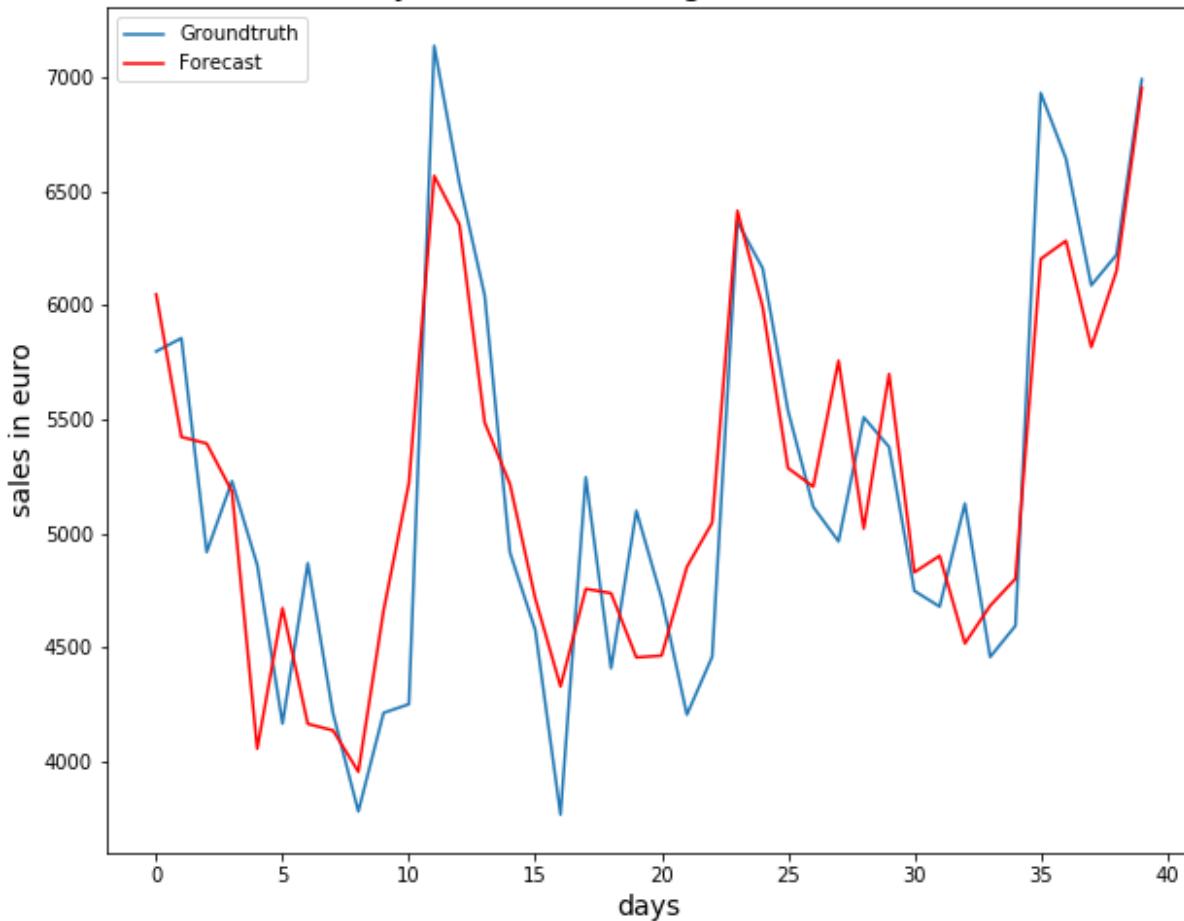


MPE: 0.0700 MAPE: 0.0857 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4958.0	5127
2	4257.0	4856
3	4484.0	4577
4	5004.0	4523
5	4688.0	4252
6	4286.0	4289
7	3641.0	3685
8	4431.0	3744
9	4195.0	3620
10	3973.0	4122
11	4192.0	4477
12	6748.0	5946
13	6032.0	5650
14	5910.0	5074
15	5057.0	4819
16	5605.0	4892
17	4309.0	4135
18	5073.0	4261
19	4287.0	3639
20	3833.0	3487
21	4417.0	3602
22	4363.0	3952
23	4832.0	4322
24	6301.0	5643
25	5529.0	5201
26	5570.0	4986
27	5810.0	5063
28	5280.0	5113
29	4882.0	4473
30	5272.0	4875
31	4140.0	3969
32	4436.0	4089
33	4207.0	4150
34	4466.0	4349
35	4890.0	4333
36	6587.0	6010
37	6347.0	5646
38	5409.0	5316
39	5136.0	5052
40	6268.0	4922

40 business days sales forecasting for Rossmann store ID: 597

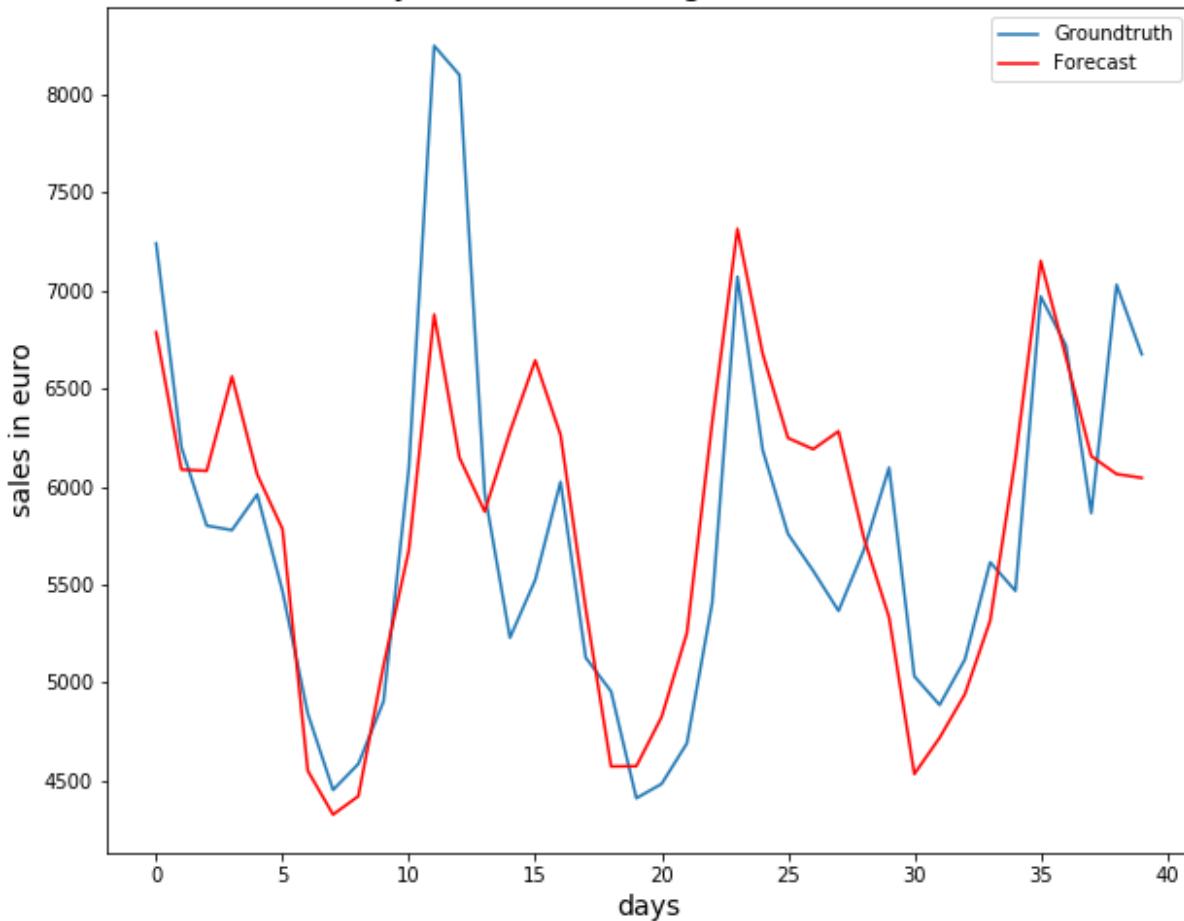


MPE: -0.0065 MAPE: 0.0758 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5797.0	6047
2	5855.0	5422
3	4917.0	5393
4	5228.0	5183
5	4861.0	4055
6	4165.0	4671
7	4868.0	4164
8	4209.0	4135
9	3780.0	3954
10	4212.0	4661
11	4250.0	5219
12	7137.0	6567
13	6536.0	6353
14	6042.0	5485
15	4915.0	5215
16	4576.0	4714
17	3766.0	4328
18	5245.0	4756
19	4408.0	4737
20	5098.0	4455
21	4715.0	4463
22	4204.0	4852
23	4458.0	5046
24	6365.0	6414
25	6161.0	5991
26	5538.0	5286
27	5115.0	5204
28	4964.0	5756
29	5508.0	5020
30	5378.0	5698
31	4747.0	4828
32	4678.0	4901
33	5130.0	4516
34	4457.0	4682
35	4594.0	4800
36	6930.0	6202
37	6642.0	6282
38	6087.0	5816
39	6221.0	6150
40	6990.0	6953

40 business days sales forecasting for Rossmann store ID: 598

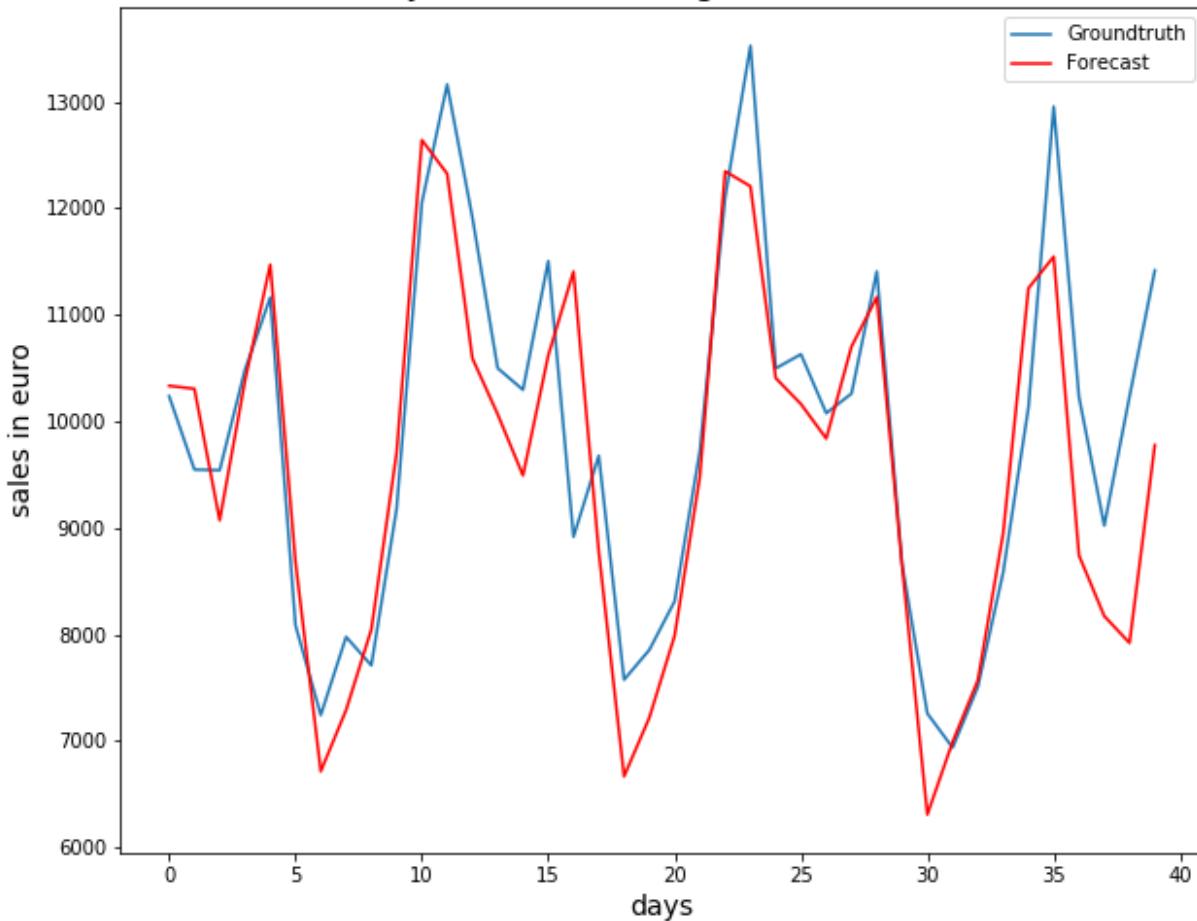


MPE: -0.0130 MAPE: 0.0811 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7241.0	6787
2	6201.0	6087
3	5801.0	6080
4	5778.0	6562
5	5960.0	6061
6	5466.0	5783
7	4842.0	4550
8	4452.0	4327
9	4585.0	4420
10	4905.0	5088
11	6096.0	5676
12	8249.0	6878
13	8101.0	6148
14	5967.0	5873
15	5229.0	6280
16	5524.0	6644
17	6024.0	6264
18	5127.0	5375
19	4955.0	4572
20	4410.0	4574
21	4483.0	4825
22	4690.0	5253
23	5406.0	6326
24	7071.0	7315
25	6186.0	6677
26	5759.0	6248
27	5570.0	6191
28	5366.0	6282
29	5676.0	5739
30	6097.0	5333
31	5032.0	4533
32	4886.0	4718
33	5118.0	4941
34	5614.0	5316
35	5468.0	6143
36	6970.0	7152
37	6719.0	6660
38	5865.0	6155
39	7030.0	6064
40	6675.0	6044

40 business days sales forecasting for Rossmann store ID: 599

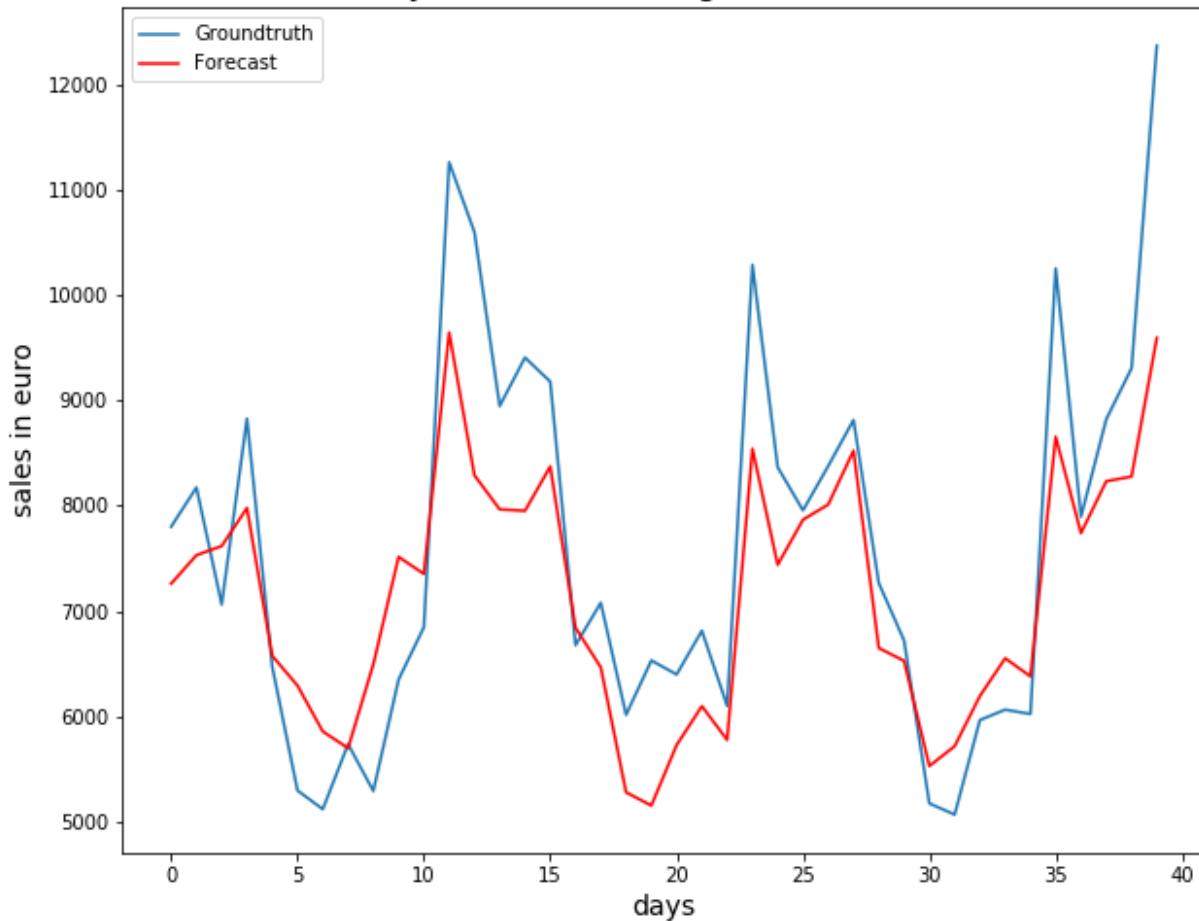


MPE: 0.0285 MAPE: 0.0711 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10236.0	10334
2	9547.0	10306
3	9541.0	9070
4	10483.0	10380
5	11163.0	11471
6	8085.0	8679
7	7242.0	6713
8	7976.0	7289
9	7709.0	8045
10	9178.0	9704
11	12054.0	12641
12	13163.0	12325
13	11912.0	10591
14	10499.0	10066
15	10296.0	9491
16	11505.0	10619
17	8916.0	11406
18	9677.0	8775
19	7574.0	6666
20	7854.0	7217
21	8310.0	7986
22	9722.0	9482
23	12104.0	12348
24	13526.0	12207
25	10497.0	10407
26	10630.0	10162
27	10076.0	9838
28	10261.0	10703
29	11407.0	11166
30	8659.0	8648
31	7257.0	6308
32	6936.0	6990
33	7508.0	7568
34	8582.0	8948
35	10131.0	11250
36	12956.0	11546
37	10230.0	8742
38	9021.0	8171
39	10234.0	7920
40	11417.0	9776

40 business days sales forecasting for Rossmann store ID: 600

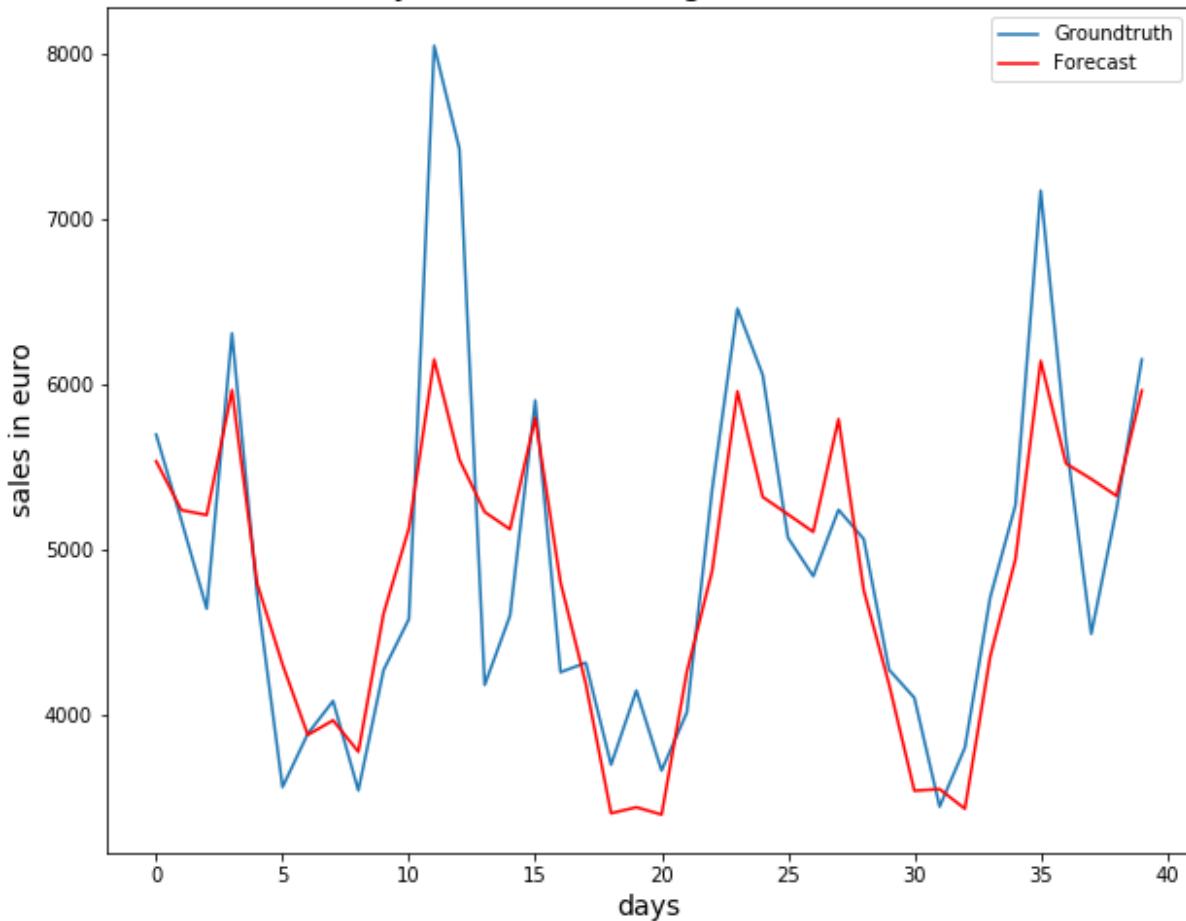


MPE: 0.0349 MAPE: 0.1006 AIC: 24 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7802.0	7260
2	8175.0	7531
3	7062.0	7618
4	8830.0	7980
5	6469.0	6573
6	5292.0	6290
7	5114.0	5854
8	5733.0	5695
9	5288.0	6492
10	6348.0	7515
11	6846.0	7353
12	11269.0	9649
13	10605.0	8291
14	8950.0	7967
15	9411.0	7953
16	9182.0	8375
17	6675.0	6841
18	7078.0	6464
19	6012.0	5275
20	6529.0	5149
21	6396.0	5724
22	6812.0	6094
23	6097.0	5773
24	10293.0	8542
25	8368.0	7440
26	7957.0	7868
27	8380.0	8013
28	8817.0	8525
29	7265.0	6647
30	6719.0	6525
31	5169.0	5525
32	5063.0	5713
33	5962.0	6191
34	6061.0	6549
35	6020.0	6378
36	10259.0	8657
37	7897.0	7741
38	8824.0	8234
39	9309.0	8279
40	12377.0	9598

40 business days sales forecasting for Rossmann store ID: 601

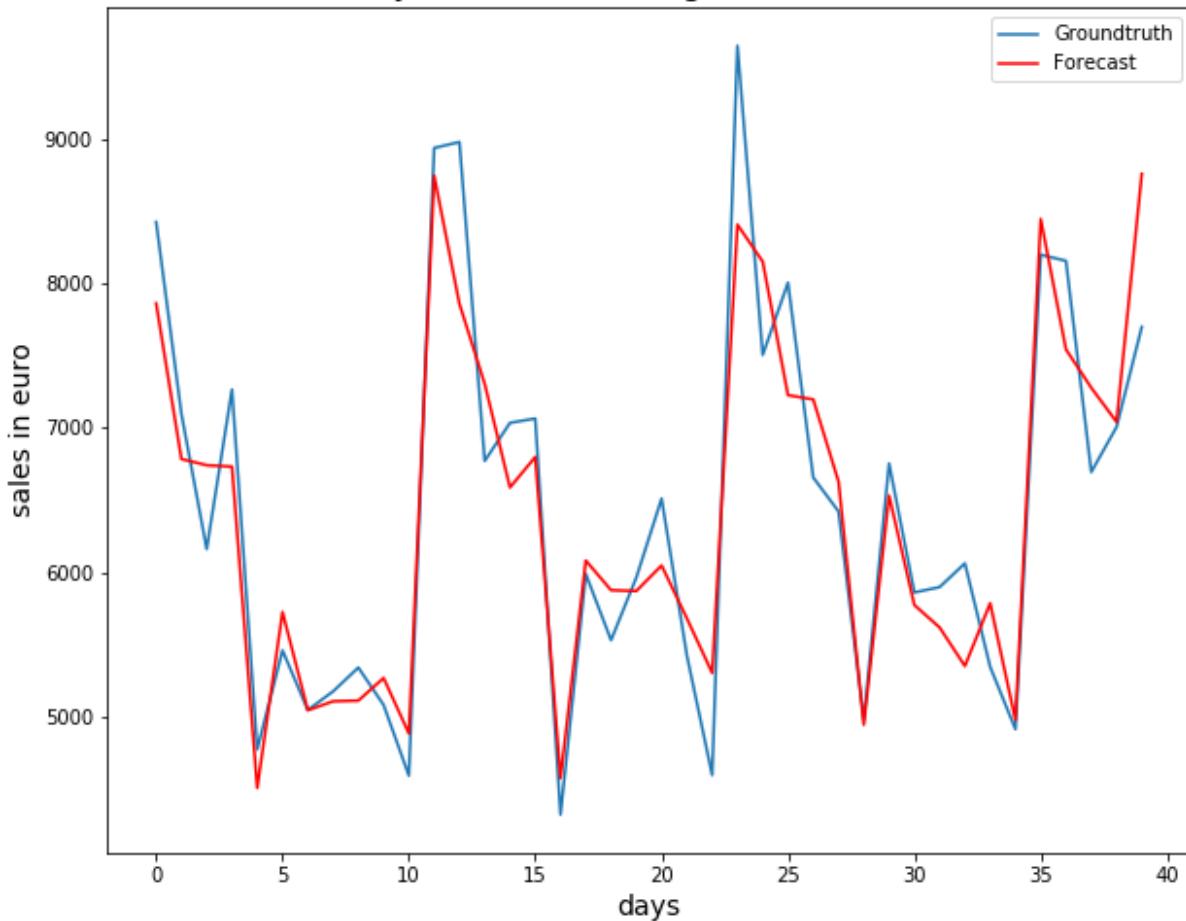


MPE: 0.0074 MAPE: 0.0881 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5699.0	5538
2	5181.0	5243
3	4648.0	5213
4	6311.0	5968
5	4727.0	4797
6	3570.0	4311
7	3892.0	3885
8	4090.0	3973
9	3550.0	3784
10	4277.0	4618
11	4585.0	5133
12	8048.0	6153
13	7426.0	5548
14	4187.0	5232
15	4605.0	5127
16	5906.0	5800
17	4264.0	4807
18	4321.0	4195
19	3705.0	3412
20	4153.0	3448
21	3670.0	3404
22	4021.0	4267
23	5368.0	4877
24	6460.0	5960
25	6060.0	5323
26	5077.0	5218
27	4844.0	5112
28	5245.0	5793
29	5068.0	4758
30	4279.0	4190
31	4109.0	3548
32	3452.0	3557
33	3808.0	3439
34	4715.0	4358
35	5273.0	4947
36	7173.0	6144
37	5664.0	5525
38	4496.0	5431
39	5249.0	5329
40	6153.0	5965

40 business days sales forecasting for Rossmann store ID: 602

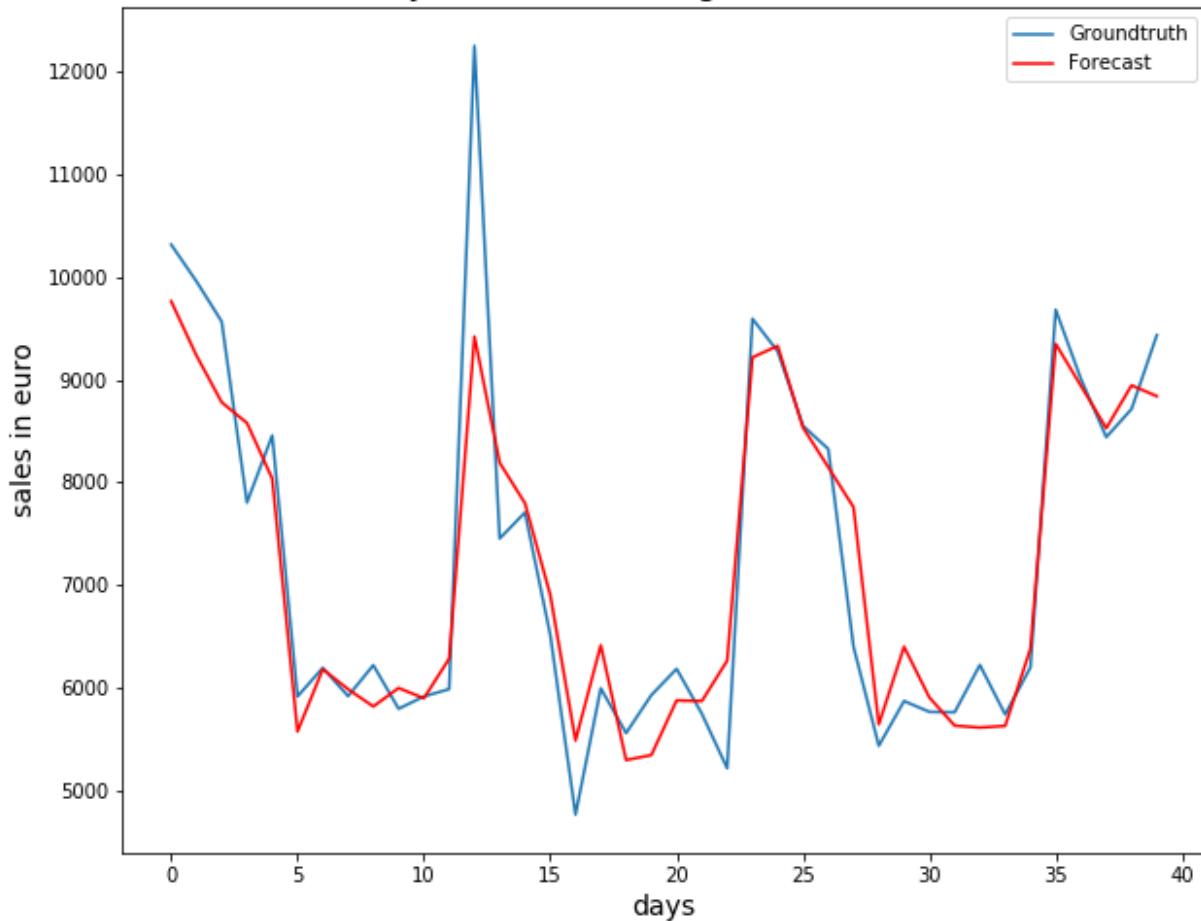


MPE: -0.0016 MAPE: 0.0592 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8428.0	7864
2	7099.0	6785
3	6161.0	6742
4	7267.0	6732
5	4772.0	4505
6	5458.0	5724
7	5045.0	5043
8	5174.0	5105
9	5339.0	5110
10	5080.0	5267
11	4590.0	4882
12	8942.0	8749
13	8983.0	7862
14	6772.0	7306
15	7036.0	6588
16	7066.0	6799
17	4320.0	4573
18	5988.0	6081
19	5529.0	5876
20	5964.0	5870
21	6511.0	6047
22	5423.0	5680
23	4594.0	5302
24	9650.0	8410
25	7507.0	8154
26	8008.0	7228
27	6657.0	7198
28	6422.0	6629
29	4975.0	4943
30	6754.0	6532
31	5860.0	5773
32	5897.0	5617
33	6062.0	5350
34	5344.0	5786
35	4912.0	4975
36	8202.0	8449
37	8159.0	7545
38	6695.0	7279
39	7007.0	7043
40	7701.0	8762

40 business days sales forecasting for Rossmann store ID: 603

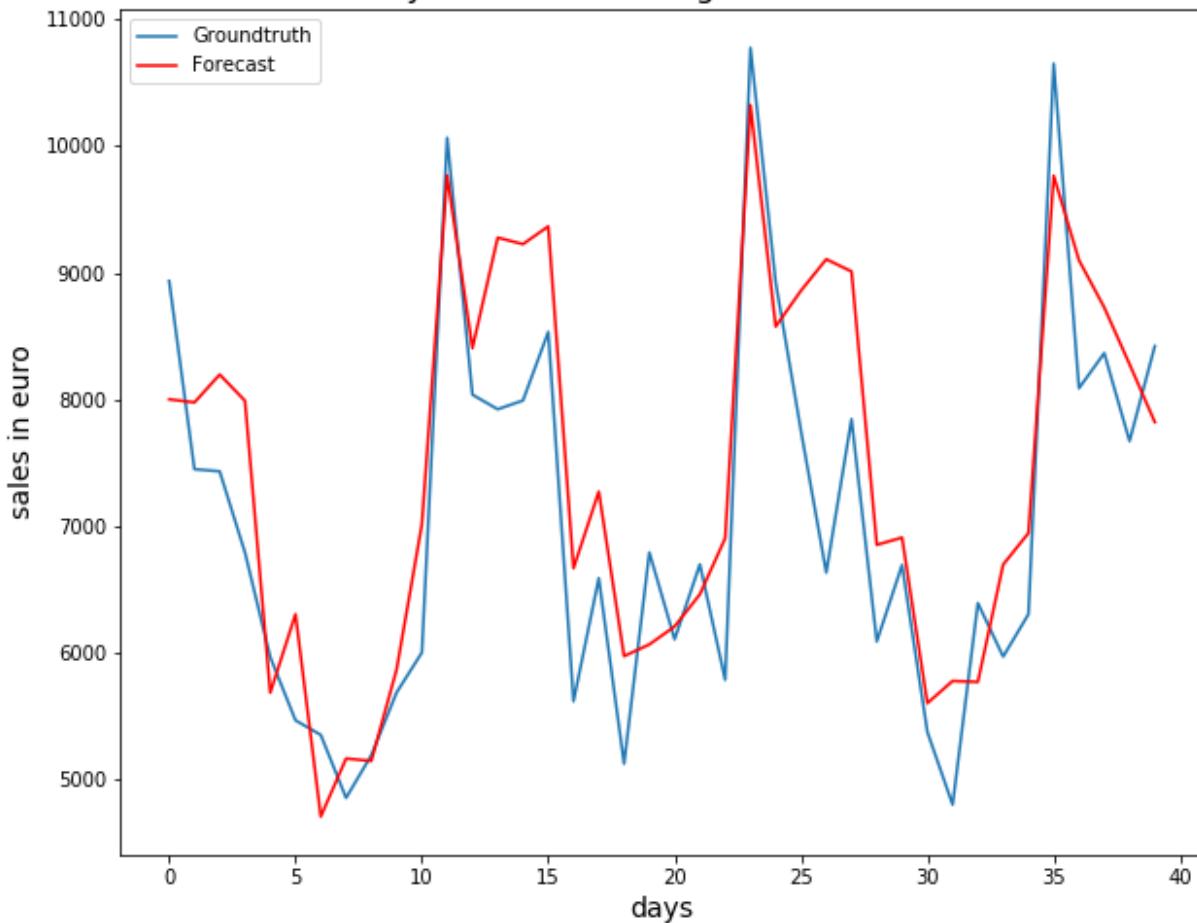


MPE: -0.0032 MAPE: 0.0591 AIC: 16 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10313.0	9762
2	9956.0	9234
3	9564.0	8779
4	7804.0	8578
5	8456.0	8036
6	5918.0	5576
7	6196.0	6183
8	5921.0	5988
9	6222.0	5821
10	5798.0	6000
11	5918.0	5900
12	5989.0	6285
13	12246.0	9419
14	7454.0	8191
15	7707.0	7797
16	6517.0	6906
17	4769.0	5490
18	5997.0	6416
19	5561.0	5299
20	5931.0	5347
21	6186.0	5879
22	5749.0	5873
23	5220.0	6266
24	9591.0	9215
25	9275.0	9327
26	8551.0	8533
27	8324.0	8148
28	6401.0	7758
29	5438.0	5647
30	5873.0	6401
31	5768.0	5908
32	5764.0	5634
33	6224.0	5615
34	5743.0	5631
35	6201.0	6383
36	9679.0	9347
37	9004.0	8938
38	8440.0	8527
39	8713.0	8944
40	9432.0	8838

40 business days sales forecasting for Rossmann store ID: 604

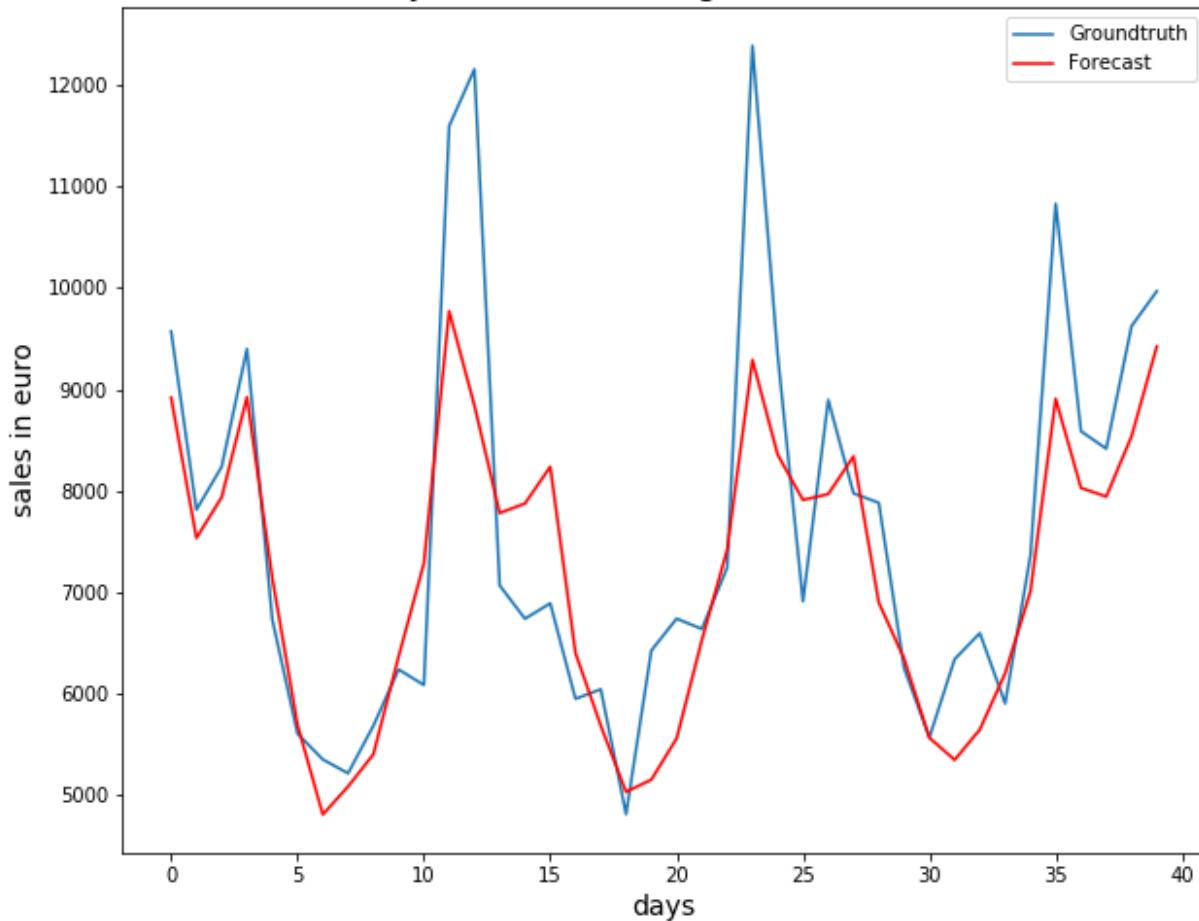


MPE: -0.0663 MAPE: 0.1056 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8936.0	8002
2	7451.0	7978
3	7434.0	8198
4	6794.0	7991
5	5968.0	5687
6	5469.0	6307
7	5354.0	4710
8	4857.0	5168
9	5194.0	5149
10	5689.0	5871
11	6004.0	7017
12	10066.0	9770
13	8039.0	8407
14	7924.0	9228
15	7993.0	9227
16	8534.0	9367
17	5620.0	6670
18	6591.0	7274
19	5127.0	5976
20	6794.0	6068
21	6109.0	6210
22	6700.0	6464
23	5789.0	6906
24	10776.0	10325
25	8925.0	8577
26	7753.0	8860
27	6635.0	9108
28	7846.0	9011
29	6092.0	6854
30	6695.0	6911
31	5378.0	5605
32	4804.0	5780
33	6394.0	5772
34	5972.0	6698
35	6307.0	6947
36	10651.0	9766
37	8090.0	9100
38	8367.0	8727
39	7673.0	8280
40	8422.0	7823

40 business days sales forecasting for Rossmann store ID: 605

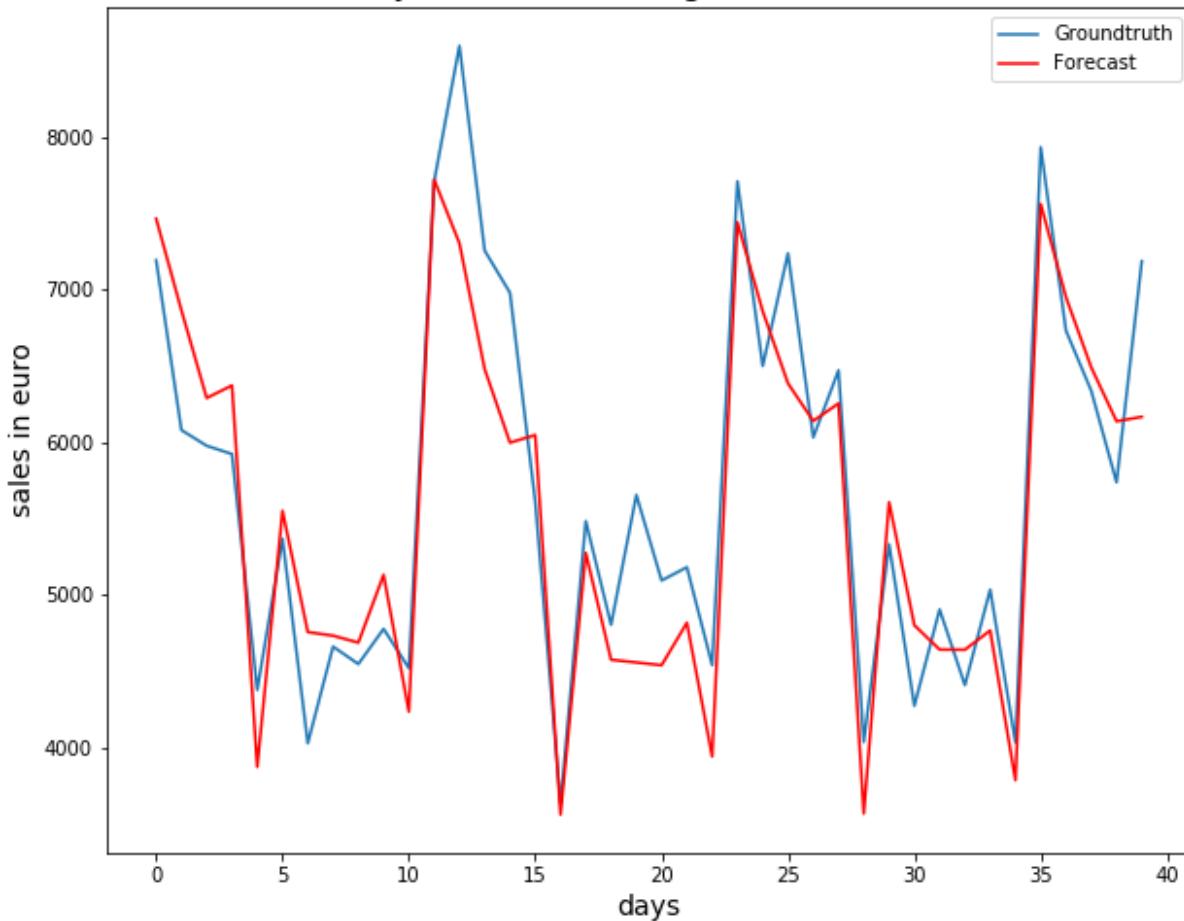


MPE: 0.0372 MAPE: 0.0954 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9572.0	8917
2	7810.0	7530
3	8235.0	7934
4	9399.0	8922
5	6726.0	7138
6	5598.0	5685
7	5343.0	4798
8	5206.0	5076
9	5674.0	5392
10	6232.0	6359
11	6078.0	7280
12	11600.0	9772
13	12162.0	8840
14	7062.0	7777
15	6733.0	7871
16	6885.0	8234
17	5942.0	6394
18	6036.0	5677
19	4802.0	5022
20	6419.0	5143
21	6734.0	5550
22	6632.0	6522
23	7238.0	7414
24	12393.0	9290
25	9339.0	8353
26	6905.0	7907
27	8895.0	7964
28	7972.0	8337
29	7878.0	6892
30	6247.0	6340
31	5560.0	5558
32	6333.0	5338
33	6591.0	5639
34	5896.0	6196
35	7358.0	7002
36	10833.0	8906
37	8585.0	8026
38	8413.0	7940
39	9623.0	8535
40	9969.0	9423

40 business days sales forecasting for Rossmann store ID: 606

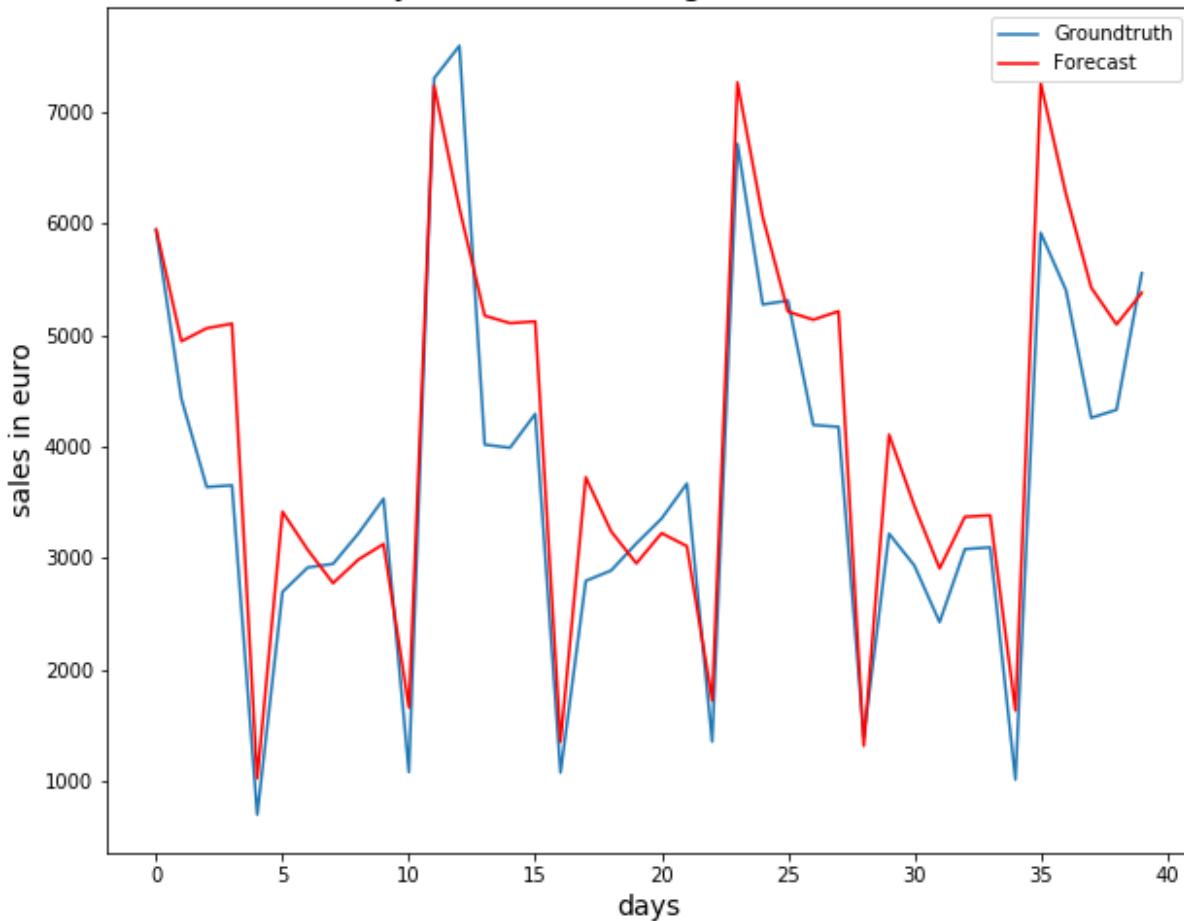


MPE: 0.0177 MAPE: 0.0745 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7193.0	7465
2	6081.0	6866
3	5978.0	6291
4	5924.0	6373
5	4380.0	3876
6	5369.0	5552
7	4030.0	4758
8	4663.0	4735
9	4549.0	4689
10	4779.0	5133
11	4522.0	4237
12	7710.0	7721
13	8597.0	7305
14	7256.0	6480
15	6980.0	5998
16	5613.0	6048
17	3633.0	3563
18	5485.0	5276
19	4806.0	4577
20	5656.0	4559
21	5096.0	4541
22	5183.0	4819
23	4542.0	3943
24	7710.0	7441
25	6501.0	6859
26	7238.0	6387
27	6033.0	6141
28	6472.0	6255
29	4039.0	3570
30	5333.0	5609
31	4276.0	4803
32	4906.0	4644
33	4411.0	4643
34	5036.0	4768
35	4036.0	3789
36	7933.0	7561
37	6732.0	6951
38	6338.0	6491
39	5739.0	6139
40	7187.0	6168

40 business days sales forecasting for Rossmann store ID: 607

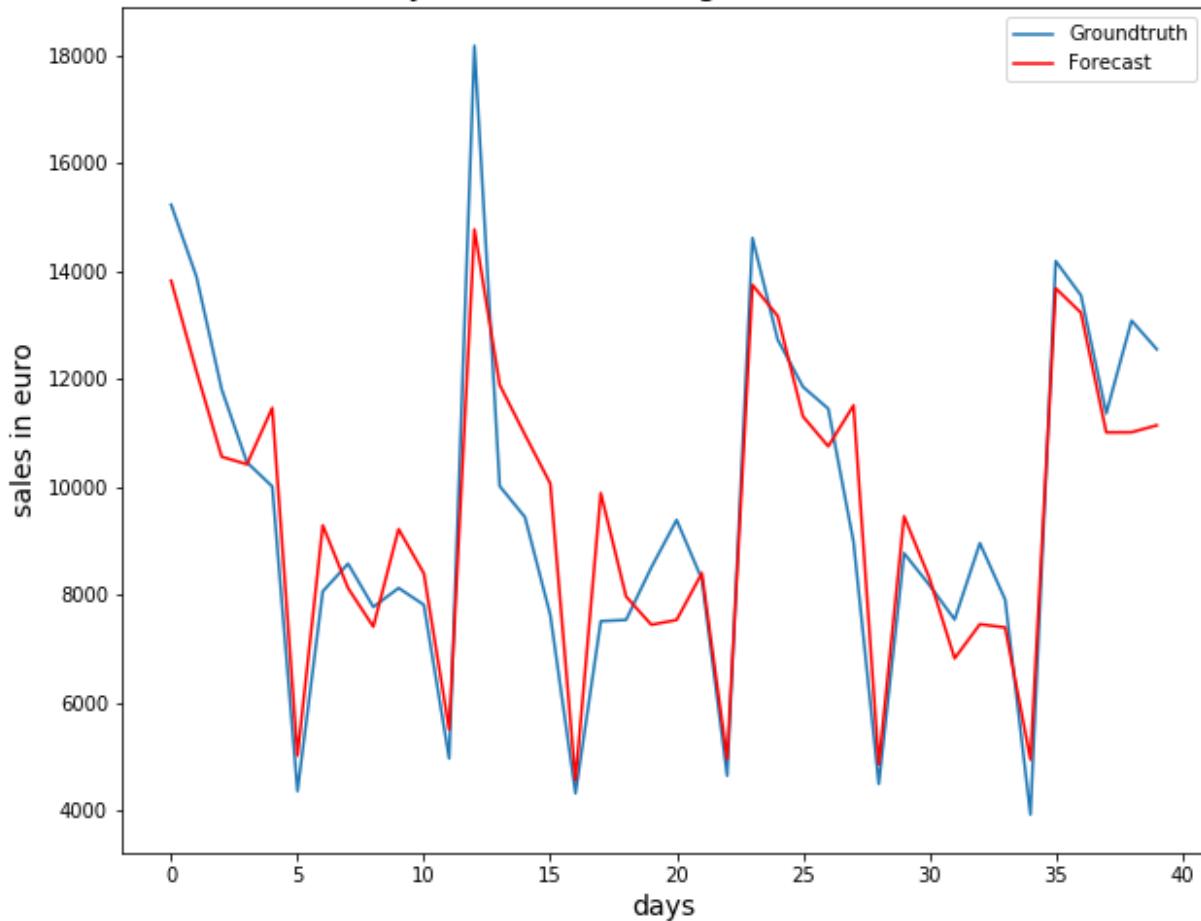


MPE: -0.1537 MAPE: 0.1939 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5940.0	5947
2	4431.0	4945
3	3639.0	5062
4	3654.0	5103
5	703.0	1028
6	2699.0	3417
7	2918.0	3075
8	2950.0	2777
9	3222.0	2988
10	3534.0	3128
11	1084.0	1664
12	7303.0	7236
13	7593.0	6136
14	4019.0	5174
15	3990.0	5107
16	4294.0	5123
17	1079.0	1355
18	2798.0	3725
19	2890.0	3242
20	3133.0	2955
21	3356.0	3225
22	3669.0	3109
23	1357.0	1724
24	6716.0	7264
25	5275.0	6059
26	5309.0	5211
27	4195.0	5138
28	4178.0	5214
29	1398.0	1320
30	3220.0	4108
31	2935.0	3470
32	2428.0	2909
33	3082.0	3372
34	3098.0	3385
35	1017.0	1635
36	5917.0	7256
37	5403.0	6264
38	4259.0	5425
39	4331.0	5096
40	5555.0	5378

40 business days sales forecasting for Rossmann store ID: 608

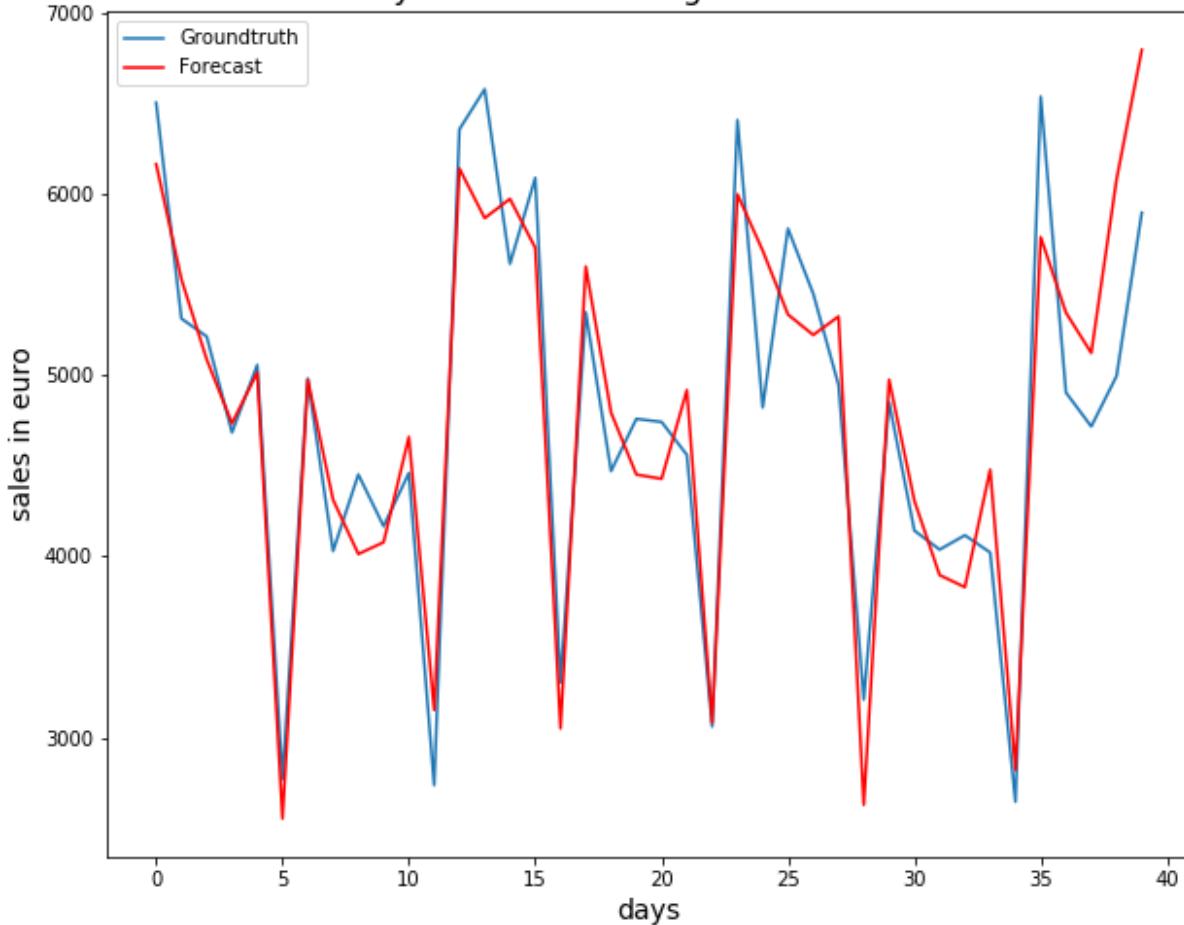


MPE: -0.0226 MAPE: 0.1123 AIC: 16 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	15236.0	13826
2	13902.0	12145
3	11810.0	10560
4	10454.0	10421
5	10010.0	11465
6	4357.0	5017
7	8062.0	9288
8	8576.0	8122
9	7774.0	7408
10	8124.0	9218
11	7813.0	8394
12	4962.0	5498
13	18183.0	14778
14	10016.0	11893
15	9439.0	10968
16	7627.0	10063
17	4316.0	4560
18	7510.0	9885
19	7533.0	7967
20	8507.0	7443
21	9387.0	7532
22	8288.0	8401
23	4643.0	4950
24	14617.0	13747
25	12733.0	13171
26	11857.0	11308
27	11451.0	10753
28	8981.0	11512
29	4490.0	4854
30	8769.0	9454
31	8181.0	8312
32	7541.0	6820
33	8956.0	7453
34	7909.0	7392
35	3922.0	4942
36	14189.0	13684
37	13553.0	13230
38	11366.0	11012
39	13085.0	11014
40	12554.0	11143

40 business days sales forecasting for Rossmann store ID: 609

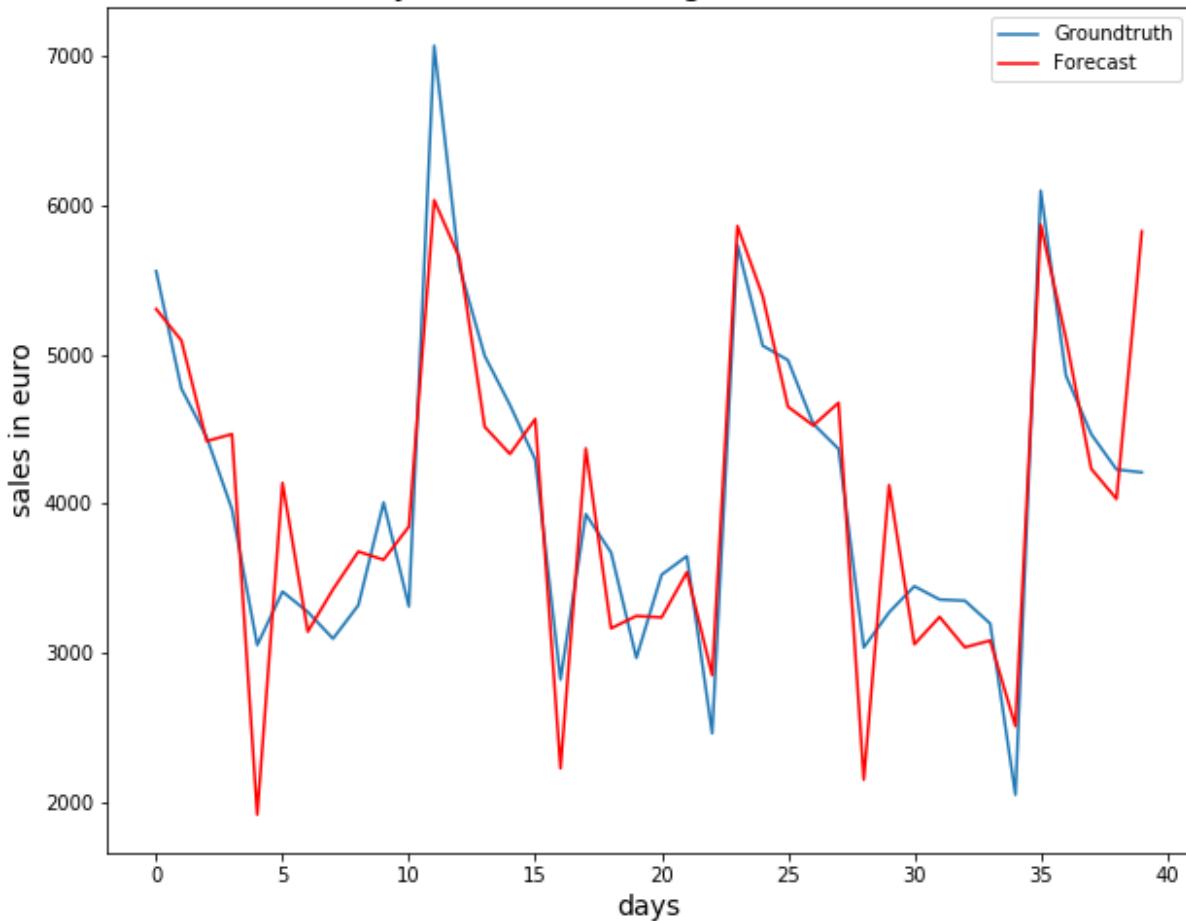


MPE: -0.0086 MAPE: 0.0730 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6502.0	6163
2	5312.0	5529
3	5213.0	5087
4	4684.0	4734
5	5056.0	5014
6	2772.0	2555
7	4981.0	4975
8	4030.0	4313
9	4452.0	4013
10	4167.0	4078
11	4460.0	4659
12	2739.0	3153
13	6356.0	6139
14	6577.0	5866
15	5614.0	5972
16	6088.0	5702
17	3305.0	3052
18	5346.0	5599
19	4471.0	4793
20	4759.0	4452
21	4742.0	4428
22	4560.0	4918
23	3062.0	3083
24	6407.0	5997
25	4822.0	5687
26	5808.0	5334
27	5449.0	5222
28	4946.0	5324
29	3211.0	2630
30	4852.0	4975
31	4143.0	4308
32	4038.0	3897
33	4117.0	3831
34	4022.0	4479
35	2647.0	2824
36	6536.0	5761
37	4904.0	5345
38	4717.0	5122
39	4995.0	6079
40	5896.0	6794

40 business days sales forecasting for Rossmann store ID: 610

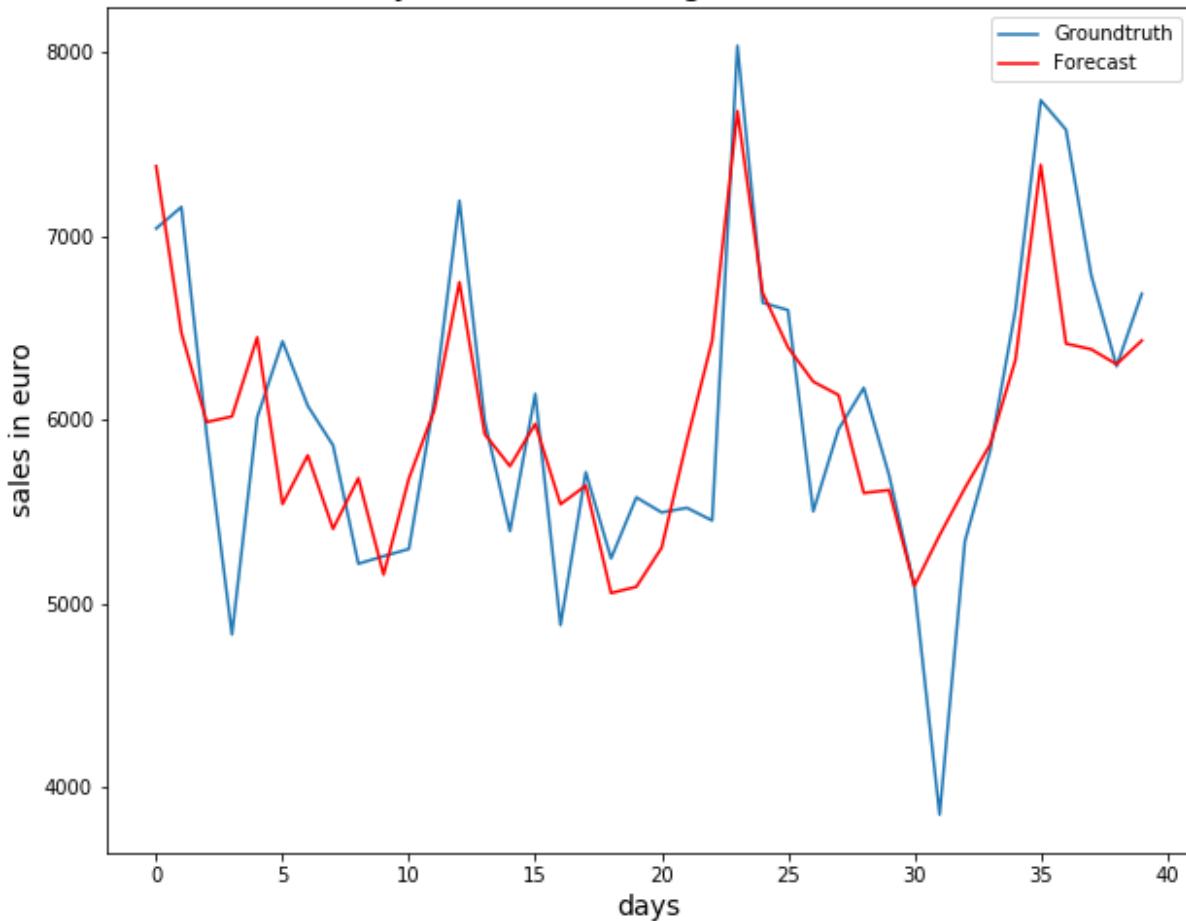


MPE: -0.0051 MAPE: 0.1101 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5557.0	5303
2	4770.0	5093
3	4444.0	4418
4	3962.0	4465
5	3052.0	1916
6	3410.0	4138
7	3274.0	3142
8	3095.0	3426
9	3319.0	3678
10	4007.0	3623
11	3311.0	3846
12	7067.0	6033
13	5586.0	5647
14	4990.0	4514
15	4660.0	4332
16	4294.0	4567
17	2821.0	2226
18	3929.0	4369
19	3672.0	3164
20	2966.0	3247
21	3523.0	3237
22	3648.0	3540
23	2461.0	2851
24	5732.0	5859
25	5058.0	5390
26	4961.0	4649
27	4534.0	4524
28	4366.0	4675
29	3036.0	2151
30	3271.0	4124
31	3446.0	3057
32	3357.0	3240
33	3349.0	3037
34	3196.0	3082
35	2049.0	2509
36	6096.0	5867
37	4857.0	5106
38	4465.0	4233
39	4228.0	4031
40	4209.0	5824

40 business days sales forecasting for Rossmann store ID: 611

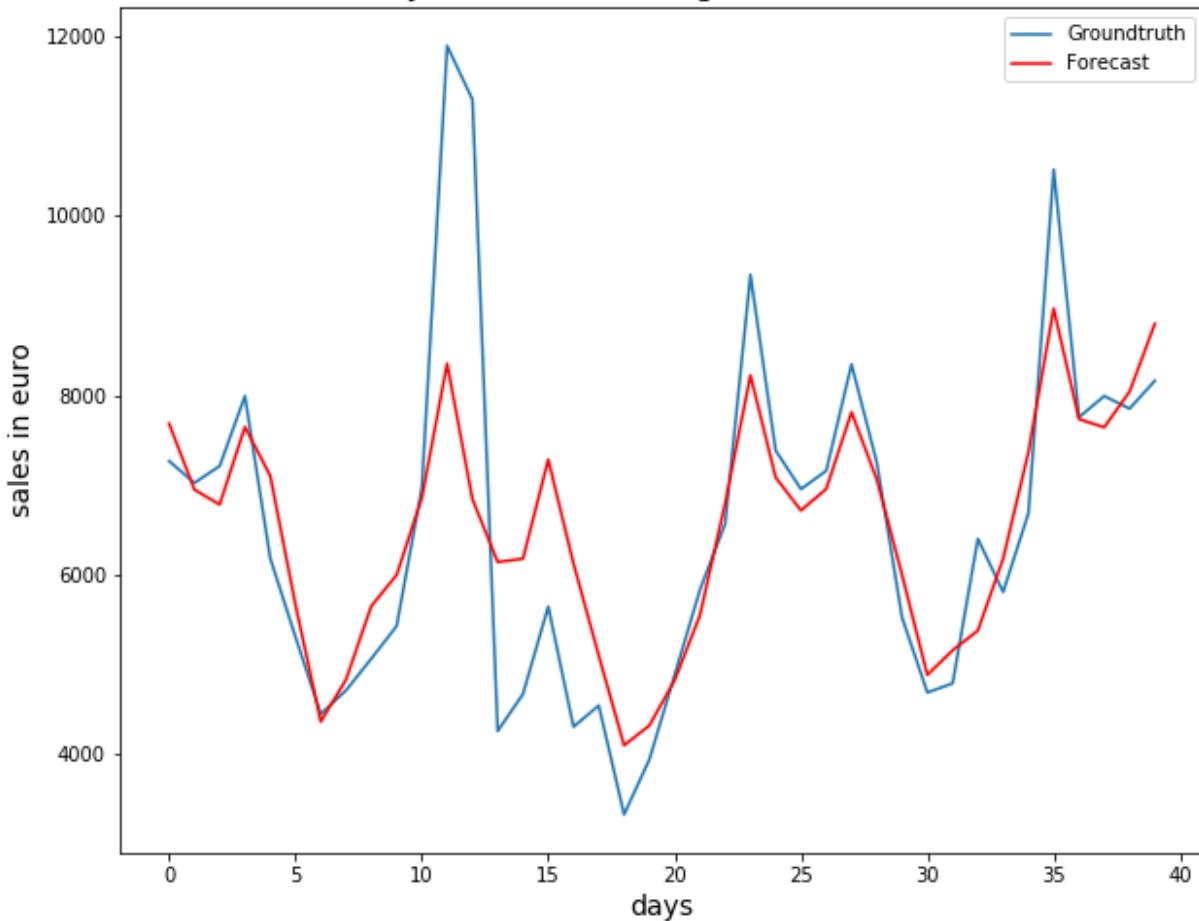


MPE: -0.0109 MAPE: 0.0696 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7041.0	7380
2	7158.0	6474
3	5917.0	5988
4	4832.0	6018
5	6014.0	6449
6	6427.0	5542
7	6076.0	5807
8	5861.0	5407
9	5217.0	5682
10	5258.0	5158
11	5297.0	5680
12	6102.0	6050
13	7192.0	6749
14	5994.0	5922
15	5395.0	5748
16	6141.0	5978
17	4883.0	5541
18	5715.0	5642
19	5246.0	5057
20	5578.0	5091
21	5496.0	5304
22	5521.0	5886
23	5452.0	6431
24	8035.0	7680
25	6637.0	6690
26	6597.0	6395
27	5502.0	6208
28	5949.0	6135
29	6174.0	5602
30	5699.0	5618
31	5092.0	5096
32	3852.0	5372
33	5339.0	5628
34	5832.0	5867
35	6598.0	6326
36	7739.0	7387
37	7579.0	6415
38	6786.0	6384
39	6291.0	6302
40	6686.0	6431

40 business days sales forecasting for Rossmann store ID: 612

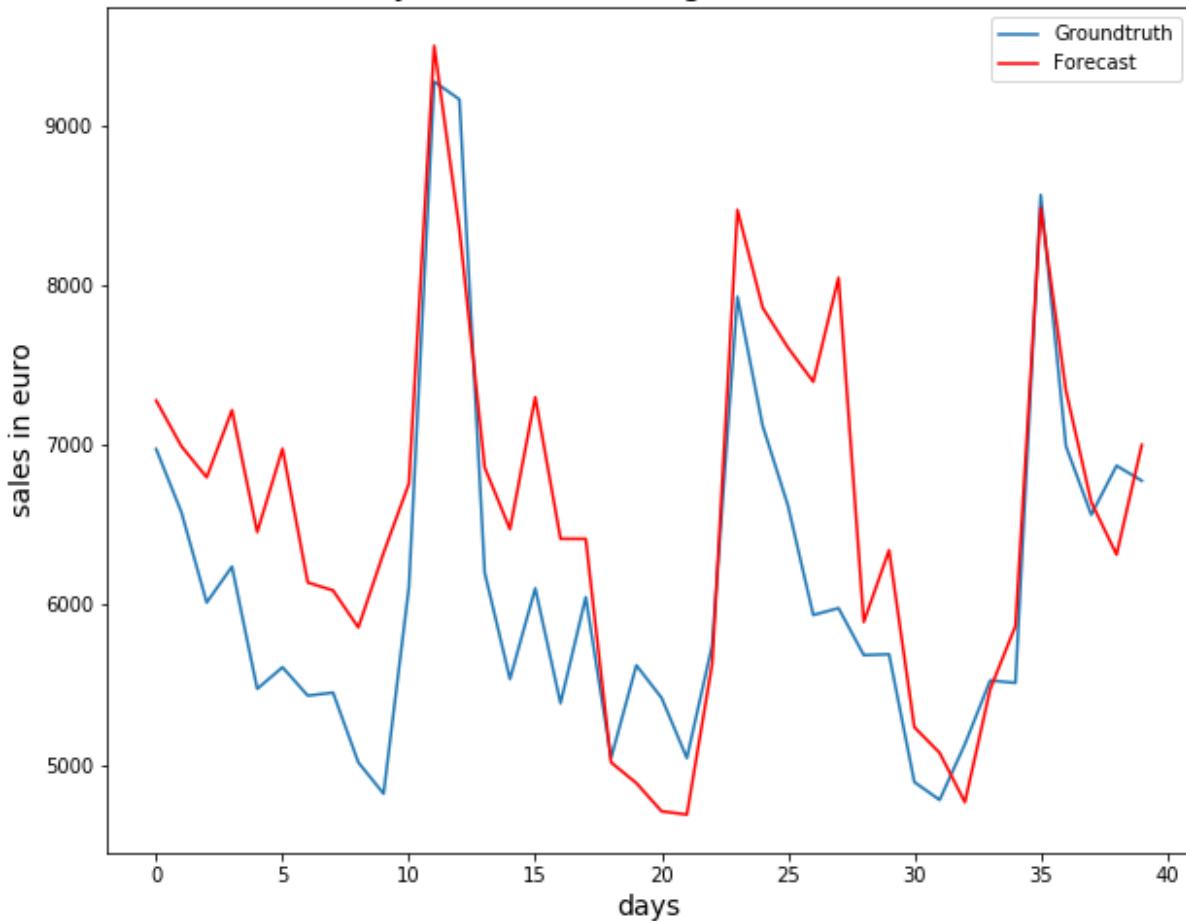


MPE: -0.0347 MAPE: 0.1131 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7266.0	7683
2	7022.0	6948
3	7211.0	6781
4	7991.0	7647
5	6182.0	7101
6	5305.0	5664
7	4446.0	4361
8	4710.0	4831
9	5063.0	5649
10	5426.0	5994
11	6971.0	6856
12	11895.0	8353
13	11297.0	6841
14	4256.0	6140
15	4669.0	6178
16	5644.0	7282
17	4303.0	6124
18	4541.0	5096
19	3325.0	4096
20	3938.0	4317
21	4879.0	4821
22	5828.0	5543
23	6568.0	6796
24	9343.0	8221
25	7383.0	7084
26	6953.0	6715
27	7158.0	6955
28	8344.0	7811
29	7251.0	7061
30	5522.0	5998
31	4686.0	4882
32	4787.0	5156
33	6399.0	5377
34	5806.0	6179
35	6685.0	7366
36	10515.0	8966
37	7754.0	7733
38	7991.0	7643
39	7850.0	8038
40	8161.0	8795

40 business days sales forecasting for Rossmann store ID: 613

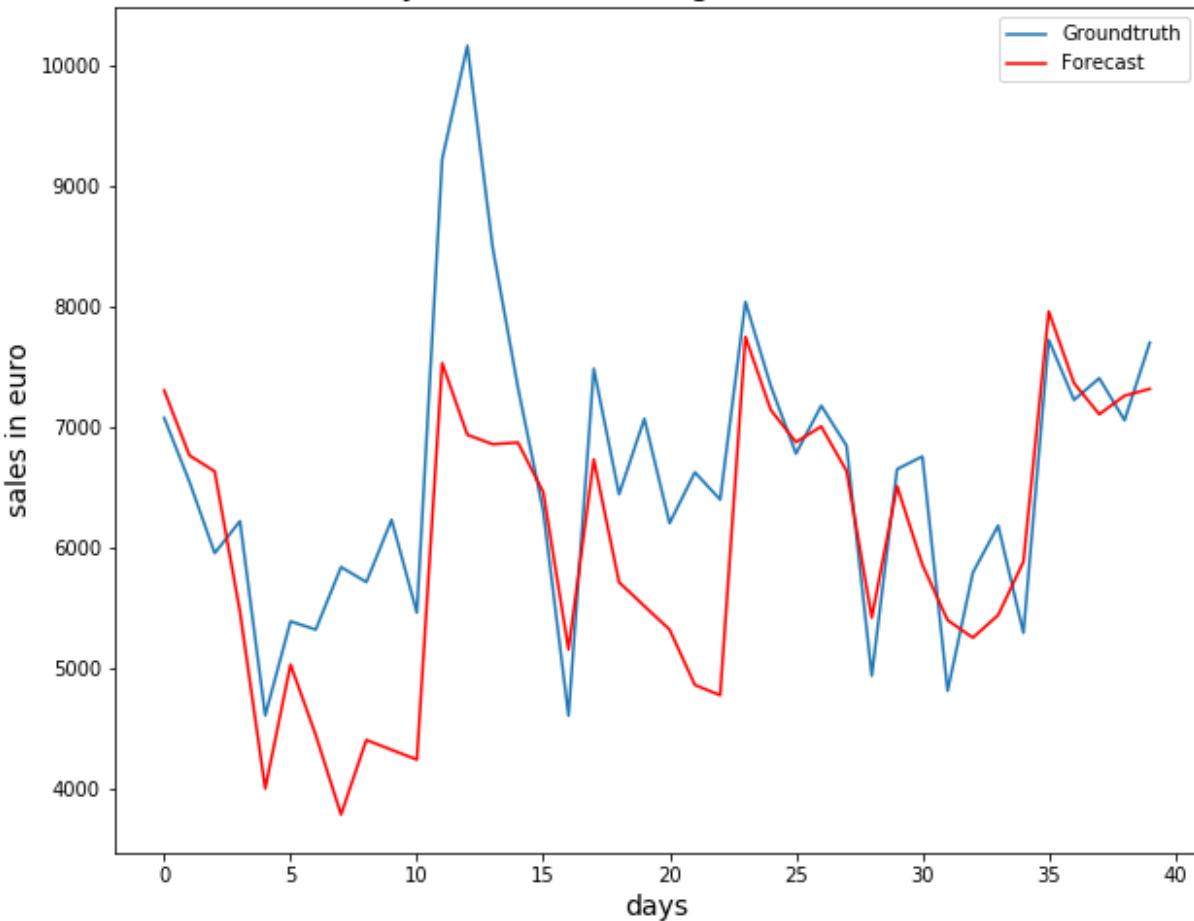


MPE: -0.0785 MAPE: 0.1094 AIC: 27 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6976.0	7280
2	6581.0	6994
3	6015.0	6799
4	6240.0	7220
5	5475.0	6457
6	5610.0	6978
7	5432.0	6141
8	5451.0	6091
9	5014.0	5859
10	4818.0	6327
11	6110.0	6760
12	9278.0	9502
13	9166.0	8354
14	6202.0	6861
15	5536.0	6474
16	6104.0	7301
17	5385.0	6415
18	6049.0	6414
19	5041.0	5014
20	5622.0	4884
21	5418.0	4708
22	5041.0	4687
23	5748.0	5631
24	7930.0	8474
25	7121.0	7861
26	6622.0	7611
27	5937.0	7398
28	5980.0	8049
29	5686.0	5894
30	5691.0	6343
31	4891.0	5234
32	4779.0	5074
33	5128.0	4765
34	5527.0	5472
35	5512.0	5868
36	8568.0	8486
37	6994.0	7342
38	6565.0	6644
39	6872.0	6315
40	6778.0	7002

40 business days sales forecasting for Rossmann store ID: 614

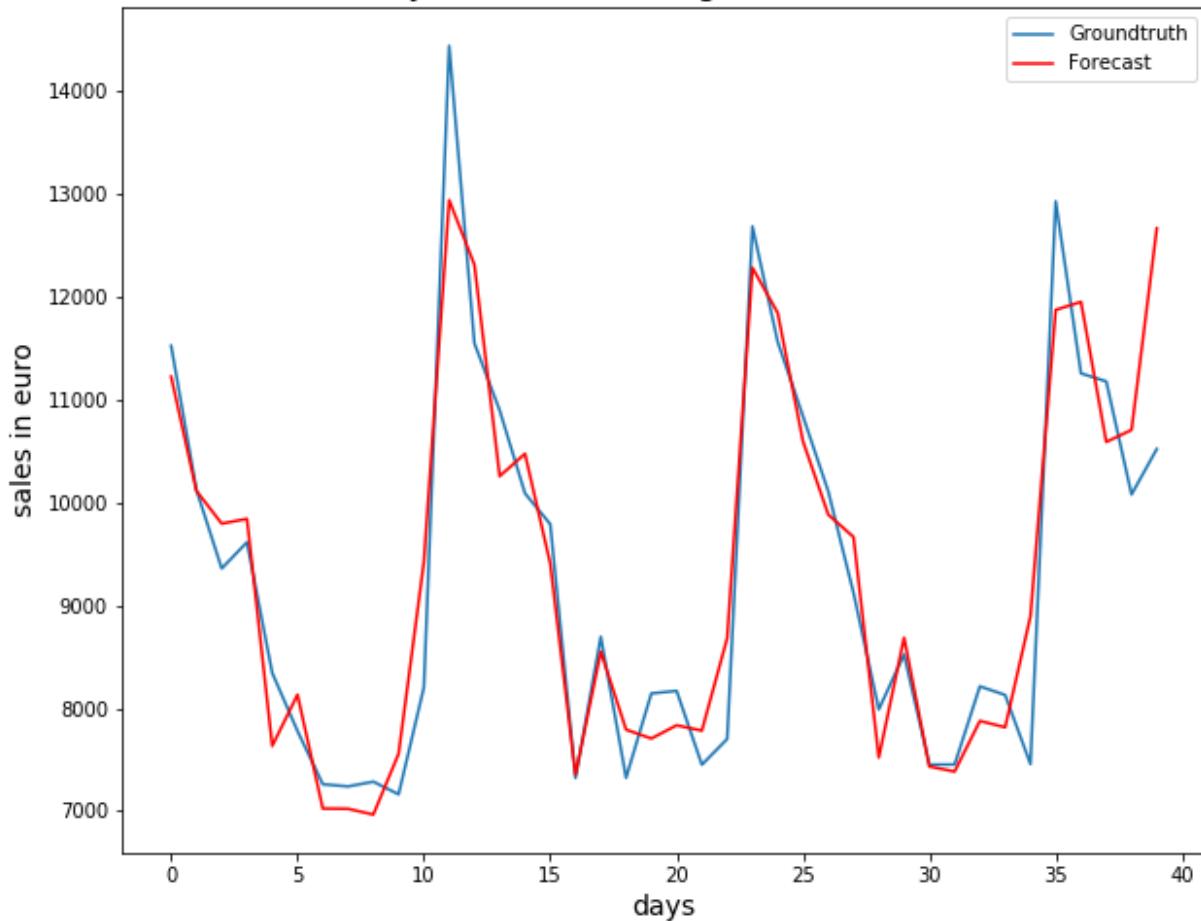


MPE: 0.0819 MAPE: 0.1193 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7073.0	7301
2	6545.0	6763
3	5951.0	6630
4	6217.0	5464
5	4605.0	3998
6	5385.0	5026
7	5317.0	4441
8	5836.0	3782
9	5711.0	4401
10	6228.0	4319
11	5457.0	4238
12	9220.0	7528
13	10161.0	6933
14	8485.0	6855
15	7324.0	6869
16	6301.0	6458
17	4603.0	5152
18	7482.0	6730
19	6440.0	5710
20	7066.0	5512
21	6200.0	5317
22	6622.0	4857
23	6396.0	4772
24	8036.0	7746
25	7340.0	7140
26	6777.0	6872
27	7175.0	7002
28	6843.0	6633
29	4934.0	5416
30	6648.0	6509
31	6754.0	5856
32	4809.0	5395
33	5790.0	5250
34	6181.0	5437
35	5290.0	5881
36	7721.0	7956
37	7222.0	7362
38	7403.0	7104
39	7054.0	7258
40	7698.0	7315

40 business days sales forecasting for Rossmann store ID: 615

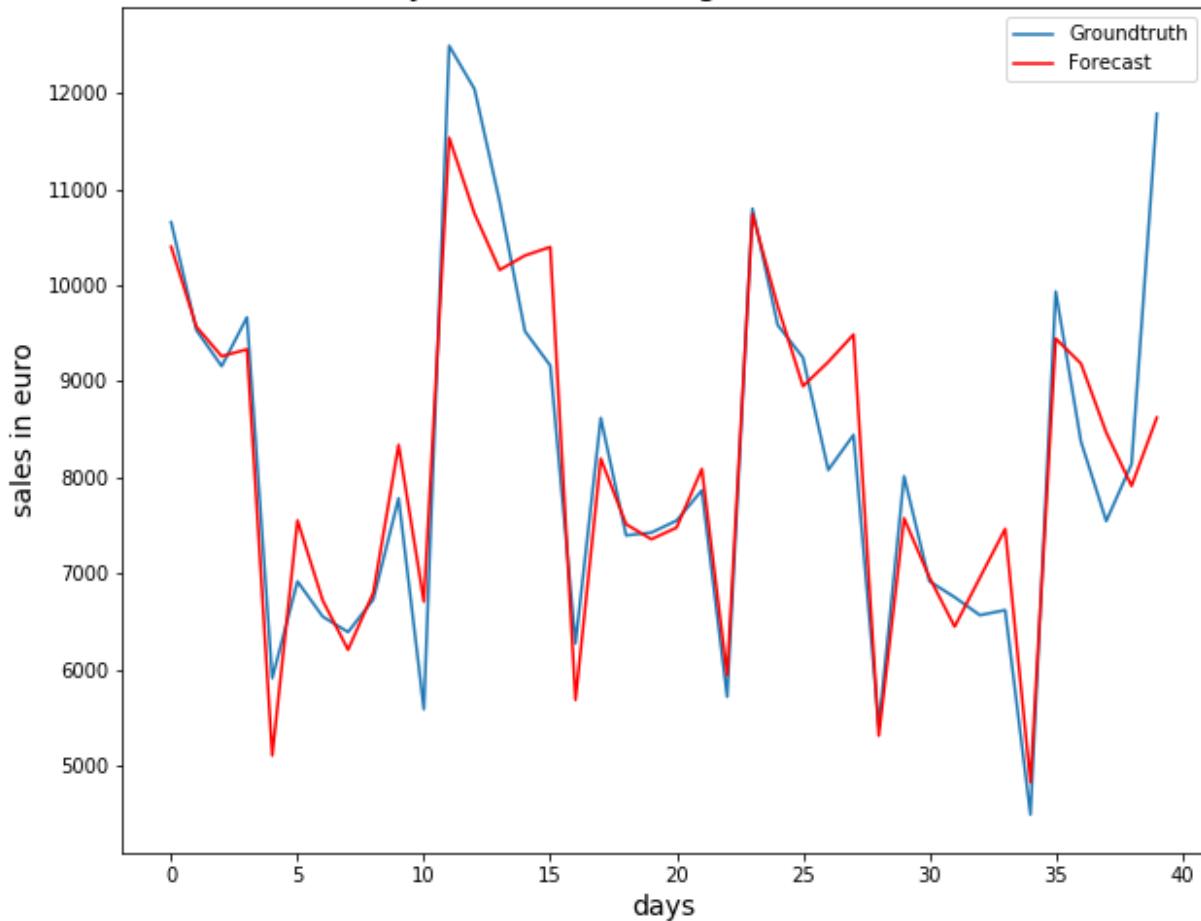


MPE: -0.0099 MAPE: 0.0545 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11523.0	11223
2	10122.0	10113
3	9358.0	9795
4	9613.0	9840
5	8342.0	7633
6	7778.0	8131
7	7260.0	7024
8	7239.0	7021
9	7285.0	6965
10	7162.0	7557
11	8202.0	9421
12	14440.0	12940
13	11547.0	12311
14	10895.0	10256
15	10089.0	10474
16	9789.0	9406
17	7321.0	7353
18	8694.0	8550
19	7323.0	7791
20	8143.0	7705
21	8168.0	7833
22	7450.0	7781
23	7700.0	8680
24	12684.0	12282
25	11562.0	11843
26	10839.0	10594
27	10108.0	9882
28	9121.0	9664
29	7988.0	7520
30	8522.0	8686
31	7451.0	7433
32	7452.0	7384
33	8212.0	7875
34	8128.0	7814
35	7456.0	8894
36	12928.0	11872
37	11255.0	11950
38	11177.0	10588
39	10078.0	10705
40	10520.0	12665

40 business days sales forecasting for Rossmann store ID: 616

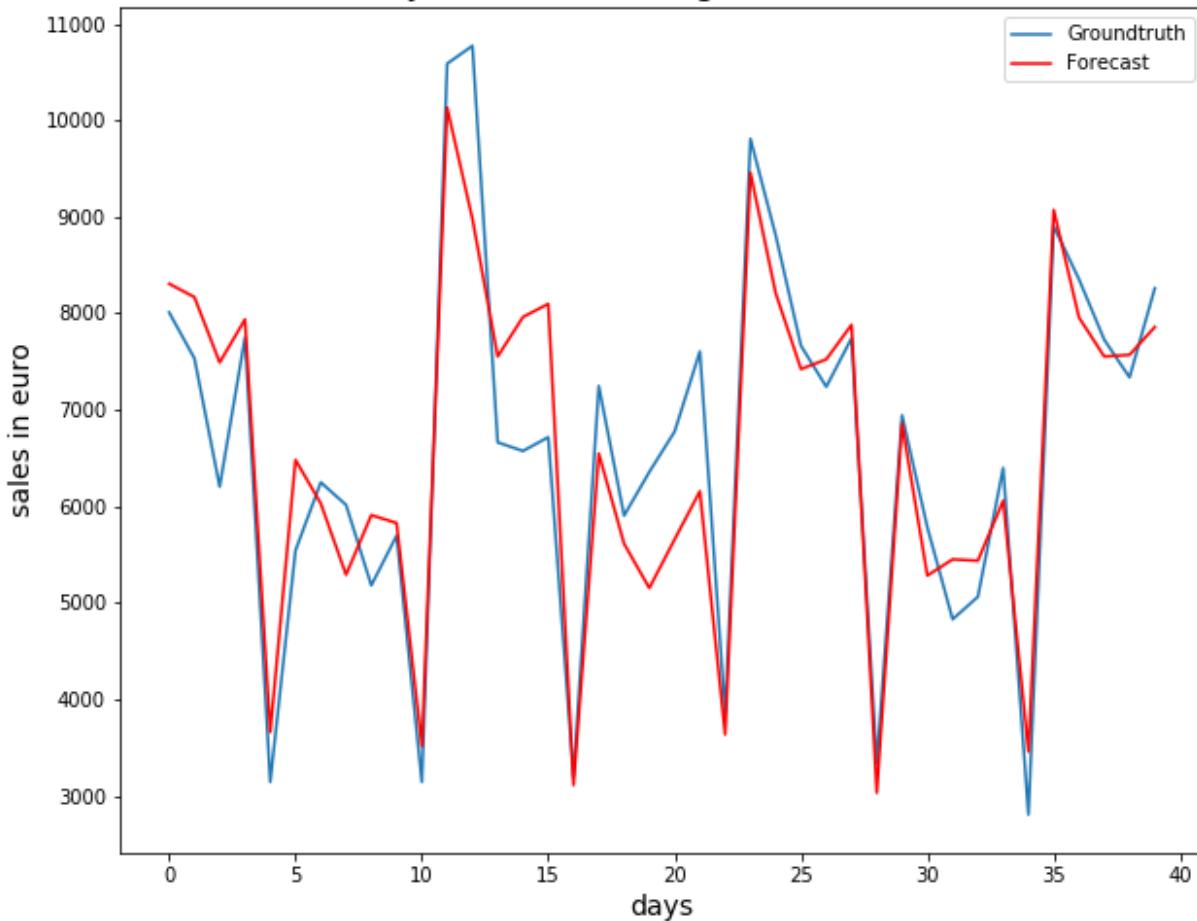


MPE: -0.0088 MAPE: 0.0656 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10657.0	10401
2	9532.0	9568
3	9157.0	9261
4	9666.0	9333
5	5908.0	5102
6	6915.0	7550
7	6548.0	6715
8	6388.0	6204
9	6728.0	6798
10	7782.0	8337
11	5584.0	6706
12	12494.0	11537
13	12045.0	10748
14	10871.0	10160
15	9521.0	10310
16	9164.0	10398
17	6271.0	5682
18	8618.0	8194
19	7395.0	7512
20	7424.0	7355
21	7549.0	7476
22	7864.0	8087
23	5714.0	5939
24	10798.0	10741
25	9586.0	9783
26	9247.0	8949
27	8076.0	9201
28	8441.0	9487
29	5407.0	5308
30	8011.0	7572
31	6918.0	6959
32	6751.0	6444
33	6564.0	6954
34	6616.0	7463
35	4487.0	4824
36	9935.0	9445
37	8371.0	9184
38	7544.0	8466
39	8137.0	7910
40	11786.0	8621

40 business days sales forecasting for Rossmann store ID: 617

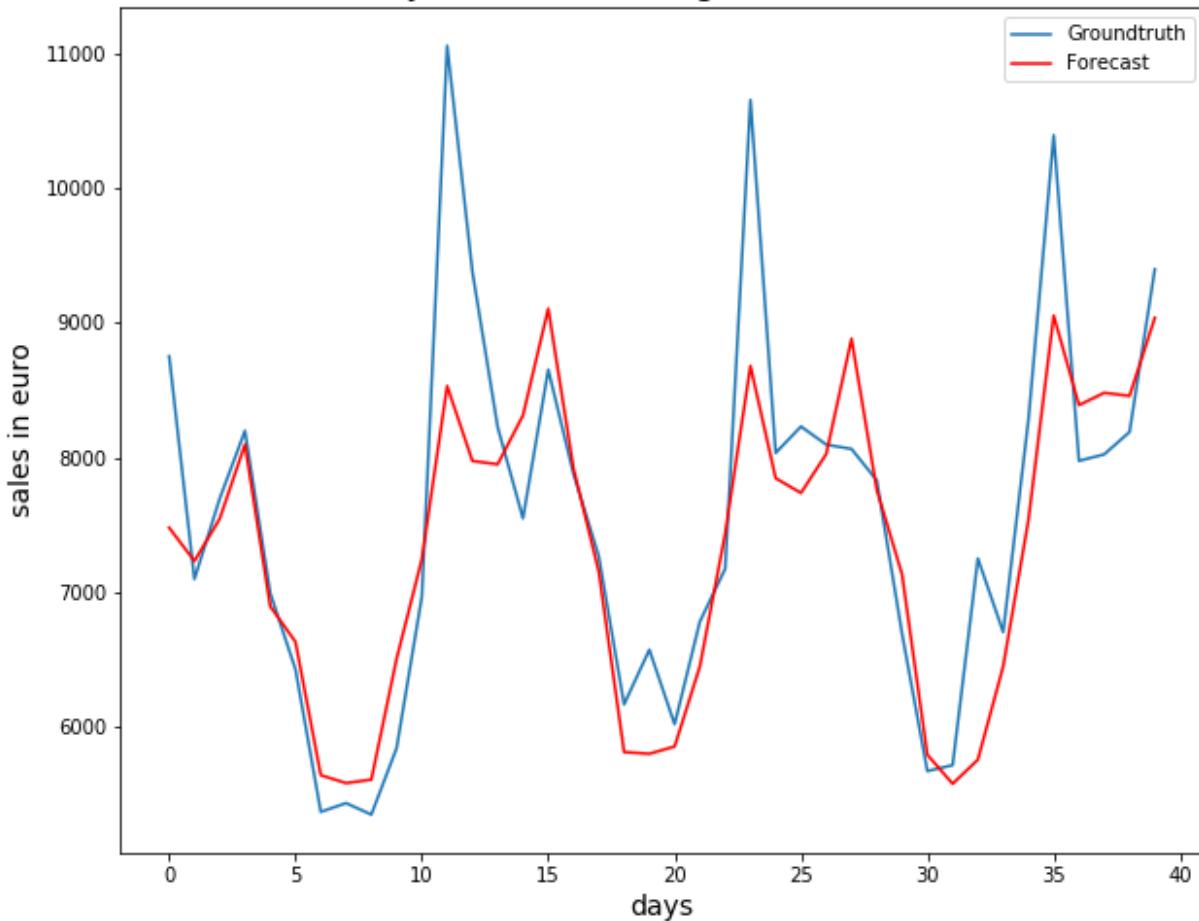


MPE: -0.0107 MAPE: 0.0924 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8008.0	8305
2	7532.0	8167
3	6202.0	7489
4	7748.0	7935
5	3142.0	3659
6	5541.0	6480
7	6247.0	6028
8	6013.0	5289
9	5180.0	5907
10	5695.0	5825
11	3141.0	3512
12	10586.0	10131
13	10771.0	8978
14	6661.0	7551
15	6572.0	7960
16	6715.0	8096
17	3193.0	3110
18	7246.0	6546
19	5902.0	5611
20	6355.0	5151
21	6773.0	5656
22	7603.0	6155
23	3845.0	3633
24	9807.0	9455
25	8808.0	8208
26	7663.0	7421
27	7237.0	7522
28	7740.0	7879
29	3334.0	3029
30	6942.0	6856
31	5781.0	5281
32	4828.0	5449
33	5061.0	5435
34	6396.0	6056
35	2804.0	3457
36	8902.0	9071
37	8352.0	7955
38	7725.0	7551
39	7335.0	7568
40	8259.0	7857

40 business days sales forecasting for Rossmann store ID: 618

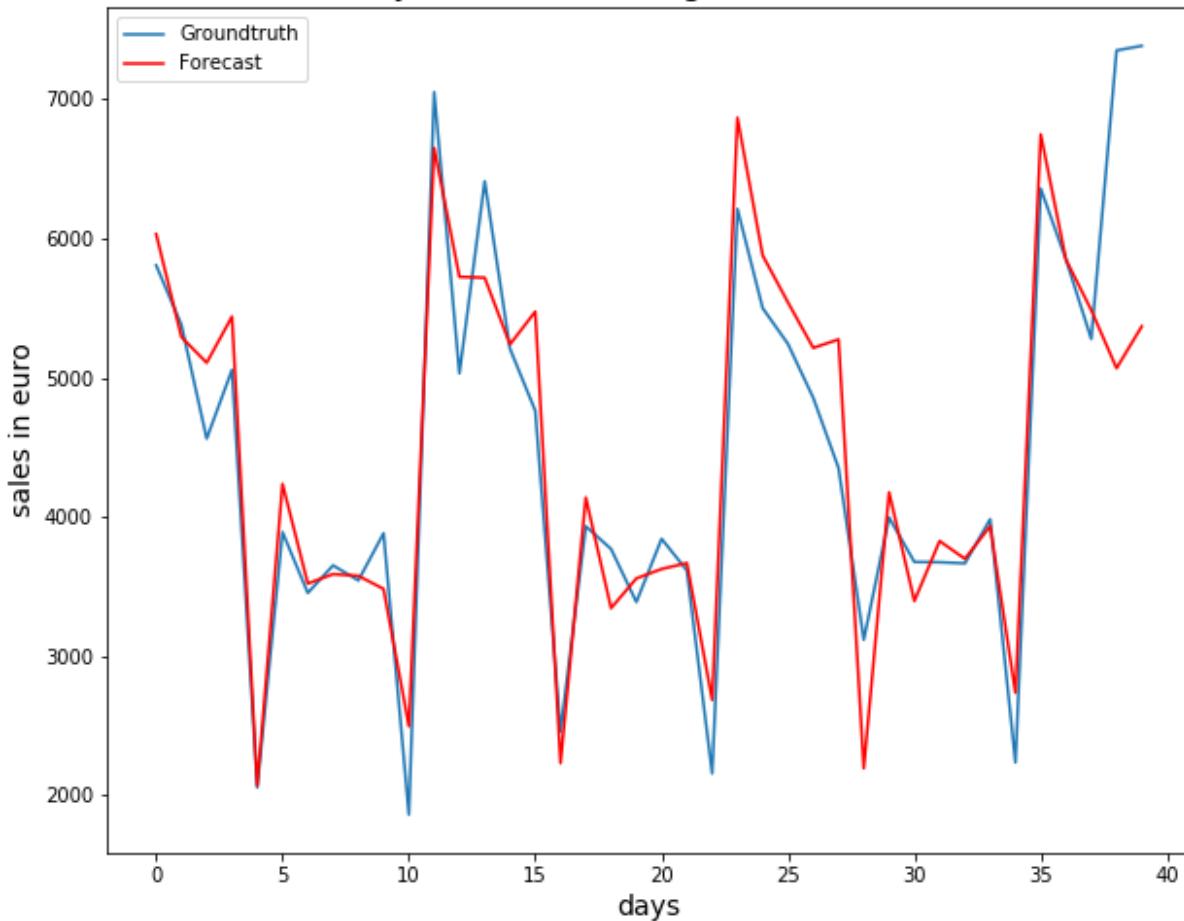


MPE: 0.0207 MAPE: 0.0635 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8752.0	7478
2	7097.0	7231
3	7694.0	7544
4	8198.0	8096
5	6992.0	6894
6	6426.0	6630
7	5368.0	5641
8	5433.0	5582
9	5348.0	5608
10	5841.0	6505
11	6968.0	7246
12	11057.0	8531
13	9378.0	7974
14	8225.0	7950
15	7548.0	8312
16	8652.0	9105
17	7878.0	7919
18	7265.0	7151
19	6166.0	5812
20	6572.0	5799
21	6019.0	5853
22	6781.0	6448
23	7173.0	7434
24	10655.0	8679
25	8034.0	7846
26	8230.0	7736
27	8095.0	8026
28	8063.0	8882
29	7830.0	7759
30	6691.0	7131
31	5671.0	5792
32	5715.0	5577
33	7250.0	5756
34	6703.0	6447
35	8281.0	7536
36	10393.0	9053
37	7975.0	8389
38	8023.0	8480
39	8189.0	8457
40	9397.0	9037

40 business days sales forecasting for Rossmann store ID: 619

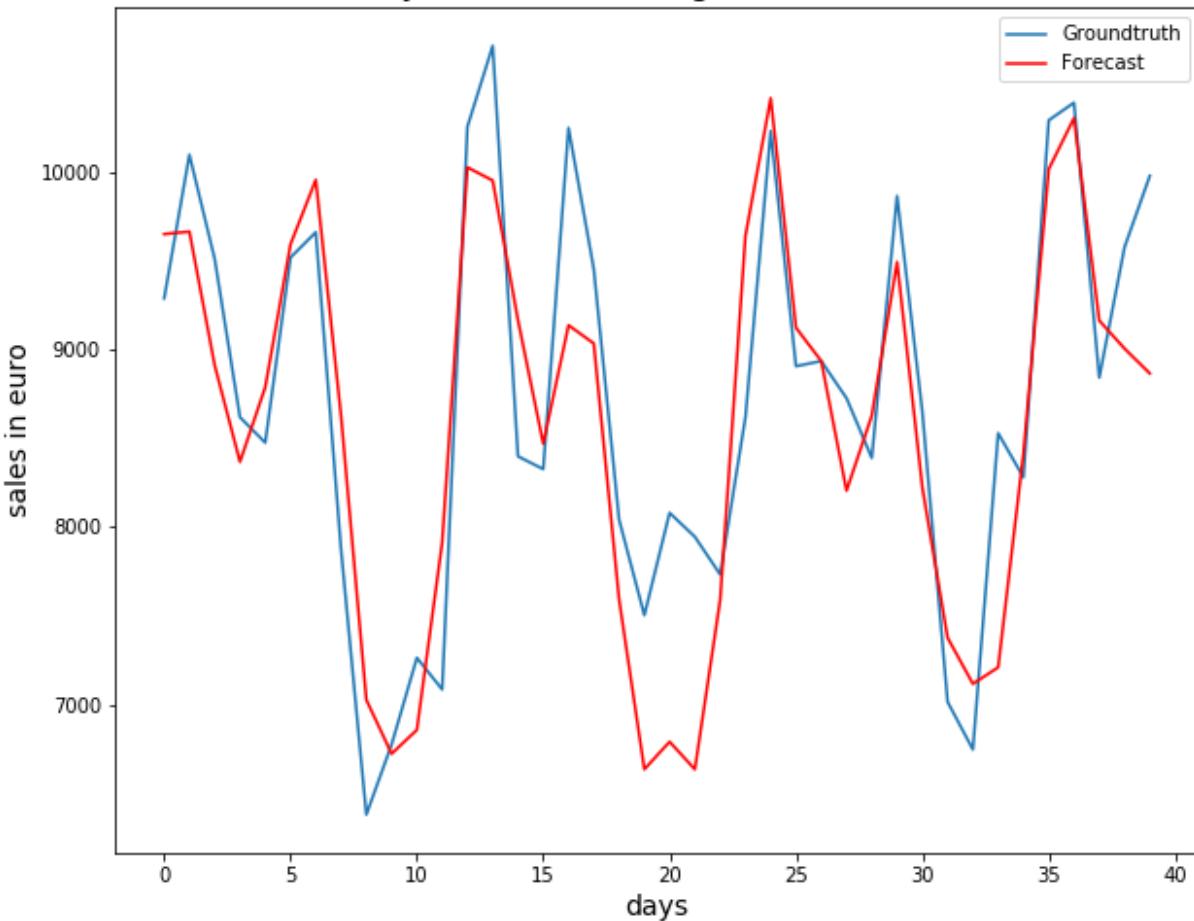


MPE: -0.0190 MAPE: 0.0956 AIC: 19 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5807.0	6031
2	5379.0	5292
3	4562.0	5107
4	5056.0	5439
5	2056.0	2069
6	3890.0	4236
7	3453.0	3521
8	3651.0	3588
9	3543.0	3576
10	3882.0	3482
11	1861.0	2495
12	7051.0	6650
13	5031.0	5724
14	6411.0	5718
15	5208.0	5239
16	4763.0	5474
17	2457.0	2230
18	3932.0	4139
19	3769.0	3344
20	3388.0	3557
21	3842.0	3625
22	3615.0	3668
23	2157.0	2685
24	6212.0	6867
25	5499.0	5877
26	5242.0	5540
27	4855.0	5214
28	4351.0	5274
29	3117.0	2193
30	3995.0	4176
31	3676.0	3395
32	3674.0	3826
33	3666.0	3698
34	3983.0	3933
35	2235.0	2736
36	6358.0	6748
37	5849.0	5848
38	5278.0	5485
39	7351.0	5068
40	7384.0	5369

40 business days sales forecasting for Rossmann store ID: 620

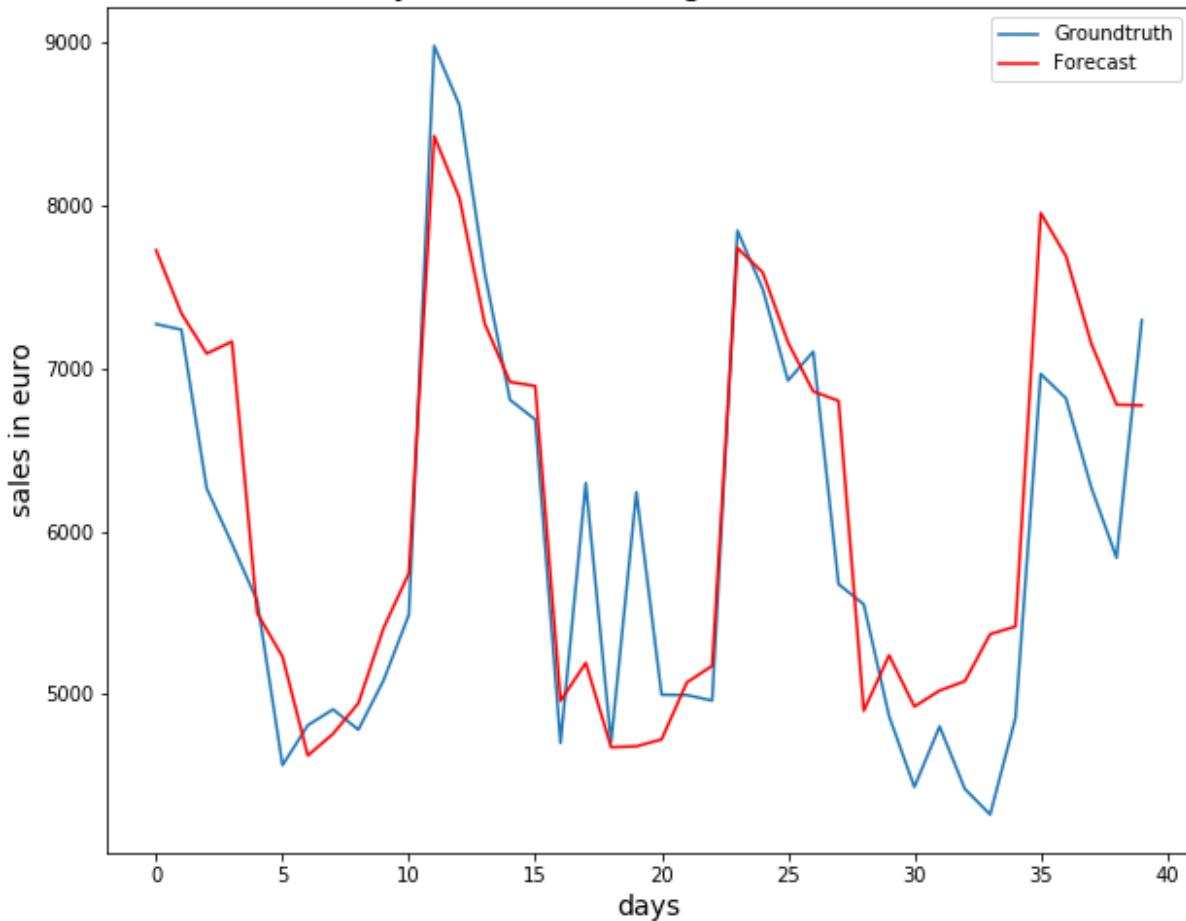


MPE: 0.0145 MAPE: 0.0587 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9287.0	9648
2	10095.0	9663
3	9509.0	8910
4	8618.0	8367
5	8475.0	8787
6	9517.0	9591
7	9659.0	9954
8	7873.0	8624
9	6382.0	7027
10	6776.0	6724
11	7264.0	6858
12	7086.0	7913
13	10253.0	10024
14	10708.0	9950
15	8398.0	9164
16	8326.0	8469
17	10246.0	9136
18	9452.0	9033
19	8042.0	7594
20	7504.0	6637
21	8080.0	6792
22	7945.0	6637
23	7733.0	7590
24	8618.0	9639
25	10228.0	10413
26	8905.0	9122
27	8934.0	8934
28	8725.0	8205
29	8389.0	8627
30	9863.0	9491
31	8648.0	8223
32	7016.0	7377
33	6748.0	7118
34	8528.0	7210
35	8280.0	8415
36	10289.0	10014
37	10388.0	10301
38	8841.0	9162
39	9575.0	9004
40	9976.0	8864

40 business days sales forecasting for Rossmann store ID: 621

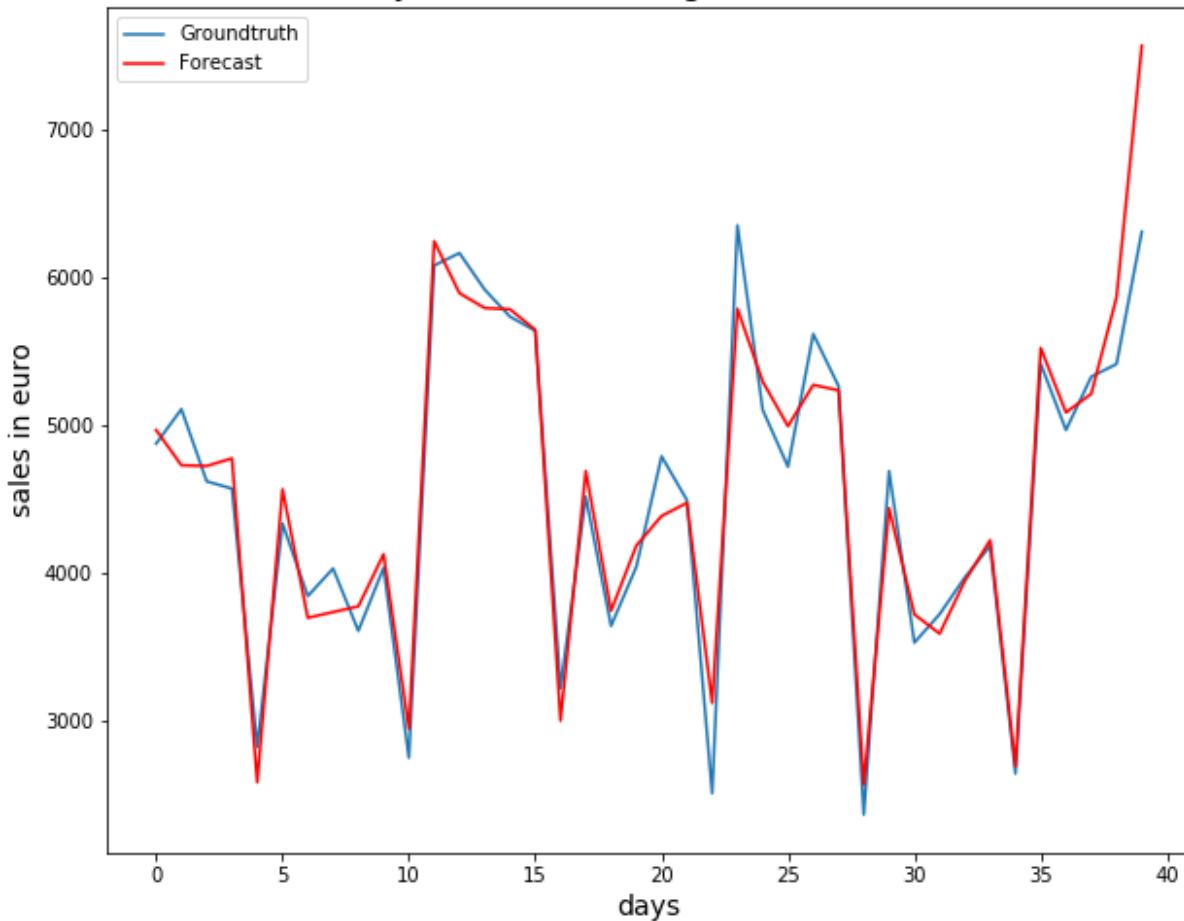


MPE: -0.0368 MAPE: 0.0856 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7272.0	7725
2	7238.0	7338
3	6263.0	7091
4	5923.0	7165
5	5572.0	5496
6	4563.0	5229
7	4808.0	4622
8	4906.0	4756
9	4781.0	4944
10	5085.0	5406
11	5487.0	5742
12	8981.0	8427
13	8617.0	8048
14	7587.0	7275
15	6807.0	6917
16	6686.0	6892
17	4700.0	4958
18	6296.0	5192
19	4704.0	4674
20	6240.0	4679
21	4996.0	4722
22	4994.0	5072
23	4960.0	5173
24	7846.0	7739
25	7488.0	7589
26	6925.0	7160
27	7103.0	6858
28	5675.0	6801
29	5551.0	4897
30	4865.0	5238
31	4429.0	4923
32	4801.0	5022
33	4417.0	5079
34	4260.0	5368
35	4853.0	5415
36	6966.0	7954
37	6816.0	7690
38	6269.0	7153
39	5837.0	6777
40	7296.0	6773

40 business days sales forecasting for Rossmann store ID: 622

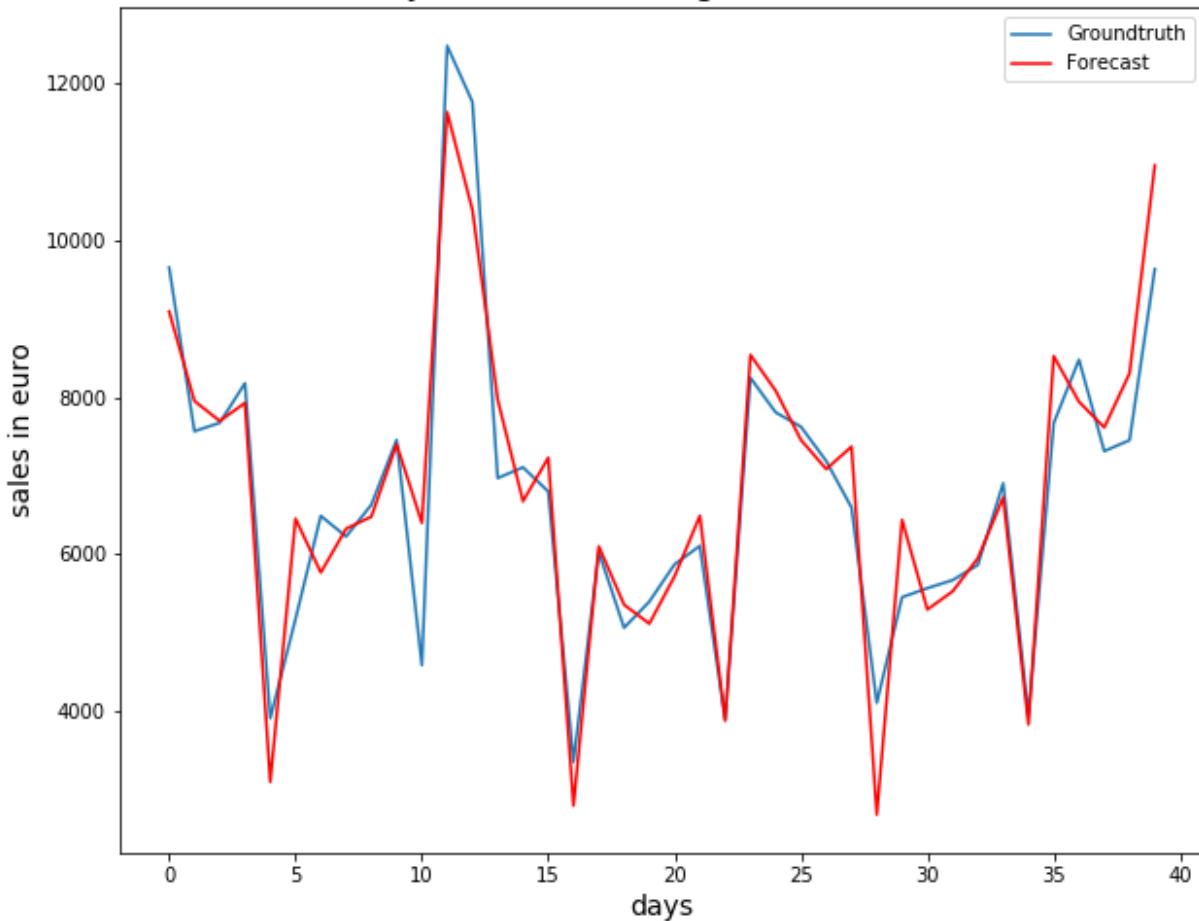


MPE: -0.0122 MAPE: 0.0503 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4874.0	4966
2	5107.0	4728
3	4619.0	4723
4	4570.0	4774
5	2823.0	2586
6	4334.0	4565
7	3843.0	3697
8	4030.0	3736
9	3609.0	3774
10	4035.0	4126
11	2751.0	2947
12	6078.0	6242
13	6162.0	5891
14	5915.0	5790
15	5732.0	5782
16	5637.0	5644
17	3221.0	3002
18	4516.0	4689
19	3642.0	3744
20	4042.0	4185
21	4788.0	4385
22	4493.0	4473
23	2511.0	3122
24	6349.0	5786
25	5102.0	5294
26	4718.0	4992
27	5615.0	5271
28	5263.0	5234
29	2367.0	2570
30	4688.0	4437
31	3529.0	3721
32	3721.0	3590
33	3970.0	3946
34	4183.0	4221
35	2644.0	2693
36	5413.0	5520
37	4966.0	5085
38	5326.0	5211
39	5412.0	5863
40	6306.0	7562

40 business days sales forecasting for Rossmann store ID: 623

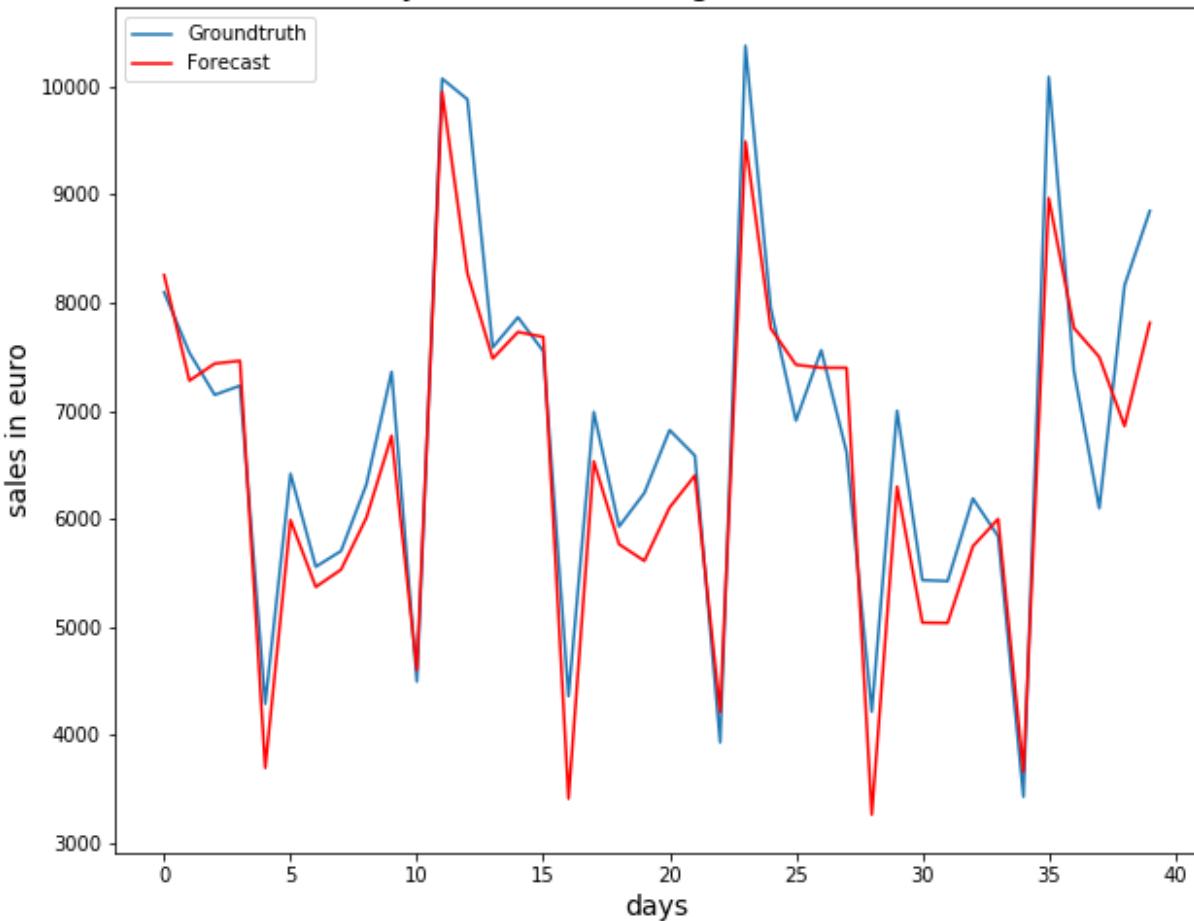


MPE: -0.0083 MAPE: 0.0837 AIC: 1 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9655.0	9095
2	7569.0	7955
3	7676.0	7700
4	8181.0	7929
5	3909.0	3098
6	5175.0	6455
7	6490.0	5767
8	6226.0	6326
9	6631.0	6479
10	7458.0	7402
11	4587.0	6400
12	12482.0	11637
13	11767.0	10388
14	6971.0	7971
15	7109.0	6677
16	6800.0	7231
17	3354.0	2796
18	6031.0	6101
19	5063.0	5357
20	5397.0	5116
21	5873.0	5721
22	6107.0	6490
23	3891.0	3878
24	8249.0	8541
25	7809.0	8085
26	7626.0	7457
27	7188.0	7086
28	6597.0	7372
29	4106.0	2682
30	5453.0	6439
31	5568.0	5296
32	5670.0	5527
33	5865.0	5950
34	6906.0	6724
35	3948.0	3830
36	7672.0	8527
37	8481.0	7944
38	7315.0	7617
39	7454.0	8306
40	9636.0	10958

40 business days sales forecasting for Rossmann store ID: 624

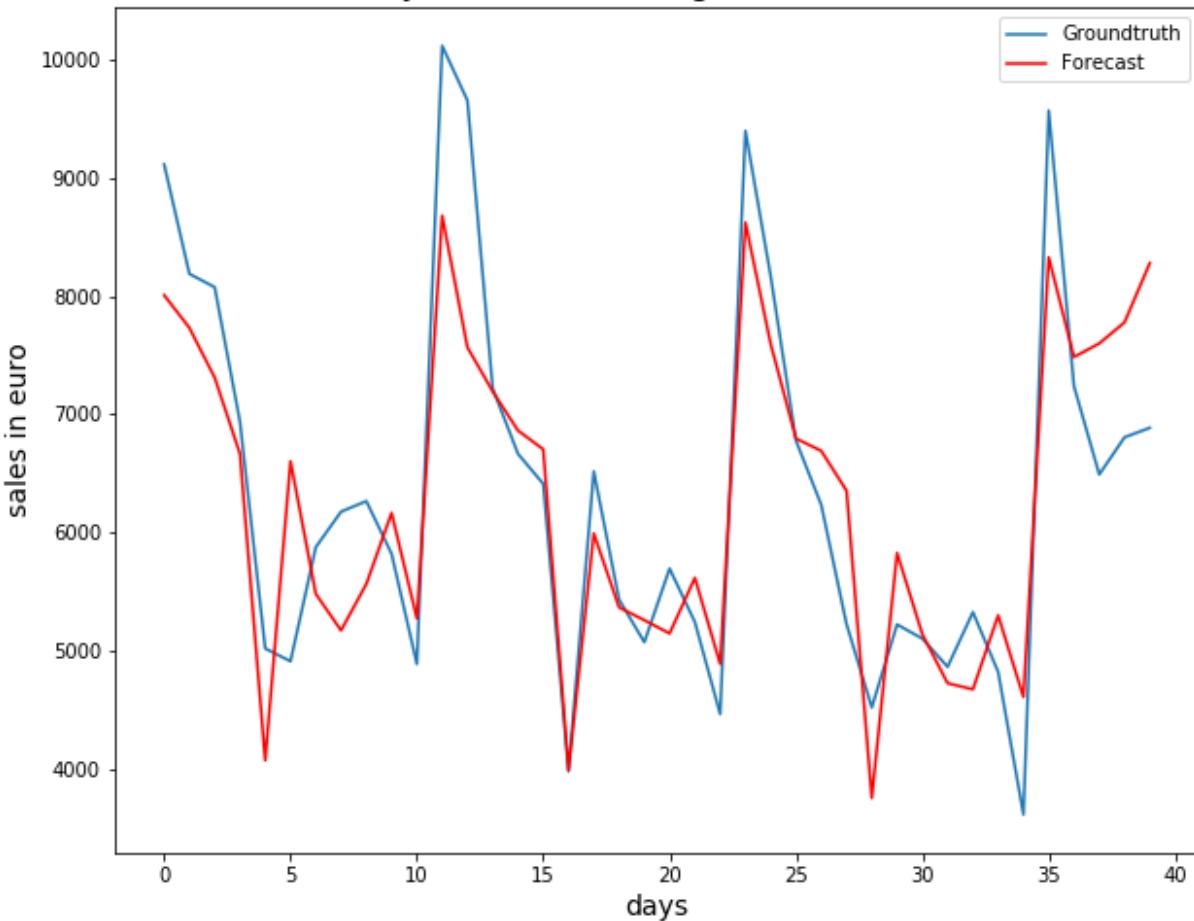


MPE: 0.0367 MAPE: 0.0754 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8095.0	8253
2	7536.0	7277
3	7146.0	7436
4	7231.0	7461
5	4289.0	3696
6	6416.0	5987
7	5556.0	5369
8	5702.0	5530
9	6316.0	6008
10	7359.0	6767
11	4494.0	4600
12	10071.0	9948
13	9880.0	8269
14	7585.0	7482
15	7864.0	7728
16	7550.0	7682
17	4359.0	3411
18	6988.0	6531
19	5928.0	5764
20	6238.0	5610
21	6820.0	6104
22	6584.0	6400
23	3931.0	4211
24	10375.0	9489
25	7951.0	7761
26	6908.0	7425
27	7559.0	7397
28	6619.0	7396
29	4216.0	3263
30	6999.0	6297
31	5432.0	5038
32	5423.0	5036
33	6187.0	5746
34	5837.0	5998
35	3428.0	3660
36	10087.0	8966
37	7366.0	7764
38	6097.0	7497
39	8159.0	6858
40	8847.0	7813

40 business days sales forecasting for Rossmann store ID: 625

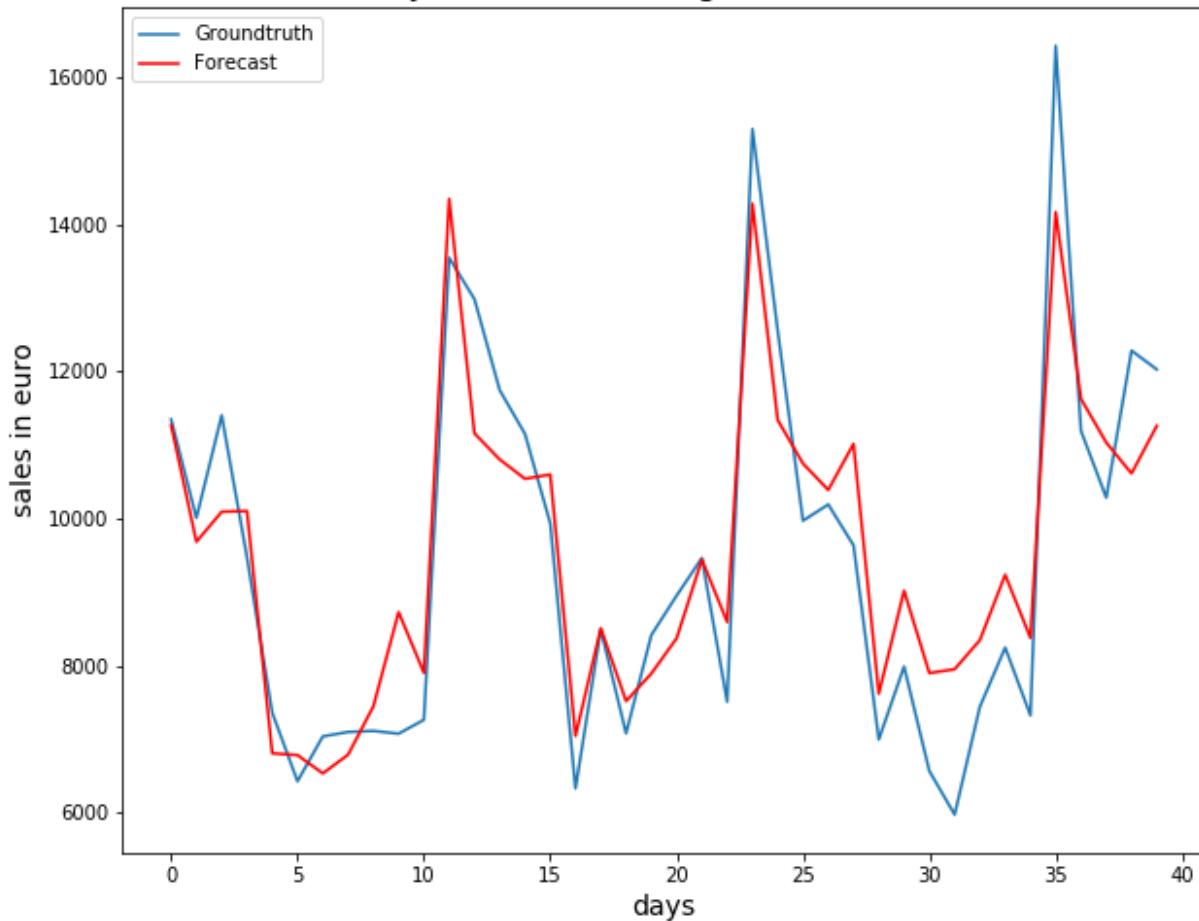


MPE: -0.0027 MAPE: 0.1026 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9117.0	8010
2	8191.0	7733
3	8078.0	7312
4	6938.0	6666
5	5018.0	4071
6	4910.0	6604
7	5876.0	5481
8	6177.0	5171
9	6266.0	5565
10	5820.0	6166
11	4887.0	5273
12	10122.0	8684
13	9660.0	7569
14	7221.0	7195
15	6667.0	6864
16	6413.0	6705
17	3978.0	3989
18	6518.0	5993
19	5432.0	5367
20	5072.0	5258
21	5695.0	5146
22	5242.0	5616
23	4463.0	4888
24	9402.0	8625
25	8170.0	7596
26	6779.0	6796
27	6235.0	6692
28	5224.0	6355
29	4519.0	3752
30	5222.0	5827
31	5102.0	5139
32	4863.0	4724
33	5326.0	4672
34	4820.0	5298
35	3612.0	4608
36	9574.0	8331
37	7240.0	7487
38	6492.0	7602
39	6807.0	7780
40	6887.0	8282

40 business days sales forecasting for Rossmann store ID: 626

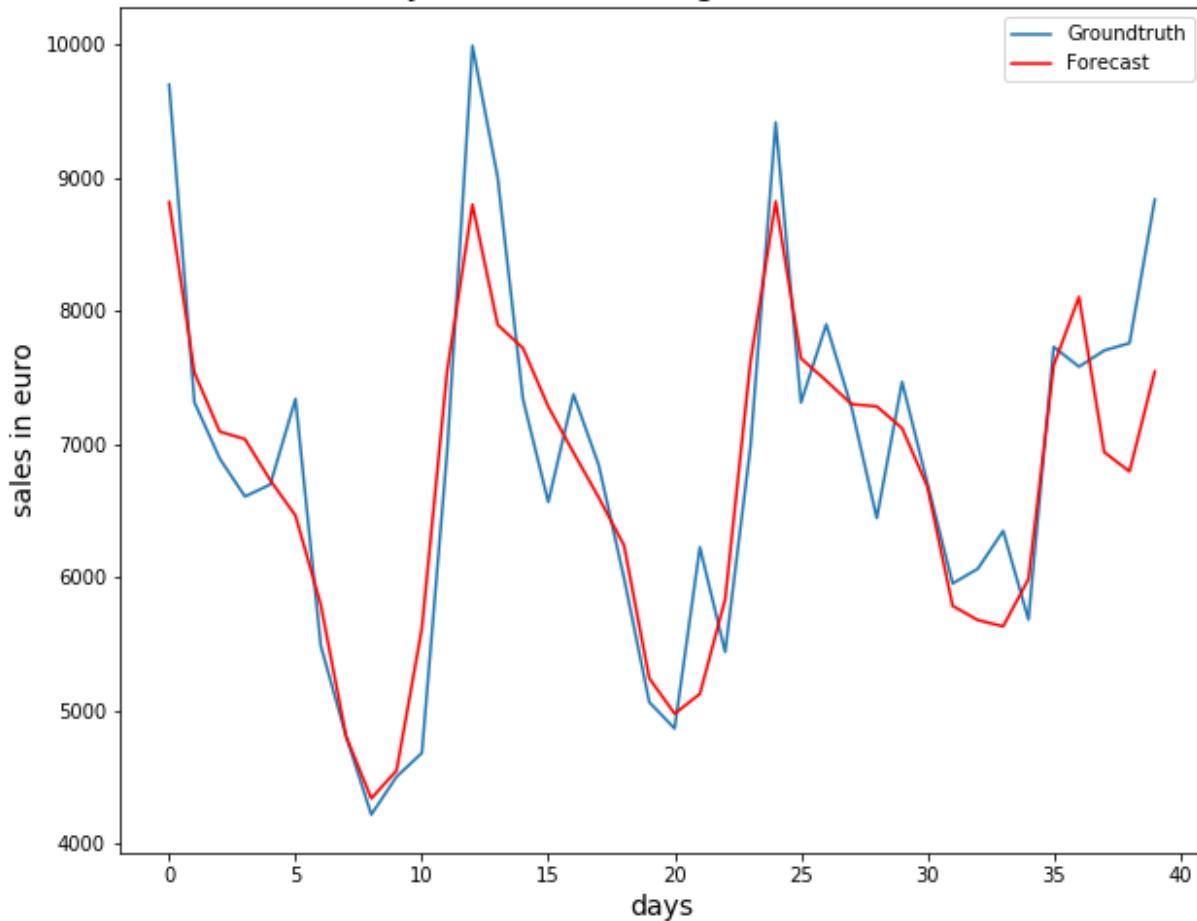


MPE: -0.0294 MAPE: 0.0920 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11344.0	11266
2	10006.0	9681
3	11401.0	10089
4	9472.0	10099
5	7355.0	6804
6	6424.0	6779
7	7034.0	6531
8	7094.0	6785
9	7109.0	7441
10	7071.0	8724
11	7259.0	7900
12	13544.0	14343
13	12982.0	11155
14	11744.0	10801
15	11148.0	10538
16	9932.0	10595
17	6326.0	7041
18	8489.0	8505
19	7075.0	7514
20	8412.0	7889
21	8949.0	8368
22	9460.0	9440
23	7506.0	8590
24	15294.0	14279
25	12555.0	11337
26	9967.0	10745
27	10188.0	10385
28	9633.0	11012
29	6992.0	7615
30	7984.0	9016
31	6563.0	7895
32	5971.0	7948
33	7437.0	8343
34	8242.0	9232
35	7320.0	8375
36	16426.0	14165
37	11190.0	11625
38	10281.0	11030
39	12281.0	10610
40	12025.0	11259

40 business days sales forecasting for Rossmann store ID: 627

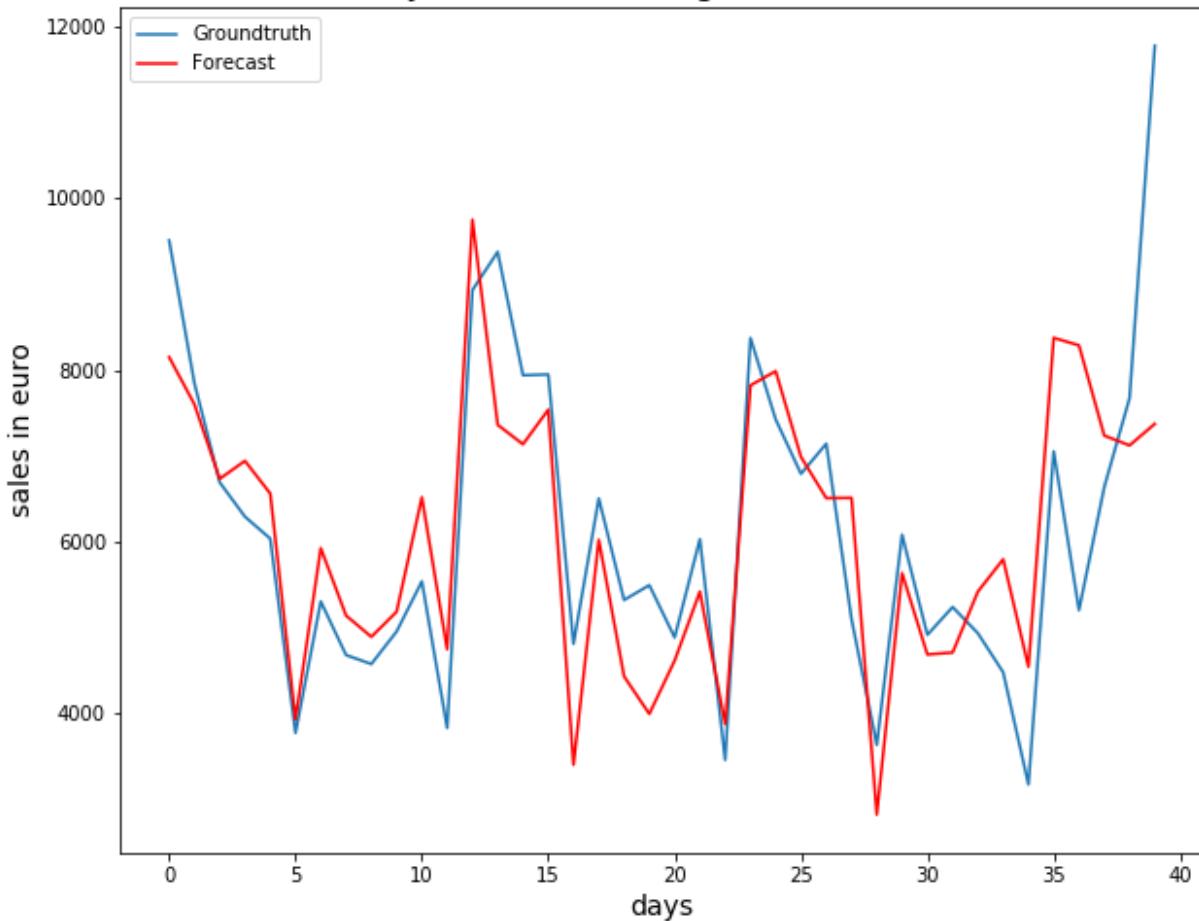


MPE: 0.0061 MAPE: 0.0680 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9699.0	8818
2	7316.0	7539
3	6894.0	7096
4	6609.0	7039
5	6699.0	6731
6	7341.0	6465
7	5489.0	5796
8	4810.0	4809
9	4222.0	4343
10	4507.0	4554
11	4684.0	5620
12	6949.0	7551
13	9991.0	8800
14	9003.0	7897
15	7339.0	7723
16	6568.0	7283
17	7375.0	6938
18	6843.0	6600
19	5995.0	6241
20	5065.0	5244
21	4868.0	4979
22	6228.0	5127
23	5442.0	5837
24	6981.0	7620
25	9416.0	8823
26	7314.0	7646
27	7901.0	7478
28	7278.0	7302
29	6447.0	7285
30	7469.0	7122
31	6710.0	6684
32	5956.0	5788
33	6067.0	5681
34	6351.0	5635
35	5685.0	5989
36	7732.0	7594
37	7583.0	8107
38	7705.0	6941
39	7760.0	6797
40	8837.0	7547

40 business days sales forecasting for Rossmann store ID: 628

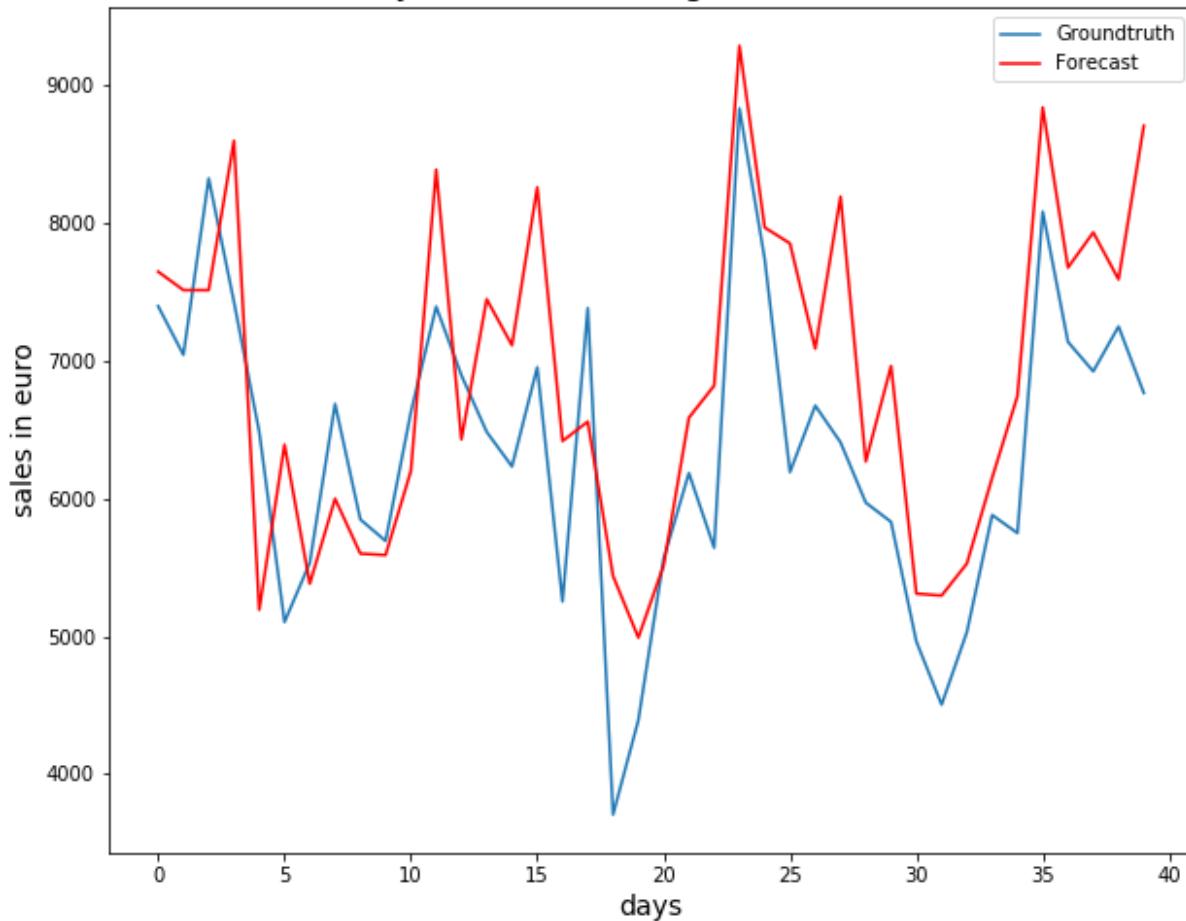


MPE: -0.0182 MAPE: 0.1459 AIC: 24 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9508.0	8148
2	7844.0	7598
3	6689.0	6730
4	6288.0	6939
5	6033.0	6559
6	3768.0	3925
7	5300.0	5922
8	4675.0	5136
9	4571.0	4888
10	4950.0	5180
11	5535.0	6515
12	3826.0	4743
13	8930.0	9751
14	9375.0	7359
15	7937.0	7132
16	7946.0	7536
17	4807.0	3396
18	6501.0	6018
19	5317.0	4427
20	5490.0	3989
21	4881.0	4610
22	6026.0	5415
23	3453.0	3872
24	8371.0	7819
25	7422.0	7985
26	6788.0	6985
27	7139.0	6505
28	5094.0	6508
29	3629.0	2816
30	6078.0	5630
31	4911.0	4682
32	5235.0	4705
33	4930.0	5415
34	4475.0	5792
35	3167.0	4539
36	7050.0	8373
37	5199.0	8286
38	6633.0	7234
39	7670.0	7119
40	11777.0	7371

40 business days sales forecasting for Rossmann store ID: 629

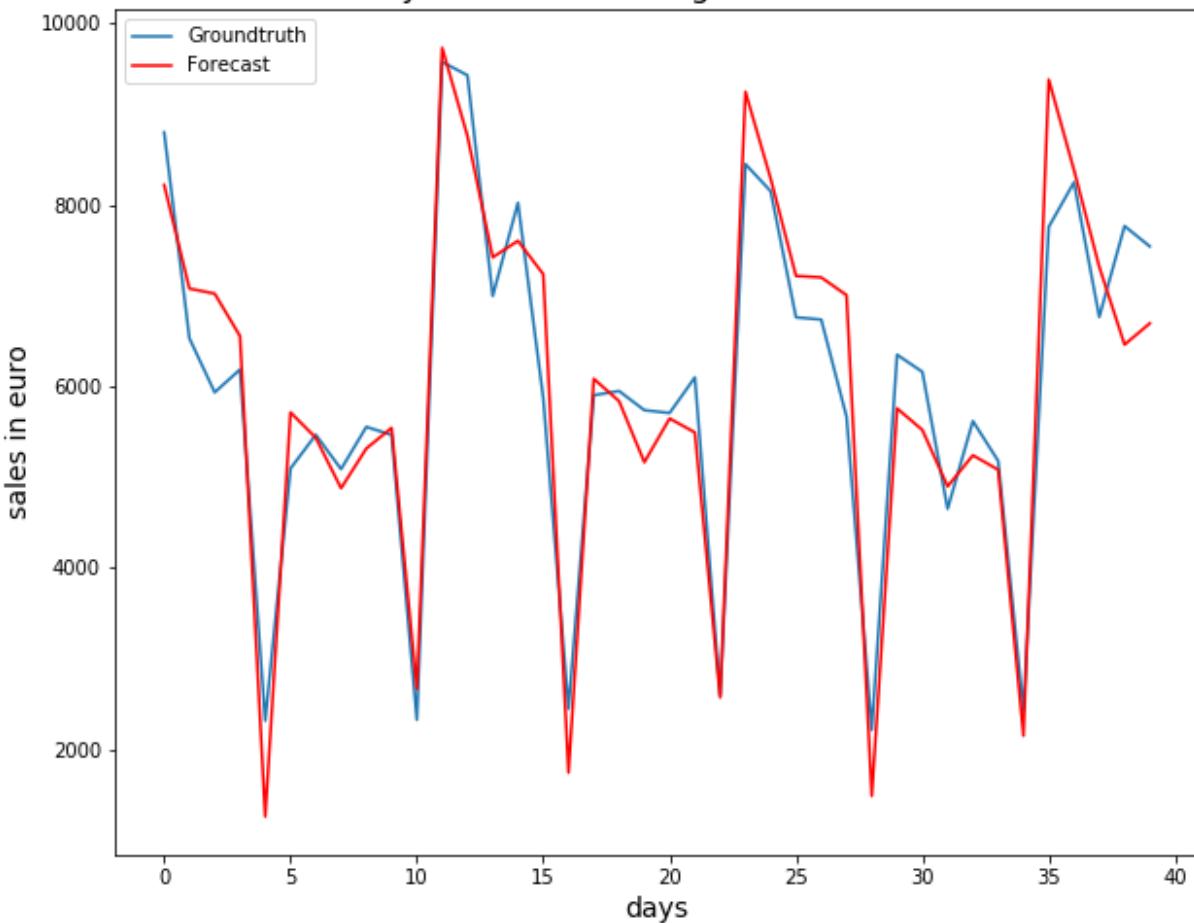


MPE: -0.0907 MAPE: 0.1277 AIC: 39 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	7399.0	7650
2	7046.0	7516
3	8328.0	7516
4	7430.0	8601
5	6487.0	5194
6	5105.0	6393
7	5535.0	5383
8	6689.0	6001
9	5850.0	5602
10	5694.0	5591
11	6629.0	6202
12	7396.0	8392
13	6897.0	6432
14	6486.0	7450
15	6235.0	7115
16	6955.0	8262
17	5254.0	6420
18	7385.0	6561
19	3706.0	5439
20	4392.0	4992
21	5564.0	5515
22	6187.0	6589
23	5644.0	6822
24	8836.0	9291
25	7742.0	7971
26	6194.0	7855
27	6677.0	7091
28	6410.0	8195
29	5972.0	6271
30	5832.0	6964
31	4963.0	5311
32	4505.0	5297
33	5032.0	5530
34	5882.0	6153
35	5751.0	6747
36	8086.0	8843
37	7140.0	7680
38	6926.0	7935
39	7252.0	7594
40	6769.0	8709

40 business days sales forecasting for Rossmann store ID: 630

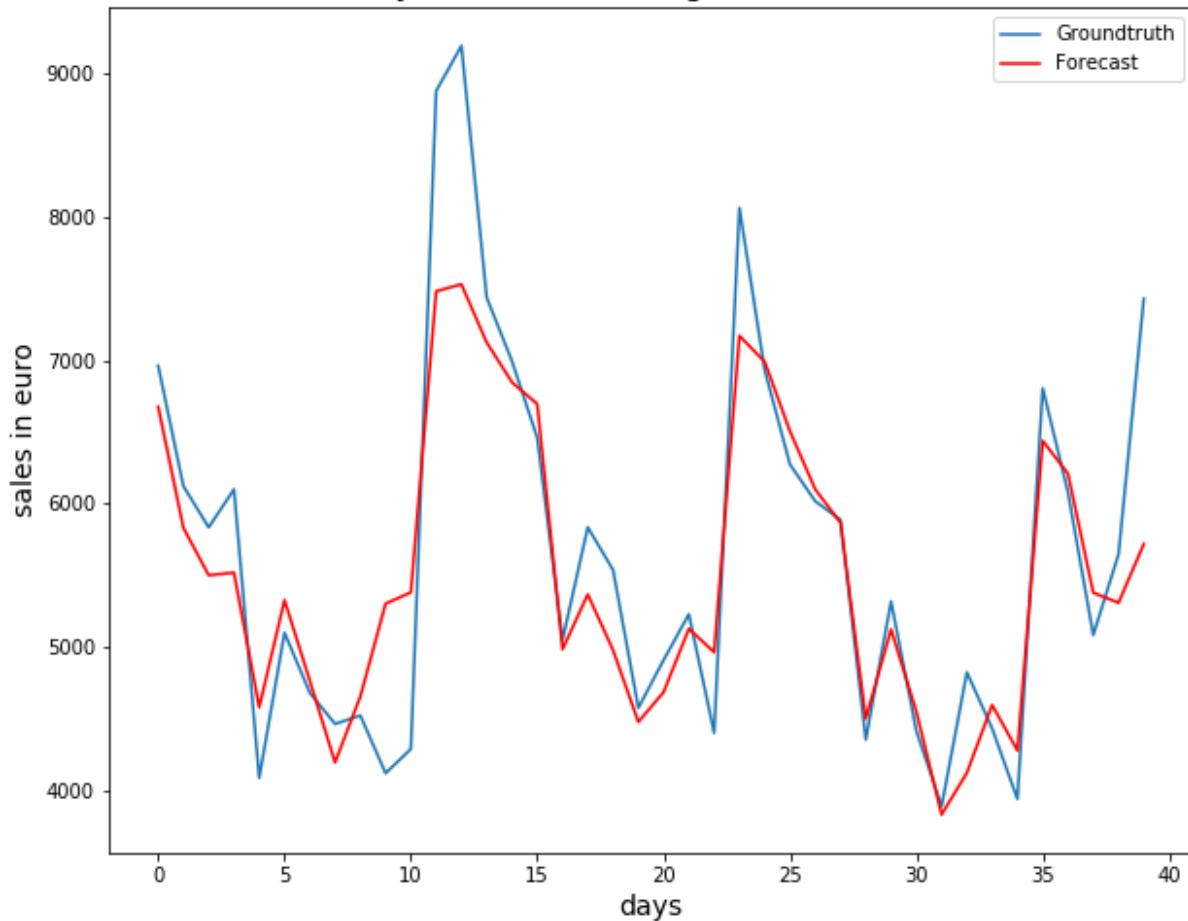


MPE: 0.0118 MAPE: 0.1014 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8800.0	8221
2	6532.0	7080
3	5936.0	7024
4	6188.0	6557
5	2319.0	1264
6	5098.0	5716
7	5469.0	5436
8	5091.0	4880
9	5556.0	5318
10	5468.0	5545
11	2330.0	2670
12	9576.0	9731
13	9429.0	8762
14	6998.0	7424
15	8024.0	7606
16	5874.0	7237
17	2451.0	1748
18	5905.0	6086
19	5951.0	5840
20	5740.0	5167
21	5709.0	5648
22	6101.0	5495
23	2599.0	2576
24	8450.0	9248
25	8152.0	8289
26	6763.0	7219
27	6738.0	7203
28	5669.0	7007
29	2217.0	1490
30	6351.0	5760
31	6162.0	5523
32	4654.0	4900
33	5620.0	5243
34	5181.0	5084
35	2433.0	2154
36	7759.0	9382
37	8250.0	8386
38	6767.0	7319
39	7768.0	6462
40	7544.0	6696

40 business days sales forecasting for Rossmann store ID: 631

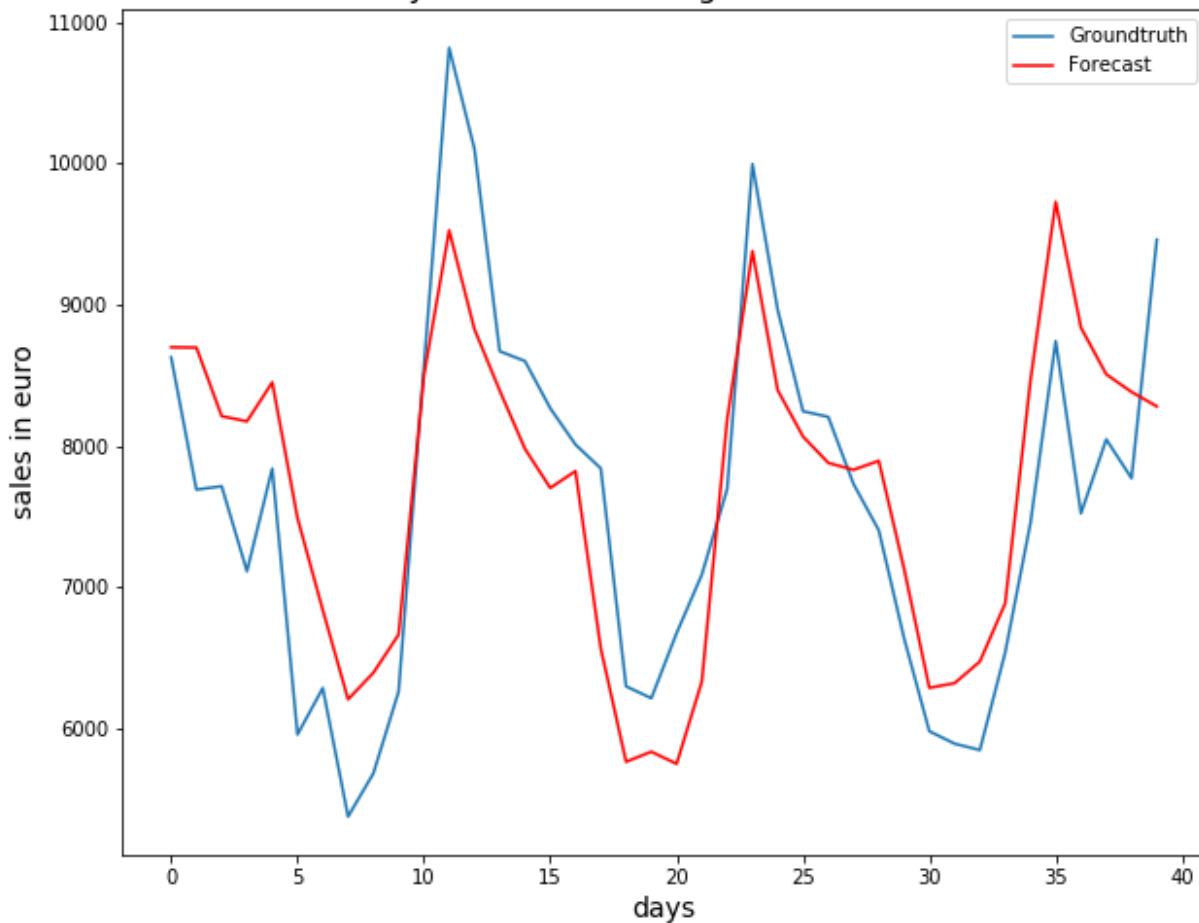


MPE: 0.0099 MAPE: 0.0719 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6962.0	6677
2	6124.0	5834
3	5837.0	5504
4	6102.0	5522
5	4094.0	4585
6	5104.0	5331
7	4686.0	4770
8	4469.0	4201
9	4528.0	4660
10	4126.0	5306
11	4295.0	5385
12	8874.0	7480
13	9188.0	7529
14	7436.0	7123
15	6994.0	6847
16	6461.0	6695
17	5055.0	4989
18	5838.0	5371
19	5541.0	4983
20	4581.0	4483
21	4914.0	4691
22	5233.0	5131
23	4406.0	4968
24	8060.0	7170
25	6931.0	6989
26	6275.0	6506
27	6019.0	6102
28	5890.0	5868
29	4360.0	4506
30	5322.0	5128
31	4420.0	4554
32	3897.0	3839
33	4828.0	4130
34	4437.0	4601
35	3947.0	4284
36	6805.0	6439
37	6081.0	6211
38	5088.0	5383
39	5650.0	5312
40	7428.0	5721

40 business days sales forecasting for Rossmann store ID: 632

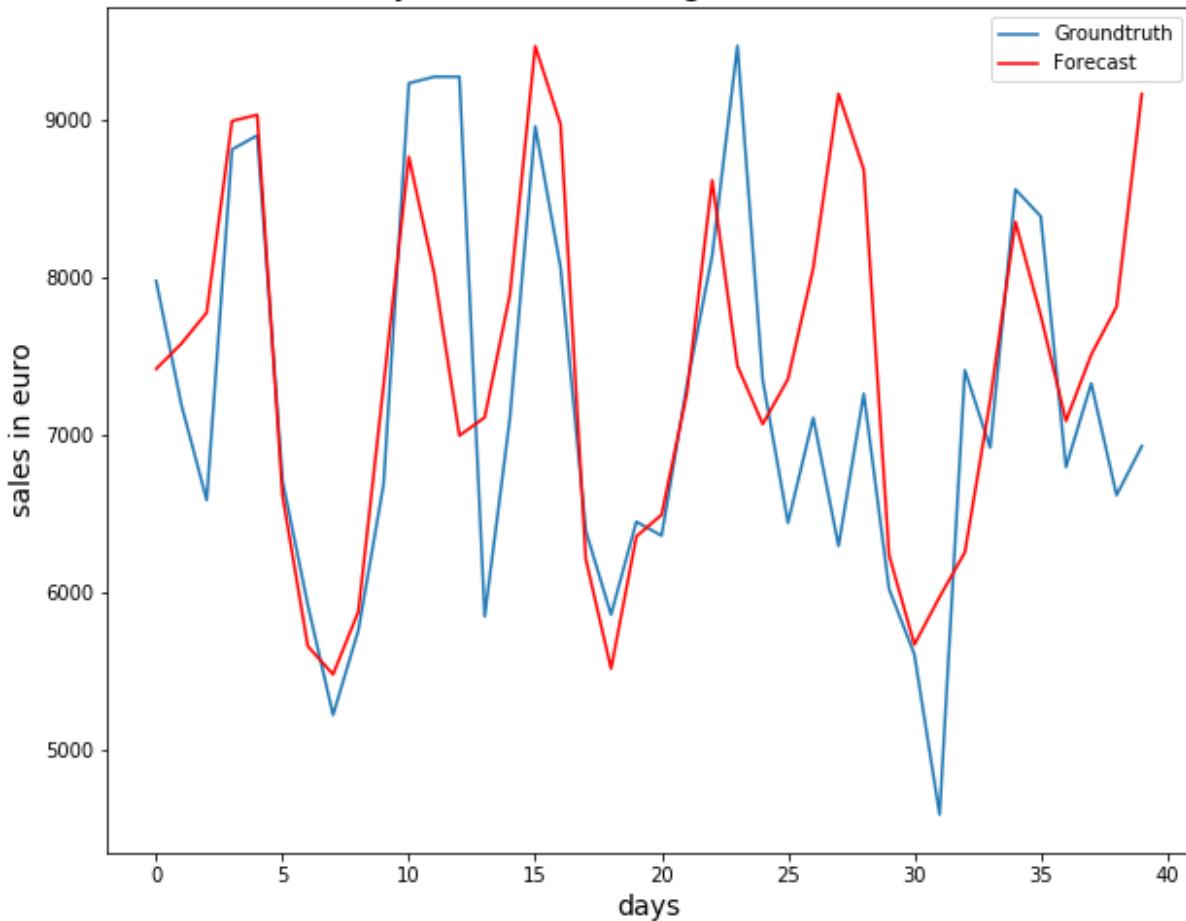


MPE: -0.0217 MAPE: 0.0874 AIC: 24 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8627.0	8699
2	7691.0	8697
3	7715.0	8211
4	7113.0	8175
5	7840.0	8450
6	5957.0	7490
7	6286.0	6838
8	5376.0	6206
9	5681.0	6393
10	6261.0	6664
11	8558.0	8497
12	10819.0	9526
13	10104.0	8827
14	8671.0	8393
15	8601.0	7980
16	8267.0	7703
17	8010.0	7822
18	7841.0	6566
19	6298.0	5764
20	6214.0	5835
21	6675.0	5750
22	7090.0	6333
23	7695.0	8188
24	9996.0	9379
25	8964.0	8395
26	8246.0	8068
27	8206.0	7880
28	7731.0	7831
29	7403.0	7895
30	6639.0	7131
31	5980.0	6287
32	5892.0	6320
33	5847.0	6474
34	6537.0	6885
35	7454.0	8463
36	8742.0	9728
37	7523.0	8838
38	8047.0	8507
39	7772.0	8383
40	9461.0	8281

40 business days sales forecasting for Rossmann store ID: 633

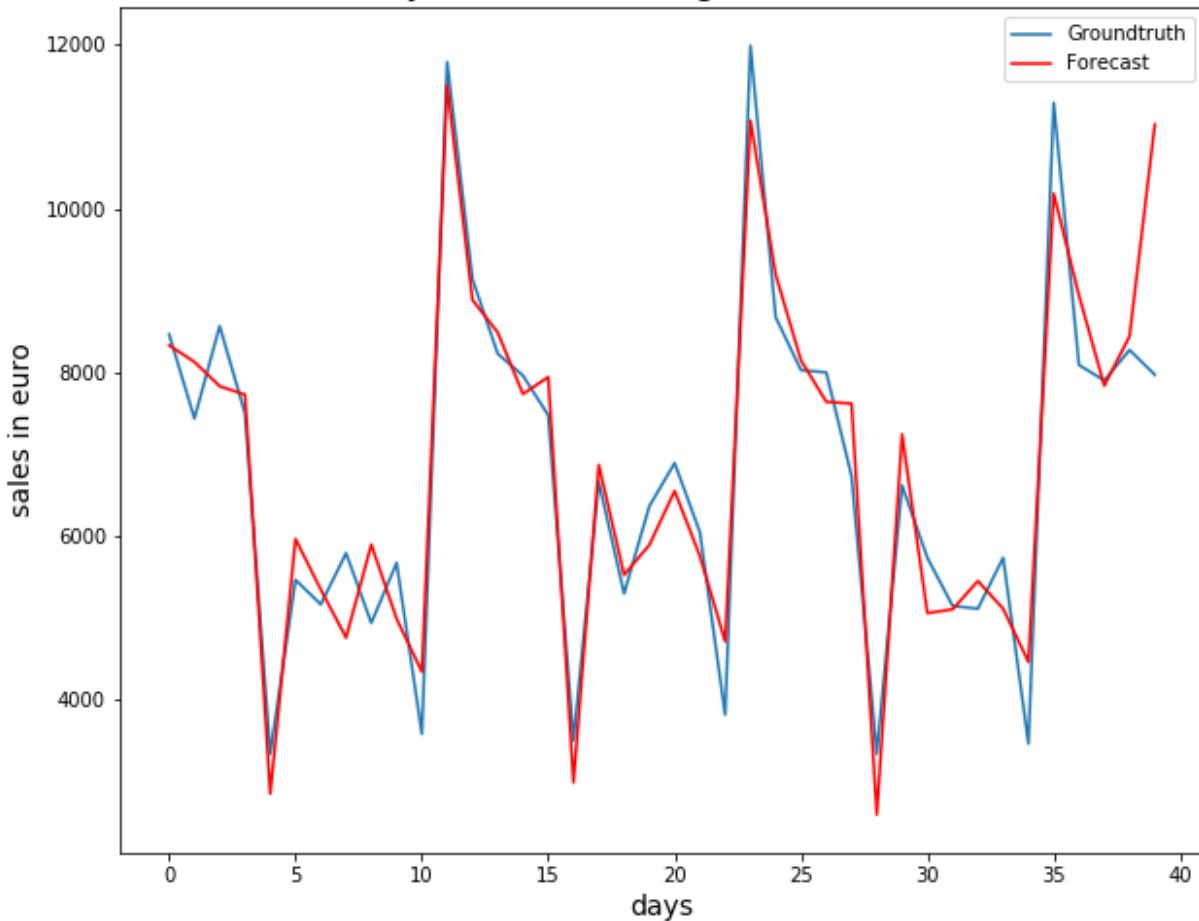


MPE: -0.0432 MAPE: 0.1021 AIC: 2 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7980.0	7421
2	7192.0	7582
3	6586.0	7779
4	8817.0	8999
5	8907.0	9038
6	6709.0	6614
7	5919.0	5656
8	5218.0	5476
9	5756.0	5876
10	6687.0	7316
11	9239.0	8771
12	9280.0	8030
13	9280.0	6996
14	5846.0	7112
15	7112.0	7898
16	8964.0	9475
17	8068.0	8978
18	6390.0	6210
19	5857.0	5513
20	6448.0	6354
21	6359.0	6492
22	7316.0	7266
23	8142.0	8621
24	9477.0	7440
25	7351.0	7070
26	6441.0	7356
27	7110.0	8062
28	6294.0	9171
29	7263.0	8689
30	6019.0	6236
31	5604.0	5666
32	4584.0	5969
33	7412.0	6254
34	6919.0	7219
35	8563.0	8356
36	8392.0	7761
37	6796.0	7089
38	7328.0	7512
39	6617.0	7816
40	6929.0	9170

40 business days sales forecasting for Rossmann store ID: 634

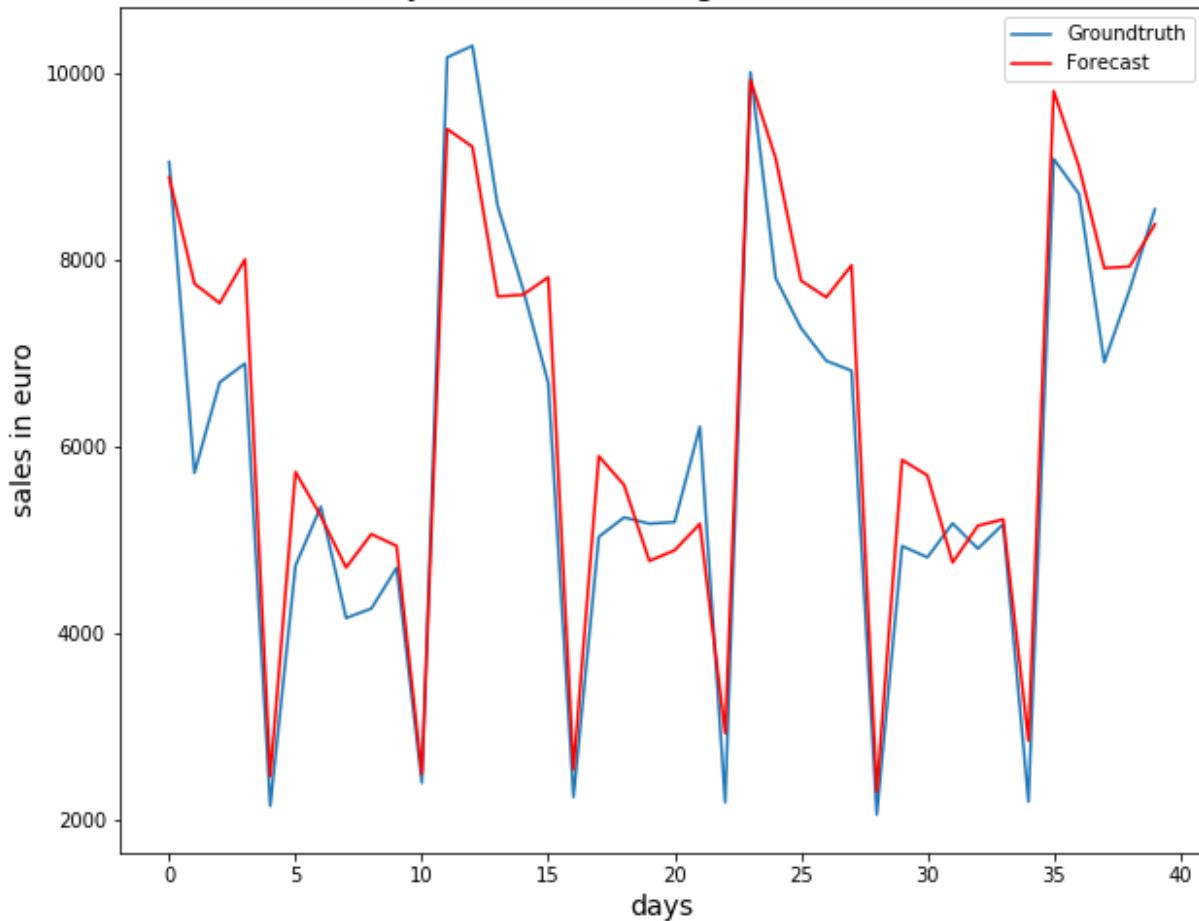


MPE: -0.0148 MAPE: 0.0964 AIC: 17 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8462.0	8327
2	7433.0	8124
3	8563.0	7827
4	7496.0	7725
5	3334.0	2847
6	5461.0	5960
7	5160.0	5343
8	5787.0	4754
9	4934.0	5891
10	5668.0	4985
11	3578.0	4338
12	11789.0	11507
13	9137.0	8882
14	8225.0	8485
15	7956.0	7731
16	7472.0	7939
17	3497.0	2984
18	6660.0	6865
19	5293.0	5521
20	6361.0	5886
21	6888.0	6547
22	6044.0	5752
23	3811.0	4709
24	11987.0	11073
25	8670.0	9191
26	8023.0	8144
27	7996.0	7636
28	6733.0	7615
29	3333.0	2592
30	6615.0	7239
31	5731.0	5054
32	5142.0	5101
33	5108.0	5446
34	5731.0	5108
35	3459.0	4457
36	11289.0	10182
37	8086.0	8936
38	7897.0	7834
39	8270.0	8437
40	7968.0	11026

40 business days sales forecasting for Rossmann store ID: 635

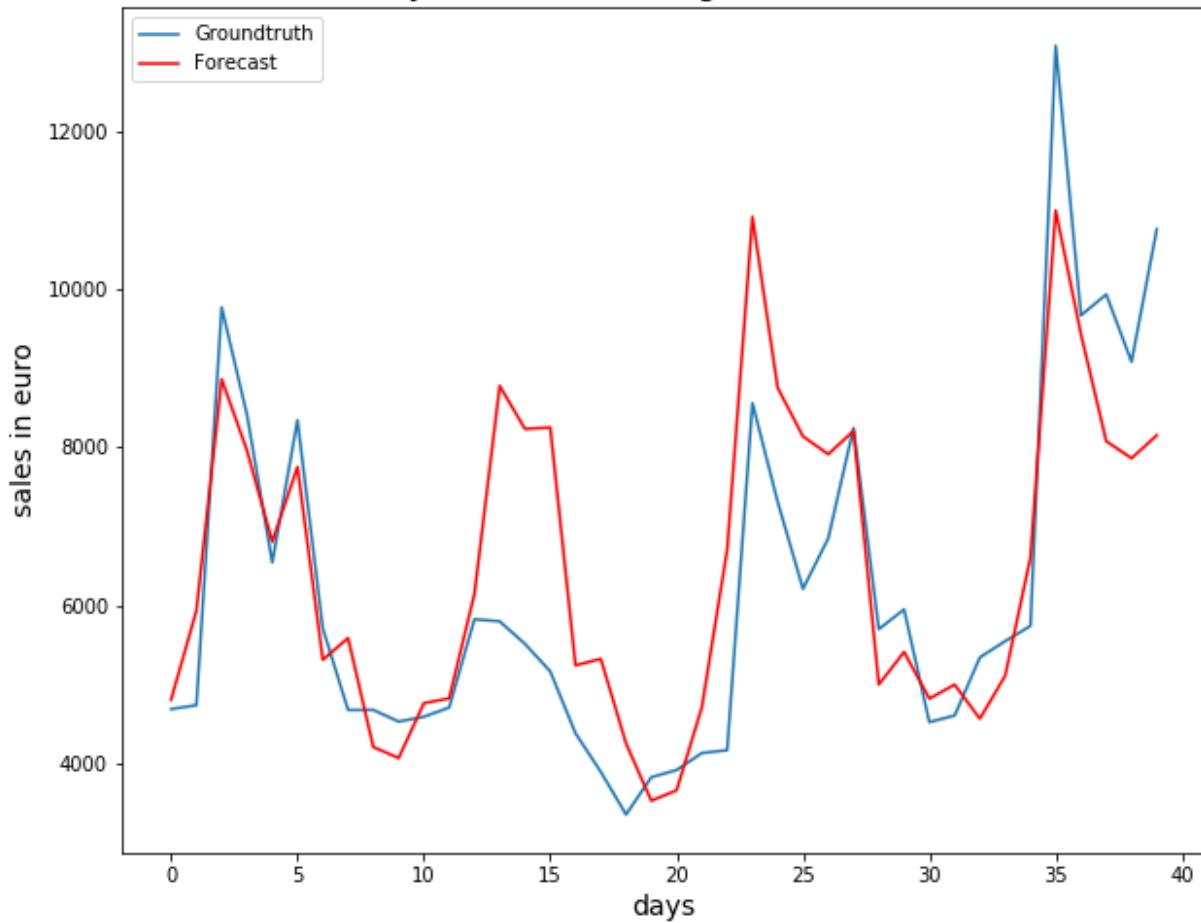


MPE: -0.0794 MAPE: 0.1169 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9050.0	8887
2	5717.0	7746
3	6688.0	7537
4	6890.0	8005
5	2150.0	2466
6	4725.0	5729
7	5356.0	5254
8	4163.0	4704
9	4264.0	5062
10	4701.0	4936
11	2396.0	2490
12	10171.0	9403
13	10294.0	9213
14	8579.0	7609
15	7689.0	7627
16	6681.0	7814
17	2246.0	2543
18	5033.0	5897
19	5241.0	5588
20	5174.0	4775
21	5191.0	4888
22	6214.0	5173
23	2188.0	2929
24	10011.0	9928
25	7803.0	9088
26	7271.0	7779
27	6919.0	7599
28	6813.0	7942
29	2057.0	2304
30	4934.0	5857
31	4813.0	5691
32	5177.0	4758
33	4906.0	5152
34	5169.0	5220
35	2196.0	2850
36	9082.0	9809
37	8708.0	8998
38	6904.0	7912
39	7676.0	7929
40	8541.0	8380

40 business days sales forecasting for Rossmann store ID: 636

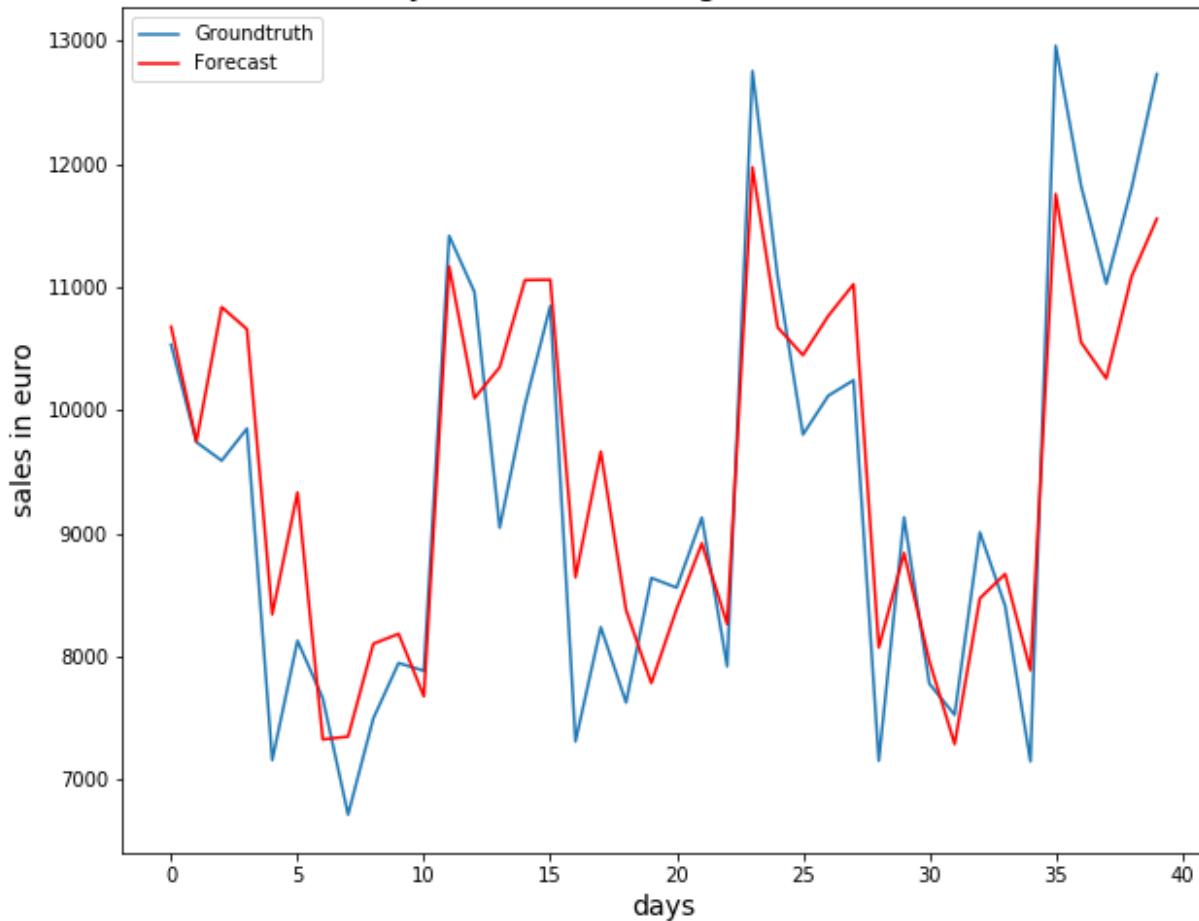


MPE: -0.0810 MAPE: 0.1722 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4686.0	4807
2	4735.0	5934
3	9773.0	8863
4	8414.0	7962
5	6542.0	6806
6	8344.0	7752
7	5708.0	5310
8	4674.0	5585
9	4675.0	4205
10	4527.0	4066
11	4588.0	4761
12	4705.0	4822
13	5823.0	6144
14	5797.0	8779
15	5511.0	8234
16	5163.0	8252
17	4380.0	5239
18	3891.0	5322
19	3350.0	4249
20	3823.0	3525
21	3914.0	3658
22	4129.0	4710
23	4165.0	6703
24	8560.0	10919
25	7311.0	8753
26	6208.0	8139
27	6849.0	7913
28	8245.0	8208
29	5698.0	4997
30	5948.0	5409
31	4520.0	4818
32	4604.0	4996
33	5340.0	4563
34	5546.0	5108
35	5739.0	6607
36	13085.0	11000
37	9672.0	9430
38	9937.0	8078
39	9084.0	7862
40	10764.0	8153

40 business days sales forecasting for Rossmann store ID: 637

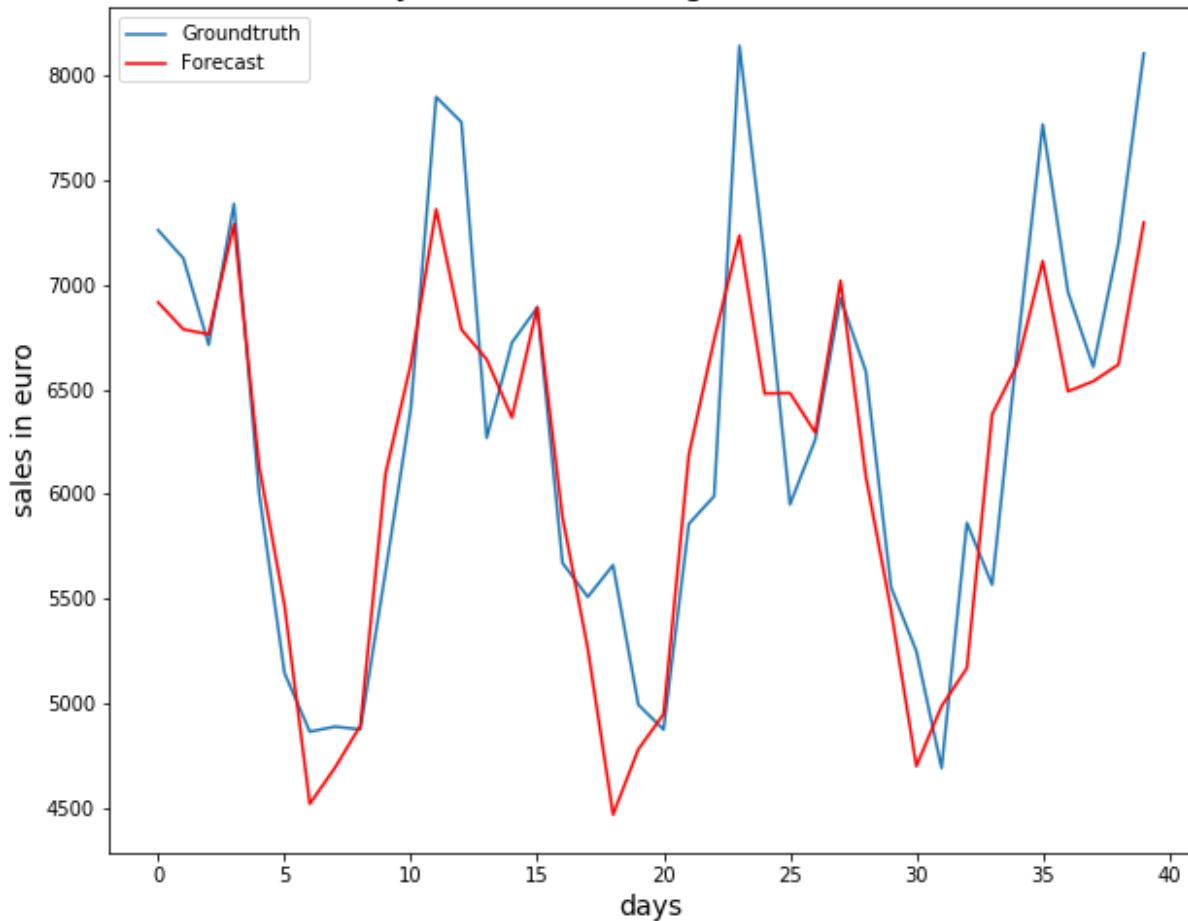


MPE: -0.0261 MAPE: 0.0739 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10532.0	10678
2	9741.0	9747
3	9591.0	10838
4	9851.0	10659
5	7159.0	8343
6	8128.0	9332
7	7660.0	7326
8	6716.0	7350
9	7497.0	8103
10	7947.0	8184
11	7884.0	7677
12	11417.0	11168
13	10961.0	10098
14	9046.0	10349
15	10044.0	11057
16	10846.0	11060
17	7310.0	8643
18	8238.0	9664
19	7626.0	8377
20	8638.0	7784
21	8559.0	8385
22	9128.0	8919
23	7920.0	8263
24	12755.0	11973
25	11083.0	10673
26	9803.0	10448
27	10118.0	10766
28	10244.0	11023
29	7153.0	8074
30	9130.0	8840
31	7779.0	7963
32	7526.0	7289
33	9009.0	8472
34	8410.0	8670
35	7148.0	7889
36	12960.0	11756
37	11826.0	10553
38	11028.0	10258
39	11803.0	11086
40	12730.0	11554

40 business days sales forecasting for Rossmann store ID: 638

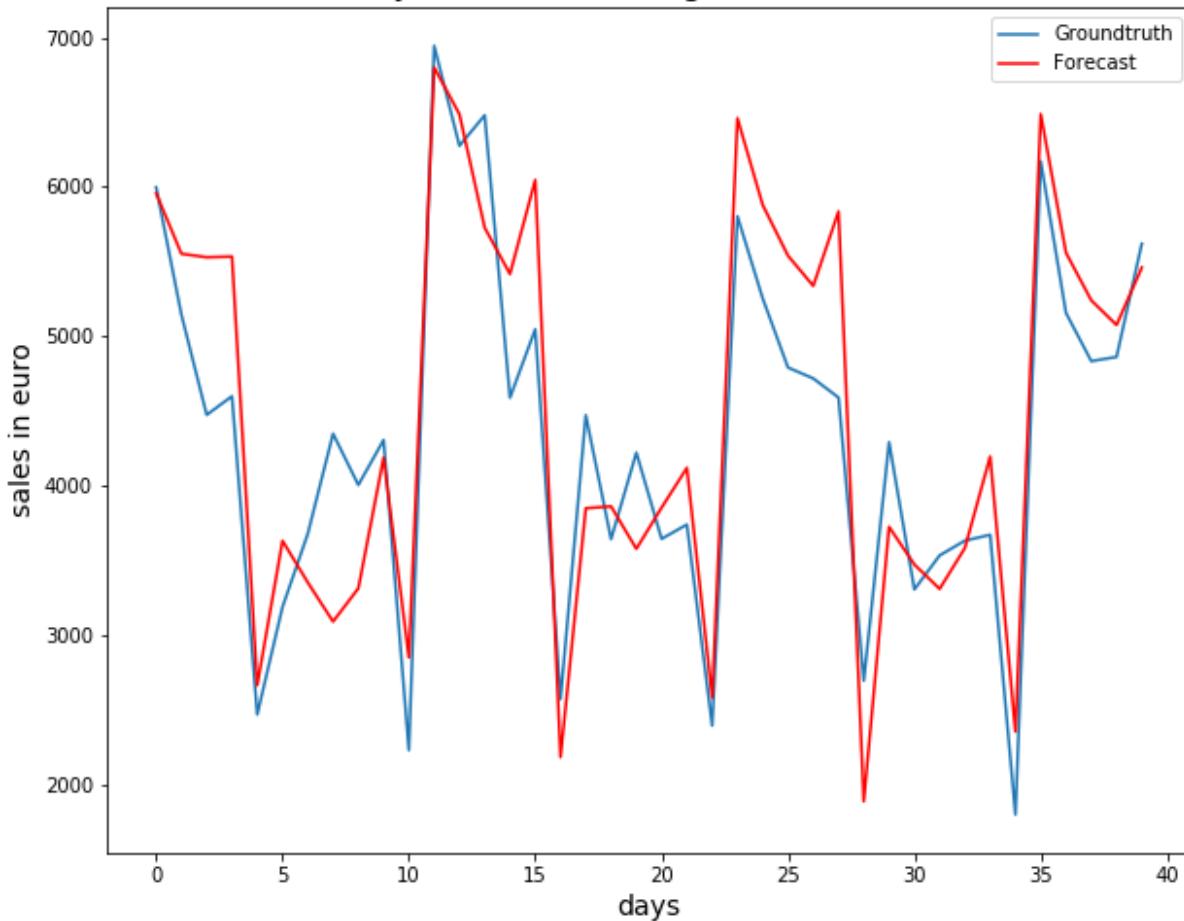


MPE: 0.0204 MAPE: 0.0615 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7259.0	6914
2	7125.0	6786
3	6712.0	6763
4	7385.0	7288
5	6000.0	6130
6	5146.0	5470
7	4866.0	4521
8	4890.0	4695
9	4877.0	4895
10	5631.0	6099
11	6410.0	6622
12	7895.0	7359
13	7775.0	6785
14	6268.0	6643
15	6723.0	6365
16	6890.0	6892
17	5671.0	5889
18	5509.0	5263
19	5661.0	4471
20	4995.0	4782
21	4876.0	4950
22	5858.0	6189
23	5990.0	6737
24	8139.0	7234
25	7120.0	6480
26	5950.0	6482
27	6260.0	6294
28	6934.0	7018
29	6587.0	6087
30	5555.0	5445
31	5250.0	4702
32	4693.0	4988
33	5863.0	5170
34	5567.0	6380
35	6700.0	6622
36	7764.0	7112
37	6965.0	6490
38	6607.0	6538
39	7197.0	6618
40	8103.0	7296

40 business days sales forecasting for Rossmann store ID: 639

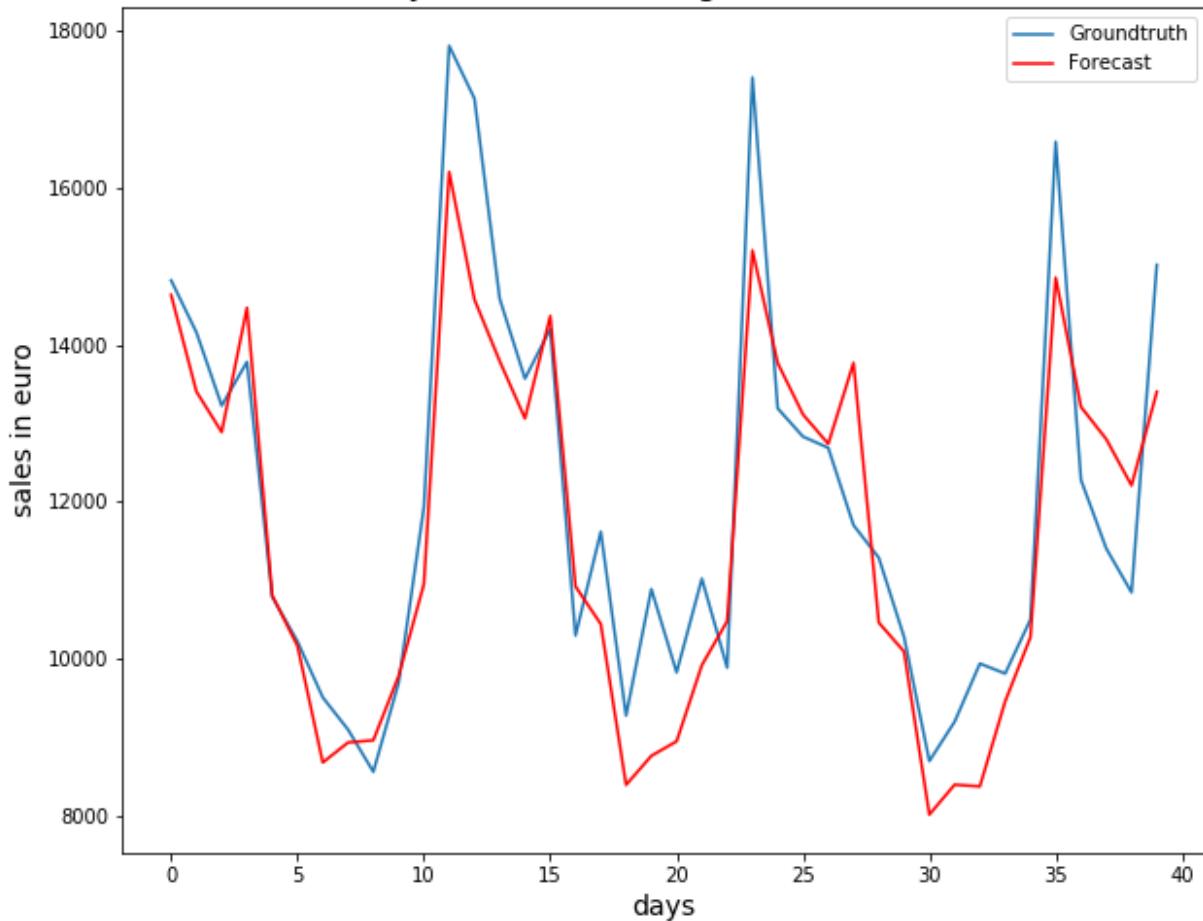


MPE: -0.0394 MAPE: 0.1245 AIC: 25 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5998.0	5957
2	5145.0	5553
3	4474.0	5529
4	4599.0	5534
5	2468.0	2664
6	3188.0	3631
7	3678.0	3352
8	4348.0	3090
9	4005.0	3312
10	4306.0	4188
11	2229.0	2850
12	6945.0	6800
13	6276.0	6488
14	6480.0	5727
15	4589.0	5417
16	5047.0	6047
17	2571.0	2183
18	4472.0	3849
19	3642.0	3861
20	4221.0	3577
21	3644.0	3853
22	3740.0	4119
23	2393.0	2582
24	5804.0	6461
25	5254.0	5879
26	4791.0	5540
27	4718.0	5338
28	4590.0	5836
29	2694.0	1886
30	4291.0	3724
31	3305.0	3472
32	3533.0	3309
33	3632.0	3583
34	3671.0	4195
35	1798.0	2354
36	6172.0	6488
37	5157.0	5560
38	4834.0	5241
39	4862.0	5076
40	5620.0	5460

40 business days sales forecasting for Rossmann store ID: 640

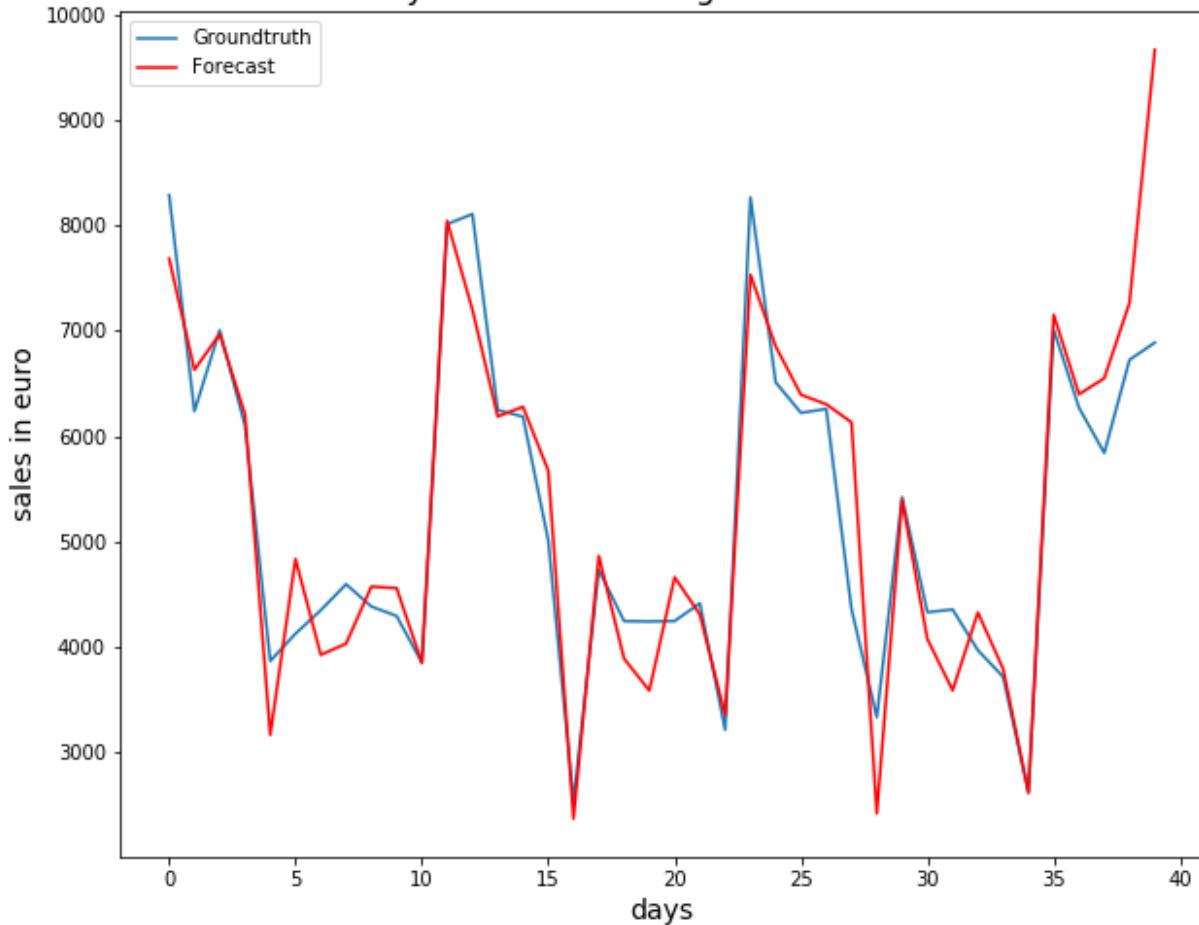


MPE: 0.0299 MAPE: 0.0702 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	14816.0	14630
2	14155.0	13402
3	13223.0	12887
4	13779.0	14467
5	10793.0	10810
6	10225.0	10169
7	9515.0	8687
8	9105.0	8942
9	8570.0	8970
10	9700.0	9786
11	11931.0	10954
12	17797.0	16193
13	17128.0	14573
14	14583.0	13789
15	13567.0	13061
16	14198.0	14363
17	10302.0	10925
18	11620.0	10447
19	9284.0	8403
20	10891.0	8772
21	9833.0	8957
22	11024.0	9925
23	9893.0	10484
24	17395.0	15196
25	13189.0	13765
26	12830.0	13112
27	12687.0	12738
28	11704.0	13767
29	11290.0	10466
30	10283.0	10096
31	8706.0	8026
32	9206.0	8405
33	9945.0	8383
34	9818.0	9465
35	10505.0	10280
36	16578.0	14850
37	12279.0	13207
38	11408.0	12798
39	10850.0	12209
40	15013.0	13398

40 business days sales forecasting for Rossmann store ID: 641

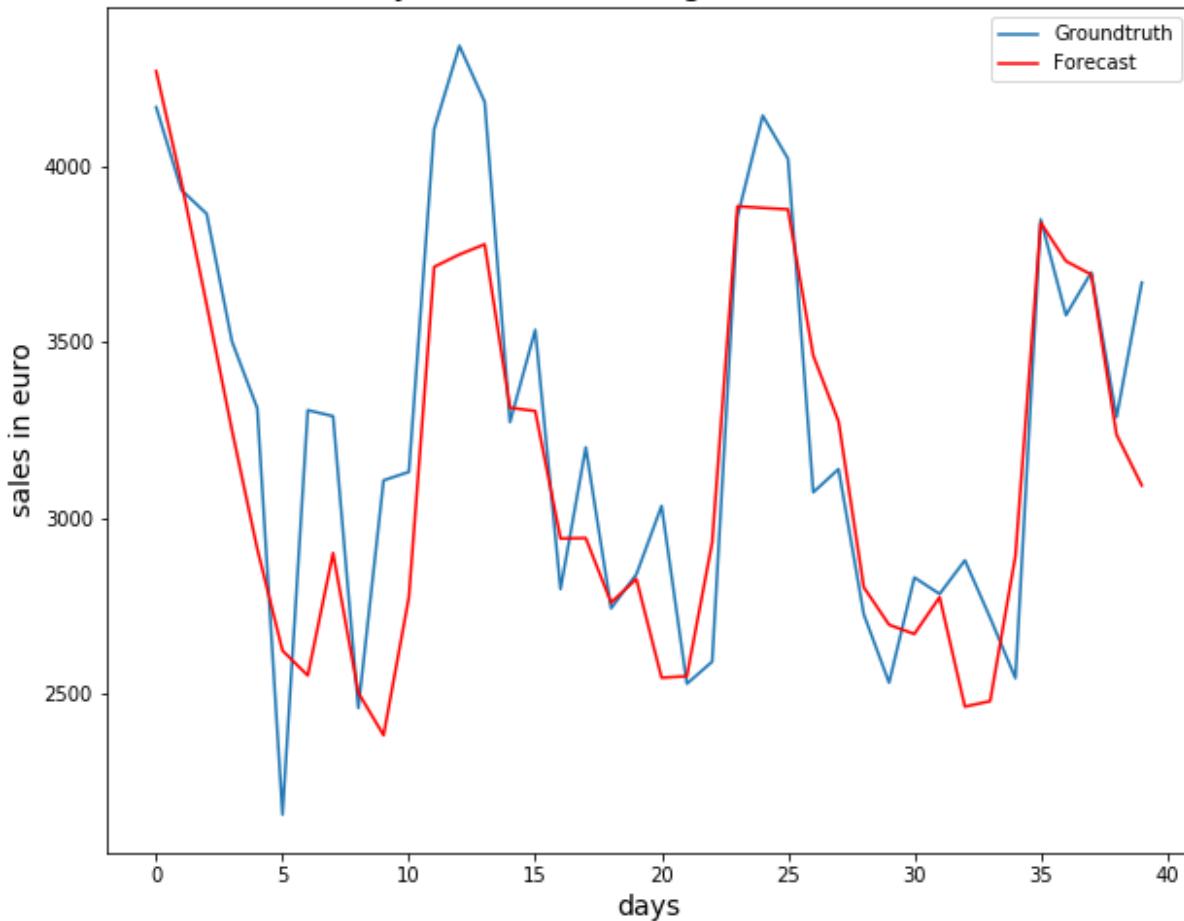


MPE: -0.0099 MAPE: 0.0864 AIC: 21 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8288.0	7686
2	6238.0	6631
3	7007.0	6970
4	6103.0	6209
5	3868.0	3167
6	4127.0	4836
7	4350.0	3926
8	4596.0	4032
9	4385.0	4573
10	4295.0	4559
11	3852.0	3850
12	8013.0	8044
13	8109.0	7201
14	6249.0	6188
15	6186.0	6280
16	5013.0	5674
17	2536.0	2373
18	4732.0	4865
19	4246.0	3890
20	4243.0	3587
21	4247.0	4663
22	4415.0	4310
23	3214.0	3353
24	8267.0	7533
25	6512.0	6853
26	6222.0	6394
27	6260.0	6304
28	4360.0	6133
29	3334.0	2422
30	5422.0	5400
31	4331.0	4077
32	4356.0	3590
33	3970.0	4329
34	3717.0	3793
35	2620.0	2617
36	7012.0	7153
37	6271.0	6399
38	5842.0	6551
39	6726.0	7266
40	6889.0	9667

40 business days sales forecasting for Rossmann store ID: 642

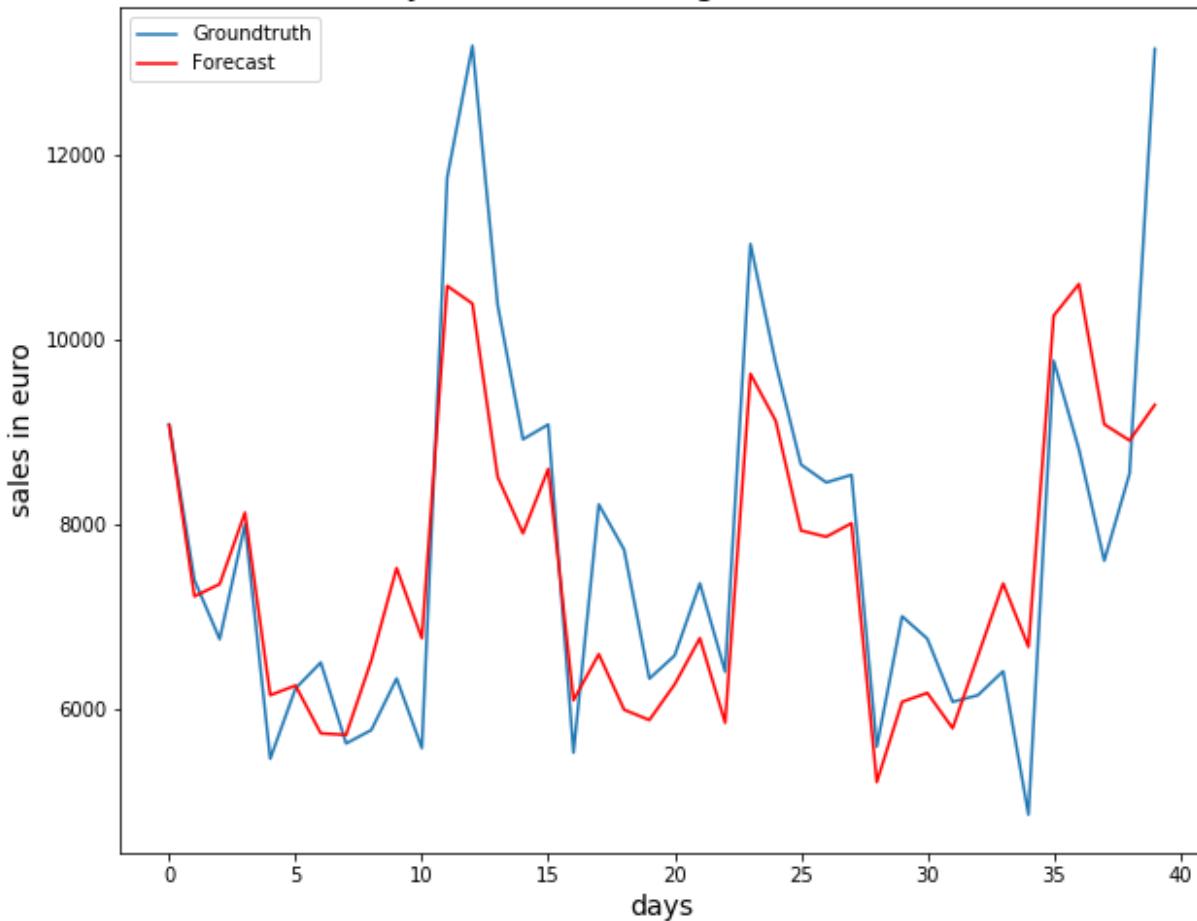


MPE: 0.0310 MAPE: 0.0773 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4171.0	4274
2	3935.0	3957
3	3867.0	3607
4	3503.0	3250
5	3313.0	2912
6	2154.0	2621
7	3307.0	2551
8	3290.0	2900
9	2458.0	2502
10	3107.0	2380
11	3131.0	2774
12	4109.0	3716
13	4346.0	3751
14	4186.0	3780
15	3273.0	3314
16	3536.0	3305
17	2797.0	2941
18	3201.0	2942
19	2742.0	2758
20	2839.0	2826
21	3034.0	2544
22	2527.0	2549
23	2590.0	2930
24	3858.0	3888
25	4147.0	3884
26	4024.0	3880
27	3073.0	3463
28	3139.0	3275
29	2725.0	2802
30	2530.0	2695
31	2830.0	2669
32	2783.0	2774
33	2879.0	2462
34	2715.0	2477
35	2543.0	2892
36	3851.0	3841
37	3578.0	3732
38	3700.0	3694
39	3287.0	3237
40	3671.0	3093

40 business days sales forecasting for Rossmann store ID: 643

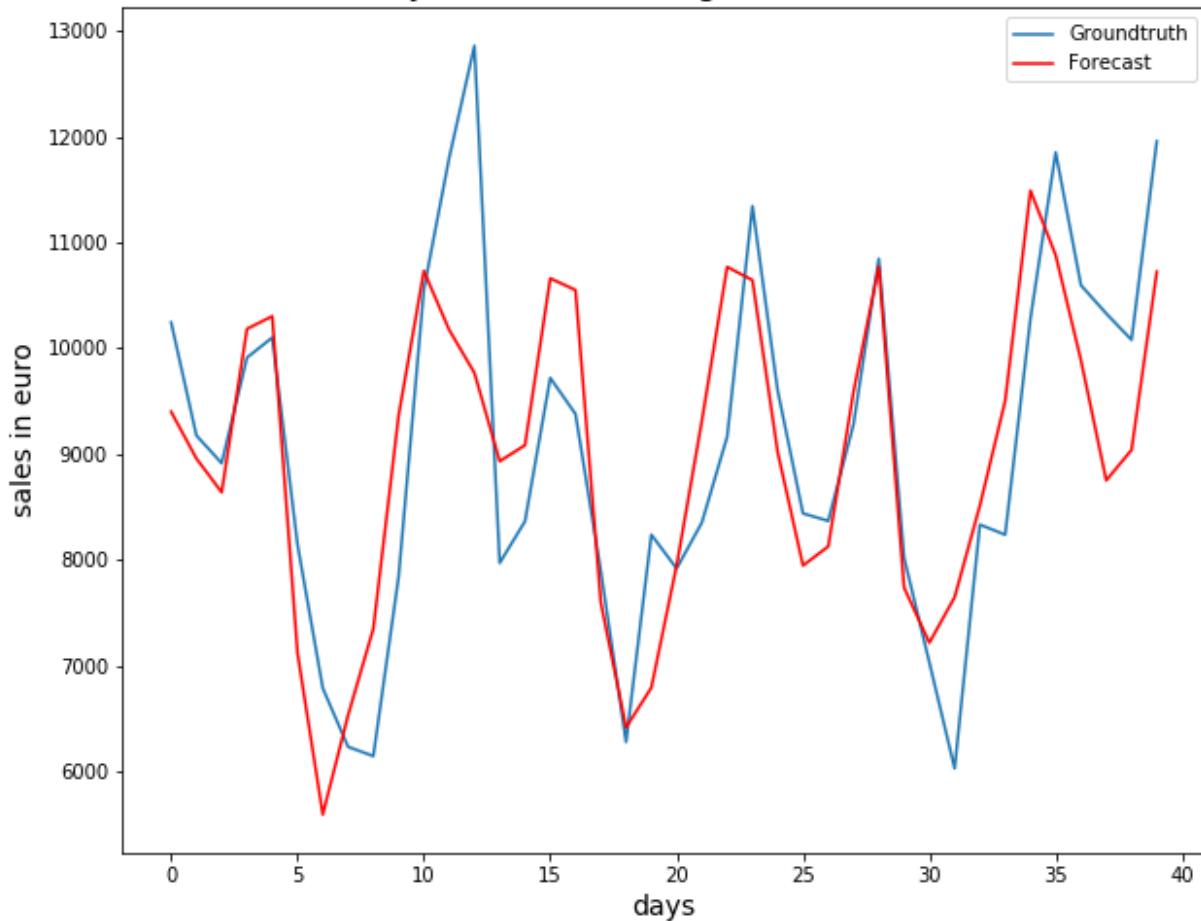


MPE: 0.0143 MAPE: 0.1128 AIC: 24 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9077.0	9070
2	7391.0	7215
3	6751.0	7348
4	7995.0	8121
5	5457.0	6145
6	6217.0	6249
7	6499.0	5731
8	5622.0	5715
9	5767.0	6521
10	6325.0	7521
11	5572.0	6762
12	11748.0	10577
13	13176.0	10385
14	10368.0	8507
15	8915.0	7897
16	9076.0	8594
17	5523.0	6090
18	8210.0	6589
19	7721.0	5988
20	6324.0	5875
21	6573.0	6261
22	7355.0	6762
23	6399.0	5846
24	11030.0	9624
25	9741.0	9116
26	8642.0	7928
27	8448.0	7860
28	8530.0	8006
29	5588.0	5204
30	6999.0	6073
31	6756.0	6169
32	6073.0	5786
33	6144.0	6568
34	6404.0	7354
35	4852.0	6668
36	9765.0	10255
37	8805.0	10597
38	7601.0	9078
39	8543.0	8903
40	13143.0	9289

40 business days sales forecasting for Rossmann store ID: 644

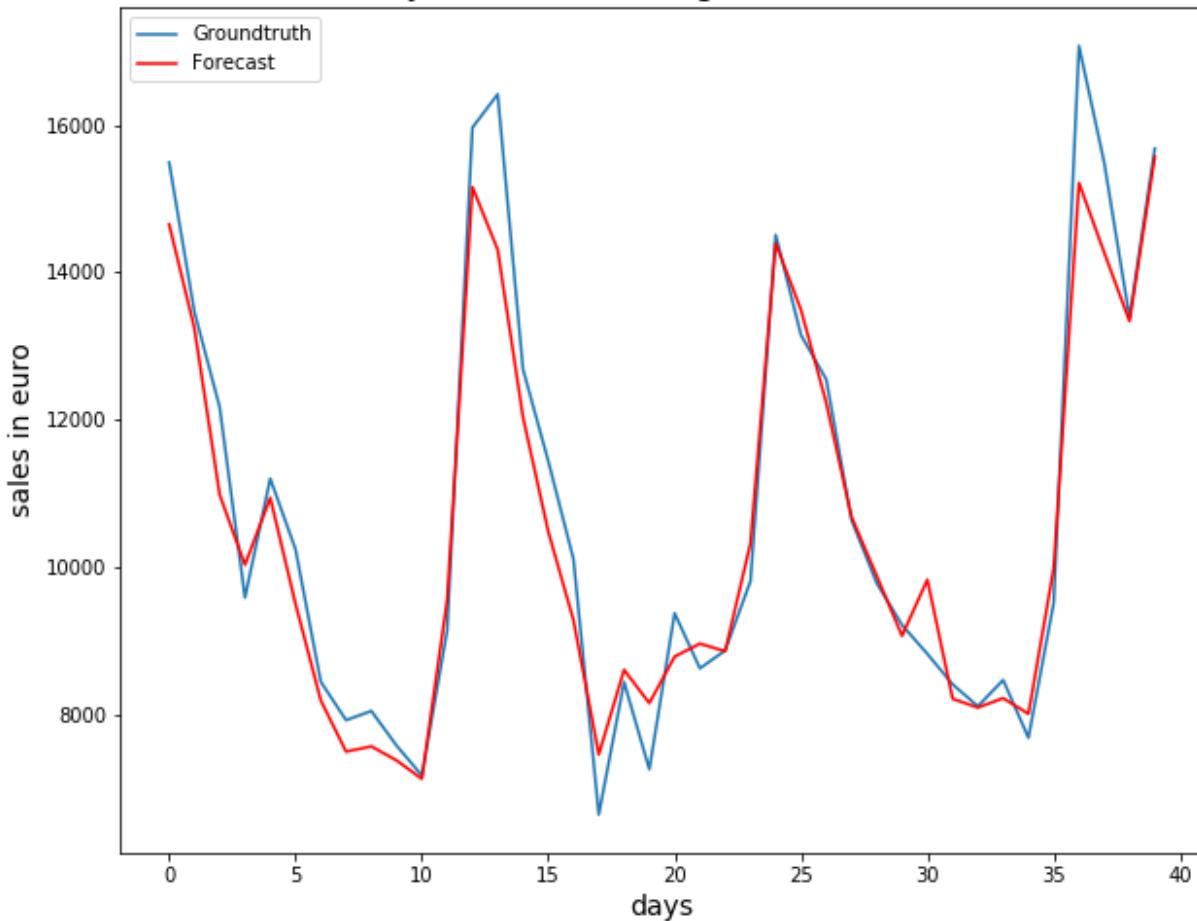


MPE: -0.0019 MAPE: 0.0913 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10245.0	9401
2	9177.0	8960
3	8915.0	8640
4	9913.0	10184
5	10102.0	10304
6	8149.0	7123
7	6790.0	5596
8	6236.0	6535
9	6149.0	7351
10	7842.0	9364
11	10558.0	10731
12	11799.0	10176
13	12858.0	9768
14	7973.0	8934
15	8366.0	9085
16	9721.0	10662
17	9380.0	10551
18	7899.0	7600
19	6282.0	6419
20	8240.0	6795
21	7921.0	7949
22	8355.0	9315
23	9165.0	10769
24	11344.0	10645
25	9601.0	9019
26	8441.0	7949
27	8370.0	8129
28	9283.0	9590
29	10847.0	10773
30	8022.0	7741
31	7034.0	7219
32	6033.0	7650
33	8335.0	8514
34	8240.0	9504
35	10282.0	11490
36	11851.0	10880
37	10596.0	9887
38	10329.0	8753
39	10081.0	9040
40	11956.0	10724

40 business days sales forecasting for Rossmann store ID: 645

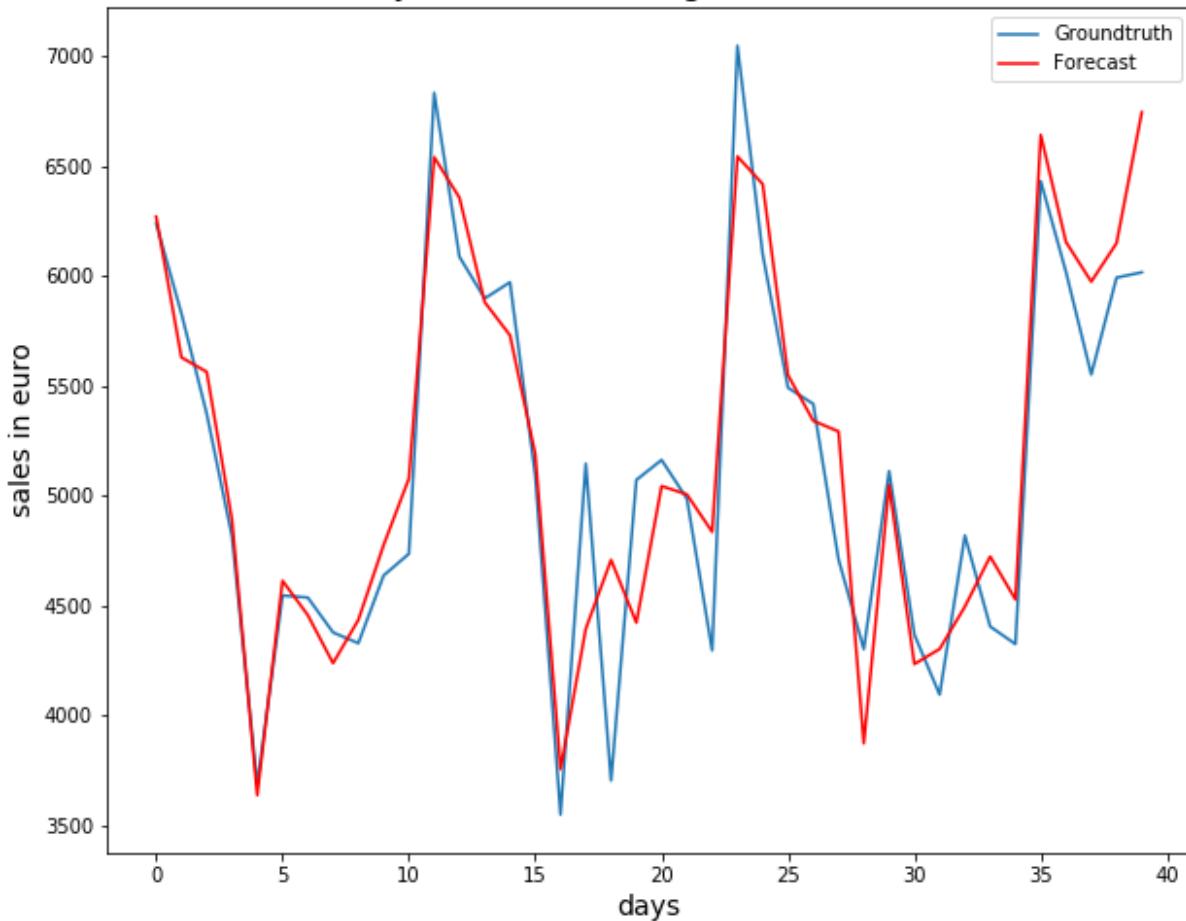


MPE: 0.0127 MAPE: 0.0473 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	15492.0	14653
2	13465.0	13244
3	12172.0	10984
4	9590.0	10034
5	11204.0	10944
6	10246.0	9507
7	8449.0	8195
8	7927.0	7501
9	8052.0	7572
10	7582.0	7382
11	7177.0	7131
12	9146.0	9555
13	15967.0	15159
14	16418.0	14311
15	12690.0	12039
16	11443.0	10486
17	10111.0	9283
18	6647.0	7462
19	8444.0	8610
20	7262.0	8159
21	9378.0	8789
22	8630.0	8965
23	8872.0	8862
24	9812.0	10325
25	14509.0	14397
26	13152.0	13494
27	12549.0	12232
28	10643.0	10686
29	9784.0	9881
30	9217.0	9071
31	8827.0	9833
32	8413.0	8218
33	8116.0	8099
34	8472.0	8226
35	7688.0	8013
36	9518.0	9986
37	17075.0	15215
38	15487.0	14269
39	13387.0	13340
40	15681.0	15571

40 business days sales forecasting for Rossmann store ID: 646

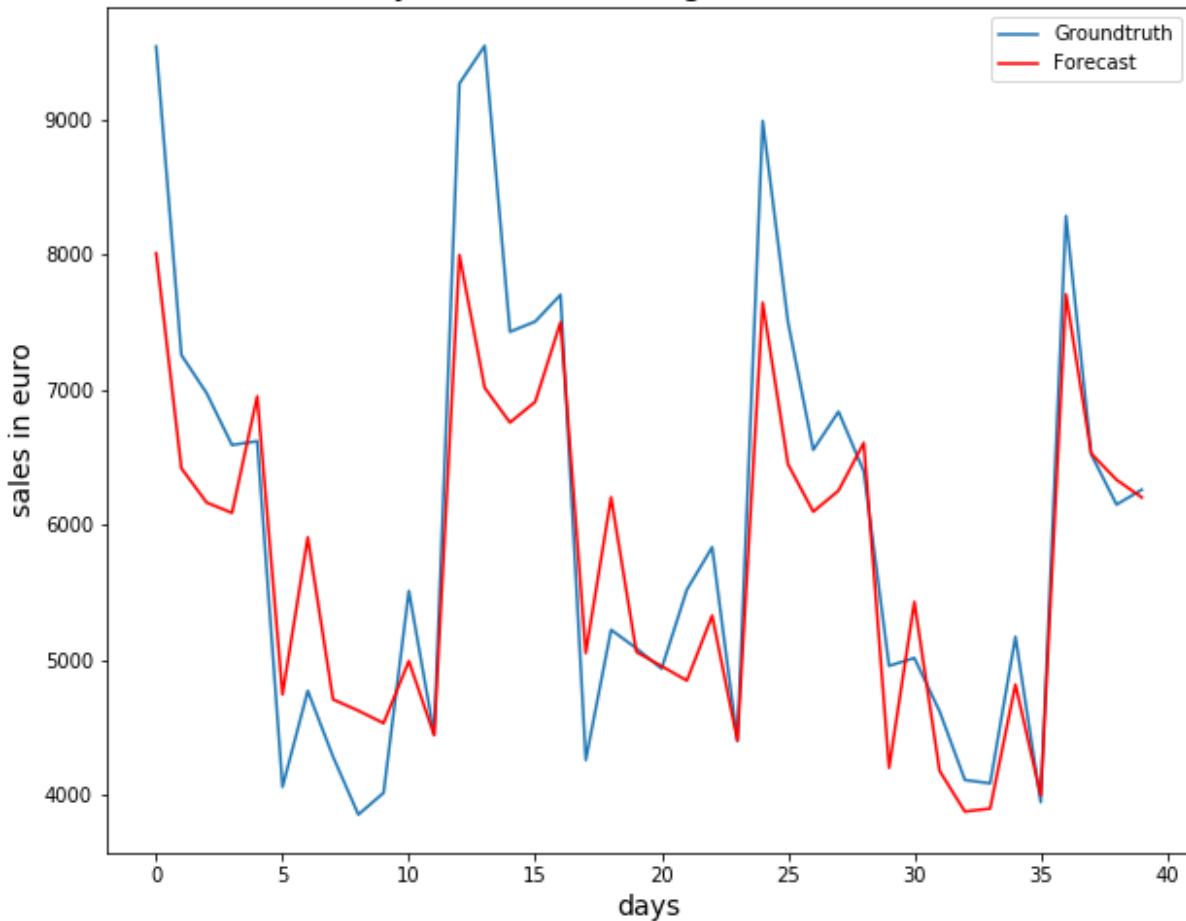


MPE: -0.0145 MAPE: 0.0533 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6239.0	6269
2	5829.0	5629
3	5373.0	5563
4	4815.0	4889
5	3685.0	3636
6	4545.0	4612
7	4536.0	4456
8	4377.0	4237
9	4328.0	4434
10	4636.0	4775
11	4735.0	5078
12	6833.0	6540
13	6087.0	6356
14	5897.0	5880
15	5971.0	5729
16	5091.0	5190
17	3548.0	3755
18	5145.0	4394
19	3703.0	4707
20	5071.0	4422
21	5162.0	5043
22	4986.0	5005
23	4295.0	4835
24	7047.0	6543
25	6098.0	6418
26	5491.0	5548
27	5417.0	5340
28	4709.0	5292
29	4301.0	3872
30	5111.0	5048
31	4367.0	4233
32	4094.0	4302
33	4818.0	4494
34	4404.0	4723
35	4324.0	4527
36	6431.0	6641
37	6018.0	6154
38	5551.0	5974
39	5992.0	6149
40	6016.0	6744

40 business days sales forecasting for Rossmann store ID: 647

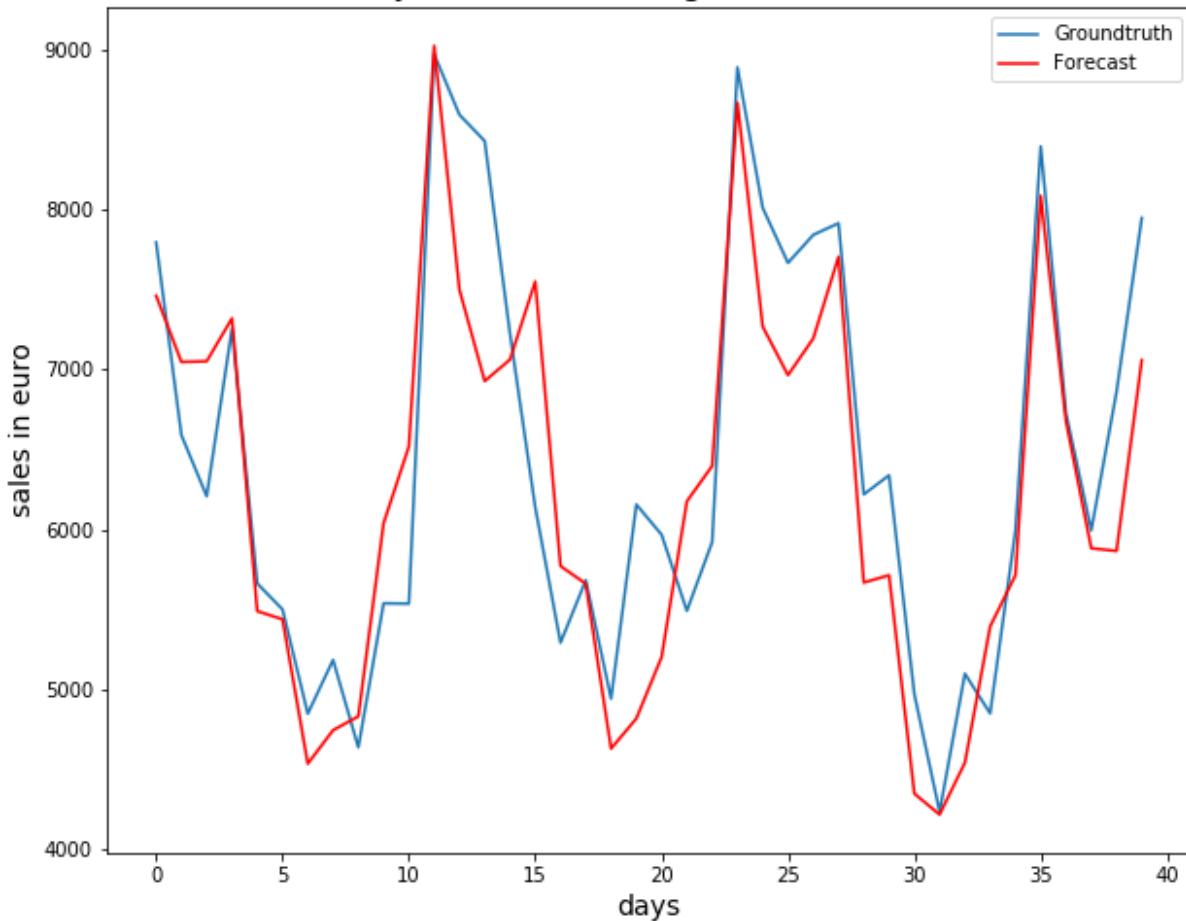


MPE: 0.0224 MAPE: 0.0935 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9541.0	8010
2	7257.0	6418
3	6974.0	6165
4	6591.0	6088
5	6619.0	6951
6	4060.0	4745
7	4771.0	5907
8	4283.0	4708
9	3855.0	4624
10	4016.0	4531
11	5511.0	4991
12	4448.0	4442
13	9267.0	7997
14	9546.0	7014
15	7429.0	6757
16	7505.0	6911
17	7703.0	7499
18	4259.0	5051
19	5223.0	6204
20	5086.0	5059
21	4935.0	4954
22	5520.0	4847
23	5834.0	5328
24	4399.0	4402
25	8990.0	7644
26	7502.0	6450
27	6555.0	6097
28	6838.0	6253
29	6396.0	6607
30	4956.0	4201
31	5014.0	5429
32	4619.0	4178
33	4111.0	3877
34	4086.0	3900
35	5171.0	4818
36	3947.0	3996
37	8287.0	7705
38	6521.0	6528
39	6150.0	6334
40	6260.0	6203

40 business days sales forecasting for Rossmann store ID: 648

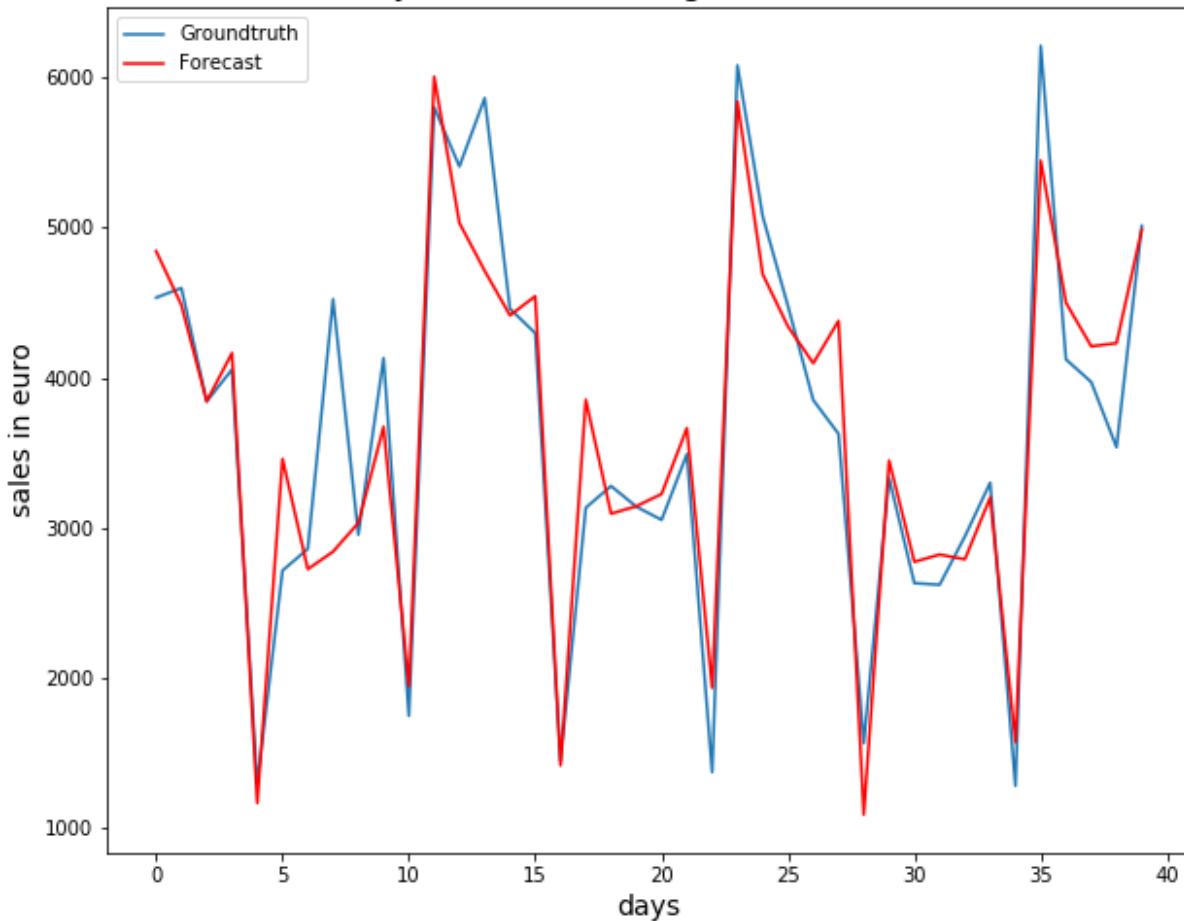


MPE: 0.0229 MAPE: 0.0812 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7794.0	7461
2	6590.0	7047
3	6208.0	7051
4	7255.0	7320
5	5663.0	5490
6	5501.0	5439
7	4849.0	4536
8	5185.0	4746
9	4639.0	4832
10	5539.0	6040
11	5537.0	6519
12	8970.0	9022
13	8592.0	7499
14	8428.0	6927
15	7225.0	7062
16	6139.0	7550
17	5293.0	5772
18	5683.0	5661
19	4943.0	4631
20	6156.0	4819
21	5968.0	5203
22	5492.0	6176
23	5922.0	6398
24	8888.0	8667
25	8010.0	7268
26	7666.0	6964
27	7841.0	7194
28	7914.0	7704
29	6220.0	5669
30	6339.0	5714
31	4971.0	4350
32	4237.0	4219
33	5099.0	4543
34	4851.0	5395
35	5992.0	5714
36	8394.0	8085
37	6727.0	6678
38	5995.0	5883
39	6861.0	5866
40	7947.0	7059

40 business days sales forecasting for Rossmann store ID: 649

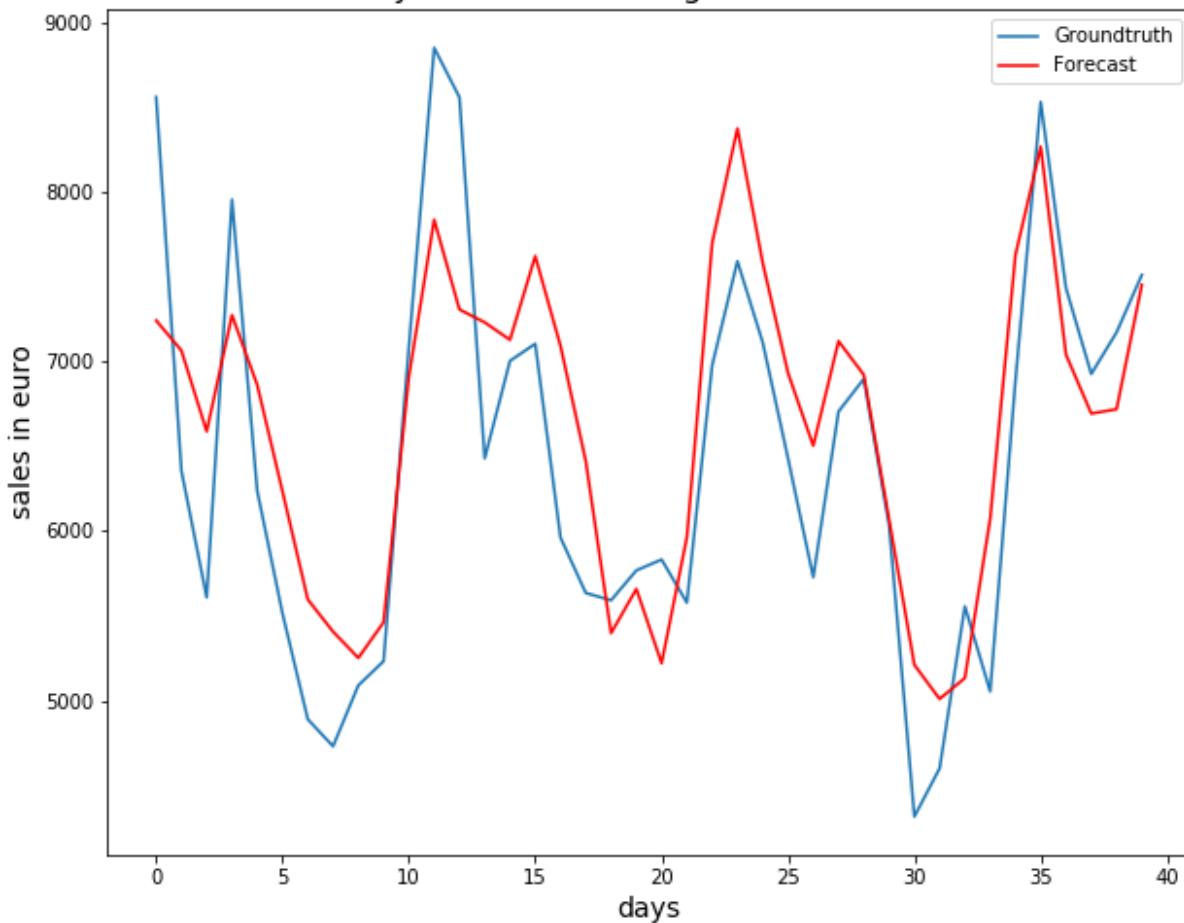


MPE: -0.0175 MAPE: 0.1005 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4534.0	4844
2	4598.0	4485
3	3843.0	3843
4	4056.0	4165
5	1295.0	1169
6	2717.0	3460
7	2861.0	2726
8	4524.0	2843
9	2956.0	3034
10	4132.0	3674
11	1749.0	1947
12	5802.0	6006
13	5408.0	5032
14	5863.0	4713
15	4460.0	4416
16	4298.0	4543
17	1445.0	1420
18	3135.0	3854
19	3280.0	3095
20	3142.0	3145
21	3054.0	3227
22	3492.0	3665
23	1374.0	1937
24	6081.0	5839
25	5076.0	4689
26	4478.0	4342
27	3852.0	4097
28	3627.0	4379
29	1567.0	1092
30	3333.0	3449
31	2633.0	2775
32	2622.0	2823
33	2944.0	2792
34	3302.0	3202
35	1283.0	1575
36	6211.0	5446
37	4123.0	4500
38	3972.0	4210
39	3538.0	4231
40	5012.0	4986

40 business days sales forecasting for Rossmann store ID: 650

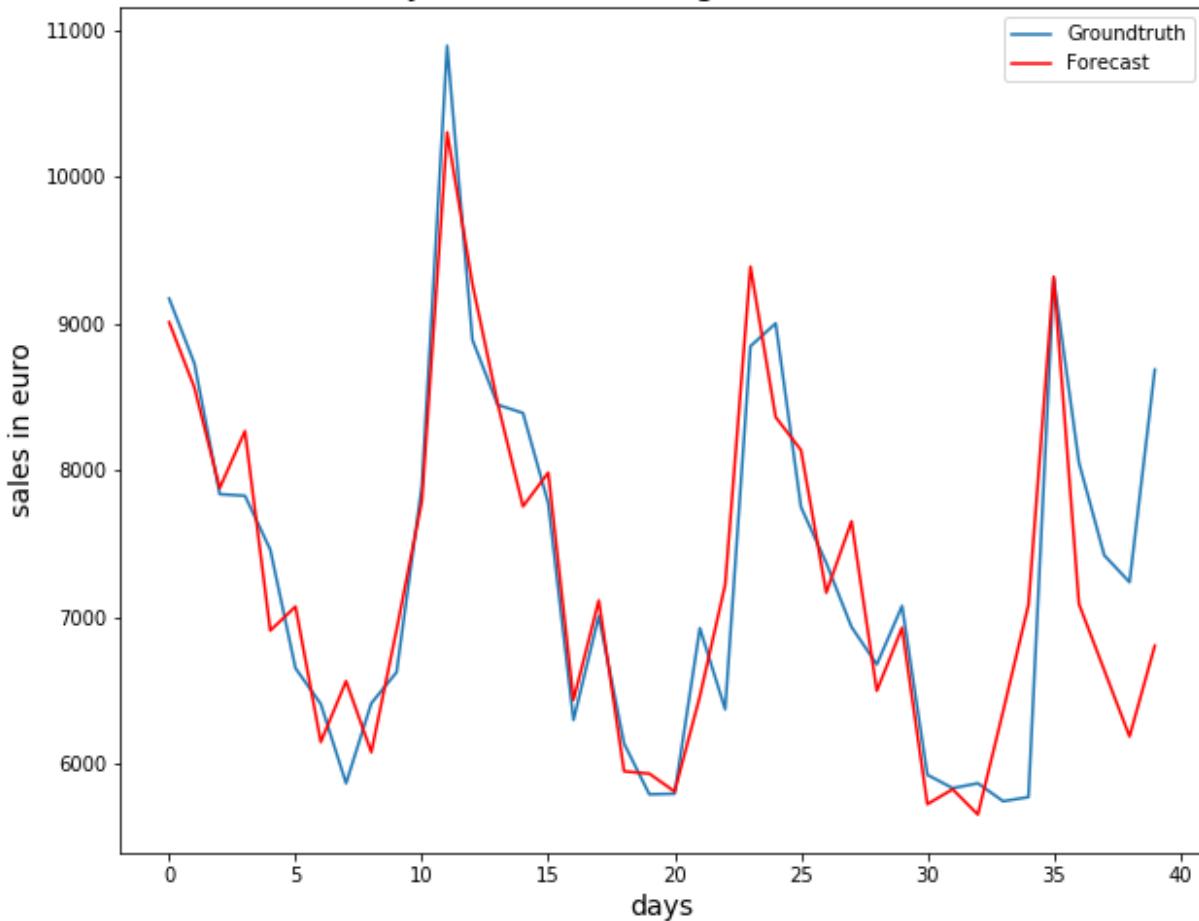


MPE: -0.0426 MAPE: 0.0899 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8557.0	7241
2	6356.0	7064
3	5610.0	6588
4	7953.0	7273
5	6237.0	6861
6	5515.0	6234
7	4892.0	5598
8	4733.0	5408
9	5092.0	5253
10	5234.0	5464
11	7086.0	6910
12	8847.0	7835
13	8556.0	7306
14	6429.0	7230
15	7003.0	7127
16	7104.0	7620
17	5962.0	7091
18	5636.0	6413
19	5593.0	5399
20	5769.0	5659
21	5833.0	5222
22	5579.0	5964
23	6977.0	7696
24	7590.0	8372
25	7112.0	7581
26	6430.0	6933
27	5729.0	6503
28	6705.0	7119
29	6897.0	6921
30	6036.0	6069
31	4319.0	5213
32	4603.0	5012
33	5557.0	5135
34	5056.0	6073
35	6887.0	7627
36	8528.0	8264
37	7432.0	7041
38	6926.0	6693
39	7171.0	6718
40	7509.0	7451

40 business days sales forecasting for Rossmann store ID: 651

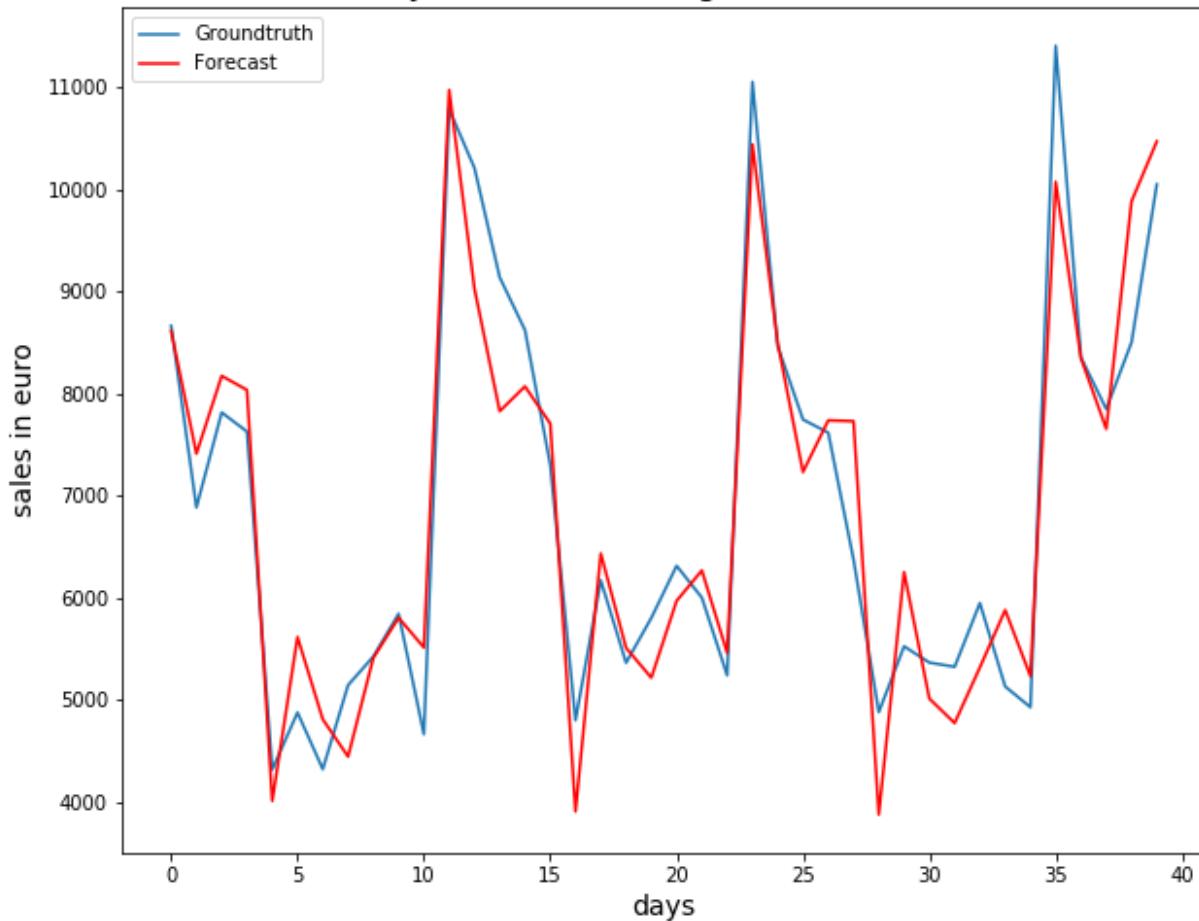


MPE: 0.0036 MAPE: 0.0588 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9171.0	9009
2	8729.0	8565
3	7840.0	7881
4	7829.0	8269
5	7463.0	6912
6	6655.0	7075
7	6412.0	6153
8	5872.0	6568
9	6417.0	6084
10	6628.0	6917
11	7899.0	7794
12	10891.0	10302
13	8890.0	9270
14	8448.0	8456
15	8392.0	7757
16	7778.0	7986
17	6303.0	6440
18	7010.0	7117
19	6143.0	5954
20	5797.0	5938
21	5801.0	5816
22	6928.0	6465
23	6376.0	7223
24	8847.0	9388
25	9002.0	8364
26	7752.0	8140
27	7372.0	7169
28	6936.0	7655
29	6681.0	6501
30	7079.0	6931
31	5930.0	5730
32	5839.0	5831
33	5872.0	5659
34	5750.0	6364
35	5778.0	7087
36	9306.0	9320
37	8054.0	7092
38	7424.0	6642
39	7241.0	6191
40	8687.0	6808

40 business days sales forecasting for Rossmann store ID: 652

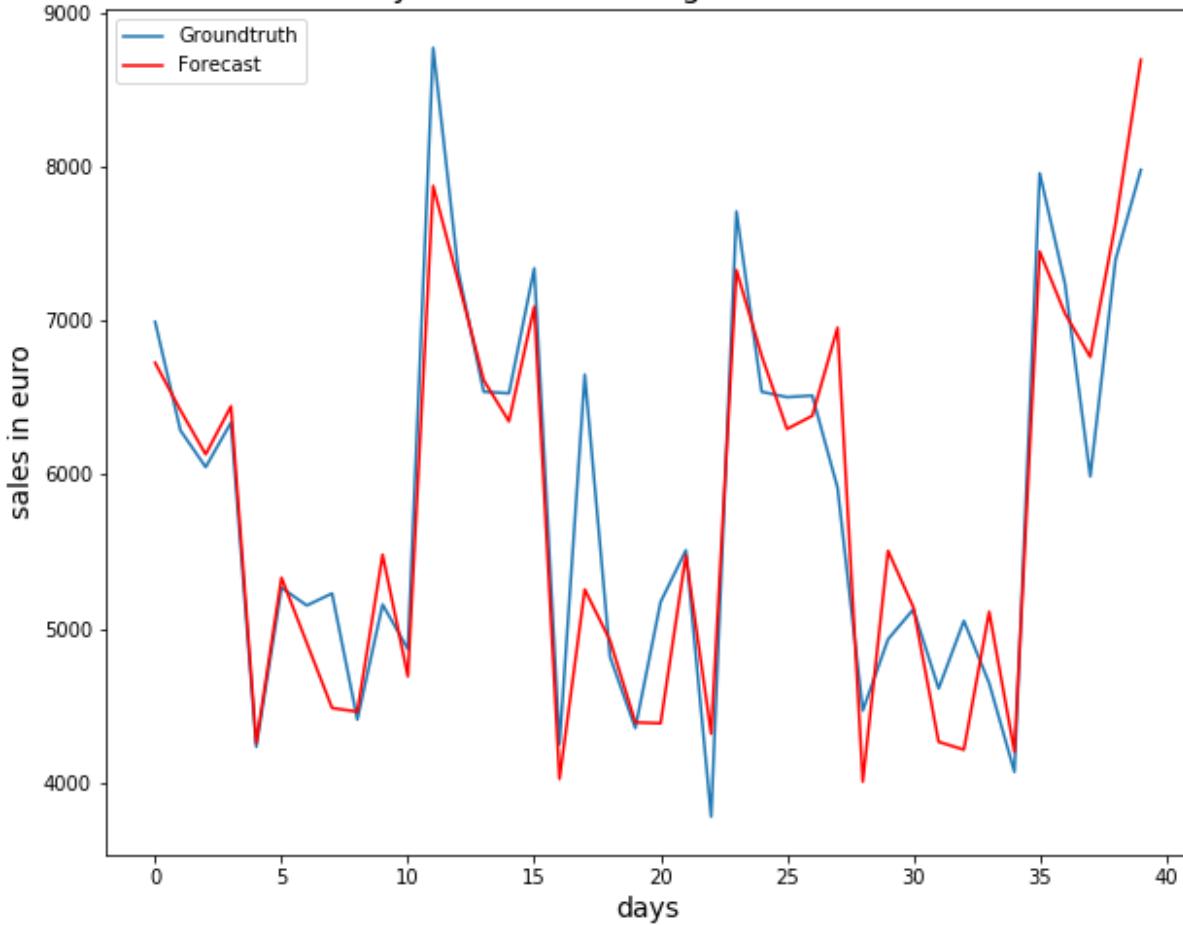


MPE: 0.0001 MAPE: 0.0815 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8664.0	8615
2	6886.0	7412
3	7816.0	8174
4	7629.0	8036
5	4319.0	4012
6	4877.0	5616
7	4322.0	4810
8	5145.0	4445
9	5425.0	5412
10	5844.0	5805
11	4665.0	5514
12	10786.0	10975
13	10212.0	9029
14	9140.0	7828
15	8623.0	8071
16	7303.0	7707
17	4802.0	3908
18	6171.0	6434
19	5364.0	5510
20	5804.0	5218
21	6314.0	5971
22	6002.0	6269
23	5241.0	5461
24	11054.0	10442
25	8464.0	8499
26	7747.0	7233
27	7618.0	7739
28	6376.0	7731
29	4881.0	3878
30	5525.0	6252
31	5366.0	5013
32	5325.0	4773
33	5949.0	5319
34	5132.0	5880
35	4929.0	5234
36	11407.0	10074
37	8354.0	8346
38	7849.0	7656
39	8503.0	9884
40	10050.0	10471

40 business days sales forecasting for Rossmann store ID: 653

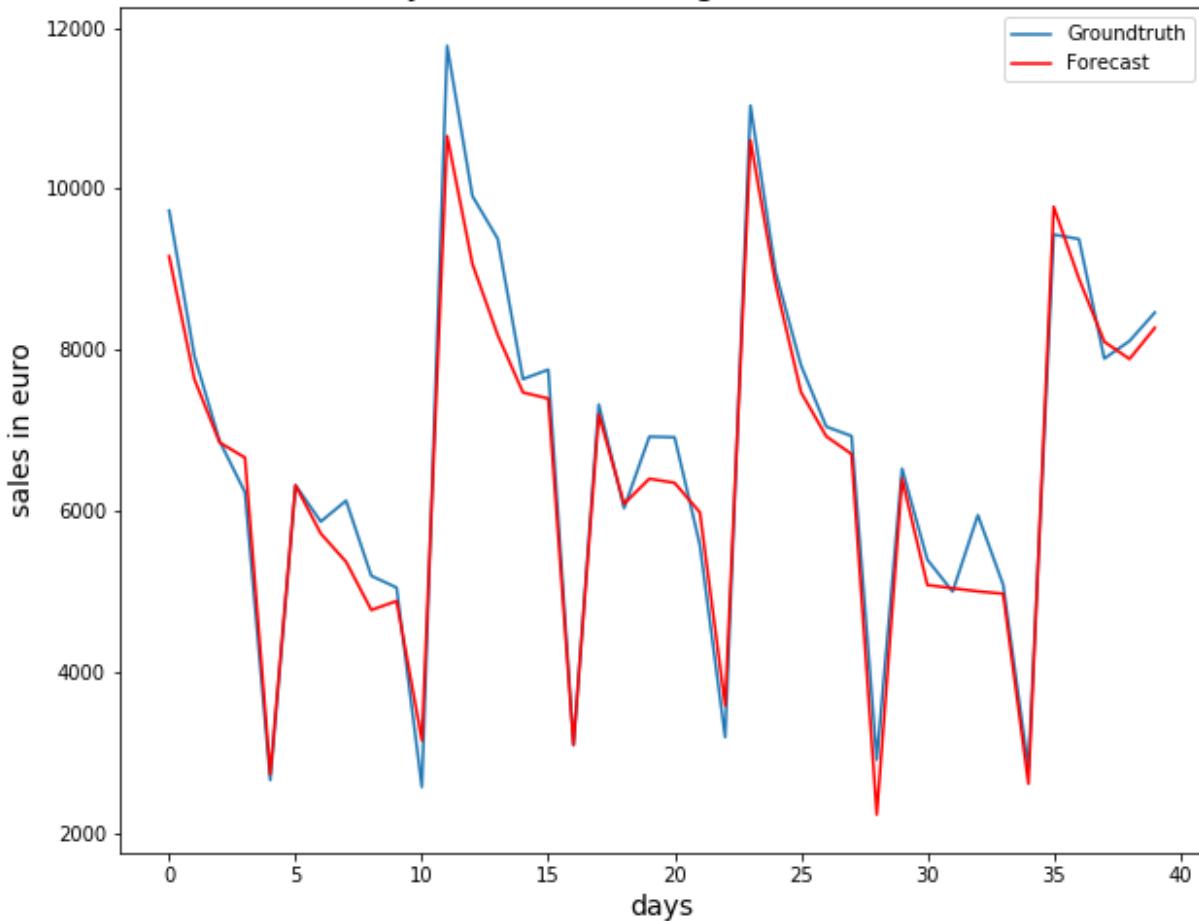


MPE: 0.0088 MAPE: 0.0608 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6992.0	6727
2	6288.0	6419
3	6050.0	6133
4	6339.0	6445
5	4235.0	4258
6	5267.0	5332
7	5152.0	4909
8	5230.0	4486
9	4412.0	4463
10	5158.0	5481
11	4869.0	4692
12	8771.0	7875
13	7315.0	7252
14	6539.0	6614
15	6529.0	6347
16	7340.0	7090
17	4251.0	4027
18	6650.0	5256
19	4818.0	4923
20	4356.0	4393
21	5175.0	4387
22	5510.0	5478
23	3782.0	4320
24	7709.0	7328
25	6539.0	6772
26	6504.0	6297
27	6514.0	6383
28	5917.0	6954
29	4470.0	4009
30	4933.0	5507
31	5127.0	5140
32	4613.0	4267
33	5052.0	4216
34	4648.0	5111
35	4072.0	4203
36	7957.0	7448
37	7240.0	7046
38	5990.0	6765
39	7396.0	7631
40	7979.0	8693

40 business days sales forecasting for Rossmann store ID: 654

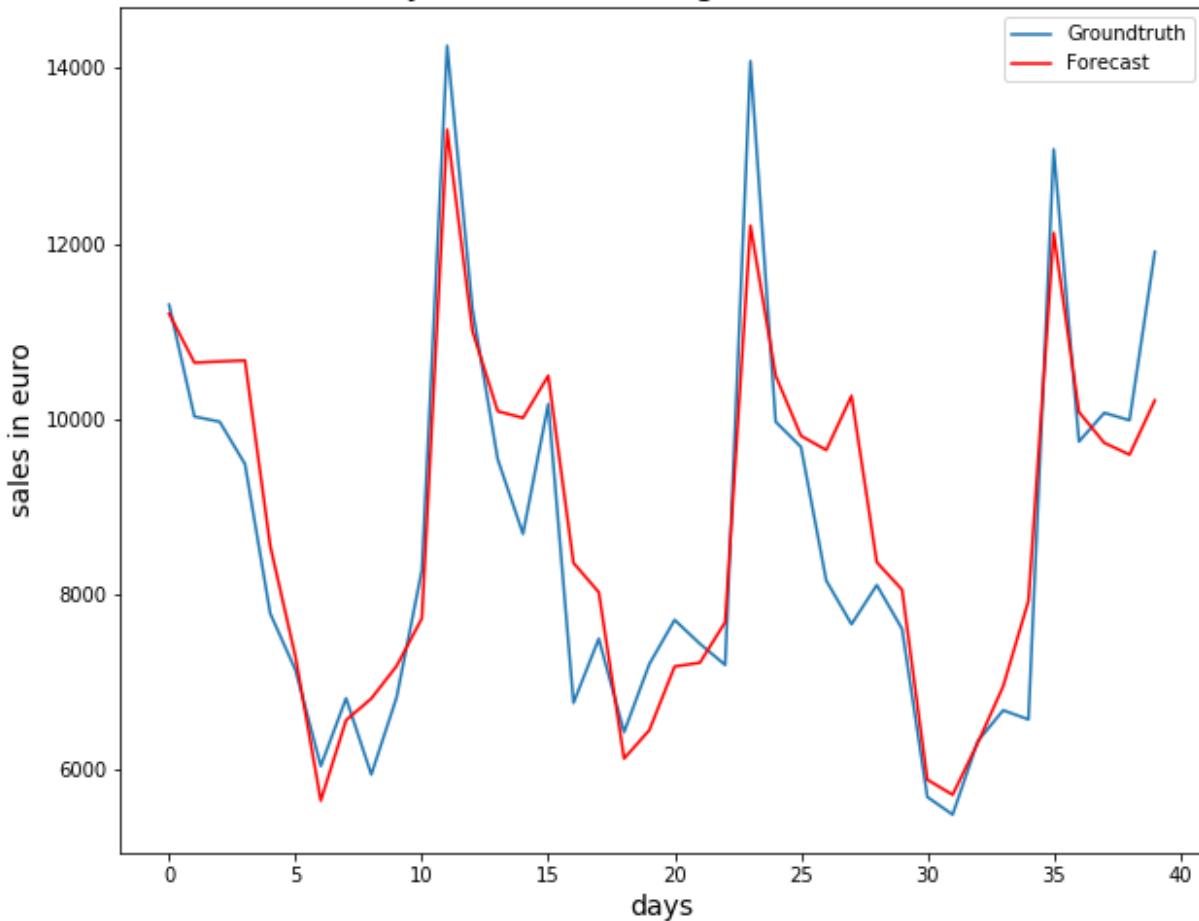


MPE: 0.0281 MAPE: 0.0579 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9732.0	9164
2	7926.0	7638
3	6869.0	6853
4	6238.0	6667
5	2667.0	2738
6	6324.0	6323
7	5873.0	5725
8	6133.0	5375
9	5200.0	4777
10	5054.0	4887
11	2581.0	3158
12	11775.0	10656
13	9911.0	9068
14	9382.0	8188
15	7641.0	7475
16	7758.0	7400
17	3098.0	3105
18	7326.0	7202
19	6039.0	6094
20	6927.0	6405
21	6919.0	6354
22	5584.0	5987
23	3199.0	3592
24	11033.0	10602
25	8965.0	8818
26	7813.0	7479
27	7051.0	6931
28	6935.0	6711
29	2921.0	2239
30	6530.0	6403
31	5401.0	5087
32	5005.0	5046
33	5954.0	5008
34	5090.0	4979
35	2812.0	2622
36	9434.0	9779
37	9378.0	8886
38	7895.0	8105
39	8114.0	7891
40	8466.0	8276

40 business days sales forecasting for Rossmann store ID: 655

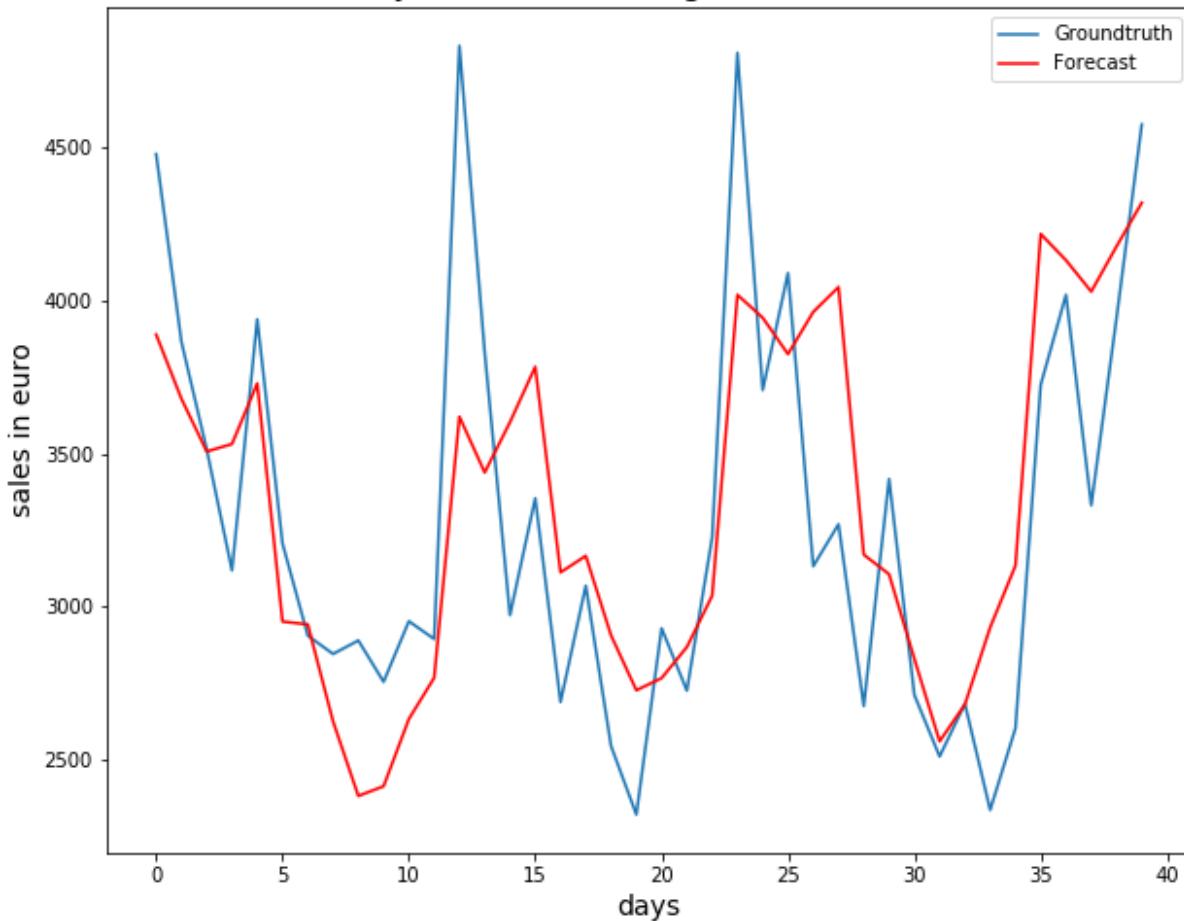


MPE: -0.0320 MAPE: 0.0790 AIC: 16 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11303.0	11202
2	10030.0	10644
3	9971.0	10658
4	9489.0	10669
5	7785.0	8554
6	7141.0	7292
7	6048.0	5654
8	6820.0	6571
9	5952.0	6817
10	6830.0	7188
11	8280.0	7731
12	14254.0	13299
13	11256.0	11006
14	9545.0	10091
15	8693.0	10015
16	10172.0	10495
17	6768.0	8362
18	7499.0	8028
19	6434.0	6133
20	7210.0	6457
21	7713.0	7182
22	7441.0	7225
23	7200.0	7687
24	14079.0	12206
25	9970.0	10495
26	9683.0	9810
27	8161.0	9648
28	7664.0	10266
29	8110.0	8370
30	7610.0	8056
31	5695.0	5892
32	5495.0	5720
33	6334.0	6314
34	6683.0	6956
35	6579.0	7931
36	13075.0	12122
37	9745.0	10081
38	10072.0	9730
39	9988.0	9596
40	11906.0	10214

40 business days sales forecasting for Rossmann store ID: 656

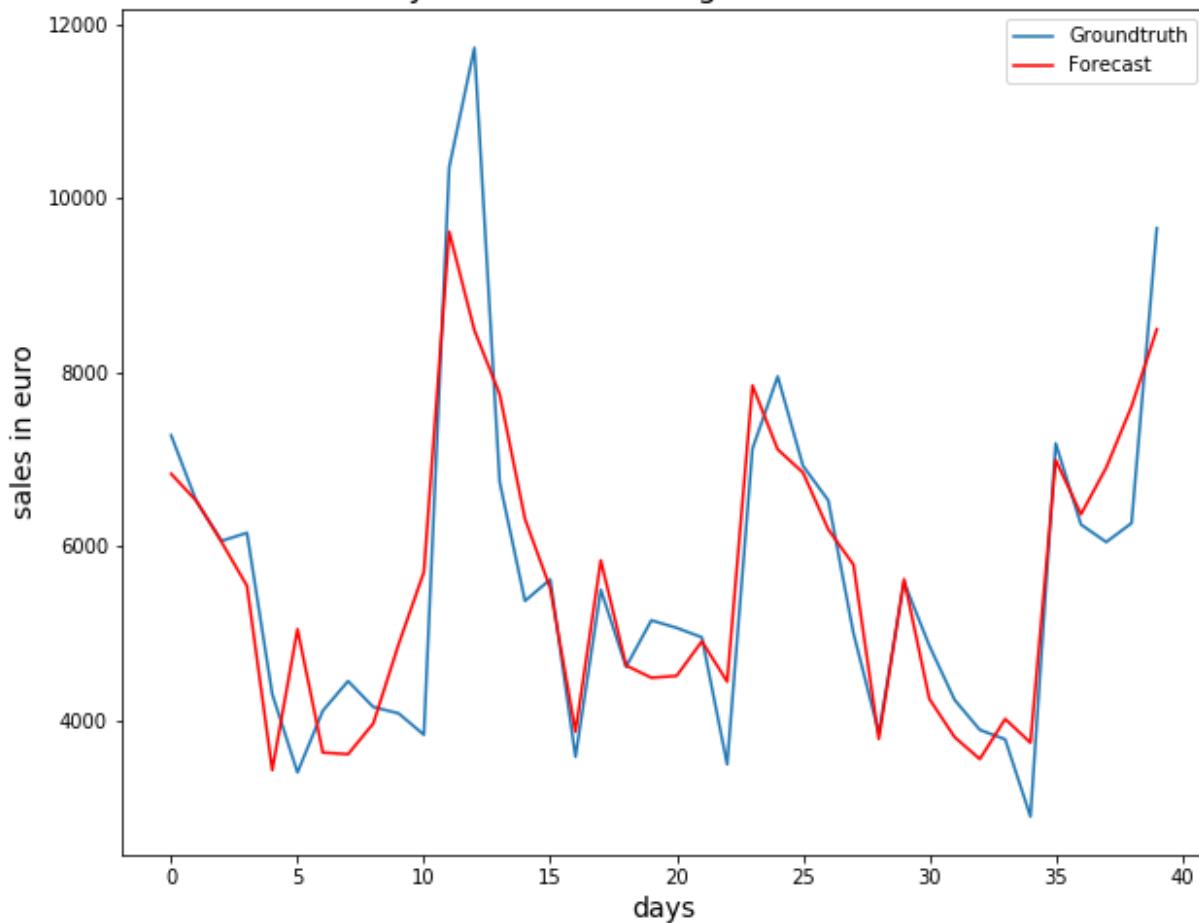


MPE: -0.0265 MAPE: 0.1109 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4479.0	3889
2	3866.0	3679
3	3514.0	3507
4	3118.0	3531
5	3939.0	3729
6	3206.0	2951
7	2905.0	2942
8	2845.0	2625
9	2889.0	2381
10	2754.0	2413
11	2952.0	2632
12	2894.0	2767
13	4833.0	3621
14	3831.0	3438
15	2972.0	3603
16	3354.0	3784
17	2688.0	3112
18	3068.0	3166
19	2544.0	2906
20	2320.0	2726
21	2929.0	2766
22	2725.0	2868
23	3226.0	3035
24	4810.0	4019
25	3708.0	3944
26	4090.0	3825
27	3132.0	3963
28	3269.0	4044
29	2675.0	3170
30	3417.0	3106
31	2711.0	2829
32	2510.0	2559
33	2682.0	2680
34	2335.0	2932
35	2602.0	3134
36	3725.0	4218
37	4019.0	4132
38	3331.0	4030
39	3944.0	4178
40	4576.0	4320

40 business days sales forecasting for Rossmann store ID: 657

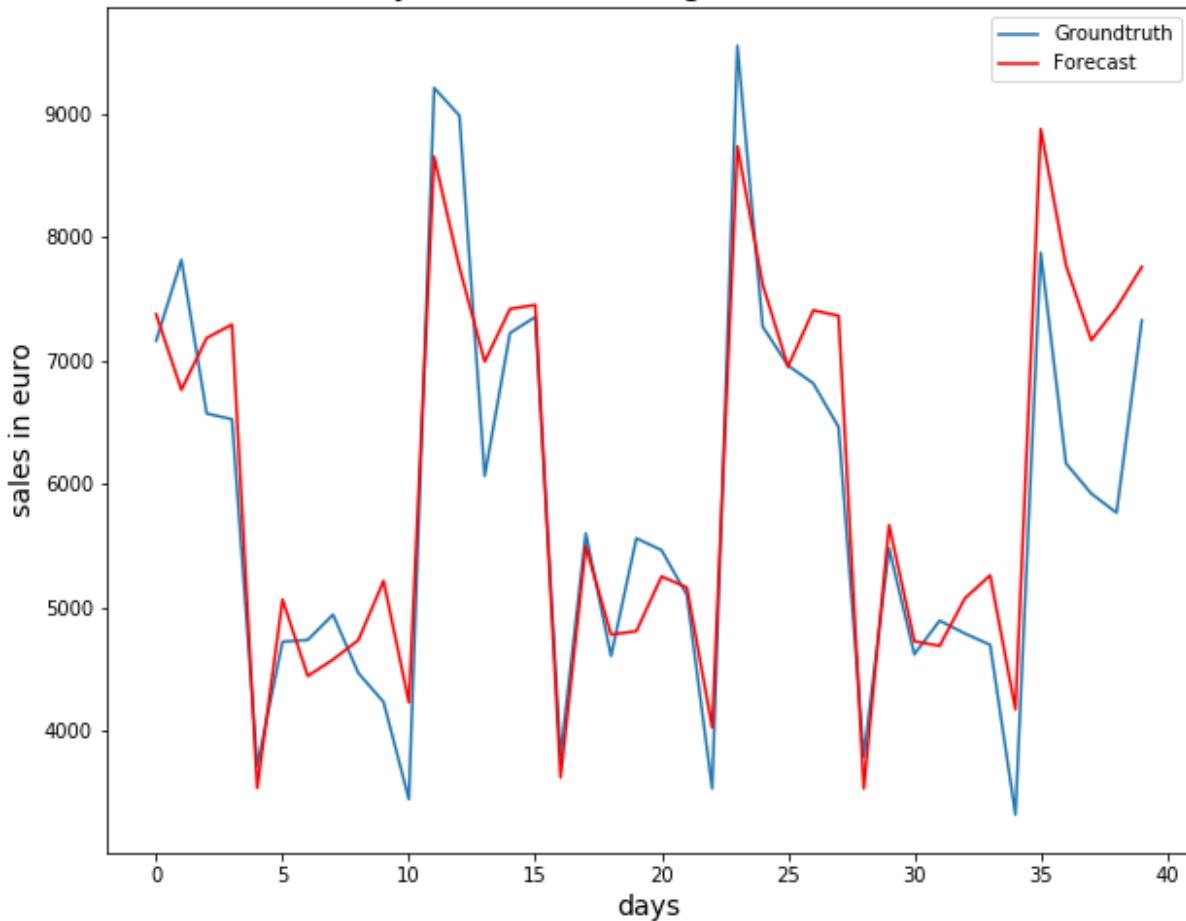


MPE: -0.0233 MAPE: 0.1221 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7273.0	6830
2	6515.0	6520
3	6060.0	6045
4	6153.0	5543
5	4299.0	3427
6	3399.0	5046
7	4108.0	3628
8	4449.0	3608
9	4151.0	3962
10	4078.0	4872
11	3832.0	5702
12	10353.0	9614
13	11727.0	8480
14	6738.0	7746
15	5370.0	6313
16	5618.0	5517
17	3579.0	3868
18	5499.0	5837
19	4613.0	4629
20	5147.0	4488
21	5061.0	4509
22	4952.0	4906
23	3492.0	4443
24	7119.0	7846
25	7950.0	7112
26	6923.0	6845
27	6526.0	6192
28	4997.0	5786
29	3854.0	3785
30	5587.0	5620
31	4856.0	4245
32	4233.0	3804
33	3888.0	3553
34	3780.0	4014
35	2892.0	3741
36	7181.0	6989
37	6248.0	6366
38	6047.0	6903
39	6264.0	7605
40	9654.0	8492

40 business days sales forecasting for Rossmann store ID: 658

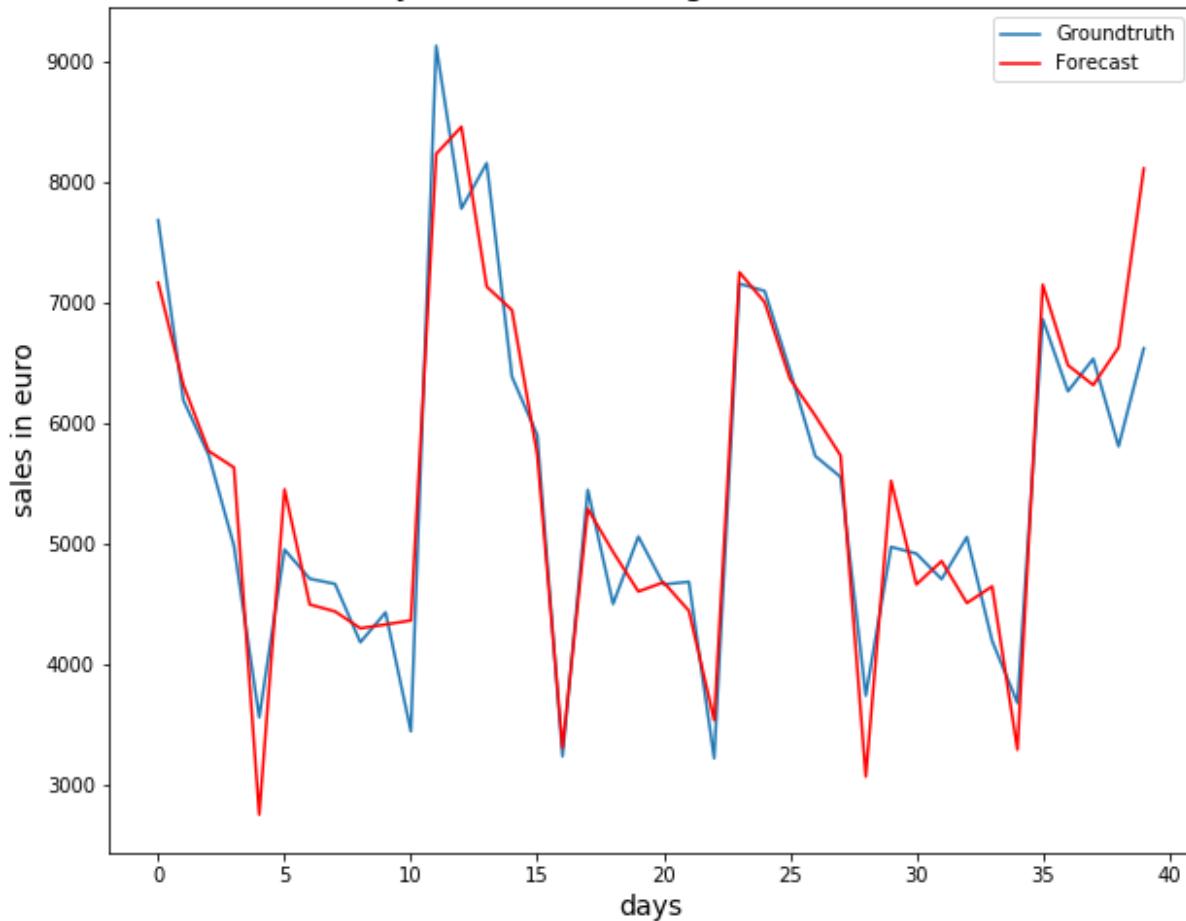


MPE: -0.0494 MAPE: 0.0970 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7159.0	7372
2	7814.0	6761
3	6569.0	7181
4	6523.0	7291
5	3713.0	3536
6	4720.0	5062
7	4735.0	4442
8	4940.0	4576
9	4466.0	4734
10	4232.0	5213
11	3445.0	4229
12	9207.0	8649
13	8983.0	7753
14	6064.0	6989
15	7221.0	7417
16	7352.0	7449
17	3796.0	3622
18	5597.0	5495
19	4604.0	4778
20	5558.0	4806
21	5462.0	5249
22	5098.0	5160
23	3531.0	4027
24	9548.0	8733
25	7273.0	7613
26	6958.0	6949
27	6814.0	7405
28	6460.0	7362
29	3789.0	3530
30	5477.0	5666
31	4618.0	4724
32	4891.0	4687
33	4787.0	5072
34	4695.0	5258
35	3320.0	4173
36	7872.0	8873
37	6165.0	7771
38	5921.0	7163
39	5765.0	7425
40	7323.0	7757

40 business days sales forecasting for Rossmann store ID: 659

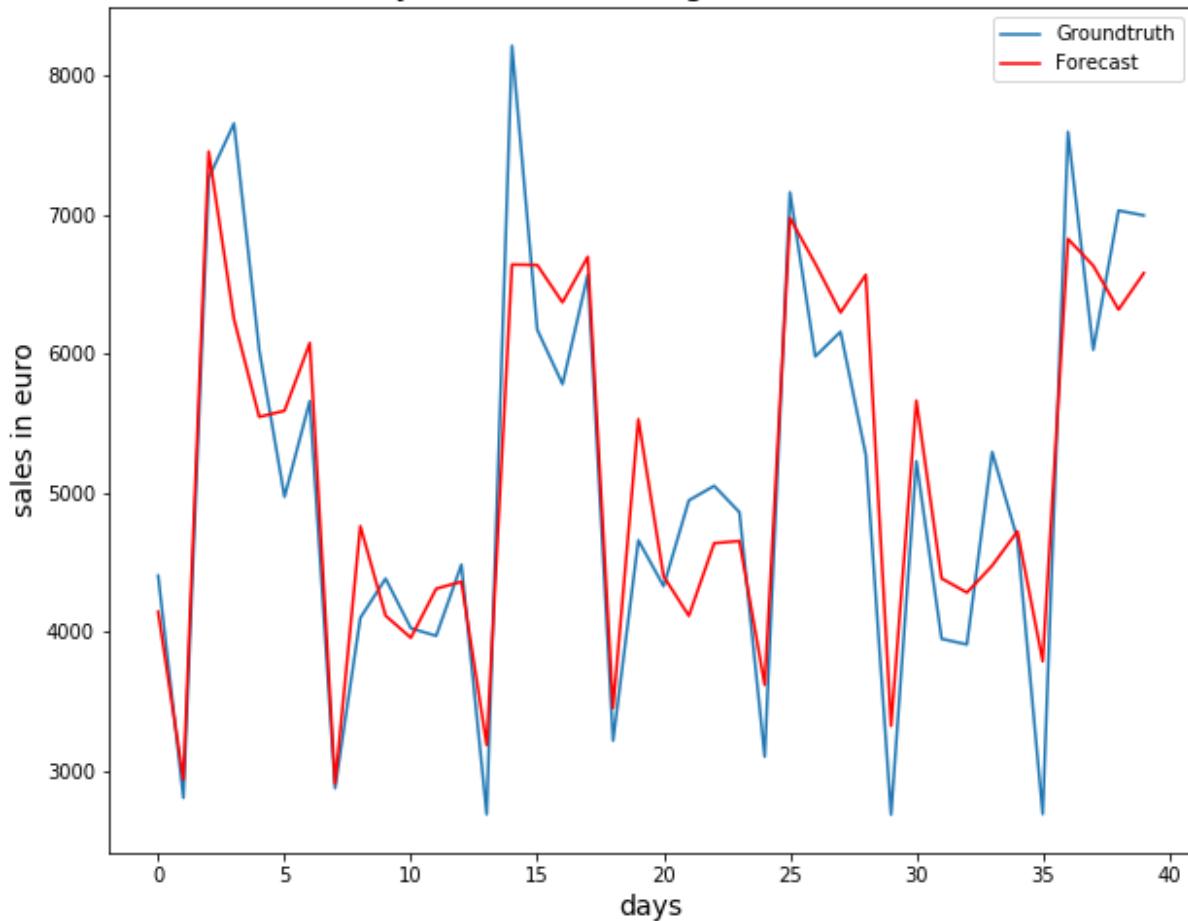


MPE: -0.0102 MAPE: 0.0770 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7678.0	7159
2	6183.0	6311
3	5729.0	5763
4	4976.0	5626
5	3554.0	2747
6	4945.0	5445
7	4703.0	4489
8	4660.0	4432
9	4176.0	4292
10	4424.0	4324
11	3438.0	4357
12	9124.0	8227
13	7774.0	8452
14	8151.0	7127
15	6379.0	6932
16	5895.0	5734
17	3231.0	3300
18	5441.0	5283
19	4494.0	4926
20	5053.0	4597
21	4656.0	4674
22	4678.0	4437
23	3214.0	3530
24	7151.0	7246
25	7090.0	6997
26	6430.0	6361
27	5721.0	6056
28	5548.0	5726
29	3734.0	3062
30	4967.0	5516
31	4912.0	4655
32	4700.0	4850
33	5049.0	4502
34	4187.0	4640
35	3673.0	3286
36	6856.0	7142
37	6258.0	6474
38	6528.0	6310
39	5801.0	6622
40	6615.0	8105

40 business days sales forecasting for Rossmann store ID: 660

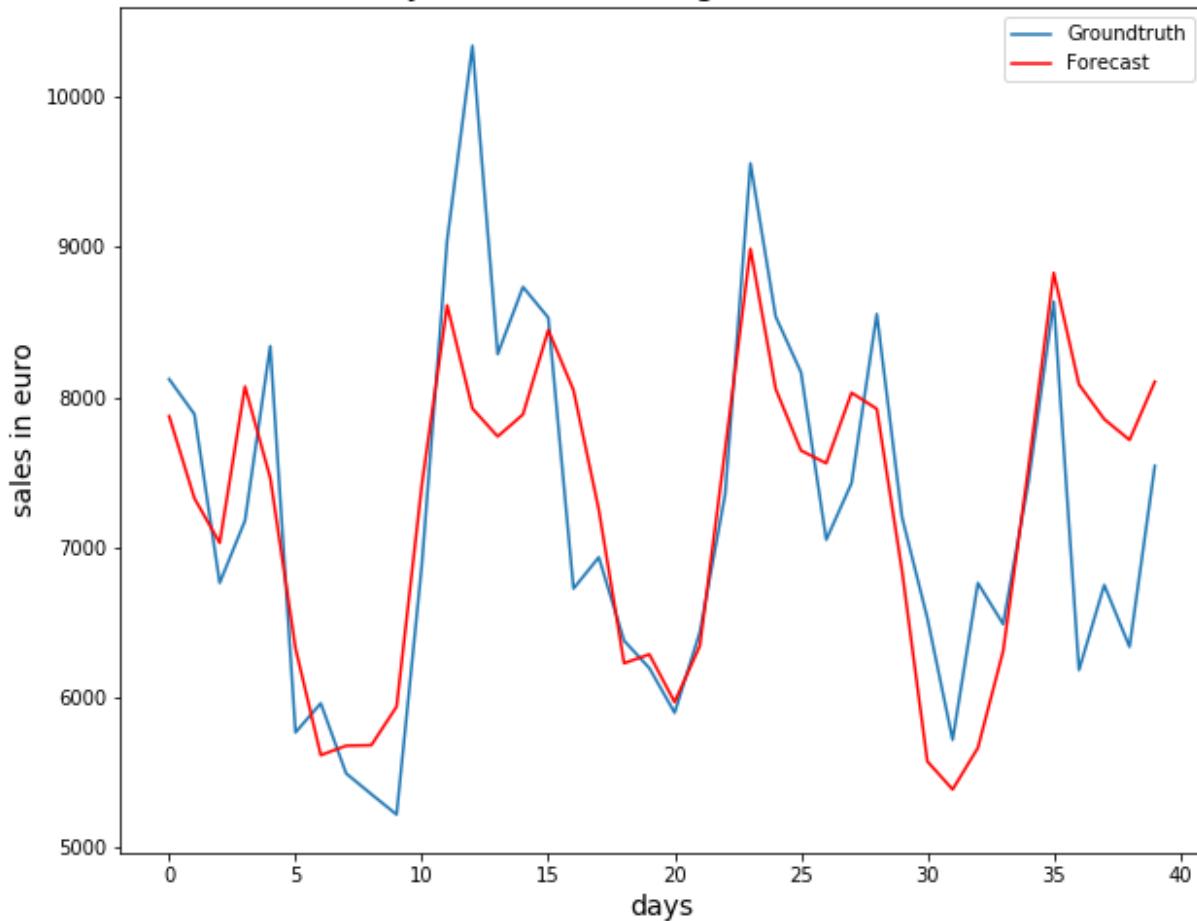


MPE: -0.0356 MAPE: 0.1032 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4404.0	4144
2	2808.0	2939
3	7261.0	7451
4	7652.0	6247
5	6024.0	5545
6	4971.0	5589
7	5658.0	6075
8	2877.0	2909
9	4101.0	4759
10	4383.0	4117
11	4026.0	3958
12	3972.0	4310
13	4483.0	4361
14	2690.0	3187
15	8210.0	6639
16	6171.0	6635
17	5780.0	6367
18	6565.0	6694
19	3219.0	3454
20	4658.0	5527
21	4329.0	4399
22	4945.0	4116
23	5049.0	4637
24	4860.0	4653
25	3104.0	3619
26	7158.0	6973
27	5979.0	6646
28	6156.0	6294
29	5274.0	6565
30	2688.0	3326
31	5226.0	5661
32	3950.0	4384
33	3910.0	4283
34	5292.0	4476
35	4668.0	4723
36	2692.0	3790
37	7592.0	6823
38	6027.0	6631
39	7027.0	6315
40	6992.0	6577

40 business days sales forecasting for Rossmann store ID: 661

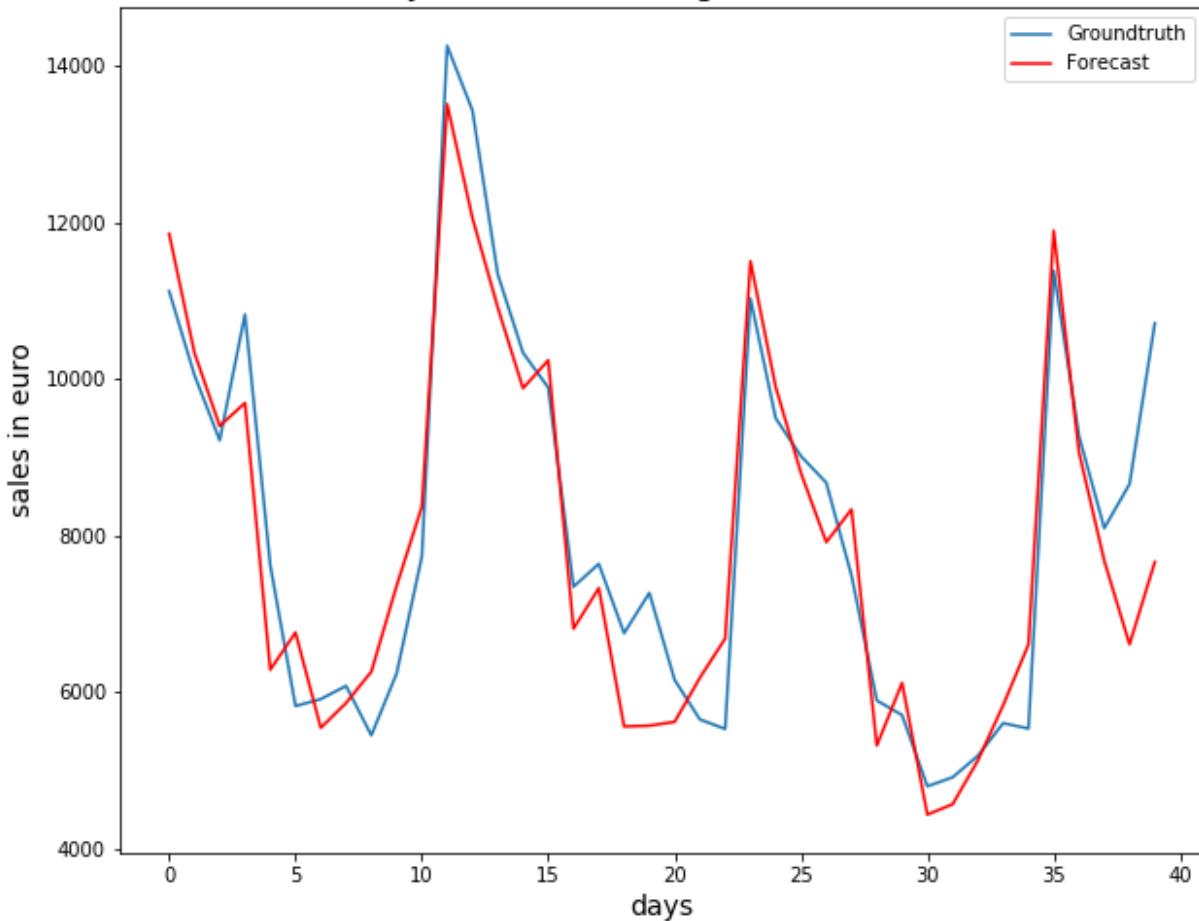


MPE: -0.0094 MAPE: 0.0823 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8120.0	7873
2	7886.0	7325
3	6761.0	7028
4	7176.0	8071
5	8340.0	7462
6	5764.0	6326
7	5958.0	5612
8	5491.0	5675
9	5352.0	5679
10	5216.0	5936
11	6884.0	7416
12	9047.0	8612
13	10343.0	7924
14	8287.0	7738
15	8735.0	7885
16	8530.0	8447
17	6723.0	8046
18	6932.0	7250
19	6376.0	6225
20	6193.0	6284
21	5895.0	5967
22	6433.0	6342
23	7353.0	7650
24	9559.0	8989
25	8537.0	8054
26	8166.0	7644
27	7049.0	7559
28	7426.0	8029
29	8554.0	7922
30	7199.0	6841
31	6526.0	5571
32	5715.0	5384
33	6760.0	5661
34	6486.0	6307
35	7434.0	7527
36	8637.0	8829
37	6180.0	8085
38	6747.0	7853
39	6335.0	7715
40	7541.0	8103

40 business days sales forecasting for Rossmann store ID: 662

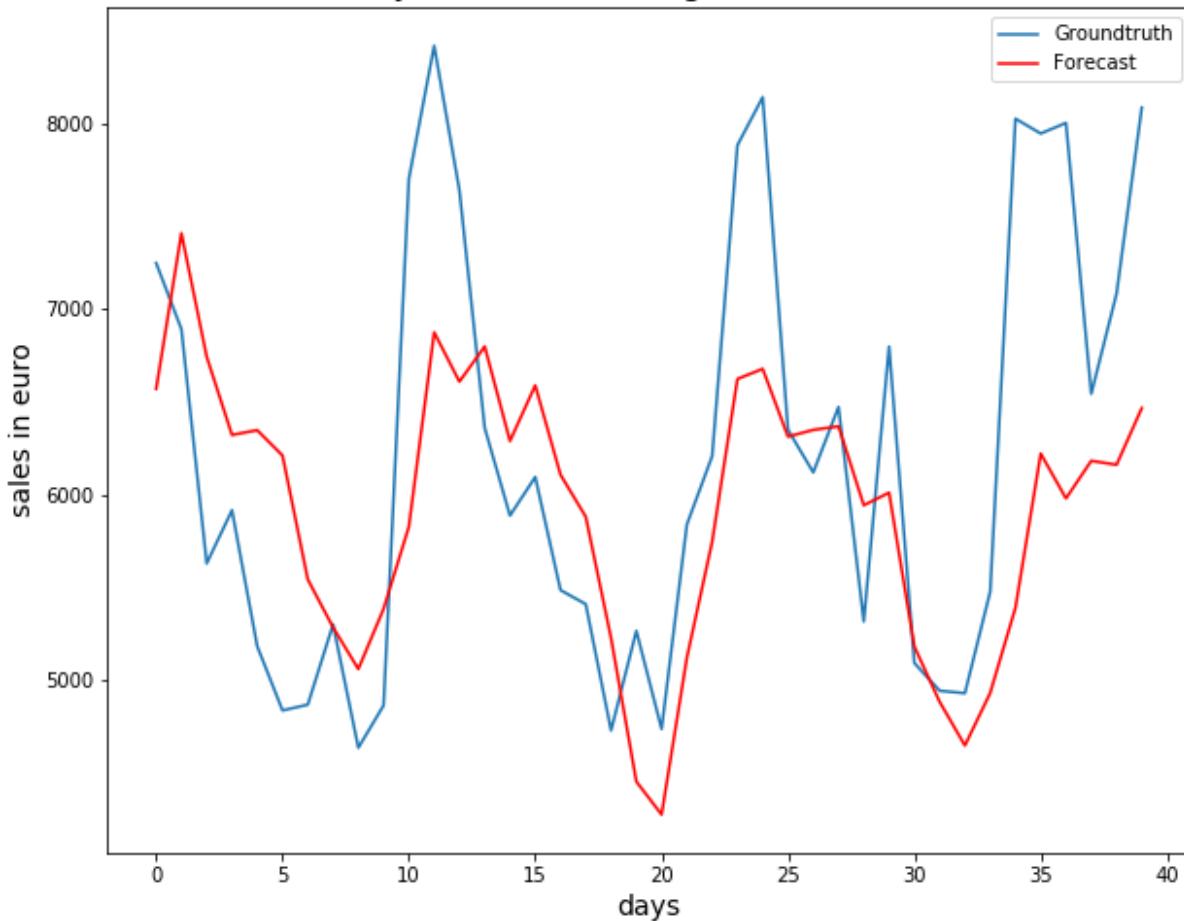


MPE: 0.0153 MAPE: 0.0941 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11121.0	11855
2	10050.0	10335
3	9215.0	9399
4	10824.0	9693
5	7618.0	6283
6	5818.0	6757
7	5907.0	5539
8	6075.0	5857
9	5444.0	6257
10	6233.0	7355
11	7731.0	8368
12	14258.0	13512
13	13433.0	12057
14	11341.0	10917
15	10335.0	9880
16	9888.0	10238
17	7343.0	6807
18	7636.0	7325
19	6749.0	5557
20	7264.0	5567
21	6152.0	5615
22	5646.0	6180
23	5525.0	6681
24	11026.0	11504
25	9498.0	9897
26	9012.0	8796
27	8673.0	7912
28	7486.0	8331
29	5889.0	5314
30	5702.0	6114
31	4792.0	4431
32	4907.0	4562
33	5182.0	5122
34	5599.0	5828
35	5530.0	6604
36	11384.0	11895
37	9270.0	9063
38	8091.0	7676
39	8656.0	6607
40	10711.0	7659

40 business days sales forecasting for Rossmann store ID: 663

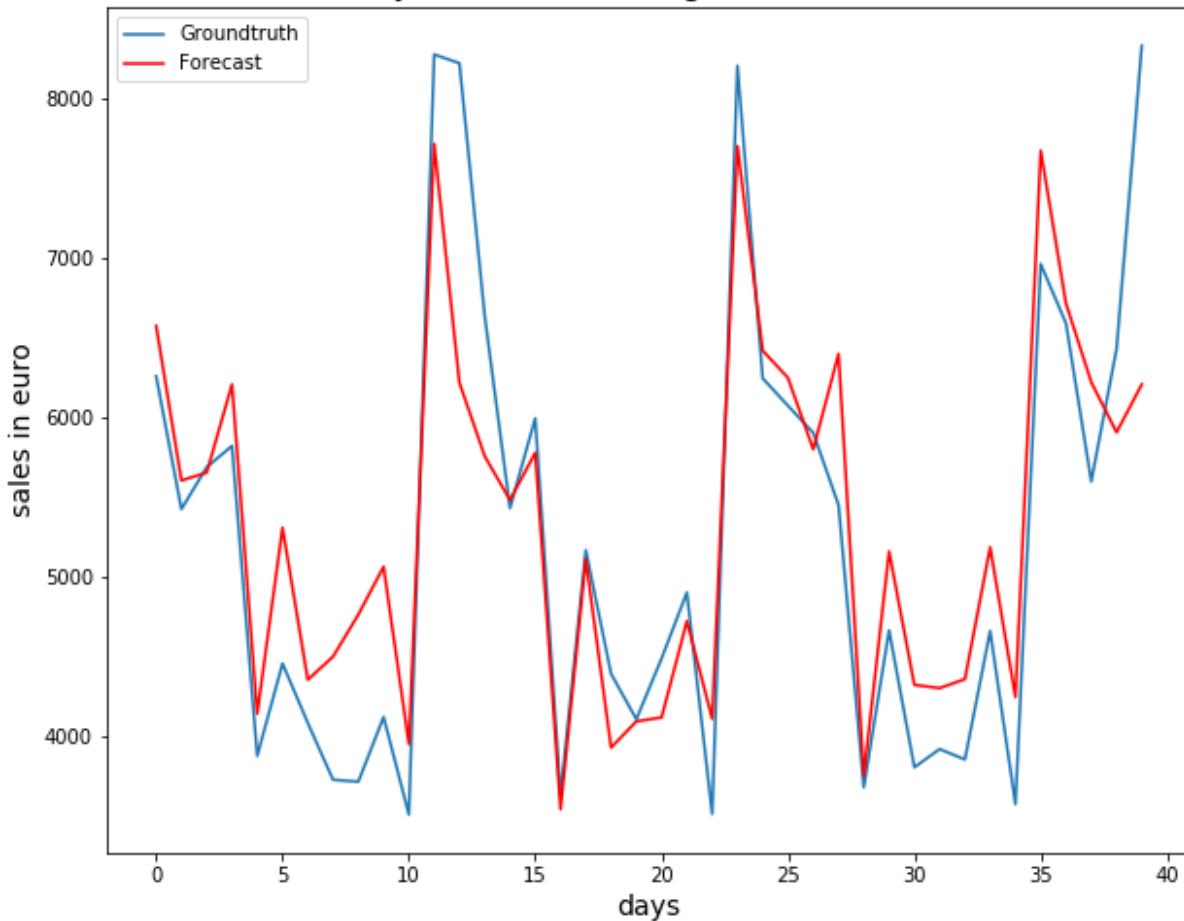


MPE: 0.0263 MAPE: 0.1206 AIC: 26 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	7249.0	6571
2	6893.0	7410
3	5629.0	6744
4	5916.0	6322
5	5182.0	6348
6	4836.0	6211
7	4867.0	5543
8	5300.0	5284
9	4635.0	5060
10	4863.0	5384
11	7704.0	5828
12	8421.0	6876
13	7642.0	6610
14	6360.0	6799
15	5887.0	6289
16	6095.0	6589
17	5485.0	6107
18	5409.0	5880
19	4728.0	5226
20	5265.0	4452
21	4736.0	4274
22	5839.0	5121
23	6208.0	5746
24	7885.0	6624
25	8144.0	6678
26	6350.0	6313
27	6120.0	6349
28	6473.0	6368
29	5316.0	5943
30	6799.0	6011
31	5092.0	5181
32	4942.0	4883
33	4929.0	4647
34	5476.0	4930
35	8028.0	5390
36	7948.0	6221
37	8005.0	5980
38	6544.0	6182
39	7084.0	6161
40	8088.0	6467

40 business days sales forecasting for Rossmann store ID: 664

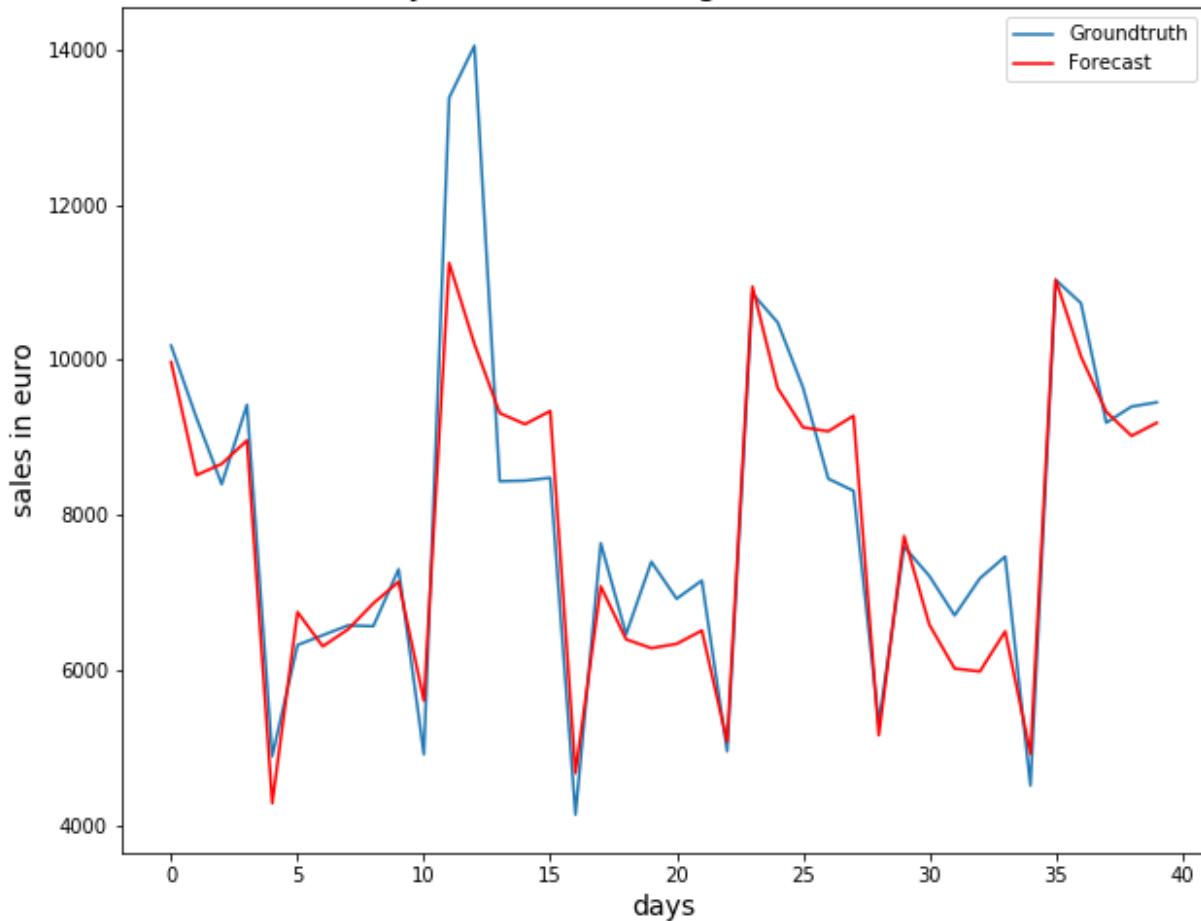


MPE: -0.0396 MAPE: 0.0977 AIC: 19 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6260.0	6575
2	5428.0	5608
3	5691.0	5657
4	5824.0	6209
5	3883.0	4147
6	4461.0	5312
7	4089.0	4359
8	3733.0	4505
9	3721.0	4767
10	4126.0	5068
11	3515.0	3956
12	8276.0	7716
13	8221.0	6220
14	6639.0	5760
15	5434.0	5485
16	5997.0	5781
17	3634.0	3548
18	5171.0	5115
19	4397.0	3935
20	4112.0	4098
21	4493.0	4124
22	4906.0	4726
23	3519.0	4115
24	8205.0	7702
25	6247.0	6421
26	6076.0	6250
27	5906.0	5803
28	5454.0	6401
29	3686.0	3759
30	4669.0	5163
31	3811.0	4327
32	3925.0	4307
33	3860.0	4363
34	4665.0	5189
35	3580.0	4251
36	6963.0	7673
37	6592.0	6717
38	5602.0	6223
39	6431.0	5909
40	8330.0	6209

40 business days sales forecasting for Rossmann store ID: 665

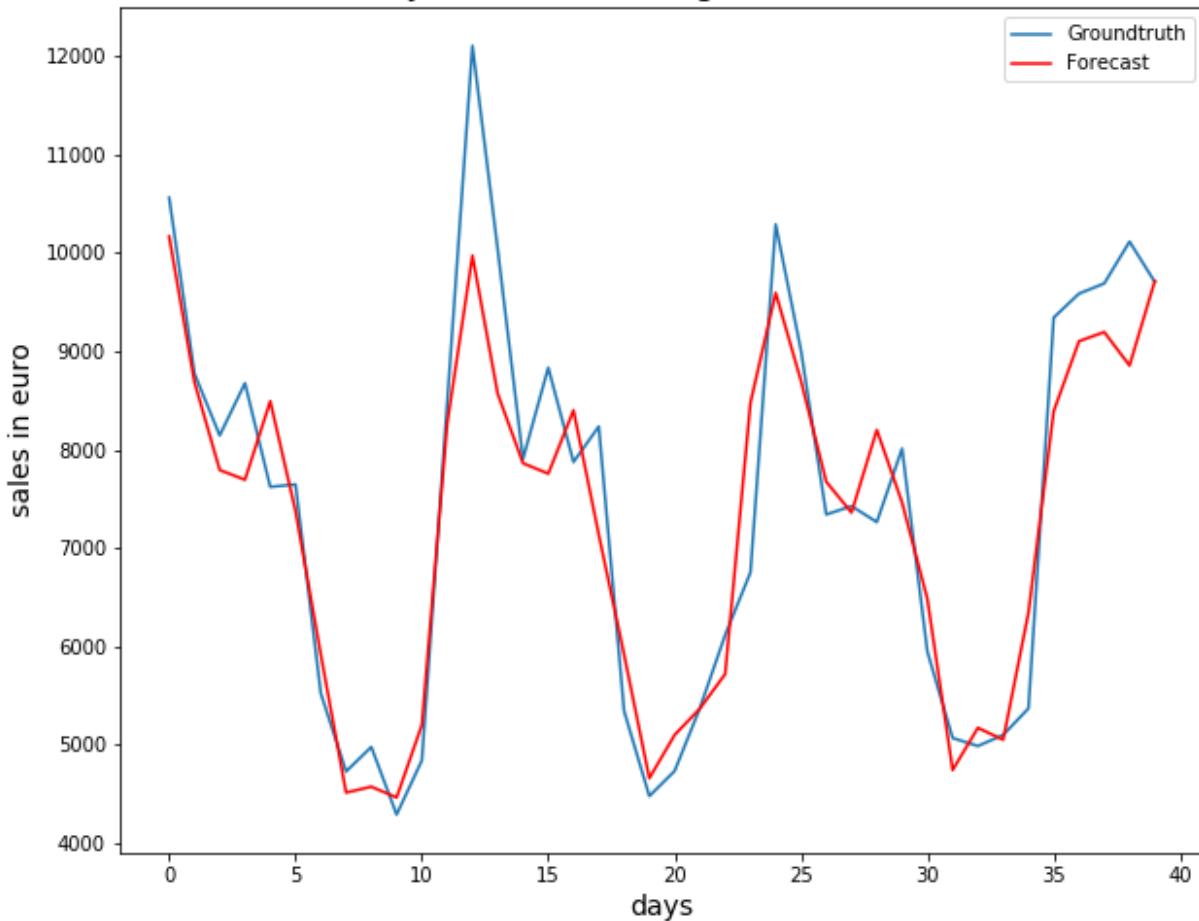


MPE: 0.0224 MAPE: 0.0749 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10185.0	9973
2	9257.0	8516
3	8400.0	8662
4	9423.0	8964
5	4898.0	4291
6	6328.0	6753
7	6455.0	6311
8	6581.0	6531
9	6571.0	6865
10	7305.0	7143
11	4921.0	5611
12	13380.0	11250
13	14048.0	10205
14	8438.0	9316
15	8446.0	9174
16	8482.0	9343
17	4144.0	4680
18	7639.0	7083
19	6466.0	6401
20	7401.0	6288
21	6925.0	6343
22	7159.0	6516
23	4959.0	5079
24	10856.0	10945
25	10484.0	9638
26	9646.0	9133
27	8471.0	9082
28	8315.0	9282
29	5321.0	5166
30	7596.0	7731
31	7218.0	6591
32	6710.0	6026
33	7187.0	5987
34	7468.0	6504
35	4519.0	4928
36	11033.0	11033
37	10732.0	10045
38	9192.0	9334
39	9400.0	9023
40	9455.0	9191

40 business days sales forecasting for Rossmann store ID: 666

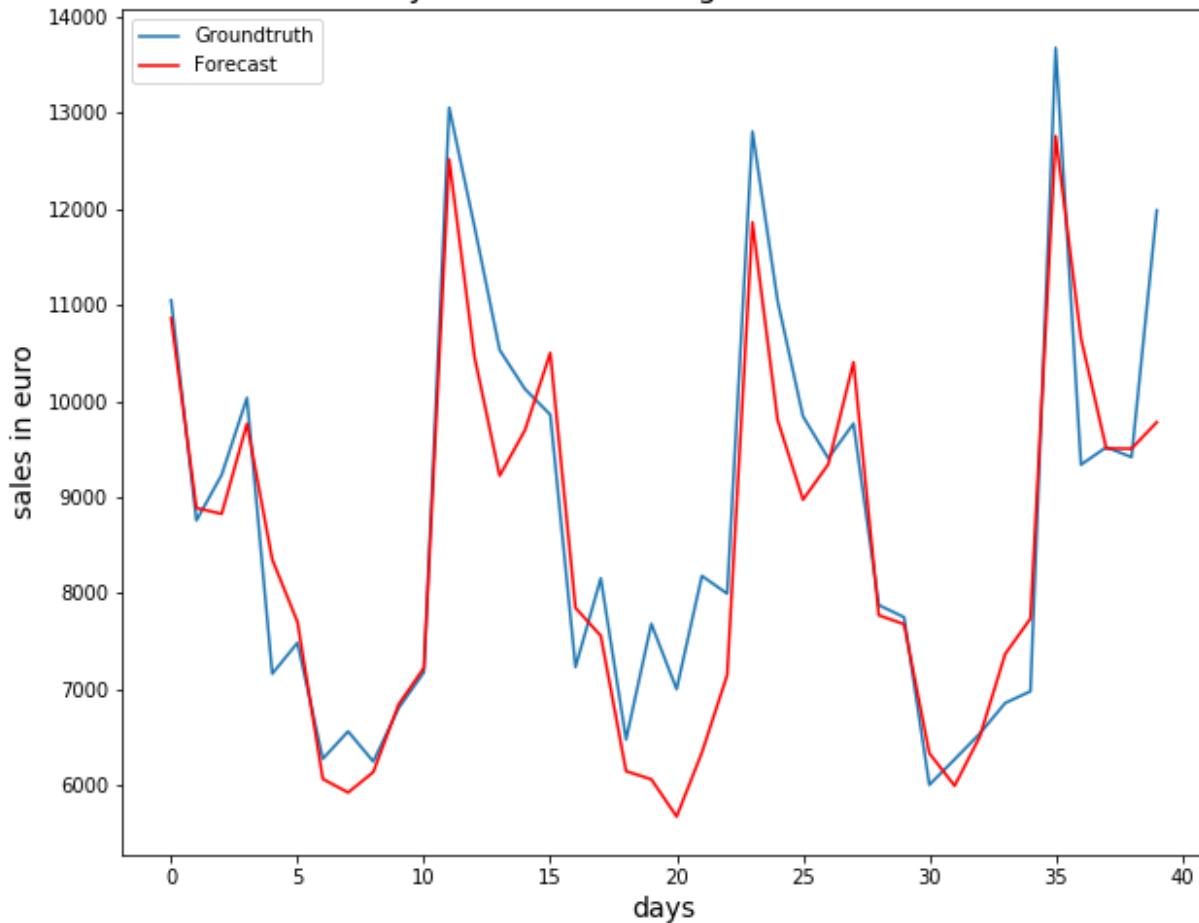


MPE: 0.0072 MAPE: 0.0738 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10562.0	10168
2	8775.0	8690
3	8146.0	7794
4	8677.0	7695
5	7623.0	8494
6	7648.0	7378
7	5525.0	5919
8	4730.0	4515
9	4979.0	4575
10	4292.0	4466
11	4843.0	5203
12	8470.0	8262
13	12106.0	9973
14	10039.0	8570
15	7907.0	7864
16	8834.0	7757
17	7876.0	8401
18	8237.0	7136
19	5345.0	5919
20	4480.0	4661
21	4735.0	5101
22	5374.0	5369
23	6117.0	5720
24	6753.0	8479
25	10291.0	9595
26	9010.0	8701
27	7342.0	7675
28	7427.0	7361
29	7265.0	8201
30	8012.0	7464
31	5949.0	6486
32	5070.0	4745
33	4989.0	5173
34	5101.0	5052
35	5371.0	6344
36	9344.0	8392
37	9587.0	9103
38	9691.0	9196
39	10116.0	8857
40	9706.0	9716

40 business days sales forecasting for Rossmann store ID: 667

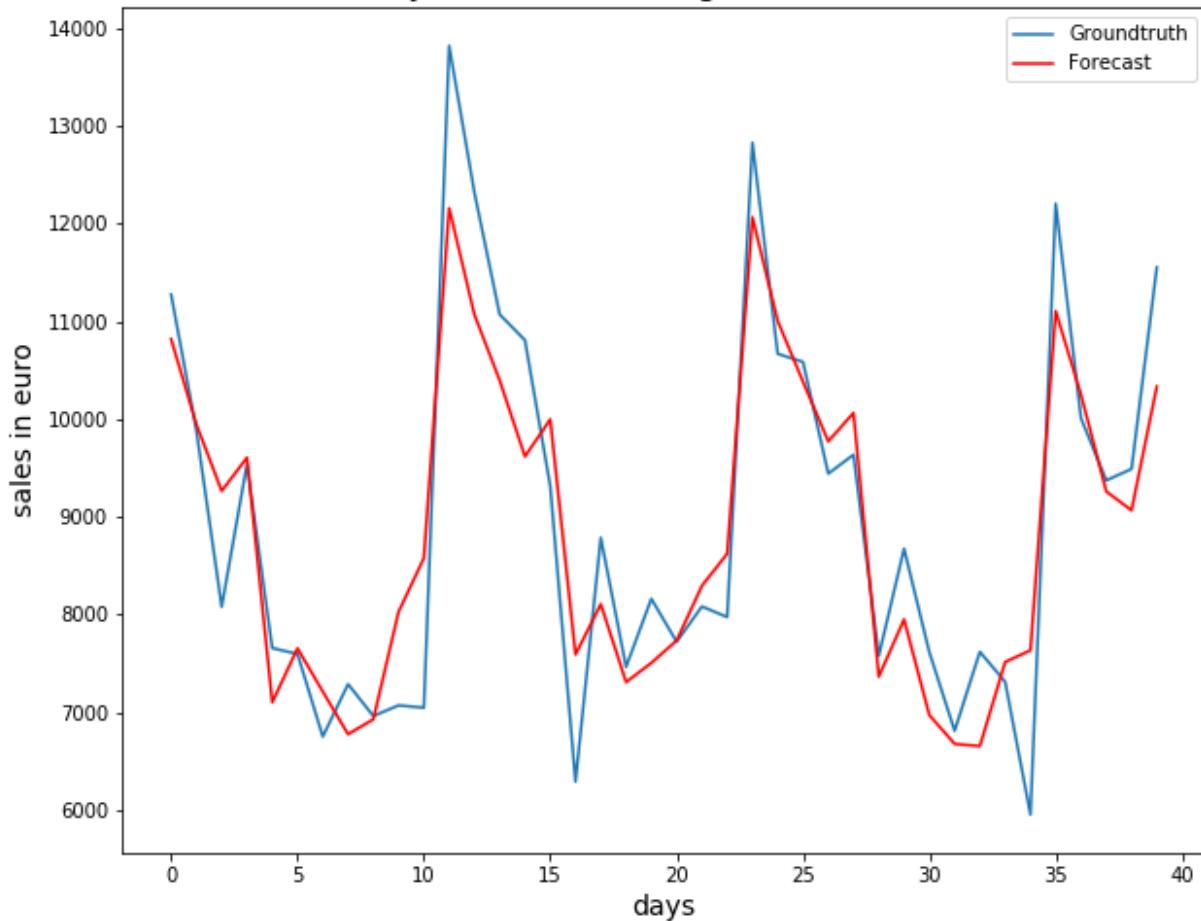


MPE: 0.0298 MAPE: 0.0711 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11049.0	10863
2	8758.0	8887
3	9233.0	8826
4	10033.0	9764
5	7163.0	8352
6	7485.0	7701
7	6277.0	6068
8	6563.0	5927
9	6249.0	6139
10	6805.0	6844
11	7178.0	7223
12	13054.0	12515
13	11818.0	10463
14	10532.0	9223
15	10125.0	9698
16	9859.0	10501
17	7233.0	7848
18	8156.0	7558
19	6478.0	6149
20	7682.0	6064
21	7002.0	5677
22	8181.0	6342
23	7996.0	7148
24	12805.0	11860
25	11038.0	9800
26	9842.0	8974
27	9404.0	9342
28	9766.0	10404
29	7877.0	7772
30	7751.0	7678
31	6007.0	6336
32	6272.0	5997
33	6541.0	6510
34	6858.0	7368
35	6980.0	7737
36	13676.0	12754
37	9338.0	10654
38	9520.0	9507
39	9417.0	9505
40	11985.0	9781

40 business days sales forecasting for Rossmann store ID: 668

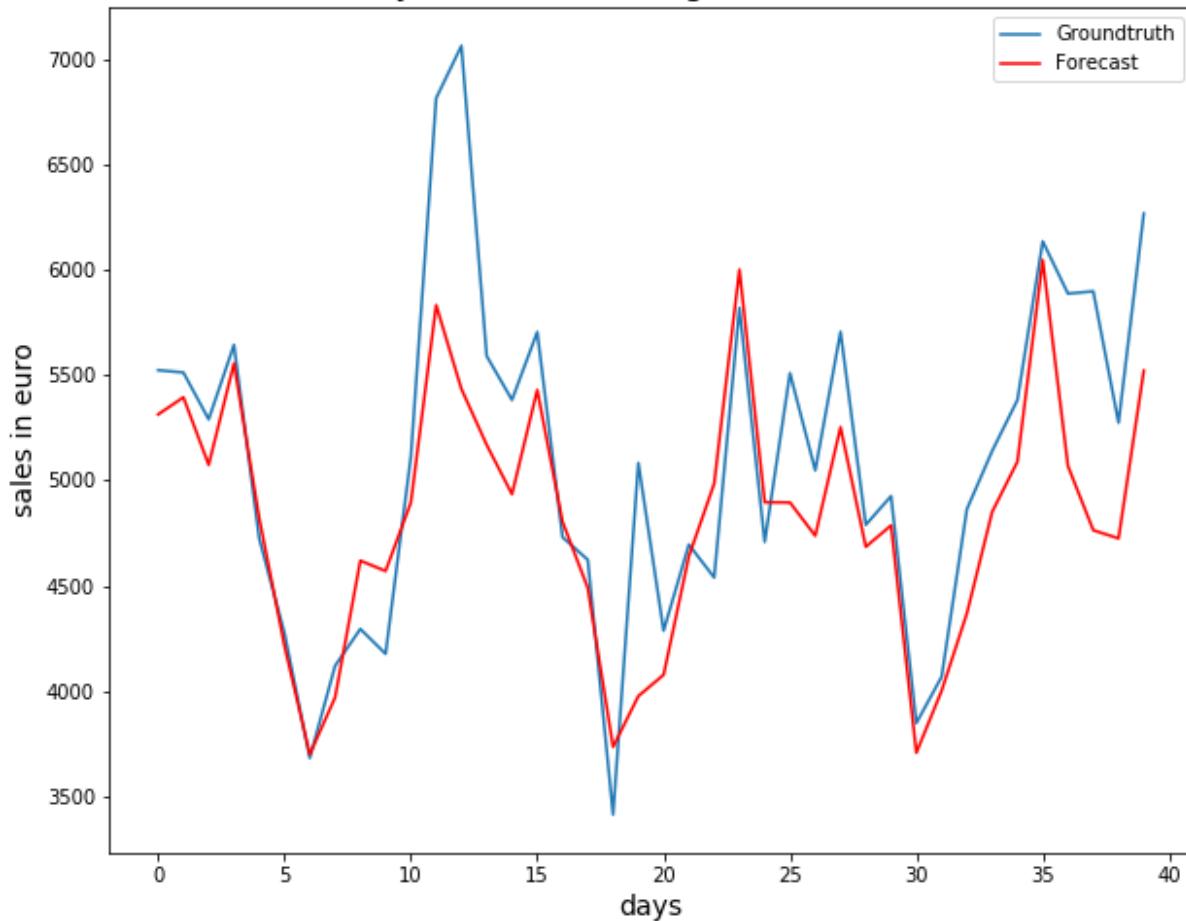


MPE: 0.0002 MAPE: 0.0714 AIC: 20 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11276.0	10820
2	9883.0	9947
3	8080.0	9265
4	9542.0	9607
5	7657.0	7103
6	7597.0	7655
7	6751.0	7212
8	7288.0	6775
9	6962.0	6928
10	7071.0	8030
11	7047.0	8578
12	13823.0	12161
13	12320.0	11071
14	11073.0	10398
15	10809.0	9619
16	9314.0	9999
17	6290.0	7592
18	8787.0	8107
19	7464.0	7309
20	8162.0	7505
21	7722.0	7734
22	8083.0	8294
23	7975.0	8623
24	12831.0	12068
25	10670.0	11007
26	10587.0	10385
27	9443.0	9774
28	9637.0	10064
29	7579.0	7365
30	8675.0	7951
31	7615.0	6971
32	6811.0	6676
33	7619.0	6654
34	7312.0	7514
35	5953.0	7634
36	12207.0	11102
37	10011.0	10252
38	9374.0	9262
39	9491.0	9067
40	11554.0	10335

40 business days sales forecasting for Rossmann store ID: 669

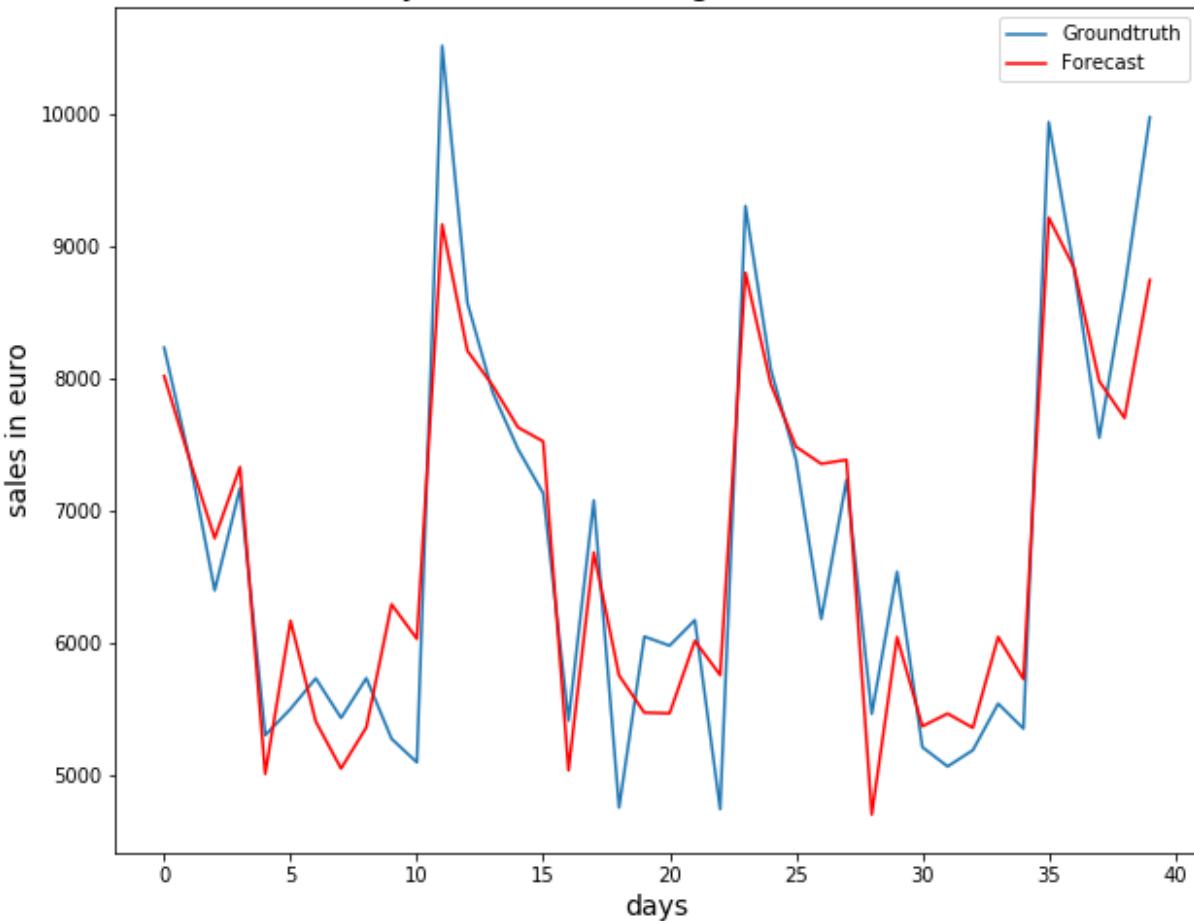


MPE: 0.0440 MAPE: 0.0676 AIC: 2 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5523.0	5313
2	5512.0	5394
3	5290.0	5074
4	5643.0	5555
5	4725.0	4821
6	4275.0	4215
7	3684.0	3701
8	4121.0	3971
9	4296.0	4620
10	4178.0	4571
11	5114.0	4896
12	6813.0	5831
13	7061.0	5434
14	5590.0	5169
15	5382.0	4935
16	5704.0	5429
17	4731.0	4805
18	4624.0	4491
19	3416.0	3737
20	5083.0	3978
21	4288.0	4079
22	4696.0	4641
23	4540.0	4985
24	5818.0	6000
25	4709.0	4897
26	5509.0	4896
27	5048.0	4738
28	5705.0	5253
29	4790.0	4686
30	4926.0	4787
31	3850.0	3709
32	4069.0	4003
33	4864.0	4370
34	5140.0	4851
35	5382.0	5090
36	6134.0	6046
37	5886.0	5068
38	5897.0	4764
39	5274.0	4725
40	6266.0	5521

40 business days sales forecasting for Rossmann store ID: 670

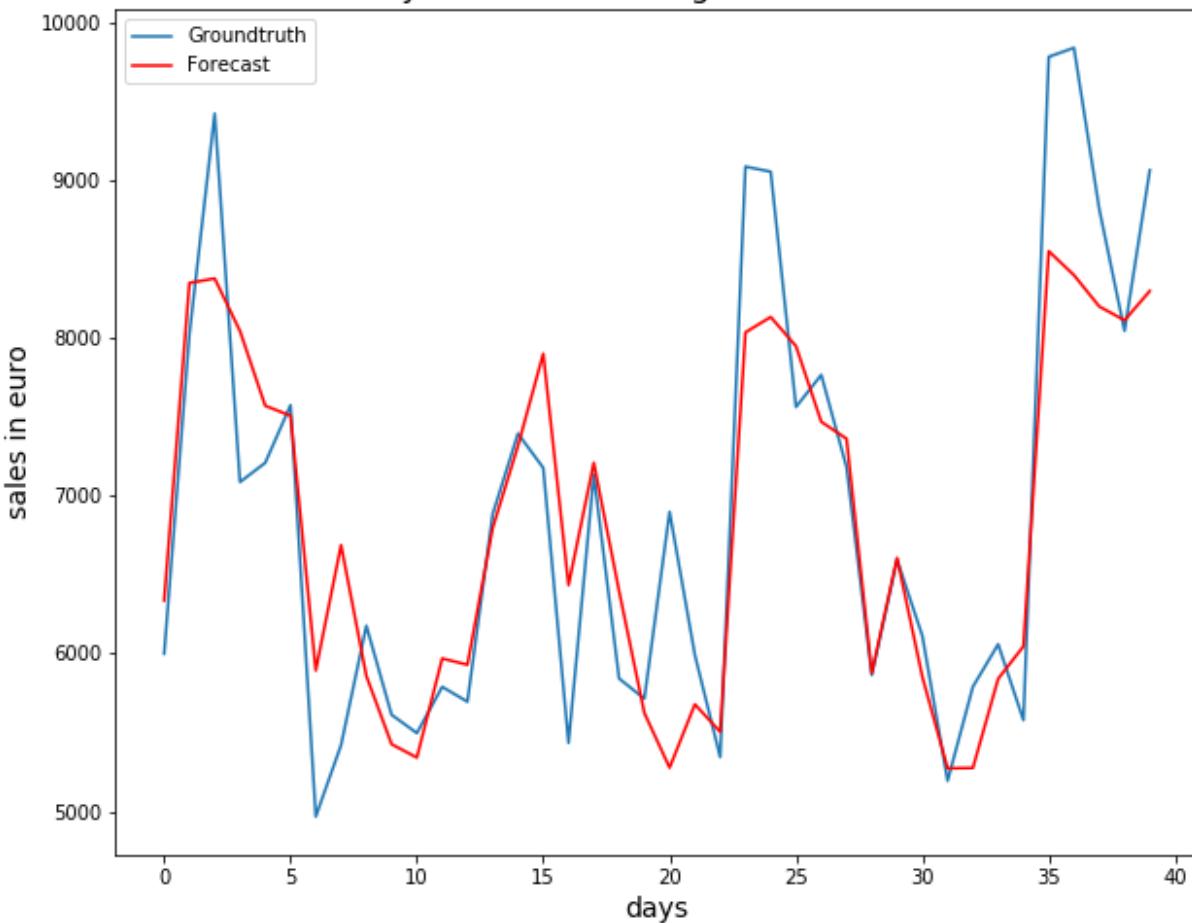


MPE: -0.0076 MAPE: 0.0759 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8238.0	8023
2	7399.0	7397
3	6403.0	6797
4	7175.0	7335
5	5308.0	5016
6	5507.0	6173
7	5738.0	5412
8	5439.0	5056
9	5739.0	5367
10	5281.0	6297
11	5103.0	6037
12	10520.0	9169
13	8577.0	8215
14	7900.0	7951
15	7472.0	7636
16	7136.0	7529
17	5419.0	5042
18	7083.0	6690
19	4761.0	5760
20	6054.0	5479
21	5985.0	5474
22	6178.0	6021
23	4749.0	5763
24	9309.0	8805
25	8077.0	7965
26	7391.0	7489
27	6187.0	7360
28	7238.0	7390
29	5470.0	4708
30	6544.0	6050
31	5218.0	5376
32	5072.0	5472
33	5195.0	5364
34	5547.0	6051
35	5358.0	5733
36	9943.0	9221
37	8832.0	8843
38	7557.0	7985
39	8683.0	7707
40	9980.0	8751

40 business days sales forecasting for Rossmann store ID: 671

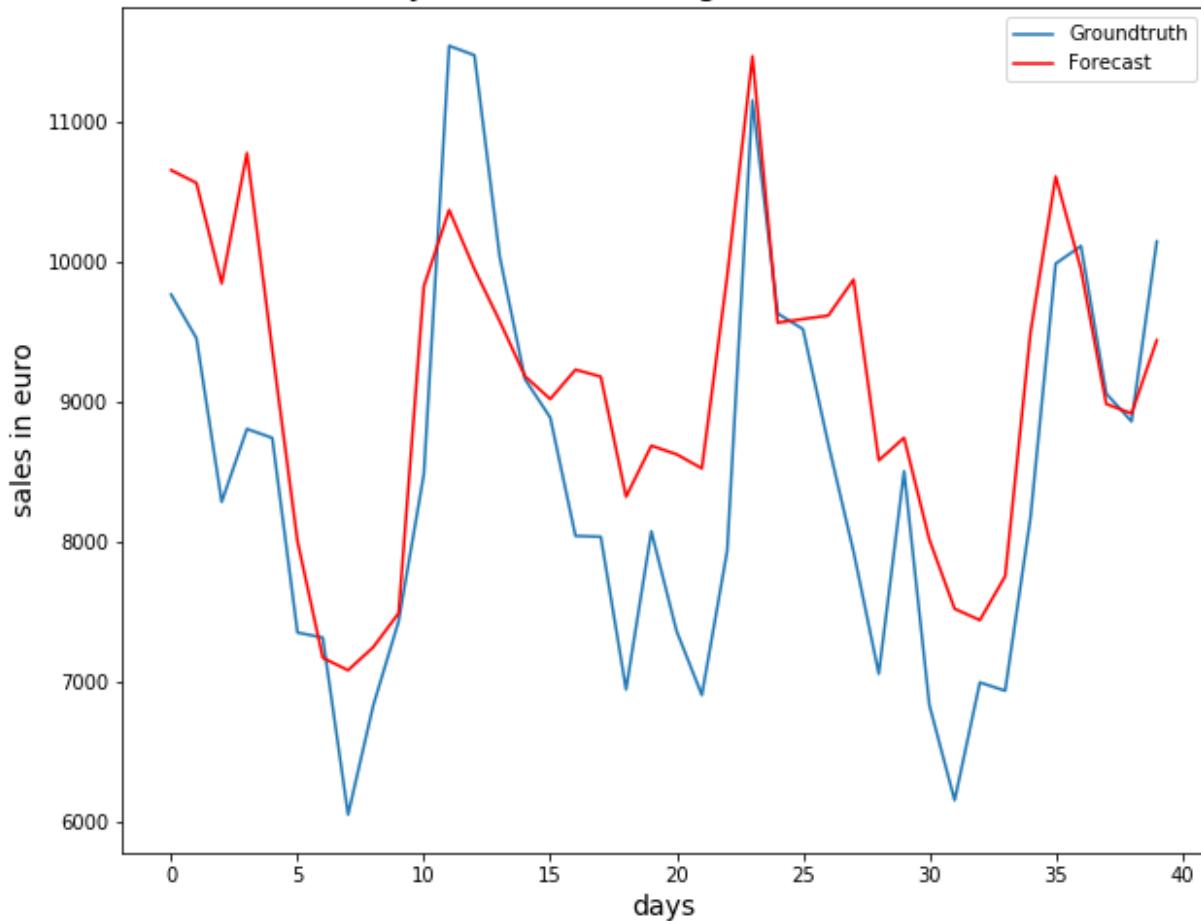


MPE: 0.0007 MAPE: 0.0698 AIC: 34 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	5999.0	6337
2	8023.0	8349
3	9422.0	8377
4	7087.0	8044
5	7209.0	7571
6	7574.0	7508
7	4967.0	5893
8	5420.0	6687
9	6176.0	5858
10	5612.0	5426
11	5496.0	5341
12	5789.0	5969
13	5695.0	5929
14	6884.0	6796
15	7394.0	7317
16	7177.0	7901
17	5434.0	6434
18	7134.0	7209
19	5842.0	6397
20	5714.0	5623
21	6898.0	5277
22	5991.0	5679
23	5344.0	5504
24	9086.0	8036
25	9054.0	8133
26	7563.0	7948
27	7766.0	7469
28	7182.0	7362
29	5864.0	5876
30	6595.0	6606
31	6112.0	5852
32	5194.0	5273
33	5790.0	5275
34	6059.0	5840
35	5578.0	6046
36	9782.0	8550
37	9839.0	8399
38	8817.0	8200
39	8045.0	8112
40	9063.0	8298

40 business days sales forecasting for Rossmann store ID: 672

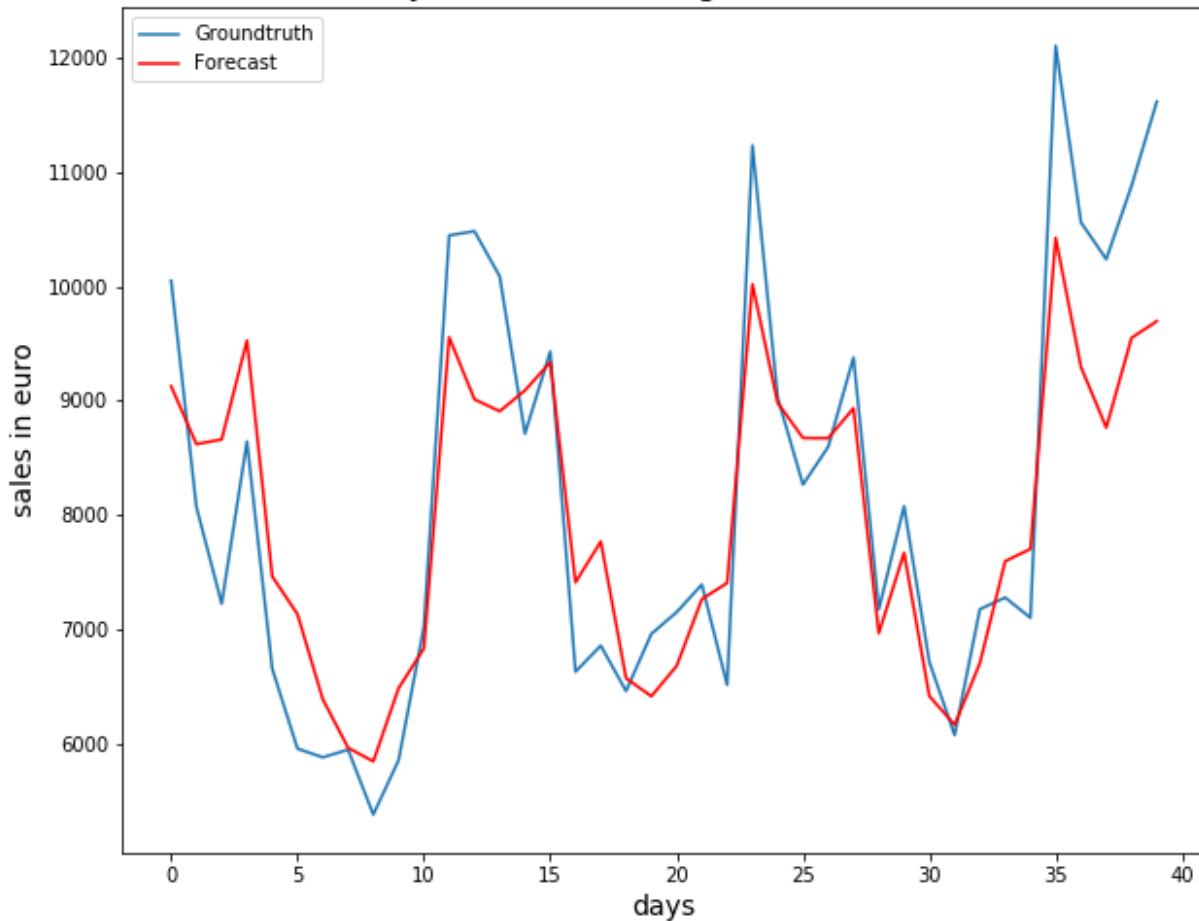


MPE: -0.0860 MAPE: 0.1061 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9766.0	10653
2	9455.0	10562
3	8288.0	9846
4	8808.0	10775
5	8744.0	9372
6	7356.0	8008
7	7320.0	7175
8	6058.0	7087
9	6838.0	7252
10	7436.0	7494
11	8487.0	9826
12	11540.0	10370
13	11473.0	9947
14	10038.0	9577
15	9163.0	9184
16	8889.0	9021
17	8045.0	9230
18	8039.0	9181
19	6950.0	8325
20	8077.0	8688
21	7366.0	8627
22	6910.0	8527
23	7938.0	9896
24	11150.0	11465
25	9631.0	9565
26	9520.0	9592
27	8702.0	9616
28	7934.0	9873
29	7062.0	8584
30	8506.0	8745
31	6840.0	8019
32	6160.0	7525
33	7000.0	7444
34	6941.0	7758
35	8174.0	9495
36	9987.0	10608
37	10113.0	9947
38	9060.0	8986
39	8862.0	8918
40	10145.0	9441

40 business days sales forecasting for Rossmann store ID: 673

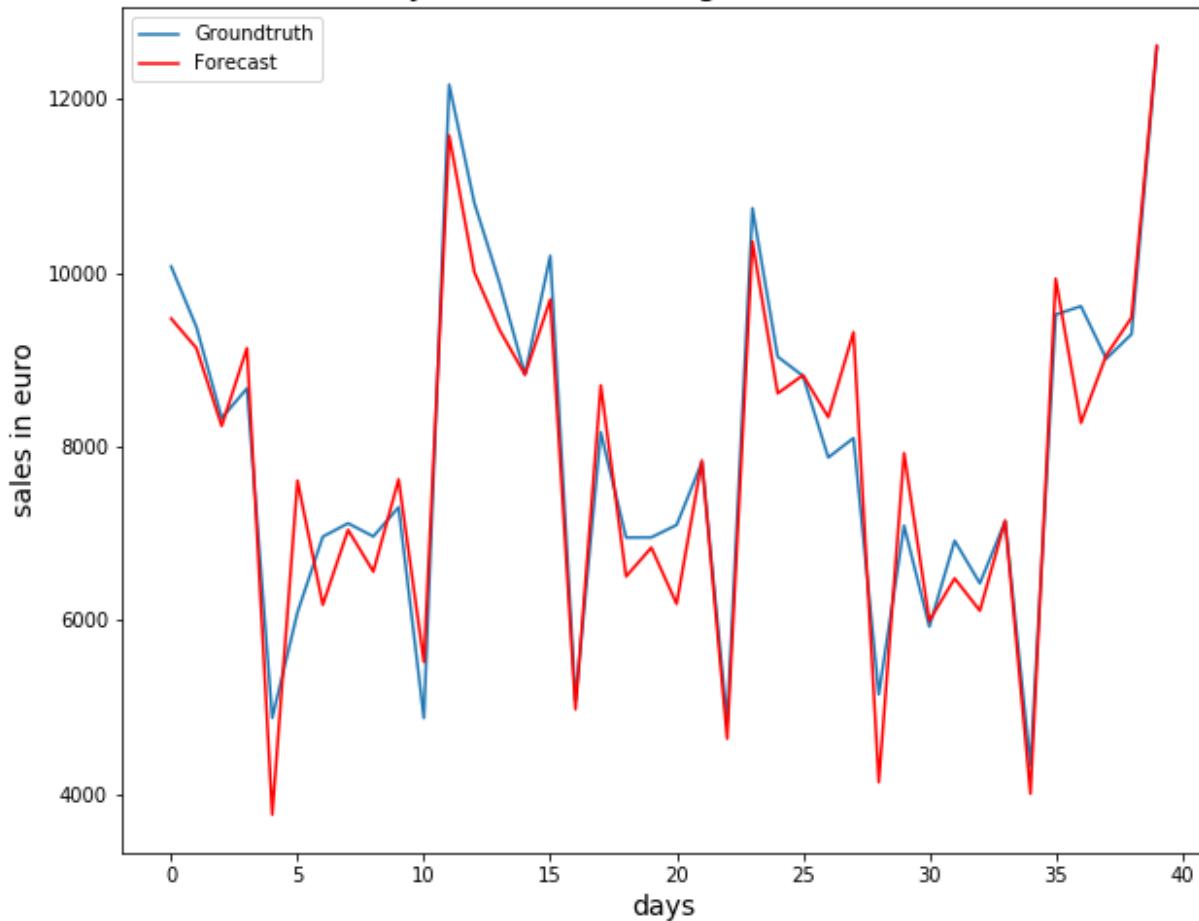


MPE: 0.0013 MAPE: 0.0824 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10051.0	9127
2	8070.0	8620
3	7223.0	8661
4	8644.0	9528
5	6653.0	7462
6	5954.0	7131
7	5878.0	6387
8	5945.0	5961
9	5377.0	5843
10	5853.0	6484
11	7020.0	6831
12	10448.0	9556
13	10485.0	9013
14	10090.0	8908
15	8712.0	9091
16	9432.0	9337
17	6628.0	7410
18	6856.0	7768
19	6458.0	6570
20	6959.0	6413
21	7149.0	6678
22	7391.0	7264
23	6512.0	7404
24	11236.0	10020
25	9027.0	8982
26	8266.0	8674
27	8598.0	8673
28	9379.0	8935
29	7173.0	6965
30	8077.0	7669
31	6713.0	6415
32	6073.0	6162
33	7175.0	6703
34	7277.0	7595
35	7100.0	7703
36	12108.0	10426
37	10562.0	9295
38	10239.0	8765
39	10882.0	9551
40	11620.0	9697

40 business days sales forecasting for Rossmann store ID: 674

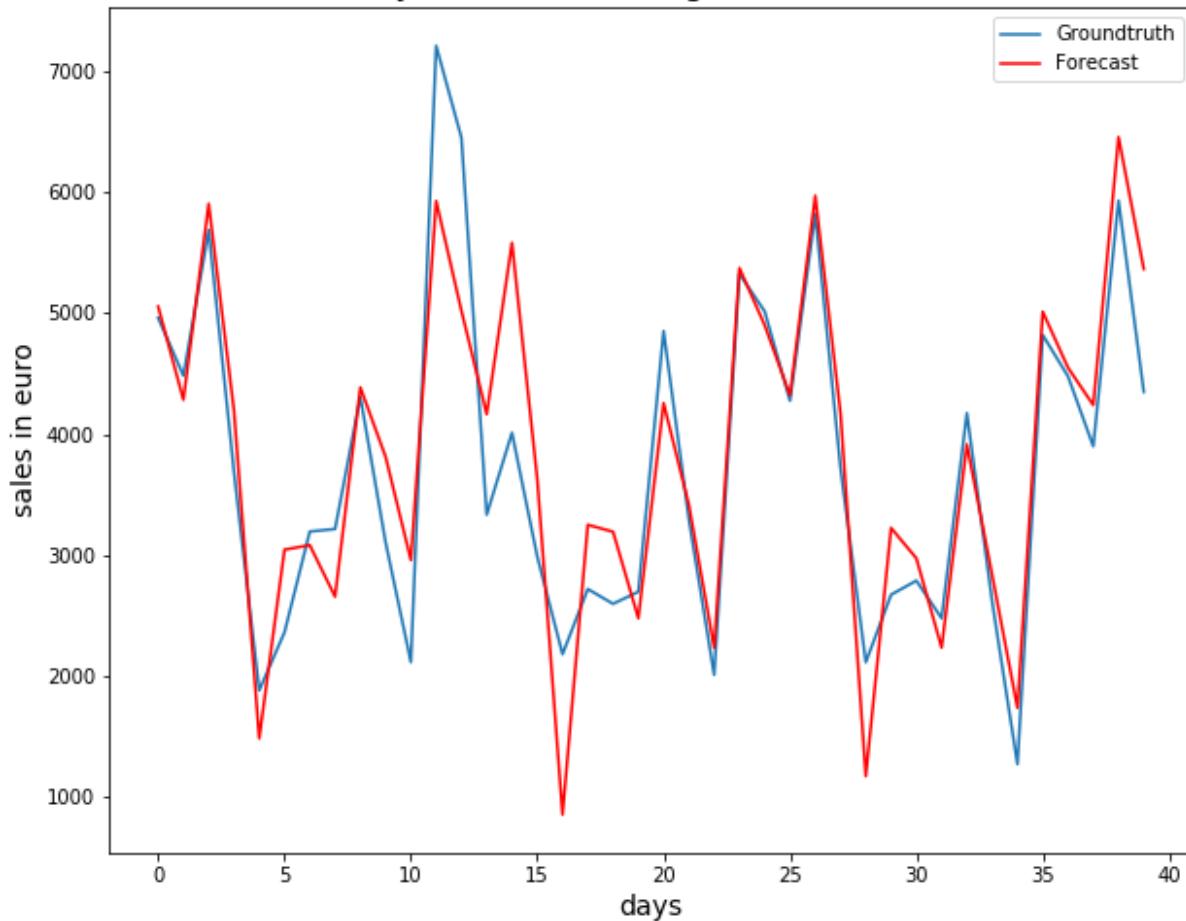


MPE: 0.0162 MAPE: 0.0642 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10074.0	9474
2	9377.0	9133
3	8328.0	8237
4	8670.0	9133
5	4875.0	3762
6	6091.0	7608
7	6962.0	6177
8	7116.0	7040
9	6965.0	6560
10	7301.0	7622
11	4873.0	5520
12	12168.0	11581
13	10802.0	10005
14	9880.0	9340
15	8829.0	8829
16	10197.0	9693
17	5072.0	4974
18	8164.0	8705
19	6952.0	6504
20	6954.0	6836
21	7097.0	6188
22	7819.0	7841
23	4835.0	4636
24	10745.0	10359
25	9035.0	8613
26	8813.0	8822
27	7874.0	8339
28	8097.0	9316
29	5146.0	4135
30	7088.0	7925
31	5926.0	5992
32	6915.0	6481
33	6425.0	6110
34	7139.0	7147
35	4326.0	4002
36	9520.0	9932
37	9616.0	8272
38	9011.0	9050
39	9294.0	9486
40	12593.0	12615

40 business days sales forecasting for Rossmann store ID: 675

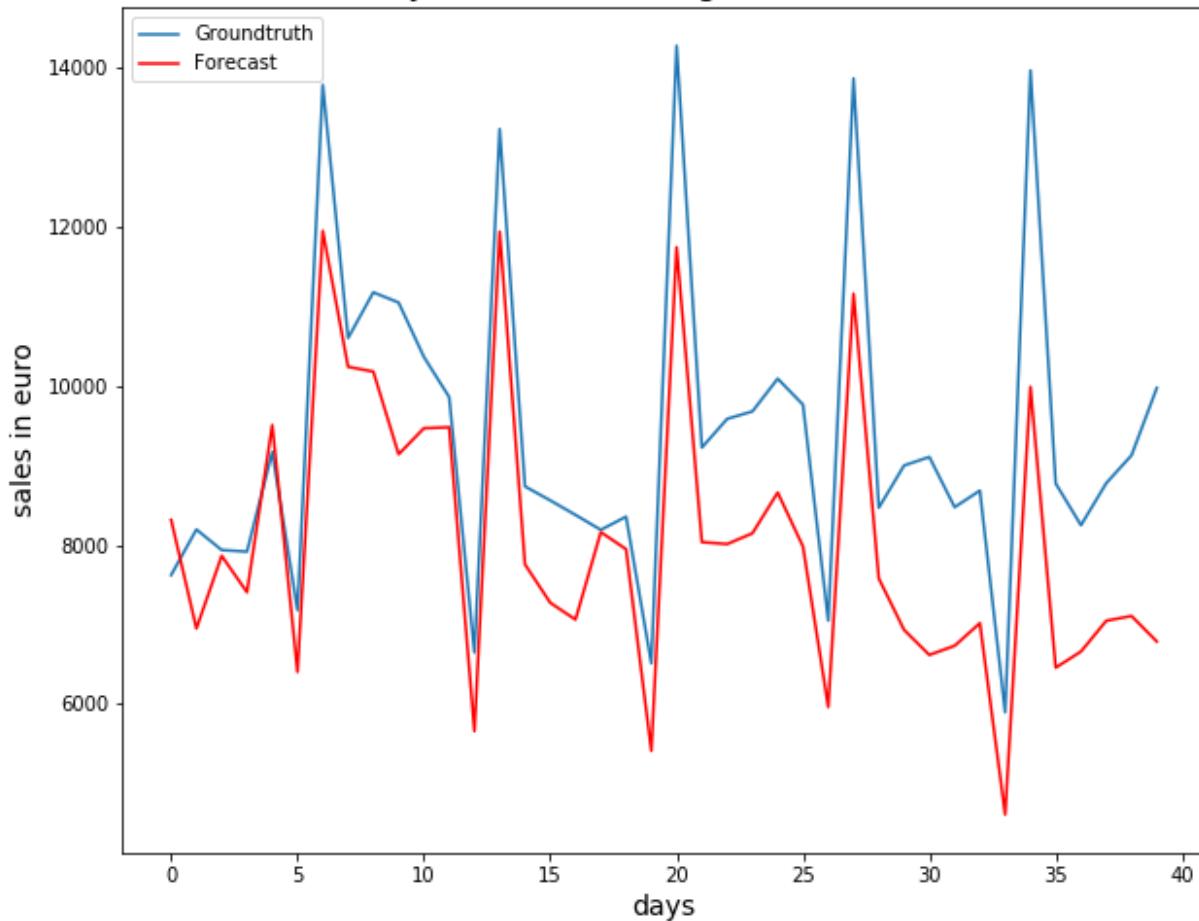


MPE: -0.0401 MAPE: 0.1551 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4961.0	5054
2	4483.0	4285
3	5686.0	5904
4	3689.0	4195
5	1884.0	1488
6	2364.0	3046
7	3196.0	3083
8	3217.0	2658
9	4308.0	4386
10	3107.0	3813
11	2117.0	2961
12	7208.0	5926
13	6450.0	5020
14	3335.0	4165
15	4012.0	5581
16	2990.0	3632
17	2183.0	858
18	2721.0	3252
19	2599.0	3194
20	2698.0	2480
21	4852.0	4256
22	3297.0	3416
23	2012.0	2235
24	5324.0	5372
25	5014.0	4900
26	4276.0	4321
27	5821.0	5969
28	3718.0	4169
29	2116.0	1176
30	2674.0	3225
31	2790.0	2975
32	2480.0	2237
33	4174.0	3915
34	2617.0	2836
35	1275.0	1740
36	4819.0	5012
37	4479.0	4550
38	3900.0	4241
39	5929.0	6454
40	4350.0	5365

40 business days sales forecasting for Rossmann store ID: 676

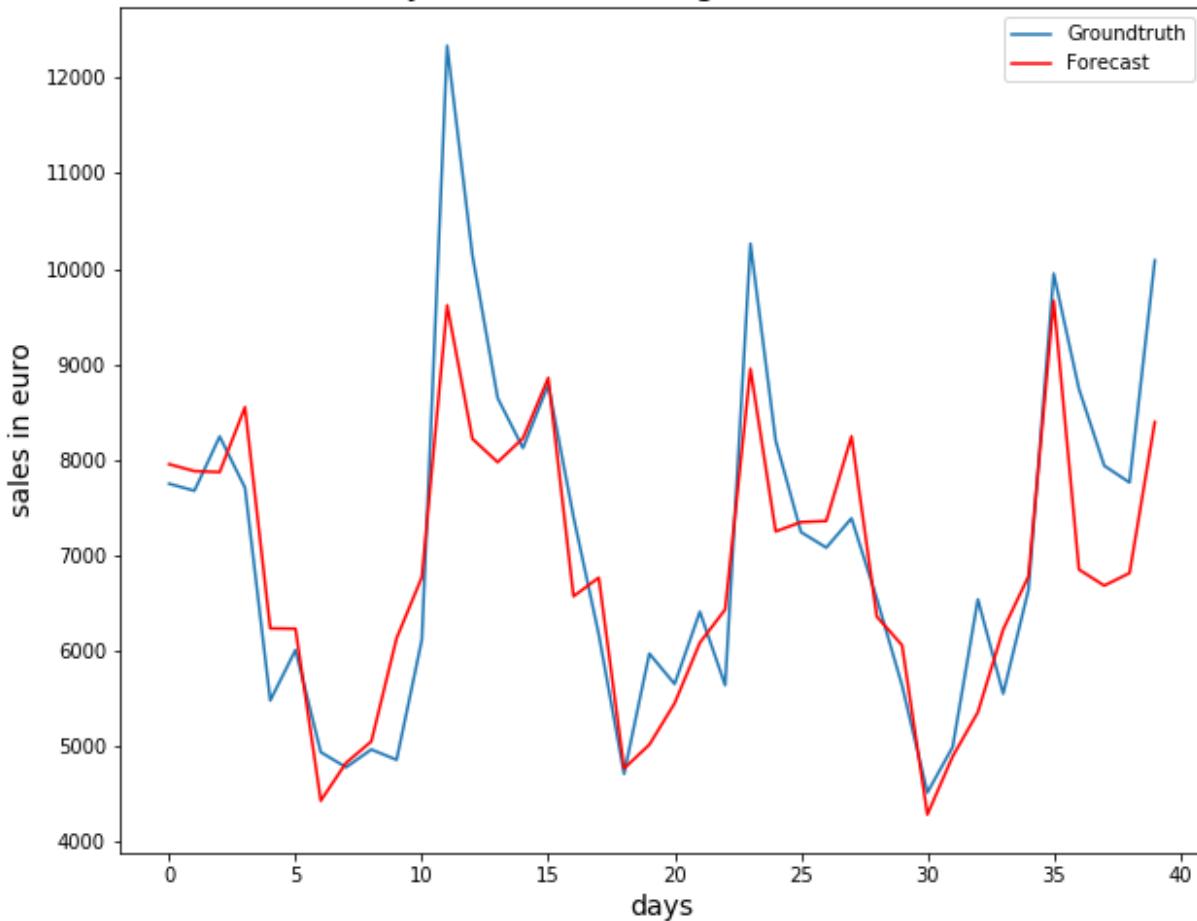


MPE: 0.1413 MAPE: 0.1477 AIC: 34 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	7623.0	8316
2	8195.0	6951
3	7937.0	7865
4	7917.0	7407
5	9169.0	9507
6	7182.0	6405
7	13784.0	11949
8	10602.0	10240
9	11176.0	10180
10	11048.0	9141
11	10365.0	9468
12	9860.0	9481
13	6650.0	5661
14	13229.0	11939
15	8737.0	7757
16	8561.0	7274
17	8378.0	7063
18	8191.0	8162
19	8356.0	7948
20	6513.0	5412
21	14275.0	11744
22	9225.0	8036
23	9586.0	8012
24	9680.0	8148
25	10091.0	8660
26	9764.0	7982
27	7049.0	5963
28	13865.0	11159
29	8469.0	7579
30	9000.0	6933
31	9107.0	6618
32	8476.0	6733
33	8684.0	7018
34	5897.0	4612
35	13966.0	9989
36	8774.0	6459
37	8249.0	6661
38	8778.0	7048
39	9128.0	7108
40	9974.0	6788

40 business days sales forecasting for Rossmann store ID: 677

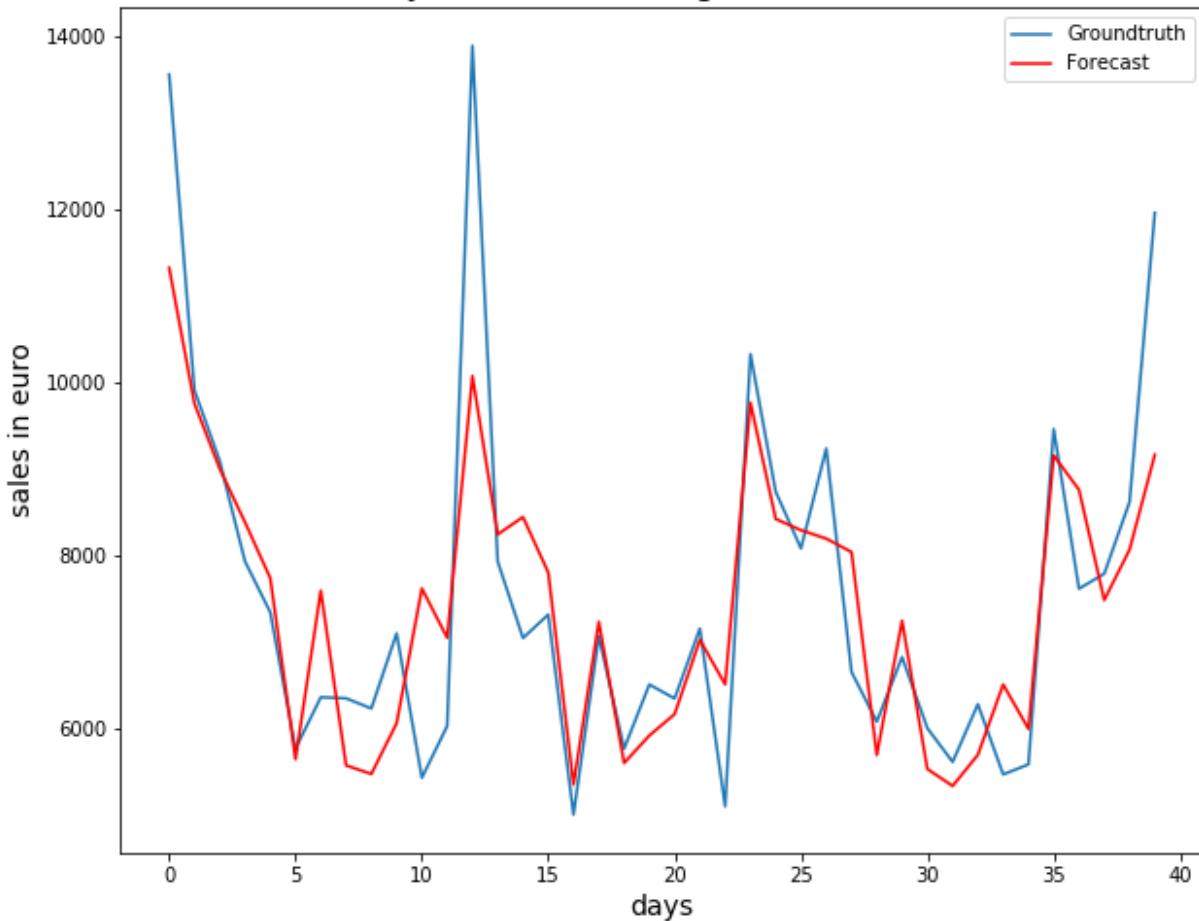


MPE: 0.0205 MAPE: 0.0900 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7748.0	7953
2	7675.0	7881
3	8243.0	7870
4	7707.0	8550
5	5479.0	6234
6	6007.0	6230
7	4937.0	4429
8	4779.0	4826
9	4965.0	5050
10	4857.0	6131
11	6116.0	6771
12	12334.0	9617
13	10139.0	8218
14	8645.0	7974
15	8122.0	8225
16	8786.0	8856
17	7401.0	6570
18	6169.0	6765
19	4710.0	4767
20	5969.0	5015
21	5651.0	5449
22	6408.0	6084
23	5638.0	6432
24	10262.0	8951
25	8199.0	7249
26	7242.0	7347
27	7079.0	7358
28	7386.0	8244
29	6545.0	6357
30	5636.0	6057
31	4514.0	4284
32	4991.0	4892
33	6537.0	5356
34	5550.0	6222
35	6637.0	6777
36	9949.0	9665
37	8740.0	6850
38	7937.0	6681
39	7761.0	6813
40	10087.0	8394

40 business days sales forecasting for Rossmann store ID: 678

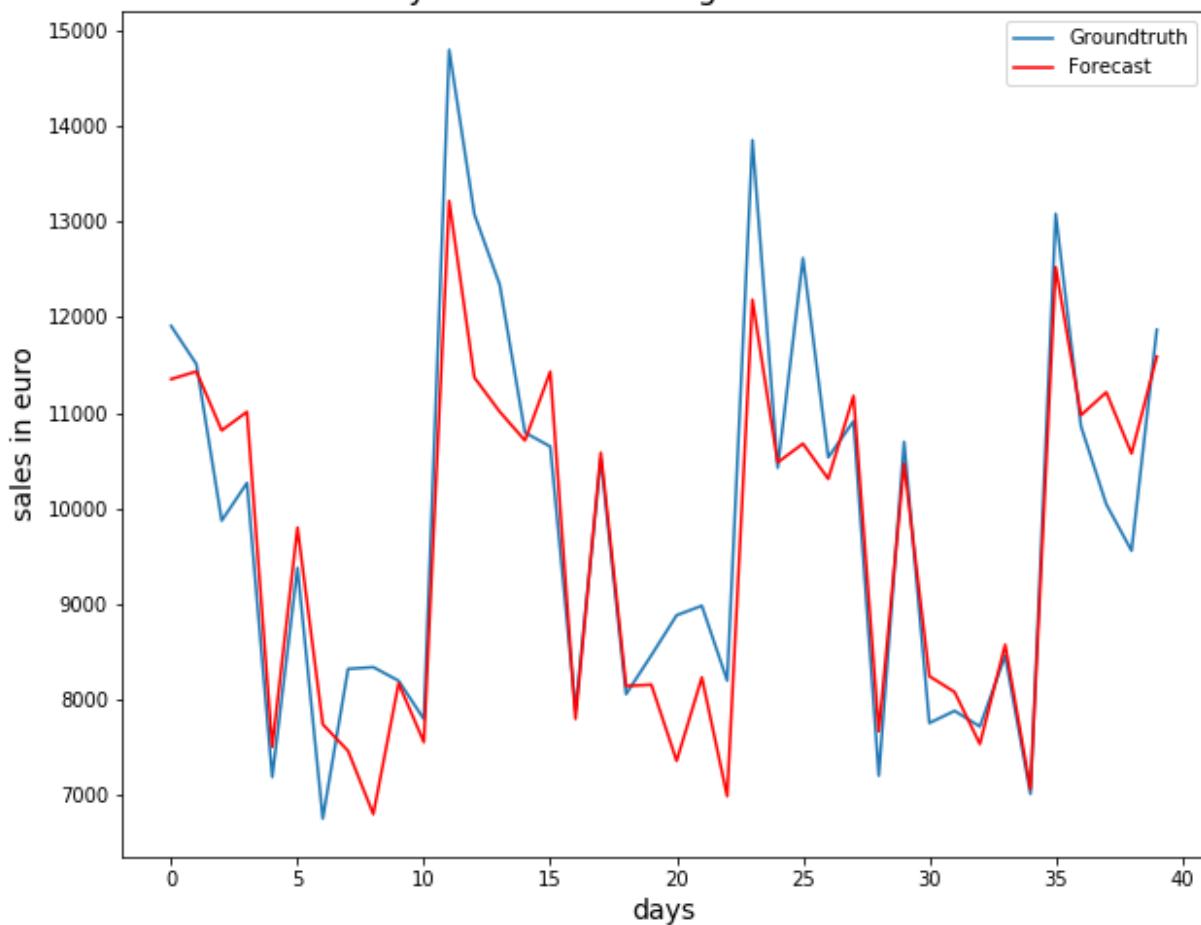


MPE: -0.0090 MAPE: 0.1040 AIC: 24 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13559.0	11324
2	9909.0	9756
3	9093.0	9003
4	7932.0	8384
5	7344.0	7738
6	5767.0	5644
7	6361.0	7593
8	6349.0	5574
9	6231.0	5474
10	7099.0	6059
11	5430.0	7618
12	6028.0	7049
13	13890.0	10073
14	7931.0	8243
15	7046.0	8444
16	7316.0	7803
17	5005.0	5353
18	7068.0	7234
19	5766.0	5601
20	6508.0	5919
21	6346.0	6165
22	7154.0	7025
23	5100.0	6509
24	10327.0	9765
25	8737.0	8422
26	8081.0	8292
27	9236.0	8194
28	6653.0	8040
29	6079.0	5693
30	6825.0	7245
31	6004.0	5532
32	5613.0	5336
33	6280.0	5696
34	5469.0	6508
35	5585.0	5996
36	9461.0	9156
37	7615.0	8759
38	7789.0	7484
39	8617.0	8066
40	11960.0	9164

40 business days sales forecasting for Rossmann store ID: 679

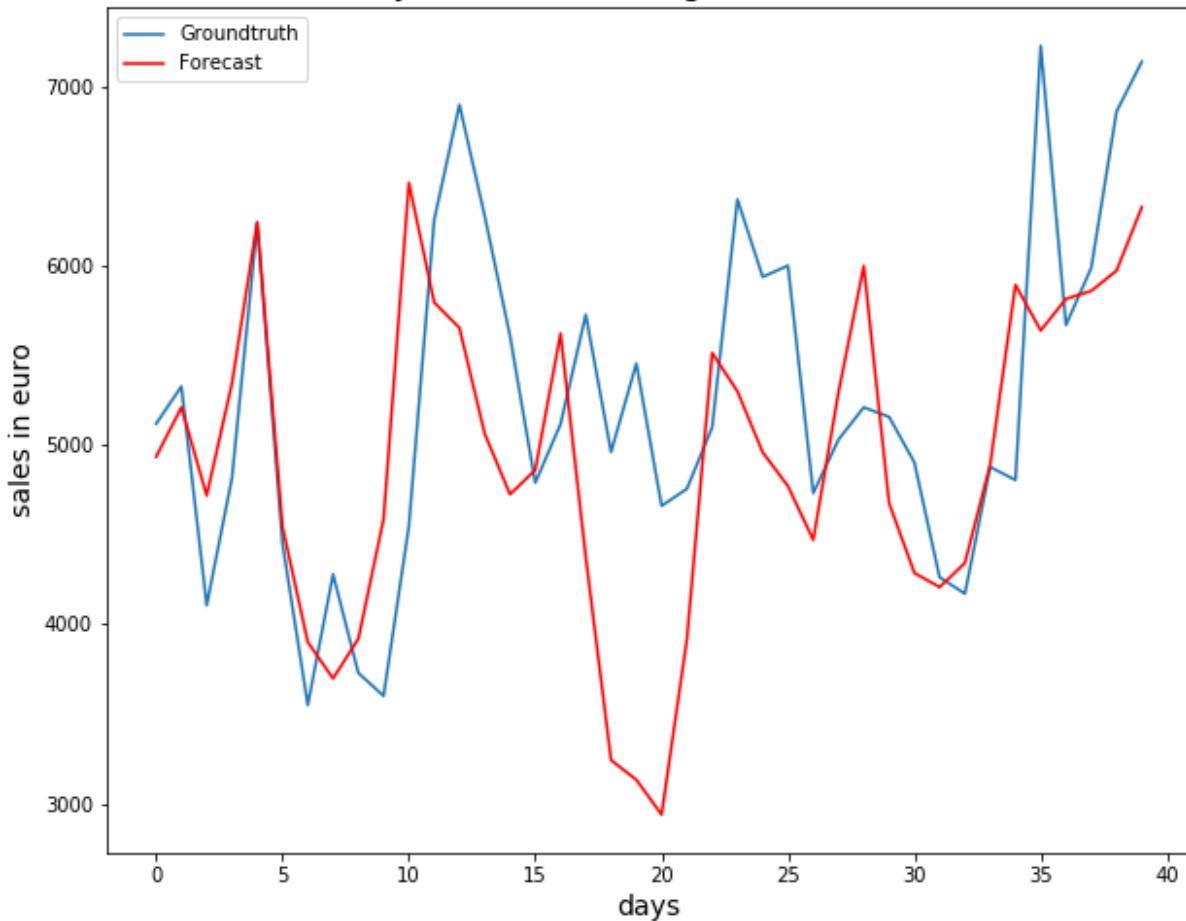


MPE: 0.0164 MAPE: 0.0628 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11907.0	11352
2	11509.0	11432
3	9872.0	10815
4	10266.0	11010
5	7192.0	7507
6	9379.0	9799
7	6757.0	7742
8	8322.0	7464
9	8340.0	6804
10	8198.0	8171
11	7797.0	7556
12	14795.0	13215
13	13074.0	11367
14	12340.0	11012
15	10793.0	10710
16	10647.0	11430
17	7893.0	7799
18	10518.0	10582
19	8058.0	8143
20	8464.0	8157
21	8883.0	7360
22	8982.0	8233
23	8200.0	6990
24	13851.0	12182
25	10425.0	10481
26	12617.0	10677
27	10534.0	10308
28	10911.0	11176
29	7206.0	7669
30	10696.0	10467
31	7756.0	8246
32	7883.0	8080
33	7719.0	7536
34	8460.0	8575
35	7014.0	7062
36	13080.0	12522
37	10859.0	10974
38	10044.0	11215
39	9558.0	10574
40	11868.0	11588

40 business days sales forecasting for Rossmann store ID: 680

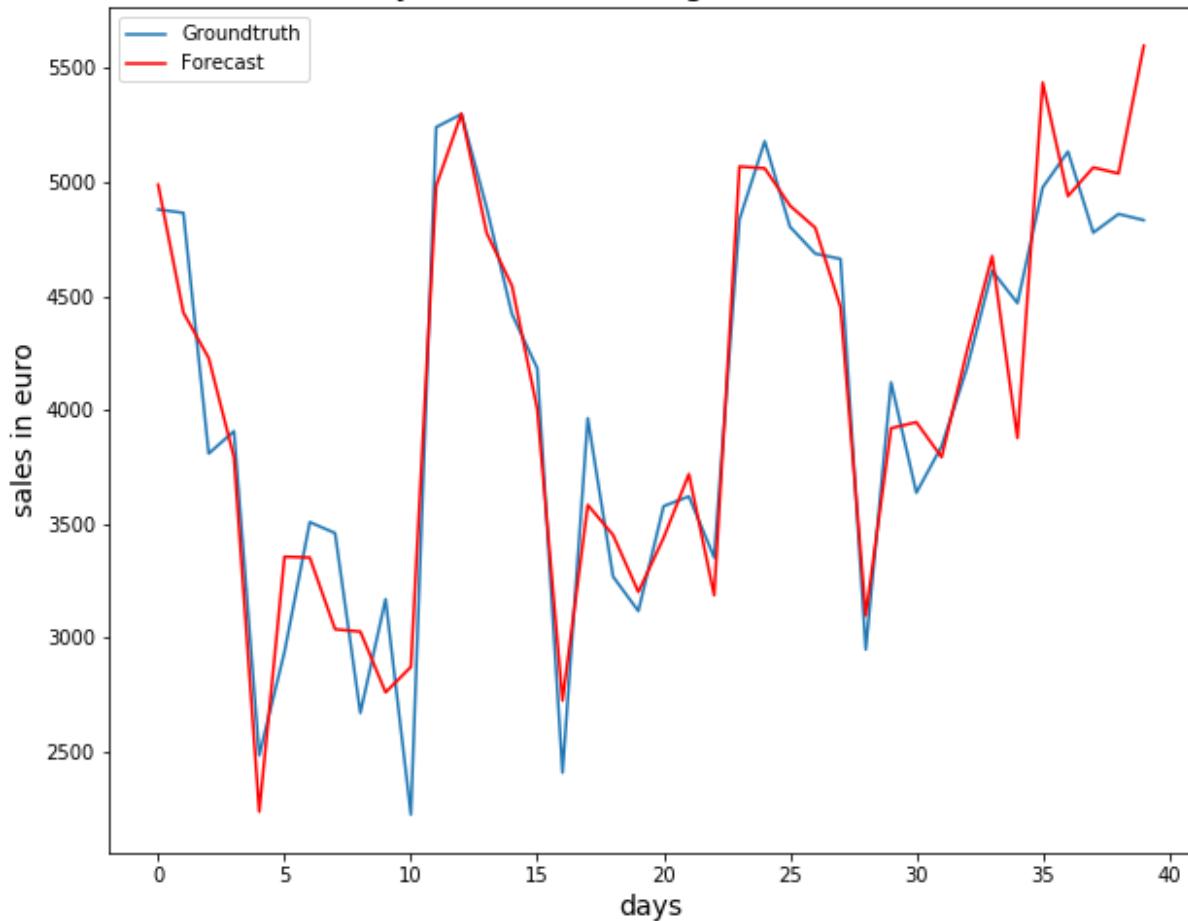


MPE: 0.0461 MAPE: 0.1372 AIC: 17 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5122.0	4938
2	5330.0	5213
3	4107.0	4721
4	4819.0	5348
5	6240.0	6248
6	4452.0	4545
7	3550.0	3902
8	4280.0	3698
9	3729.0	3920
10	3601.0	4589
11	4550.0	6468
12	6260.0	5800
13	6904.0	5658
14	6283.0	5066
15	5613.0	4727
16	4792.0	4863
17	5119.0	5625
18	5731.0	4376
19	4964.0	3242
20	5458.0	3132
21	4663.0	2938
22	4758.0	3917
23	5102.0	5517
24	6375.0	5303
25	5942.0	4962
26	6005.0	4773
27	4734.0	4473
28	5034.0	5299
29	5213.0	6003
30	5160.0	4679
31	4906.0	4288
32	4264.0	4209
33	4172.0	4344
34	4880.0	4892
35	4807.0	5897
36	7233.0	5643
37	5673.0	5819
38	5993.0	5864
39	6866.0	5977
40	7144.0	6331

40 business days sales forecasting for Rossmann store ID: 681

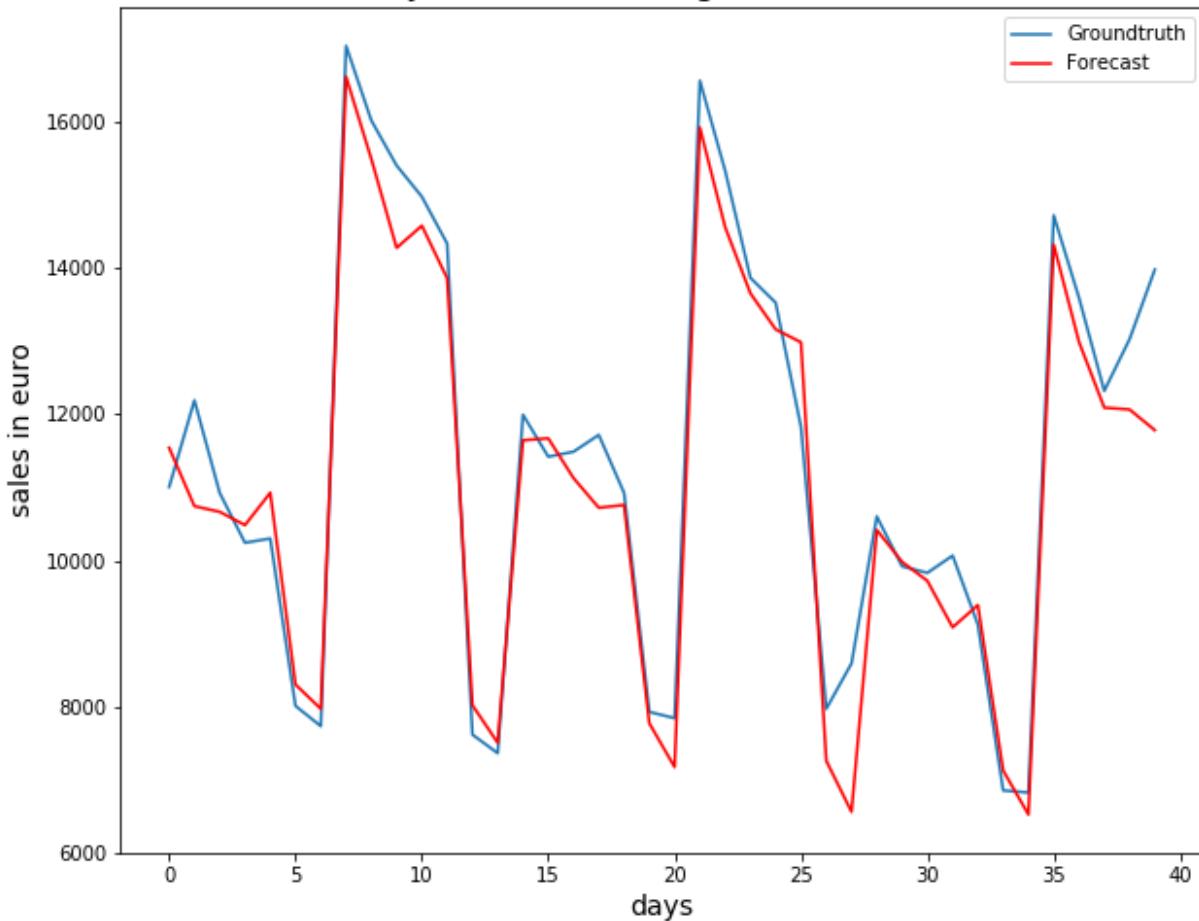


MPE: -0.0115 MAPE: 0.0672 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4880.0	4988
2	4865.0	4428
3	3809.0	4228
4	3907.0	3793
5	2485.0	2238
6	2939.0	3356
7	3508.0	3353
8	3460.0	3038
9	2671.0	3028
10	3170.0	2761
11	2225.0	2873
12	5241.0	4983
13	5298.0	5300
14	4887.0	4776
15	4421.0	4545
16	4183.0	4005
17	2409.0	2725
18	3964.0	3583
19	3269.0	3452
20	3118.0	3202
21	3578.0	3439
22	3621.0	3719
23	3353.0	3187
24	4836.0	5068
25	5179.0	5060
26	4804.0	4897
27	4686.0	4799
28	4663.0	4451
29	2949.0	3099
30	4121.0	3920
31	3637.0	3947
32	3841.0	3793
33	4183.0	4258
34	4611.0	4675
35	4469.0	3877
36	4977.0	5436
37	5134.0	4939
38	4778.0	5064
39	4860.0	5038
40	4833.0	5598

40 business days sales forecasting for Rossmann store ID: 682

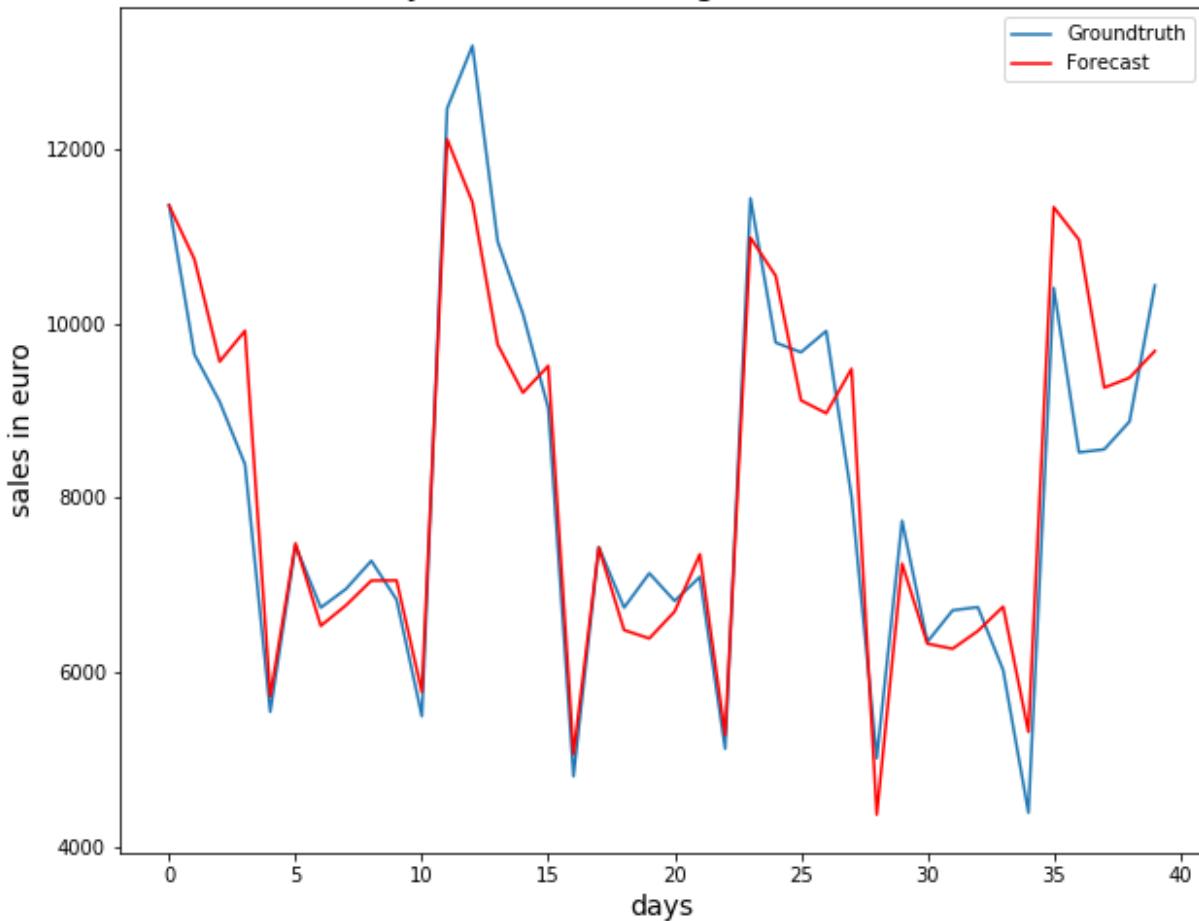


MPE: 0.0270 MAPE: 0.0504 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11005.0	11540
2	12190.0	10742
3	10924.0	10664
4	10241.0	10483
5	10299.0	10925
6	8008.0	8300
7	7731.0	7968
8	17042.0	16618
9	16021.0	15494
10	15404.0	14277
11	14977.0	14581
12	14335.0	13861
13	7615.0	8017
14	7361.0	7504
15	11993.0	11643
16	11419.0	11670
17	11487.0	11126
18	11717.0	10720
19	10923.0	10758
20	7926.0	7769
21	7840.0	7171
22	16565.0	15924
23	15333.0	14560
24	13866.0	13654
25	13526.0	13161
26	11827.0	12985
27	7968.0	7257
28	8590.0	6559
29	10601.0	10415
30	9918.0	9979
31	9829.0	9720
32	10065.0	9084
33	9122.0	9388
34	6851.0	7124
35	6822.0	6521
36	14722.0	14321
37	13595.0	12990
38	12320.0	12090
39	13026.0	12065
40	13979.0	11783

40 business days sales forecasting for Rossmann store ID: 683

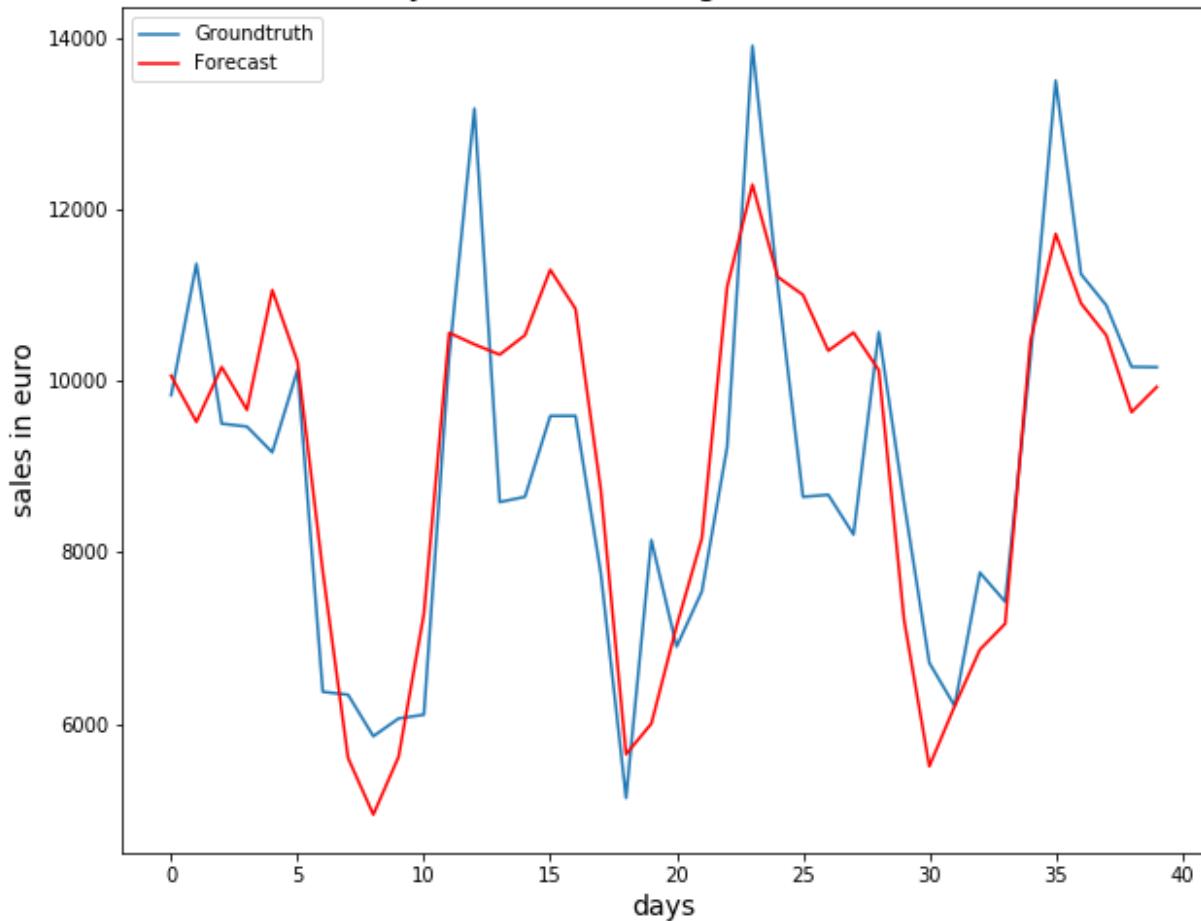


MPE: -0.0142 MAPE: 0.0731 AIC: 17 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11364.0	11354
2	9649.0	10740
3	9105.0	9567
4	8388.0	9919
5	5550.0	5729
6	7456.0	7481
7	6744.0	6535
8	6959.0	6771
9	7281.0	7054
10	6835.0	7056
11	5499.0	5776
12	12470.0	12115
13	13188.0	11395
14	10944.0	9762
15	10112.0	9210
16	9033.0	9517
17	4810.0	5064
18	7439.0	7433
19	6744.0	6487
20	7138.0	6391
21	6821.0	6699
22	7096.0	7357
23	5125.0	5282
24	11439.0	10987
25	9784.0	10550
26	9673.0	9122
27	9917.0	8974
28	8017.0	9482
29	5017.0	4370
30	7740.0	7248
31	6352.0	6331
32	6713.0	6272
33	6750.0	6477
34	6027.0	6755
35	4392.0	5319
36	10411.0	11338
37	8525.0	10964
38	8559.0	9267
39	8879.0	9380
40	10439.0	9687

40 business days sales forecasting for Rossmann store ID: 684

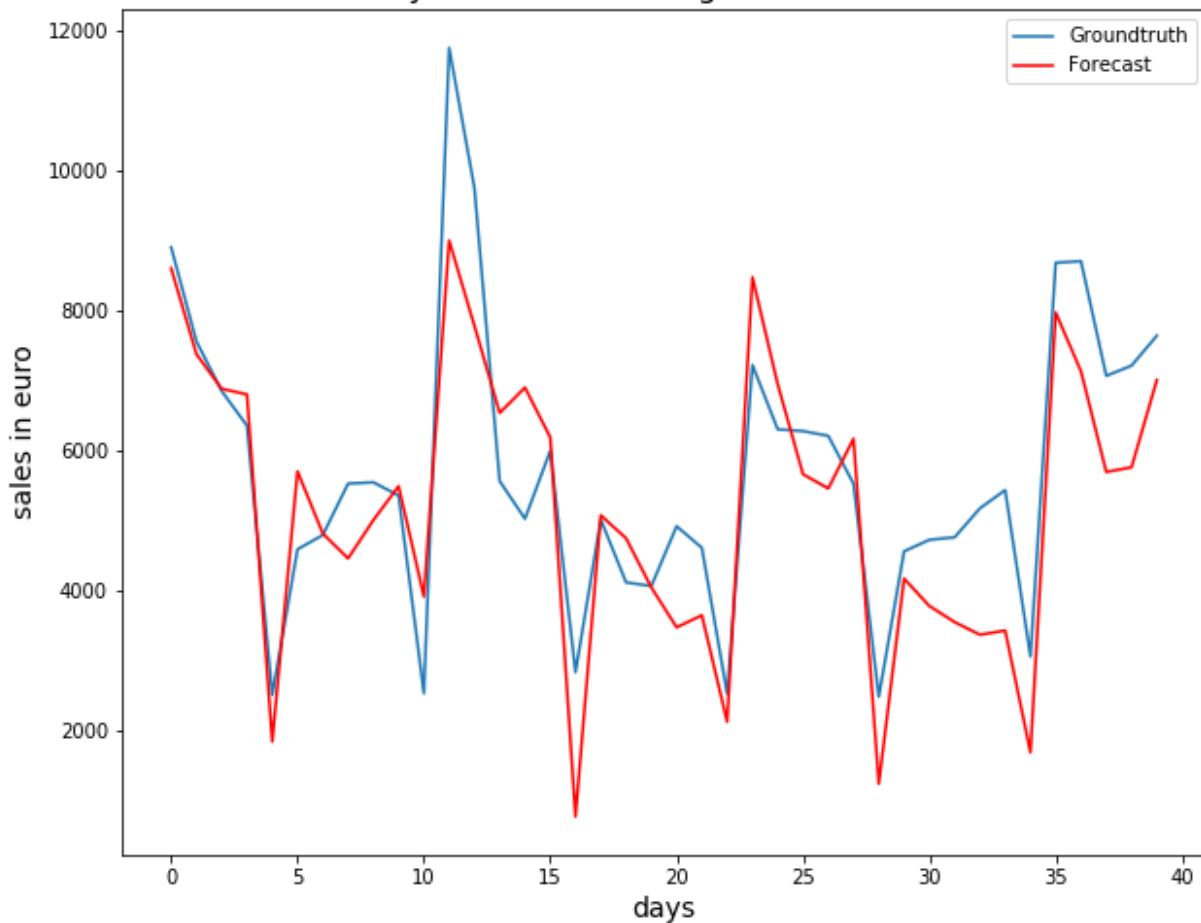


MPE: -0.0230 MAPE: 0.1179 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9833.0	10059
2	11364.0	9522
3	9501.0	10160
4	9467.0	9661
5	9167.0	11057
6	10127.0	10223
7	6376.0	7779
8	6342.0	5604
9	5858.0	4945
10	6065.0	5619
11	6109.0	7284
12	10276.0	10560
13	13173.0	10425
14	8587.0	10305
15	8648.0	10532
16	9591.0	11294
17	9592.0	10839
18	7759.0	8730
19	5138.0	5648
20	8144.0	6005
21	6903.0	7144
22	7546.0	8167
23	9230.0	11096
24	13904.0	12286
25	11118.0	11212
26	8648.0	11001
27	8672.0	10351
28	8209.0	10563
29	10567.0	10123
30	8583.0	7215
31	6713.0	5508
32	6212.0	6209
33	7765.0	6867
34	7426.0	7170
35	10266.0	10465
36	13498.0	11712
37	11244.0	10904
38	10880.0	10531
39	10163.0	9634
40	10159.0	9929

40 business days sales forecasting for Rossmann store ID: 685

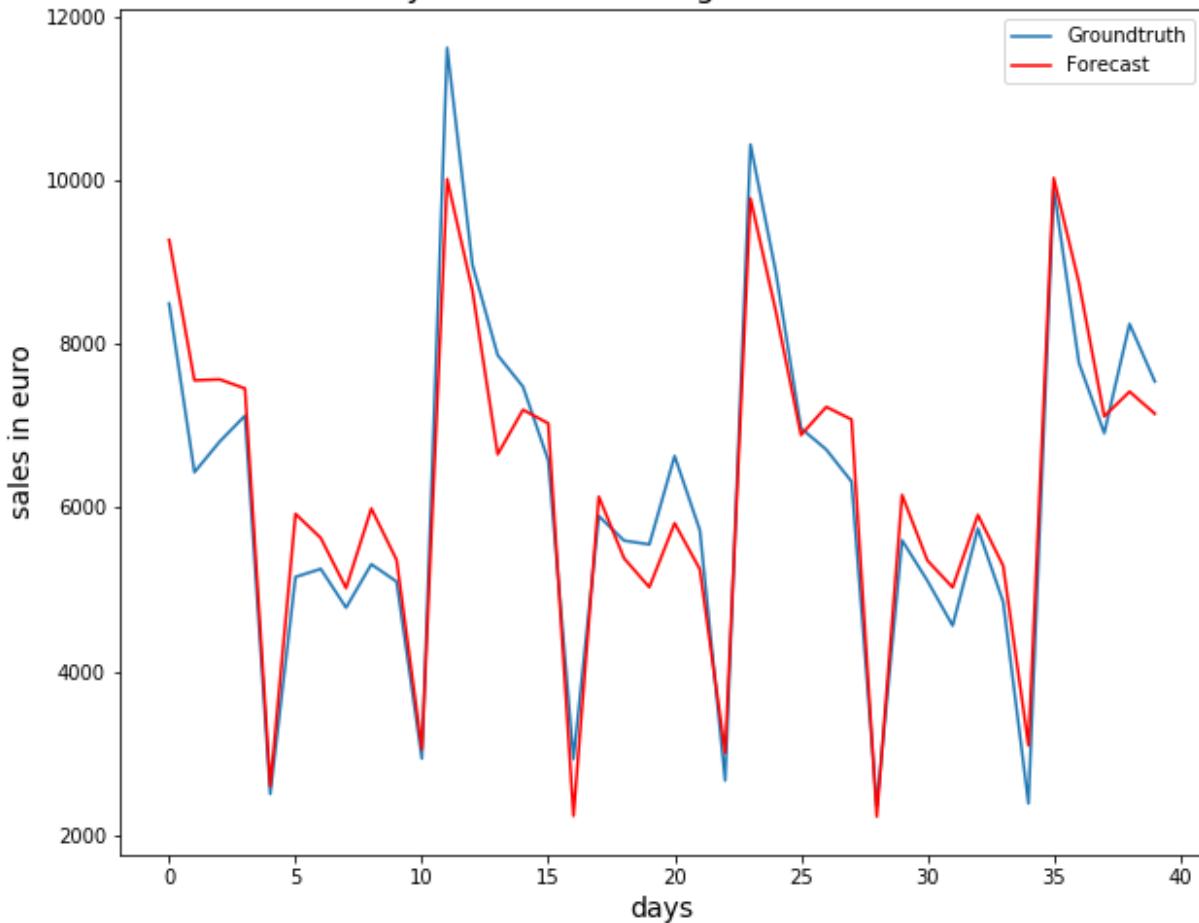


MPE: 0.0898 MAPE: 0.1916 AIC: 30 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	8897.0	8596
2	7552.0	7369
3	6842.0	6874
4	6348.0	6794
5	2499.0	1832
6	4580.0	5695
7	4784.0	4806
8	5519.0	4450
9	5537.0	4996
10	5350.0	5483
11	2522.0	3905
12	11747.0	8993
13	9744.0	7773
14	5555.0	6530
15	5017.0	6892
16	5988.0	6180
17	2825.0	761
18	5005.0	5066
19	4107.0	4738
20	4056.0	4036
21	4910.0	3465
22	4601.0	3637
23	2517.0	2114
24	7214.0	8468
25	6295.0	6940
26	6270.0	5654
27	6202.0	5450
28	5518.0	6160
29	2474.0	1230
30	4551.0	4161
31	4716.0	3771
32	4752.0	3540
33	5165.0	3360
34	5427.0	3419
35	3049.0	1678
36	8675.0	7964
37	8698.0	7124
38	7059.0	5686
39	7205.0	5752
40	7633.0	6998

40 business days sales forecasting for Rossmann store ID: 686

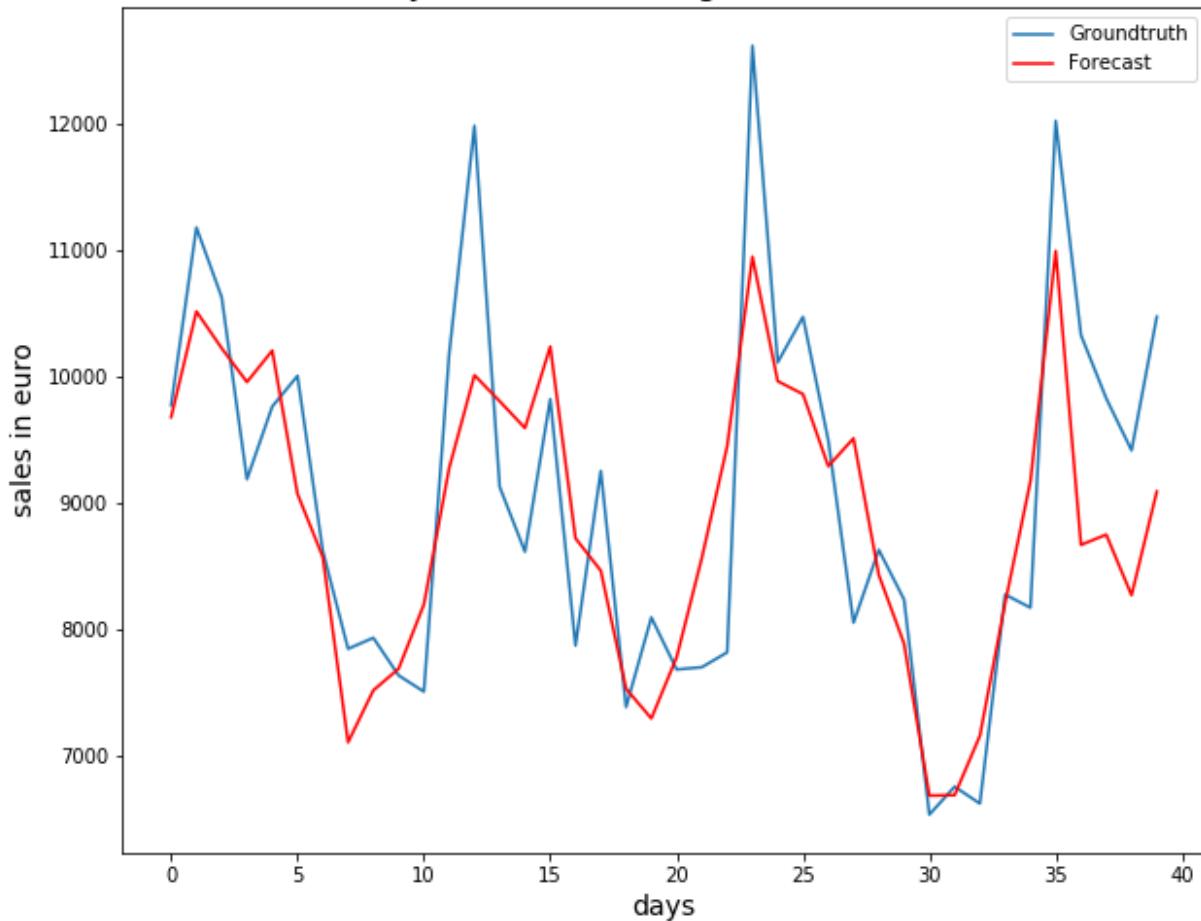


MPE: -0.0235 MAPE: 0.0874 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8492.0	9270
2	6434.0	7555
3	6808.0	7567
4	7124.0	7456
5	2507.0	2602
6	5156.0	5926
7	5254.0	5631
8	4781.0	5020
9	5311.0	5991
10	5099.0	5364
11	2939.0	3053
12	11614.0	10012
13	8967.0	8650
14	7863.0	6653
15	7478.0	7196
16	6579.0	7031
17	2934.0	2240
18	5899.0	6136
19	5599.0	5384
20	5553.0	5030
21	6632.0	5812
22	5725.0	5249
23	2671.0	3010
24	10434.0	9776
25	8887.0	8407
26	6971.0	6889
27	6711.0	7231
28	6321.0	7078
29	2361.0	2231
30	5603.0	6156
31	5111.0	5358
32	4562.0	5028
33	5747.0	5914
34	4852.0	5293
35	2392.0	3101
36	9902.0	10025
37	7766.0	8745
38	6911.0	7116
39	8244.0	7418
40	7542.0	7149

40 business days sales forecasting for Rossmann store ID: 687

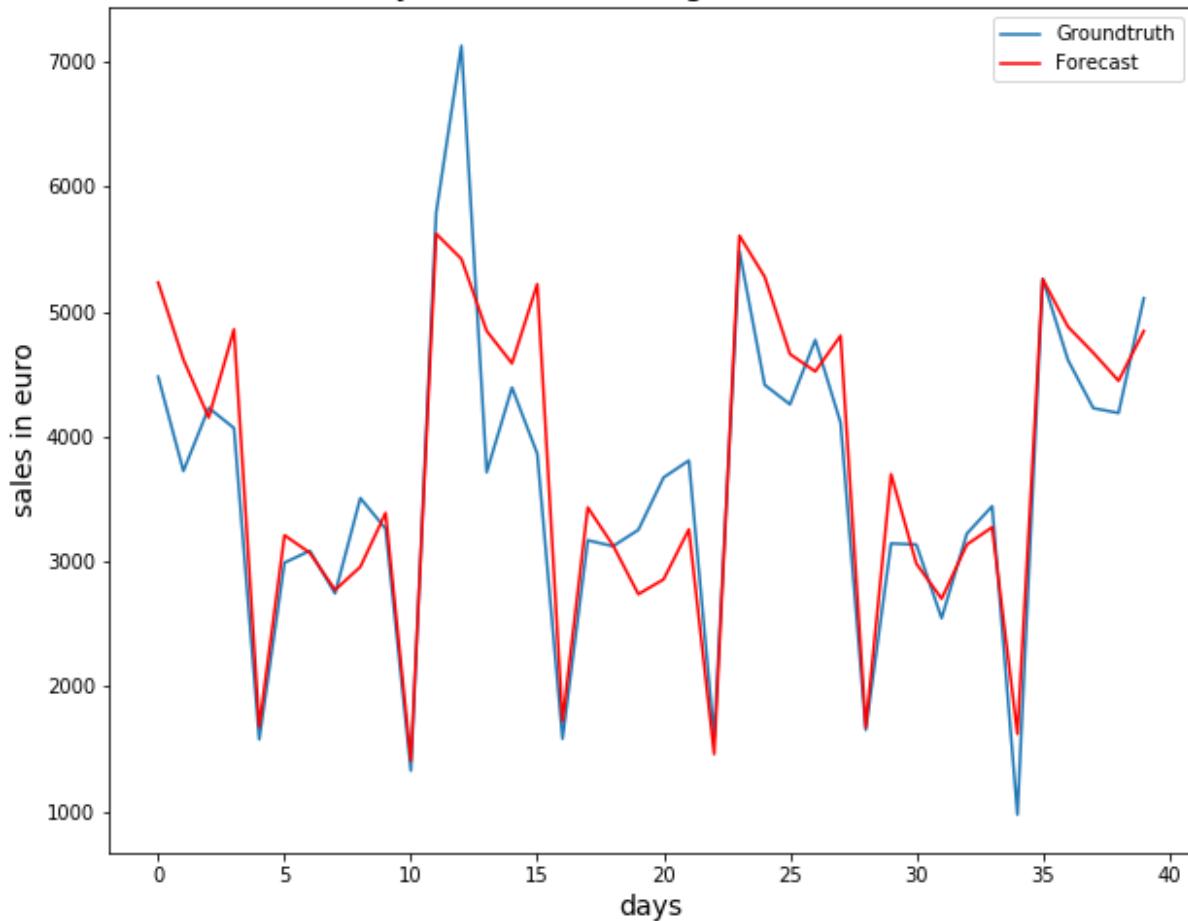


MPE: 0.0096 MAPE: 0.0758 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9772.0	9679
2	11176.0	10513
3	10625.0	10222
4	9188.0	9955
5	9762.0	10203
6	10004.0	9072
7	8622.0	8573
8	7848.0	7110
9	7935.0	7520
10	7638.0	7691
11	7510.0	8198
12	10177.0	9275
13	11979.0	10009
14	9127.0	9804
15	8615.0	9592
16	9820.0	10236
17	7874.0	8721
18	9253.0	8466
19	7388.0	7533
20	8096.0	7298
21	7685.0	7781
22	7703.0	8567
23	7820.0	9448
24	12611.0	10945
25	10111.0	9962
26	10470.0	9860
27	9496.0	9291
28	8055.0	9510
29	8630.0	8432
30	8237.0	7889
31	6539.0	6689
32	6759.0	6692
33	6626.0	7161
34	8277.0	8211
35	8173.0	9172
36	12018.0	10991
37	10326.0	8669
38	9826.0	8750
39	9416.0	8272
40	10471.0	9090

40 business days sales forecasting for Rossmann store ID: 688

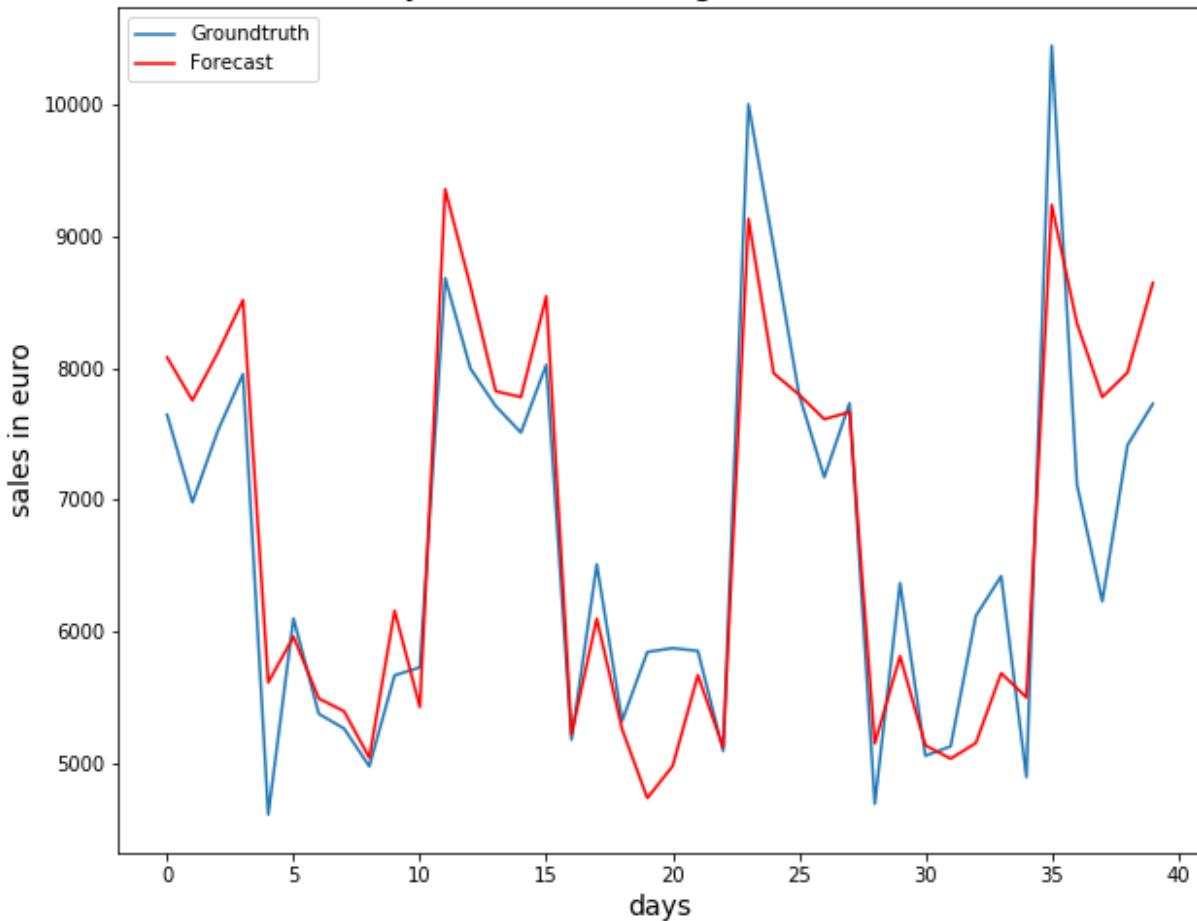


MPE: -0.0514 MAPE: 0.1157 AIC: 17 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4478.0	5232
2	3724.0	4616
3	4229.0	4152
4	4068.0	4857
5	1576.0	1679
6	2990.0	3209
7	3085.0	3069
8	2744.0	2771
9	3507.0	2957
10	3262.0	3388
11	1325.0	1404
12	5791.0	5623
13	7127.0	5422
14	3714.0	4845
15	4392.0	4586
16	3863.0	5220
17	1581.0	1723
18	3169.0	3432
19	3122.0	3128
20	3253.0	2738
21	3672.0	2857
22	3808.0	3257
23	1590.0	1458
24	5484.0	5607
25	4413.0	5278
26	4257.0	4659
27	4773.0	4521
28	4112.0	4806
29	1651.0	1671
30	3144.0	3698
31	3135.0	2982
32	2546.0	2702
33	3223.0	3136
34	3442.0	3274
35	974.0	1620
36	5261.0	5259
37	4612.0	4878
38	4227.0	4670
39	4188.0	4446
40	5107.0	4844

40 business days sales forecasting for Rossmann store ID: 689

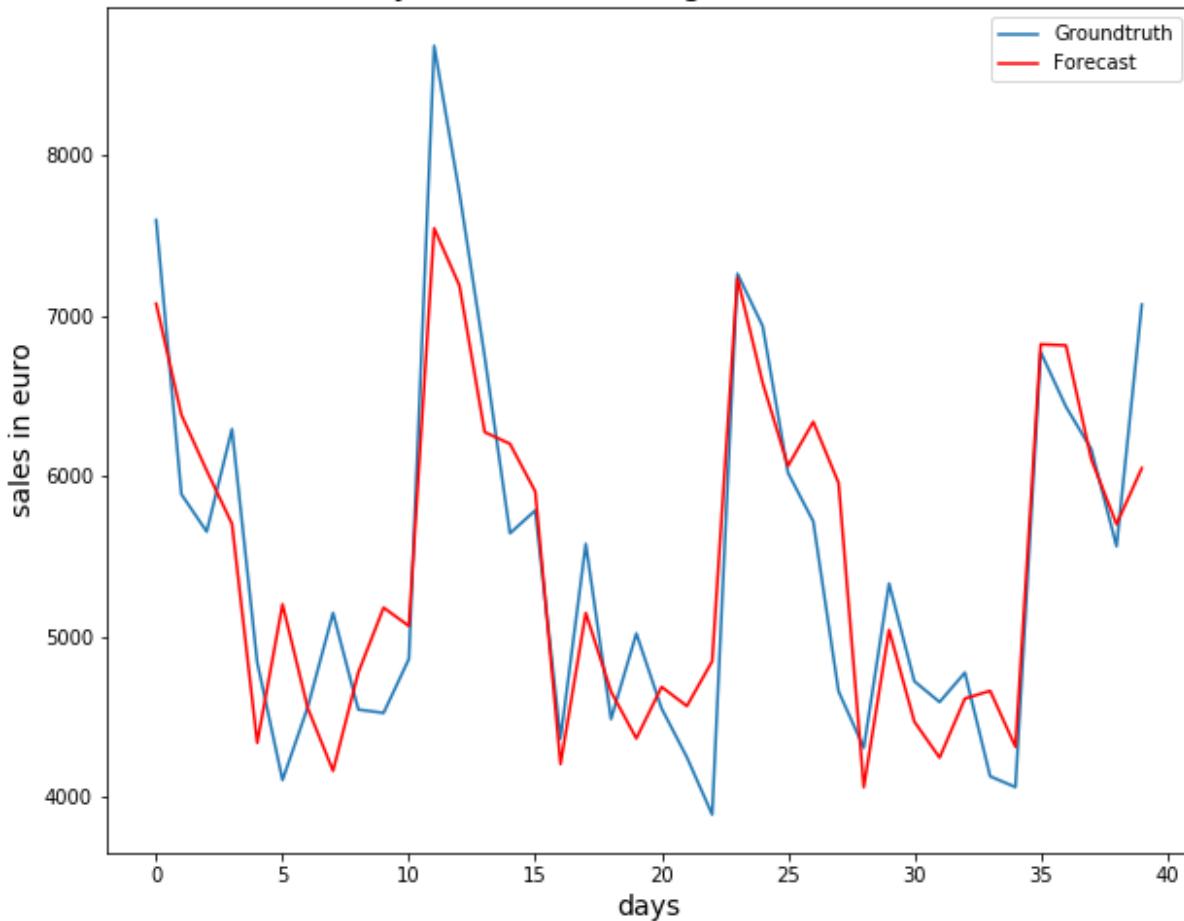


MPE: -0.0164 MAPE: 0.0774 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7646.0	8081
2	6982.0	7755
3	7522.0	8116
4	7954.0	8515
5	4614.0	5617
6	6101.0	5963
7	5378.0	5494
8	5266.0	5398
9	4980.0	5046
10	5670.0	6160
11	5730.0	5430
12	8683.0	9356
13	7996.0	8621
14	7712.0	7825
15	7511.0	7780
16	8025.0	8544
17	5182.0	5223
18	6512.0	6100
19	5323.0	5262
20	5847.0	4739
21	5876.0	4982
22	5855.0	5671
23	5096.0	5123
24	10001.0	9132
25	8917.0	7960
26	7803.0	7799
27	7172.0	7613
28	7733.0	7666
29	4696.0	5154
30	6370.0	5815
31	5060.0	5140
32	5131.0	5038
33	6121.0	5157
34	6422.0	5686
35	4898.0	5502
36	10444.0	9237
37	7117.0	8339
38	6231.0	7779
39	7416.0	7967
40	7729.0	8645

40 business days sales forecasting for Rossmann store ID: 690

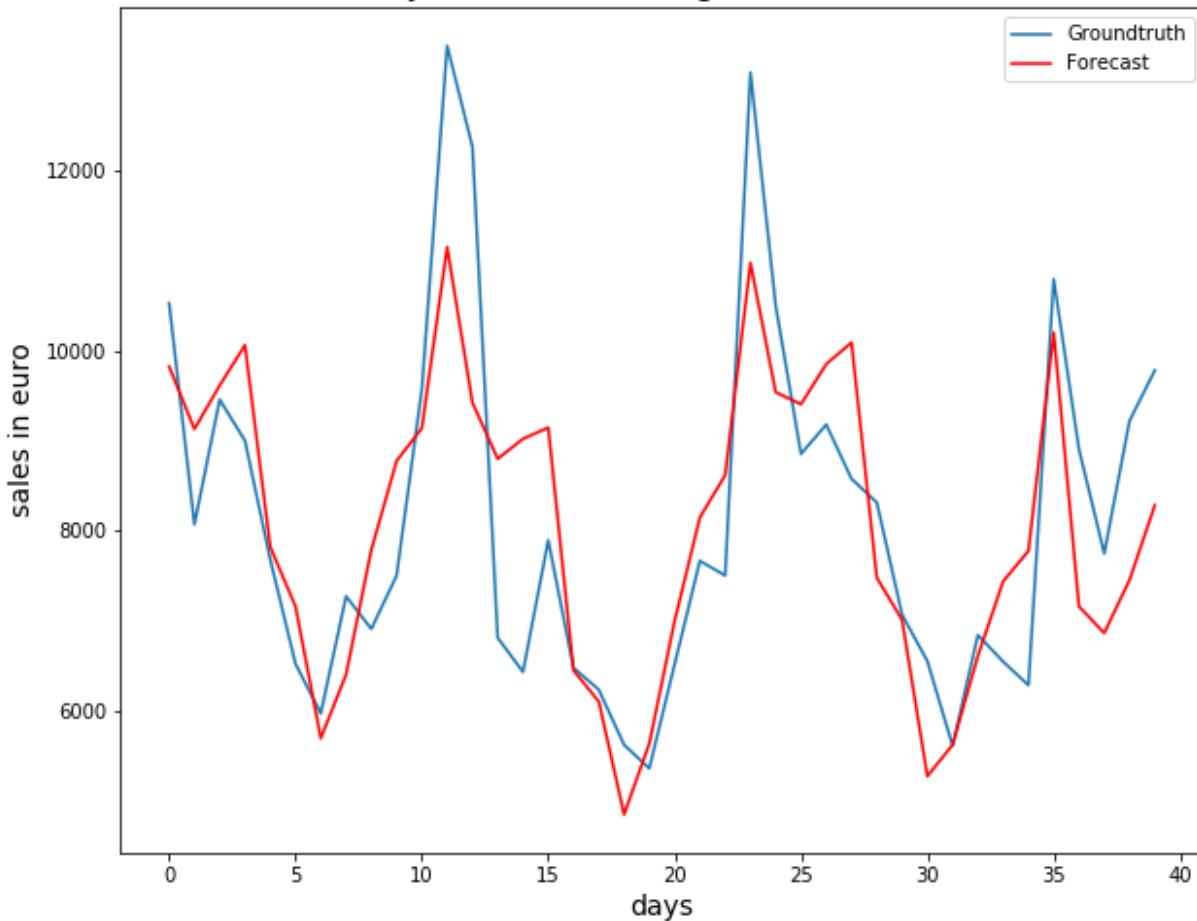


MPE: -0.0095 MAPE: 0.0825 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7597.0	7076
2	5889.0	6383
3	5656.0	6037
4	6295.0	5705
5	4842.0	4341
6	4109.0	5204
7	4564.0	4556
8	5150.0	4166
9	4548.0	4780
10	4527.0	5183
11	4863.0	5069
12	8682.0	7546
13	7766.0	7189
14	6746.0	6276
15	5646.0	6203
16	5788.0	5906
17	4368.0	4209
18	5580.0	5150
19	4489.0	4659
20	5022.0	4368
21	4555.0	4689
22	4251.0	4570
23	3894.0	4849
24	7263.0	7235
25	6936.0	6581
26	6023.0	6065
27	5720.0	6340
28	4662.0	5960
29	4310.0	4065
30	5333.0	5044
31	4724.0	4473
32	4595.0	4248
33	4778.0	4617
34	4132.0	4664
35	4065.0	4316
36	6774.0	6823
37	6434.0	6816
38	6170.0	6108
39	5565.0	5702
40	7070.0	6051

40 business days sales forecasting for Rossmann store ID: 691

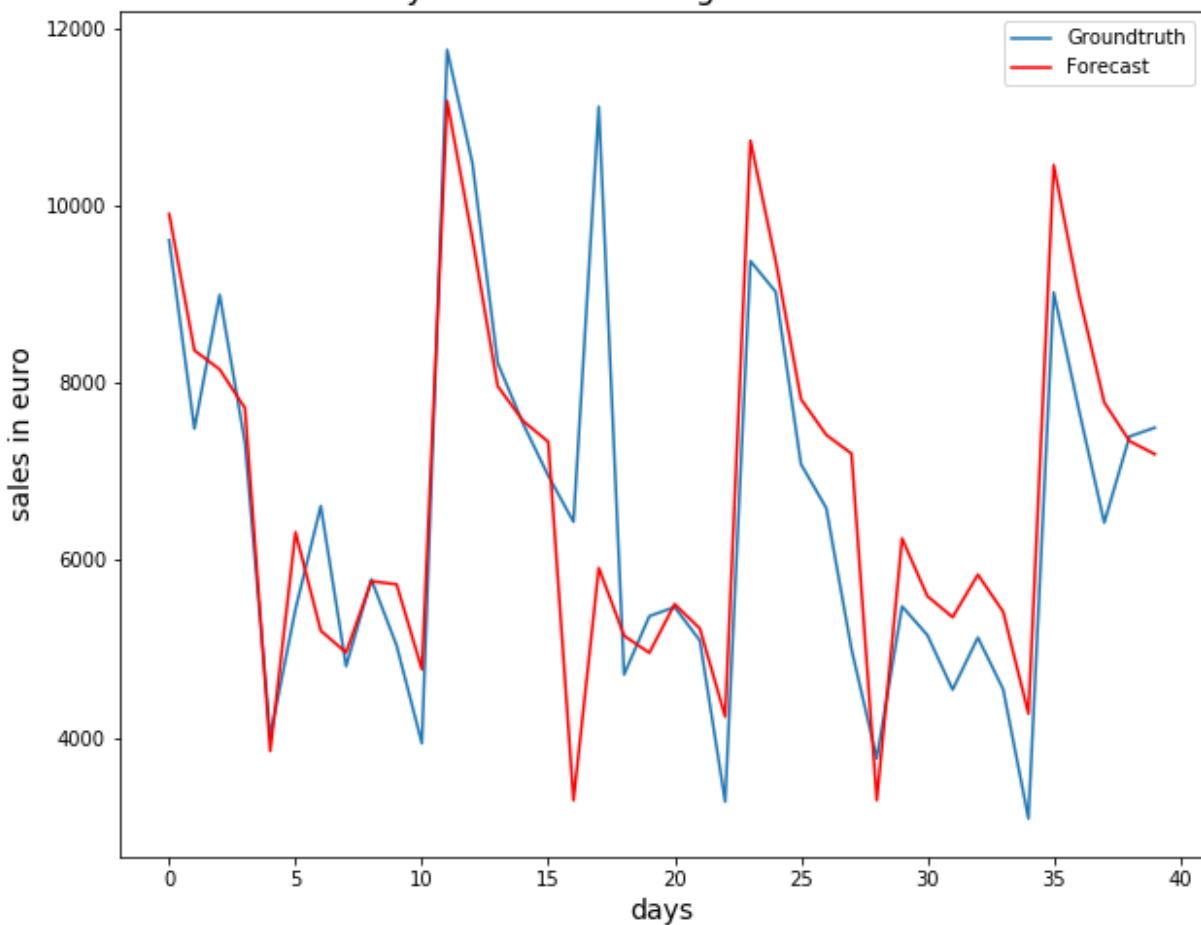


MPE: -0.0103 MAPE: 0.1171 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10524.0	9821
2	8073.0	9131
3	9457.0	9614
4	9001.0	10060
5	7684.0	7823
6	6529.0	7165
7	5979.0	5704
8	7277.0	6411
9	6915.0	7792
10	7506.0	8778
11	9574.0	9139
12	13376.0	11147
13	12257.0	9423
14	6817.0	8800
15	6439.0	9021
16	7898.0	9147
17	6484.0	6456
18	6242.0	6110
19	5631.0	4858
20	5370.0	5646
21	6524.0	7005
22	7669.0	8151
23	7507.0	8619
24	13082.0	10971
25	10498.0	9538
26	8854.0	9404
27	9180.0	9850
28	8578.0	10088
29	8316.0	7483
30	7073.0	7016
31	6559.0	5283
32	5620.0	5632
33	6848.0	6616
34	6552.0	7442
35	6292.0	7781
36	10791.0	10200
37	8905.0	7164
38	7751.0	6869
39	9221.0	7458
40	9780.0	8285

40 business days sales forecasting for Rossmann store ID: 692

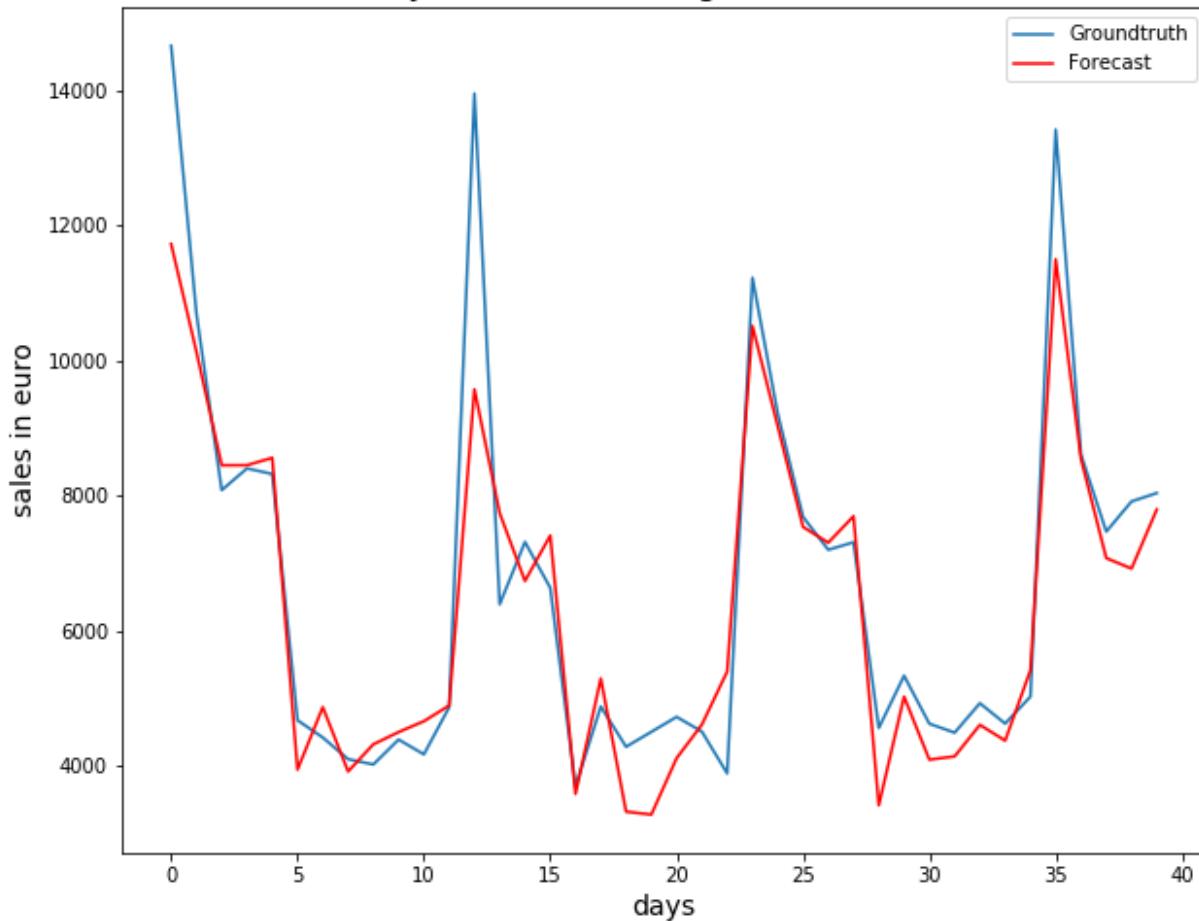


MPE: -0.0502 MAPE: 0.1361 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9609.0	9904
2	7485.0	8367
3	8993.0	8153
4	7326.0	7716
5	4020.0	3853
6	5452.0	6318
7	6613.0	5208
8	4808.0	4962
9	5785.0	5765
10	5042.0	5730
11	3940.0	4772
12	11754.0	11177
13	10476.0	9626
14	8226.0	7964
15	7543.0	7573
16	6954.0	7336
17	6435.0	3296
18	11114.0	5915
19	4714.0	5152
20	5372.0	4958
21	5474.0	5508
22	5097.0	5232
23	3281.0	4239
24	9374.0	10731
25	9027.0	9373
26	7085.0	7817
27	6590.0	7415
28	4998.0	7203
29	3768.0	3297
30	5482.0	6248
31	5159.0	5598
32	4544.0	5360
33	5131.0	5840
34	4548.0	5421
35	3091.0	4273
36	9020.0	10456
37	7692.0	8993
38	6426.0	7780
39	7397.0	7345
40	7496.0	7197

40 business days sales forecasting for Rossmann store ID: 693

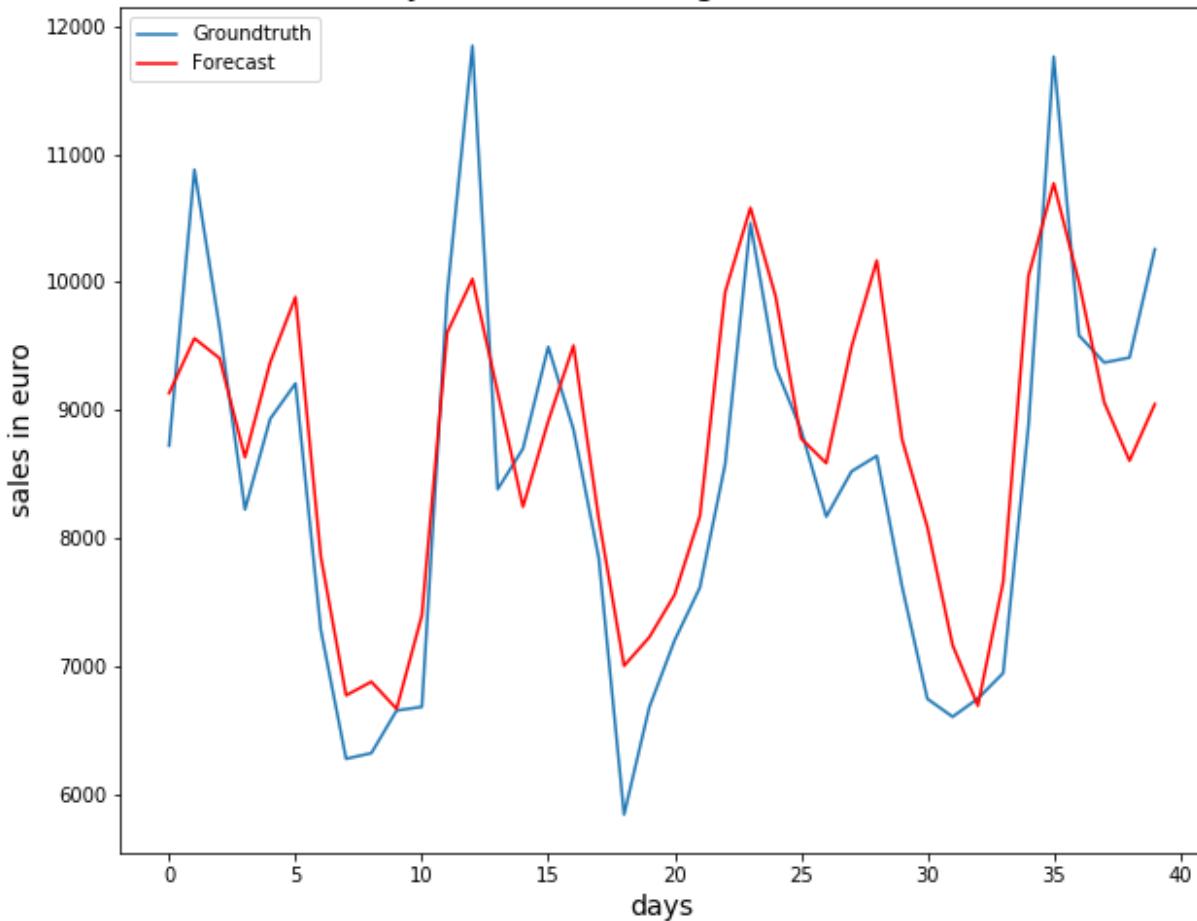


MPE: 0.0303 MAPE: 0.0988 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	14653.0	11723
2	10697.0	10131
3	8083.0	8451
4	8404.0	8452
5	8322.0	8561
6	4680.0	3951
7	4425.0	4874
8	4105.0	3923
9	4026.0	4324
10	4395.0	4506
11	4176.0	4666
12	4873.0	4898
13	13947.0	9574
14	6395.0	7742
15	7317.0	6740
16	6638.0	7412
17	3703.0	3590
18	4883.0	5299
19	4288.0	3329
20	4509.0	3286
21	4730.0	4120
22	4513.0	4616
23	3895.0	5400
24	11224.0	10510
25	9218.0	9033
26	7688.0	7539
27	7201.0	7306
28	7312.0	7697
29	4566.0	3423
30	5339.0	5029
31	4629.0	4098
32	4497.0	4146
33	4932.0	4612
34	4631.0	4379
35	5031.0	5422
36	13414.0	11496
37	8608.0	8546
38	7470.0	7078
39	7916.0	6923
40	8040.0	7798

40 business days sales forecasting for Rossmann store ID: 694

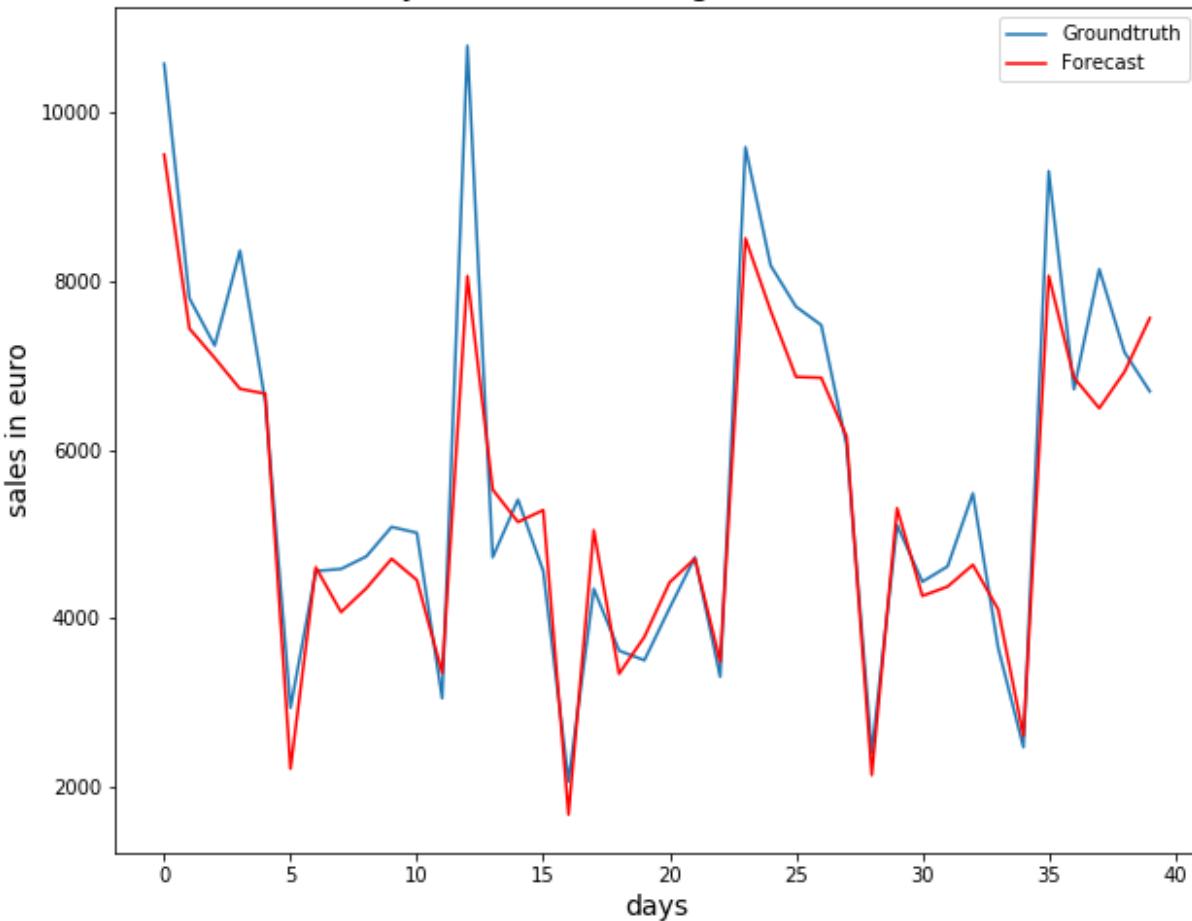


MPE: -0.0420 MAPE: 0.0809 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8725.0	9135
2	10878.0	9562
3	9639.0	9406
4	8227.0	8634
5	8935.0	9376
6	9210.0	9884
7	7289.0	7861
8	6282.0	6777
9	6326.0	6883
10	6659.0	6672
11	6687.0	7401
12	9904.0	9607
13	11844.0	10025
14	8385.0	9143
15	8702.0	8248
16	9496.0	8917
17	8851.0	9506
18	7847.0	8153
19	5847.0	7007
20	6685.0	7231
21	7206.0	7561
22	7618.0	8176
23	8581.0	9923
24	10460.0	10581
25	9335.0	9887
26	8850.0	8783
27	8171.0	8588
28	8524.0	9496
29	8645.0	10169
30	7626.0	8774
31	6750.0	8091
32	6610.0	7168
33	6752.0	6696
34	6951.0	7661
35	8881.0	10049
36	11760.0	10771
37	9585.0	9999
38	9373.0	9062
39	9412.0	8608
40	10257.0	9049

40 business days sales forecasting for Rossmann store ID: 695

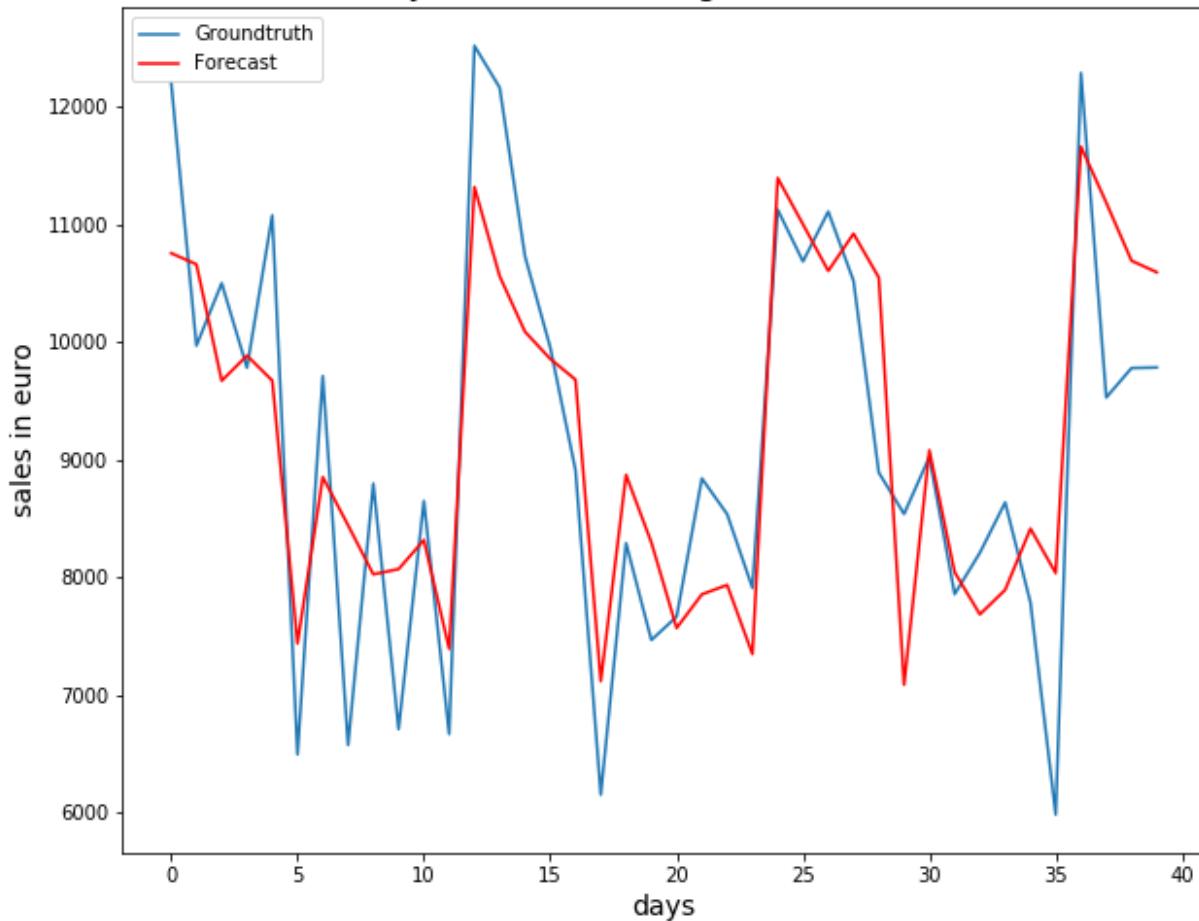


MPE: 0.0363 MAPE: 0.0964 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10584.0	9505
2	7801.0	7441
3	7239.0	7092
4	8366.0	6726
5	6579.0	6667
6	2939.0	2216
7	4562.0	4606
8	4587.0	4074
9	4736.0	4358
10	5086.0	4707
11	5016.0	4456
12	3052.0	3353
13	10797.0	8064
14	4726.0	5530
15	5410.0	5144
16	4562.0	5285
17	2064.0	1671
18	4351.0	5046
19	3617.0	3343
20	3503.0	3780
21	4122.0	4427
22	4725.0	4709
23	3308.0	3485
24	9593.0	8510
25	8188.0	7650
26	7701.0	6867
27	7482.0	6857
28	6059.0	6161
29	2407.0	2140
30	5108.0	5308
31	4435.0	4267
32	4618.0	4377
33	5484.0	4637
34	3651.0	4107
35	2471.0	2605
36	9309.0	8067
37	6721.0	6858
38	8145.0	6495
39	7159.0	6928
40	6695.0	7564

40 business days sales forecasting for Rossmann store ID: 696

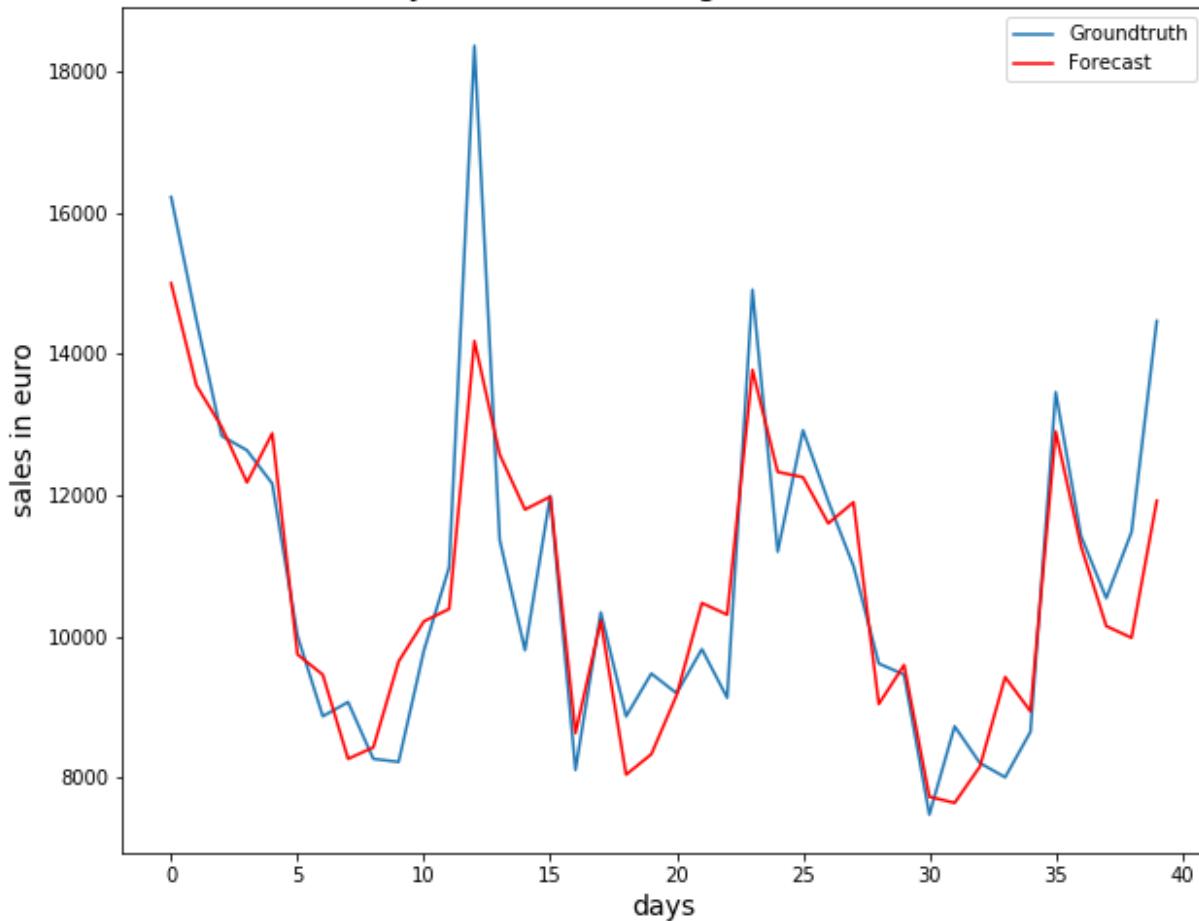


MPE: -0.0202 MAPE: 0.0962 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12207.0	10755
2	9969.0	10661
3	10500.0	9669
4	9781.0	9884
5	11077.0	9672
6	6492.0	7436
7	9710.0	8850
8	6572.0	8441
9	8795.0	8023
10	6707.0	8068
11	8647.0	8315
12	6665.0	7390
13	12519.0	11318
14	12163.0	10559
15	10730.0	10087
16	9953.0	9856
17	8910.0	9679
18	6149.0	7115
19	8288.0	8870
20	7465.0	8295
21	7663.0	7567
22	8839.0	7853
23	8535.0	7933
24	7908.0	7345
25	11125.0	11395
26	10685.0	11001
27	11109.0	10604
28	10520.0	10921
29	8889.0	10548
30	8537.0	7084
31	9022.0	9078
32	7855.0	8042
33	8207.0	7683
34	8635.0	7891
35	7784.0	8412
36	5980.0	8034
37	12288.0	11661
38	9528.0	11185
39	9778.0	10691
40	9783.0	10593

40 business days sales forecasting for Rossmann store ID: 697

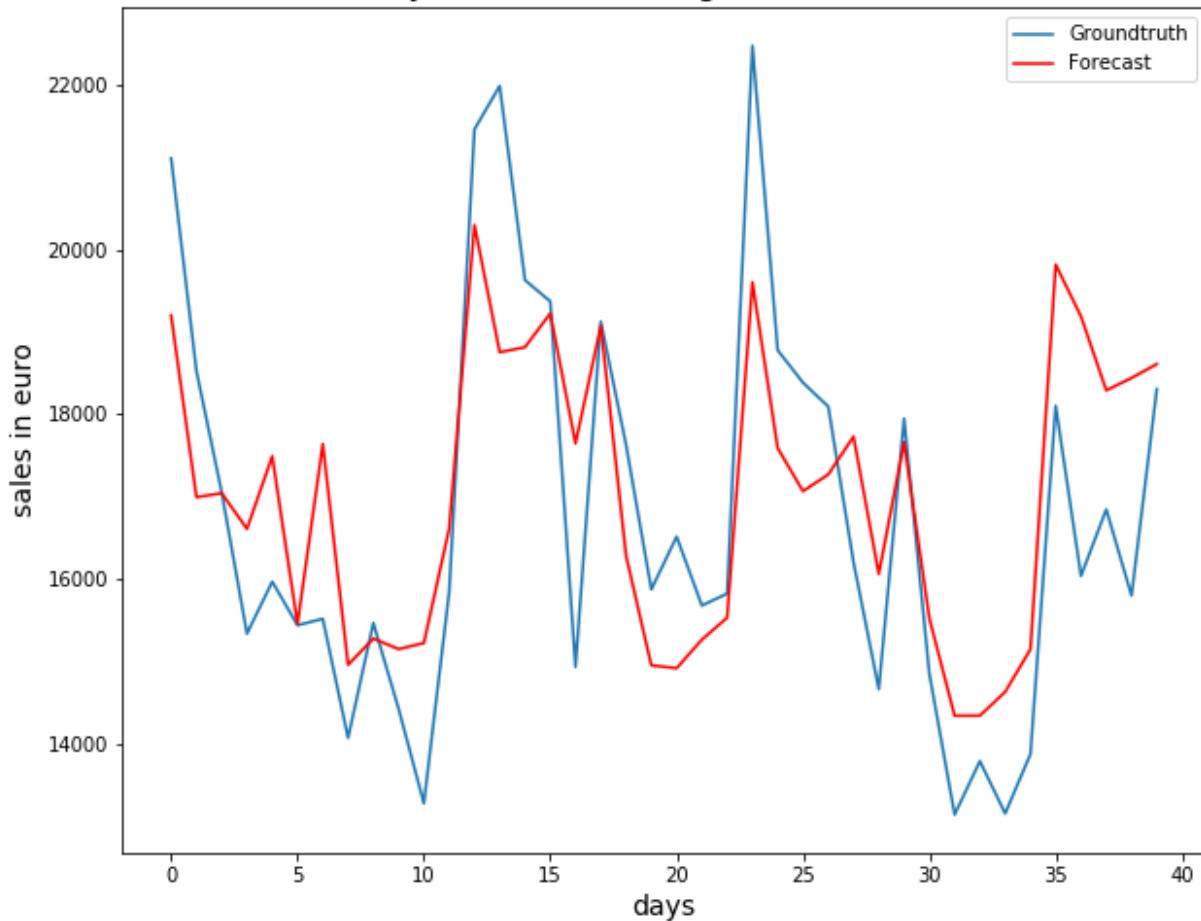


MPE: 0.0040 MAPE: 0.0730 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	16218.0	14997
2	14478.0	13552
3	12837.0	12963
4	12634.0	12179
5	12163.0	12874
6	10008.0	9746
7	8870.0	9458
8	9071.0	8268
9	8267.0	8429
10	8224.0	9645
11	9799.0	10213
12	10980.0	10389
13	18358.0	14179
14	11368.0	12575
15	9805.0	11796
16	11988.0	11977
17	8111.0	8634
18	10339.0	10222
19	8868.0	8044
20	9474.0	8333
21	9195.0	9169
22	9820.0	10472
23	9132.0	10308
24	14906.0	13771
25	11200.0	12328
26	12917.0	12253
27	11914.0	11600
28	10994.0	11898
29	9616.0	9043
30	9460.0	9595
31	7479.0	7731
32	8727.0	7644
33	8209.0	8157
34	8007.0	9425
35	8650.0	8940
36	13456.0	12900
37	11421.0	11277
38	10542.0	10147
39	11477.0	9981
40	14464.0	11919

40 business days sales forecasting for Rossmann store ID: 698

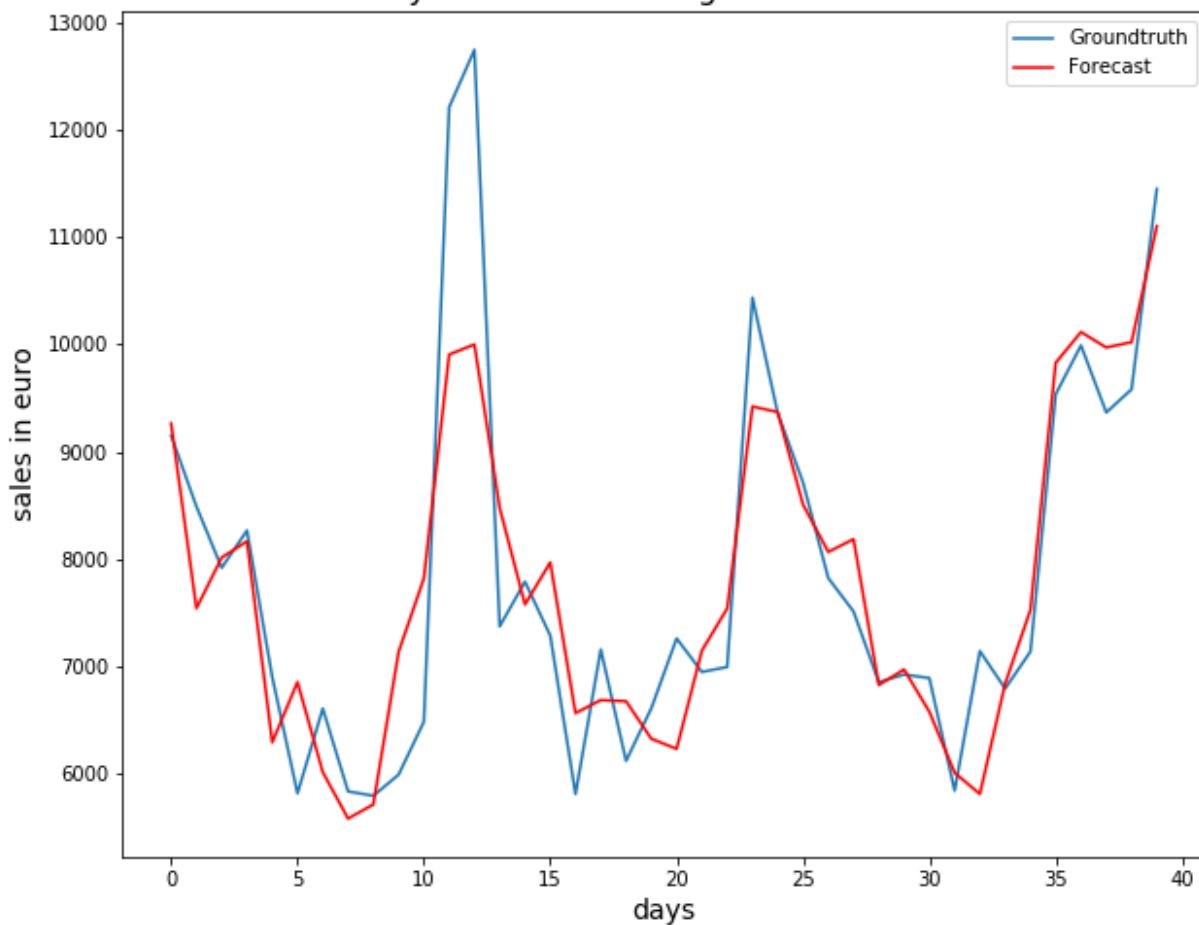


MPE: -0.0225 MAPE: 0.0746 AIC: 26 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	21116.0	19205
2	18530.0	16994
3	17053.0	17042
4	15333.0	16608
5	15965.0	17491
6	15435.0	15450
7	15513.0	17640
8	14064.0	14953
9	15462.0	15273
10	14419.0	15144
11	13267.0	15218
12	15836.0	16610
13	21469.0	20304
14	21998.0	18758
15	19635.0	18818
16	19376.0	19230
17	14928.0	17648
18	19130.0	19076
19	17629.0	16280
20	15871.0	14947
21	16513.0	14912
22	15675.0	15260
23	15820.0	15528
24	22486.0	19608
25	18782.0	17590
26	18387.0	17066
27	18096.0	17270
28	16202.0	17730
29	14657.0	16059
30	17949.0	17663
31	14845.0	15520
32	13131.0	14334
33	13781.0	14335
34	13144.0	14624
35	13867.0	15143
36	18104.0	19824
37	16035.0	19193
38	16845.0	18293
39	15796.0	18444
40	18308.0	18613

40 business days sales forecasting for Rossmann store ID: 699

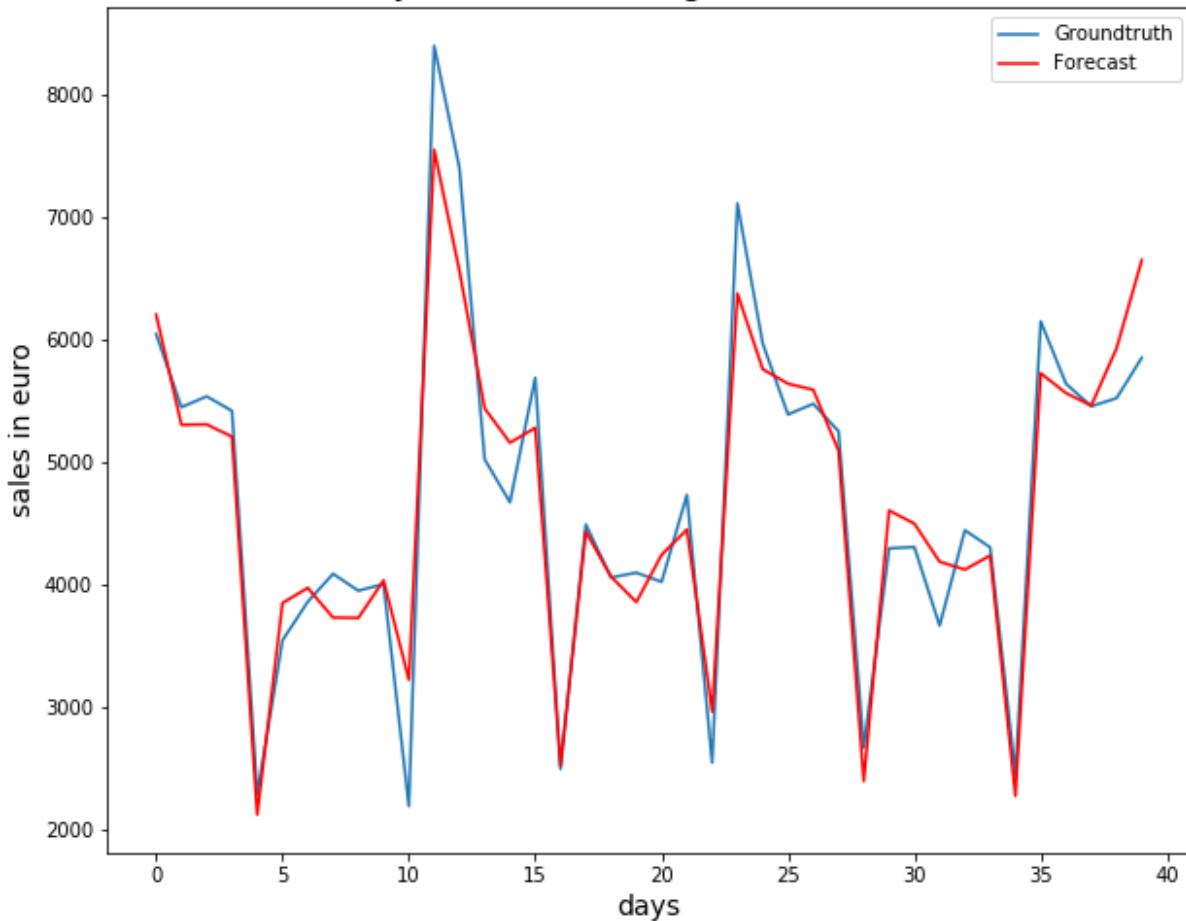


MPE: -0.0028 MAPE: 0.0743 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9150.0	9262
2	8490.0	7541
3	7918.0	8014
4	8266.0	8165
5	6900.0	6292
6	5817.0	6854
7	6607.0	6014
8	5835.0	5582
9	5794.0	5713
10	5991.0	7135
11	6484.0	7820
12	12210.0	9906
13	12745.0	9999
14	7373.0	8476
15	7789.0	7577
16	7287.0	7968
17	5810.0	6564
18	7157.0	6686
19	6119.0	6675
20	6610.0	6326
21	7260.0	6231
22	6948.0	7146
23	6994.0	7539
24	10436.0	9422
25	9360.0	9369
26	8715.0	8509
27	7823.0	8067
28	7512.0	8185
29	6853.0	6826
30	6924.0	6971
31	6891.0	6577
32	5842.0	6009
33	7142.0	5810
34	6793.0	6840
35	7138.0	7527
36	9536.0	9829
37	9991.0	10115
38	9366.0	9971
39	9581.0	10021
40	11449.0	11102

40 business days sales forecasting for Rossmann store ID: 700

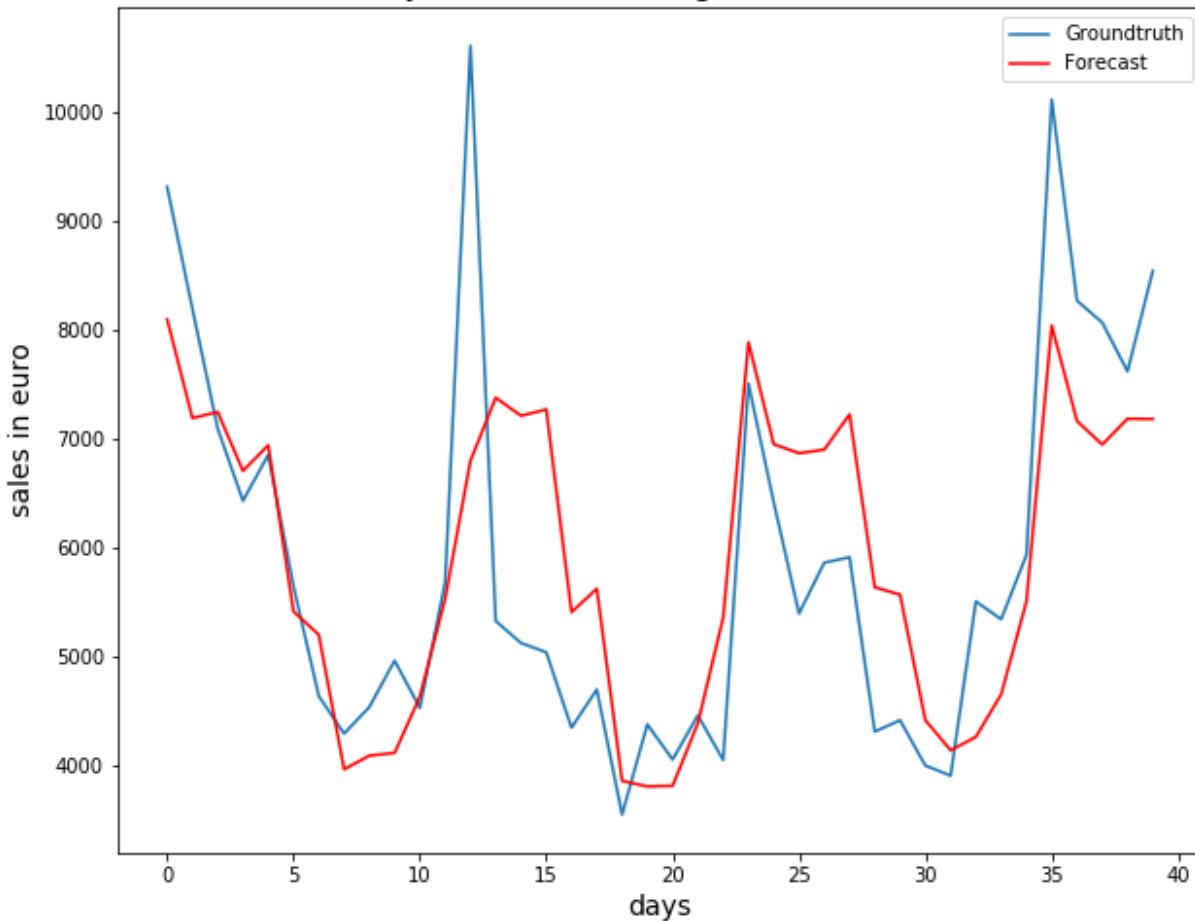


MPE: -0.0081 MAPE: 0.0708 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6042.0	6200
2	5444.0	5301
3	5533.0	5304
4	5414.0	5204
5	2283.0	2116
6	3540.0	3845
7	3855.0	3968
8	4083.0	3726
9	3945.0	3723
10	3999.0	4029
11	2185.0	3217
12	8397.0	7548
13	7401.0	6559
14	5018.0	5434
15	4667.0	5154
16	5685.0	5276
17	2488.0	2517
18	4486.0	4429
19	4053.0	4059
20	4092.0	3852
21	4017.0	4238
22	4727.0	4445
23	2540.0	2957
24	7109.0	6374
25	5966.0	5755
26	5385.0	5636
27	5472.0	5587
28	5248.0	5090
29	2662.0	2390
30	4291.0	4600
31	4302.0	4493
32	3660.0	4182
33	4439.0	4118
34	4299.0	4233
35	2443.0	2268
36	6145.0	5721
37	5636.0	5560
38	5452.0	5458
39	5518.0	5925
40	5849.0	6646

40 business days sales forecasting for Rossmann store ID: 701

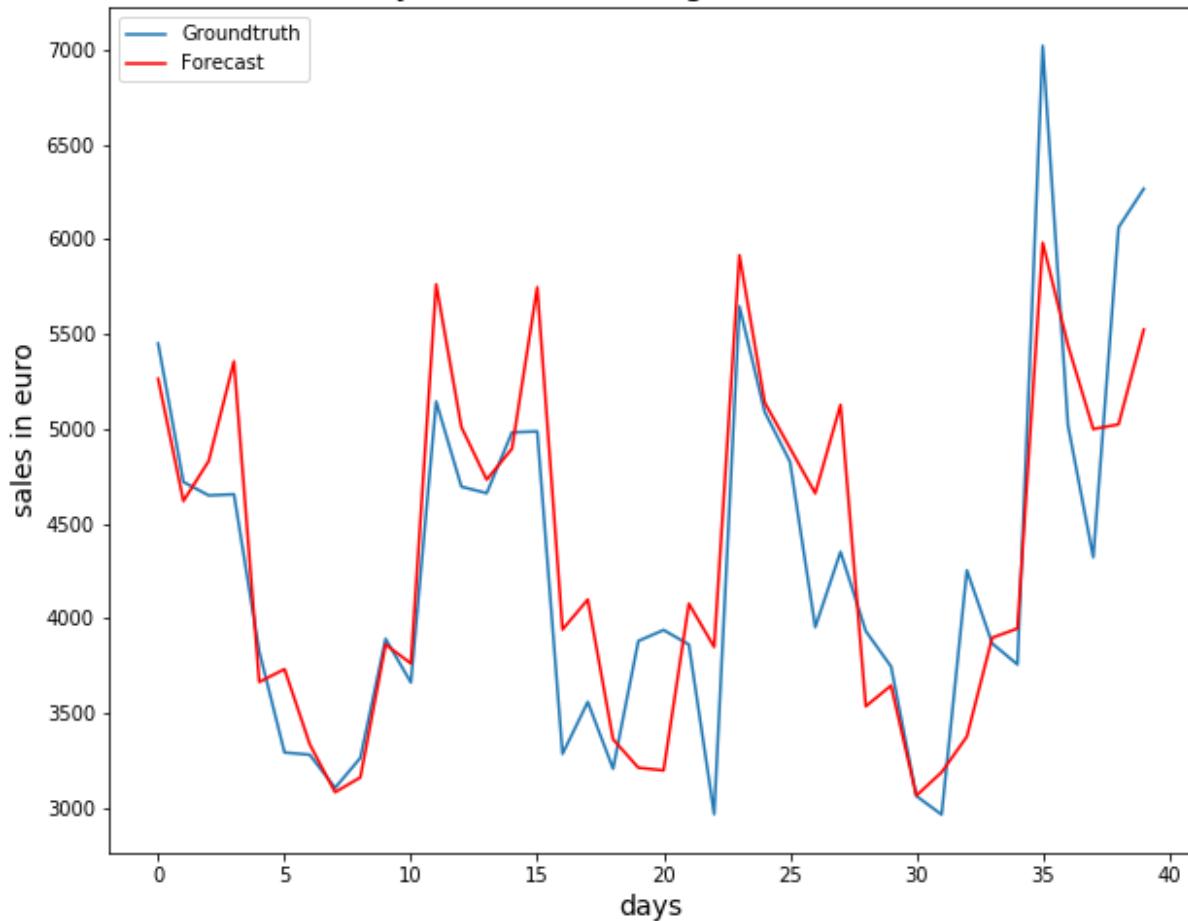


MPE: -0.0374 MAPE: 0.1552 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9319.0	8100
2	8196.0	7192
3	7096.0	7248
4	6431.0	6706
5	6855.0	6942
6	5645.0	5414
7	4635.0	5198
8	4289.0	3961
9	4534.0	4087
10	4961.0	4112
11	4525.0	4630
12	5682.0	5530
13	10616.0	6800
14	5326.0	7380
15	5123.0	7214
16	5038.0	7272
17	4344.0	5407
18	4696.0	5622
19	3545.0	3855
20	4374.0	3804
21	4051.0	3809
22	4458.0	4385
23	4046.0	5356
24	7509.0	7889
25	6419.0	6952
26	5394.0	6869
27	5862.0	6901
28	5912.0	7226
29	4308.0	5635
30	4412.0	5567
31	3996.0	4412
32	3903.0	4136
33	5506.0	4259
34	5341.0	4651
35	5933.0	5506
36	10123.0	8042
37	8272.0	7165
38	8070.0	6948
39	7622.0	7186
40	8547.0	7183

40 business days sales forecasting for Rossmann store ID: 702

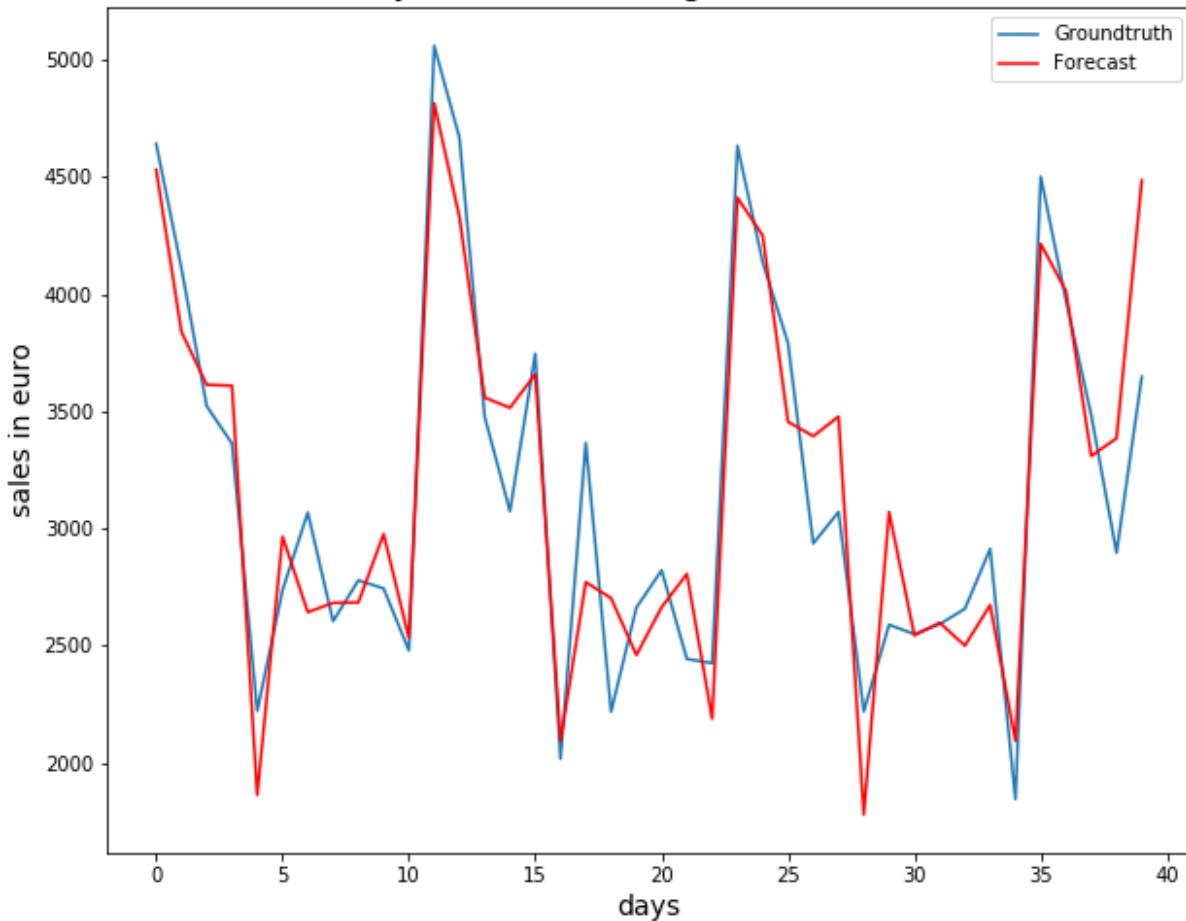


MPE: -0.0247 MAPE: 0.0895 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5450.0	5264
2	4719.0	4618
3	4648.0	4829
4	4654.0	5356
5	3824.0	3662
6	3290.0	3730
7	3278.0	3333
8	3103.0	3080
9	3261.0	3158
10	3890.0	3861
11	3660.0	3760
12	5144.0	5763
13	4694.0	5009
14	4660.0	4731
15	4981.0	4895
16	4986.0	5747
17	3283.0	3940
18	3557.0	4098
19	3204.0	3359
20	3879.0	3210
21	3937.0	3195
22	3860.0	4076
23	2964.0	3847
24	5646.0	5917
25	5089.0	5139
26	4826.0	4898
27	3952.0	4659
28	4350.0	5126
29	3931.0	3534
30	3744.0	3643
31	3060.0	3062
32	2962.0	3185
33	4252.0	3374
34	3866.0	3896
35	3755.0	3945
36	7023.0	5983
37	5019.0	5441
38	4321.0	4998
39	6064.0	5023
40	6268.0	5524

40 business days sales forecasting for Rossmann store ID: 703

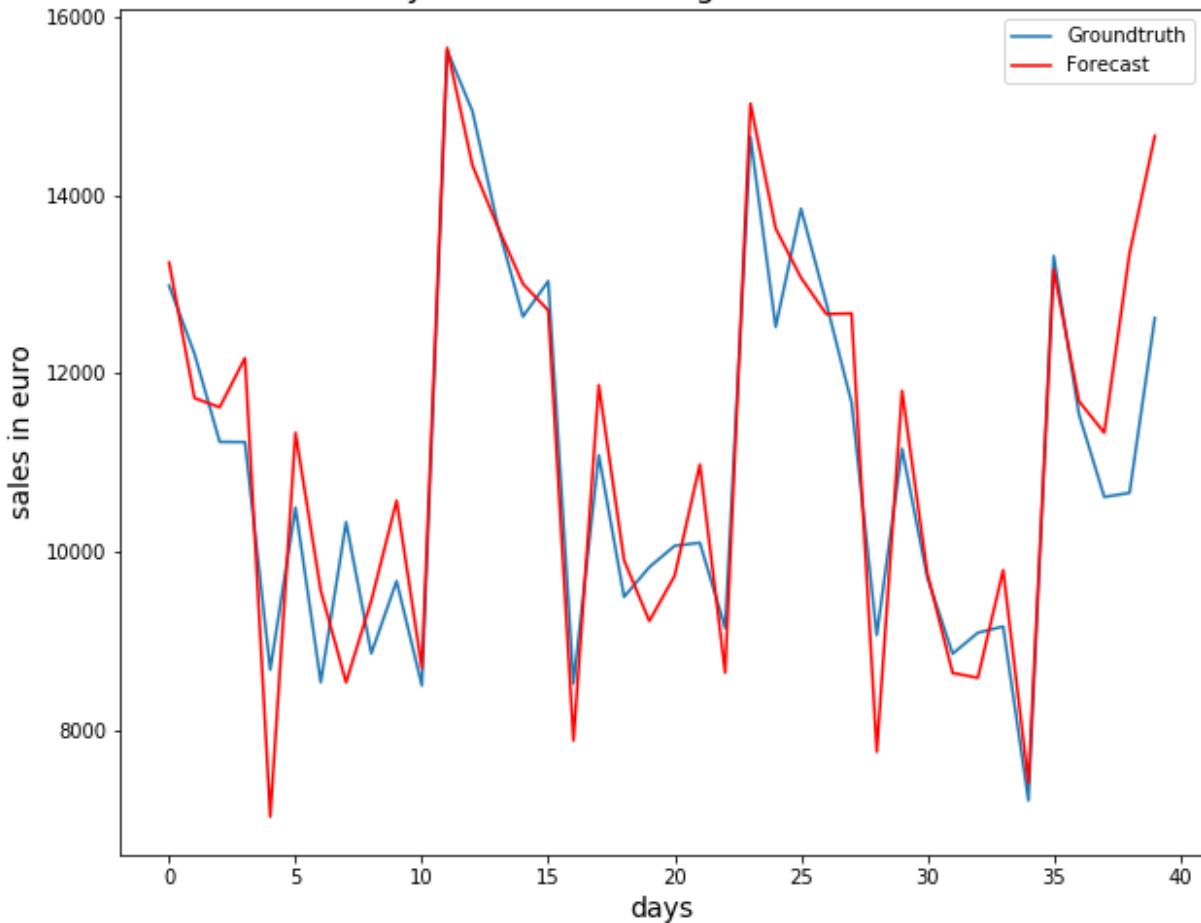


MPE: -0.0093 MAPE: 0.0876 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4642.0	4531
2	4112.0	3840
3	3523.0	3614
4	3363.0	3610
5	2222.0	1864
6	2737.0	2966
7	3069.0	2644
8	2605.0	2683
9	2779.0	2685
10	2745.0	2977
11	2480.0	2534
12	5060.0	4815
13	4669.0	4330
14	3477.0	3559
15	3074.0	3516
16	3746.0	3658
17	2018.0	2096
18	3366.0	2771
19	2219.0	2703
20	2663.0	2460
21	2822.0	2665
22	2444.0	2807
23	2426.0	2189
24	4633.0	4412
25	4137.0	4250
26	3792.0	3456
27	2937.0	3394
28	3071.0	3478
29	2220.0	1780
30	2590.0	3071
31	2550.0	2544
32	2592.0	2598
33	2658.0	2501
34	2914.0	2674
35	1846.0	2094
36	4502.0	4215
37	3973.0	4014
38	3484.0	3310
39	2897.0	3385
40	3648.0	4486

40 business days sales forecasting for Rossmann store ID: 704

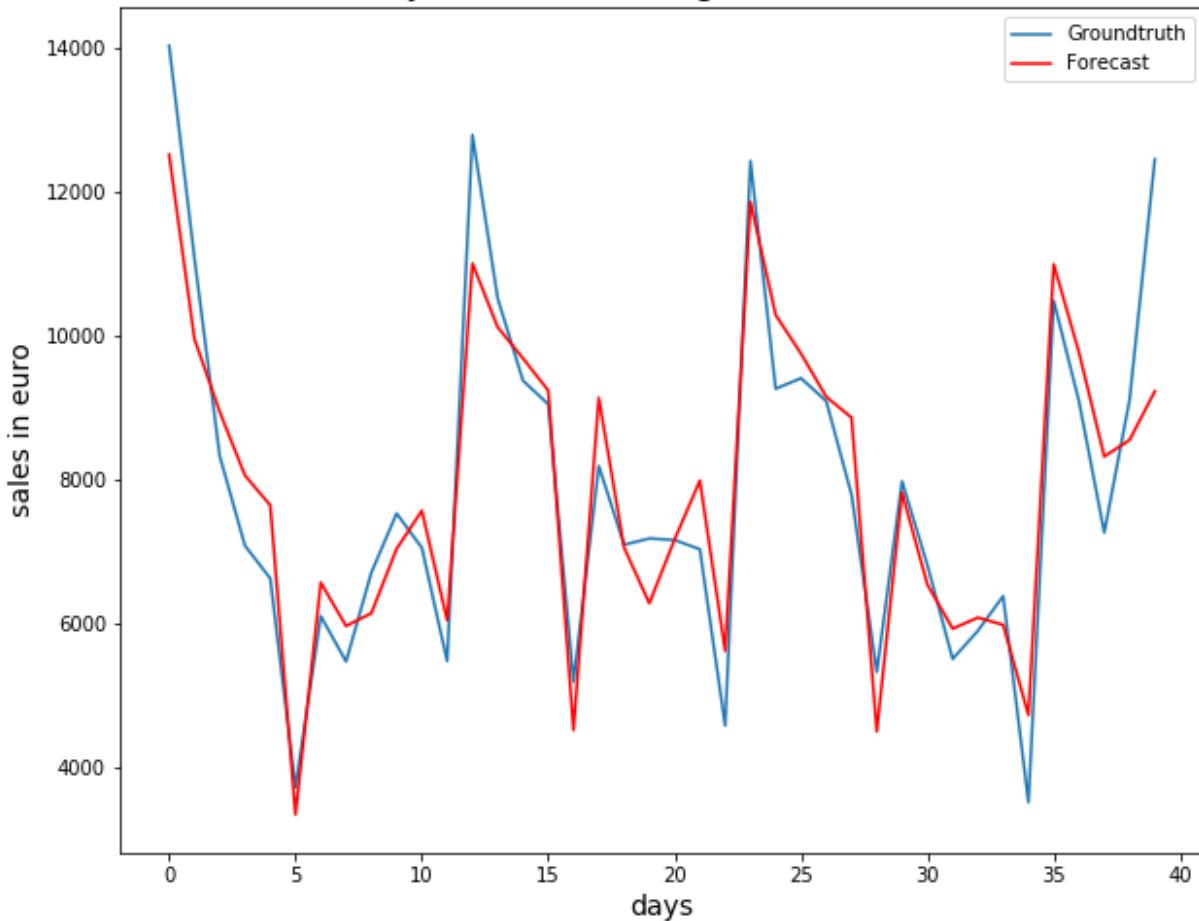


MPE: -0.0152 MAPE: 0.0651 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12984.0	13244
2	12223.0	11723
3	11231.0	11619
4	11229.0	12172
5	8675.0	7027
6	10494.0	11333
7	8534.0	9562
8	10331.0	8533
9	8858.0	9450
10	9669.0	10572
11	8497.0	8692
12	15626.0	15653
13	14942.0	14334
14	13663.0	13646
15	12637.0	13004
16	13035.0	12708
17	8519.0	7880
18	11082.0	11869
19	9492.0	9903
20	9826.0	9221
21	10065.0	9728
22	10099.0	10978
23	9144.0	8642
24	14652.0	15026
25	12522.0	13625
26	13848.0	13074
27	12789.0	12665
28	11676.0	12673
29	9064.0	7753
30	11154.0	11804
31	9709.0	9755
32	8854.0	8638
33	9090.0	8584
34	9160.0	9792
35	7207.0	7403
36	13318.0	13167
37	11540.0	11687
38	10613.0	11333
39	10659.0	13346
40	12620.0	14664

40 business days sales forecasting for Rossmann store ID: 705

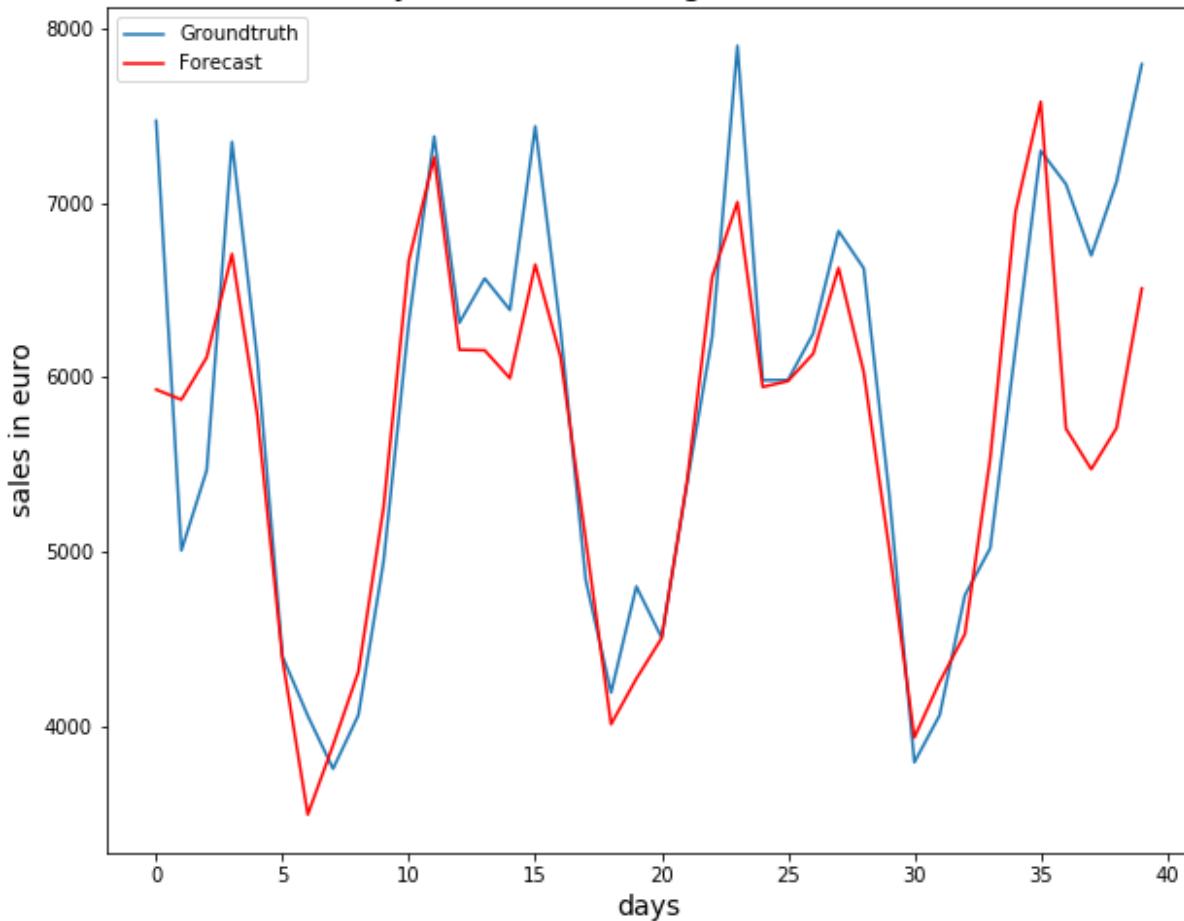


MPE: -0.0177 MAPE: 0.0945 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	14024.0	12514
2	11082.0	9958
3	8336.0	8948
4	7090.0	8065
5	6637.0	7650
6	3736.0	3360
7	6113.0	6578
8	5482.0	5975
9	6716.0	6153
10	7537.0	7046
11	7060.0	7576
12	5489.0	6055
13	12788.0	11005
14	10521.0	10122
15	9380.0	9689
16	9052.0	9243
17	5202.0	4531
18	8197.0	9141
19	7103.0	7065
20	7190.0	6291
21	7168.0	7177
22	7040.0	7993
23	4594.0	5630
24	12427.0	11860
25	9267.0	10290
26	9413.0	9755
27	9095.0	9156
28	7800.0	8866
29	5337.0	4513
30	7983.0	7828
31	6823.0	6552
32	5518.0	5939
33	5909.0	6092
34	6391.0	5992
35	3530.0	4740
36	10487.0	10995
37	9094.0	9771
38	7271.0	8327
39	9108.0	8555
40	12450.0	9232

40 business days sales forecasting for Rossmann store ID: 706

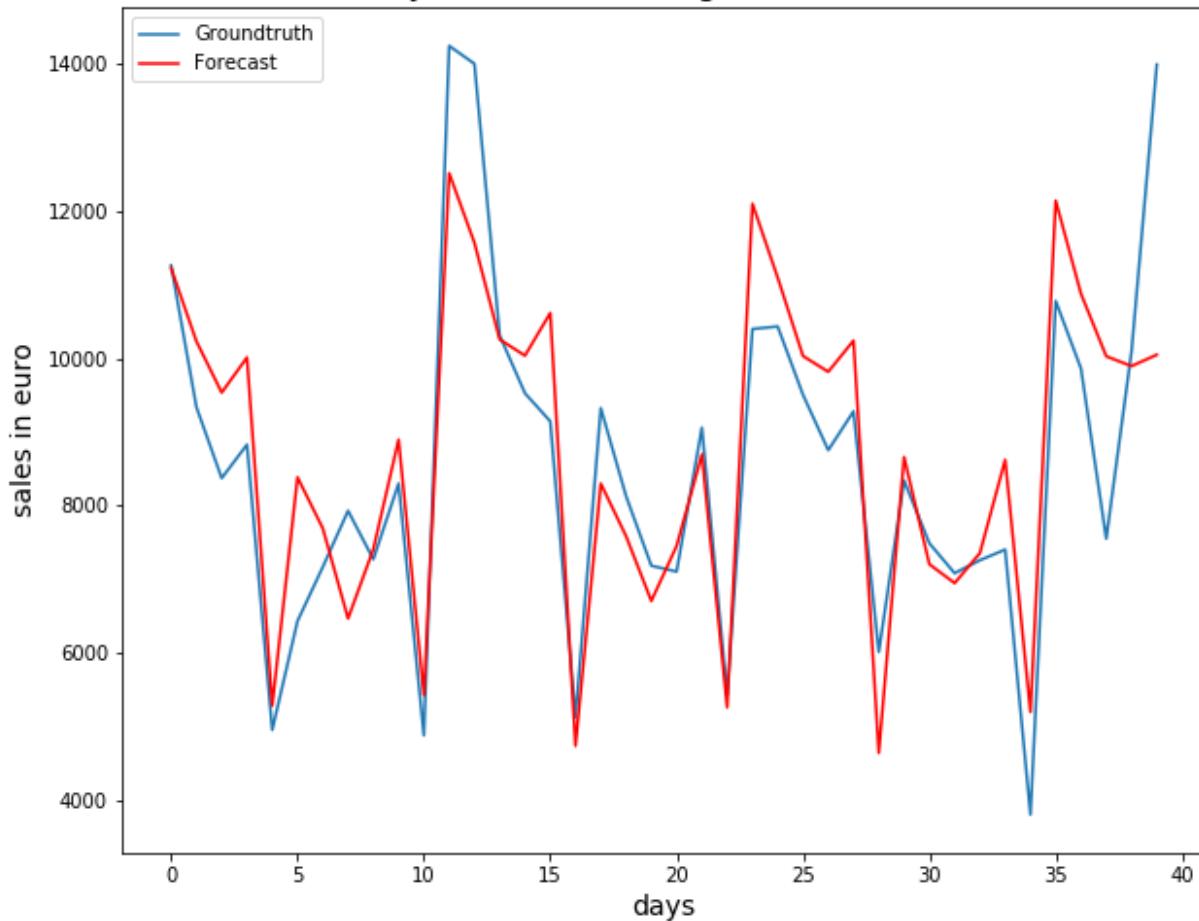


MPE: 0.0272 MAPE: 0.0754 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7472.0	5929
2	5006.0	5871
3	5466.0	6114
4	7351.0	6707
5	6108.0	5787
6	4397.0	4381
7	4057.0	3490
8	3753.0	3888
9	4060.0	4309
10	4944.0	5254
11	6320.0	6672
12	7382.0	7262
13	6313.0	6158
14	6567.0	6154
15	6386.0	5994
16	7440.0	6647
17	6275.0	6117
18	4835.0	5064
19	4190.0	4009
20	4799.0	4270
21	4506.0	4502
22	5386.0	5395
23	6232.0	6575
24	7902.0	7005
25	5983.0	5944
26	5984.0	5978
27	6252.0	6136
28	6839.0	6627
29	6625.0	6028
30	5338.0	5021
31	3790.0	3932
32	4060.0	4251
33	4749.0	4526
34	5018.0	5532
35	6162.0	6948
36	7299.0	7581
37	7108.0	5705
38	6699.0	5472
39	7122.0	5708
40	7797.0	6510

40 business days sales forecasting for Rossmann store ID: 707

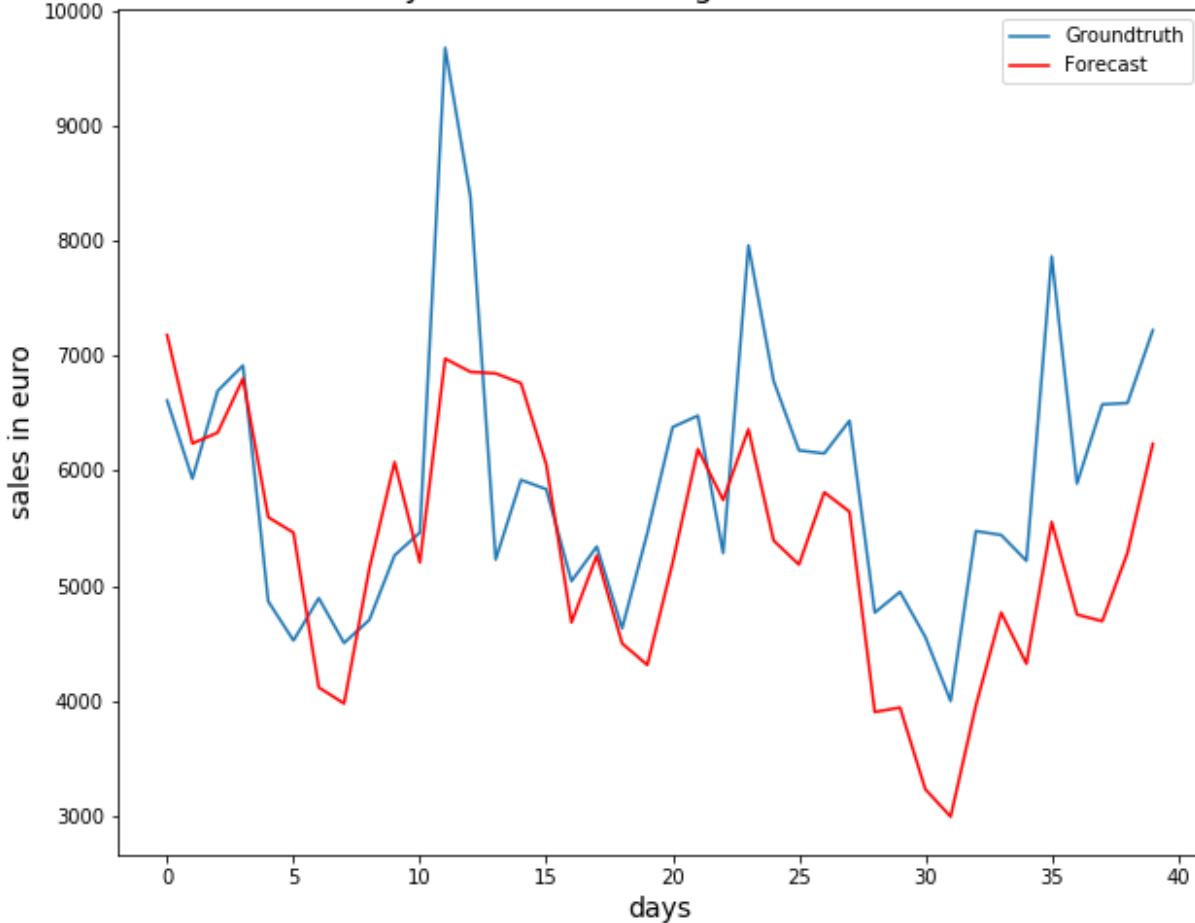


MPE: -0.0365 MAPE: 0.1097 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11260.0	11224
2	9337.0	10230
3	8372.0	9534
4	8827.0	10011
5	4954.0	5285
6	6431.0	8384
7	7166.0	7690
8	7929.0	6467
9	7271.0	7407
10	8299.0	8896
11	4879.0	5425
12	14243.0	12514
13	13999.0	11569
14	10310.0	10256
15	9525.0	10036
16	9145.0	10615
17	5124.0	4737
18	9323.0	8298
19	8128.0	7584
20	7183.0	6705
21	7104.0	7451
22	9058.0	8695
23	5426.0	5260
24	10398.0	12098
25	10432.0	11096
26	9505.0	10031
27	8752.0	9817
28	9279.0	10240
29	6012.0	4641
30	8340.0	8659
31	7488.0	7204
32	7082.0	6947
33	7258.0	7354
34	7402.0	8621
35	3804.0	5198
36	10778.0	12141
37	9861.0	10876
38	7550.0	10027
39	10094.0	9894
40	13989.0	10048

40 business days sales forecasting for Rossmann store ID: 708

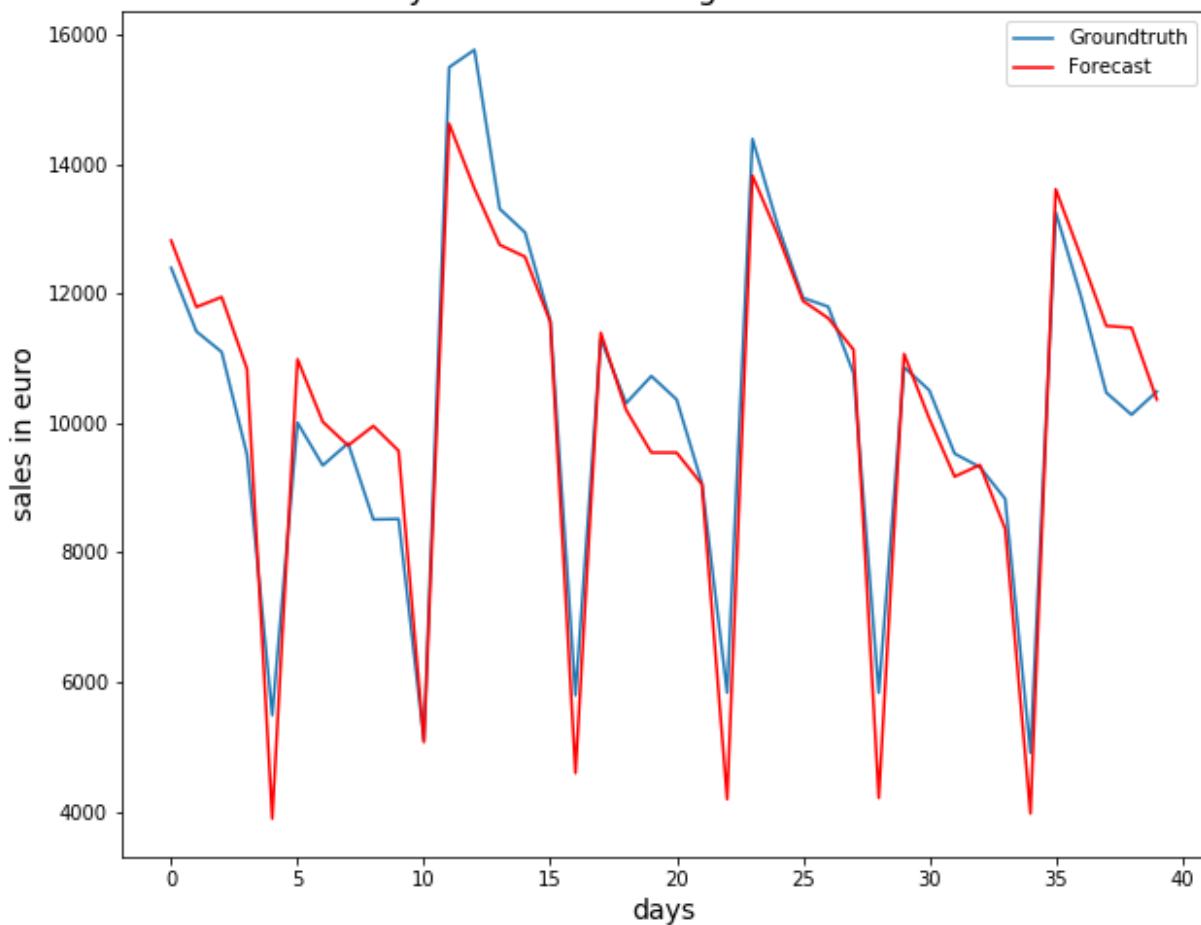


MPE: 0.0860 MAPE: 0.1520 AIC: 18 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	6612.0	7182
2	5933.0	6238
3	6696.0	6334
4	6917.0	6804
5	4865.0	5597
6	4525.0	5463
7	4894.0	4117
8	4503.0	3977
9	4704.0	5149
10	5266.0	6077
11	5464.0	5203
12	9681.0	6977
13	8384.0	6862
14	5229.0	6849
15	5922.0	6764
16	5841.0	6057
17	5041.0	4683
18	5342.0	5264
19	4630.0	4500
20	5460.0	4312
21	6381.0	5201
22	6481.0	6190
23	5285.0	5747
24	7962.0	6363
25	6782.0	5393
26	6179.0	5185
27	6152.0	5814
28	6437.0	5646
29	4768.0	3903
30	4948.0	3941
31	4555.0	3230
32	3998.0	2993
33	5477.0	3958
34	5443.0	4768
35	5218.0	4322
36	7866.0	5556
37	5890.0	4751
38	6579.0	4693
39	6591.0	5289
40	7224.0	6236

40 business days sales forecasting for Rossmann store ID: 709

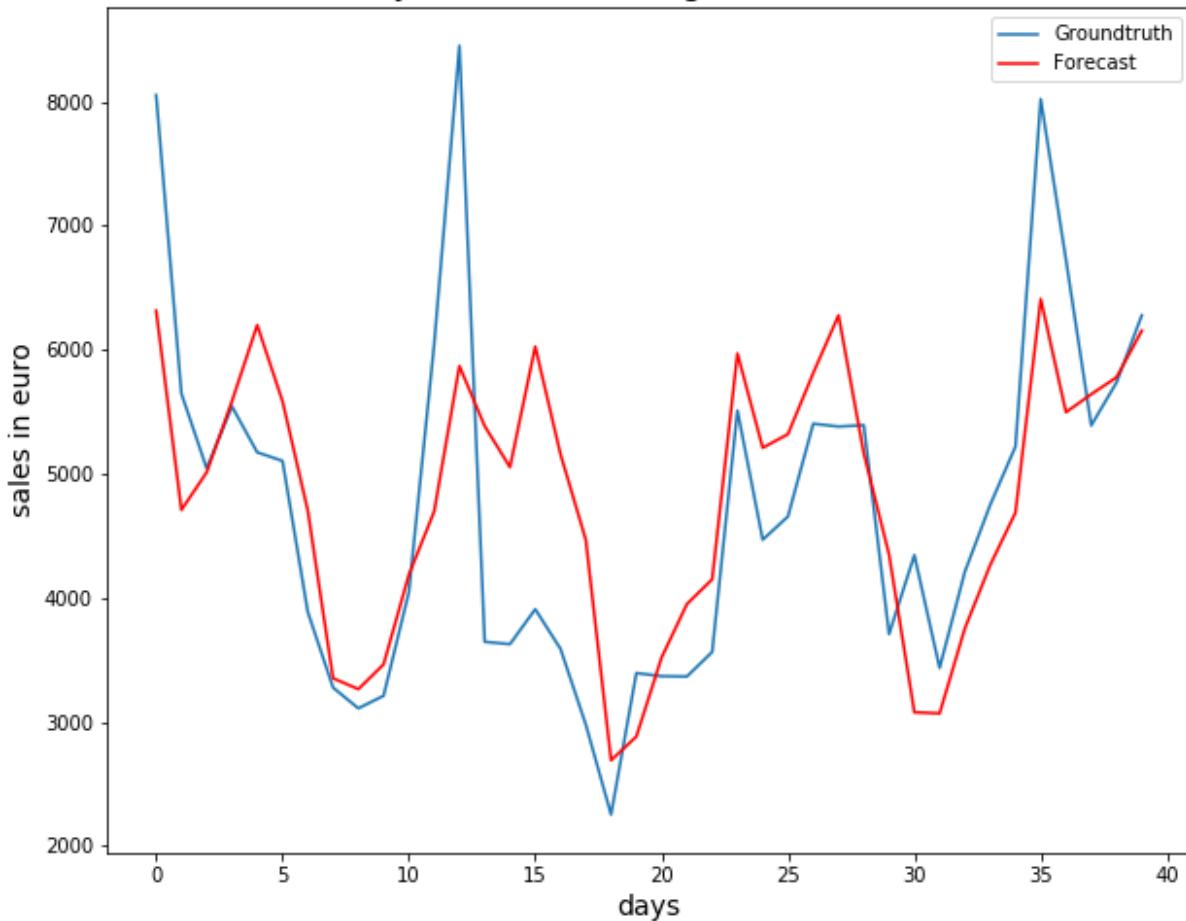


MPE: 0.0205 MAPE: 0.0764 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12400.0	12822
2	11418.0	11795
3	11101.0	11950
4	9518.0	10840
5	5489.0	3890
6	10008.0	10988
7	9348.0	10021
8	9690.0	9656
9	8512.0	9957
10	8520.0	9573
11	5101.0	5072
12	15501.0	14627
13	15770.0	13625
14	13313.0	12757
15	12949.0	12572
16	11586.0	11568
17	5795.0	4595
18	11303.0	11397
19	10309.0	10208
20	10728.0	9546
21	10367.0	9545
22	9073.0	9056
23	5835.0	4190
24	14392.0	13824
25	13058.0	12915
26	11937.0	11890
27	11800.0	11622
28	10773.0	11136
29	5833.0	4209
30	10866.0	11071
31	10508.0	10068
32	9530.0	9175
33	9323.0	9355
34	8831.0	8369
35	4908.0	3969
36	13258.0	13615
37	11957.0	12573
38	10473.0	11505
39	10132.0	11475
40	10489.0	10367

40 business days sales forecasting for Rossmann store ID: 710

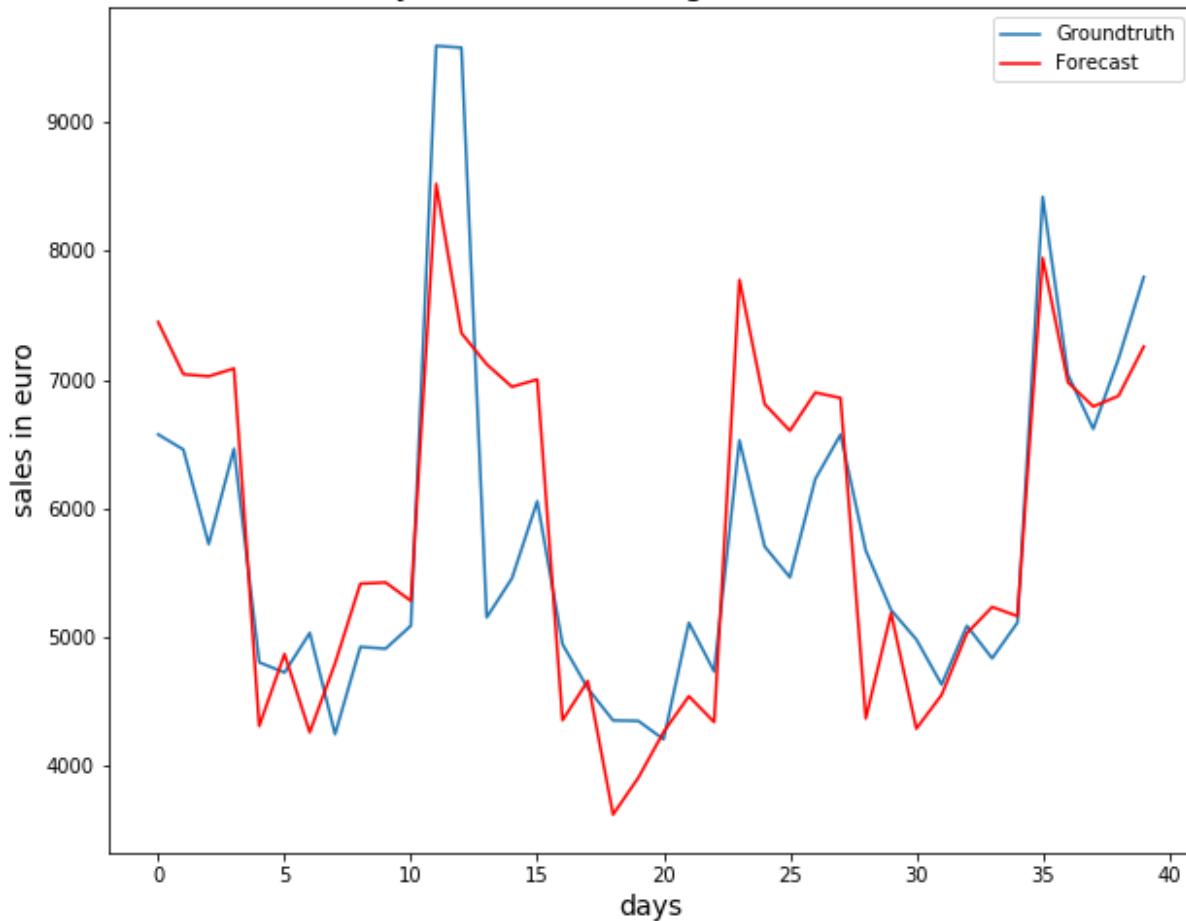


MPE: -0.0565 MAPE: 0.1678 AIC: 21 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8053.0	6315
2	5647.0	4708
3	5043.0	5012
4	5543.0	5586
5	5173.0	6199
6	5104.0	5585
7	3886.0	4704
8	3276.0	3351
9	3109.0	3264
10	3210.0	3463
11	4046.0	4186
12	6044.0	4696
13	8451.0	5869
14	3645.0	5385
15	3626.0	5053
16	3908.0	6026
17	3588.0	5157
18	2978.0	4468
19	2252.0	2690
20	3393.0	2881
21	3368.0	3518
22	3365.0	3949
23	3563.0	4148
24	5510.0	5970
25	4468.0	5210
26	4656.0	5319
27	5404.0	5813
28	5381.0	6278
29	5392.0	5166
30	3707.0	4348
31	4344.0	3077
32	3435.0	3068
33	4211.0	3754
34	4749.0	4263
35	5219.0	4686
36	8021.0	6409
37	6726.0	5497
38	5390.0	5642
39	5737.0	5778
40	6278.0	6154

40 business days sales forecasting for Rossmann store ID: 711

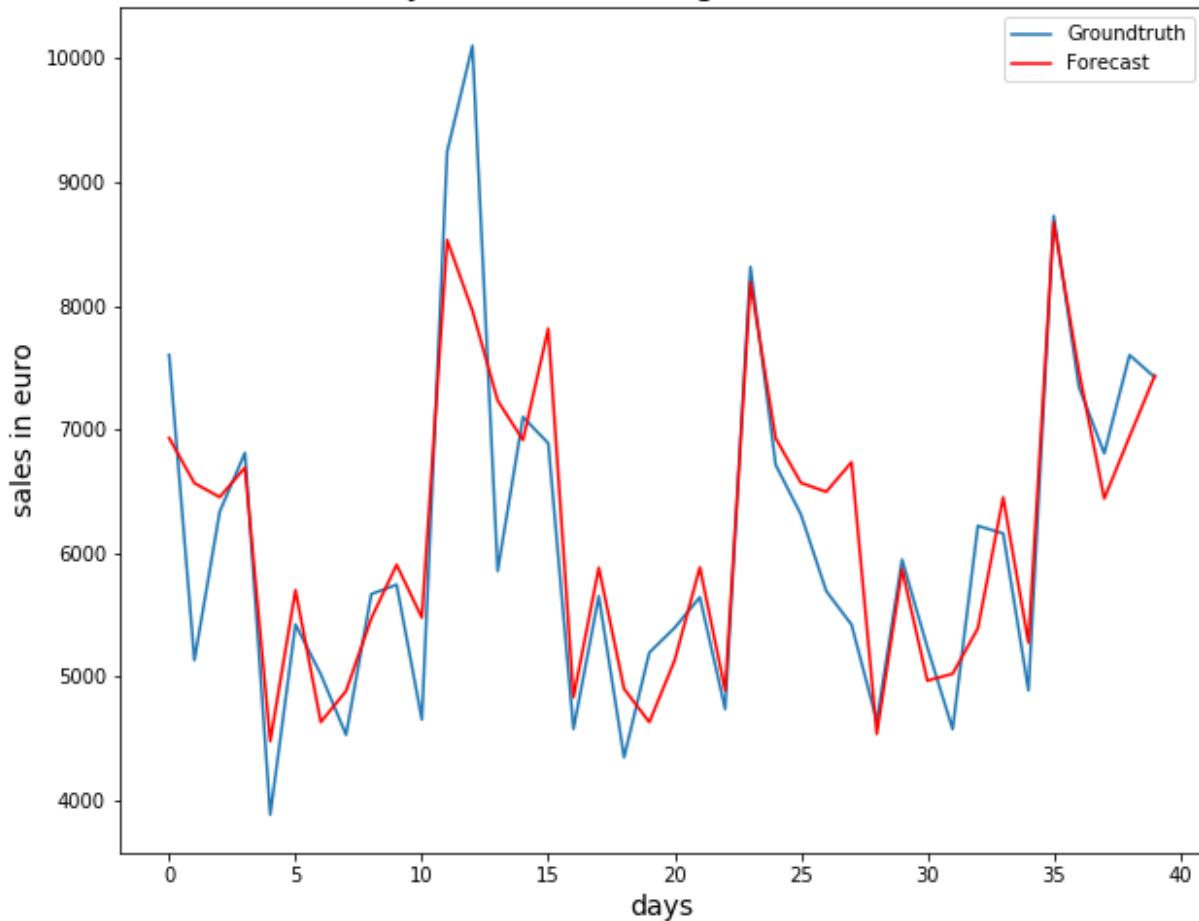


MPE: -0.0222 MAPE: 0.1102 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6576.0	7448
2	6458.0	7043
3	5724.0	7027
4	6465.0	7088
5	4806.0	4312
6	4727.0	4870
7	5035.0	4263
8	4248.0	4798
9	4926.0	5417
10	4912.0	5426
11	5091.0	5284
12	9594.0	8521
13	9580.0	7363
14	5155.0	7121
15	5459.0	6946
16	6057.0	7003
17	4947.0	4357
18	4604.0	4661
19	4355.0	3624
20	4351.0	3910
21	4208.0	4265
22	5113.0	4543
23	4735.0	4342
24	6530.0	7777
25	5705.0	6811
26	5466.0	6605
27	6229.0	6901
28	6575.0	6859
29	5674.0	4370
30	5212.0	5188
31	4984.0	4291
32	4634.0	4553
33	5090.0	5032
34	4837.0	5236
35	5115.0	5165
36	8421.0	7946
37	7040.0	6981
38	6619.0	6793
39	7164.0	6875
40	7799.0	7258

40 business days sales forecasting for Rossmann store ID: 712

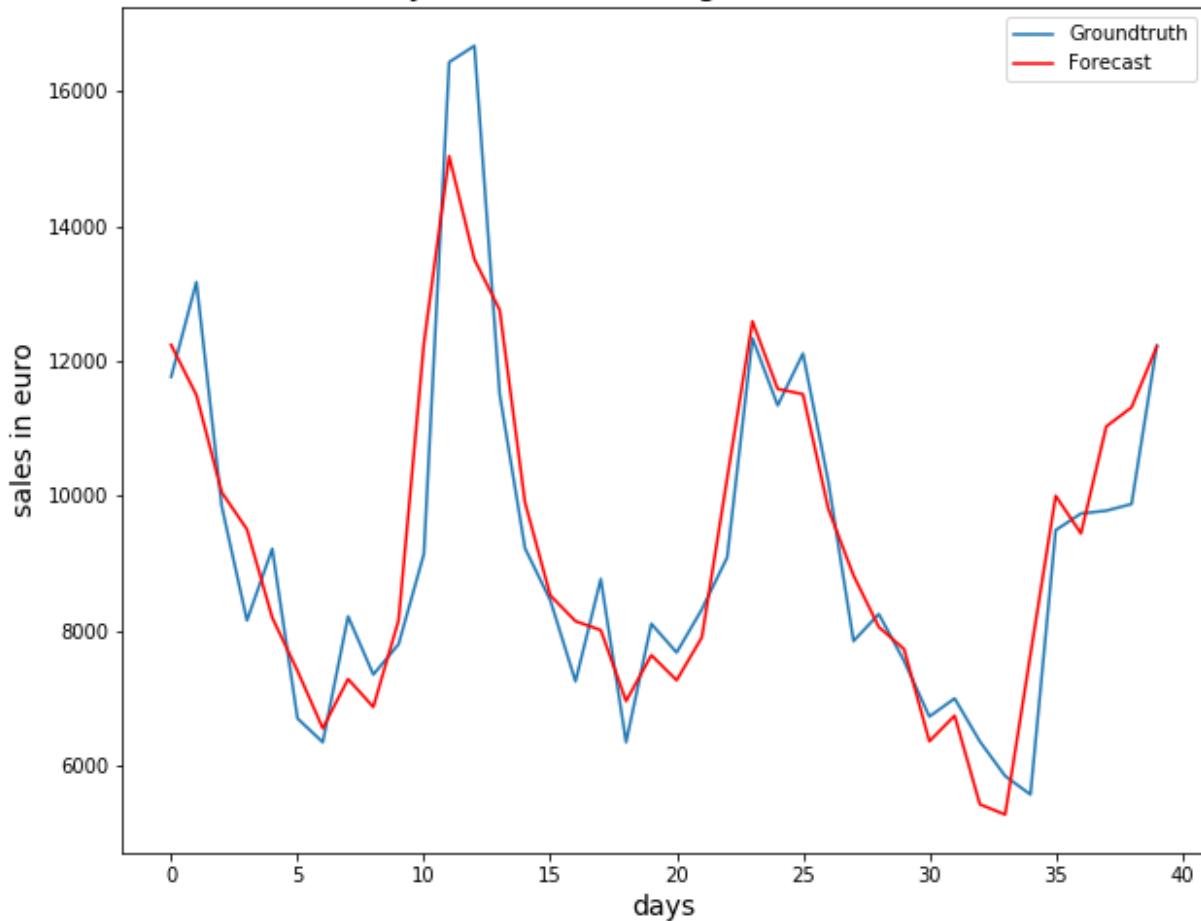


MPE: -0.0270 MAPE: 0.0807 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7602.0	6930
2	5132.0	6565
3	6333.0	6452
4	6810.0	6690
5	3883.0	4477
6	5421.0	5699
7	5018.0	4631
8	4528.0	4883
9	5667.0	5471
10	5743.0	5904
11	4652.0	5476
12	9247.0	8532
13	10103.0	7959
14	5854.0	7233
15	7100.0	6913
16	6887.0	7815
17	4576.0	4833
18	5650.0	5880
19	4346.0	4901
20	5194.0	4631
21	5394.0	5130
22	5642.0	5884
23	4737.0	4887
24	8314.0	8190
25	6712.0	6928
26	6310.0	6567
27	5691.0	6495
28	5420.0	6734
29	4640.0	4536
30	5946.0	5868
31	5236.0	4966
32	4575.0	5022
33	6219.0	5390
34	6158.0	6450
35	4888.0	5274
36	8727.0	8675
37	7342.0	7467
38	6805.0	6440
39	7601.0	6940
40	7421.0	7436

40 business days sales forecasting for Rossmann store ID: 713

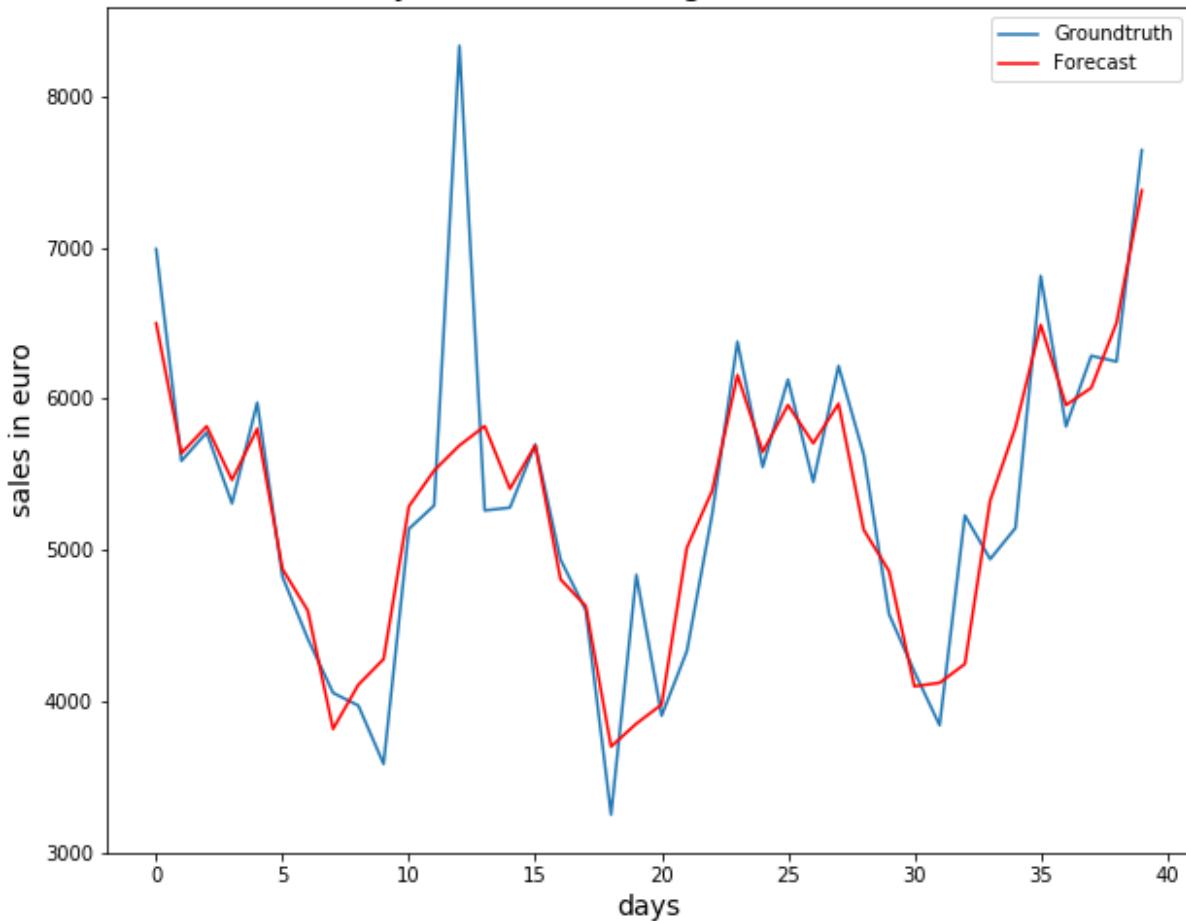


MPE: -0.0190 MAPE: 0.0900 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11769.0	12242
2	13176.0	11498
3	9853.0	10056
4	8154.0	9506
5	9216.0	8195
6	6700.0	7406
7	6346.0	6552
8	8214.0	7285
9	7351.0	6869
10	7801.0	8158
11	9140.0	12261
12	16439.0	15043
13	16681.0	13510
14	11512.0	12761
15	9226.0	9907
16	8455.0	8526
17	7250.0	8143
18	8769.0	8010
19	6347.0	6957
20	8104.0	7638
21	7678.0	7266
22	8319.0	7904
23	9089.0	10263
24	12341.0	12593
25	11345.0	11590
26	12115.0	11511
27	10218.0	9812
28	7848.0	8822
29	8249.0	8057
30	7553.0	7728
31	6727.0	6361
32	6996.0	6740
33	6358.0	5425
34	5845.0	5273
35	5570.0	7649
36	9494.0	10002
37	9740.0	9445
38	9782.0	11032
39	9881.0	11316
40	12233.0	12219

40 business days sales forecasting for Rossmann store ID: 714

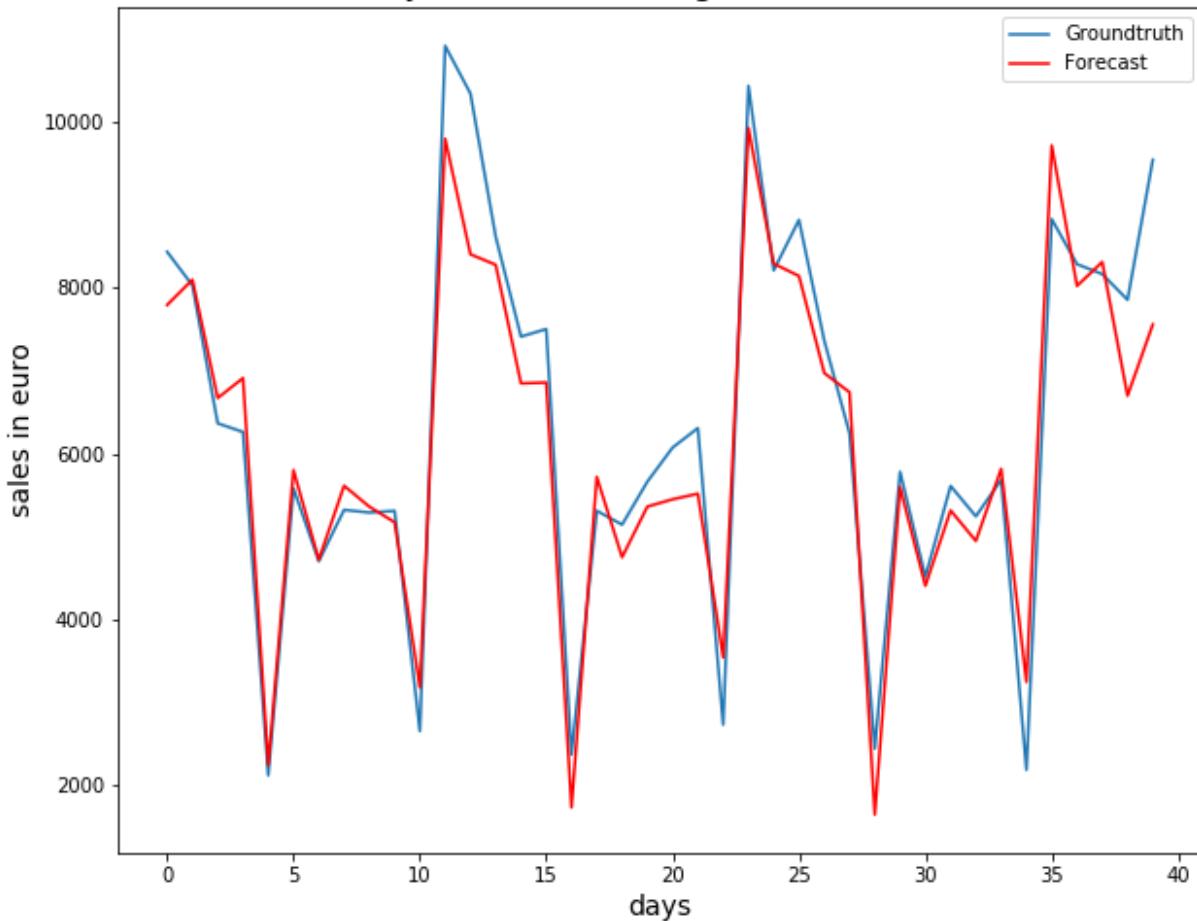


MPE: -0.0032 MAPE: 0.0644 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6991.0	6500
2	5590.0	5641
3	5778.0	5819
4	5309.0	5464
5	5975.0	5802
6	4823.0	4874
7	4414.0	4600
8	4056.0	3817
9	3972.0	4109
10	3586.0	4279
11	5140.0	5289
12	5295.0	5527
13	8335.0	5692
14	5262.0	5820
15	5281.0	5406
16	5698.0	5692
17	4937.0	4807
18	4602.0	4630
19	3251.0	3701
20	4836.0	3852
21	3905.0	3979
22	4332.0	5016
23	5237.0	5392
24	6378.0	6158
25	5550.0	5650
26	6128.0	5959
27	5451.0	5707
28	6218.0	5968
29	5629.0	5134
30	4576.0	4861
31	4196.0	4099
32	3842.0	4122
33	5229.0	4247
34	4940.0	5329
35	5146.0	5812
36	6813.0	6490
37	5818.0	5959
38	6285.0	6073
39	6247.0	6503
40	7645.0	7379

40 business days sales forecasting for Rossmann store ID: 715

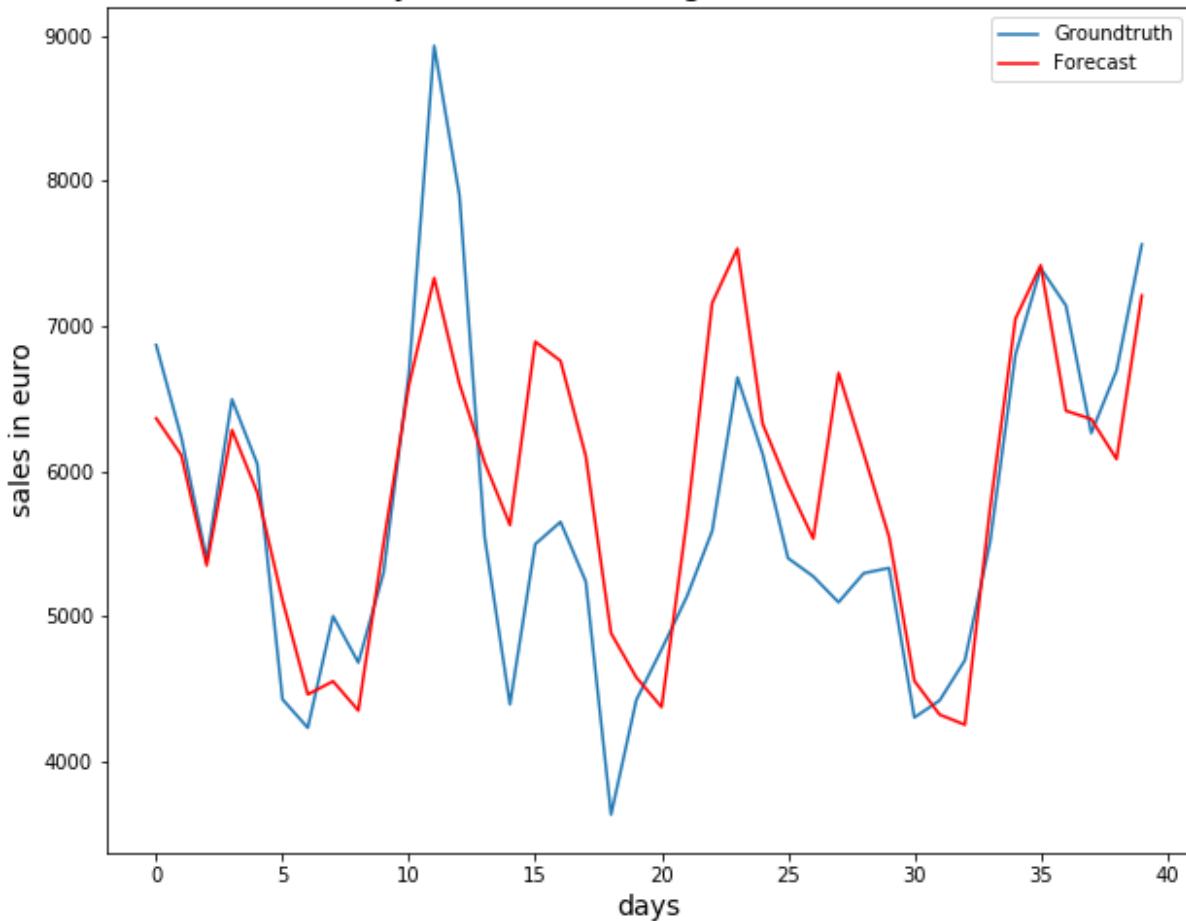


MPE: 0.0164 MAPE: 0.0977 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8436.0	7794
2	8031.0	8100
3	6365.0	6670
4	6260.0	6911
5	2113.0	2239
6	5579.0	5800
7	4699.0	4718
8	5319.0	5611
9	5287.0	5358
10	5307.0	5169
11	2648.0	3176
12	10924.0	9801
13	10348.0	8406
14	8620.0	8279
15	7412.0	6847
16	7503.0	6857
17	2364.0	1725
18	5308.0	5717
19	5141.0	4747
20	5660.0	5359
21	6072.0	5447
22	6307.0	5515
23	2725.0	3537
24	10441.0	9931
25	8212.0	8293
26	8822.0	8144
27	7364.0	6972
28	6245.0	6740
29	2436.0	1639
30	5779.0	5594
31	4511.0	4402
32	5608.0	5312
33	5241.0	4944
34	5683.0	5815
35	2180.0	3242
36	8831.0	9721
37	8287.0	8025
38	8167.0	8314
39	7856.0	6698
40	9547.0	7559

40 business days sales forecasting for Rossmann store ID: 716

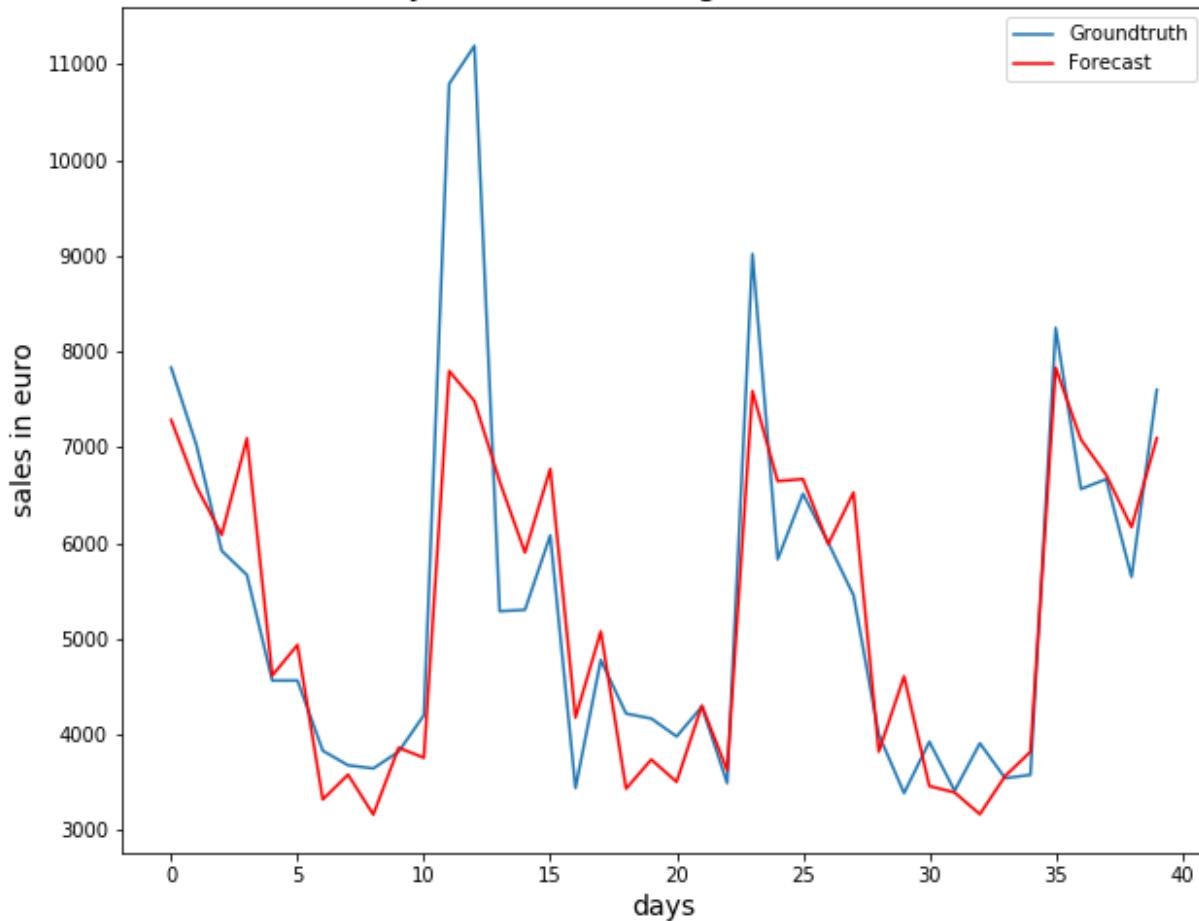


MPE: -0.0462 MAPE: 0.1021 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6869.0	6365
2	6232.0	6110
3	5393.0	5352
4	6495.0	6284
5	6052.0	5856
6	4431.0	5113
7	4235.0	4465
8	5003.0	4555
9	4684.0	4354
10	5303.0	5506
11	6671.0	6592
12	8928.0	7331
13	7900.0	6603
14	5546.0	6059
15	4397.0	5630
16	5499.0	6893
17	5652.0	6760
18	5242.0	6105
19	3638.0	4886
20	4427.0	4581
21	4775.0	4378
22	5138.0	5667
23	5589.0	7158
24	6646.0	7533
25	6118.0	6325
26	5403.0	5907
27	5277.0	5537
28	5099.0	6677
29	5299.0	6121
30	5335.0	5549
31	4306.0	4558
32	4423.0	4326
33	4700.0	4256
34	5517.0	5750
35	6803.0	7050
36	7398.0	7418
37	7140.0	6416
38	6263.0	6360
39	6693.0	6084
40	7561.0	7210

40 business days sales forecasting for Rossmann store ID: 717

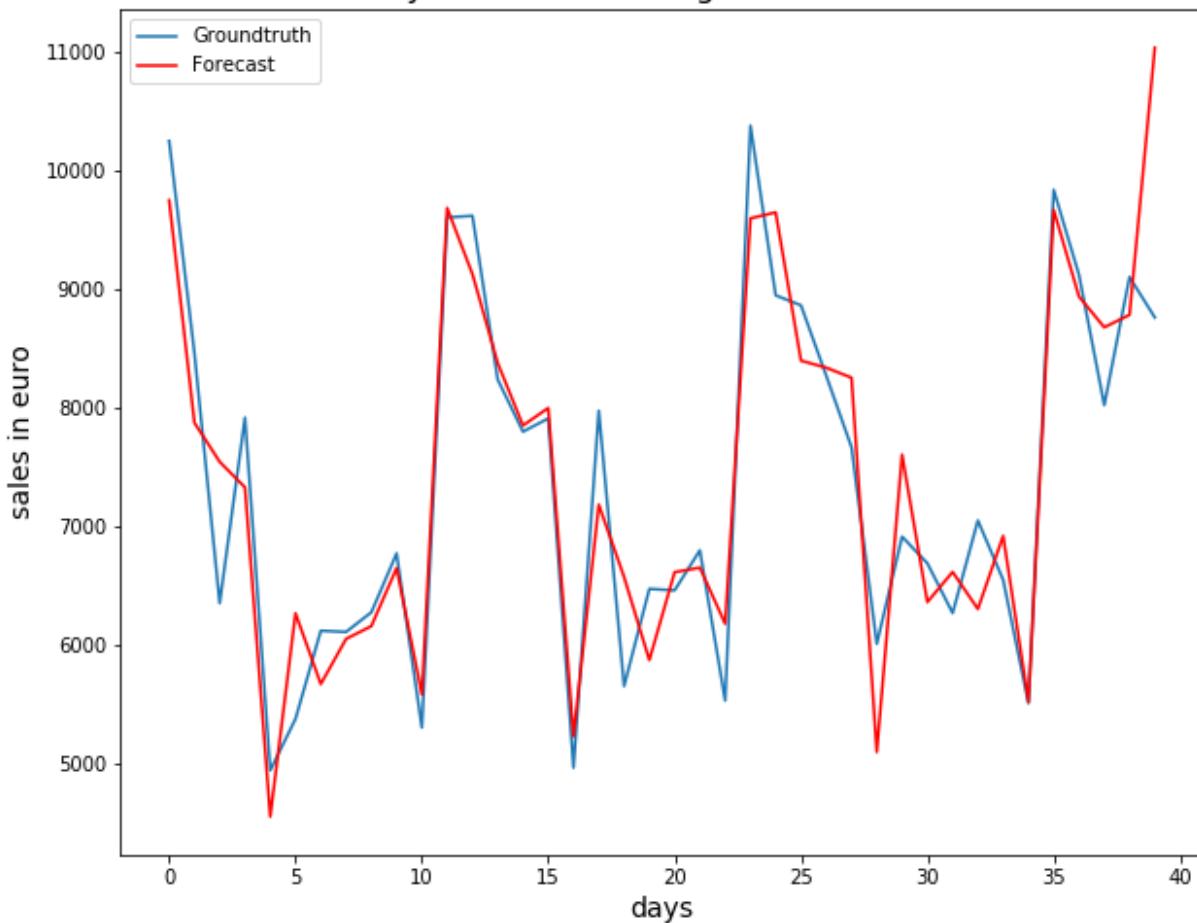


MPE: 0.0006 MAPE: 0.1085 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7832.0	7286
2	7023.0	6590
3	5919.0	6086
4	5665.0	7093
5	4563.0	4616
6	4563.0	4935
7	3830.0	3321
8	3678.0	3580
9	3645.0	3163
10	3820.0	3861
11	4201.0	3757
12	10796.0	7797
13	11193.0	7482
14	5287.0	6643
15	5302.0	5900
16	6079.0	6775
17	3440.0	4177
18	4778.0	5076
19	4218.0	3433
20	4166.0	3738
21	3979.0	3505
22	4290.0	4302
23	3492.0	3625
24	9019.0	7586
25	5829.0	6646
26	6514.0	6667
27	6002.0	5989
28	5454.0	6527
29	3997.0	3820
30	3387.0	4608
31	3924.0	3460
32	3412.0	3394
33	3908.0	3167
34	3543.0	3566
35	3578.0	3819
36	8247.0	7830
37	6564.0	7080
38	6667.0	6711
39	5646.0	6165
40	7599.0	7095

40 business days sales forecasting for Rossmann store ID: 718

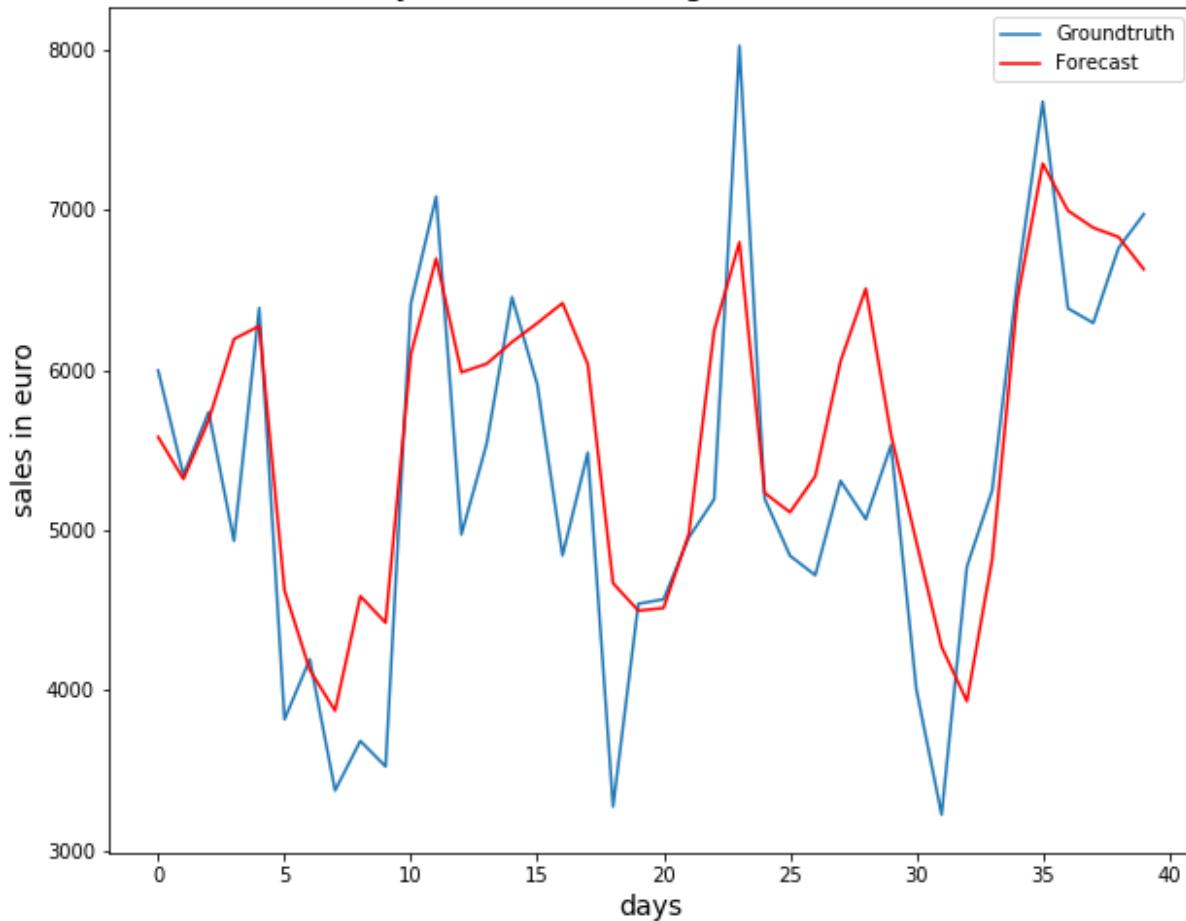


MPE: -0.0090 MAPE: 0.0670 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10249.0	9750
2	8464.0	7877
3	6358.0	7548
4	7920.0	7333
5	4951.0	4562
6	5384.0	6273
7	6126.0	5677
8	6116.0	6057
9	6281.0	6165
10	6777.0	6653
11	5311.0	5589
12	9605.0	9685
13	9619.0	9128
14	8241.0	8379
15	7802.0	7854
16	7913.0	8001
17	4973.0	5238
18	7978.0	7187
19	5660.0	6578
20	6478.0	5879
21	6466.0	6619
22	6803.0	6657
23	5538.0	6185
24	10377.0	9597
25	8949.0	9648
26	8865.0	8399
27	8272.0	8340
28	7671.0	8256
29	6016.0	5105
30	6918.0	7609
31	6694.0	6367
32	6275.0	6621
33	7054.0	6309
34	6554.0	6924
35	5516.0	5528
36	9837.0	9668
37	9122.0	8939
38	8025.0	8680
39	9103.0	8785
40	8763.0	11033

40 business days sales forecasting for Rossmann store ID: 719

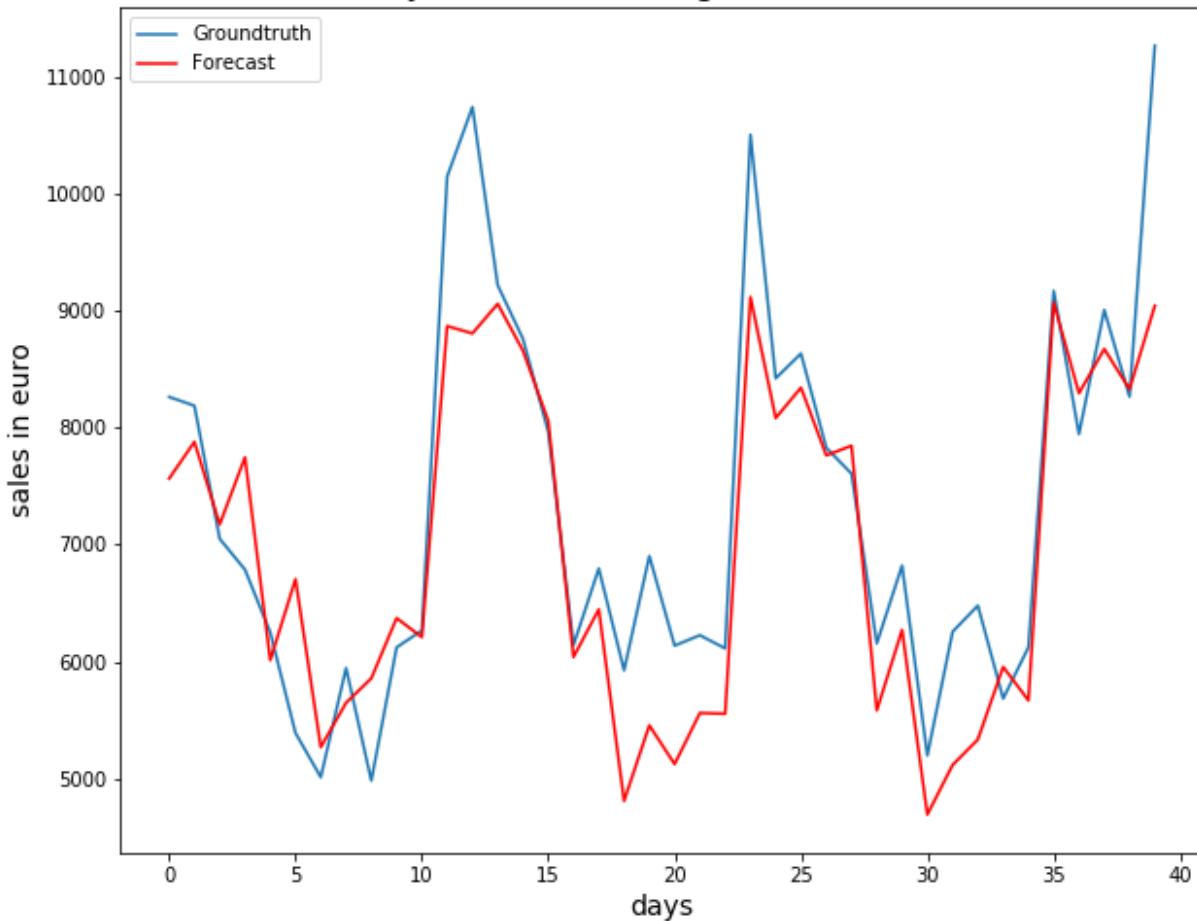


MPE: -0.0775 MAPE: 0.1181 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5996.0	5582
2	5345.0	5319
3	5737.0	5687
4	4934.0	6193
5	6386.0	6274
6	3820.0	4625
7	4195.0	4128
8	3376.0	3874
9	3685.0	4589
10	3526.0	4423
11	6415.0	6098
12	7081.0	6695
13	4974.0	5985
14	5540.0	6038
15	6454.0	6174
16	5910.0	6292
17	4843.0	6417
18	5484.0	6036
19	3276.0	4669
20	4541.0	4498
21	4569.0	4515
22	4955.0	4978
23	5193.0	6246
24	8022.0	6797
25	5196.0	5233
26	4841.0	5112
27	4719.0	5336
28	5308.0	6054
29	5069.0	6507
30	5531.0	5594
31	4007.0	4927
32	3226.0	4272
33	4772.0	3933
34	5248.0	4818
35	6560.0	6444
36	7674.0	7287
37	6384.0	6994
38	6293.0	6887
39	6761.0	6829
40	6972.0	6628

40 business days sales forecasting for Rossmann store ID: 720

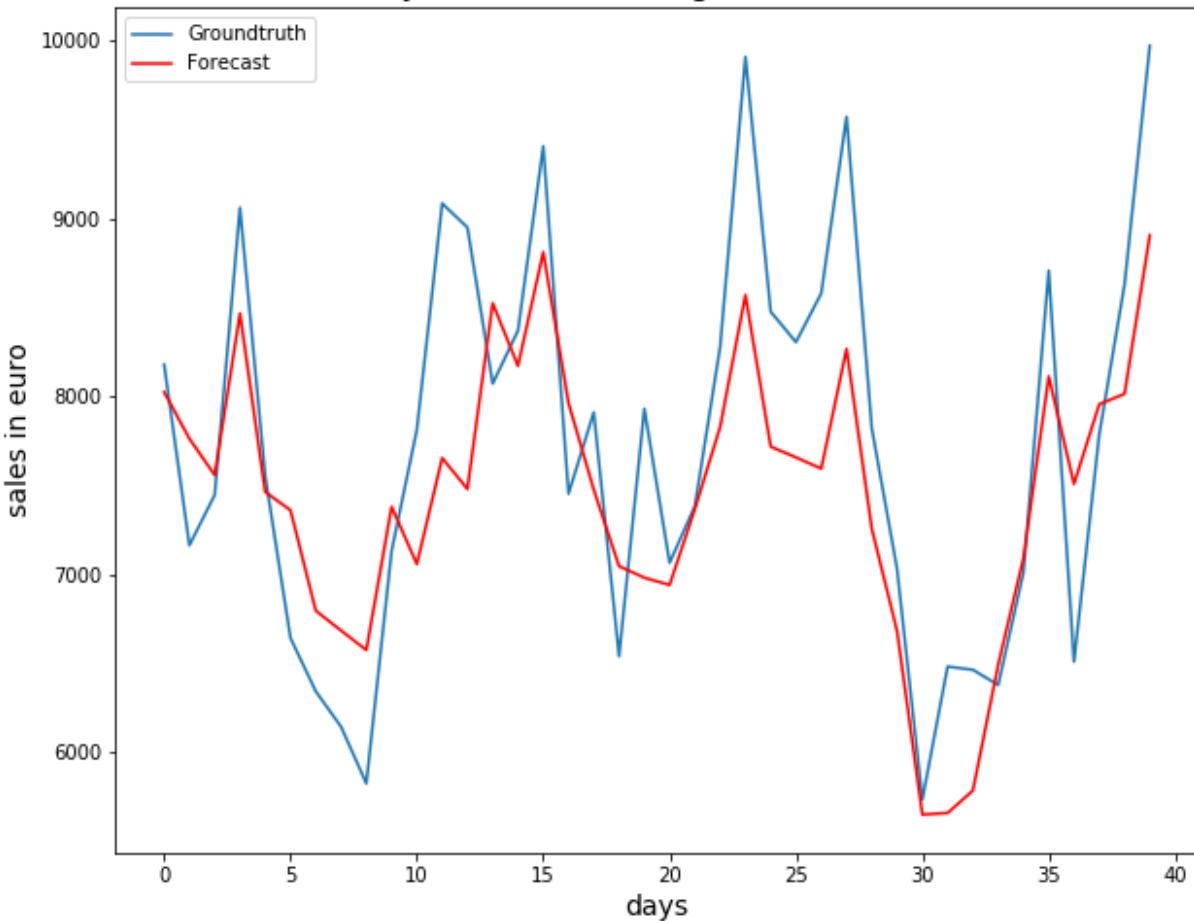


MPE: 0.0433 MAPE: 0.0839 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8261.0	7564
2	8186.0	7877
3	7050.0	7172
4	6786.0	7746
5	6250.0	6013
6	5391.0	6705
7	5013.0	5270
8	5945.0	5649
9	4984.0	5858
10	6122.0	6372
11	6267.0	6209
12	10144.0	8866
13	10737.0	8804
14	9216.0	9056
15	8757.0	8656
16	7964.0	8055
17	6142.0	6040
18	6796.0	6447
19	5926.0	4811
20	6902.0	5456
21	6137.0	5125
22	6226.0	5562
23	6113.0	5555
24	10501.0	9115
25	8420.0	8081
26	8632.0	8341
27	7827.0	7762
28	7606.0	7844
29	6156.0	5583
30	6821.0	6272
31	5199.0	4694
32	6256.0	5118
33	6479.0	5336
34	5685.0	5956
35	6123.0	5668
36	9167.0	9066
37	7944.0	8293
38	9004.0	8671
39	8264.0	8327
40	11260.0	9040

40 business days sales forecasting for Rossmann store ID: 721

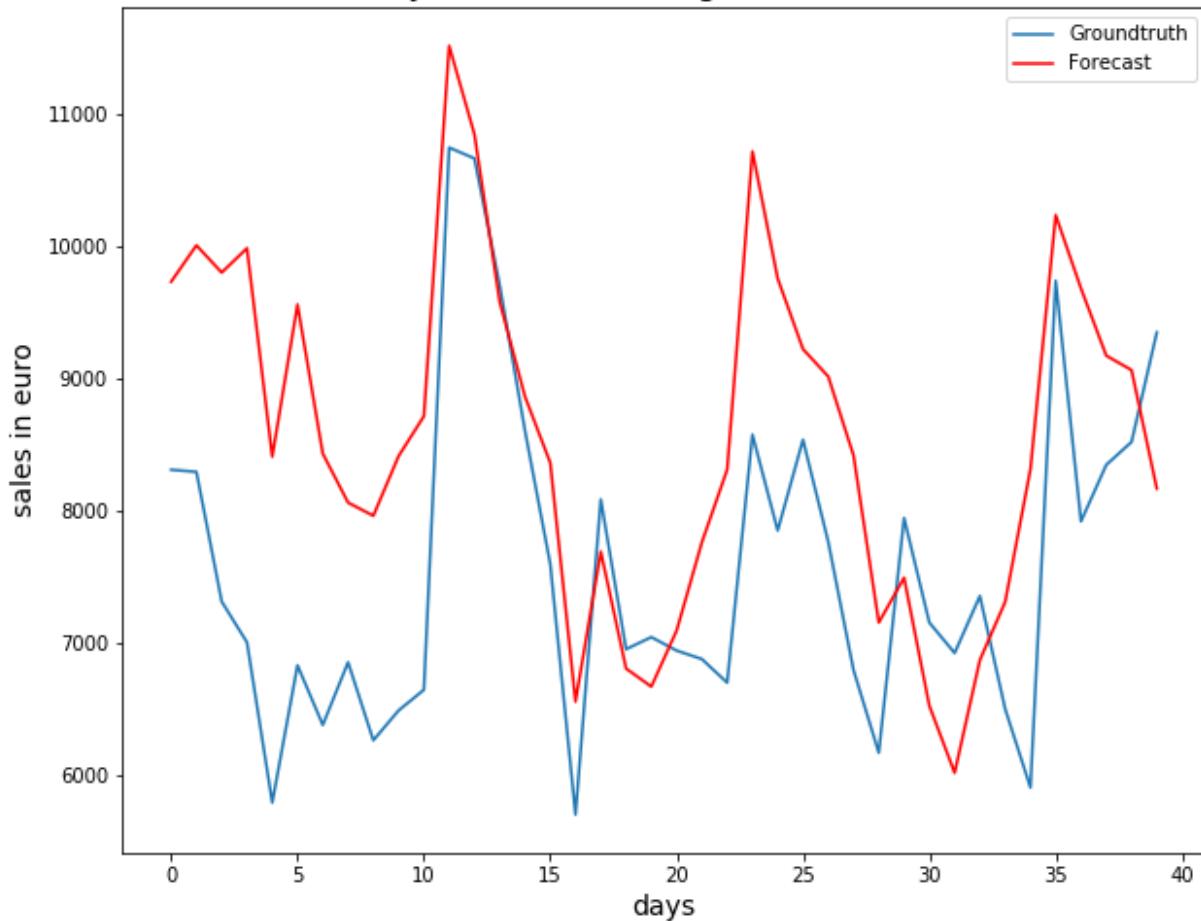


MPE: 0.0271 MAPE: 0.0738 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8178.0	8024
2	7164.0	7763
3	7447.0	7558
4	9060.0	8466
5	7552.0	7464
6	6643.0	7361
7	6344.0	6796
8	6145.0	6685
9	5827.0	6576
10	7132.0	7380
11	7814.0	7059
12	9084.0	7654
13	8949.0	7480
14	8072.0	8523
15	8370.0	8171
16	9405.0	8810
17	7454.0	7962
18	7911.0	7476
19	6541.0	7047
20	7931.0	6982
21	7066.0	6941
22	7384.0	7368
23	8280.0	7829
24	9907.0	8569
25	8476.0	7718
26	8305.0	7658
27	8579.0	7595
28	9570.0	8267
29	7822.0	7258
30	7031.0	6682
31	5736.0	5652
32	6483.0	5661
33	6465.0	5787
34	6379.0	6492
35	7011.0	7091
36	8707.0	8112
37	6510.0	7509
38	7787.0	7956
39	8629.0	8014
40	9969.0	8905

40 business days sales forecasting for Rossmann store ID: 722

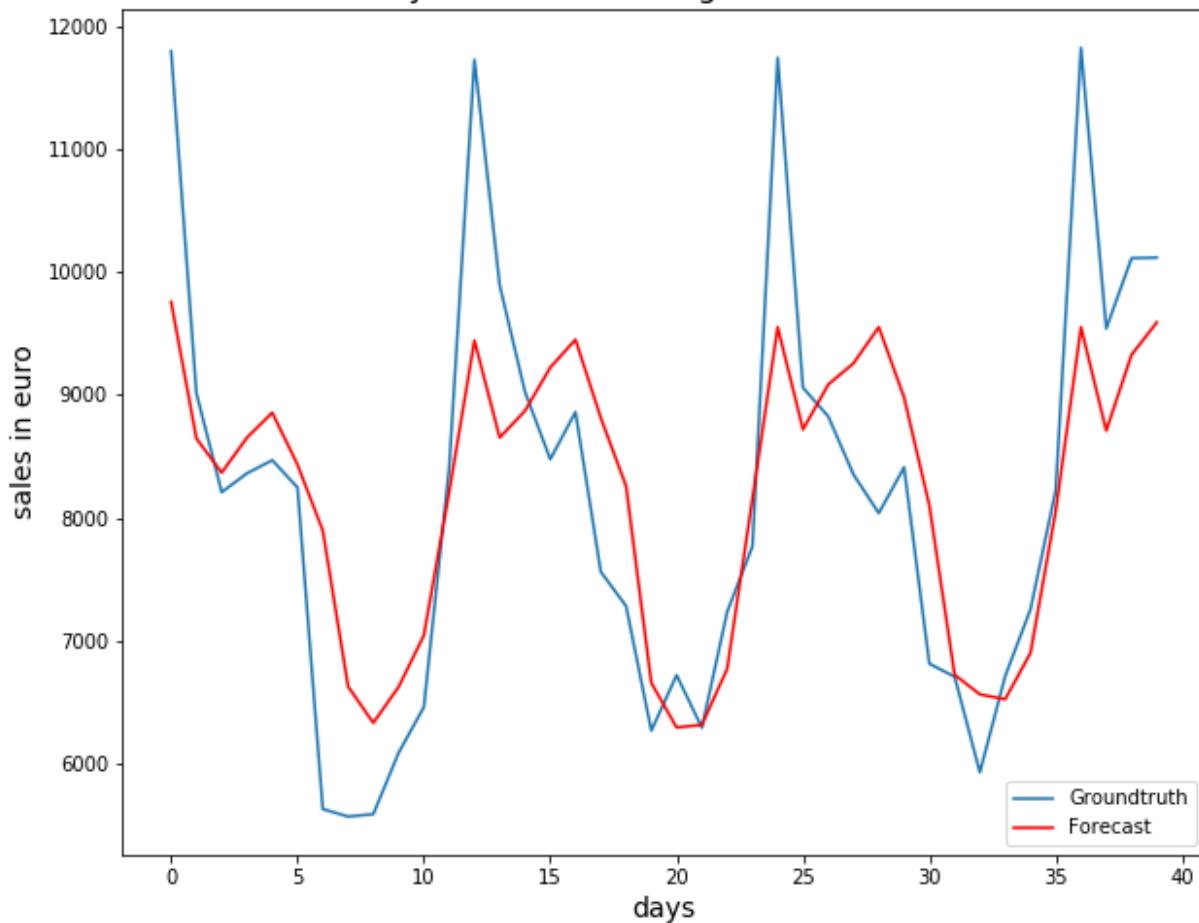


MPE: -0.1406 MAPE: 0.1707 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8311.0	9732
2	8295.0	10007
3	7315.0	9801
4	7007.0	9985
5	5796.0	8411
6	6833.0	9560
7	6382.0	8433
8	6856.0	8063
9	6266.0	7963
10	6492.0	8415
11	6648.0	8716
12	10746.0	11515
13	10664.0	10847
14	9706.0	9581
15	8607.0	8865
16	7598.0	8363
17	5705.0	6559
18	8087.0	7691
19	6955.0	6809
20	7046.0	6672
21	6944.0	7095
22	6880.0	7763
23	6702.0	8312
24	8576.0	10717
25	7852.0	9757
26	8538.0	9223
27	7766.0	9015
28	6797.0	8420
29	6172.0	7156
30	7946.0	7495
31	7156.0	6527
32	6926.0	6021
33	7357.0	6873
34	6503.0	7312
35	5909.0	8316
36	9739.0	10235
37	7921.0	9681
38	8348.0	9173
39	8521.0	9064
40	9349.0	8169

40 business days sales forecasting for Rossmann store ID: 723

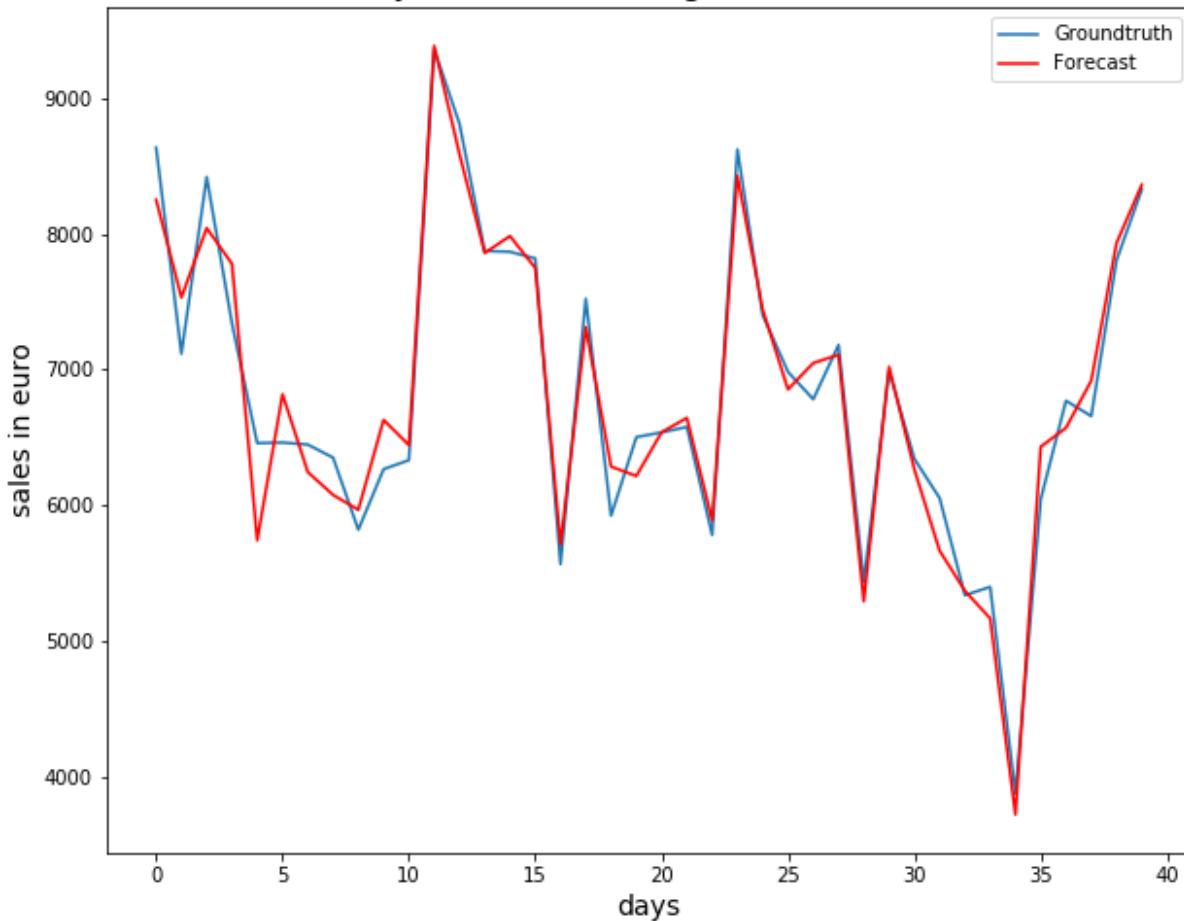


MPE: -0.0214 MAPE: 0.0930 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11797.0	9756
2	9013.0	8644
3	8208.0	8367
4	8361.0	8652
5	8468.0	8854
6	8246.0	8432
7	5629.0	7896
8	5568.0	6626
9	5588.0	6331
10	6087.0	6623
11	6460.0	7042
12	8404.0	8208
13	11727.0	9442
14	9892.0	8652
15	9025.0	8870
16	8476.0	9222
17	8860.0	9450
18	7560.0	8813
19	7281.0	8258
20	6267.0	6655
21	6719.0	6293
22	6290.0	6314
23	7233.0	6770
24	7768.0	8154
25	11743.0	9551
26	9058.0	8718
27	8824.0	9084
28	8351.0	9257
29	8037.0	9551
30	8410.0	8980
31	6812.0	8100
32	6706.0	6722
33	5928.0	6562
34	6710.0	6523
35	7254.0	6899
36	8221.0	8052
37	11824.0	9550
38	9540.0	8709
39	10112.0	9326
40	10117.0	9590

40 business days sales forecasting for Rossmann store ID: 724

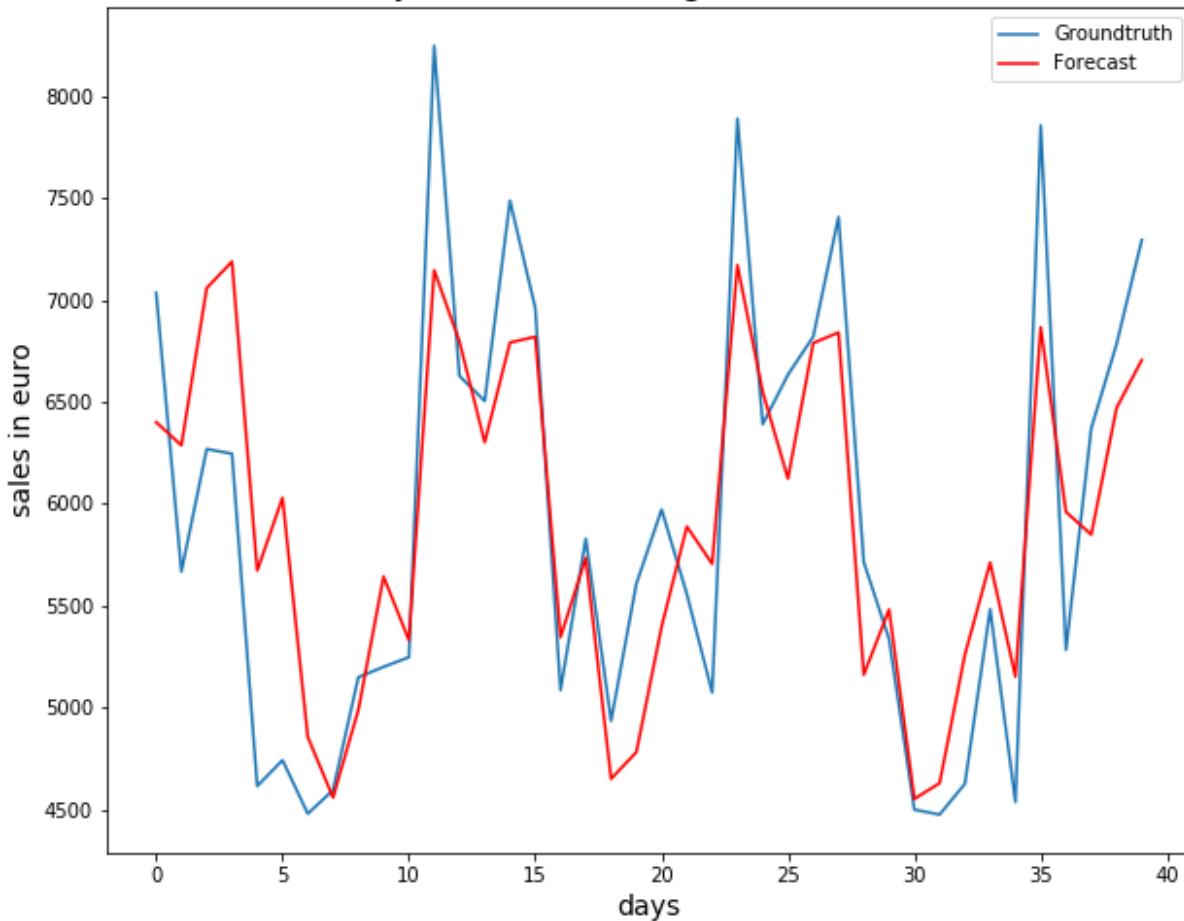


MPE: 0.0016 MAPE: 0.0309 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8636.0	8252
2	7118.0	7532
3	8420.0	8044
4	7341.0	7780
5	6459.0	5743
6	6463.0	6819
7	6448.0	6246
8	6352.0	6077
9	5821.0	5967
10	6267.0	6630
11	6333.0	6444
12	9361.0	9387
13	8814.0	8591
14	7875.0	7860
15	7869.0	7985
16	7820.0	7750
17	5568.0	5713
18	7523.0	7312
19	5924.0	6286
20	6503.0	6217
21	6538.0	6539
22	6578.0	6645
23	5782.0	5888
24	8623.0	8427
25	7402.0	7442
26	6984.0	6855
27	6782.0	7049
28	7182.0	7110
29	5435.0	5293
30	6992.0	7021
31	6343.0	6265
32	6054.0	5666
33	5338.0	5370
34	5399.0	5167
35	3877.0	3721
36	6045.0	6432
37	6771.0	6571
38	6658.0	6919
39	7807.0	7934
40	8328.0	8363

40 business days sales forecasting for Rossmann store ID: 725

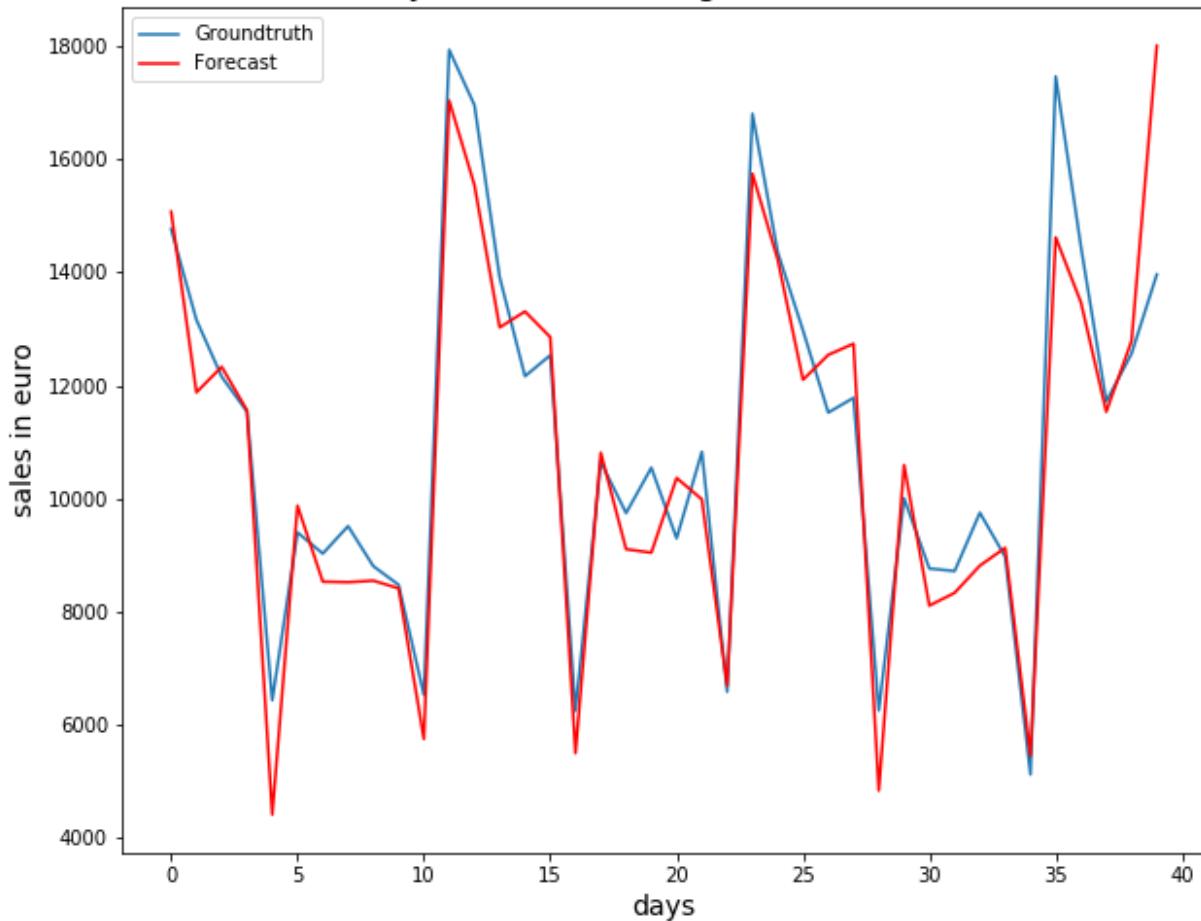


MPE: -0.0117 MAPE: 0.0820 AIC: 16 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7034.0	6400
2	5667.0	6286
3	6268.0	7058
4	6245.0	7188
5	4614.0	5671
6	4741.0	6029
7	4478.0	4855
8	4594.0	4558
9	5148.0	4987
10	5199.0	5642
11	5246.0	5330
12	8247.0	7146
13	6627.0	6796
14	6504.0	6301
15	7487.0	6791
16	6961.0	6819
17	5085.0	5345
18	5828.0	5734
19	4934.0	4649
20	5607.0	4780
21	5971.0	5396
22	5556.0	5888
23	5073.0	5705
24	7890.0	7170
25	6390.0	6548
26	6633.0	6123
27	6820.0	6788
28	7407.0	6840
29	5713.0	5160
30	5335.0	5481
31	4498.0	4551
32	4474.0	4628
33	4625.0	5259
34	5482.0	5711
35	4535.0	5151
36	7856.0	6865
37	5282.0	5959
38	6370.0	5848
39	6783.0	6470
40	7294.0	6705

40 business days sales forecasting for Rossmann store ID: 726

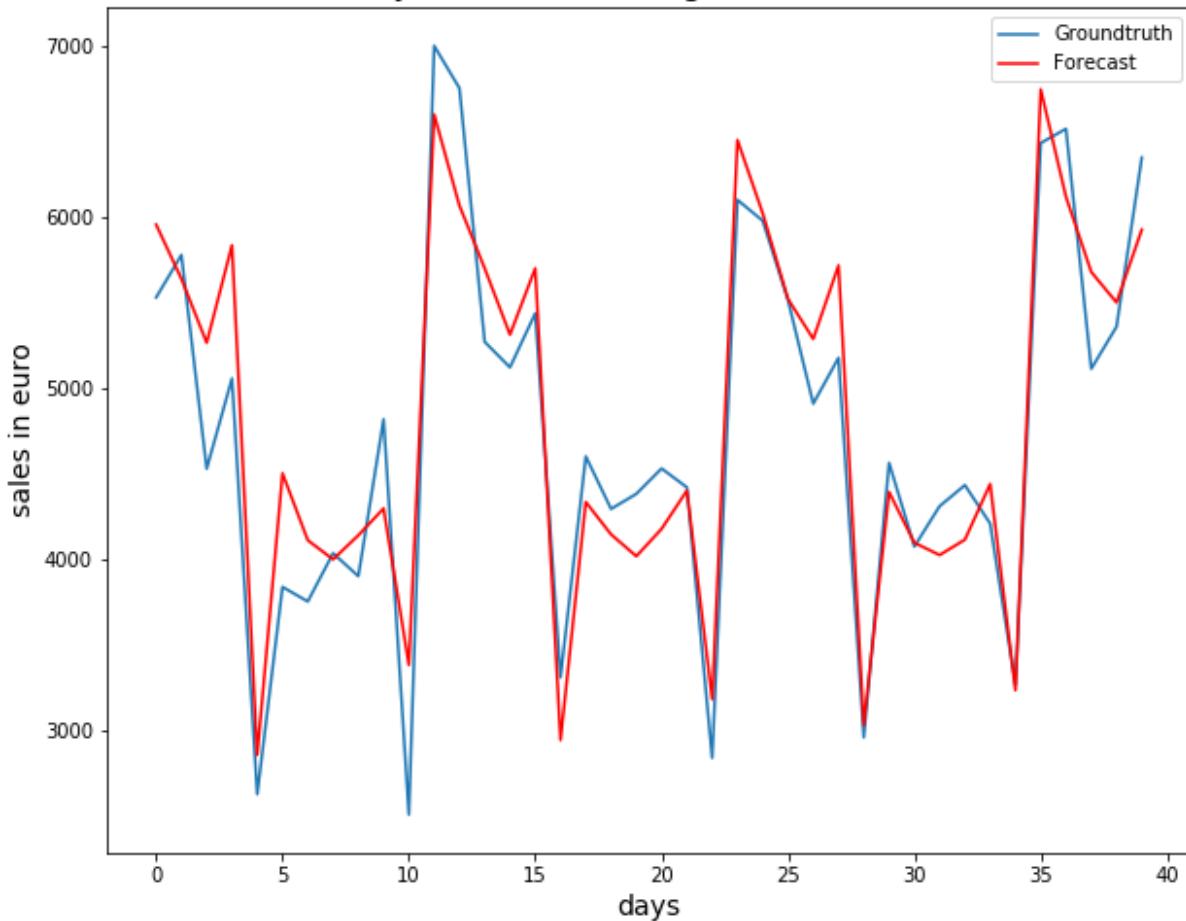


MPE: 0.0296 MAPE: 0.0782 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	14763.0	15072
2	13160.0	11877
3	12154.0	12330
4	11537.0	11561
5	6434.0	4412
6	9400.0	9873
7	9027.0	8530
8	9512.0	8520
9	8804.0	8548
10	8474.0	8412
11	6529.0	5749
12	17934.0	17036
13	16957.0	15543
14	13912.0	13026
15	12162.0	13308
16	12534.0	12855
17	6247.0	5498
18	10648.0	10811
19	9743.0	9104
20	10545.0	9043
21	9297.0	10364
22	10826.0	9985
23	6584.0	6691
24	16803.0	15741
25	14356.0	14229
26	12973.0	12100
27	11520.0	12541
28	11780.0	12738
29	6252.0	4835
30	10003.0	10593
31	8763.0	8107
32	8718.0	8332
33	9749.0	8814
34	8970.0	9129
35	5121.0	5451
36	17463.0	14617
37	14449.0	13466
38	11716.0	11533
39	12562.0	12786
40	13962.0	18005

40 business days sales forecasting for Rossmann store ID: 727

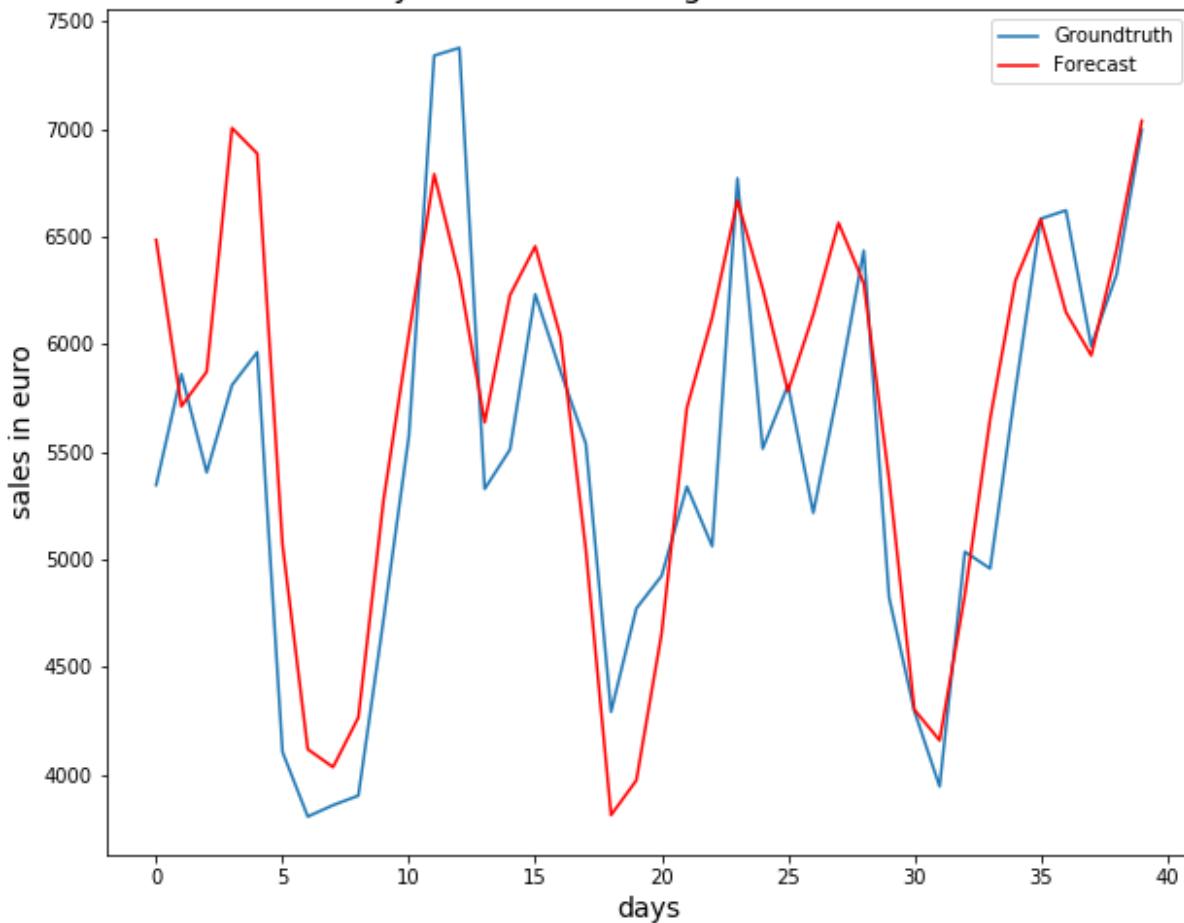


MPE: -0.0246 MAPE: 0.0737 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5528.0	5953
2	5776.0	5637
3	4527.0	5263
4	5054.0	5833
5	2625.0	2854
6	3836.0	4500
7	3751.0	4109
8	4033.0	3997
9	3899.0	4138
10	4816.0	4295
11	2506.0	3380
12	6998.0	6597
13	6751.0	6065
14	5268.0	5697
15	5119.0	5311
16	5435.0	5698
17	3308.0	2942
18	4599.0	4332
19	4292.0	4143
20	4380.0	4016
21	4528.0	4175
22	4418.0	4399
23	2837.0	3181
24	6098.0	6448
25	5976.0	6019
26	5513.0	5519
27	4907.0	5285
28	5175.0	5715
29	2957.0	3029
30	4561.0	4391
31	4072.0	4094
32	4308.0	4022
33	4431.0	4112
34	4206.0	4438
35	3264.0	3232
36	6430.0	6743
37	6513.0	6116
38	5111.0	5677
39	5357.0	5498
40	6345.0	5924

40 business days sales forecasting for Rossmann store ID: 728

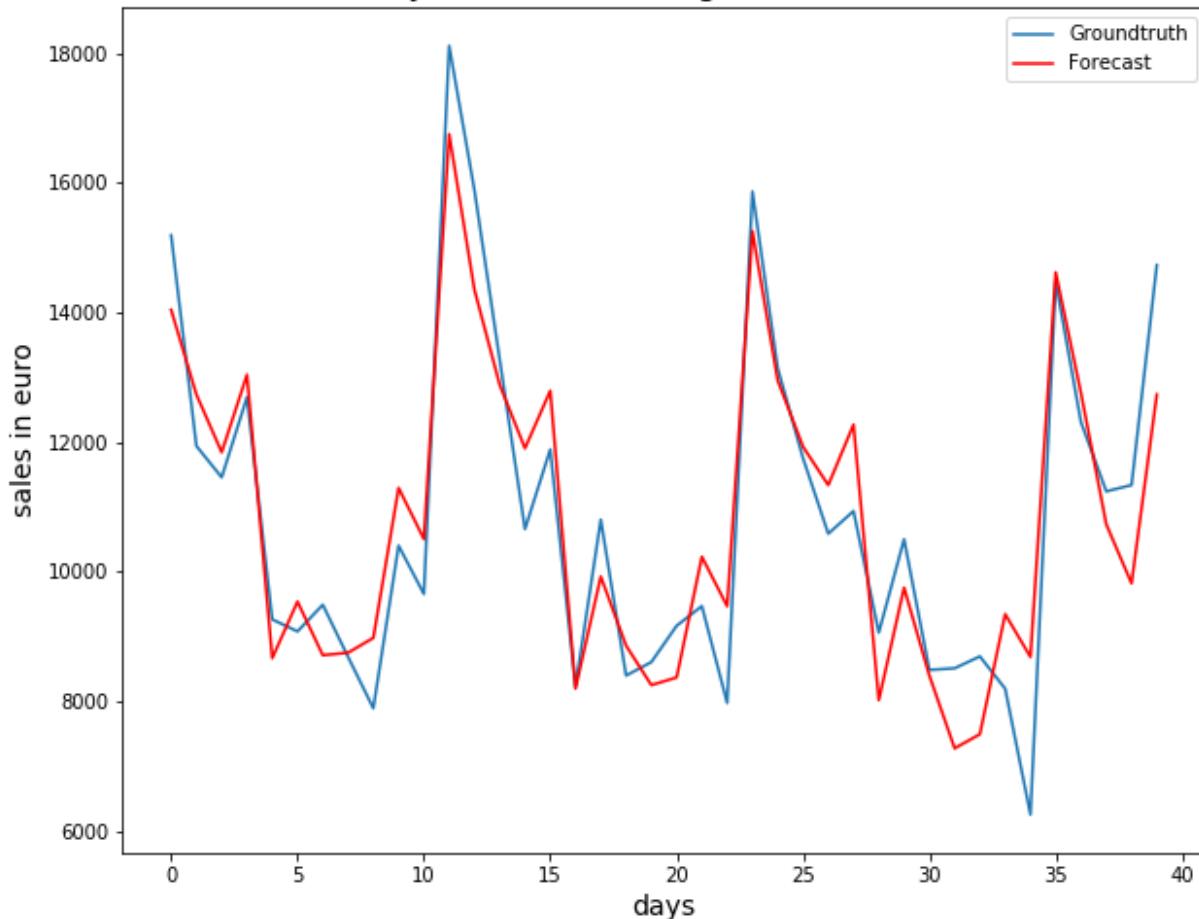


MPE: -0.0471 MAPE: 0.0886 AIC: 19 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5346.0	6485
2	5861.0	5712
3	5405.0	5873
4	5810.0	7004
5	5963.0	6886
6	4106.0	5069
7	3806.0	4119
8	3859.0	4036
9	3903.0	4266
10	4723.0	5277
11	5573.0	6045
12	7341.0	6790
13	7377.0	6313
14	5328.0	5637
15	5511.0	6228
16	6232.0	6455
17	5874.0	6036
18	5539.0	5048
19	4293.0	3813
20	4773.0	3974
21	4924.0	4656
22	5339.0	5705
23	5062.0	6124
24	6771.0	6668
25	5515.0	6257
26	5810.0	5782
27	5217.0	6138
28	5797.0	6564
29	6435.0	6283
30	4824.0	5372
31	4296.0	4303
32	3946.0	4160
33	5036.0	4837
34	4958.0	5654
35	5787.0	6296
36	6583.0	6580
37	6622.0	6149
38	5992.0	5948
39	6323.0	6439
40	6996.0	7038

40 business days sales forecasting for Rossmann store ID: 729

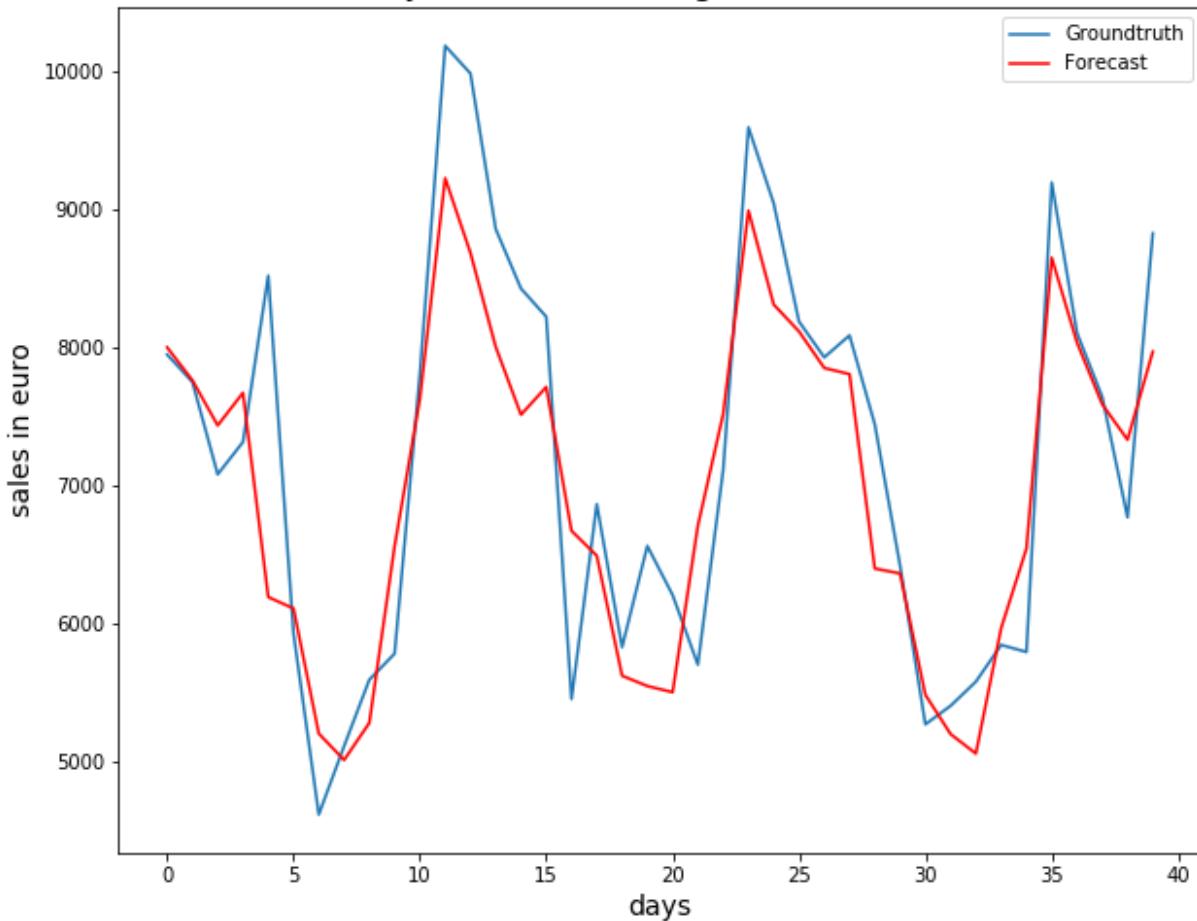


MPE: -0.0078 MAPE: 0.0819 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	15189.0	14040
2	11939.0	12733
3	11456.0	11842
4	12691.0	13038
5	9265.0	8668
6	9081.0	9540
7	9491.0	8713
8	8687.0	8752
9	7896.0	8980
10	10403.0	11294
11	9657.0	10505
12	18111.0	16749
13	15886.0	14350
14	13274.0	12883
15	10659.0	11903
16	11887.0	12792
17	8229.0	8199
18	10804.0	9927
19	8400.0	8861
20	8607.0	8253
21	9167.0	8370
22	9471.0	10231
23	7978.0	9469
24	15863.0	15252
25	13140.0	12952
26	11754.0	11929
27	10587.0	11336
28	10936.0	12269
29	9062.0	8021
30	10501.0	9754
31	8487.0	8400
32	8512.0	7278
33	8695.0	7495
34	8197.0	9347
35	6256.0	8687
36	14473.0	14618
37	12308.0	12757
38	11241.0	10732
39	11337.0	9822
40	14730.0	12733

40 business days sales forecasting for Rossmann store ID: 730

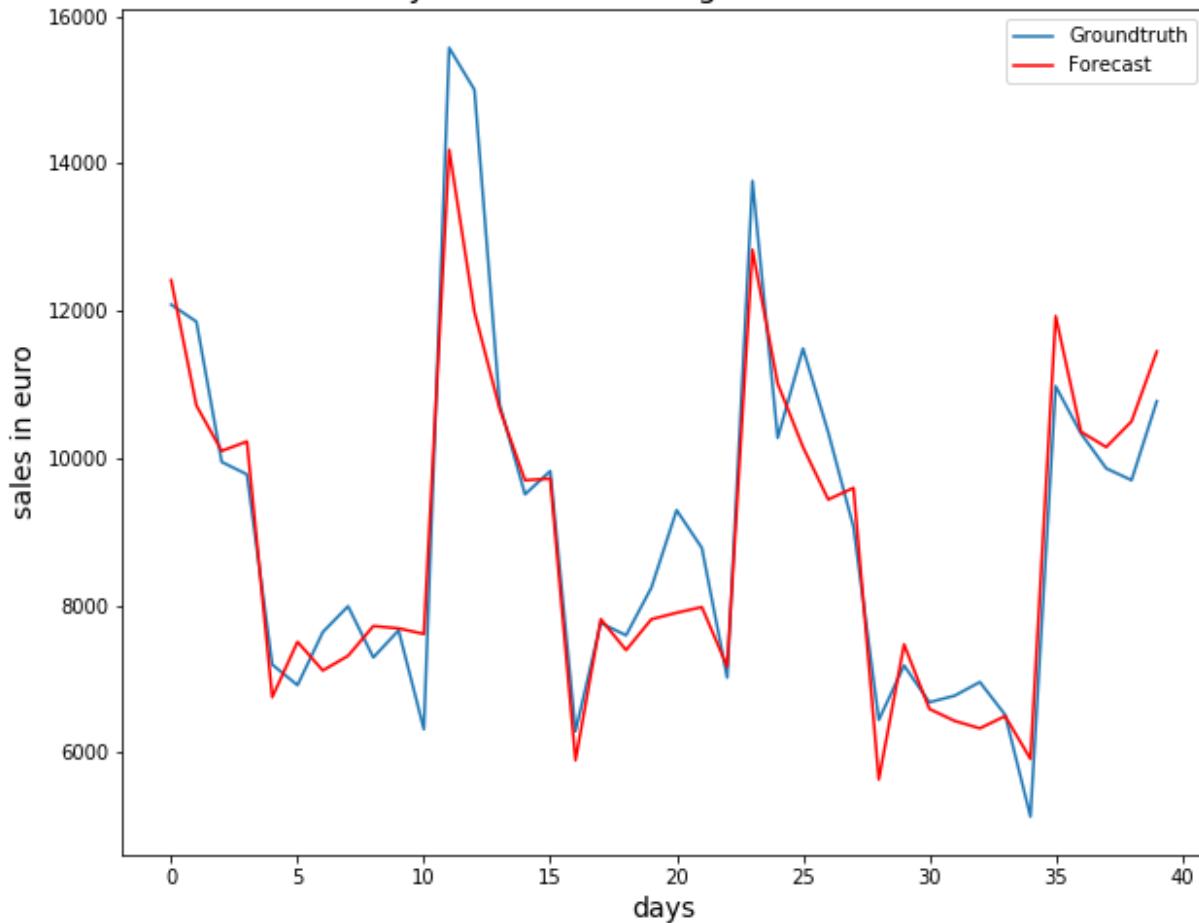


MPE: 0.0185 MAPE: 0.0751 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7952.0	8004
2	7753.0	7765
3	7083.0	7438
4	7318.0	7675
5	8524.0	6193
6	5931.0	6111
7	4616.0	5204
8	5112.0	5011
9	5594.0	5281
10	5783.0	6562
11	7811.0	7631
12	10191.0	9231
13	9991.0	8690
14	8863.0	8009
15	8431.0	7516
16	8226.0	7717
17	5454.0	6674
18	6867.0	6493
19	5830.0	5623
20	6564.0	5548
21	6208.0	5503
22	5703.0	6711
23	7114.0	7520
24	9600.0	8996
25	9049.0	8315
26	8192.0	8120
27	7932.0	7855
28	8091.0	7810
29	7446.0	6400
30	6421.0	6364
31	5270.0	5485
32	5405.0	5199
33	5580.0	5058
34	5846.0	5969
35	5795.0	6545
36	9200.0	8654
37	8109.0	8039
38	7644.0	7591
39	6771.0	7334
40	8831.0	7973

40 business days sales forecasting for Rossmann store ID: 731

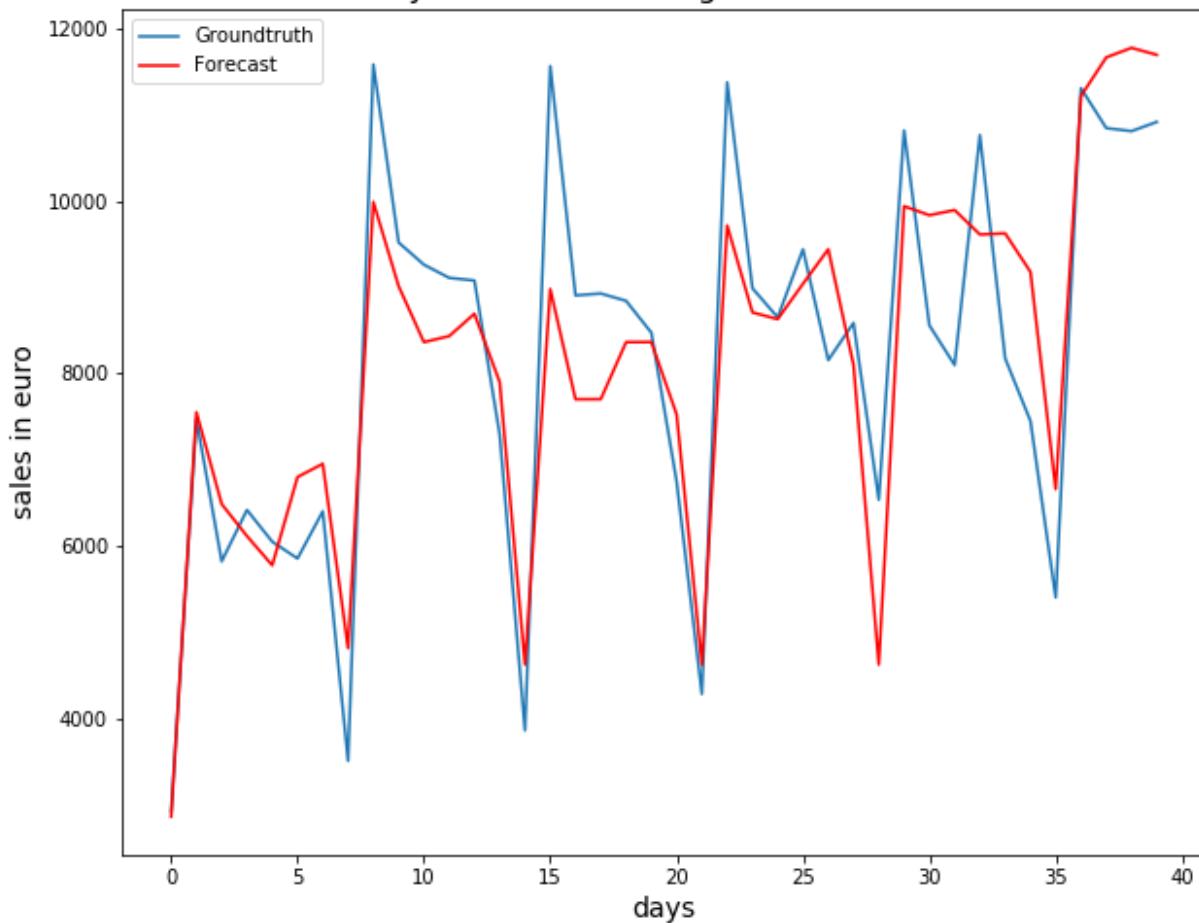


MPE: 0.0120 MAPE: 0.0657 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12086.0	12418
2	11854.0	10714
3	9948.0	10097
4	9778.0	10225
5	7194.0	6752
6	6914.0	7503
7	7635.0	7114
8	7987.0	7313
9	7291.0	7718
10	7660.0	7686
11	6316.0	7611
12	15575.0	14190
13	15006.0	11986
14	10725.0	10670
15	9508.0	9700
16	9823.0	9721
17	6289.0	5895
18	7759.0	7811
19	7592.0	7390
20	8239.0	7810
21	9292.0	7898
22	8779.0	7975
23	7018.0	7167
24	13767.0	12830
25	10275.0	11013
26	11489.0	10150
27	10349.0	9437
28	9065.0	9596
29	6442.0	5633
30	7182.0	7469
31	6682.0	6592
32	6771.0	6429
33	6957.0	6327
34	6511.0	6494
35	5129.0	5912
36	10975.0	11929
37	10334.0	10357
38	9860.0	10149
39	9700.0	10498
40	10773.0	11449

40 business days sales forecasting for Rossmann store ID: 732

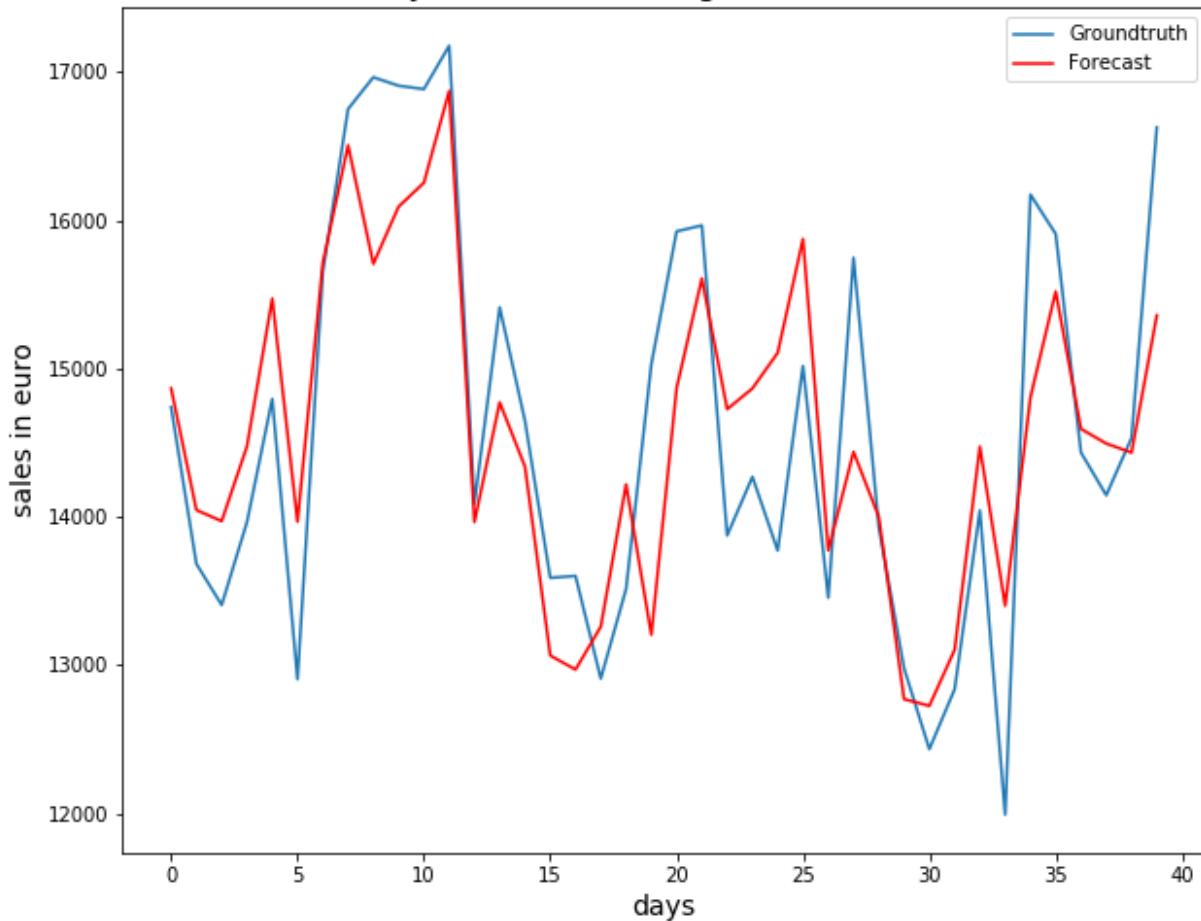


MPE: -0.0196 MAPE: 0.1121 AIC: 33 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	2916.0	2855
2	7465.0	7549
3	5818.0	6483
4	6414.0	6111
5	6046.0	5772
6	5851.0	6797
7	6398.0	6950
8	3501.0	4810
9	11586.0	9990
10	9520.0	9013
11	9262.0	8363
12	9109.0	8432
13	9078.0	8692
14	7290.0	7899
15	3855.0	4620
16	11567.0	8978
17	8905.0	7700
18	8927.0	7701
19	8842.0	8362
20	8473.0	8364
21	6746.0	7524
22	4279.0	4619
23	11379.0	9717
24	8988.0	8707
25	8650.0	8630
26	9440.0	9040
27	8154.0	9441
28	8585.0	8098
29	6533.0	4619
30	10820.0	9941
31	8558.0	9836
32	8097.0	9896
33	10766.0	9612
34	8174.0	9625
35	7447.0	9178
36	5399.0	6657
37	11310.0	11221
38	10847.0	11668
39	10812.0	11779
40	10919.0	11698

40 business days sales forecasting for Rossmann store ID: 733

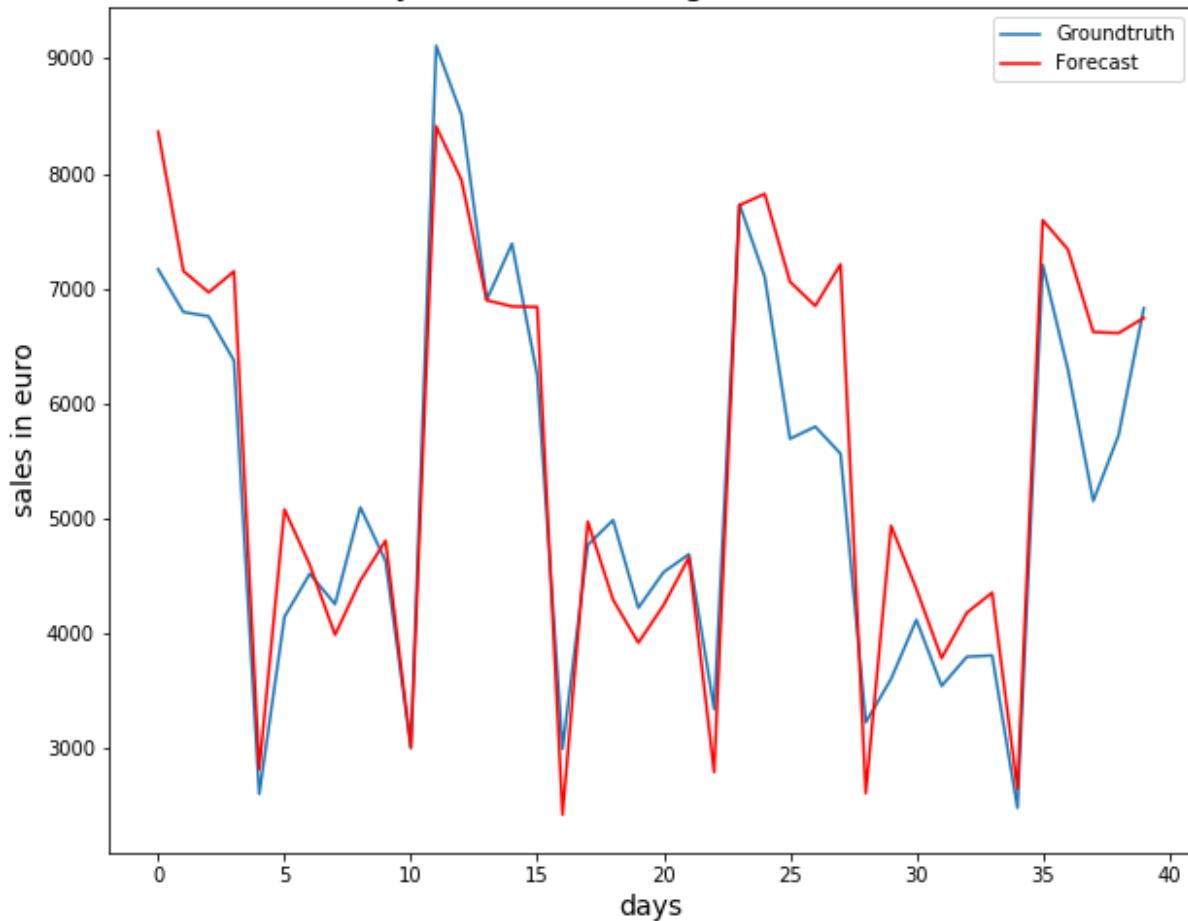


MPE: 0.0003 MAPE: 0.0422 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	14739.0	14866
2	13682.0	14045
3	13405.0	13970
4	13964.0	14475
5	14794.0	15471
6	12905.0	13966
7	15648.0	15710
8	16749.0	16505
9	16963.0	15705
10	16906.0	16091
11	16883.0	16251
12	17175.0	16870
13	14088.0	13964
14	15412.0	14771
15	14647.0	14338
16	13588.0	13064
17	13601.0	12970
18	12909.0	13259
19	13513.0	14218
20	15029.0	13204
21	15924.0	14868
22	15964.0	15607
23	13874.0	14725
24	14269.0	14865
25	13772.0	15105
26	15016.0	15873
27	13454.0	13773
28	15746.0	14438
29	13929.0	13999
30	12978.0	12770
31	12433.0	12725
32	12837.0	13103
33	14042.0	14473
34	11992.0	13400
35	16172.0	14806
36	15907.0	15518
37	14433.0	14592
38	14145.0	14493
39	14531.0	14432
40	16625.0	15358

40 business days sales forecasting for Rossmann store ID: 734

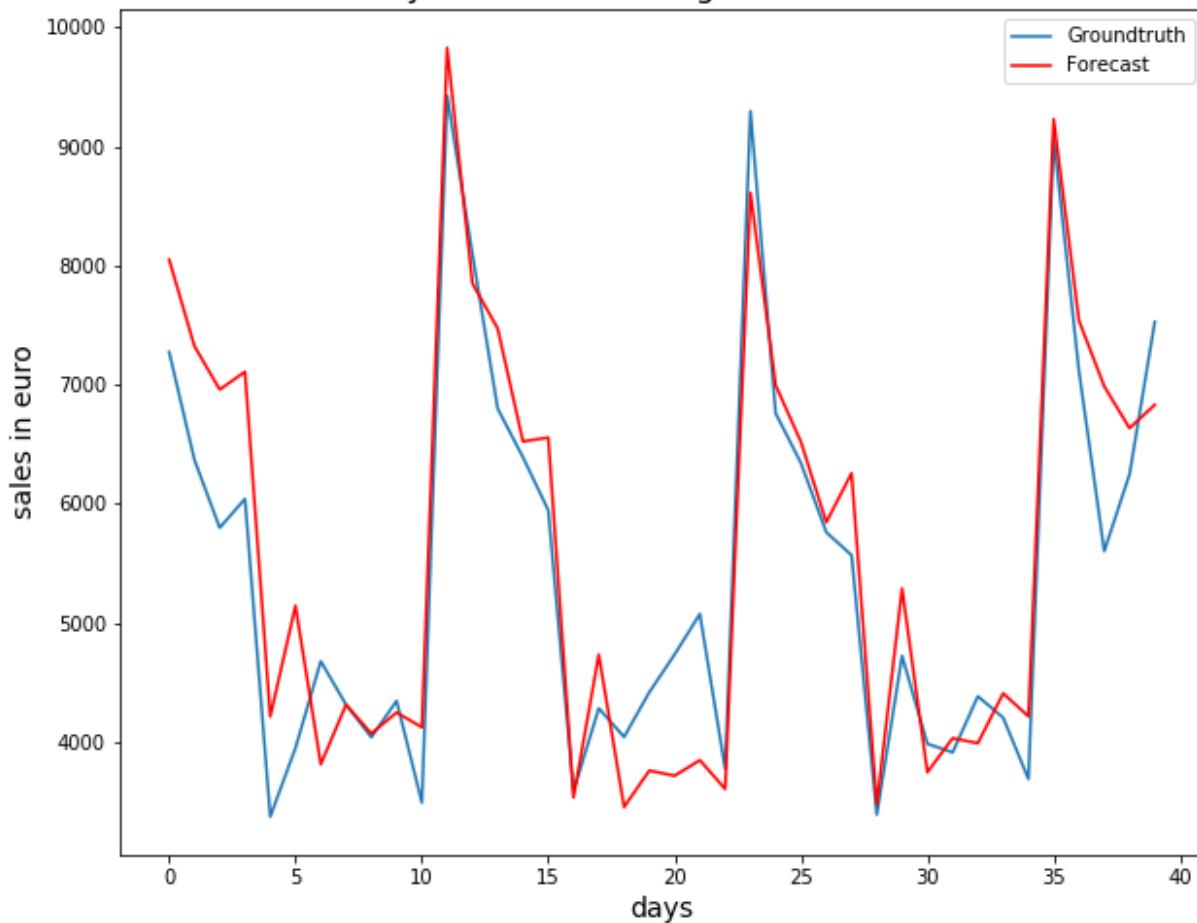


MPE: -0.0480 MAPE: 0.1101 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7168.0	8363
2	6797.0	7154
3	6760.0	6968
4	6375.0	7150
5	2608.0	2823
6	4149.0	5081
7	4522.0	4599
8	4258.0	3992
9	5099.0	4462
10	4632.0	4810
11	3009.0	3011
12	9111.0	8411
13	8515.0	7946
14	6903.0	6900
15	7391.0	6846
16	6247.0	6841
17	3000.0	2429
18	4773.0	4976
19	4989.0	4296
20	4226.0	3923
21	4536.0	4249
22	4692.0	4664
23	3346.0	2799
24	7734.0	7725
25	7103.0	7824
26	5695.0	7061
27	5801.0	6850
28	5566.0	7212
29	3231.0	2616
30	3608.0	4939
31	4122.0	4391
32	3547.0	3788
33	3801.0	4184
34	3812.0	4359
35	2487.0	2652
36	7207.0	7595
37	6297.0	7341
38	5155.0	6624
39	5725.0	6614
40	6829.0	6746

40 business days sales forecasting for Rossmann store ID: 735

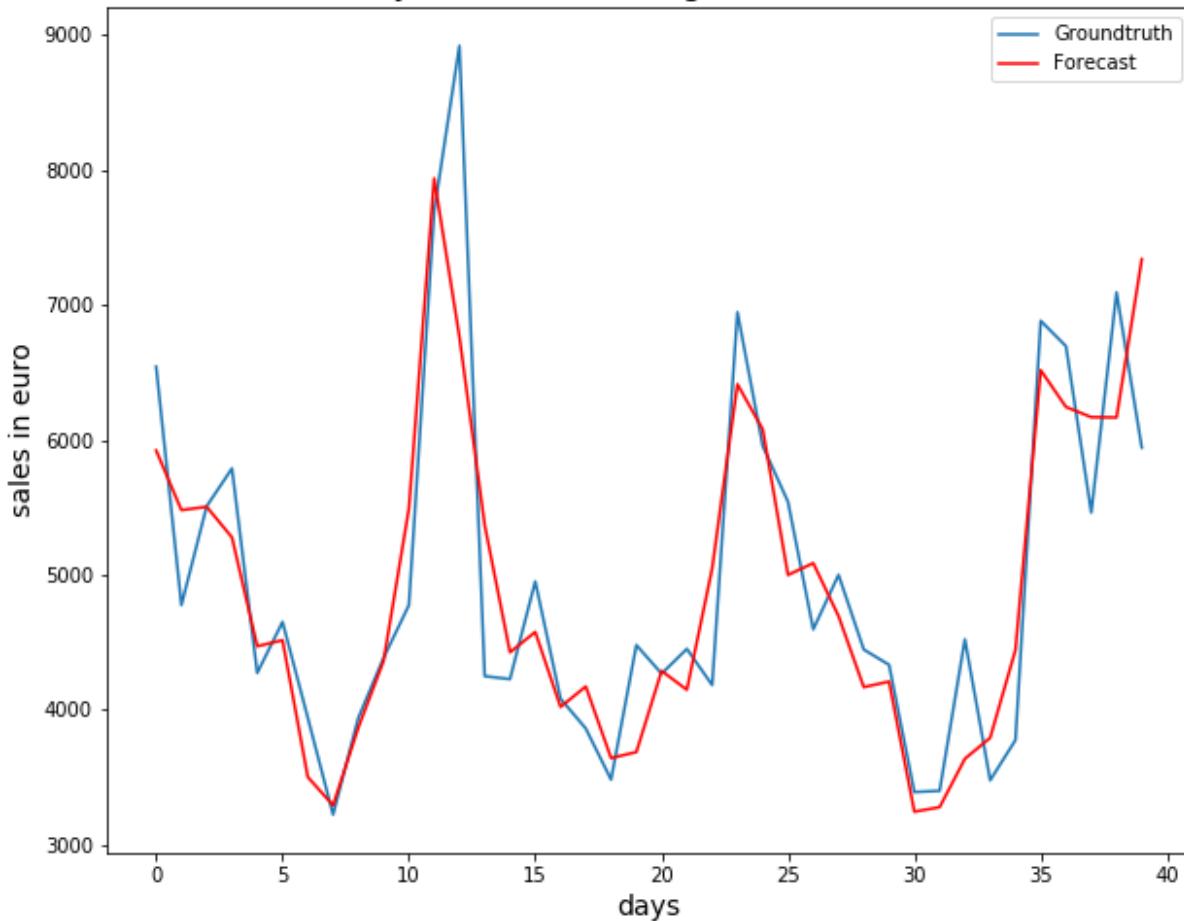


MPE: -0.0333 MAPE: 0.1015 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7276.0	8052
2	6371.0	7325
3	5800.0	6961
4	6043.0	7110
5	3376.0	4216
6	3952.0	5145
7	4680.0	3815
8	4315.0	4315
9	4042.0	4073
10	4347.0	4249
11	3493.0	4126
12	9428.0	9829
13	8097.0	7851
14	6801.0	7473
15	6392.0	6525
16	5948.0	6558
17	3589.0	3537
18	4285.0	4735
19	4044.0	3456
20	4420.0	3762
21	4737.0	3719
22	5077.0	3850
23	3776.0	3608
24	9299.0	8612
25	6761.0	6996
26	6343.0	6520
27	5763.0	5846
28	5571.0	6258
29	3392.0	3478
30	4725.0	5291
31	3987.0	3748
32	3915.0	4033
33	4386.0	3992
34	4206.0	4410
35	3691.0	4217
36	9070.0	9231
37	7115.0	7539
38	5604.0	6988
39	6249.0	6637
40	7530.0	6833

40 business days sales forecasting for Rossmann store ID: 736

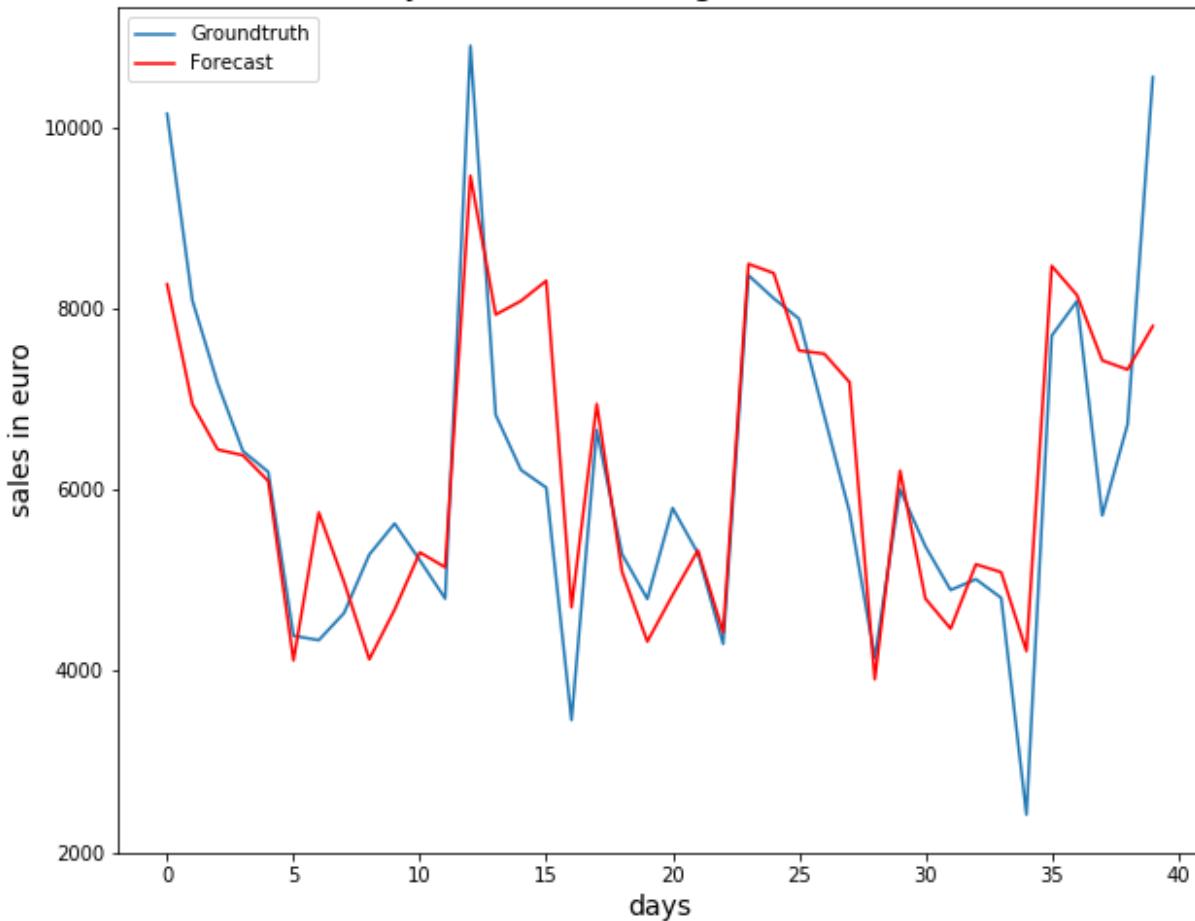


MPE: -0.0007 MAPE: 0.0896 AIC: 2 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6542.0	5921
2	4775.0	5479
3	5508.0	5503
4	5788.0	5277
5	4272.0	4470
6	4650.0	4515
7	3940.0	3500
8	3222.0	3290
9	3939.0	3867
10	4384.0	4361
11	4774.0	5490
12	7695.0	7939
13	8921.0	6764
14	4248.0	5368
15	4226.0	4424
16	4950.0	4576
17	4081.0	4020
18	3860.0	4172
19	3481.0	3641
20	4478.0	3685
21	4267.0	4287
22	4450.0	4147
23	4182.0	5047
24	6946.0	6412
25	5955.0	6078
26	5541.0	4998
27	4595.0	5086
28	4999.0	4693
29	4445.0	4167
30	4332.0	4208
31	3389.0	3244
32	3398.0	3277
33	4521.0	3636
34	3476.0	3791
35	3774.0	4442
36	6882.0	6516
37	6694.0	6244
38	5461.0	6168
39	7093.0	6166
40	5942.0	7340

40 business days sales forecasting for Rossmann store ID: 737

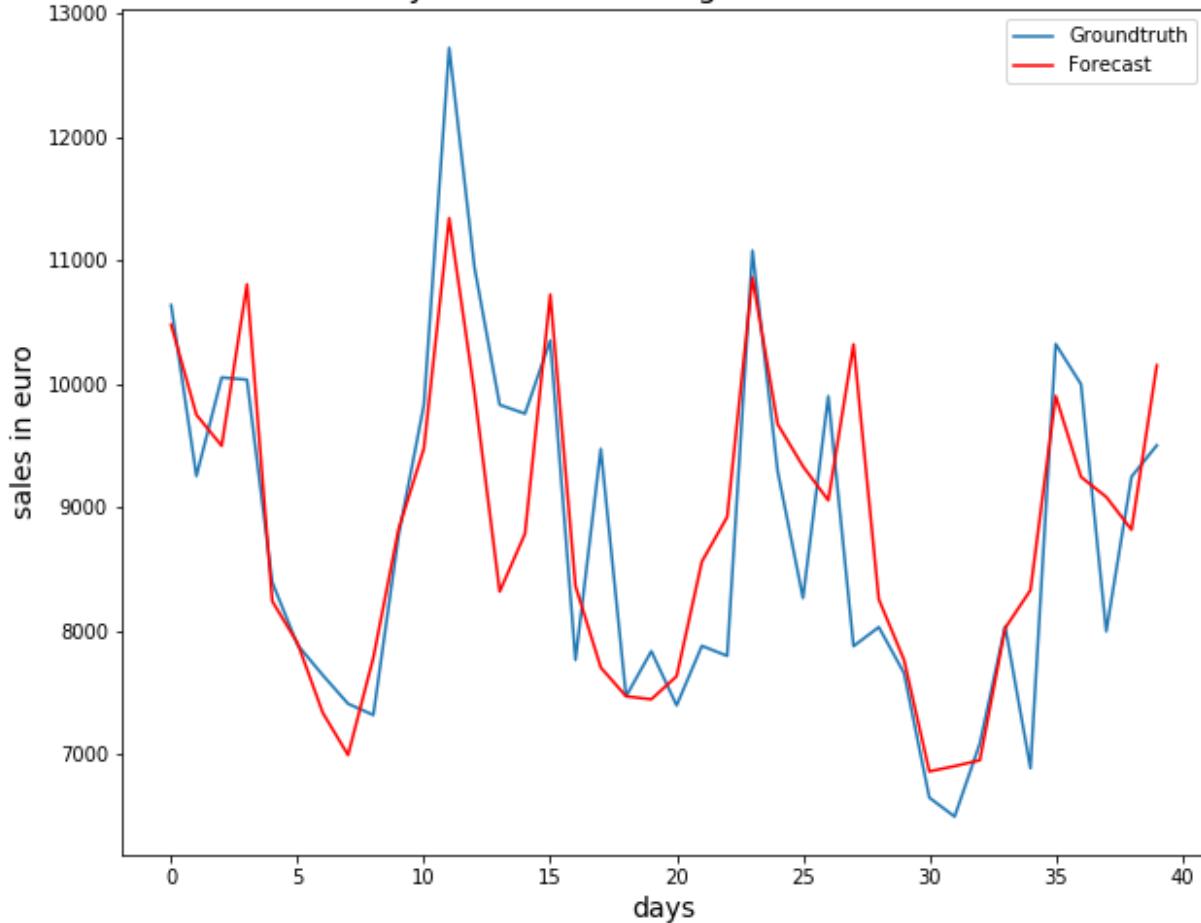


MPE: -0.0411 MAPE: 0.1354 AIC: 32 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10143.0	8265
2	8085.0	6941
3	7170.0	6442
4	6425.0	6379
5	6196.0	6096
6	4390.0	4119
7	4341.0	5749
8	4641.0	4983
9	5285.0	4131
10	5627.0	4678
11	5222.0	5309
12	4800.0	5145
13	10893.0	9460
14	6825.0	7930
15	6218.0	8081
16	6023.0	8303
17	3461.0	4703
18	6658.0	6944
19	5289.0	5094
20	4796.0	4327
21	5798.0	4839
22	5300.0	5331
23	4300.0	4427
24	8364.0	8488
25	8109.0	8387
26	7885.0	7534
27	6817.0	7498
28	5755.0	7185
29	4144.0	3910
30	6004.0	6209
31	5377.0	4800
32	4894.0	4468
33	5013.0	5178
34	4808.0	5091
35	2419.0	4221
36	7697.0	8467
37	8079.0	8145
38	5717.0	7425
39	6719.0	7325
40	10548.0	7804

40 business days sales forecasting for Rossmann store ID: 738

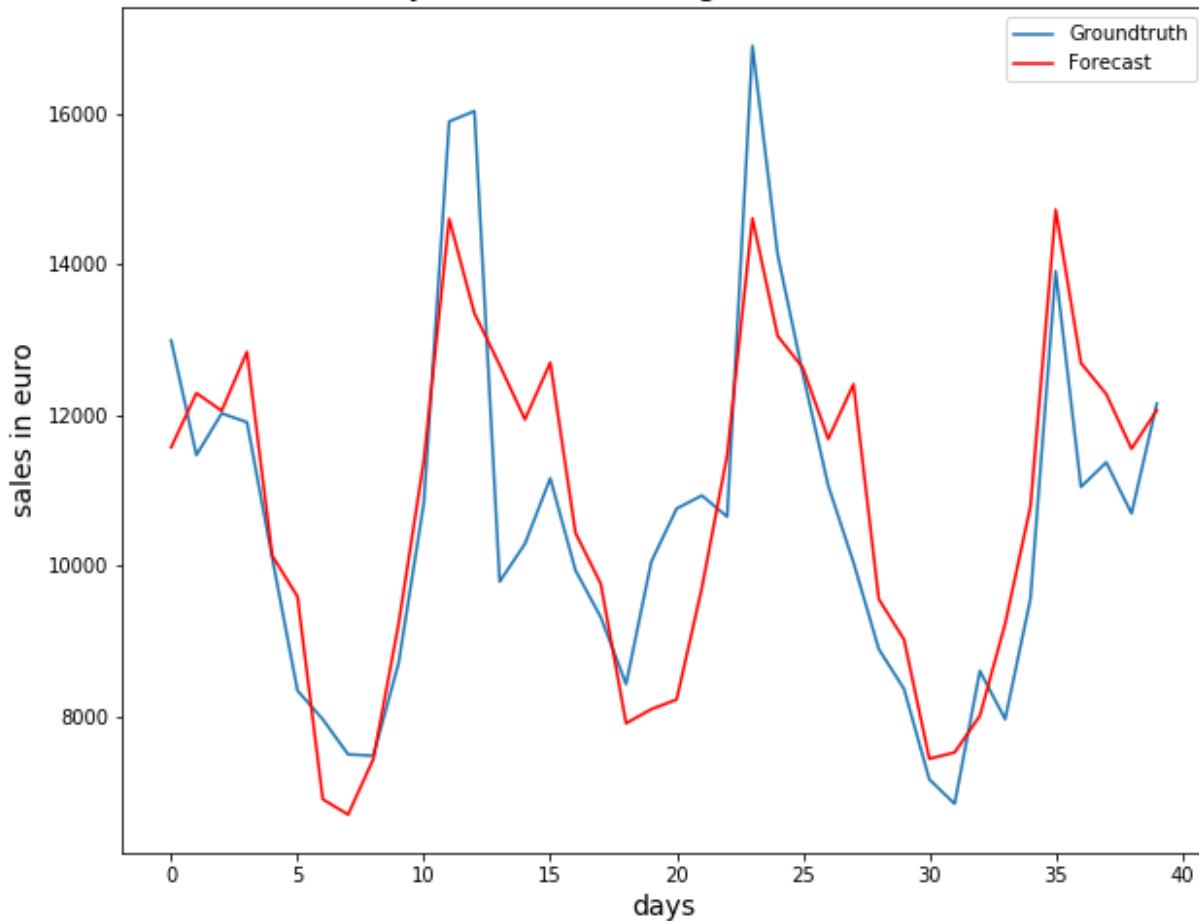


MPE: -0.0102 MAPE: 0.0702 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10640.0	10481
2	9256.0	9752
3	10054.0	9500
4	10036.0	10809
5	8394.0	8241
6	7887.0	7902
7	7642.0	7336
8	7410.0	6995
9	7319.0	7783
10	8775.0	8827
11	9831.0	9479
12	12725.0	11345
13	10948.0	9933
14	9832.0	8319
15	9761.0	8788
16	10354.0	10725
17	7765.0	8363
18	9475.0	7704
19	7470.0	7471
20	7836.0	7446
21	7397.0	7633
22	7879.0	8562
23	7798.0	8924
24	11082.0	10864
25	9293.0	9675
26	8267.0	9334
27	9902.0	9059
28	7877.0	10322
29	8031.0	8257
30	7658.0	7764
31	6649.0	6862
32	6496.0	6905
33	7089.0	6953
34	8037.0	8023
35	6888.0	8331
36	10325.0	9903
37	9999.0	9248
38	7997.0	9086
39	9250.0	8820
40	9504.0	10152

40 business days sales forecasting for Rossmann store ID: 739

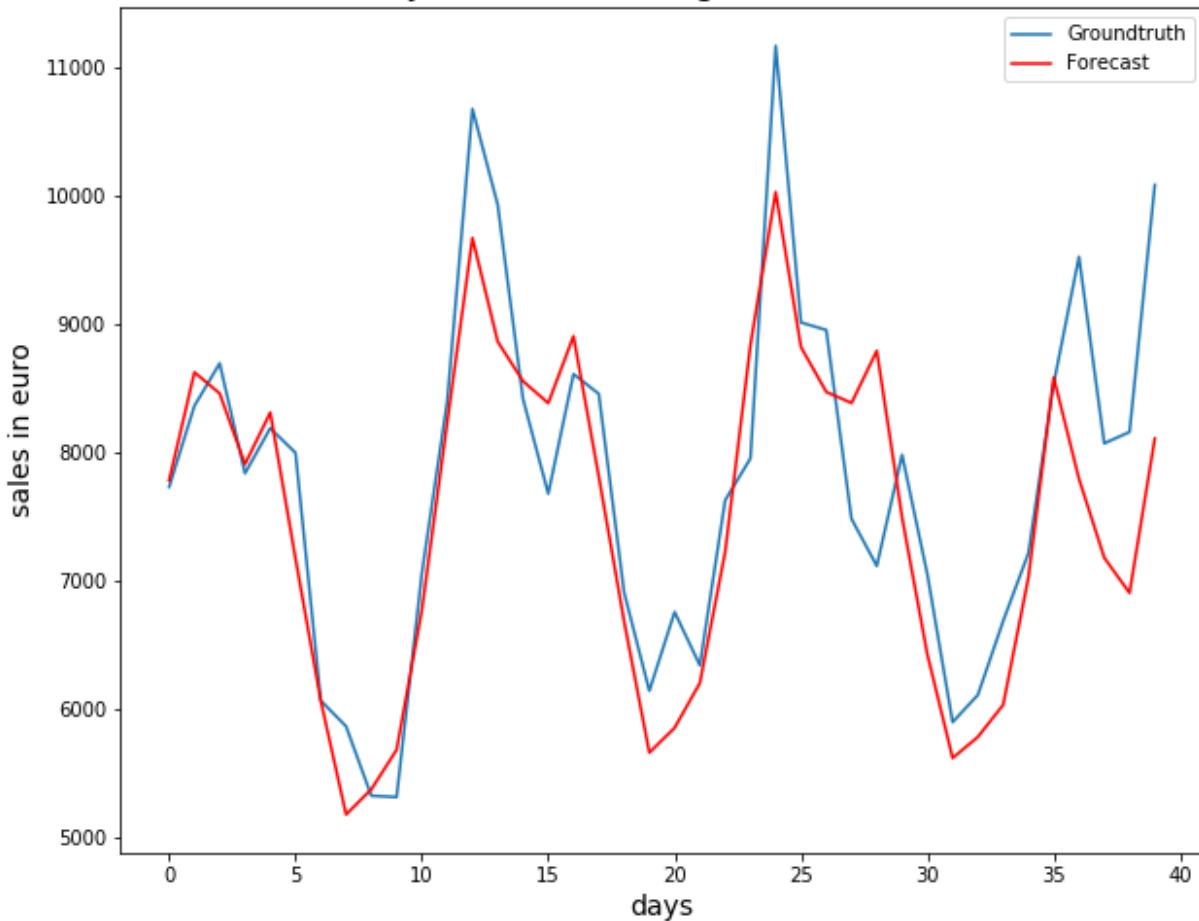


MPE: -0.0233 MAPE: 0.0981 AIC: 19 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12989.0	11569
2	11468.0	12290
3	12021.0	12055
4	11904.0	12838
5	10100.0	10131
6	8341.0	9588
7	7959.0	6898
8	7494.0	6695
9	7476.0	7432
10	8706.0	9227
11	10838.0	11398
12	15895.0	14603
13	16034.0	13348
14	9787.0	12662
15	10290.0	11941
16	11160.0	12695
17	9937.0	10435
18	9314.0	9757
19	8426.0	7906
20	10053.0	8094
21	10756.0	8222
22	10931.0	9704
23	10649.0	11465
24	16900.0	14611
25	14128.0	13048
26	12538.0	12623
27	11060.0	11681
28	10041.0	12407
29	8891.0	9554
30	8362.0	9019
31	7162.0	7436
32	6838.0	7519
33	8602.0	8007
34	7961.0	9229
35	9559.0	10786
36	13908.0	14725
37	11045.0	12688
38	11371.0	12277
39	10692.0	11551
40	12150.0	12064

40 business days sales forecasting for Rossmann store ID: 740

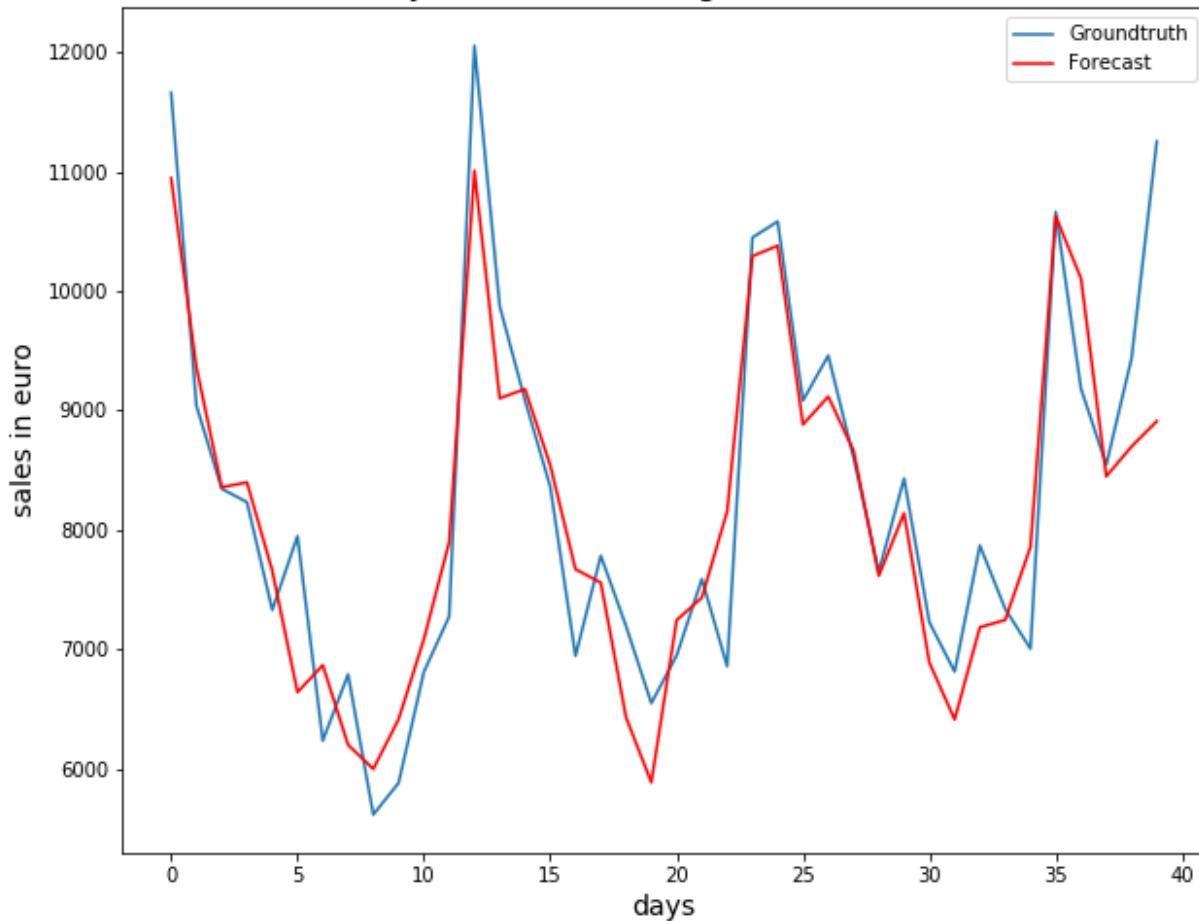


MPE: 0.0335 MAPE: 0.0712 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7735.0	7786
2	8366.0	8627
3	8697.0	8462
4	7840.0	7912
5	8192.0	8314
6	8000.0	7178
7	6072.0	6070
8	5871.0	5185
9	5331.0	5381
10	5321.0	5688
11	7062.0	6778
12	8396.0	8233
13	10677.0	9672
14	9932.0	8867
15	8421.0	8558
16	7682.0	8387
17	8613.0	8908
18	8459.0	7815
19	6915.0	6689
20	6148.0	5667
21	6761.0	5860
22	6346.0	6209
23	7631.0	7229
24	7957.0	8841
25	11168.0	10030
26	9015.0	8824
27	8956.0	8474
28	7486.0	8388
29	7120.0	8794
30	7985.0	7497
31	7055.0	6431
32	5904.0	5625
33	6116.0	5789
34	6691.0	6039
35	7220.0	7032
36	8539.0	8586
37	9526.0	7798
38	8074.0	7184
39	8162.0	6910
40	10085.0	8111

40 business days sales forecasting for Rossmann store ID: 741

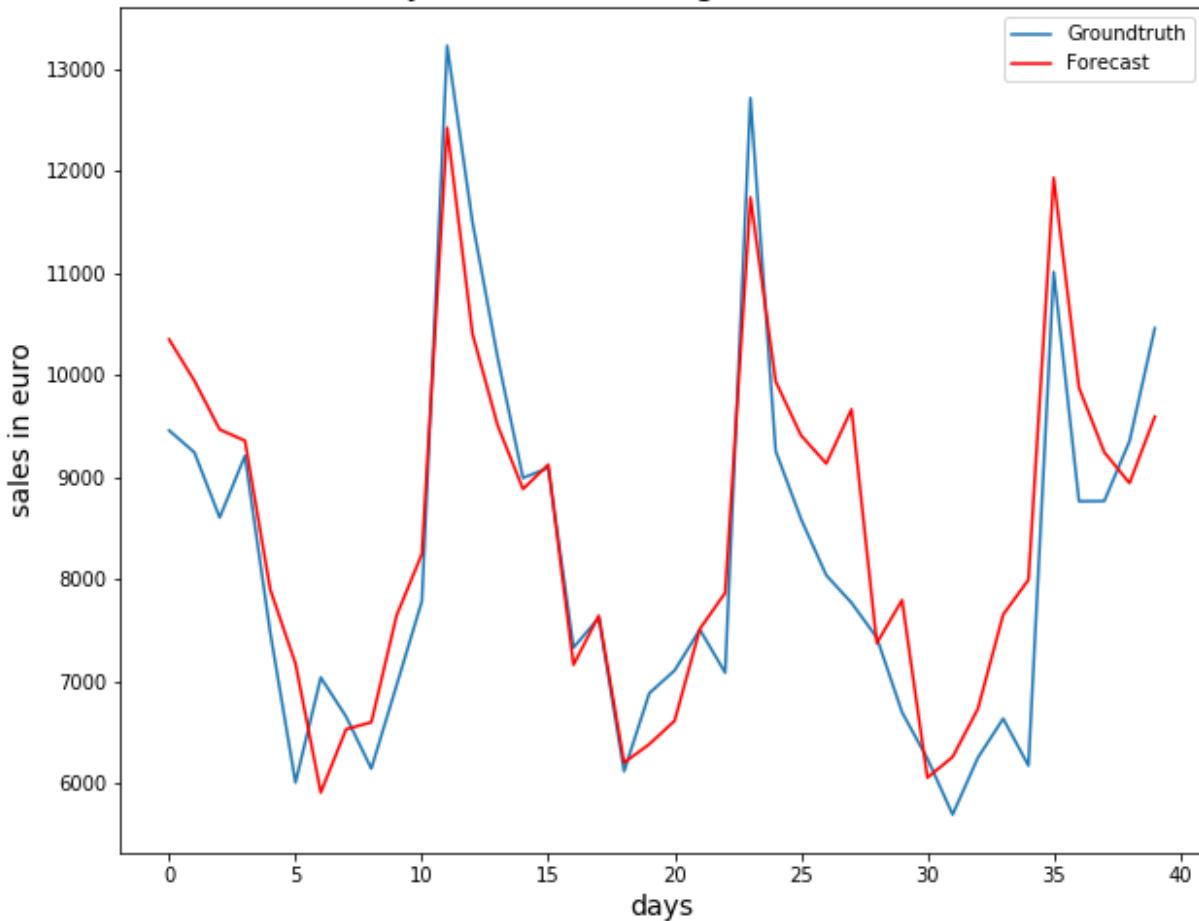


MPE: 0.0072 MAPE: 0.0614 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11660.0	10945
2	9040.0	9360
3	8344.0	8357
4	8232.0	8397
5	7329.0	7658
6	7947.0	6640
7	6234.0	6866
8	6789.0	6199
9	5615.0	5997
10	5880.0	6414
11	6810.0	7084
12	7274.0	7896
13	12054.0	11008
14	9875.0	9101
15	9086.0	9179
16	8362.0	8541
17	6944.0	7670
18	7783.0	7558
19	7193.0	6429
20	6548.0	5884
21	6947.0	7243
22	7588.0	7432
23	6857.0	8154
24	10448.0	10292
25	10583.0	10380
26	9083.0	8882
27	9460.0	9117
28	8605.0	8664
29	7650.0	7615
30	8430.0	8140
31	7226.0	6889
32	6812.0	6411
33	7869.0	7184
34	7338.0	7245
35	7004.0	7856
36	10664.0	10628
37	9183.0	10106
38	8544.0	8448
39	9436.0	8697
40	11253.0	8910

40 business days sales forecasting for Rossmann store ID: 742

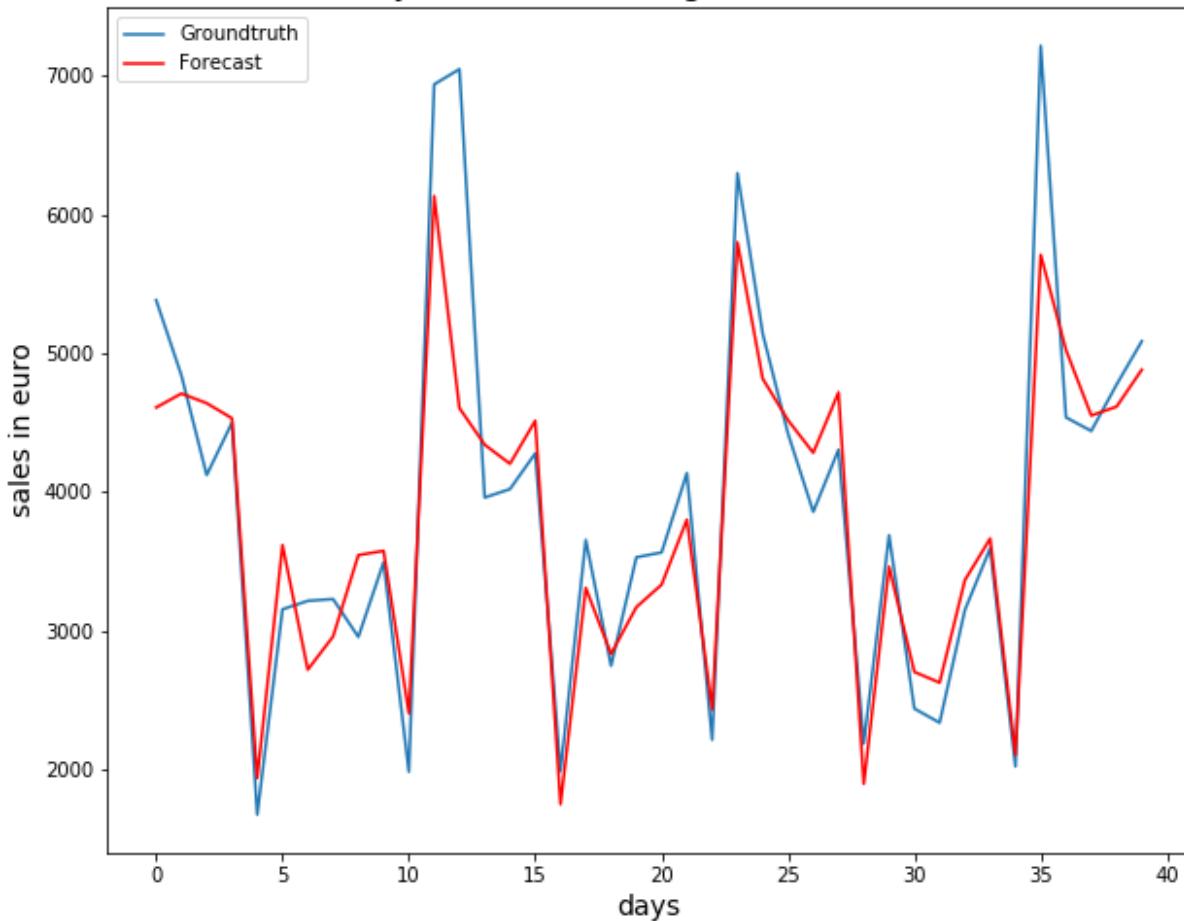


MPE: -0.0422 MAPE: 0.0832 AIC: 21 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9458.0	10351
2	9242.0	9945
3	8603.0	9467
4	9209.0	9357
5	7474.0	7897
6	6003.0	7170
7	7034.0	5905
8	6650.0	6526
9	6140.0	6594
10	6958.0	7643
11	7783.0	8246
12	13232.0	12428
13	11505.0	10408
14	10171.0	9506
15	8992.0	8883
16	9090.0	9122
17	7328.0	7159
18	7619.0	7640
19	6113.0	6198
20	6880.0	6380
21	7103.0	6609
22	7504.0	7511
23	7081.0	7864
24	12719.0	11744
25	9256.0	9939
26	8590.0	9410
27	8037.0	9133
28	7767.0	9665
29	7425.0	7371
30	6692.0	7794
31	6239.0	6051
32	5689.0	6254
33	6247.0	6727
34	6630.0	7651
35	6169.0	7993
36	11014.0	11936
37	8763.0	9877
38	8765.0	9245
39	9353.0	8941
40	10460.0	9594

40 business days sales forecasting for Rossmann store ID: 743

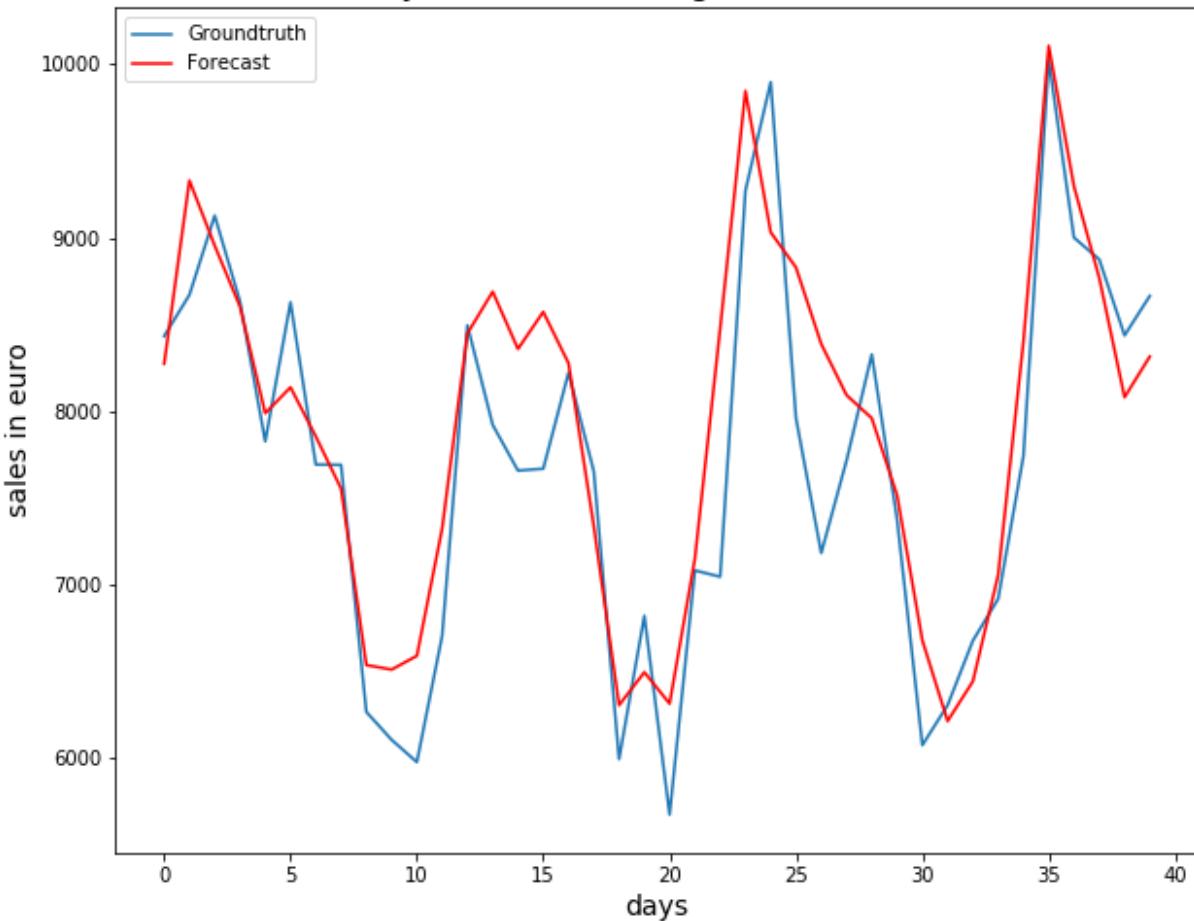


MPE: 0.0008 MAPE: 0.0969 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5381.0	4607
2	4839.0	4708
3	4120.0	4638
4	4498.0	4530
5	1672.0	1935
6	3152.0	3615
7	3213.0	2717
8	3226.0	2956
9	2953.0	3543
10	3491.0	3573
11	1981.0	2402
12	6937.0	6132
13	7047.0	4603
14	3958.0	4339
15	4019.0	4201
16	4276.0	4511
17	1985.0	1747
18	3652.0	3306
19	2745.0	2830
20	3527.0	3168
21	3562.0	3330
22	4134.0	3798
23	2211.0	2431
24	6297.0	5798
25	5140.0	4815
26	4420.0	4516
27	3855.0	4280
28	4303.0	4716
29	2184.0	1894
30	3686.0	3459
31	2436.0	2701
32	2334.0	2623
33	3147.0	3362
34	3592.0	3662
35	2019.0	2102
36	7215.0	5708
37	4536.0	5022
38	4438.0	4549
39	4772.0	4613
40	5085.0	4880

40 business days sales forecasting for Rossmann store ID: 744

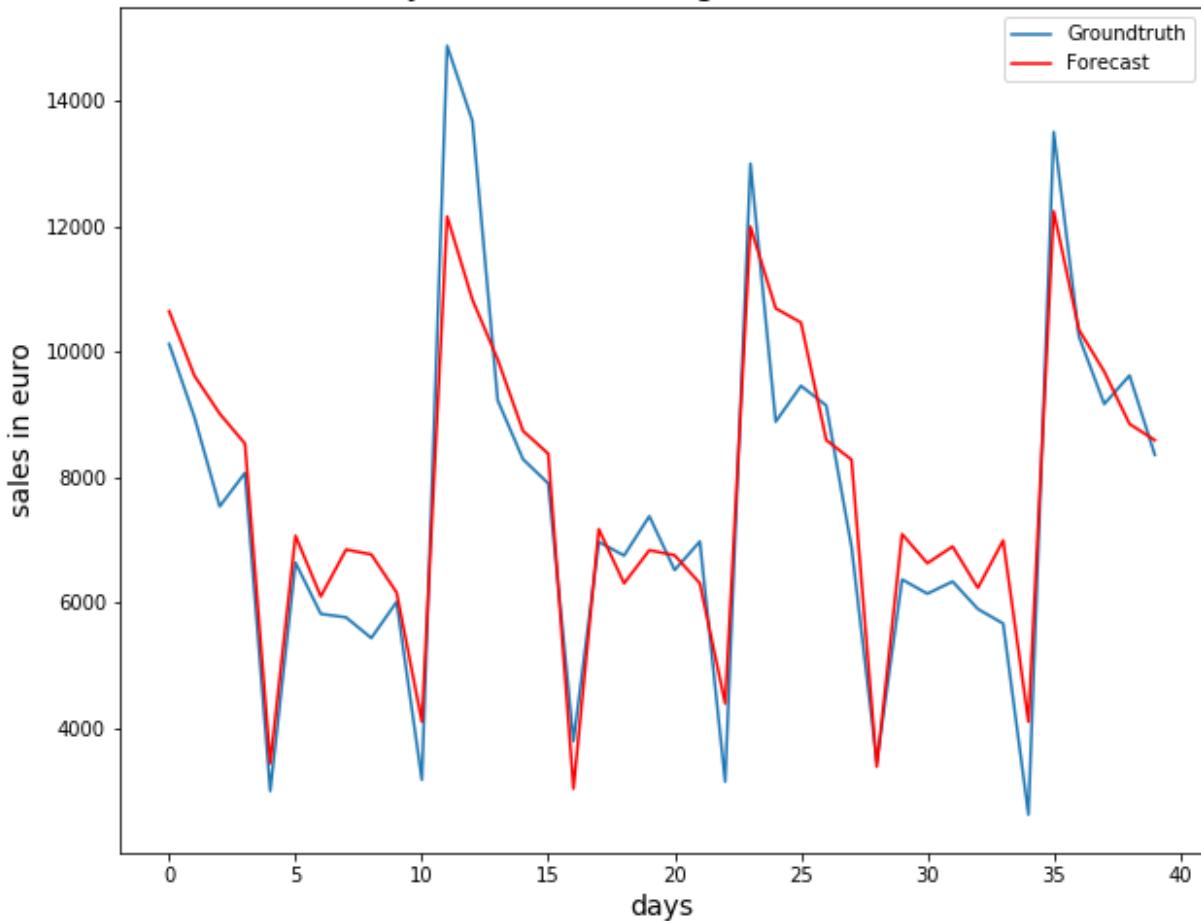


MPE: -0.0320 MAPE: 0.0564 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8431.0	8271
2	8669.0	9330
3	9127.0	8953
4	8631.0	8602
5	7823.0	7985
6	8626.0	8135
7	7689.0	7851
8	7687.0	7550
9	6260.0	6531
10	6099.0	6505
11	5970.0	6584
12	6700.0	7320
13	8493.0	8446
14	7918.0	8688
15	7654.0	8356
16	7665.0	8571
17	8219.0	8274
18	7650.0	7335
19	5987.0	6299
20	6815.0	6489
21	5667.0	6308
22	7077.0	7145
23	7041.0	8475
24	9272.0	9847
25	9898.0	9030
26	7957.0	8827
27	7178.0	8385
28	7712.0	8090
29	8325.0	7957
30	7372.0	7511
31	6068.0	6673
32	6299.0	6207
33	6672.0	6437
34	6913.0	7051
35	7739.0	8400
36	10027.0	10108
37	9000.0	9296
38	8874.0	8767
39	8435.0	8078
40	8663.0	8313

40 business days sales forecasting for Rossmann store ID: 745

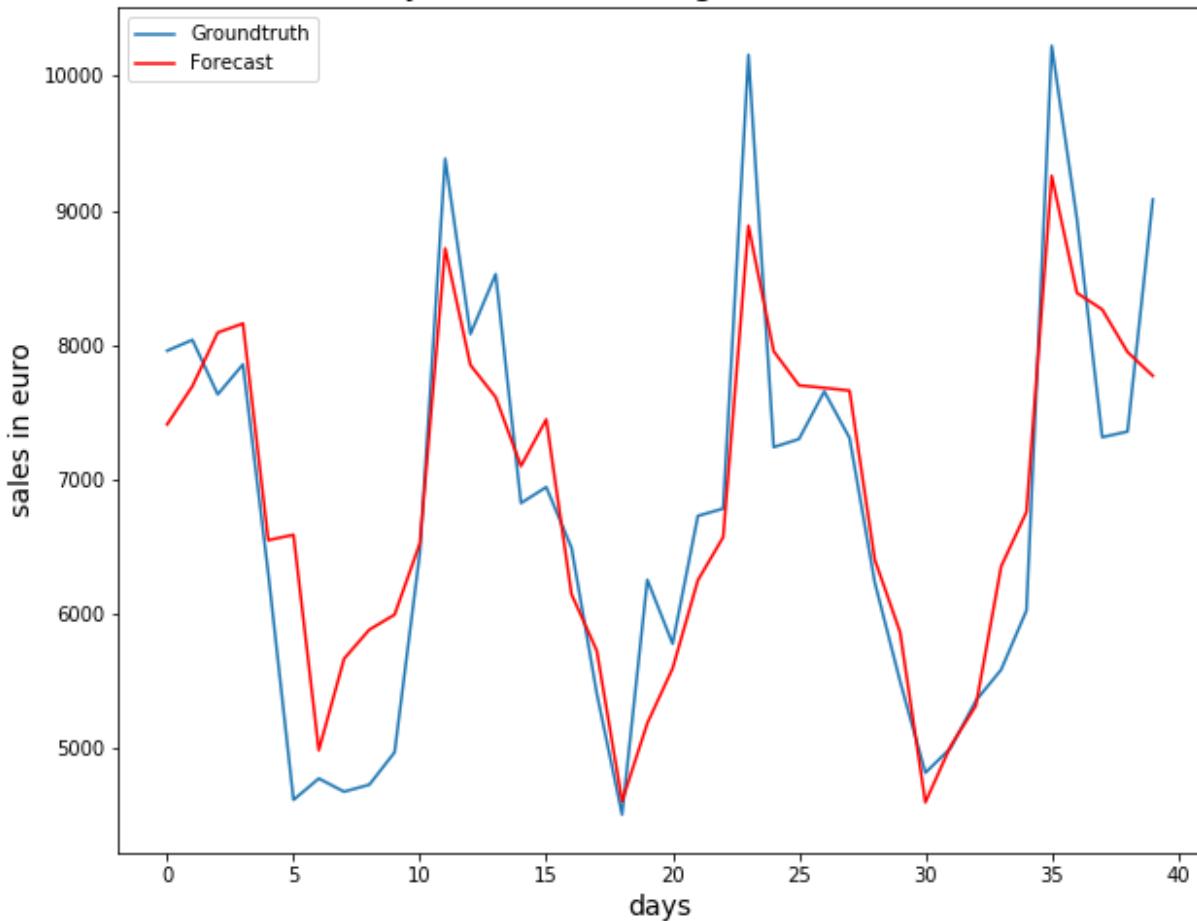


MPE: -0.0653 MAPE: 0.1232 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10129.0	10651
2	8962.0	9622
3	7540.0	9019
4	8074.0	8540
5	3005.0	3444
6	6645.0	7073
7	5827.0	6105
8	5772.0	6852
9	5443.0	6775
10	6018.0	6168
11	3184.0	4108
12	14881.0	12161
13	13682.0	10834
14	9233.0	9883
15	8293.0	8744
16	7906.0	8380
17	3797.0	3041
18	6974.0	7179
19	6757.0	6314
20	7384.0	6842
21	6526.0	6762
22	6981.0	6315
23	3155.0	4400
24	13004.0	11998
25	8891.0	10697
26	9462.0	10470
27	9148.0	8597
28	6896.0	8286
29	3466.0	3392
30	6376.0	7098
31	6149.0	6635
32	6343.0	6901
33	5905.0	6241
34	5673.0	6998
35	2629.0	4109
36	13508.0	12244
37	10246.0	10354
38	9171.0	9689
39	9628.0	8855
40	8363.0	8596

40 business days sales forecasting for Rossmann store ID: 746

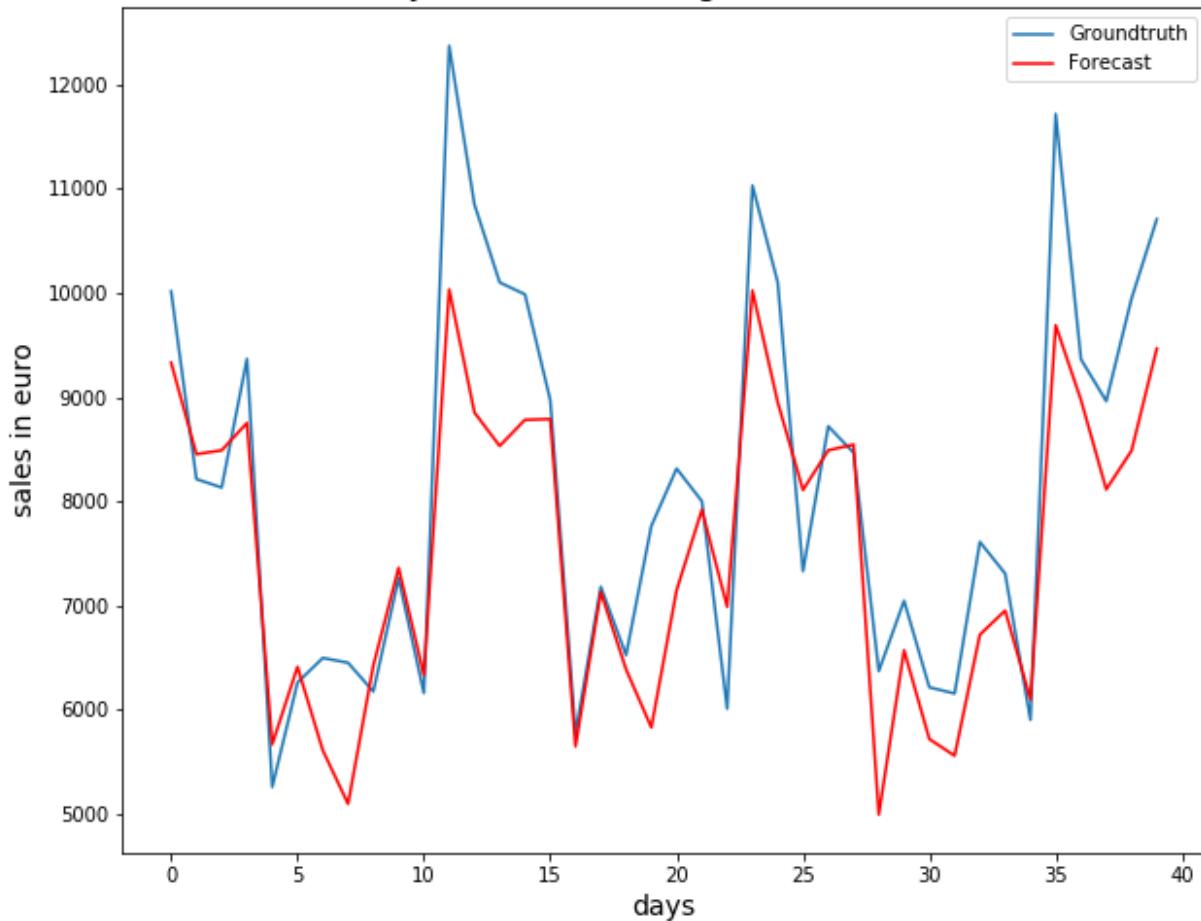


MPE: -0.0272 MAPE: 0.0849 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7958.0	7410
2	8038.0	7695
3	7633.0	8093
4	7856.0	8160
5	6303.0	6549
6	4619.0	6589
7	4778.0	4988
8	4680.0	5668
9	4732.0	5884
10	4973.0	5996
11	6458.0	6526
12	9385.0	8718
13	8082.0	7851
14	8527.0	7612
15	6825.0	7100
16	6944.0	7448
17	6493.0	6148
18	5410.0	5728
19	4510.0	4609
20	6255.0	5189
21	5780.0	5596
22	6730.0	6252
23	6784.0	6571
24	10157.0	8887
25	7241.0	7954
26	7301.0	7700
27	7655.0	7682
28	7310.0	7661
29	6235.0	6404
30	5501.0	5866
31	4821.0	4601
32	5004.0	5019
33	5357.0	5319
34	5587.0	6355
35	6027.0	6759
36	10224.0	9257
37	8934.0	8387
38	7315.0	8264
39	7357.0	7948
40	9082.0	7771

40 business days sales forecasting for Rossmann store ID: 747

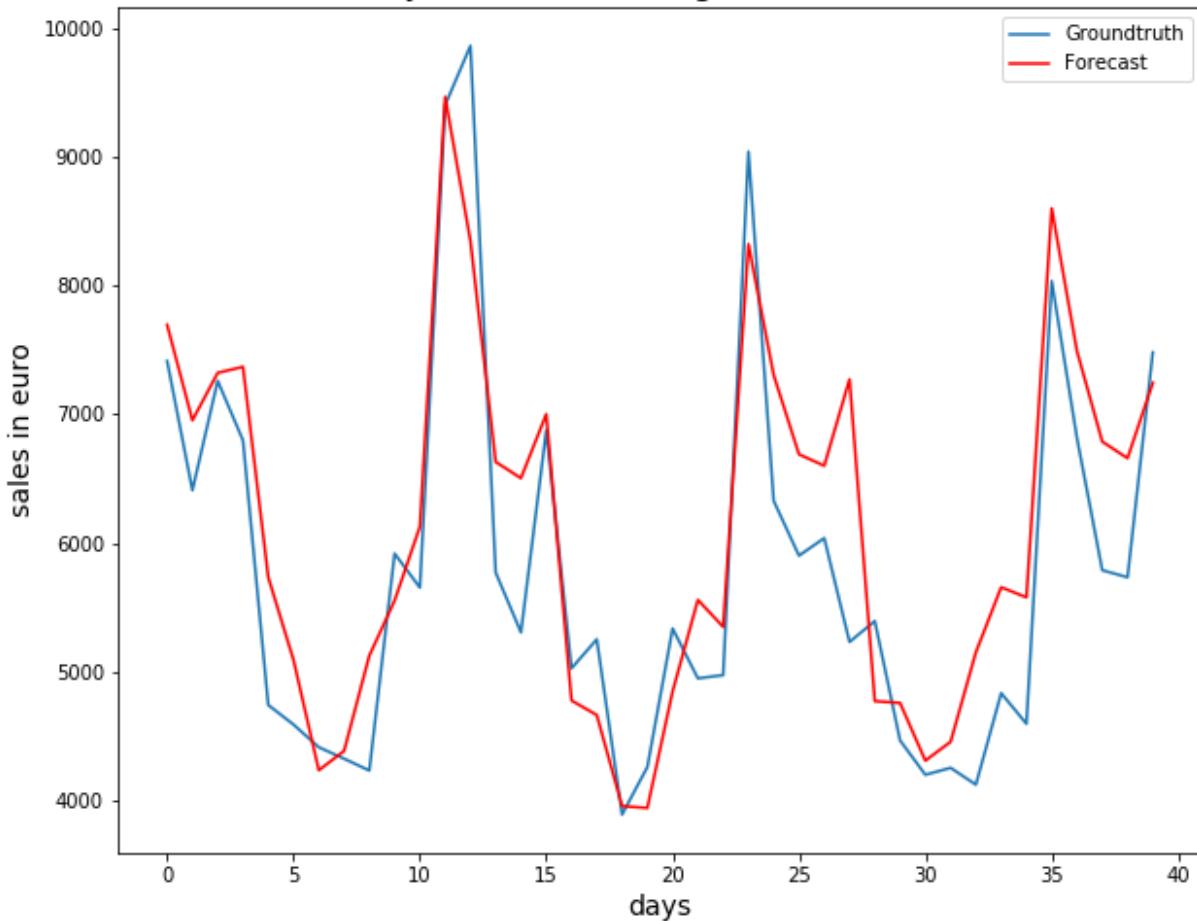


MPE: 0.0615 MAPE: 0.0900 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10015.0	9330
2	8213.0	8452
3	8132.0	8489
4	9367.0	8751
5	5258.0	5668
6	6260.0	6411
7	6496.0	5610
8	6450.0	5095
9	6174.0	6423
10	7262.0	7362
11	6159.0	6331
12	12372.0	10034
13	10850.0	8853
14	10101.0	8531
15	9986.0	8782
16	8971.0	8789
17	5772.0	5648
18	7179.0	7129
19	6523.0	6386
20	7763.0	5829
21	8314.0	7147
22	8001.0	7918
23	6009.0	6987
24	11031.0	10022
25	10104.0	8952
26	7330.0	8109
27	8720.0	8489
28	8467.0	8544
29	6370.0	4993
30	7045.0	6570
31	6214.0	5718
32	6155.0	5558
33	7610.0	6720
34	7306.0	6951
35	5902.0	6098
36	11718.0	9690
37	9363.0	8972
38	8961.0	8114
39	9946.0	8486
40	10708.0	9466

40 business days sales forecasting for Rossmann store ID: 748

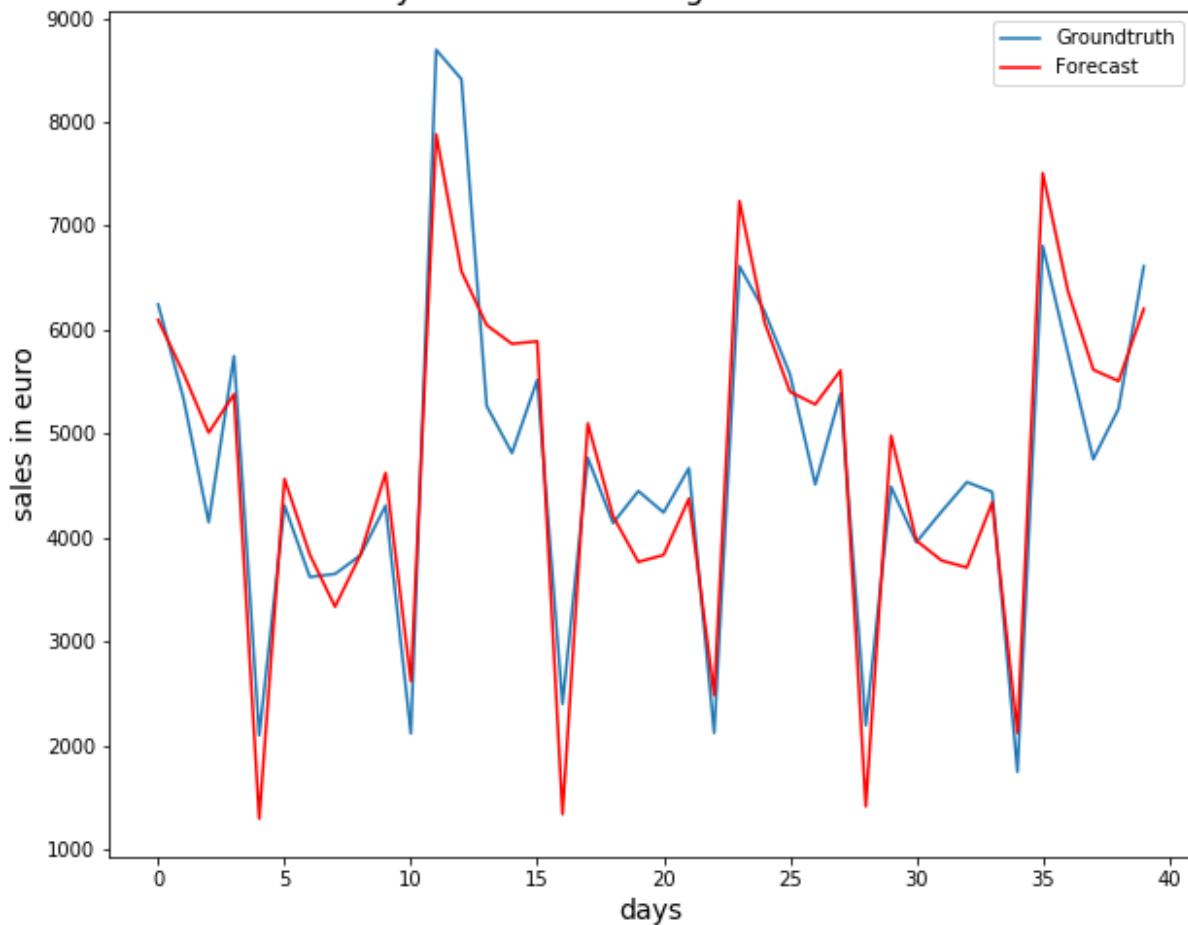


MPE: -0.0673 MAPE: 0.1078 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7413.0	7695
2	6410.0	6953
3	7260.0	7322
4	6798.0	7368
5	4742.0	5735
6	4590.0	5092
7	4414.0	4235
8	4325.0	4385
9	4233.0	5125
10	5918.0	5553
11	5654.0	6127
12	9402.0	9466
13	9862.0	8346
14	5771.0	6630
15	5306.0	6504
16	6874.0	7001
17	5027.0	4777
18	5252.0	4664
19	3891.0	3957
20	4260.0	3942
21	5336.0	4847
22	4949.0	5558
23	4974.0	5349
24	9040.0	8321
25	6328.0	7305
26	5902.0	6689
27	6038.0	6600
28	5232.0	7271
29	5394.0	4772
30	4467.0	4758
31	4200.0	4310
32	4254.0	4456
33	4123.0	5151
34	4834.0	5657
35	4596.0	5578
36	8035.0	8600
37	6815.0	7490
38	5789.0	6788
39	5734.0	6659
40	7481.0	7244

40 business days sales forecasting for Rossmann store ID: 749

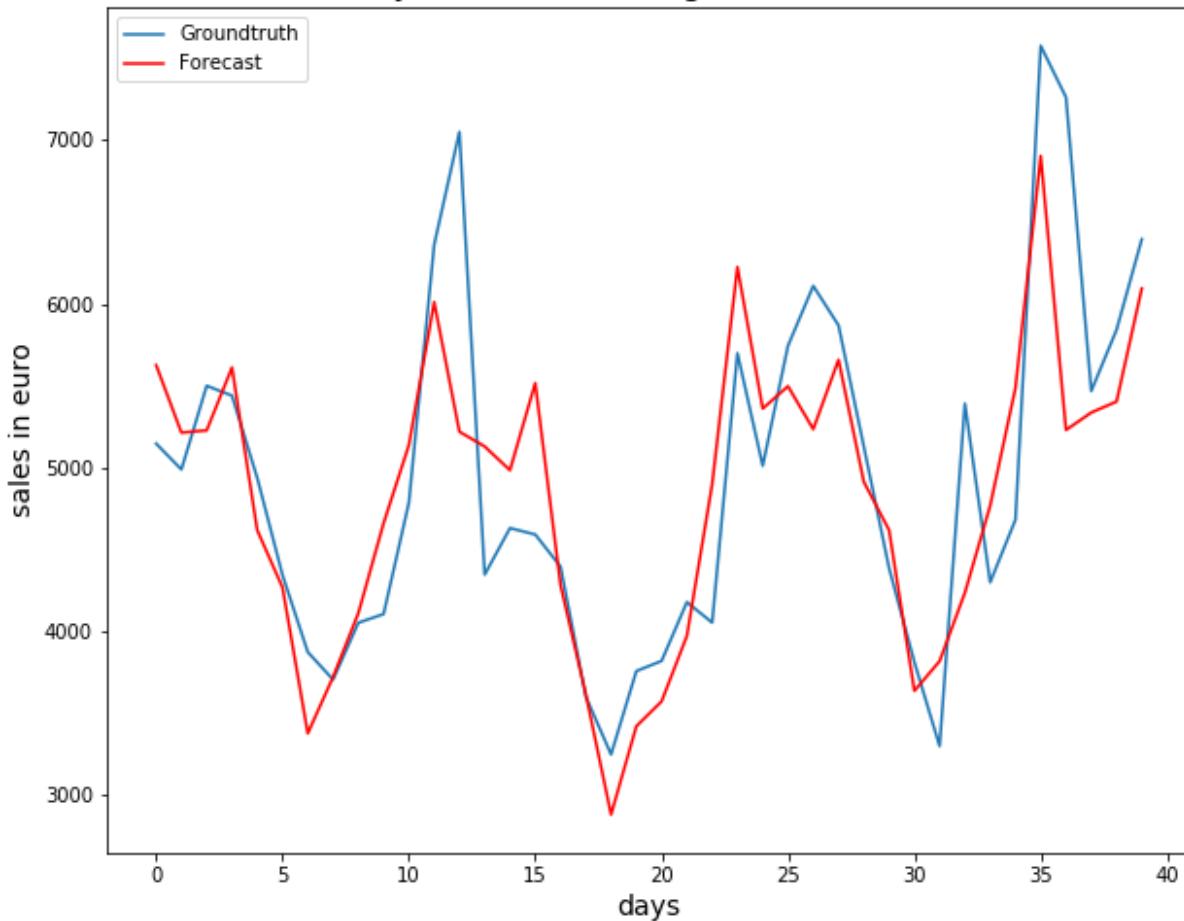


MPE: -0.0012 MAPE: 0.1211 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6245.0	6096
2	5345.0	5586
3	4151.0	5012
4	5749.0	5383
5	2103.0	1302
6	4312.0	4567
7	3625.0	3841
8	3654.0	3339
9	3833.0	3838
10	4311.0	4626
11	2120.0	2623
12	8694.0	7882
13	8413.0	6565
14	5269.0	6047
15	4817.0	5867
16	5519.0	5891
17	2404.0	1344
18	4770.0	5102
19	4143.0	4209
20	4451.0	3770
21	4245.0	3836
22	4671.0	4378
23	2125.0	2489
24	6613.0	7240
25	6175.0	6070
26	5574.0	5406
27	4515.0	5284
28	5389.0	5610
29	2198.0	1419
30	4491.0	4984
31	3959.0	3974
32	4254.0	3783
33	4537.0	3716
34	4443.0	4342
35	1751.0	2127
36	6808.0	7508
37	5777.0	6374
38	4757.0	5618
39	5243.0	5508
40	6612.0	6203

40 business days sales forecasting for Rossmann store ID: 750

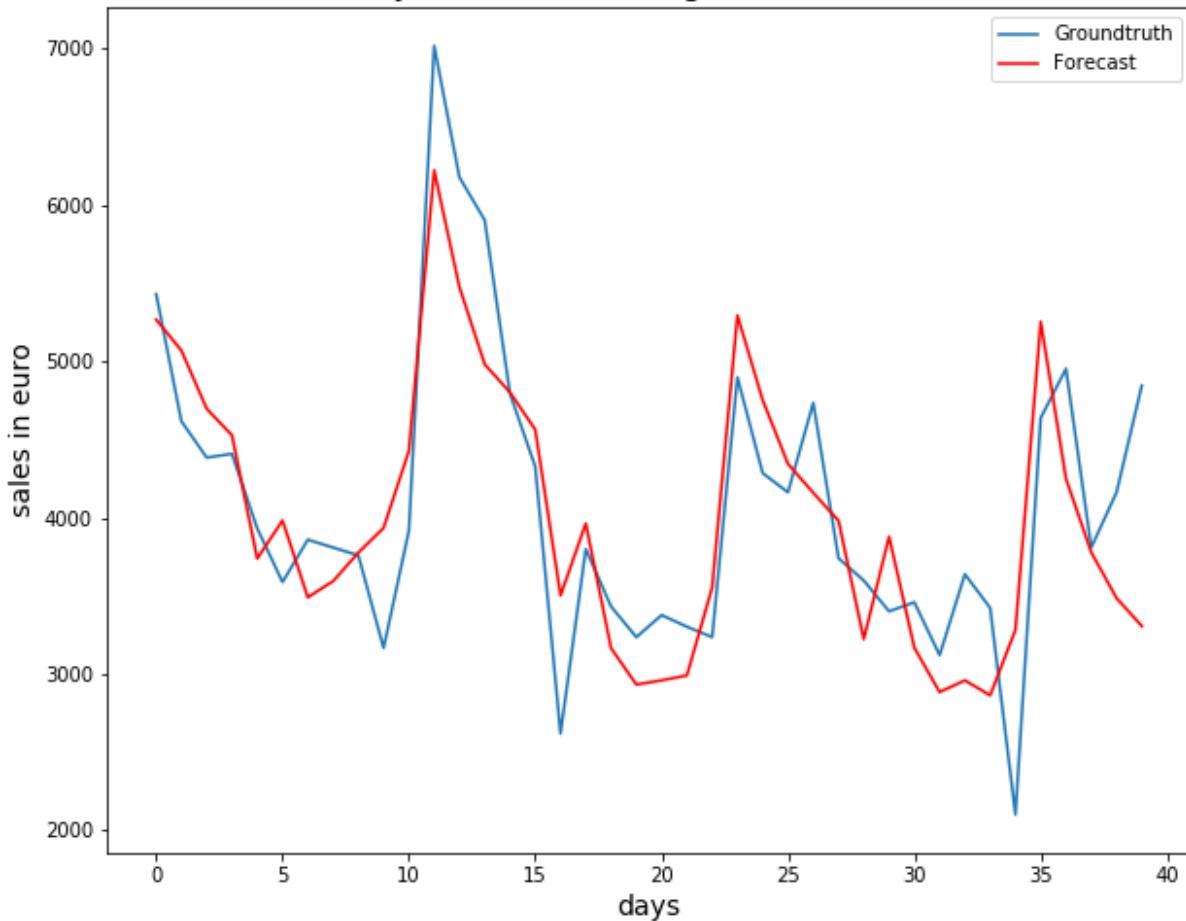


MPE: 0.0059 MAPE: 0.0919 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5147.0	5626
2	4989.0	5214
3	5500.0	5228
4	5440.0	5612
5	4938.0	4618
6	4344.0	4268
7	3874.0	3377
8	3706.0	3722
9	4053.0	4112
10	4106.0	4661
11	4786.0	5138
12	6361.0	6011
13	7050.0	5220
14	4347.0	5129
15	4631.0	4984
16	4592.0	5516
17	4396.0	4283
18	3602.0	3618
19	3249.0	2882
20	3758.0	3421
21	3820.0	3573
22	4179.0	3973
23	4054.0	4899
24	5699.0	6225
25	5012.0	5361
26	5744.0	5497
27	6110.0	5235
28	5869.0	5659
29	5130.0	4914
30	4387.0	4619
31	3813.0	3637
32	3300.0	3819
33	5391.0	4236
34	4300.0	4768
35	4682.0	5486
36	7576.0	6903
37	7262.0	5230
38	5468.0	5337
39	5842.0	5404
40	6395.0	6094

40 business days sales forecasting for Rossmann store ID: 751

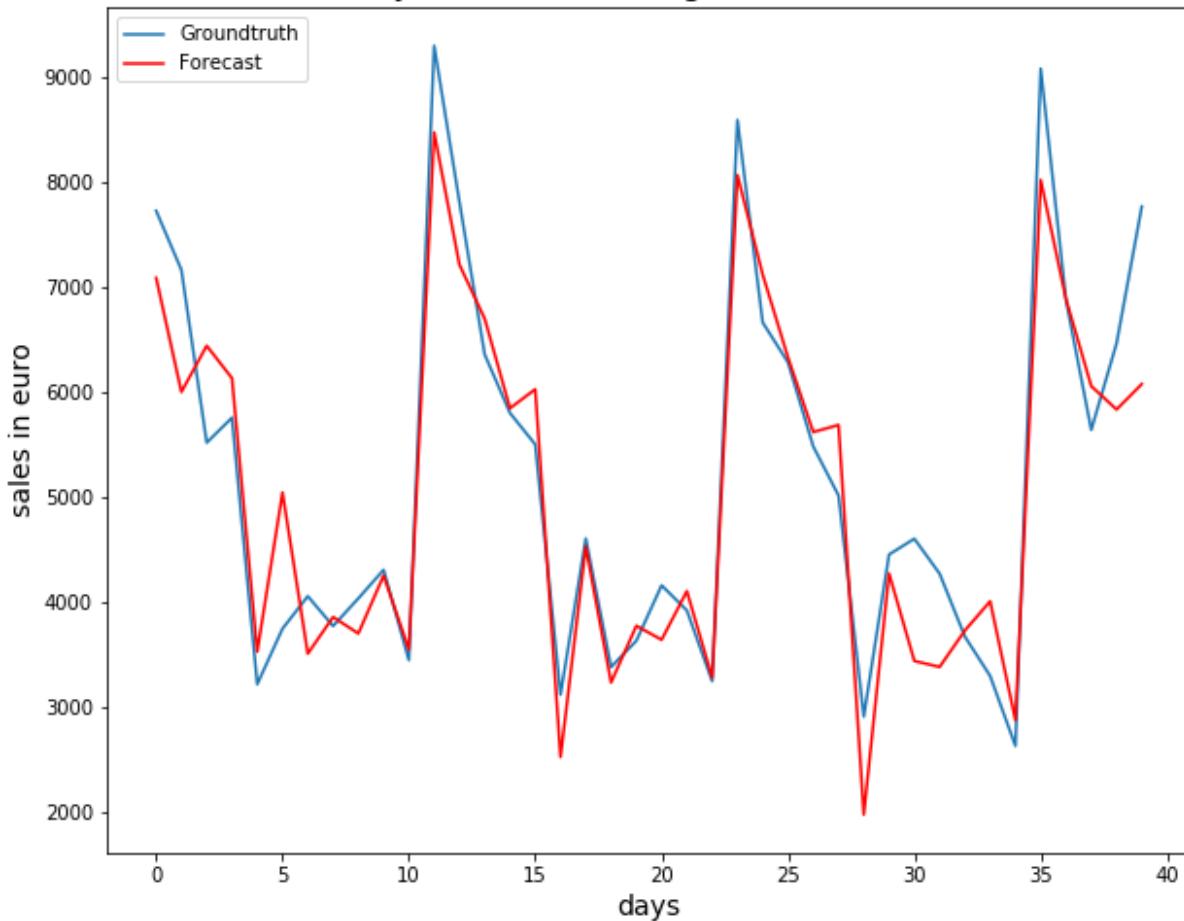


MPE: 0.0005 MAPE: 0.1180 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5429.0	5266
2	4616.0	5068
3	4384.0	4696
4	4408.0	4526
5	3931.0	3739
6	3588.0	3982
7	3859.0	3491
8	3809.0	3594
9	3759.0	3776
10	3167.0	3934
11	3915.0	4427
12	7016.0	6220
13	6176.0	5474
14	5902.0	4980
15	4793.0	4801
16	4326.0	4563
17	2620.0	3503
18	3799.0	3963
19	3432.0	3166
20	3236.0	2933
21	3377.0	2960
22	3303.0	2991
23	3236.0	3554
24	4897.0	5293
25	4284.0	4751
26	4162.0	4343
27	4734.0	4159
28	3740.0	3980
29	3598.0	3223
30	3401.0	3879
31	3459.0	3168
32	3121.0	2885
33	3638.0	2960
34	3423.0	2864
35	2102.0	3282
36	4638.0	5252
37	4952.0	4250
38	3809.0	3778
39	4162.0	3486
40	4844.0	3307

40 business days sales forecasting for Rossmann store ID: 752

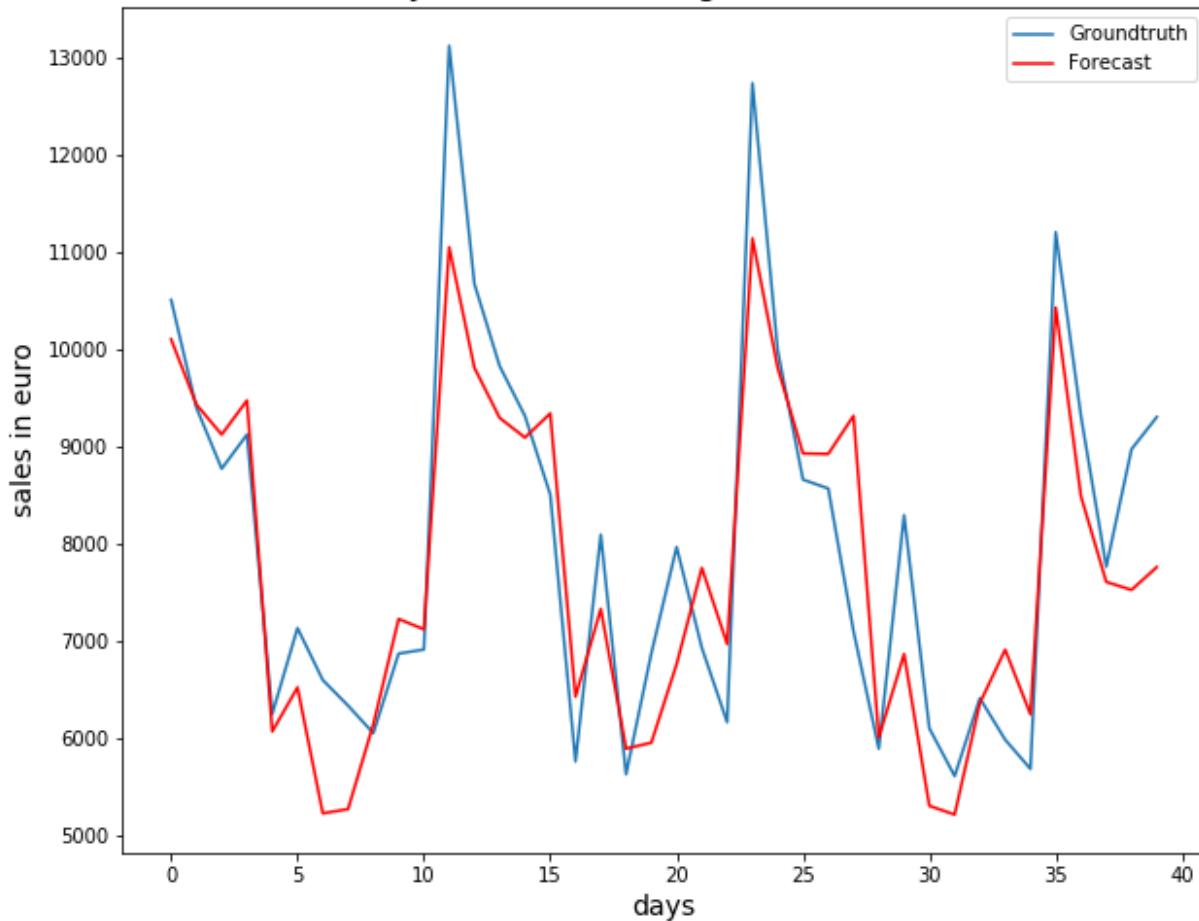


MPE: 0.0179 MAPE: 0.0987 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7722.0	7083
2	7159.0	5997
3	5514.0	6437
4	5752.0	6128
5	3214.0	3524
6	3743.0	5039
7	4052.0	3505
8	3768.0	3853
9	4031.0	3697
10	4303.0	4248
11	3443.0	3545
12	9293.0	8468
13	7808.0	7210
14	6353.0	6694
15	5797.0	5842
16	5497.0	6023
17	3114.0	2521
18	4601.0	4525
19	3377.0	3230
20	3628.0	3770
21	4155.0	3637
22	3916.0	4100
23	3243.0	3275
24	8587.0	8062
25	6658.0	7114
26	6279.0	6326
27	5478.0	5615
28	5011.0	5682
29	2906.0	1973
30	4449.0	4268
31	4599.0	3435
32	4267.0	3378
33	3667.0	3725
34	3292.0	4003
35	2626.0	2871
36	9076.0	8015
37	6873.0	6882
38	5636.0	6053
39	6459.0	5830
40	7763.0	6072

40 business days sales forecasting for Rossmann store ID: 753

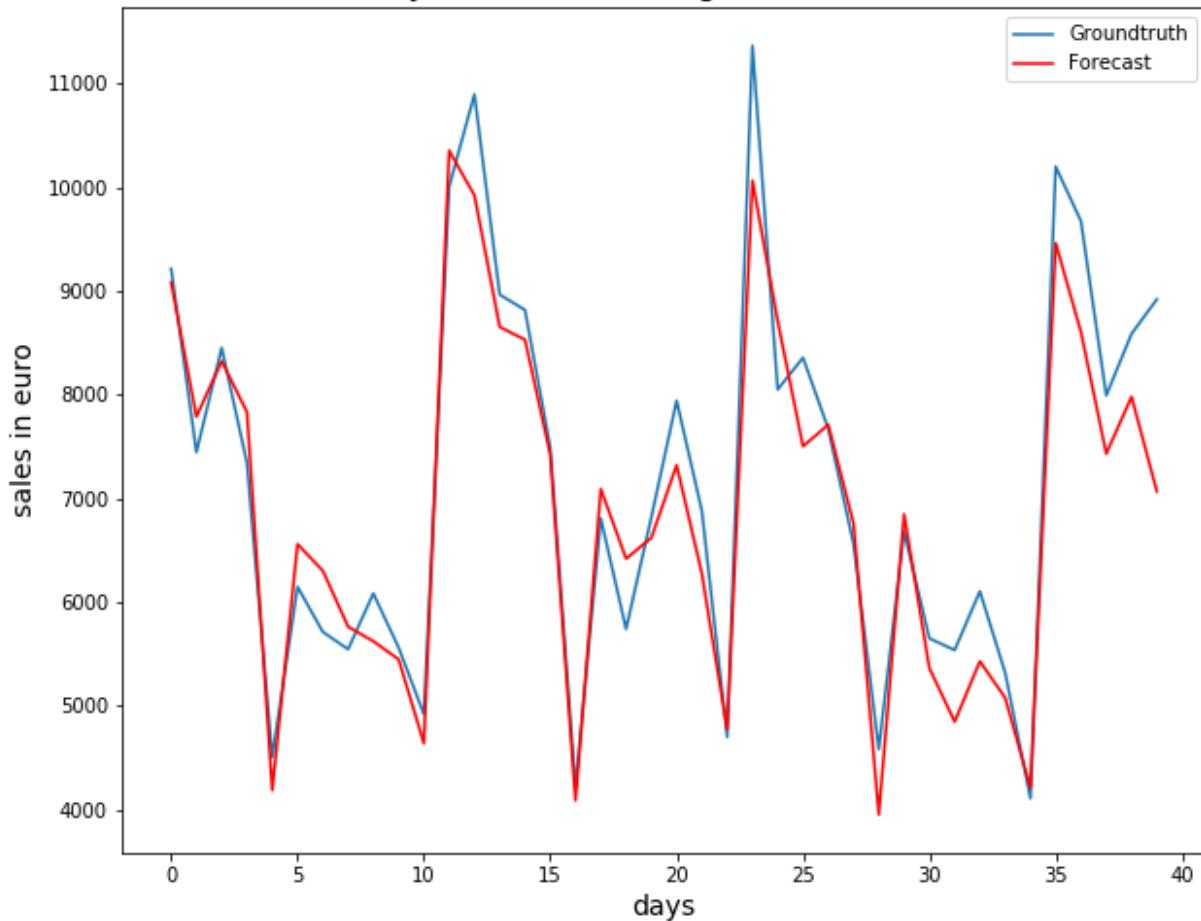


MPE: 0.0227 MAPE: 0.0900 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10508.0	10101
2	9398.0	9432
3	8771.0	9122
4	9122.0	9473
5	6250.0	6069
6	7132.0	6521
7	6597.0	5226
8	6334.0	5270
9	6051.0	6141
10	6869.0	7225
11	6911.0	7119
12	13121.0	11050
13	10671.0	9808
14	9826.0	9294
15	9313.0	9091
16	8505.0	9340
17	5760.0	6427
18	8093.0	7329
19	5628.0	5892
20	6872.0	5953
21	7965.0	6760
22	6928.0	7751
23	6163.0	6968
24	12737.0	11140
25	9987.0	9810
26	8659.0	8928
27	8568.0	8923
28	7099.0	9315
29	5891.0	6007
30	8293.0	6865
31	6101.0	5303
32	5610.0	5214
33	6410.0	6361
34	5984.0	6910
35	5683.0	6245
36	11204.0	10428
37	9311.0	8487
38	7763.0	7606
39	8972.0	7524
40	9303.0	7759

40 business days sales forecasting for Rossmann store ID: 754

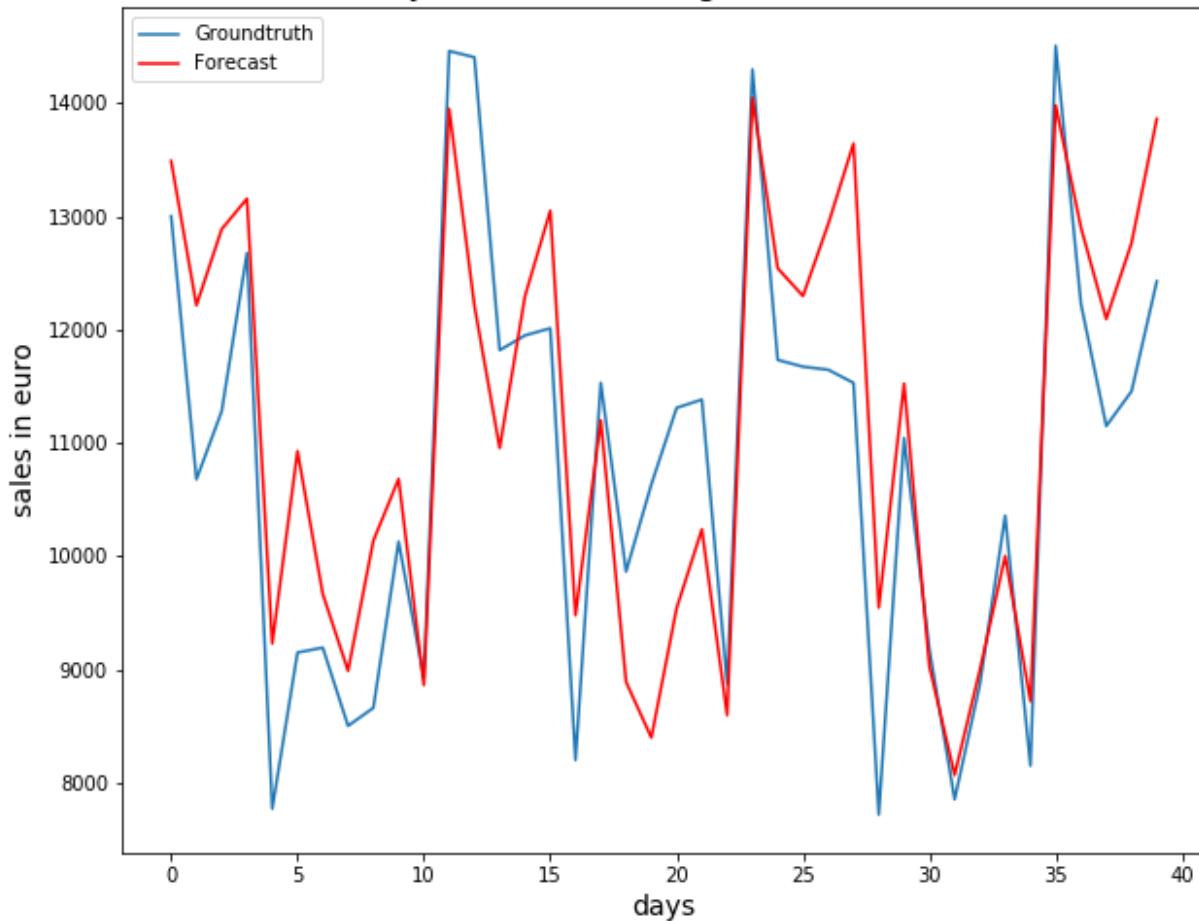


MPE: 0.0291 MAPE: 0.0640 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9215.0	9084
2	7447.0	7790
3	8453.0	8324
4	7343.0	7833
5	4506.0	4186
6	6149.0	6560
7	5714.0	6304
8	5546.0	5764
9	6084.0	5623
10	5563.0	5449
11	4919.0	4638
12	10009.0	10355
13	10896.0	9923
14	8966.0	8654
15	8818.0	8532
16	7491.0	7423
17	4212.0	4089
18	6808.0	7091
19	5741.0	6420
20	6819.0	6620
21	7943.0	7322
22	6880.0	6275
23	4701.0	4773
24	11365.0	10065
25	8051.0	8710
26	8358.0	7503
27	7673.0	7712
28	6563.0	6759
29	4581.0	3952
30	6683.0	6847
31	5651.0	5364
32	5538.0	4848
33	6105.0	5430
34	5320.0	5078
35	4108.0	4209
36	10200.0	9462
37	9674.0	8604
38	7993.0	7431
39	8588.0	7981
40	8920.0	7069

40 business days sales forecasting for Rossmann store ID: 755

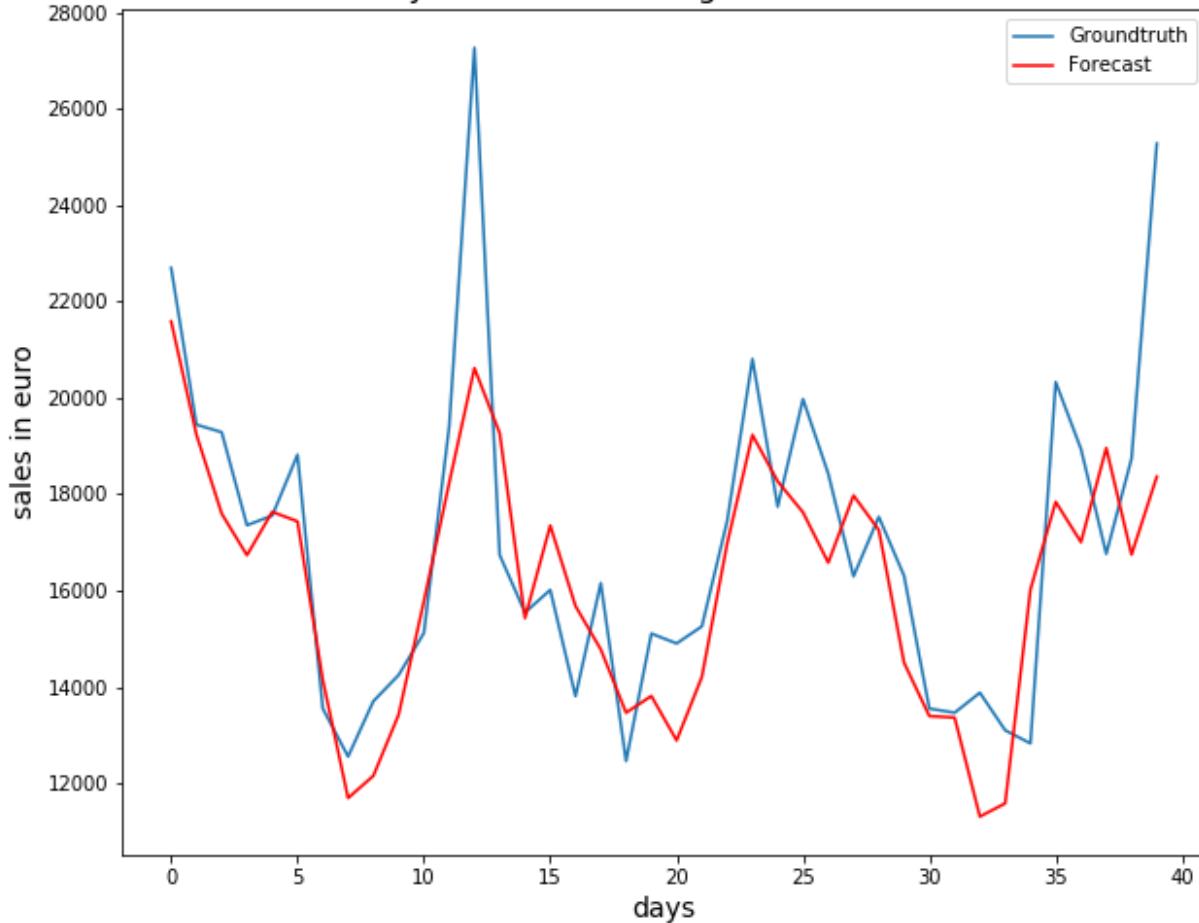


MPE: -0.0382 MAPE: 0.0880 AIC: 17 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13000.0	13487
2	10679.0	12215
3	11280.0	12886
4	12675.0	13155
5	7775.0	9232
6	9152.0	10929
7	9195.0	9668
8	8505.0	8991
9	8664.0	10138
10	10130.0	10683
11	8925.0	8865
12	14457.0	13948
13	14402.0	12211
14	11819.0	10956
15	11949.0	12296
16	12012.0	13048
17	8204.0	9481
18	11531.0	11200
19	9866.0	8893
20	10635.0	8402
21	11310.0	9543
22	11383.0	10239
23	8875.0	8600
24	14295.0	14042
25	11733.0	12541
26	11673.0	12297
27	11646.0	12932
28	11530.0	13641
29	7723.0	9548
30	11044.0	11524
31	9183.0	9032
32	7857.0	8073
33	8872.0	8998
34	10359.0	10003
35	8154.0	8724
36	14503.0	13977
37	12226.0	12900
38	11150.0	12094
39	11456.0	12764
40	12426.0	13859

40 business days sales forecasting for Rossmann store ID: 756

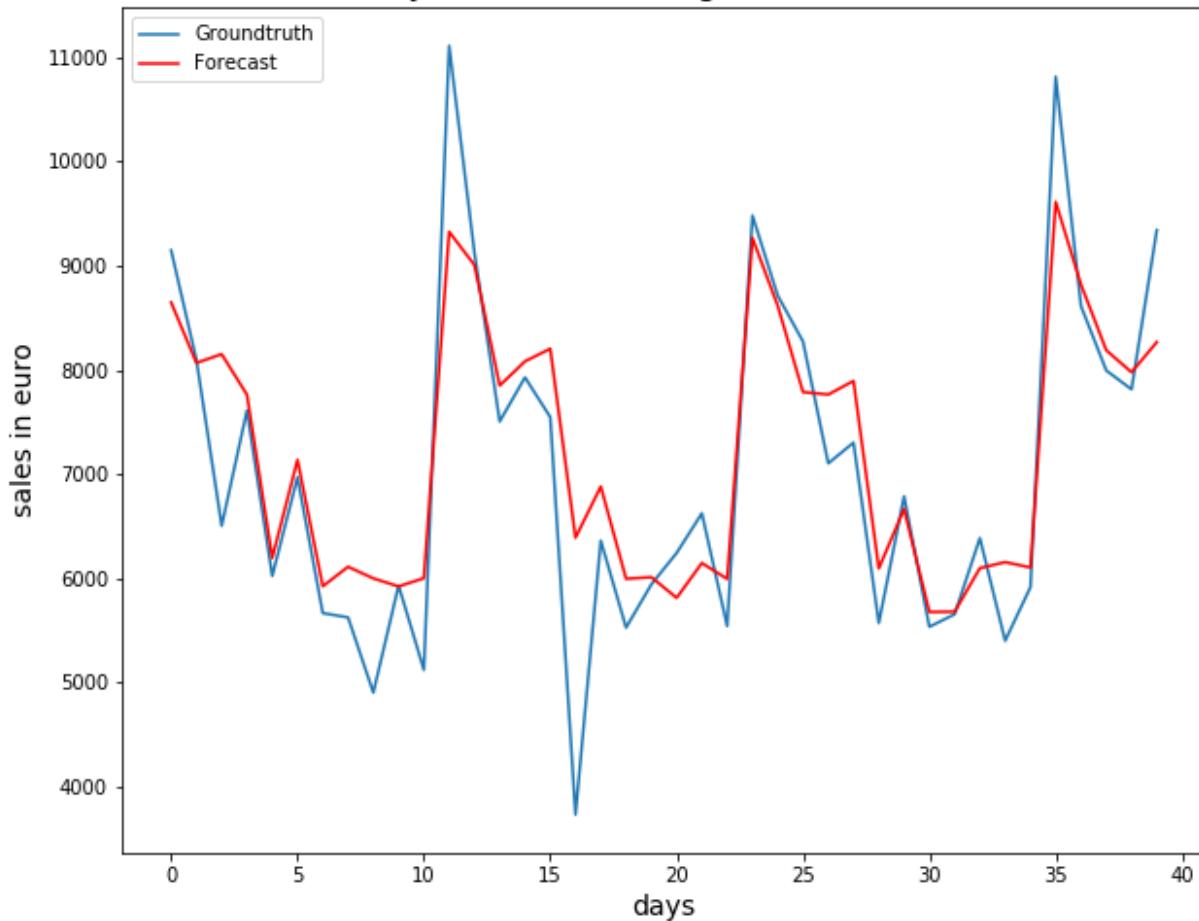


MPE: 0.0375 MAPE: 0.0902 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	22698.0	21589
2	19445.0	19238
3	19288.0	17597
4	17356.0	16734
5	17557.0	17635
6	18820.0	17435
7	13551.0	14145
8	12554.0	11691
9	13702.0	12153
10	14245.0	13422
11	15119.0	15775
12	19401.0	18231
13	27268.0	20617
14	16738.0	19267
15	15544.0	15428
16	16013.0	17350
17	13808.0	15678
18	16154.0	14777
19	12460.0	13464
20	15107.0	13811
21	14902.0	12888
22	15257.0	14207
23	17442.0	16974
24	20808.0	19231
25	17742.0	18267
26	19975.0	17625
27	18426.0	16580
28	16296.0	17974
29	17531.0	17257
30	16306.0	14502
31	13549.0	13395
32	13464.0	13363
33	13879.0	11308
34	13099.0	11581
35	12827.0	16022
36	20328.0	17841
37	18939.0	17005
38	16762.0	18959
39	18741.0	16747
40	25280.0	18365

40 business days sales forecasting for Rossmann store ID: 757

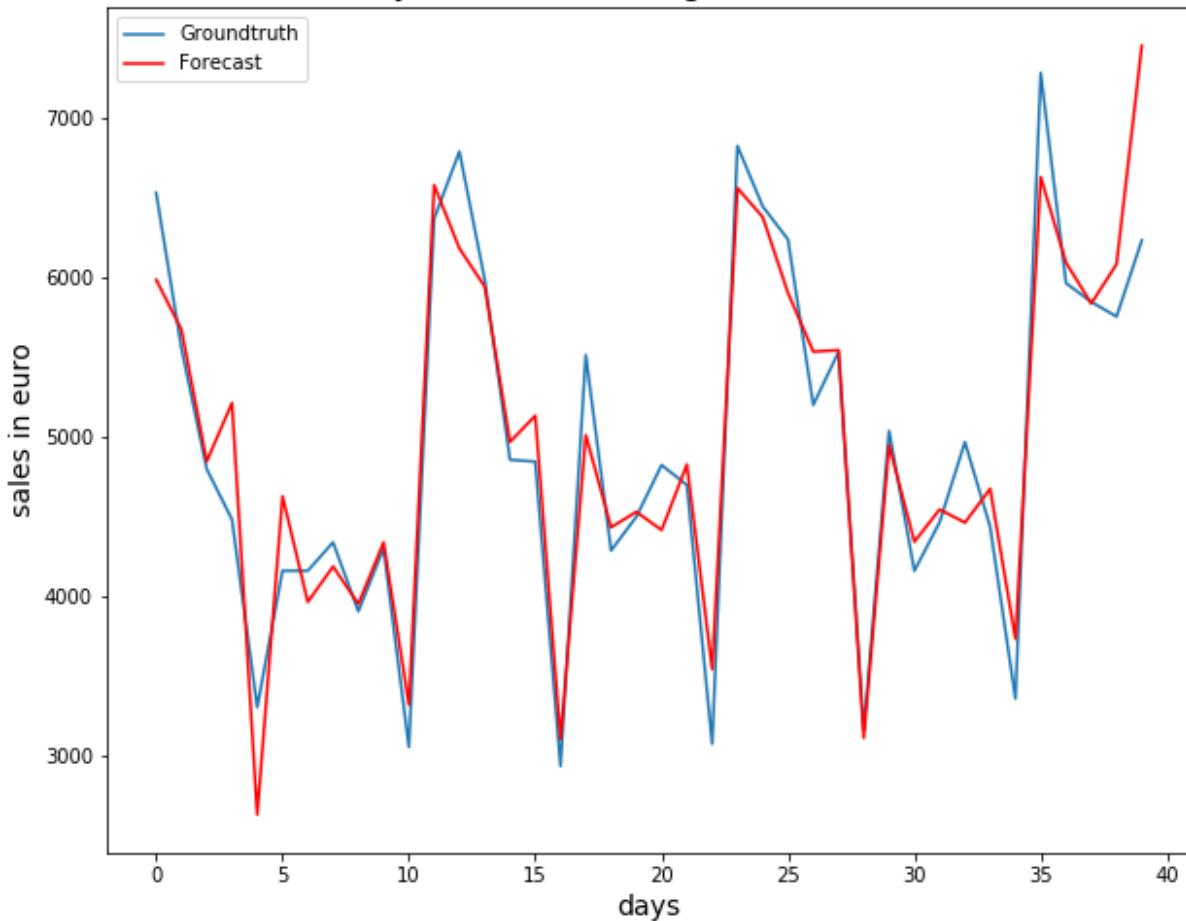


MPE: -0.0441 MAPE: 0.0819 AIC: 32 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	9148.0	8647
2	8095.0	8067
3	6502.0	8151
4	7610.0	7761
5	6021.0	6194
6	6968.0	7136
7	5663.0	5921
8	5622.0	6109
9	4900.0	5997
10	5928.0	5919
11	5118.0	5999
12	11113.0	9327
13	9125.0	9007
14	7504.0	7850
15	7928.0	8082
16	7546.0	8203
17	3728.0	6388
18	6359.0	6879
19	5524.0	5993
20	5939.0	6008
21	6241.0	5810
22	6622.0	6144
23	5539.0	5992
24	9482.0	9266
25	8714.0	8618
26	8273.0	7787
27	7102.0	7763
28	7301.0	7894
29	5568.0	6093
30	6785.0	6664
31	5532.0	5674
32	5652.0	5677
33	6384.0	6095
34	5398.0	6153
35	5913.0	6102
36	10816.0	9614
37	8613.0	8819
38	7994.0	8188
39	7813.0	7977
40	9343.0	8267

40 business days sales forecasting for Rossmann store ID: 758

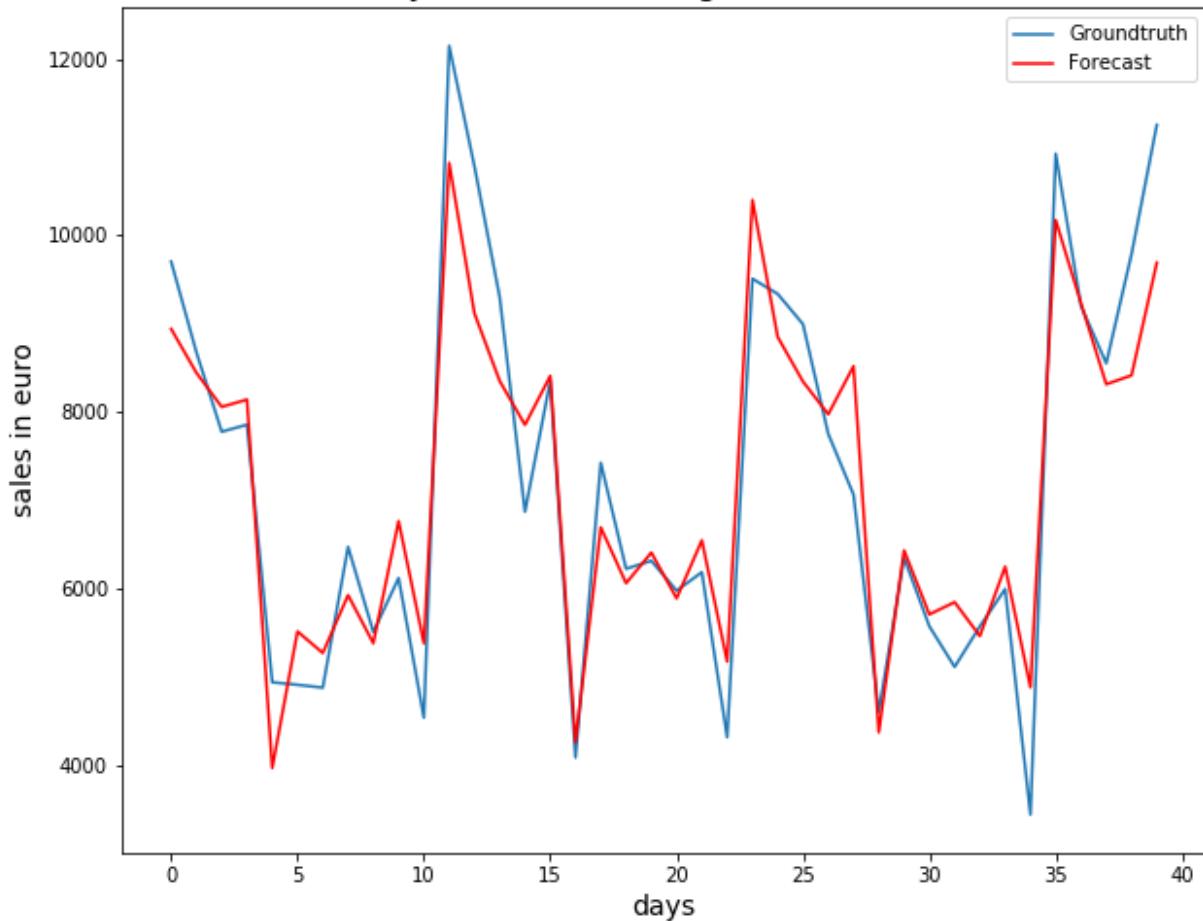


MPE: -0.0101 MAPE: 0.0586 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6528.0	5984
2	5556.0	5672
3	4799.0	4846
4	4482.0	5212
5	3307.0	2634
6	4161.0	4628
7	4161.0	3965
8	4339.0	4188
9	3907.0	3953
10	4302.0	4339
11	3057.0	3323
12	6366.0	6577
13	6787.0	6180
14	5985.0	5941
15	4856.0	4968
16	4845.0	5132
17	2938.0	3107
18	5512.0	5011
19	4288.0	4433
20	4499.0	4530
21	4823.0	4416
22	4698.0	4826
23	3077.0	3545
24	6822.0	6558
25	6443.0	6376
26	6236.0	5901
27	5199.0	5534
28	5532.0	5543
29	3162.0	3114
30	5037.0	4946
31	4160.0	4343
32	4465.0	4545
33	4967.0	4462
34	4436.0	4675
35	3360.0	3735
36	7279.0	6626
37	5963.0	6091
38	5845.0	5835
39	5753.0	6081
40	6230.0	7449

40 business days sales forecasting for Rossmann store ID: 759

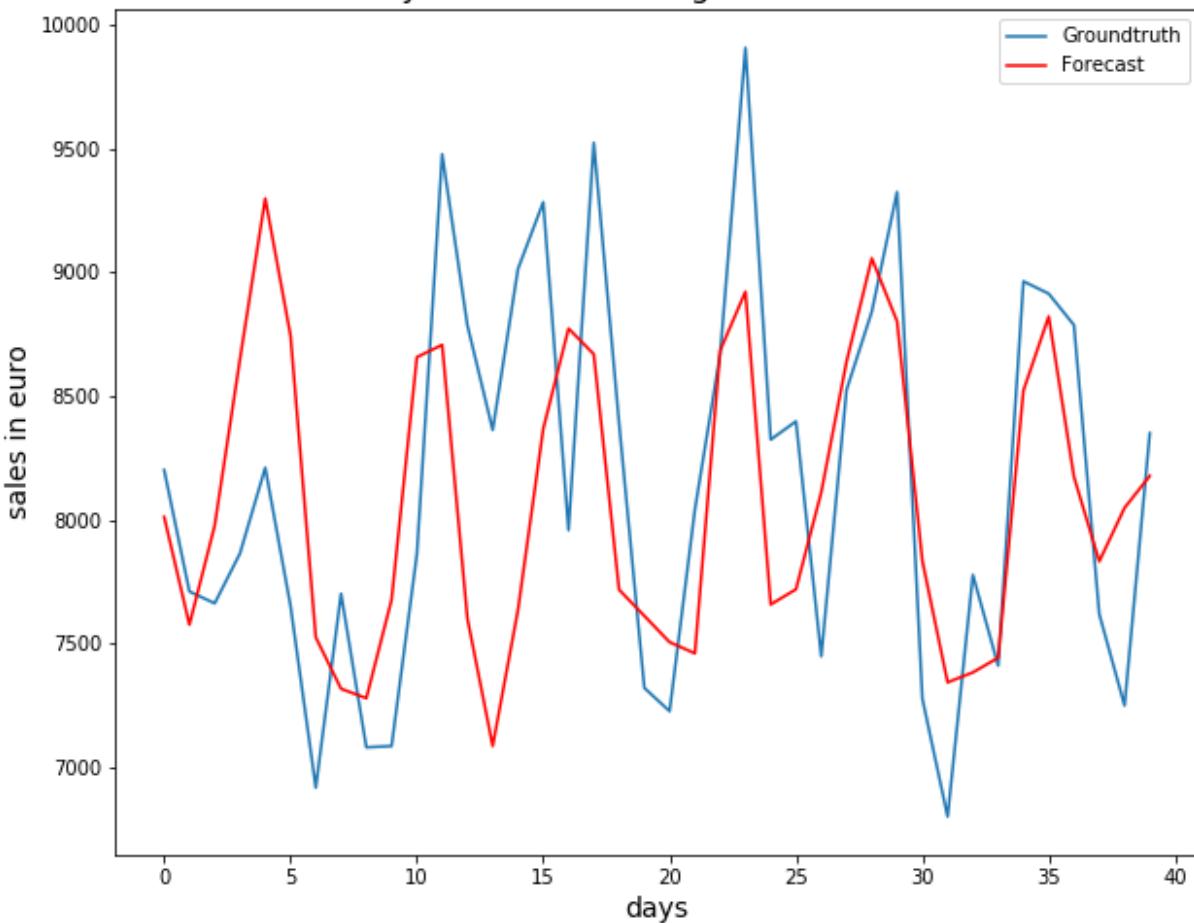


MPE: -0.0130 MAPE: 0.0871 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9706.0	8944
2	8679.0	8447
3	7780.0	8061
4	7859.0	8143
5	4943.0	3973
6	4914.0	5518
7	4882.0	5274
8	6476.0	5929
9	5512.0	5385
10	6123.0	6768
11	4542.0	5385
12	12149.0	10823
13	10785.0	9120
14	9304.0	8354
15	6874.0	7857
16	8356.0	8411
17	4091.0	4264
18	7428.0	6696
19	6228.0	6064
20	6318.0	6411
21	5980.0	5893
22	6189.0	6550
23	4321.0	5178
24	9512.0	10404
25	9340.0	8853
26	8998.0	8348
27	7755.0	7977
28	7068.0	8521
29	4607.0	4376
30	6354.0	6436
31	5577.0	5711
32	5117.0	5850
33	5576.0	5466
34	5999.0	6252
35	3445.0	4886
36	10927.0	10176
37	9204.0	9234
38	8554.0	8317
39	9791.0	8418
40	11253.0	9693

40 business days sales forecasting for Rossmann store ID: 760

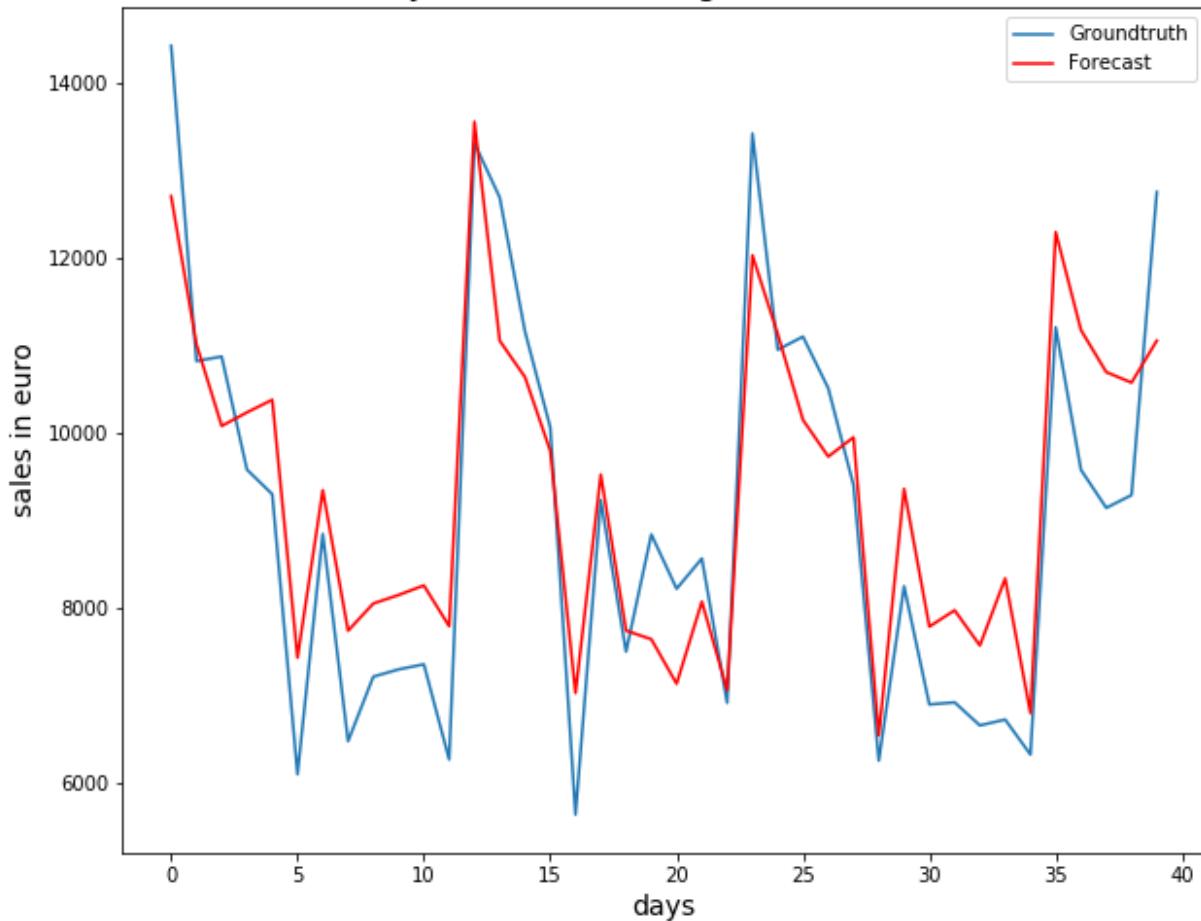


MPE: 0.0036 MAPE: 0.0699 AIC: 1 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8201.0	8011
2	7710.0	7576
3	7662.0	7976
4	7864.0	8650
5	8210.0	9299
6	7652.0	8745
7	6917.0	7525
8	7701.0	7317
9	7080.0	7279
10	7085.0	7677
11	7861.0	8658
12	9478.0	8707
13	8786.0	7601
14	8363.0	7085
15	9014.0	7635
16	9284.0	8368
17	7958.0	8773
18	9524.0	8669
19	8391.0	7717
20	7320.0	7611
21	7226.0	7505
22	8041.0	7460
23	8669.0	8684
24	9908.0	8922
25	8324.0	7657
26	8398.0	7719
27	7448.0	8111
28	8525.0	8640
29	8841.0	9057
30	9325.0	8802
31	7277.0	7834
32	6800.0	7343
33	7777.0	7383
34	7410.0	7442
35	8964.0	8523
36	8914.0	8822
37	8787.0	8174
38	7619.0	7832
39	7249.0	8048
40	8350.0	8177

40 business days sales forecasting for Rossmann store ID: 761

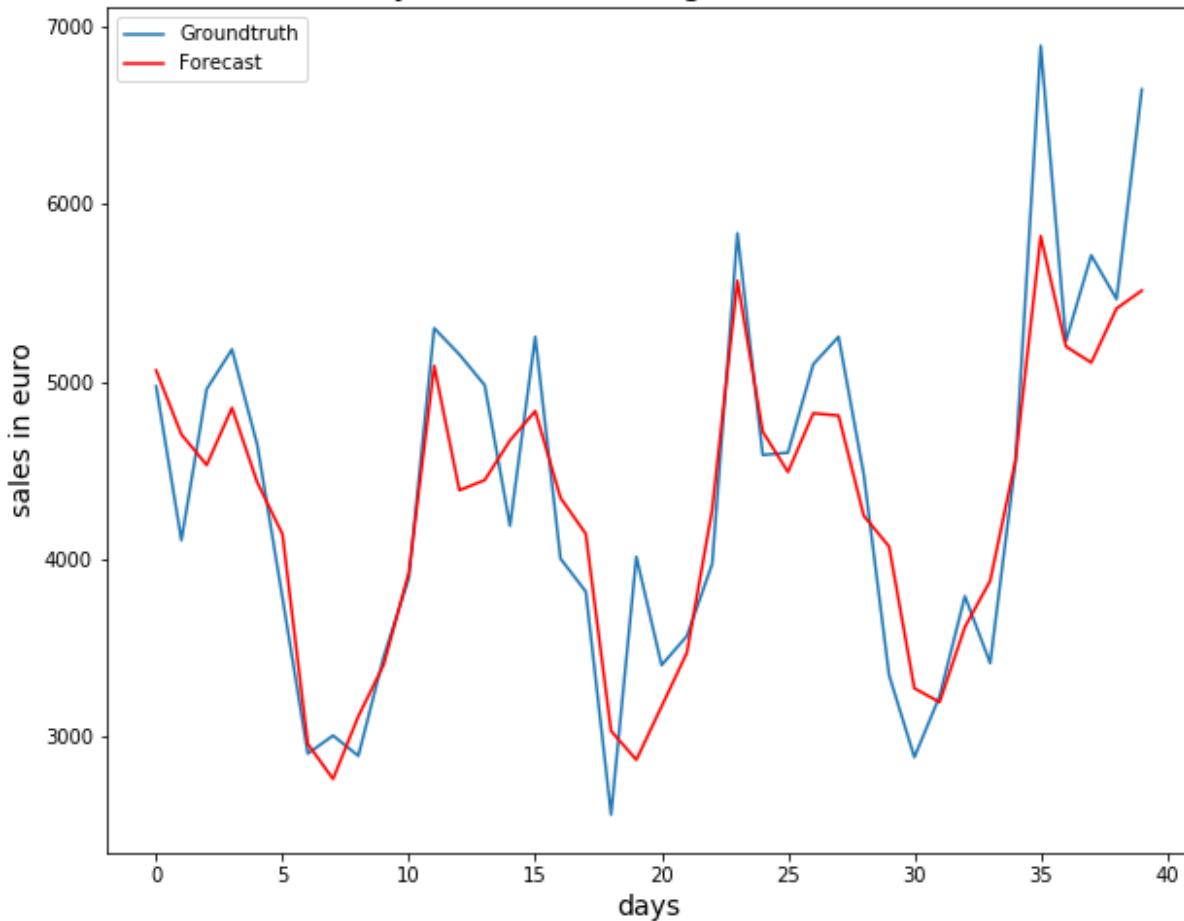


MPE: -0.0516 MAPE: 0.1074 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	14433.0	12714
2	10829.0	11022
3	10880.0	10087
4	9587.0	10242
5	9307.0	10386
6	6104.0	7437
7	8851.0	9352
8	6482.0	7745
9	7220.0	8056
10	7303.0	8154
11	7361.0	8263
12	6273.0	7797
13	13320.0	13565
14	12700.0	11062
15	11167.0	10645
16	10071.0	9802
17	5643.0	7032
18	9239.0	9531
19	7506.0	7746
20	8846.0	7648
21	8225.0	7139
22	8571.0	8078
23	6921.0	7065
24	13430.0	12037
25	10958.0	11139
26	11108.0	10155
27	10517.0	9736
28	9409.0	9956
29	6259.0	6549
30	8253.0	9367
31	6902.0	7792
32	6926.0	7978
33	6662.0	7576
34	6729.0	8343
35	6329.0	6804
36	11214.0	12303
37	9584.0	11182
38	9150.0	10702
39	9296.0	10582
40	12761.0	11062

40 business days sales forecasting for Rossmann store ID: 762

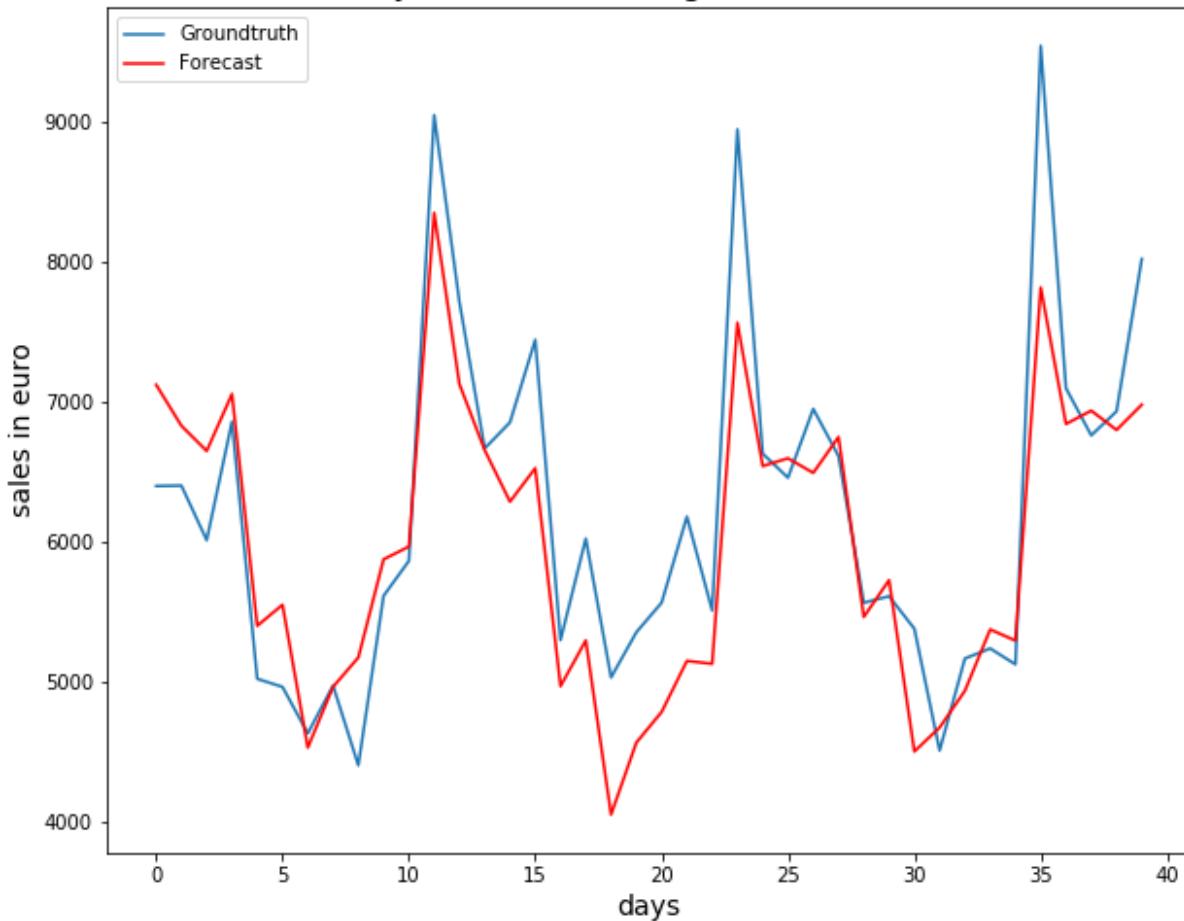


MPE: 0.0096 MAPE: 0.0808 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4974.0	5064
2	4108.0	4704
3	4959.0	4531
4	5183.0	4853
5	4646.0	4434
6	3782.0	4141
7	2905.0	2960
8	3007.0	2763
9	2893.0	3116
10	3449.0	3405
11	3896.0	3927
12	5302.0	5089
13	5154.0	4389
14	4981.0	4446
15	4189.0	4670
16	5254.0	4835
17	4004.0	4346
18	3818.0	4143
19	2562.0	3033
20	4014.0	2870
21	3404.0	3172
22	3568.0	3474
23	3974.0	4280
24	5837.0	5569
25	4588.0	4720
26	4601.0	4492
27	5099.0	4823
28	5254.0	4810
29	4478.0	4246
30	3348.0	4072
31	2885.0	3273
32	3228.0	3196
33	3792.0	3619
34	3415.0	3879
35	4546.0	4556
36	6893.0	5821
37	5230.0	5199
38	5713.0	5108
39	5466.0	5413
40	6647.0	5514

40 business days sales forecasting for Rossmann store ID: 763

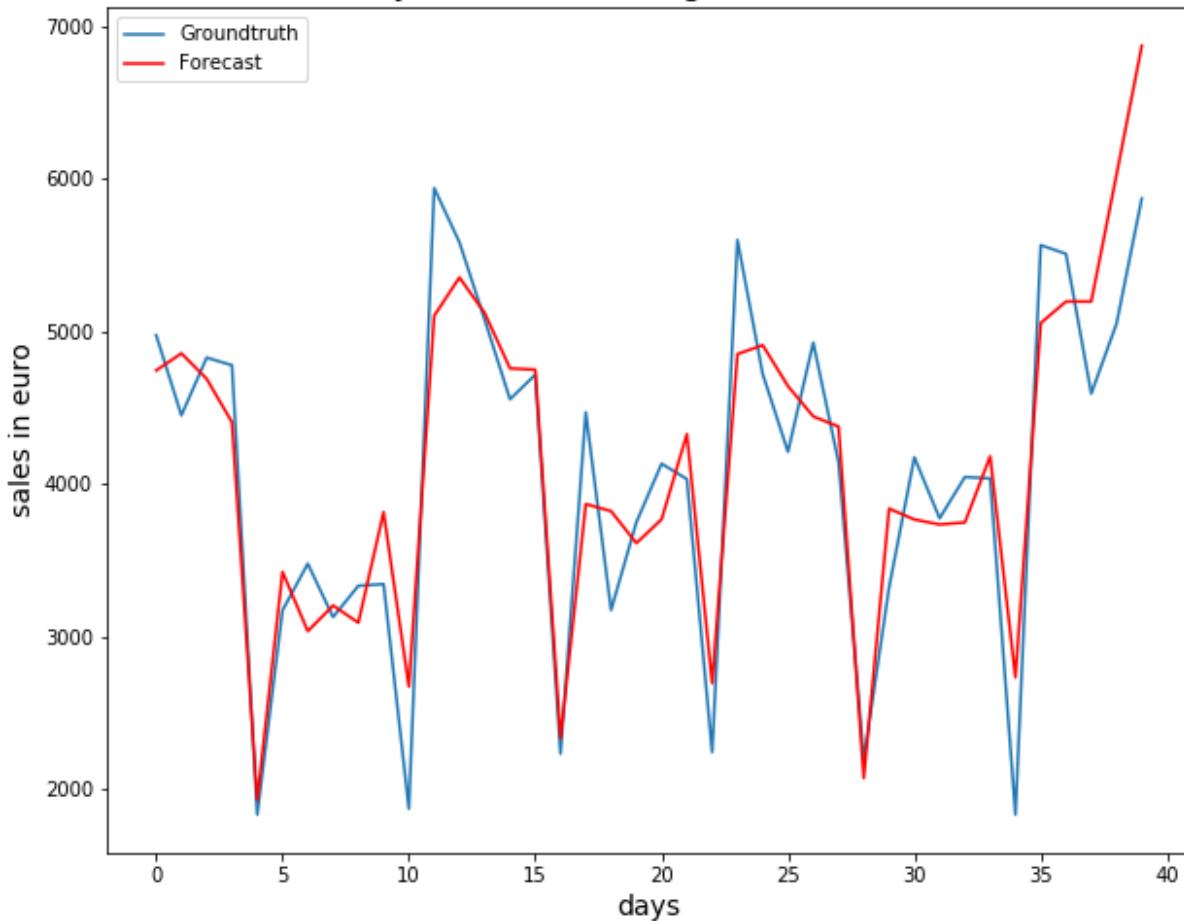


MPE: 0.0295 MAPE: 0.0761 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6399.0	7123
2	6402.0	6829
3	6012.0	6649
4	6859.0	7056
5	5021.0	5400
6	4963.0	5550
7	4631.0	4529
8	4972.0	4963
9	4403.0	5174
10	5614.0	5875
11	5864.0	5966
12	9050.0	8351
13	7715.0	7128
14	6668.0	6655
15	6854.0	6287
16	7444.0	6526
17	5298.0	4969
18	6023.0	5295
19	5031.0	4051
20	5354.0	4565
21	5565.0	4784
22	6180.0	5149
23	5510.0	5128
24	8948.0	7566
25	6630.0	6542
26	6458.0	6597
27	6950.0	6493
28	6613.0	6749
29	5565.0	5463
30	5611.0	5726
31	5379.0	4502
32	4509.0	4673
33	5166.0	4936
34	5238.0	5374
35	5124.0	5294
36	9545.0	7818
37	7098.0	6843
38	6761.0	6938
39	6933.0	6800
40	8022.0	6981

40 business days sales forecasting for Rossmann store ID: 764

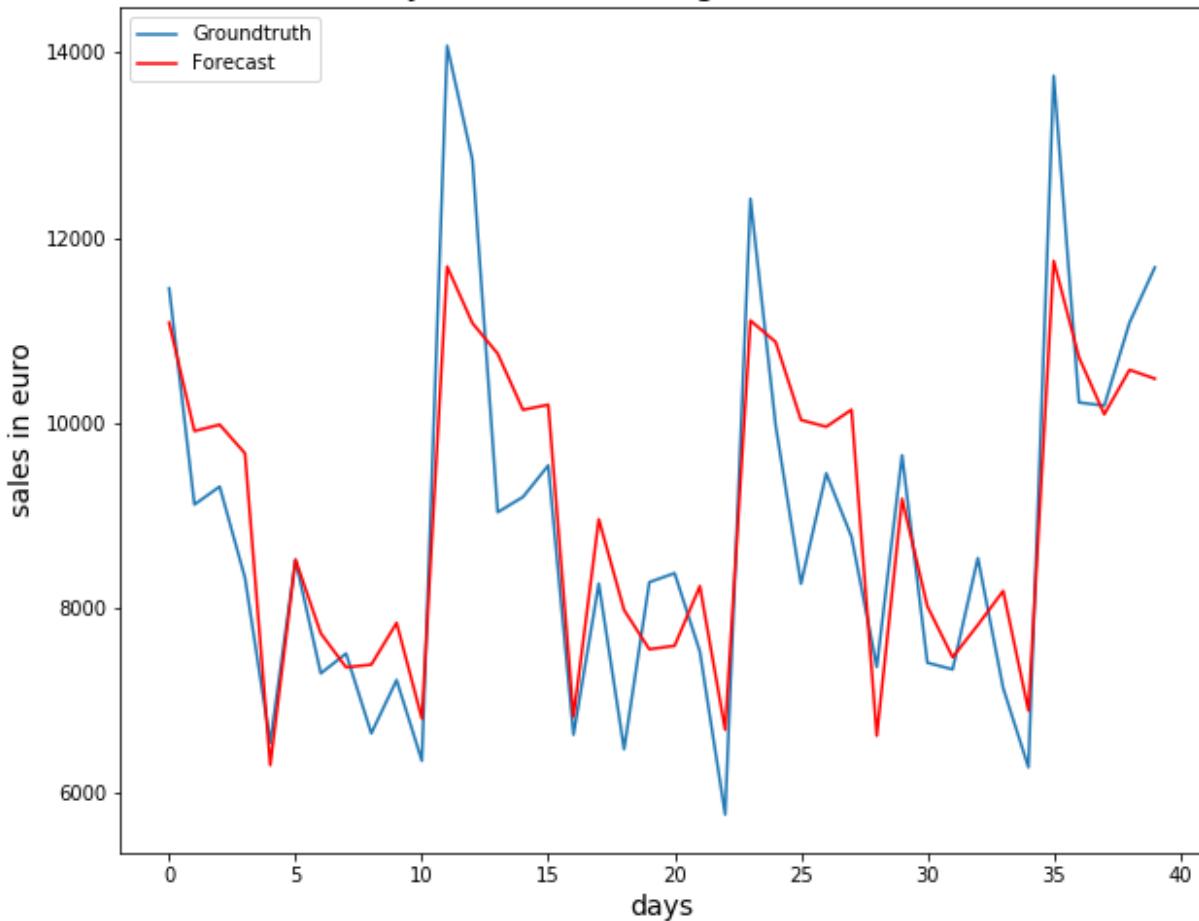


MPE: -0.0340 MAPE: 0.1046 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4977.0	4746
2	4452.0	4858
3	4830.0	4690
4	4780.0	4407
5	1836.0	1932
6	3174.0	3426
7	3480.0	3038
8	3130.0	3206
9	3335.0	3093
10	3346.0	3818
11	1874.0	2674
12	5941.0	5104
13	5586.0	5355
14	5078.0	5122
15	4557.0	4759
16	4718.0	4751
17	2235.0	2338
18	4471.0	3871
19	3176.0	3824
20	3751.0	3615
21	4135.0	3770
22	4034.0	4328
23	2245.0	2697
24	5601.0	4853
25	4722.0	4911
26	4213.0	4643
27	4928.0	4445
28	4145.0	4378
29	2198.0	2075
30	3324.0	3841
31	4177.0	3769
32	3777.0	3737
33	4048.0	3750
34	4038.0	4183
35	1836.0	2735
36	5567.0	5057
37	5510.0	5197
38	4594.0	5197
39	5053.0	6029
40	5873.0	6873

40 business days sales forecasting for Rossmann store ID: 765

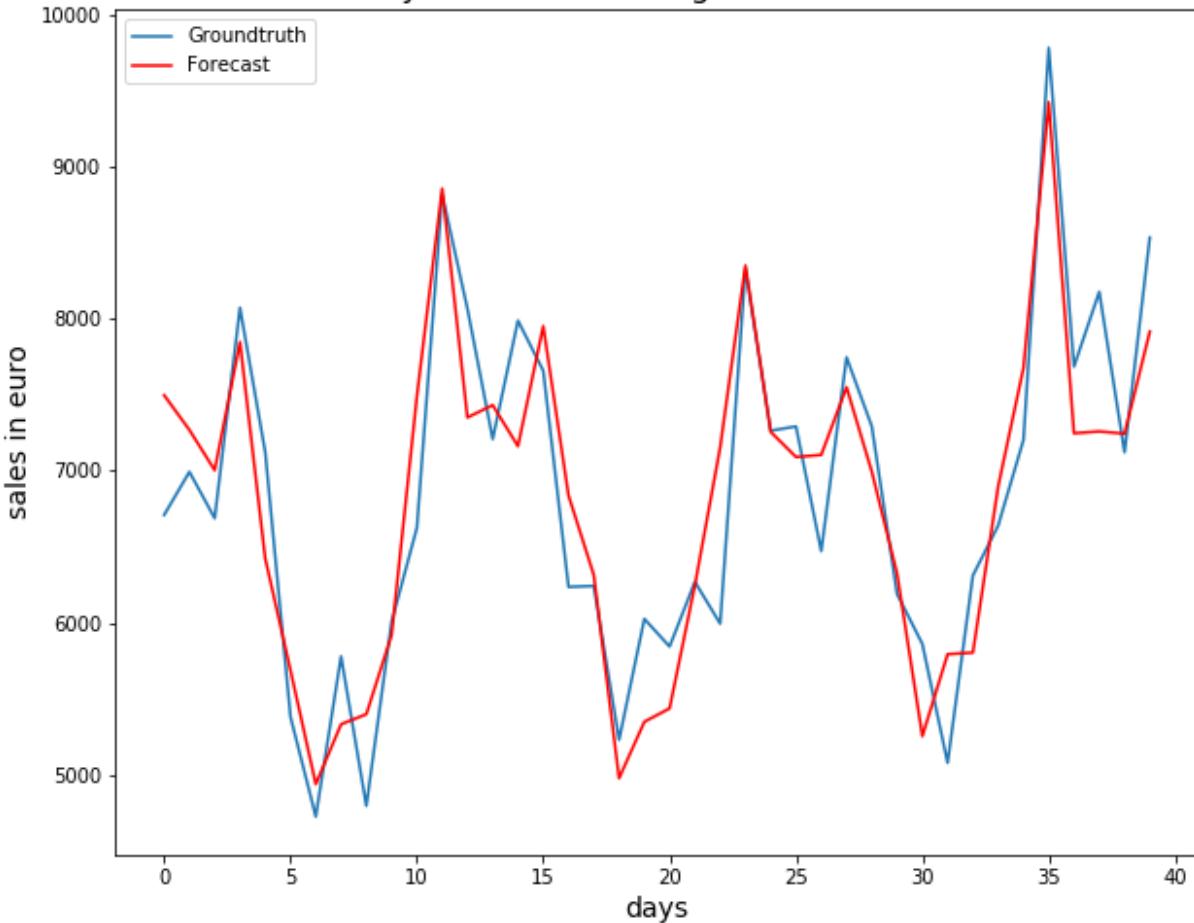


MPE: -0.0323 MAPE: 0.0933 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11454.0	11082
2	9120.0	9913
3	9314.0	9982
4	8330.0	9673
5	6550.0	6307
6	8522.0	8525
7	7298.0	7730
8	7512.0	7363
9	6651.0	7392
10	7226.0	7843
11	6354.0	6810
12	14071.0	11689
13	12840.0	11078
14	9037.0	10749
15	9202.0	10142
16	9542.0	10197
17	6636.0	6831
18	8267.0	8961
19	6479.0	7982
20	8282.0	7558
21	8379.0	7596
22	7533.0	8239
23	5774.0	6689
24	12420.0	11106
25	9972.0	10874
26	8265.0	10033
27	9457.0	9960
28	8772.0	10144
29	7368.0	6624
30	9652.0	9181
31	7413.0	8023
32	7341.0	7471
33	8543.0	7821
34	7139.0	8188
35	6284.0	6897
36	13748.0	11750
37	10222.0	10708
38	10187.0	10094
39	11083.0	10574
40	11679.0	10478

40 business days sales forecasting for Rossmann store ID: 766

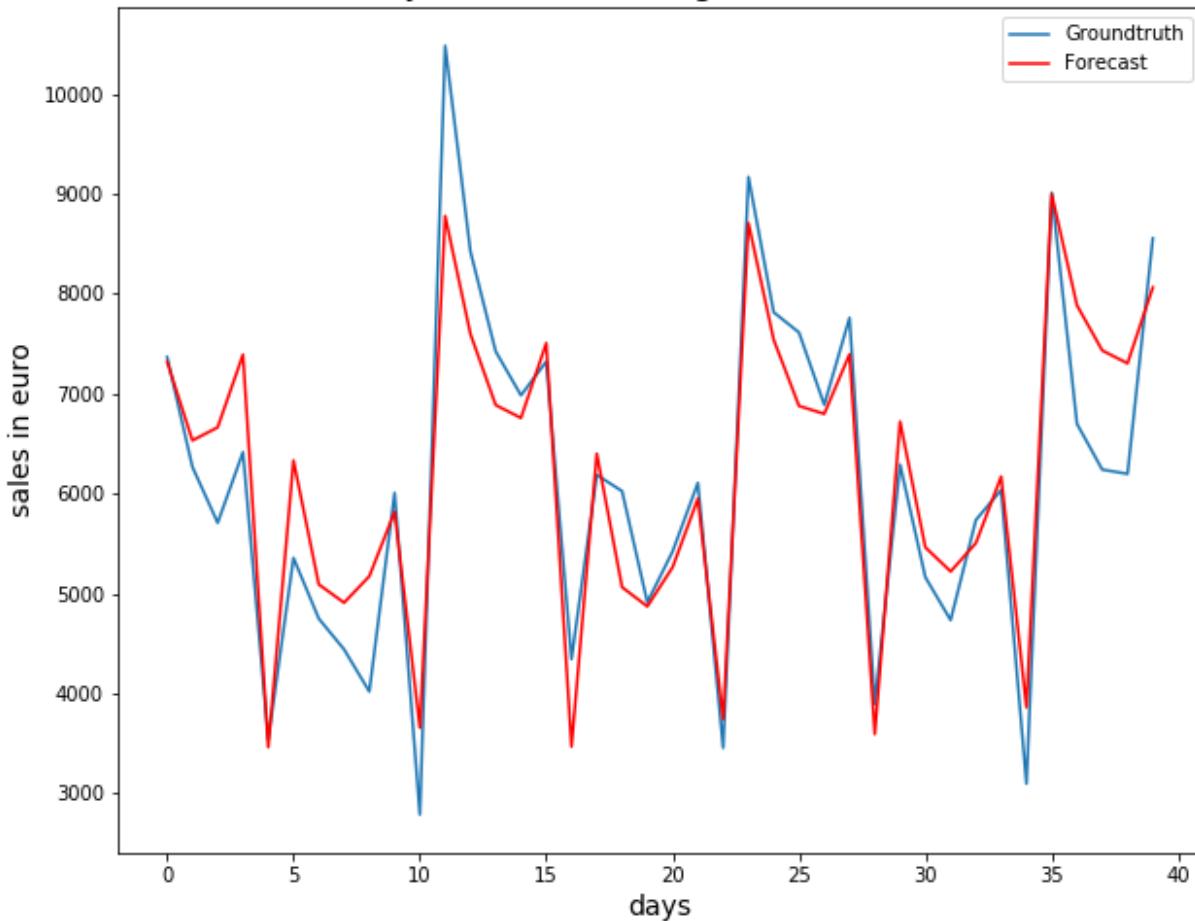


MPE: -0.0030 MAPE: 0.0632 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6710.0	7499
2	6994.0	7270
3	6688.0	7004
4	8075.0	7849
5	7124.0	6423
6	5379.0	5686
7	4723.0	4936
8	5778.0	5331
9	4794.0	5397
10	6006.0	5918
11	6625.0	7490
12	8822.0	8860
13	8069.0	7352
14	7210.0	7434
15	7990.0	7163
16	7660.0	7954
17	6236.0	6838
18	6242.0	6314
19	5228.0	4975
20	6025.0	5347
21	5843.0	5436
22	6269.0	6246
23	5994.0	7155
24	8331.0	8353
25	7265.0	7257
26	7293.0	7091
27	6472.0	7106
28	7748.0	7551
29	7294.0	6996
30	6189.0	6323
31	5860.0	5253
32	5077.0	5792
33	6311.0	5803
34	6640.0	6898
35	7203.0	7677
36	9787.0	9429
37	7687.0	7248
38	8180.0	7260
39	7123.0	7245
40	8537.0	7917

40 business days sales forecasting for Rossmann store ID: 767

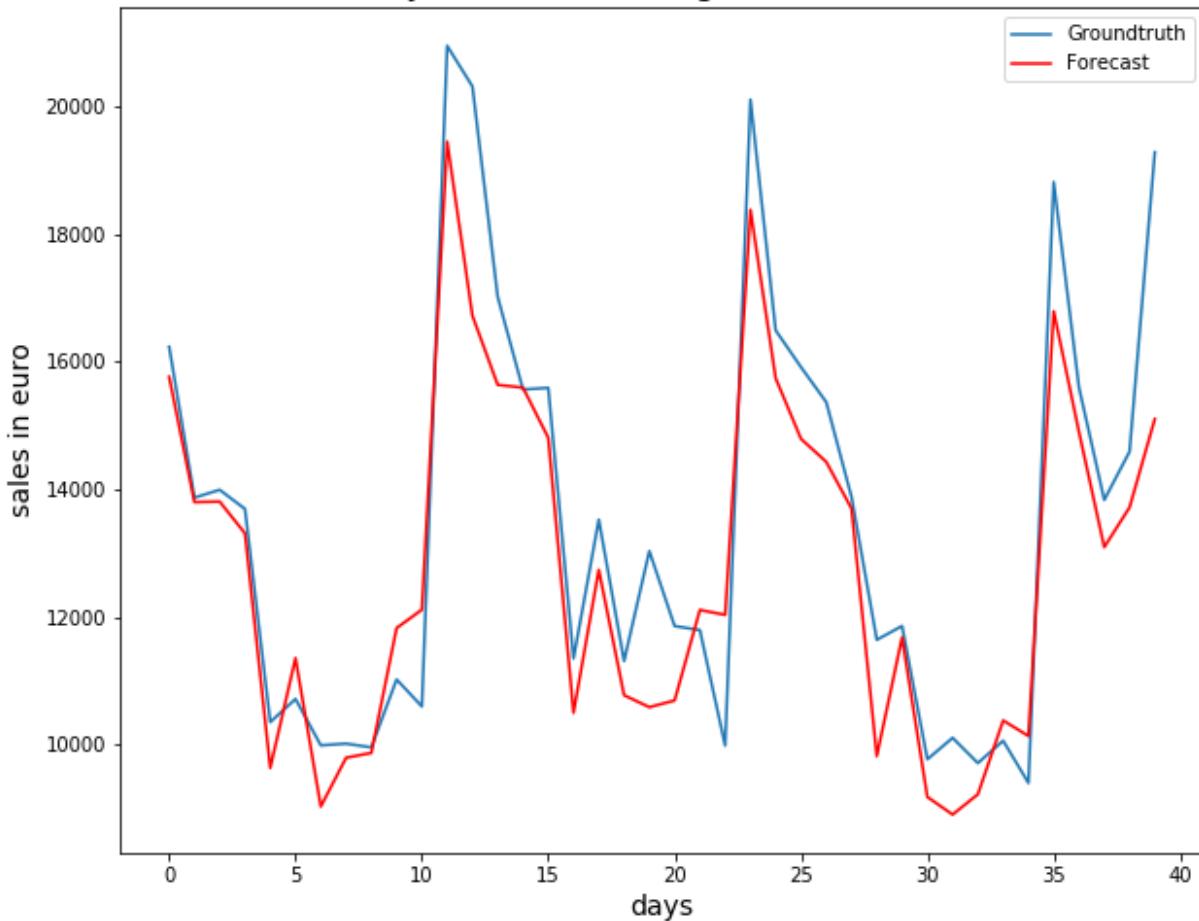


MPE: -0.0309 MAPE: 0.0943 AIC: 11 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7366.0	7320
2	6268.0	6533
3	5709.0	6665
4	6416.0	7391
5	3542.0	3465
6	5358.0	6333
7	4751.0	5093
8	4443.0	4910
9	4022.0	5175
10	6008.0	5819
11	2791.0	3659
12	10480.0	8778
13	8423.0	7597
14	7424.0	6887
15	6984.0	6758
16	7322.0	7507
17	4346.0	3471
18	6188.0	6401
19	6026.0	5065
20	4914.0	4873
21	5423.0	5265
22	6108.0	5950
23	3458.0	3746
24	9169.0	8707
25	7815.0	7540
26	7613.0	6878
27	6890.0	6799
28	7759.0	7394
29	3896.0	3596
30	6291.0	6722
31	5165.0	5464
32	4736.0	5223
33	5737.0	5506
34	6038.0	6172
35	3100.0	3864
36	9011.0	8995
37	6699.0	7884
38	6241.0	7433
39	6199.0	7304
40	8554.0	8063

40 business days sales forecasting for Rossmann store ID: 768

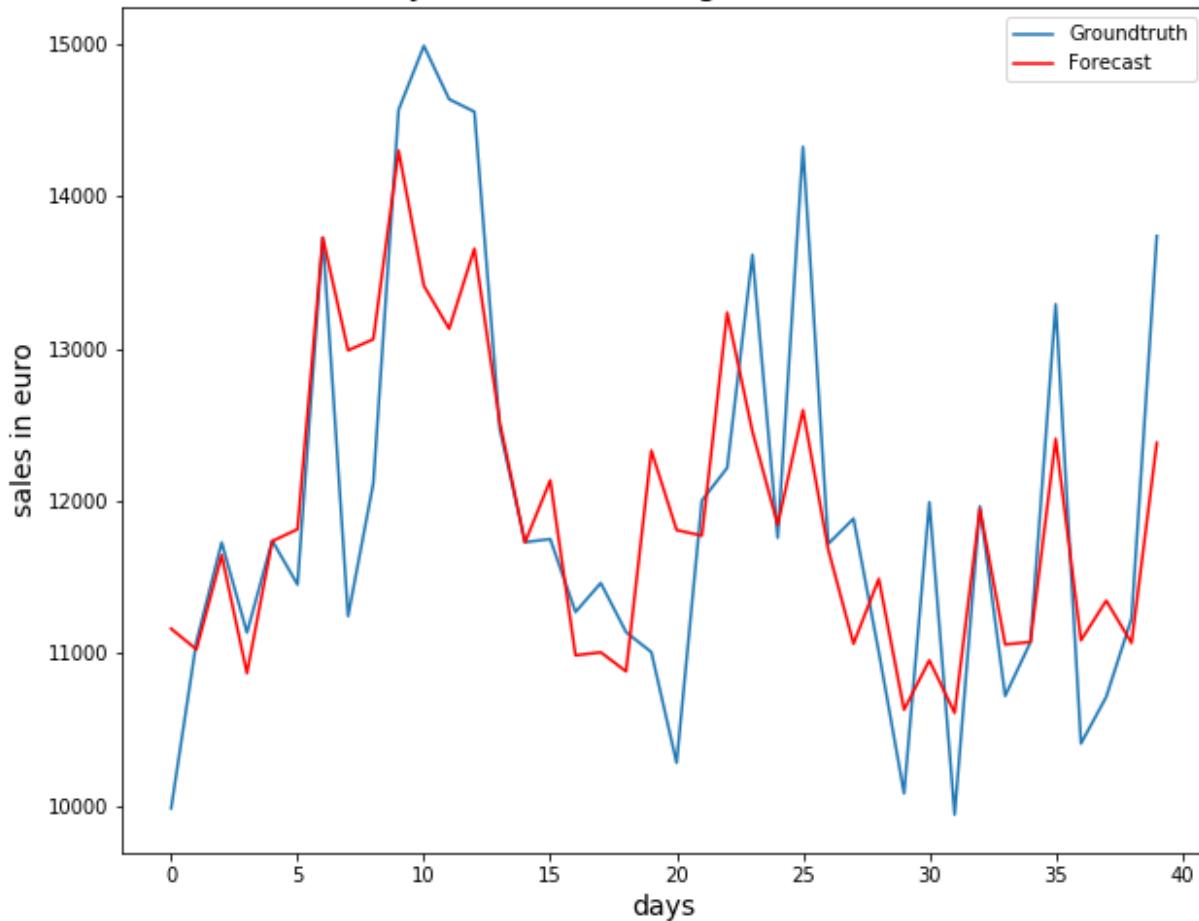


MPE: 0.0414 MAPE: 0.0723 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	16231.0	15761
2	13871.0	13801
3	13993.0	13809
4	13694.0	13312
5	10360.0	9643
6	10721.0	11360
7	9996.0	9038
8	10022.0	9801
9	9964.0	9877
10	11026.0	11830
11	10604.0	12118
12	20939.0	19440
13	20304.0	16717
14	17013.0	15635
15	15563.0	15592
16	15588.0	14808
17	11355.0	10505
18	13527.0	12741
19	11315.0	10780
20	13034.0	10593
21	11862.0	10698
22	11799.0	12114
23	9992.0	12036
24	20098.0	18374
25	16487.0	15738
26	15913.0	14791
27	15365.0	14430
28	13882.0	13701
29	11647.0	9828
30	11863.0	11685
31	9777.0	9188
32	10113.0	8913
33	9718.0	9230
34	10068.0	10384
35	9407.0	10141
36	18808.0	16786
37	15595.0	14897
38	13835.0	13096
39	14590.0	13717
40	19274.0	15099

40 business days sales forecasting for Rossmann store ID: 769

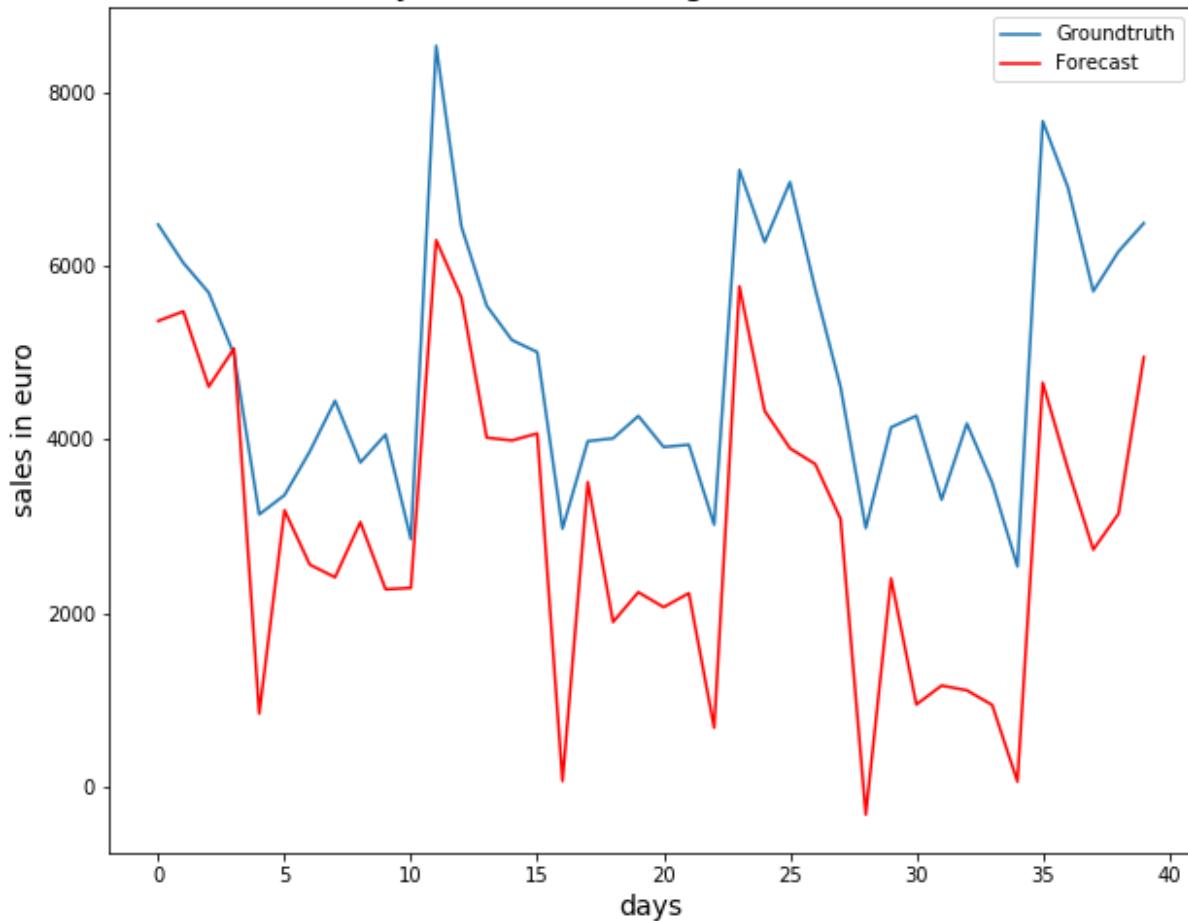


MPE: -0.0030 MAPE: 0.0519 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9986.0	11163
2	11078.0	11028
3	11729.0	11645
4	11138.0	10872
5	11741.0	11738
6	11453.0	11816
7	13728.0	13728
8	11246.0	12988
9	12117.0	13061
10	14566.0	14297
11	14985.0	13412
12	14635.0	13130
13	14553.0	13655
14	12477.0	12519
15	11731.0	11728
16	11751.0	12136
17	11273.0	10989
18	11463.0	11009
19	11141.0	10884
20	11010.0	12331
21	10284.0	11810
22	12004.0	11774
23	12218.0	13236
24	13615.0	12456
25	11760.0	11845
26	14323.0	12597
27	11720.0	11683
28	11885.0	11065
29	11011.0	11490
30	10084.0	10632
31	11993.0	10956
32	9945.0	10611
33	11966.0	11948
34	10723.0	11060
35	11075.0	11077
36	13290.0	12408
37	10411.0	11088
38	10717.0	11348
39	11231.0	11070
40	13738.0	12382

40 business days sales forecasting for Rossmann store ID: 770

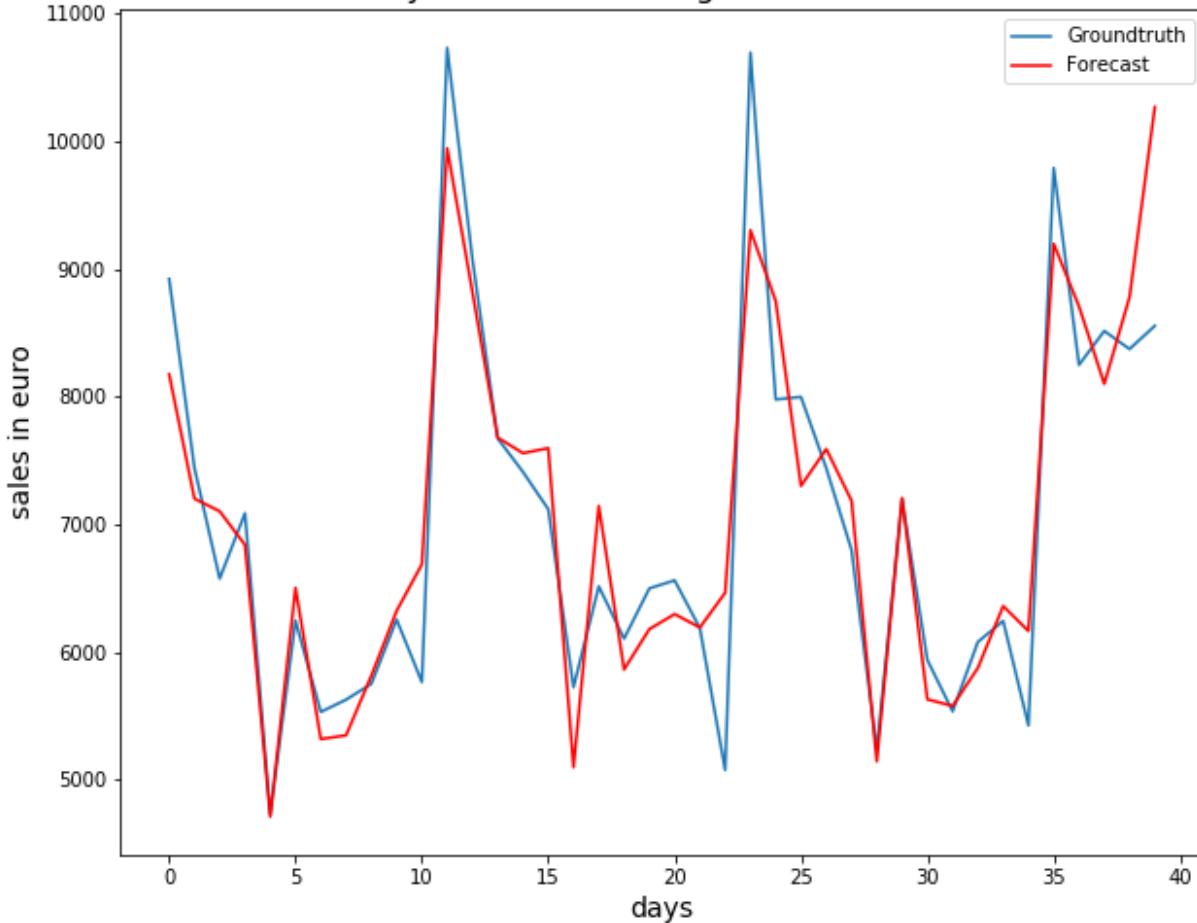


MPE: 0.4194 MAPE: 0.4201 AIC: 39 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	6474.0	5367
2	6033.0	5477
3	5693.0	4611
4	4983.0	5050
5	3142.0	854
6	3364.0	3189
7	3866.0	2564
8	4449.0	2419
9	3739.0	3053
10	4060.0	2281
11	2858.0	2296
12	8530.0	6296
13	6451.0	5635
14	5541.0	4024
15	5146.0	3992
16	5009.0	4073
17	2979.0	76
18	3984.0	3514
19	4016.0	1905
20	4274.0	2248
21	3917.0	2075
22	3943.0	2236
23	3024.0	688
24	7102.0	5764
25	6273.0	4332
26	6964.0	3902
27	5731.0	3721
28	4606.0	3090
29	2985.0	-309
30	4143.0	2406
31	4277.0	956
32	3312.0	1174
33	4187.0	1119
34	3506.0	951
35	2543.0	70
36	7663.0	4656
37	6901.0	3661
38	5708.0	2737
39	6166.0	3150
40	6490.0	4950

40 business days sales forecasting for Rossmann store ID: 771

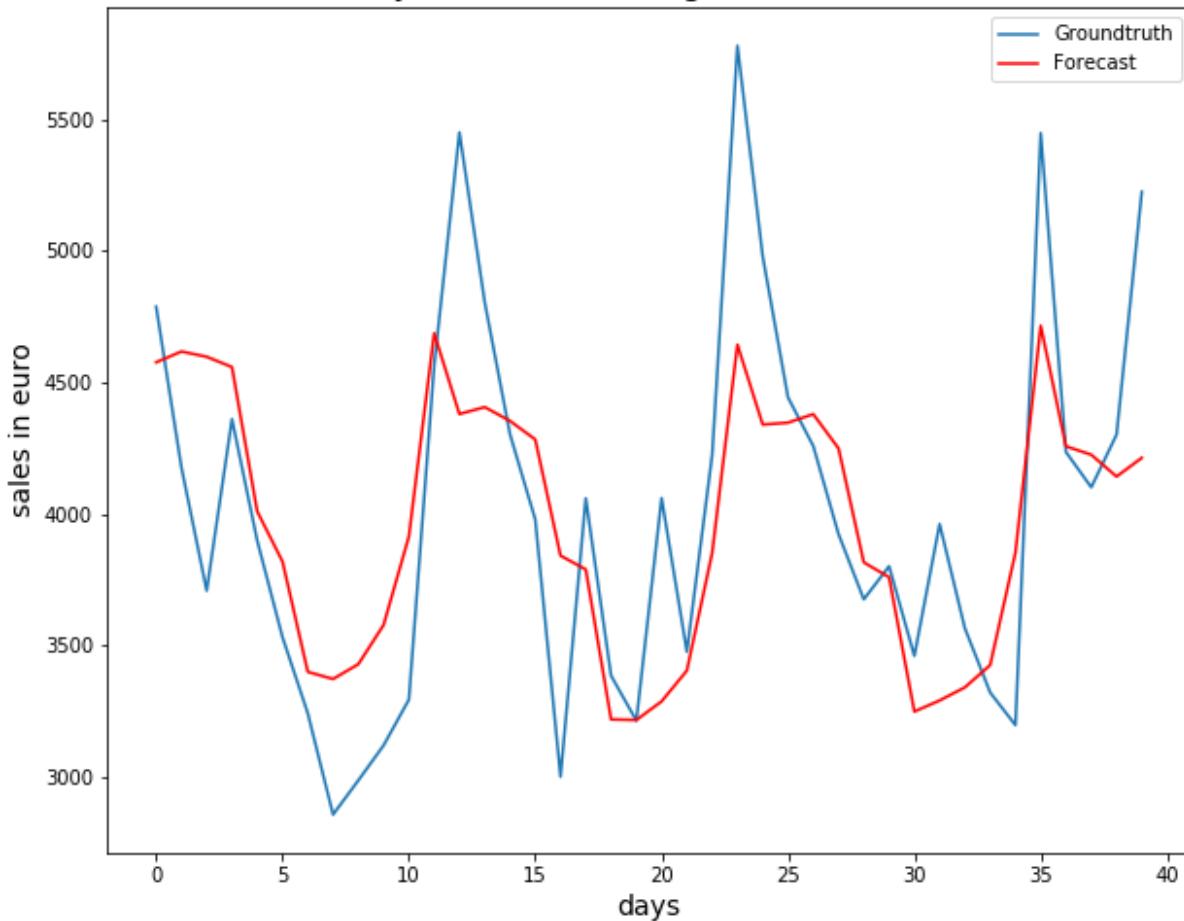


MPE: -0.0098 MAPE: 0.0605 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8924.0	8176
2	7443.0	7202
3	6575.0	7102
4	7087.0	6840
5	4728.0	4710
6	6246.0	6502
7	5530.0	5317
8	5626.0	5346
9	5750.0	5813
10	6254.0	6322
11	5764.0	6687
12	10735.0	9948
13	9077.0	8821
14	7674.0	7680
15	7411.0	7558
16	7119.0	7597
17	5724.0	5097
18	6514.0	7144
19	6104.0	5862
20	6498.0	6179
21	6561.0	6297
22	6186.0	6192
23	5075.0	6464
24	10698.0	9305
25	7979.0	8751
26	7999.0	7302
27	7440.0	7591
28	6801.0	7186
29	5235.0	5143
30	7195.0	7207
31	5937.0	5629
32	5535.0	5577
33	6079.0	5875
34	6243.0	6360
35	5424.0	6165
36	9793.0	9199
37	8250.0	8709
38	8516.0	8101
39	8374.0	8781
40	8556.0	10270

40 business days sales forecasting for Rossmann store ID: 772

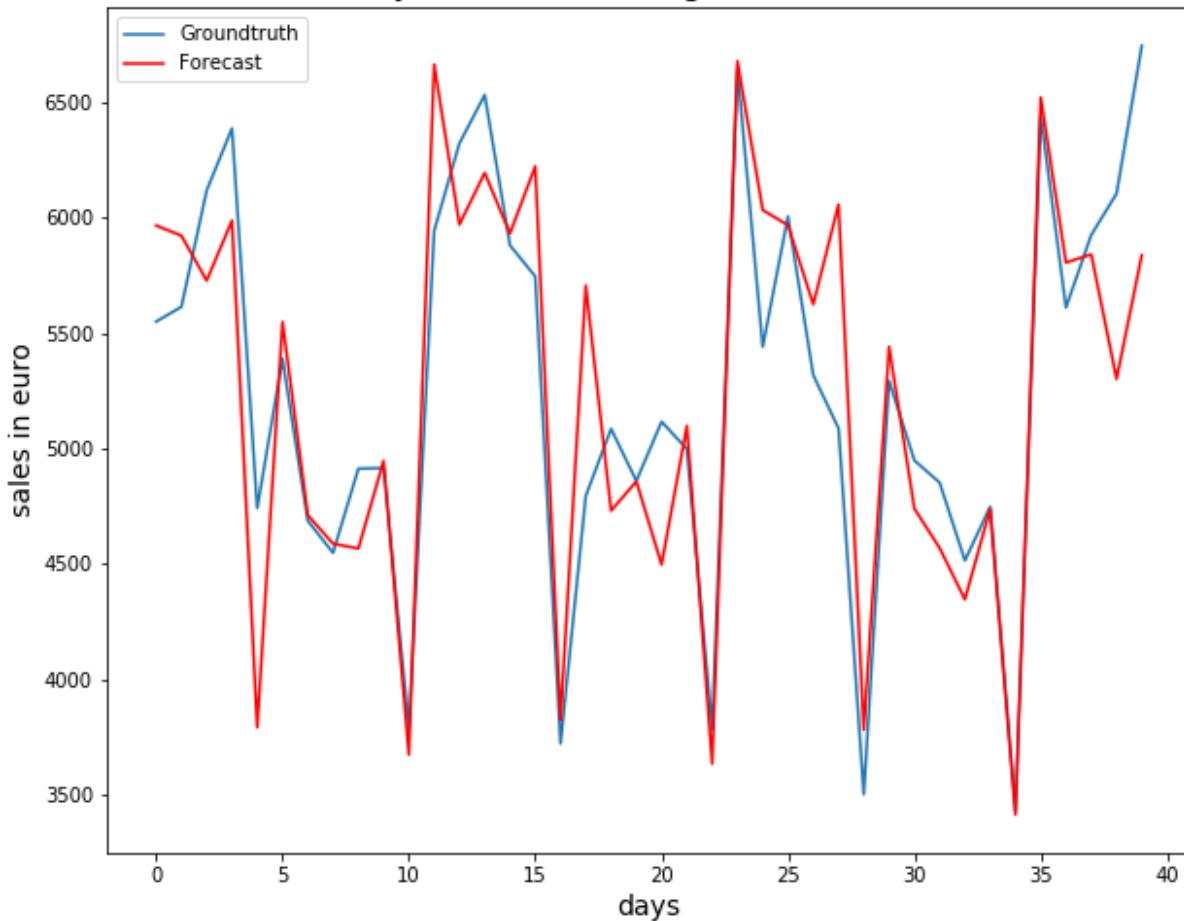


MPE: -0.0069 MAPE: 0.0946 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4787.0	4576
2	4177.0	4617
3	3708.0	4597
4	4360.0	4558
5	3898.0	4009
6	3531.0	3819
7	3242.0	3399
8	2857.0	3372
9	2987.0	3429
10	3120.0	3578
11	3294.0	3914
12	4564.0	4686
13	5450.0	4379
14	4805.0	4406
15	4303.0	4353
16	3979.0	4283
17	3001.0	3841
18	4059.0	3789
19	3385.0	3219
20	3214.0	3216
21	4060.0	3287
22	3476.0	3404
23	4224.0	3851
24	5779.0	4643
25	4979.0	4339
26	4443.0	4347
27	4258.0	4379
28	3923.0	4249
29	3675.0	3816
30	3801.0	3759
31	3460.0	3248
32	3961.0	3291
33	3565.0	3340
34	3321.0	3425
35	3197.0	3853
36	5447.0	4715
37	4235.0	4257
38	4101.0	4225
39	4301.0	4142
40	5224.0	4213

40 business days sales forecasting for Rossmann store ID: 773

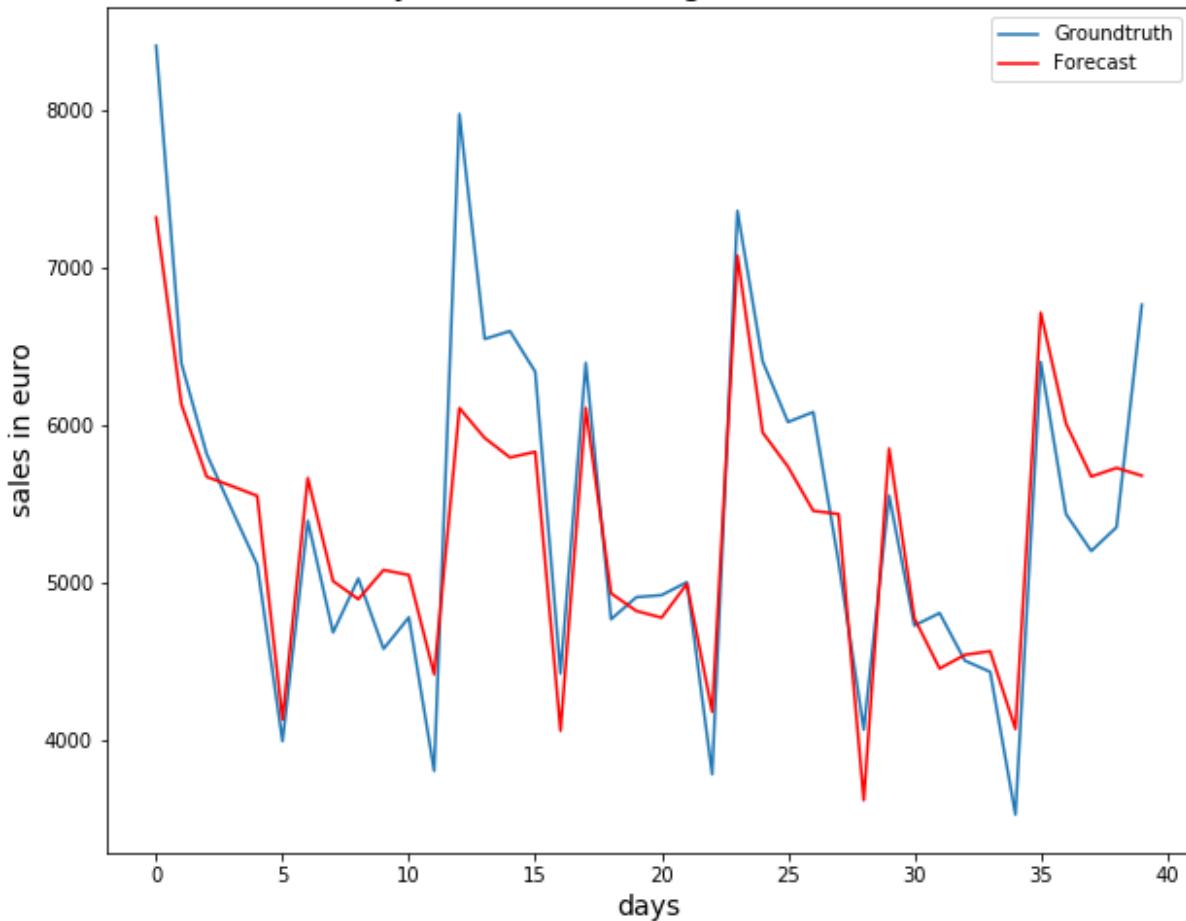


MPE: 0.0013 MAPE: 0.0587 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5550.0	5967
2	5614.0	5923
3	6119.0	5728
4	6388.0	5988
5	4741.0	3791
6	5389.0	5548
7	4686.0	4710
8	4547.0	4587
9	4912.0	4566
10	4915.0	4946
11	3785.0	3671
12	5944.0	6665
13	6323.0	5971
14	6533.0	6195
15	5881.0	5932
16	5746.0	6223
17	3720.0	3822
18	4794.0	5706
19	5085.0	4730
20	4859.0	4857
21	5116.0	4496
22	4997.0	5098
23	3784.0	3633
24	6645.0	6679
25	5441.0	6034
26	6006.0	5968
27	5318.0	5625
28	5087.0	6058
29	3500.0	3779
30	5293.0	5441
31	4948.0	4739
32	4852.0	4568
33	4514.0	4345
34	4747.0	4738
35	3429.0	3412
36	6444.0	6522
37	5611.0	5806
38	5926.0	5841
39	6105.0	5301
40	6746.0	5838

40 business days sales forecasting for Rossmann store ID: 774

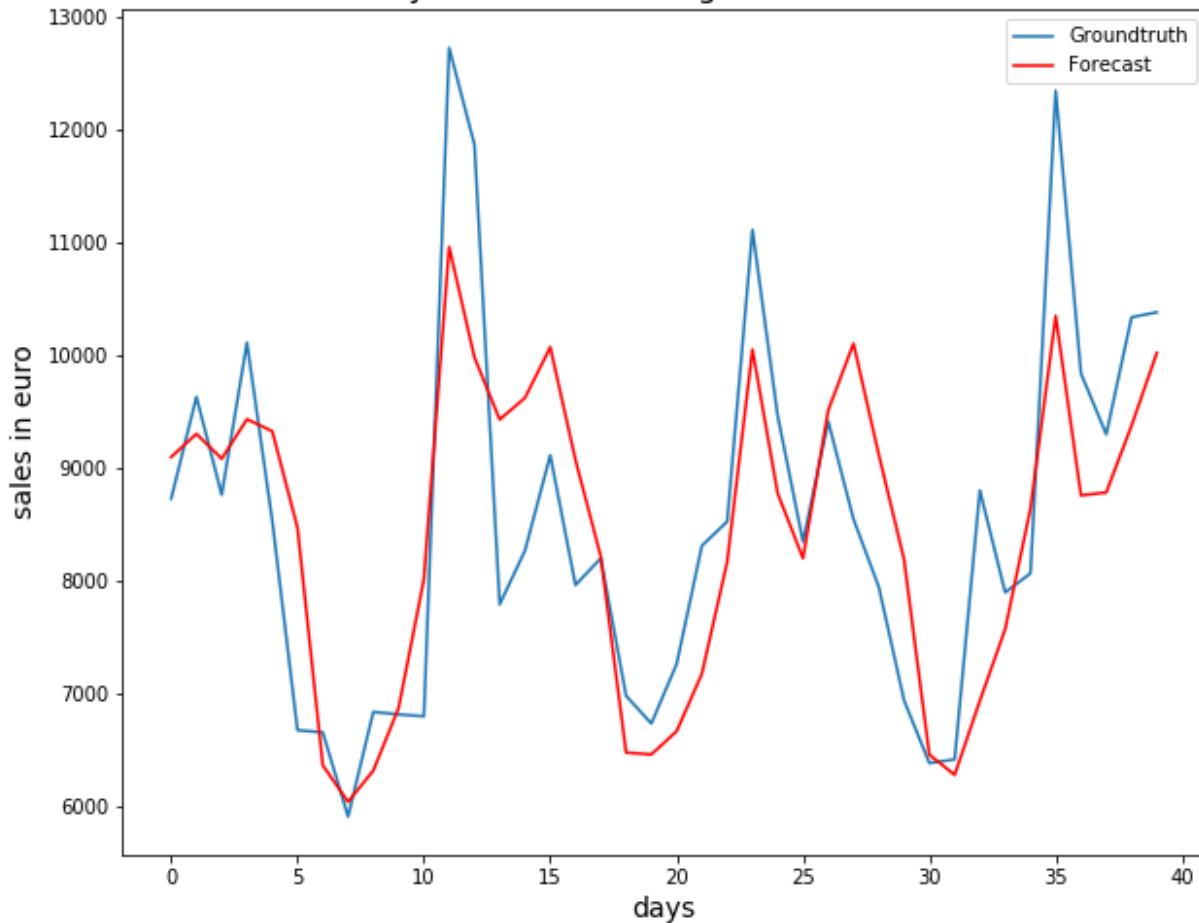


MPE: 0.0042 MAPE: 0.0725 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8403.0	7313
2	6388.0	6127
3	5812.0	5667
4	5457.0	5608
5	5109.0	5546
6	3989.0	4127
7	5388.0	5659
8	4679.0	5005
9	5021.0	4890
10	4575.0	5076
11	4775.0	5044
12	3800.0	4414
13	7970.0	6103
14	6542.0	5913
15	6592.0	5790
16	6334.0	5826
17	4418.0	4055
18	6390.0	6104
19	4763.0	4927
20	4903.0	4816
21	4916.0	4773
22	4998.0	4987
23	3779.0	4176
24	7355.0	7071
25	6399.0	5948
26	6015.0	5731
27	6078.0	5451
28	5128.0	5431
29	4062.0	3614
30	5548.0	5847
31	4723.0	4769
32	4802.0	4450
33	4500.0	4537
34	4429.0	4560
35	3523.0	4067
36	6396.0	6709
37	5431.0	6005
38	5196.0	5669
39	5347.0	5723
40	6759.0	5674

40 business days sales forecasting for Rossmann store ID: 775

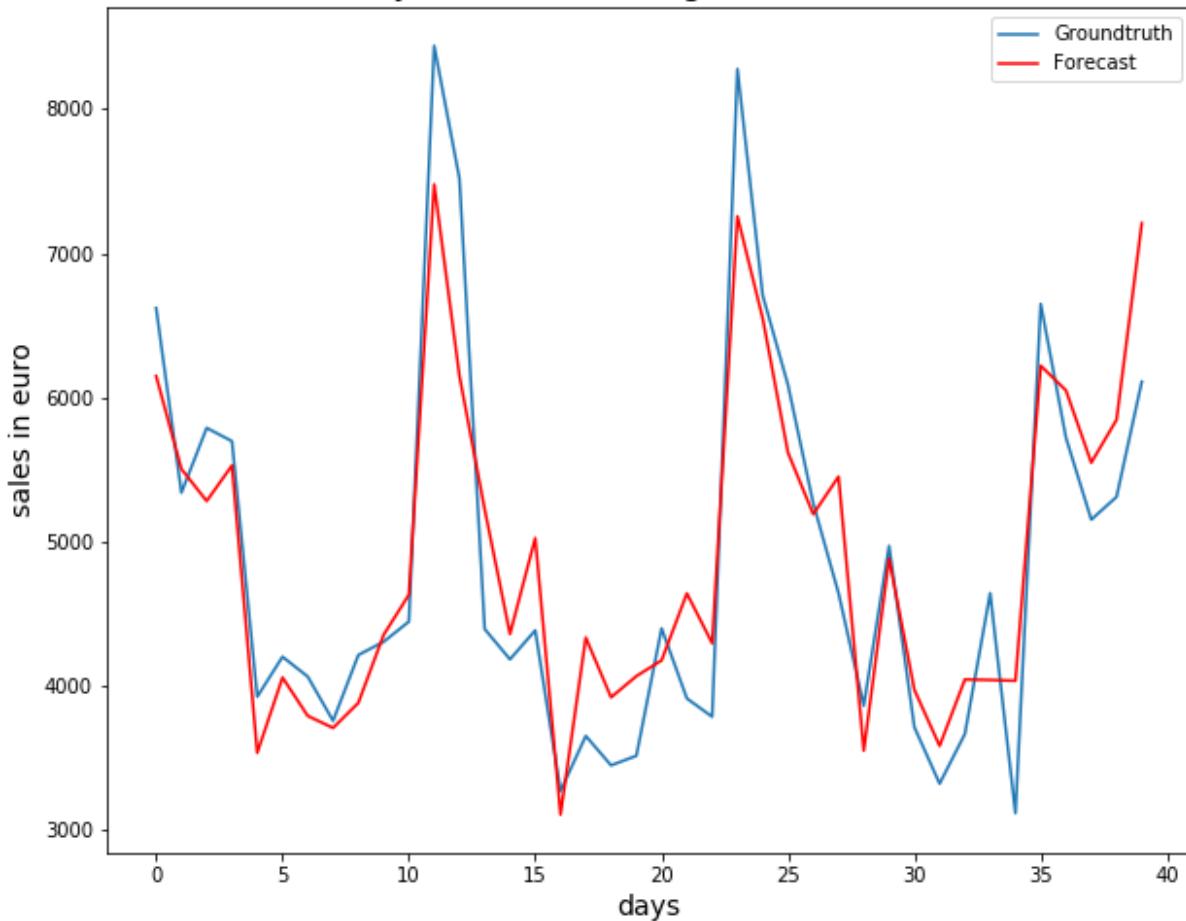


MPE: -0.0017 MAPE: 0.0922 AIC: 2 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8726.0	9095
2	9630.0	9302
3	8761.0	9081
4	10112.0	9431
5	8531.0	9326
6	6671.0	8468
7	6651.0	6359
8	5904.0	6035
9	6833.0	6312
10	6811.0	6868
11	6794.0	8010
12	12729.0	10962
13	11871.0	9980
14	7788.0	9429
15	8265.0	9622
16	9112.0	10072
17	7960.0	9070
18	8197.0	8212
19	6976.0	6472
20	6730.0	6456
21	7258.0	6661
22	8308.0	7172
23	8523.0	8164
24	11113.0	10050
25	9462.0	8772
26	8345.0	8197
27	9411.0	9513
28	8544.0	10103
29	7942.0	9116
30	6935.0	8186
31	6379.0	6453
32	6411.0	6274
33	8800.0	6932
34	7894.0	7567
35	8063.0	8638
36	12348.0	10348
37	9838.0	8756
38	9297.0	8781
39	10337.0	9374
40	10381.0	10021

40 business days sales forecasting for Rossmann store ID: 776

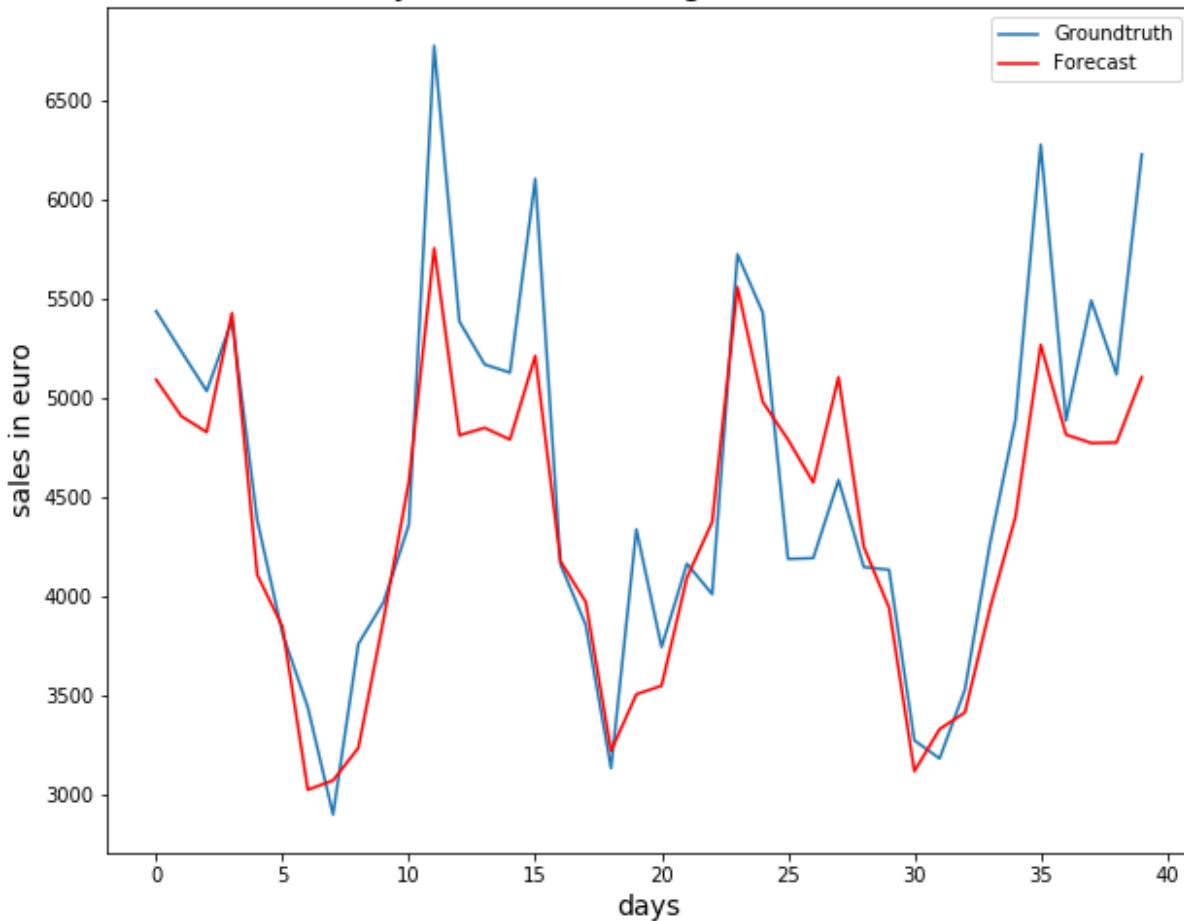


MPE: -0.0247 MAPE: 0.0951 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6619.0	6147
2	5339.0	5504
3	5788.0	5281
4	5696.0	5528
5	3924.0	3535
6	4201.0	4057
7	4063.0	3791
8	3757.0	3707
9	4213.0	3881
10	4305.0	4353
11	4445.0	4631
12	8438.0	7477
13	7519.0	6150
14	4393.0	5223
15	4183.0	4359
16	4384.0	5024
17	3270.0	3107
18	3652.0	4334
19	3448.0	3919
20	3514.0	4067
21	4398.0	4176
22	3912.0	4641
23	3785.0	4295
24	8277.0	7256
25	6707.0	6547
26	6087.0	5617
27	5265.0	5190
28	4642.0	5450
29	3862.0	3550
30	4970.0	4882
31	3713.0	3972
32	3321.0	3583
33	3666.0	4043
34	4642.0	4040
35	3116.0	4035
36	6648.0	6219
37	5720.0	6048
38	5152.0	5547
39	5310.0	5845
40	6109.0	7207

40 business days sales forecasting for Rossmann store ID: 777

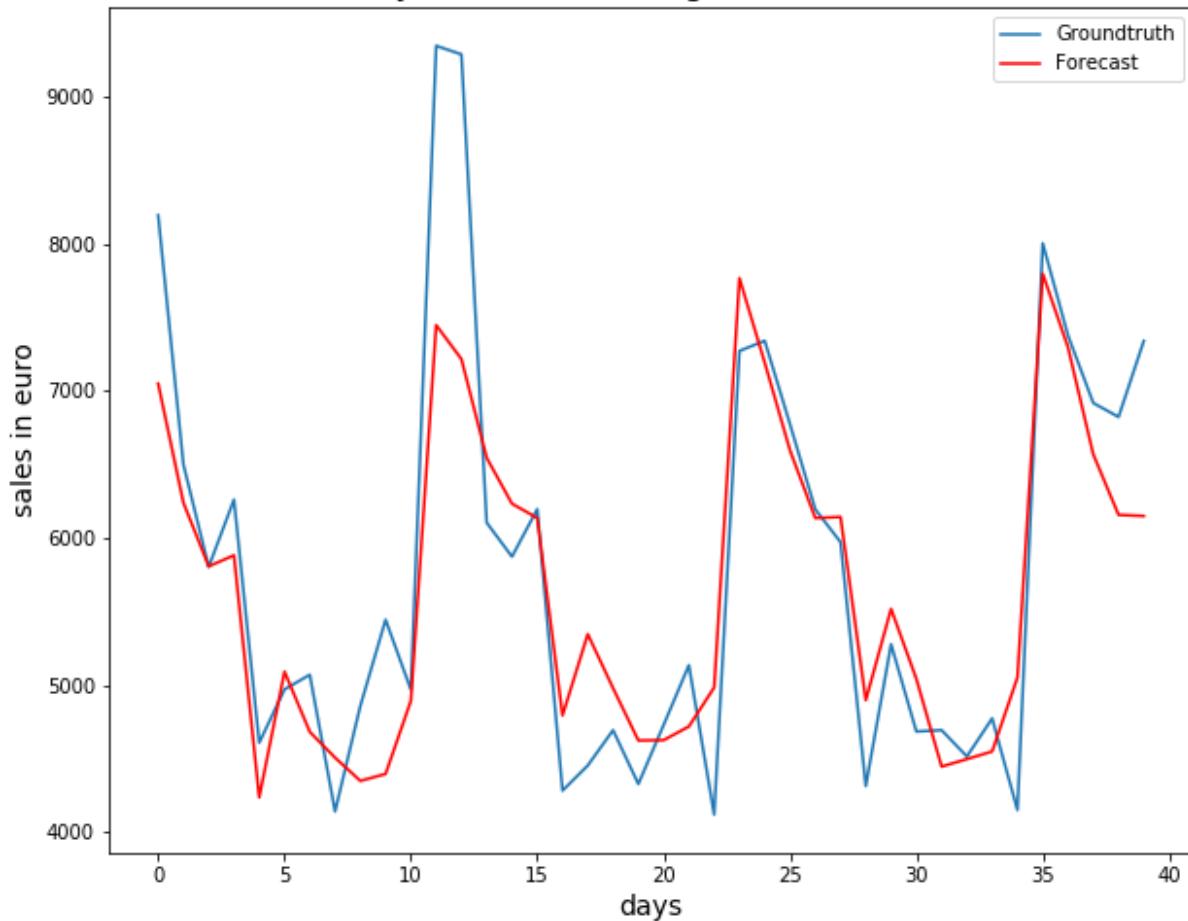


MPE: 0.0394 MAPE: 0.0743 AIC: 22 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	5435.0	5089
2	5232.0	4905
3	5032.0	4825
4	5389.0	5426
5	4380.0	4105
6	3808.0	3842
7	3437.0	3020
8	2895.0	3067
9	3756.0	3231
10	3967.0	3881
11	4358.0	4575
12	6774.0	5753
13	5383.0	4809
14	5166.0	4846
15	5125.0	4787
16	6103.0	5209
17	4157.0	4173
18	3851.0	3968
19	3129.0	3216
20	4334.0	3502
21	3740.0	3545
22	4161.0	4090
23	4007.0	4372
24	5722.0	5556
25	5429.0	4978
26	4185.0	4787
27	4189.0	4571
28	4583.0	5102
29	4144.0	4247
30	4130.0	3938
31	3269.0	3113
32	3178.0	3326
33	3525.0	3410
34	4267.0	3939
35	4885.0	4398
36	6275.0	5265
37	4883.0	4812
38	5489.0	4770
39	5116.0	4772
40	6226.0	5102

40 business days sales forecasting for Rossmann store ID: 778

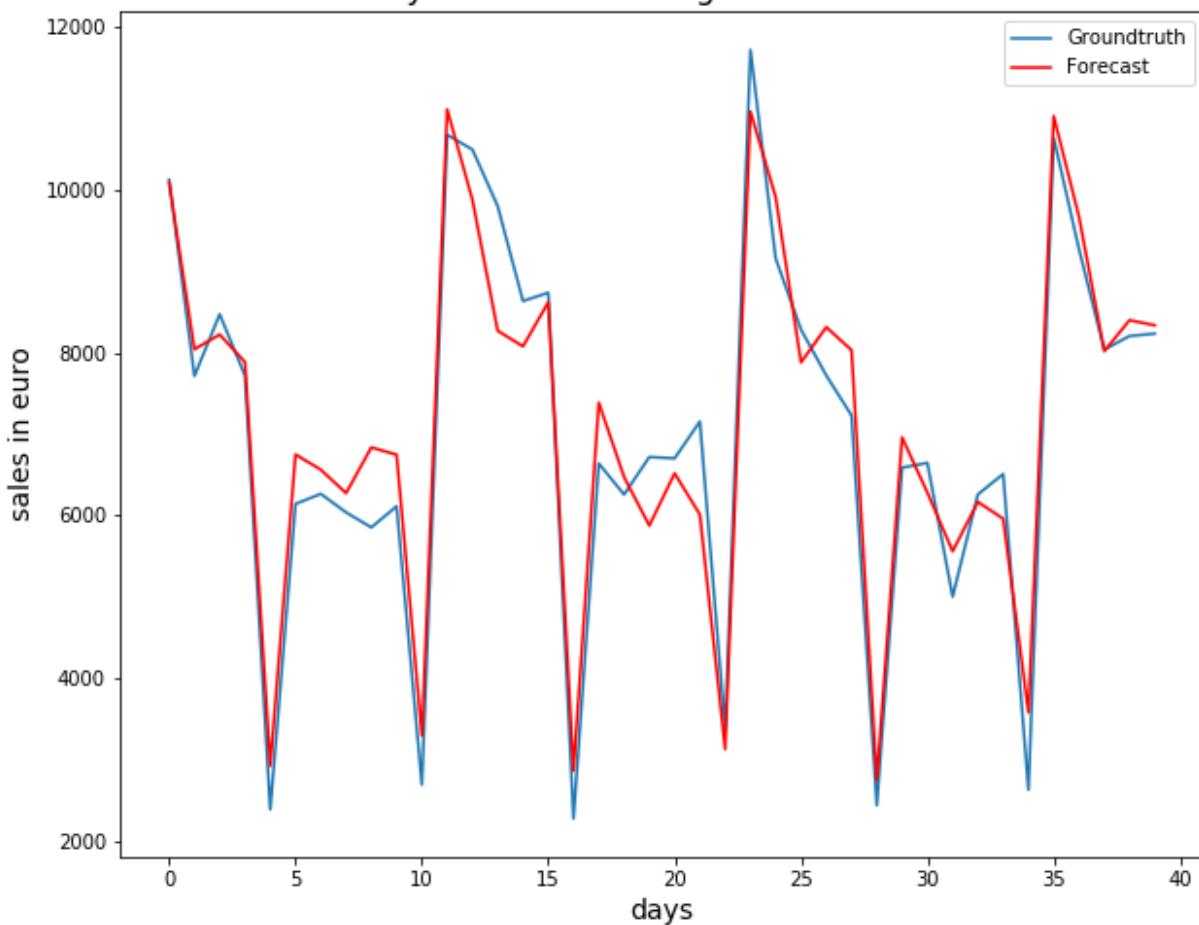


MPE: 0.0070 MAPE: 0.0808 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8196.0	7051
2	6501.0	6241
3	5804.0	5808
4	6262.0	5883
5	4609.0	4237
6	4971.0	5092
7	5071.0	4682
8	4141.0	4507
9	4859.0	4349
10	5445.0	4396
11	4969.0	4894
12	9348.0	7449
13	9290.0	7218
14	6105.0	6546
15	5874.0	6234
16	6197.0	6137
17	4283.0	4795
18	4454.0	5347
19	4694.0	4979
20	4328.0	4624
21	4729.0	4626
22	5136.0	4719
23	4120.0	4984
24	7273.0	7768
25	7342.0	7194
26	6775.0	6598
27	6196.0	6137
28	5973.0	6144
29	4314.0	4898
30	5278.0	5519
31	4685.0	5043
32	4694.0	4446
33	4515.0	4497
34	4774.0	4549
35	4151.0	5052
36	8005.0	7797
37	7379.0	7298
38	6919.0	6570
39	6824.0	6158
40	7341.0	6150

40 business days sales forecasting for Rossmann store ID: 779

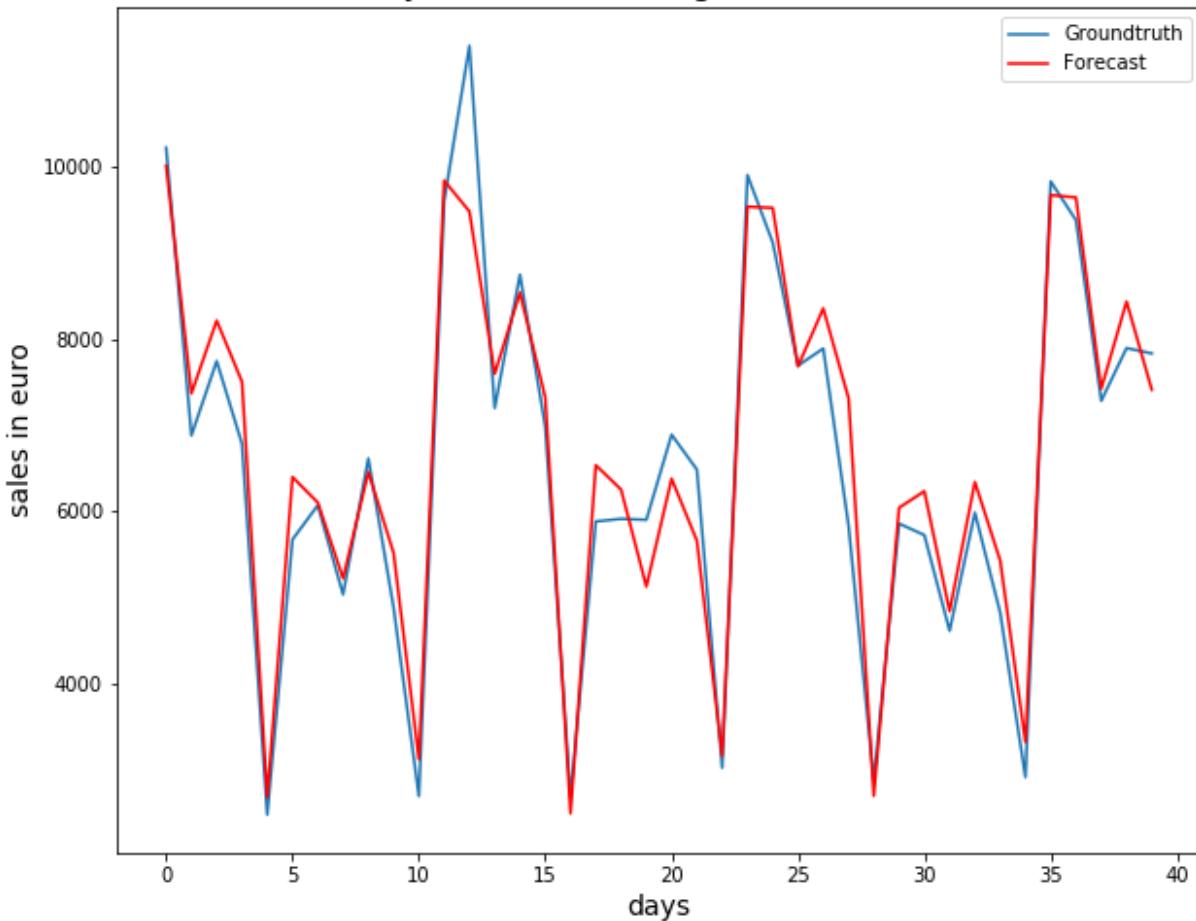


MPE: -0.0365 MAPE: 0.0855 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10127.0	10092
2	7715.0	8044
3	8475.0	8225
4	7719.0	7886
5	2385.0	2924
6	6142.0	6750
7	6266.0	6564
8	6038.0	6275
9	5853.0	6837
10	6113.0	6747
11	2689.0	3293
12	10682.0	10995
13	10500.0	9881
14	9804.0	8271
15	8637.0	8080
16	8739.0	8622
17	2273.0	2860
18	6639.0	7387
19	6257.0	6472
20	6719.0	5876
21	6703.0	6519
22	7156.0	6011
23	3369.0	3126
24	11726.0	10967
25	9159.0	9914
26	8286.0	7882
27	7722.0	8316
28	7231.0	8034
29	2435.0	2748
30	6588.0	6960
31	6647.0	6282
32	5002.0	5561
33	6259.0	6167
34	6510.0	5960
35	2627.0	3579
36	10644.0	10911
37	9276.0	9674
38	8039.0	8020
39	8207.0	8401
40	8236.0	8339

40 business days sales forecasting for Rossmann store ID: 780

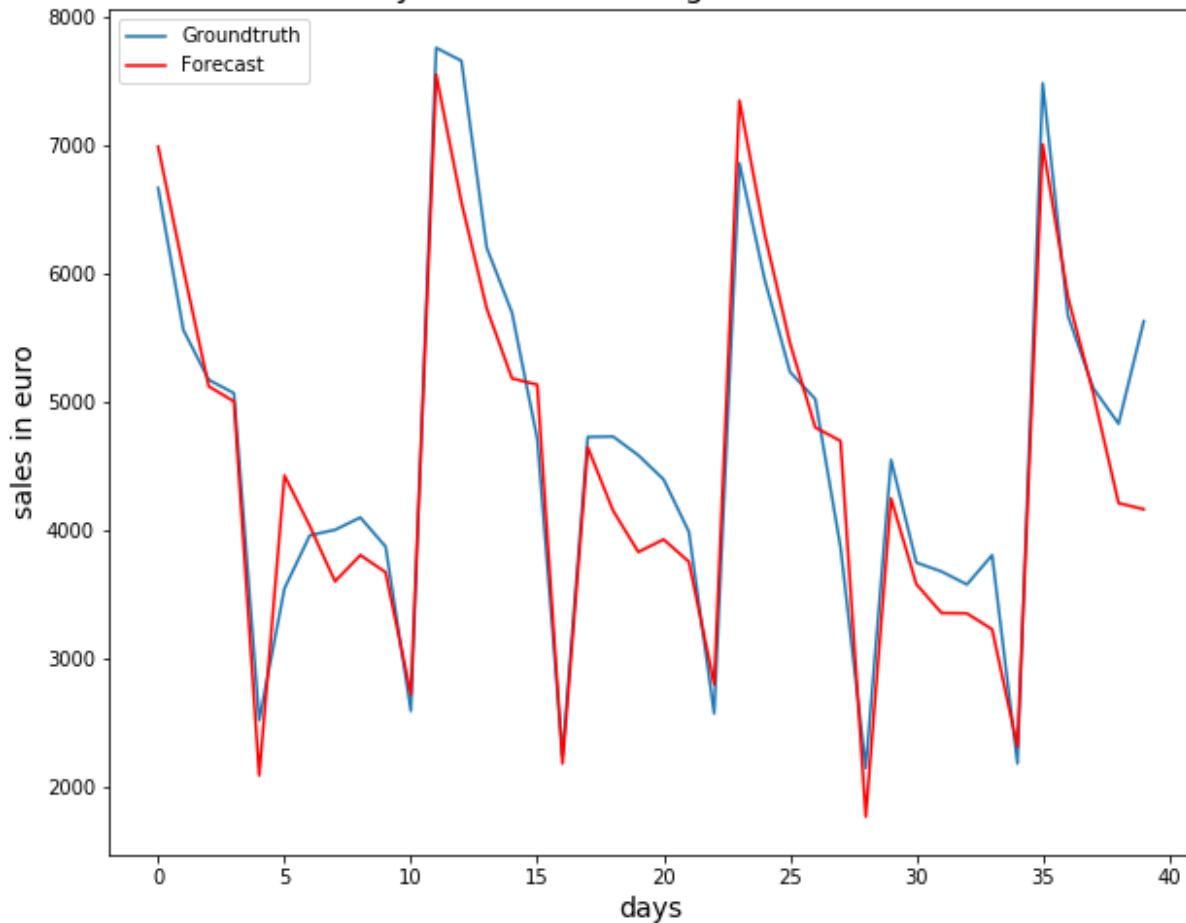


MPE: -0.0319 MAPE: 0.0724 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10220.0	10011
2	6883.0	7370
3	7745.0	8215
4	6786.0	7506
5	2485.0	2690
6	5676.0	6400
7	6073.0	6105
8	5038.0	5225
9	6616.0	6458
10	4885.0	5519
11	2699.0	3128
12	9602.0	9839
13	11402.0	9482
14	7201.0	7598
15	8748.0	8540
16	6985.0	7324
17	2687.0	2499
18	5885.0	6538
19	5915.0	6255
20	5904.0	5130
21	6891.0	6381
22	6487.0	5663
23	3028.0	3166
24	9903.0	9536
25	9122.0	9522
26	7693.0	7684
27	7891.0	8357
28	5838.0	7315
29	2880.0	2702
30	5860.0	6044
31	5727.0	6236
32	4617.0	4845
33	5987.0	6342
34	4828.0	5432
35	2919.0	3328
36	9829.0	9671
37	9380.0	9643
38	7284.0	7426
39	7896.0	8436
40	7834.0	7413

40 business days sales forecasting for Rossmann store ID: 781

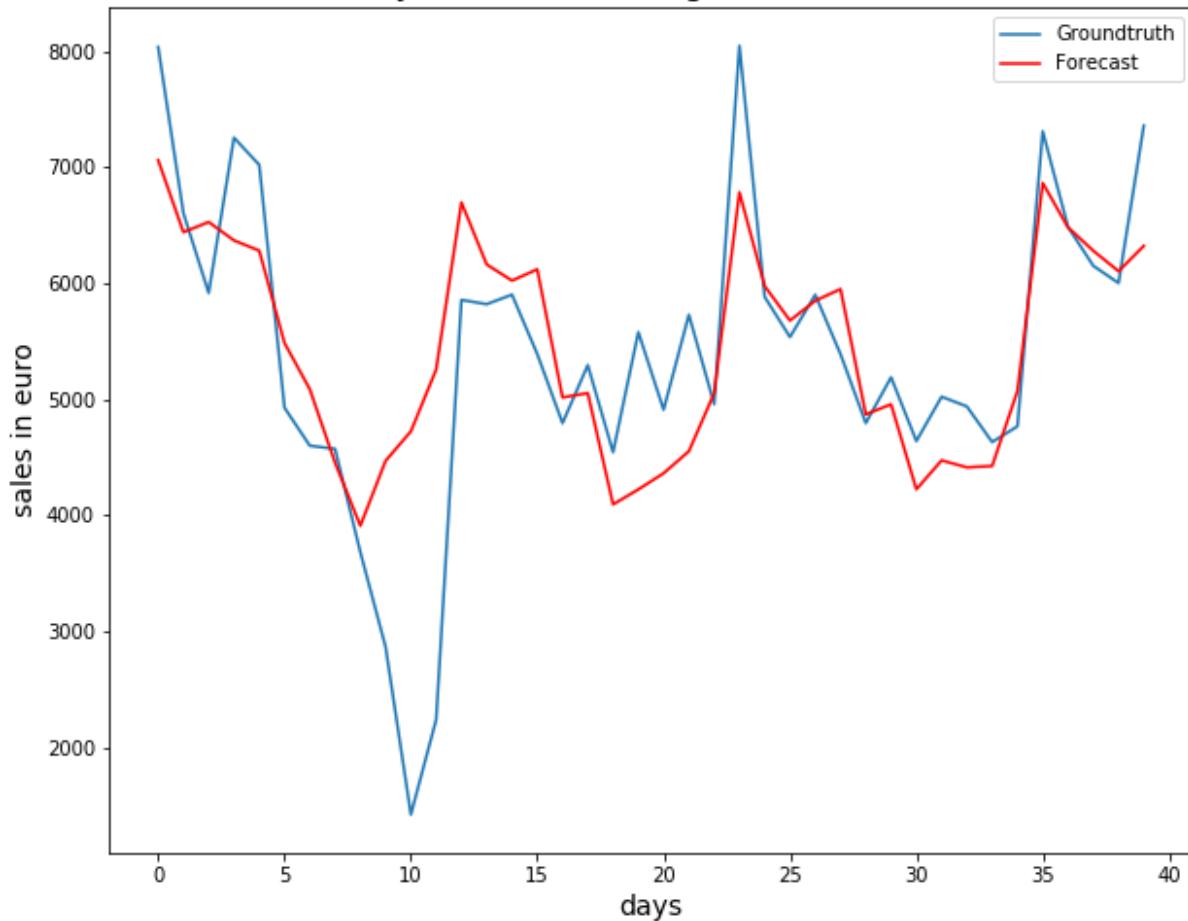


MPE: 0.0311 MAPE: 0.0861 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6667.0	6989
2	5561.0	6035
3	5173.0	5122
4	5069.0	5004
5	2520.0	2090
6	3548.0	4427
7	3961.0	4033
8	4004.0	3602
9	4100.0	3807
10	3873.0	3673
11	2592.0	2721
12	7760.0	7551
13	7659.0	6558
14	6203.0	5730
15	5697.0	5184
16	4714.0	5135
17	2247.0	2183
18	4728.0	4647
19	4731.0	4153
20	4585.0	3831
21	4397.0	3929
22	3989.0	3755
23	2573.0	2800
24	6861.0	7349
25	5954.0	6307
26	5235.0	5460
27	5023.0	4802
28	3868.0	4696
29	2148.0	1770
30	4549.0	4248
31	3749.0	3580
32	3679.0	3356
33	3578.0	3353
34	3807.0	3229
35	2183.0	2314
36	7484.0	7007
37	5672.0	5817
38	5108.0	5068
39	4831.0	4212
40	5630.0	4164

40 business days sales forecasting for Rossmann store ID: 782

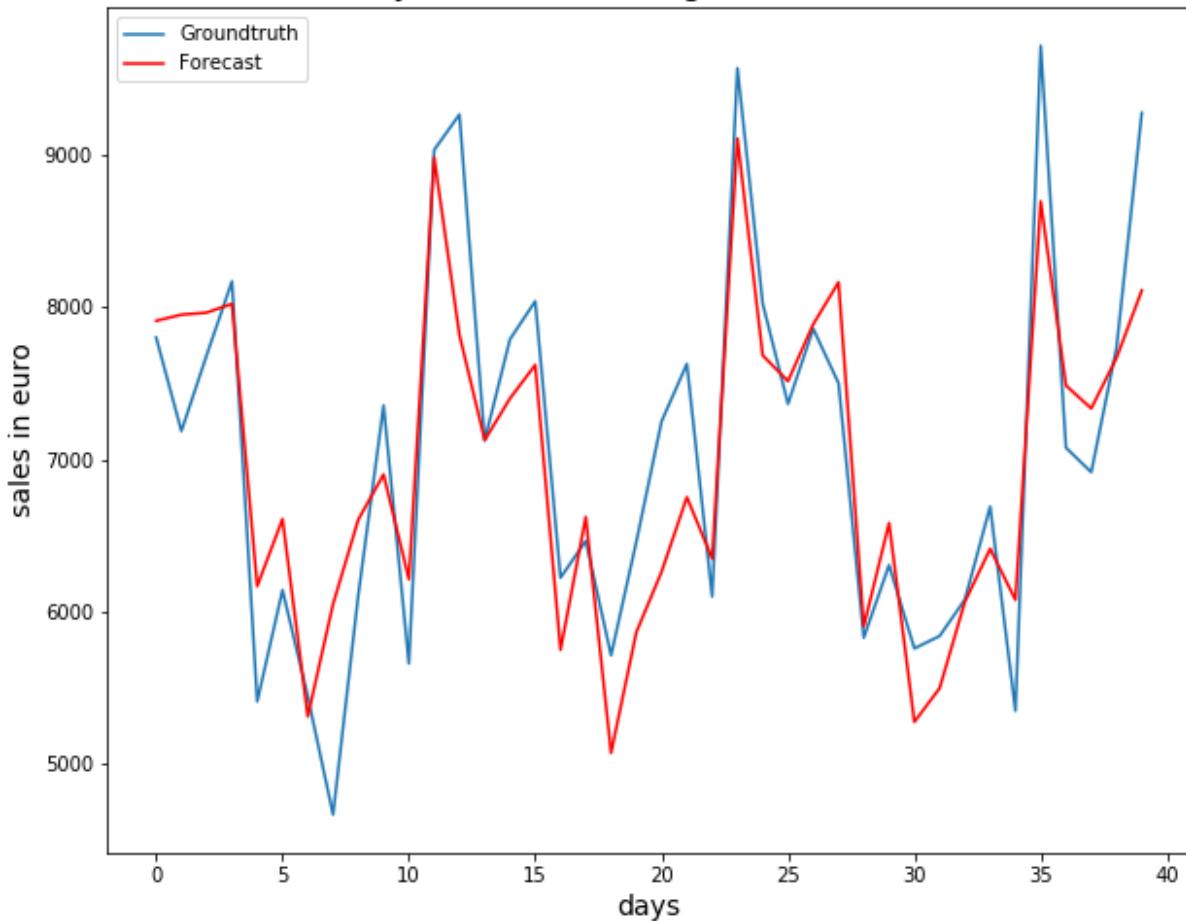


MPE: -0.0858 MAPE: 0.1791 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8035.0	7060
2	6604.0	6439
3	5916.0	6527
4	7254.0	6368
5	7019.0	6281
6	4927.0	5485
7	4600.0	5087
8	4572.0	4453
9	3683.0	3910
10	2866.0	4470
11	1422.0	4723
12	2240.0	5256
13	5856.0	6696
14	5819.0	6161
15	5901.0	6022
16	5390.0	6119
17	4795.0	5016
18	5294.0	5053
19	4544.0	4094
20	5578.0	4223
21	4910.0	4363
22	5728.0	4552
23	4958.0	5052
24	8045.0	6783
25	5881.0	5974
26	5536.0	5678
27	5900.0	5849
28	5388.0	5949
29	4795.0	4870
30	5189.0	4957
31	4640.0	4224
32	5022.0	4473
33	4938.0	4413
34	4631.0	4425
35	4767.0	5071
36	7308.0	6863
37	6485.0	6481
38	6150.0	6280
39	6001.0	6103
40	7357.0	6321

40 business days sales forecasting for Rossmann store ID: 783

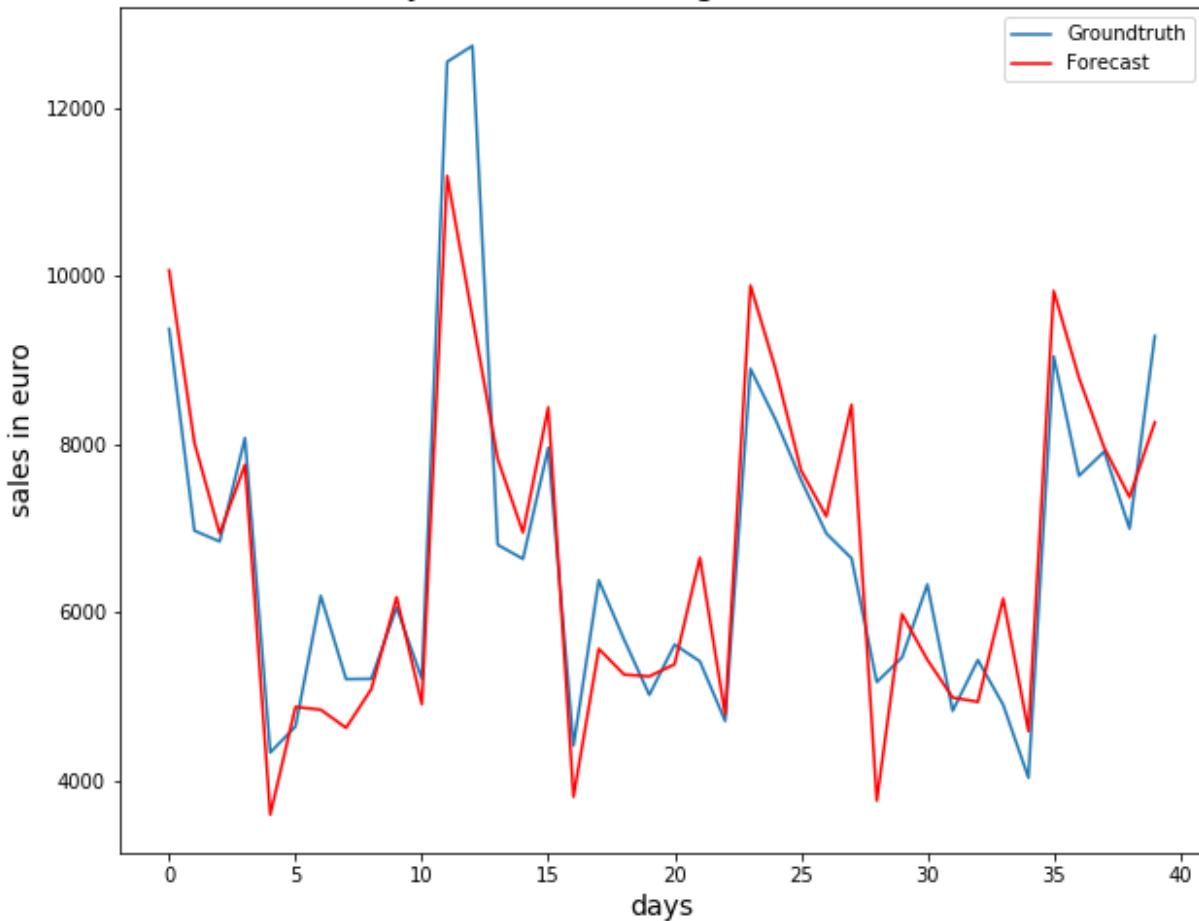


MPE: 0.0020 MAPE: 0.0689 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7802.0	7912
2	7187.0	7953
3	7687.0	7966
4	8172.0	8024
5	5408.0	6166
6	6140.0	6609
7	5440.0	5309
8	4663.0	6048
9	6110.0	6605
10	7355.0	6901
11	5657.0	6211
12	9037.0	8988
13	9270.0	7821
14	7125.0	7127
15	7791.0	7402
16	8041.0	7622
17	6222.0	5747
18	6464.0	6622
19	5711.0	5069
20	6459.0	5863
21	7251.0	6261
22	7629.0	6752
23	6098.0	6347
24	9575.0	9112
25	8025.0	7685
26	7366.0	7515
27	7860.0	7890
28	7502.0	8166
29	5827.0	5902
30	6305.0	6582
31	5756.0	5273
32	5838.0	5494
33	6078.0	6064
34	6690.0	6412
35	5346.0	6076
36	9722.0	8698
37	7077.0	7486
38	6916.0	7336
39	7736.0	7669
40	9281.0	8112

40 business days sales forecasting for Rossmann store ID: 784

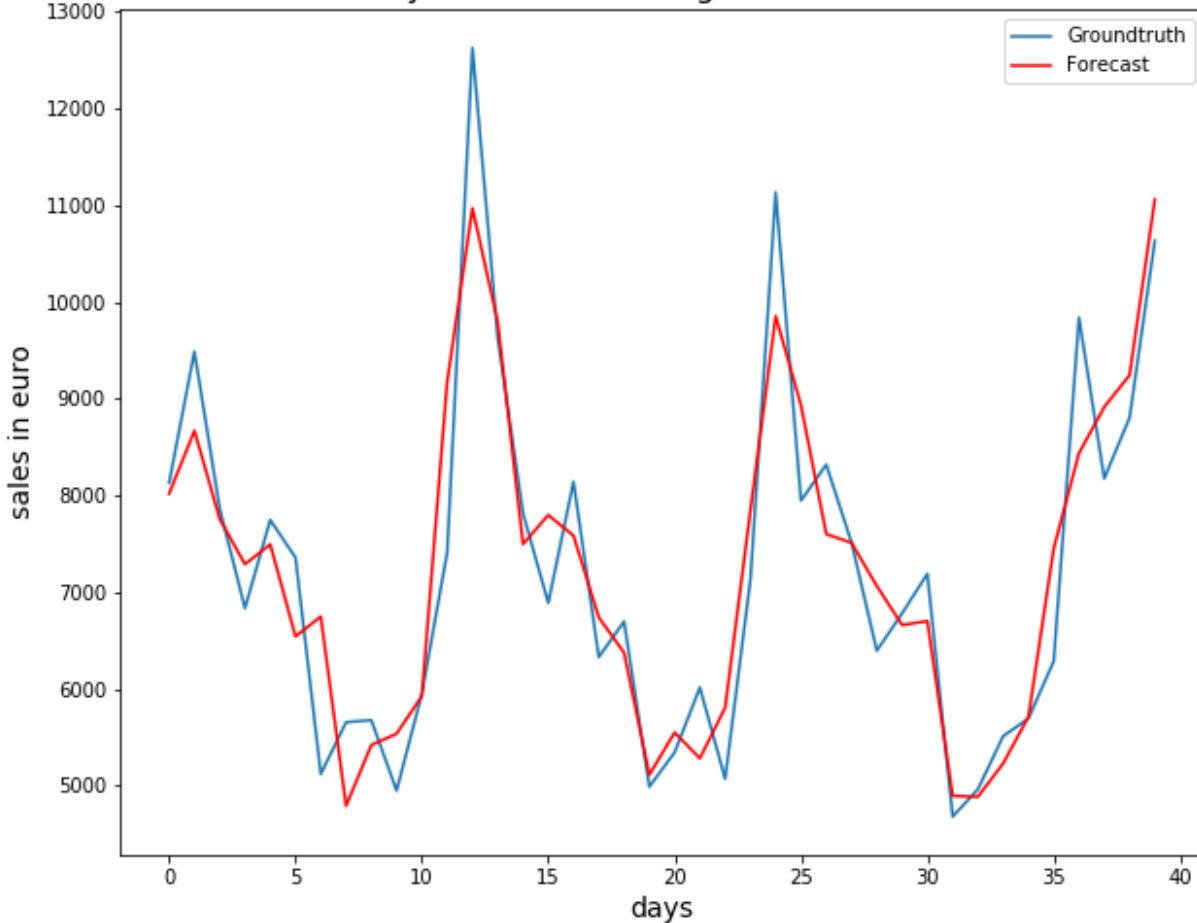


MPE: -0.0050 MAPE: 0.1039 AIC: 22 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9369.0	10066
2	6970.0	8014
3	6841.0	6937
4	8072.0	7752
5	4331.0	3594
6	4642.0	4874
7	6194.0	4840
8	5204.0	4624
9	5208.0	5085
10	6056.0	6178
11	5205.0	4907
12	12546.0	11188
13	12736.0	9509
14	6802.0	7823
15	6634.0	6948
16	7955.0	8435
17	4414.0	3805
18	6380.0	5564
19	5675.0	5259
20	5017.0	5237
21	5615.0	5381
22	5416.0	6649
23	4706.0	4783
24	8895.0	9886
25	8286.0	8886
26	7576.0	7691
27	6938.0	7140
28	6641.0	8467
29	5169.0	3759
30	5462.0	5977
31	6330.0	5435
32	4827.0	4985
33	5431.0	4934
34	4899.0	6162
35	4031.0	4587
36	9043.0	9821
37	7622.0	8789
38	7911.0	7956
39	6994.0	7370
40	9284.0	8259

40 business days sales forecasting for Rossmann store ID: 785

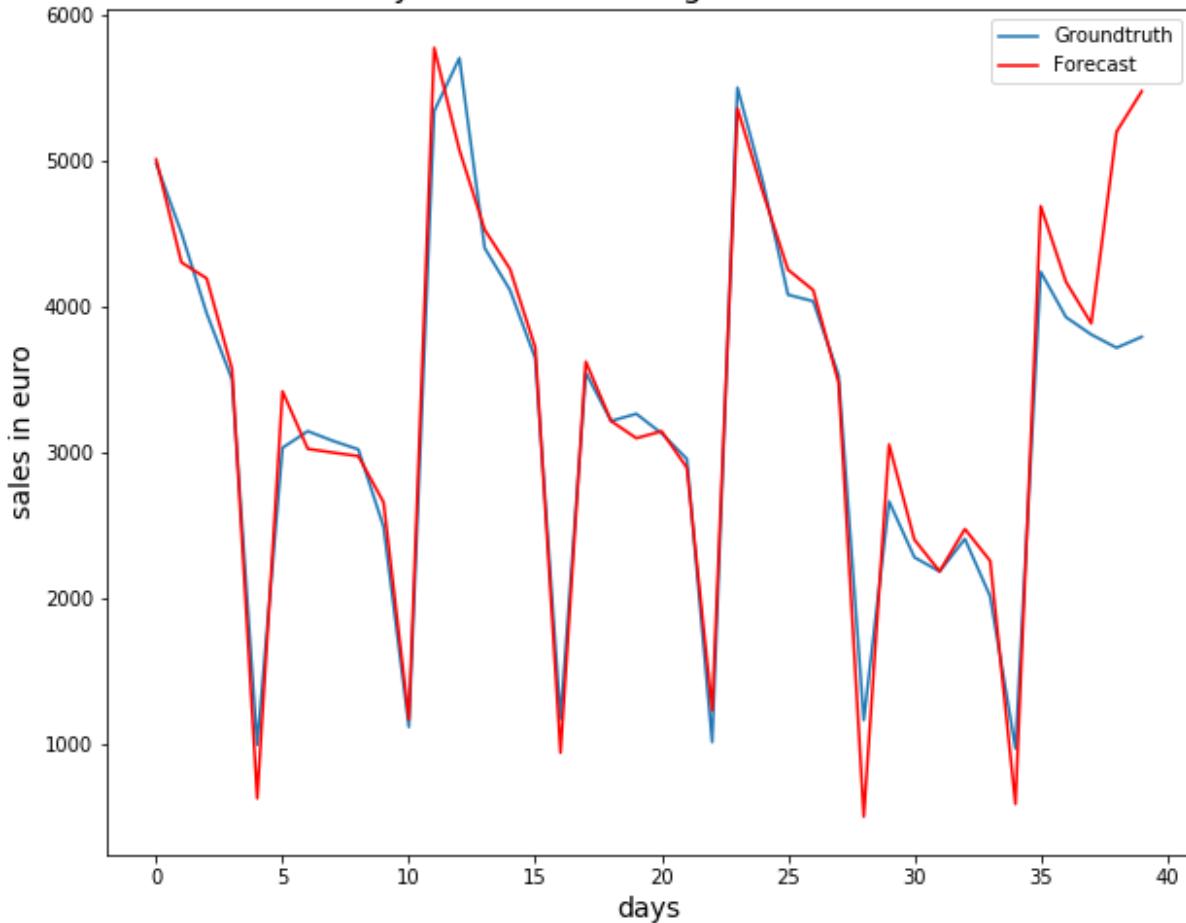


MPE: -0.0135 MAPE: 0.0818 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8133.0	8019
2	9488.0	8670
3	7866.0	7758
4	6836.0	7291
5	7747.0	7495
6	7359.0	6545
7	5123.0	6749
8	5658.0	4793
9	5679.0	5421
10	4951.0	5539
11	5952.0	5929
12	7410.0	9174
13	12626.0	10968
14	9633.0	9797
15	7817.0	7498
16	6891.0	7798
17	8142.0	7586
18	6331.0	6741
19	6699.0	6377
20	4991.0	5115
21	5346.0	5552
22	6017.0	5284
23	5072.0	5809
24	7132.0	7848
25	11132.0	9853
26	7948.0	8933
27	8320.0	7602
28	7516.0	7511
29	6397.0	7065
30	6782.0	6662
31	7191.0	6703
32	4683.0	4897
33	4964.0	4887
34	5514.0	5233
35	5696.0	5714
36	6287.0	7450
37	9838.0	8438
38	8176.0	8915
39	8803.0	9243
40	10631.0	11058

40 business days sales forecasting for Rossmann store ID: 786

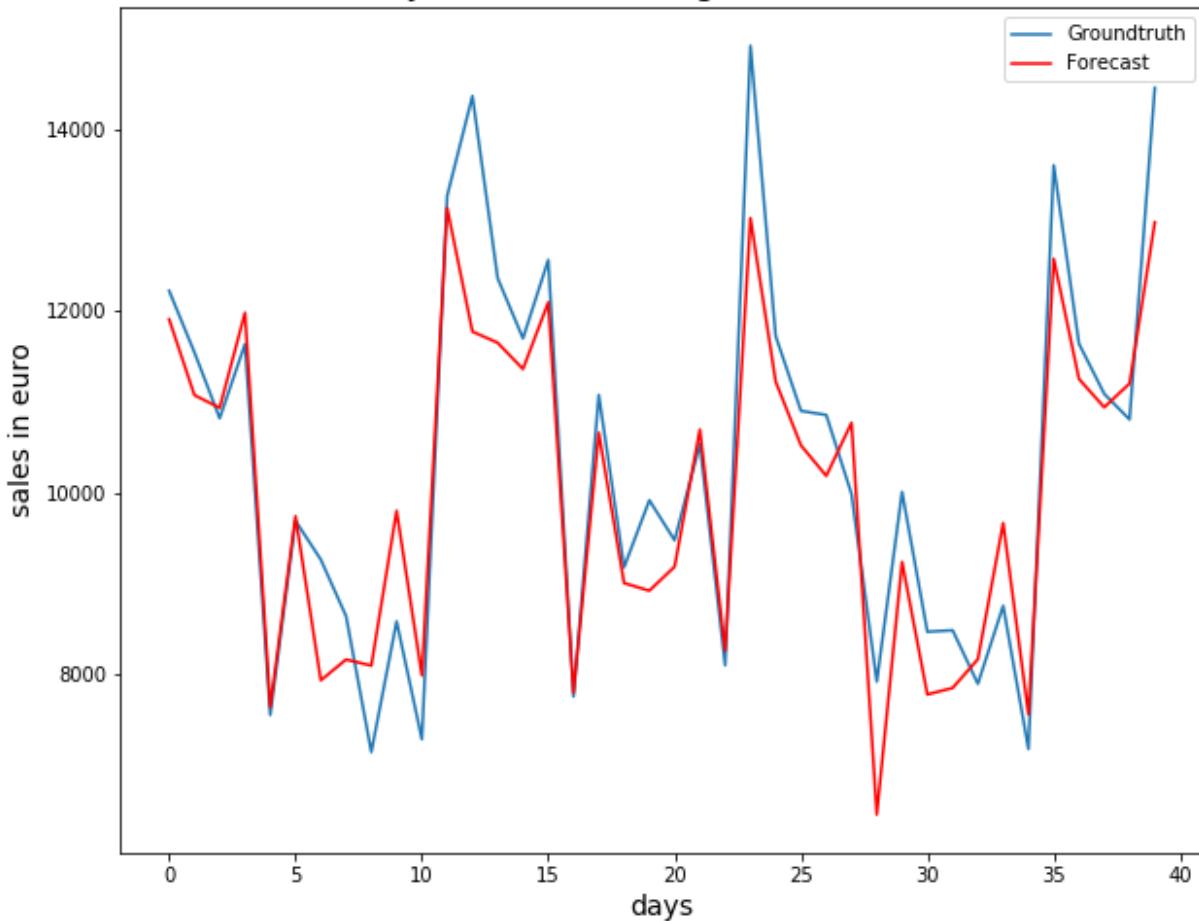


MPE: -0.0071 MAPE: 0.1014 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4986.0	5013
2	4511.0	4308
3	3958.0	4198
4	3506.0	3577
5	999.0	631
6	3036.0	3423
7	3150.0	3028
8	3083.0	3003
9	3025.0	2979
10	2494.0	2662
11	1121.0	1172
12	5345.0	5779
13	5709.0	5078
14	4406.0	4532
15	4118.0	4262
16	3650.0	3724
17	1177.0	945
18	3551.0	3627
19	3220.0	3220
20	3269.0	3102
21	3135.0	3149
22	2959.0	2899
23	1018.0	1235
24	5506.0	5363
25	4865.0	4792
26	4086.0	4258
27	4041.0	4117
28	3534.0	3484
29	1168.0	507
30	2668.0	3058
31	2285.0	2406
32	2188.0	2189
33	2411.0	2479
34	2017.0	2260
35	974.0	593
36	4243.0	4693
37	3932.0	4174
38	3813.0	3889
39	3722.0	5204
40	3797.0	5482

40 business days sales forecasting for Rossmann store ID: 787

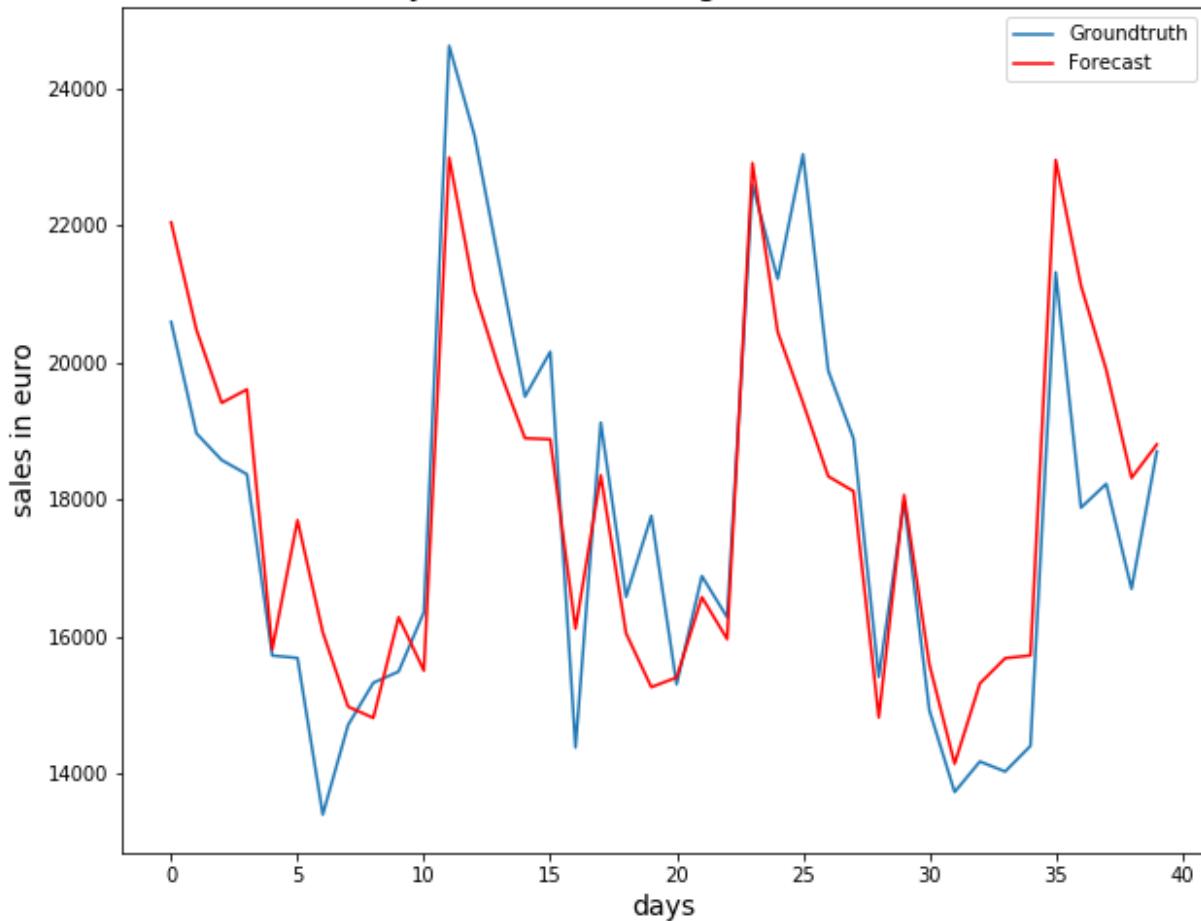


MPE: 0.0226 MAPE: 0.0615 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12227.0	11912
2	11548.0	11075
3	10820.0	10935
4	11638.0	11985
5	7543.0	7630
6	9687.0	9737
7	9259.0	7925
8	8634.0	8155
9	7134.0	8088
10	8576.0	9797
11	7274.0	7980
12	13276.0	13142
13	14378.0	11777
14	12366.0	11654
15	11702.0	11363
16	12568.0	12099
17	7746.0	7788
18	11077.0	10659
19	9174.0	8999
20	9914.0	8915
21	9472.0	9181
22	10535.0	10695
23	8091.0	8250
24	14933.0	13030
25	11727.0	11224
26	10901.0	10520
27	10856.0	10183
28	9984.0	10769
29	7912.0	6443
30	10006.0	9233
31	8462.0	7769
32	8478.0	7841
33	7887.0	8159
34	8748.0	9662
35	7167.0	7550
36	13614.0	12580
37	11643.0	11253
38	11089.0	10941
39	10807.0	11203
40	14469.0	12984

40 business days sales forecasting for Rossmann store ID: 788

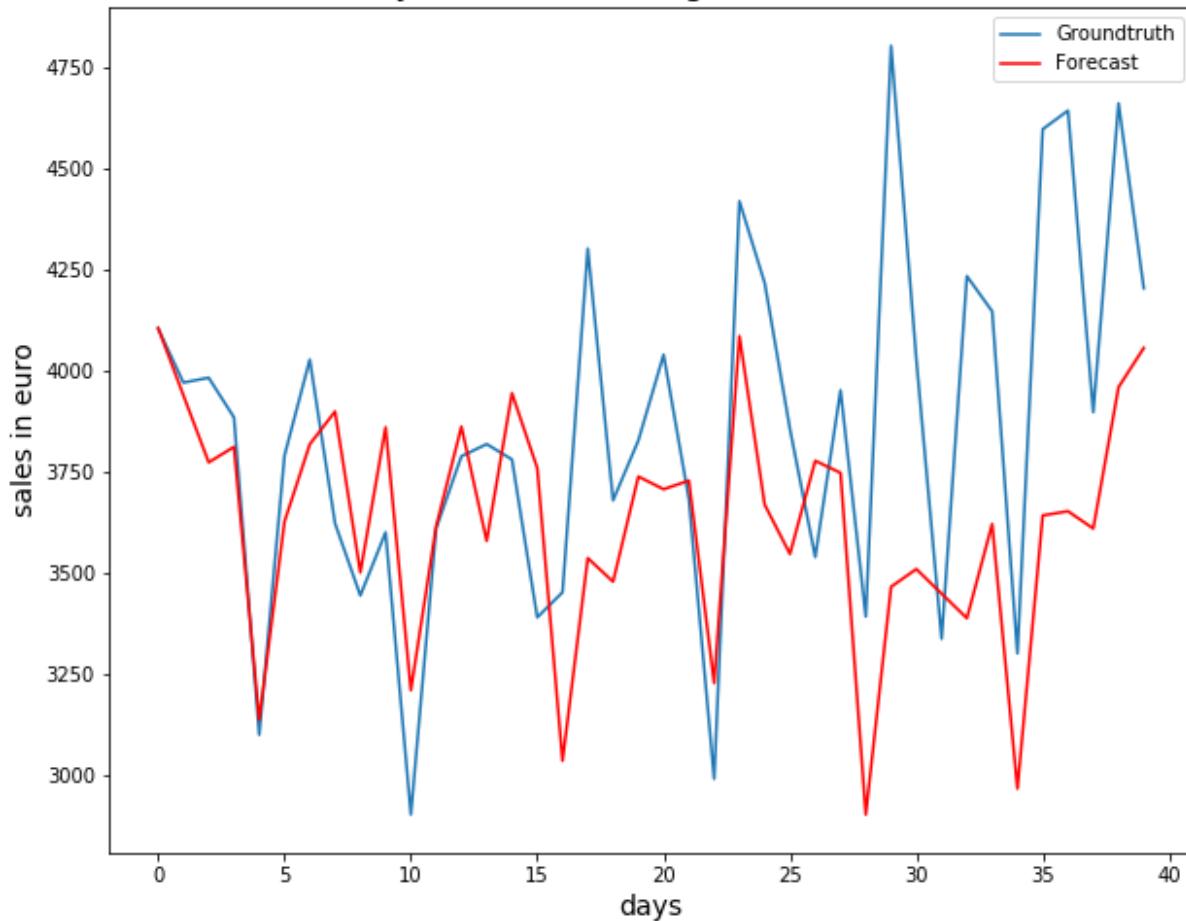


MPE: -0.0153 MAPE: 0.0662 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	20593.0	22048
2	18965.0	20480
3	18575.0	19411
4	18367.0	19608
5	15718.0	15809
6	15682.0	17696
7	13394.0	16057
8	14702.0	14971
9	15320.0	14806
10	15484.0	16278
11	16351.0	15498
12	24629.0	22997
13	23323.0	21046
14	21409.0	19877
15	19503.0	18894
16	20158.0	18879
17	14375.0	16111
18	19122.0	18351
19	16577.0	16042
20	17760.0	15256
21	15299.0	15398
22	16880.0	16571
23	16277.0	15959
24	22598.0	22915
25	21223.0	20448
26	23043.0	19413
27	19880.0	18337
28	18889.0	18120
29	15404.0	14814
30	17973.0	18063
31	14919.0	15590
32	13723.0	14138
33	14169.0	15310
34	14023.0	15679
35	14397.0	15719
36	21319.0	22961
37	17880.0	21123
38	18228.0	19892
39	16693.0	18315
40	18700.0	18802

40 business days sales forecasting for Rossmann store ID: 789

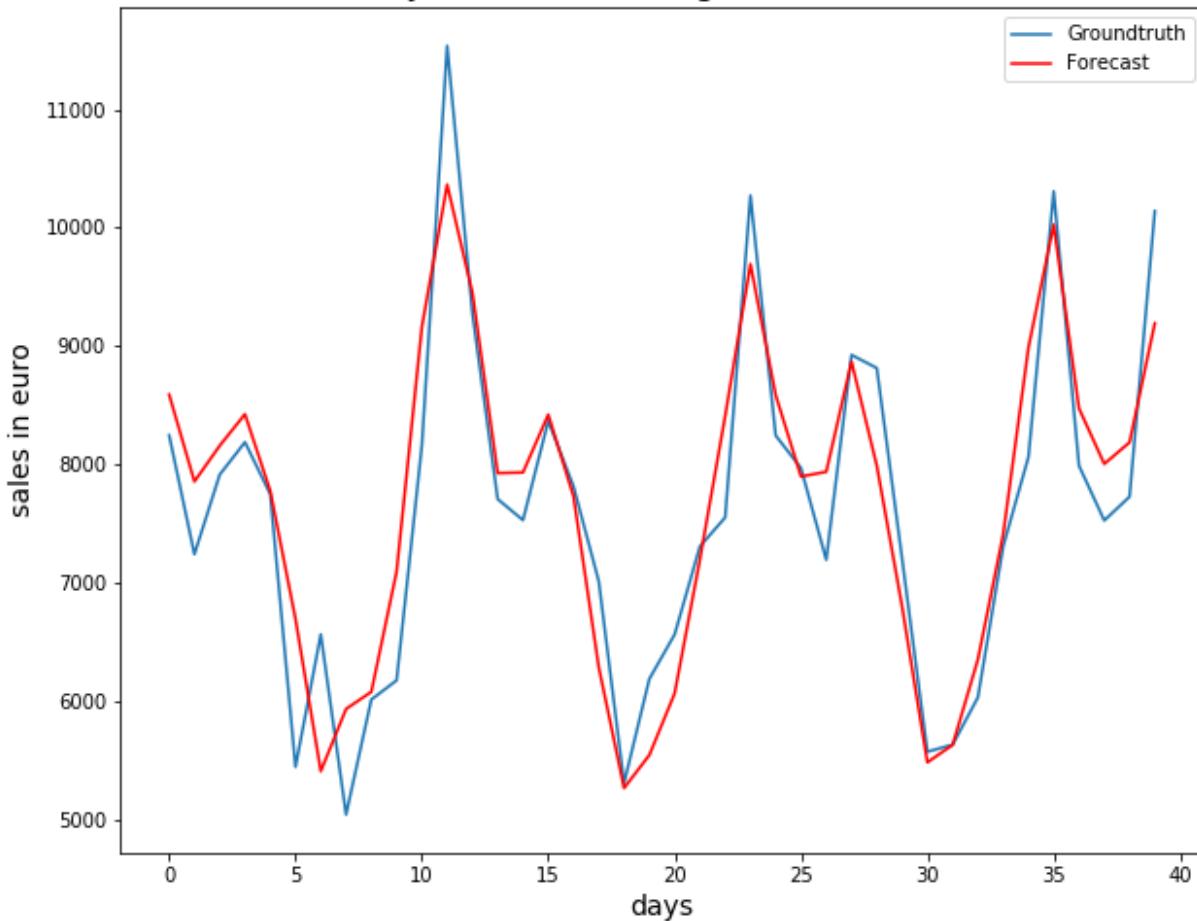


MPE: 0.0511 MAPE: 0.0834 AIC: 36 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	4105.0	4107
2	3972.0	3940
3	3984.0	3775
4	3886.0	3813
5	3102.0	3139
6	3792.0	3629
7	4029.0	3820
8	3624.0	3901
9	3446.0	3503
10	3602.0	3861
11	2905.0	3212
12	3612.0	3617
13	3790.0	3863
14	3820.0	3581
15	3782.0	3946
16	3392.0	3761
17	3454.0	3038
18	4303.0	3538
19	3681.0	3480
20	3829.0	3740
21	4041.0	3709
22	3684.0	3730
23	2993.0	3230
24	4420.0	4087
25	4218.0	3670
26	3857.0	3549
27	3541.0	3779
28	3953.0	3749
29	3394.0	2905
30	4804.0	3467
31	4029.0	3511
32	3339.0	3451
33	4235.0	3390
34	4148.0	3623
35	3303.0	2969
36	4598.0	3644
37	4644.0	3654
38	3899.0	3611
39	4662.0	3961
40	4205.0	4058

40 business days sales forecasting for Rossmann store ID: 790

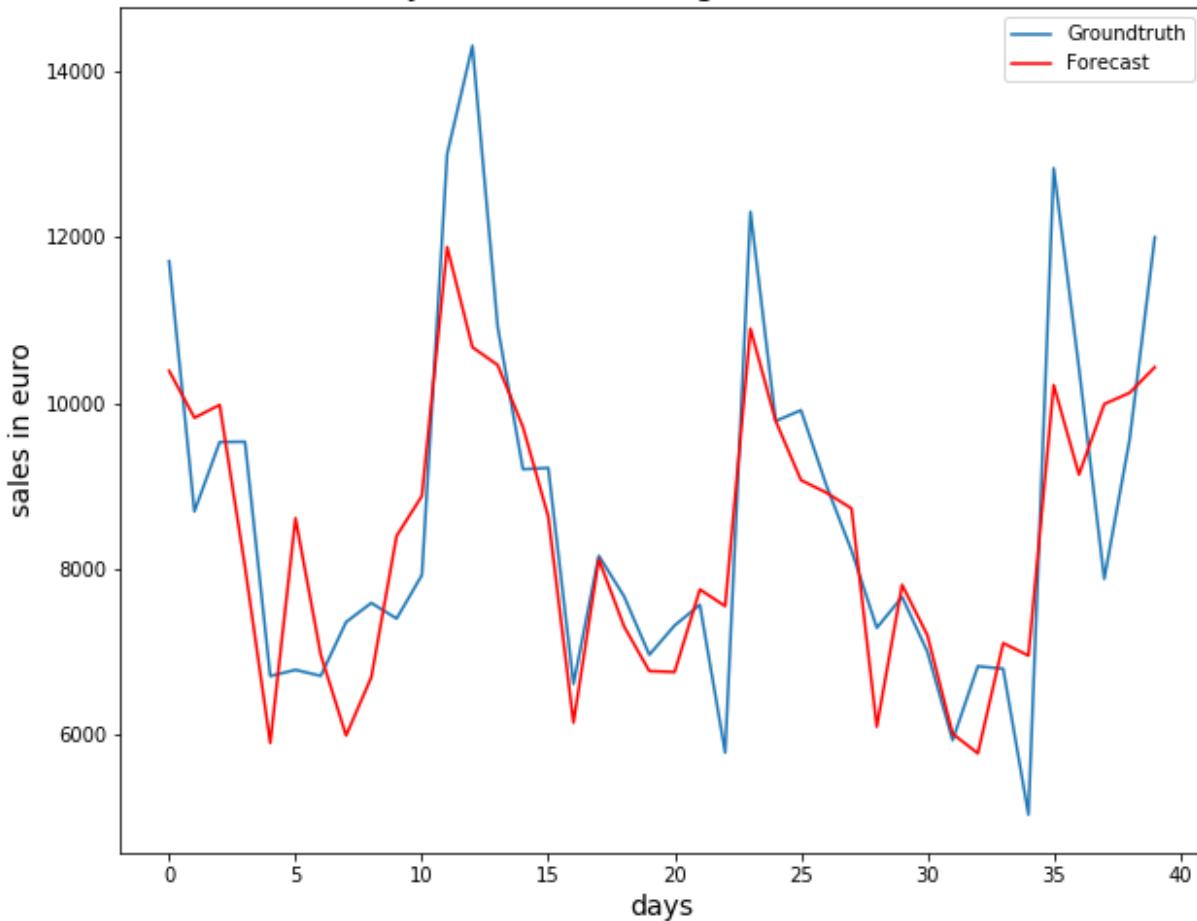


MPE: -0.0163 MAPE: 0.0639 AIC: 28 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8250.0	8593
2	7247.0	7861
3	7918.0	8162
4	8192.0	8429
5	7754.0	7781
6	5453.0	6701
7	6571.0	5416
8	5051.0	5942
9	6021.0	6086
10	6183.0	7101
11	8165.0	9164
12	11535.0	10365
13	9278.0	9452
14	7712.0	7931
15	7534.0	7937
16	8371.0	8424
17	7819.0	7736
18	7018.0	6293
19	5316.0	5274
20	6195.0	5553
21	6570.0	6072
22	7312.0	7201
23	7557.0	8412
24	10272.0	9694
25	8248.0	8589
26	7973.0	7902
27	7200.0	7942
28	8928.0	8871
29	8817.0	7994
30	7211.0	6807
31	5581.0	5491
32	5640.0	5638
33	6039.0	6359
34	7312.0	7414
35	8067.0	8990
36	10308.0	10027
37	7994.0	8477
38	7531.0	8008
39	7732.0	8190
40	10141.0	9195

40 business days sales forecasting for Rossmann store ID: 791

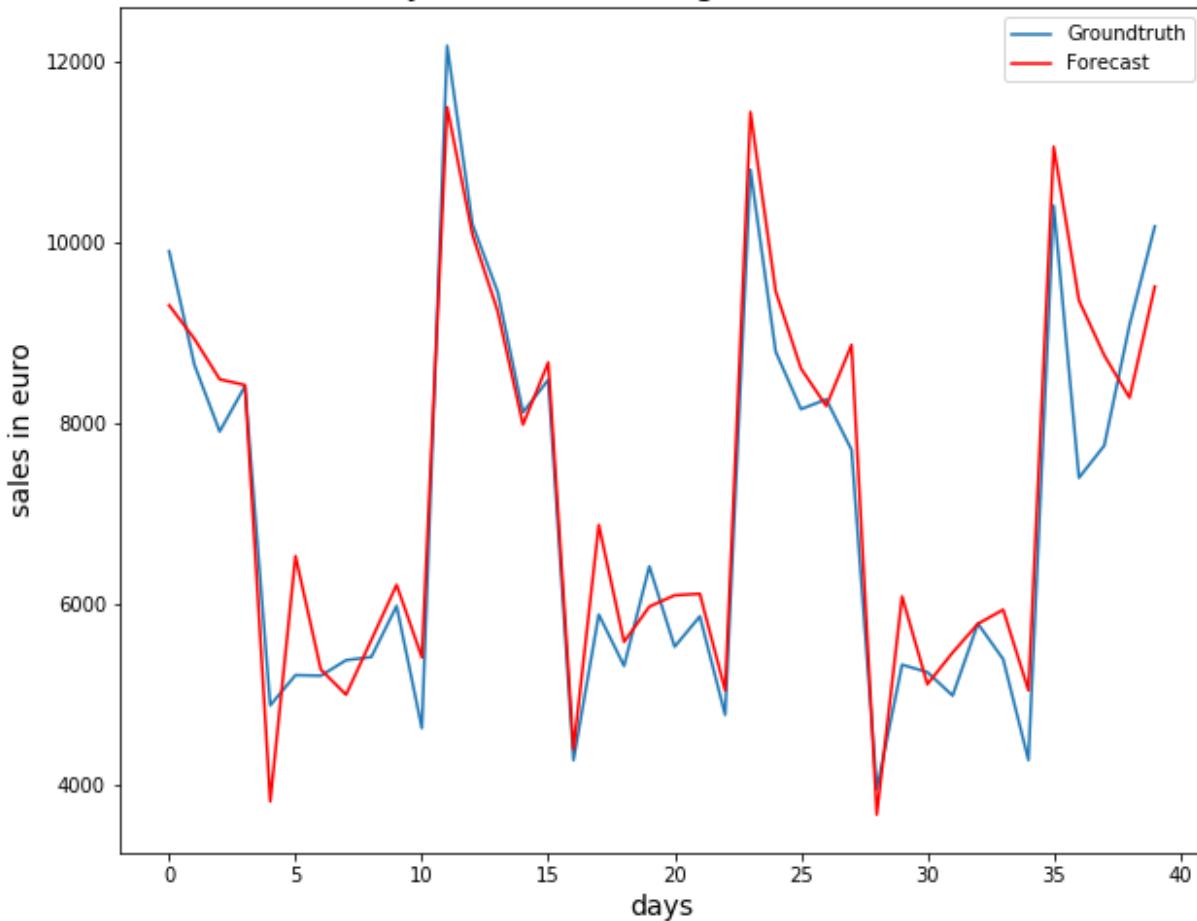


MPE: 0.0089 MAPE: 0.1087 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11707.0	10386
2	8693.0	9821
3	9529.0	9976
4	9532.0	8029
5	6710.0	5904
6	6784.0	8611
7	6712.0	6964
8	7360.0	5993
9	7590.0	6696
10	7402.0	8398
11	7926.0	8879
12	13000.0	11878
13	14302.0	10671
14	10917.0	10456
15	9201.0	9710
16	9217.0	8630
17	6615.0	6148
18	8159.0	8117
19	7670.0	7307
20	6966.0	6770
21	7319.0	6759
22	7568.0	7753
23	5788.0	7552
24	12303.0	10895
25	9782.0	9781
26	9912.0	9070
27	9010.0	8920
28	8223.0	8728
29	7290.0	6099
30	7663.0	7809
31	7004.0	7202
32	5938.0	6014
33	6828.0	5778
34	6798.0	7106
35	5041.0	6956
36	12827.0	10215
37	10419.0	9137
38	7881.0	9987
39	9553.0	10121
40	11996.0	10431

40 business days sales forecasting for Rossmann store ID: 792

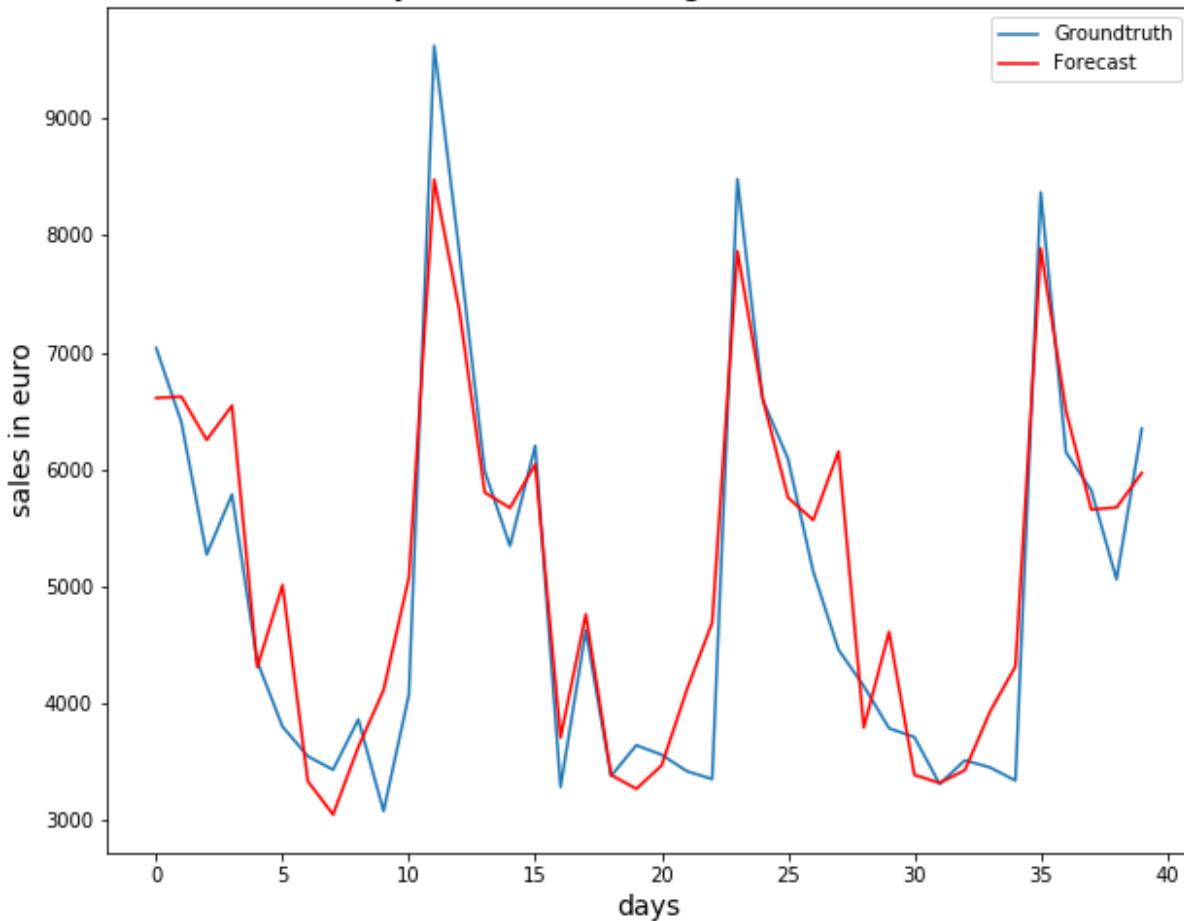


MPE: -0.0405 MAPE: 0.0797 AIC: 28 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9906.0	9308
2	8649.0	8936
3	7912.0	8489
4	8413.0	8425
5	4883.0	3820
6	5217.0	6533
7	5210.0	5280
8	5382.0	5000
9	5417.0	5605
10	5982.0	6216
11	4630.0	5413
12	12178.0	11499
13	10204.0	10091
14	9456.0	9243
15	8124.0	7988
16	8484.0	8674
17	4276.0	4397
18	5887.0	6878
19	5318.0	5585
20	6420.0	5975
21	5531.0	6100
22	5867.0	6116
23	4777.0	5048
24	10807.0	11446
25	8794.0	9463
26	8159.0	8608
27	8267.0	8194
28	7710.0	8870
29	3956.0	3674
30	5332.0	6087
31	5250.0	5116
32	4990.0	5466
33	5787.0	5785
34	5393.0	5940
35	4277.0	5049
36	10410.0	11061
37	7400.0	9361
38	7756.0	8755
39	9090.0	8285
40	10181.0	9514

40 business days sales forecasting for Rossmann store ID: 793

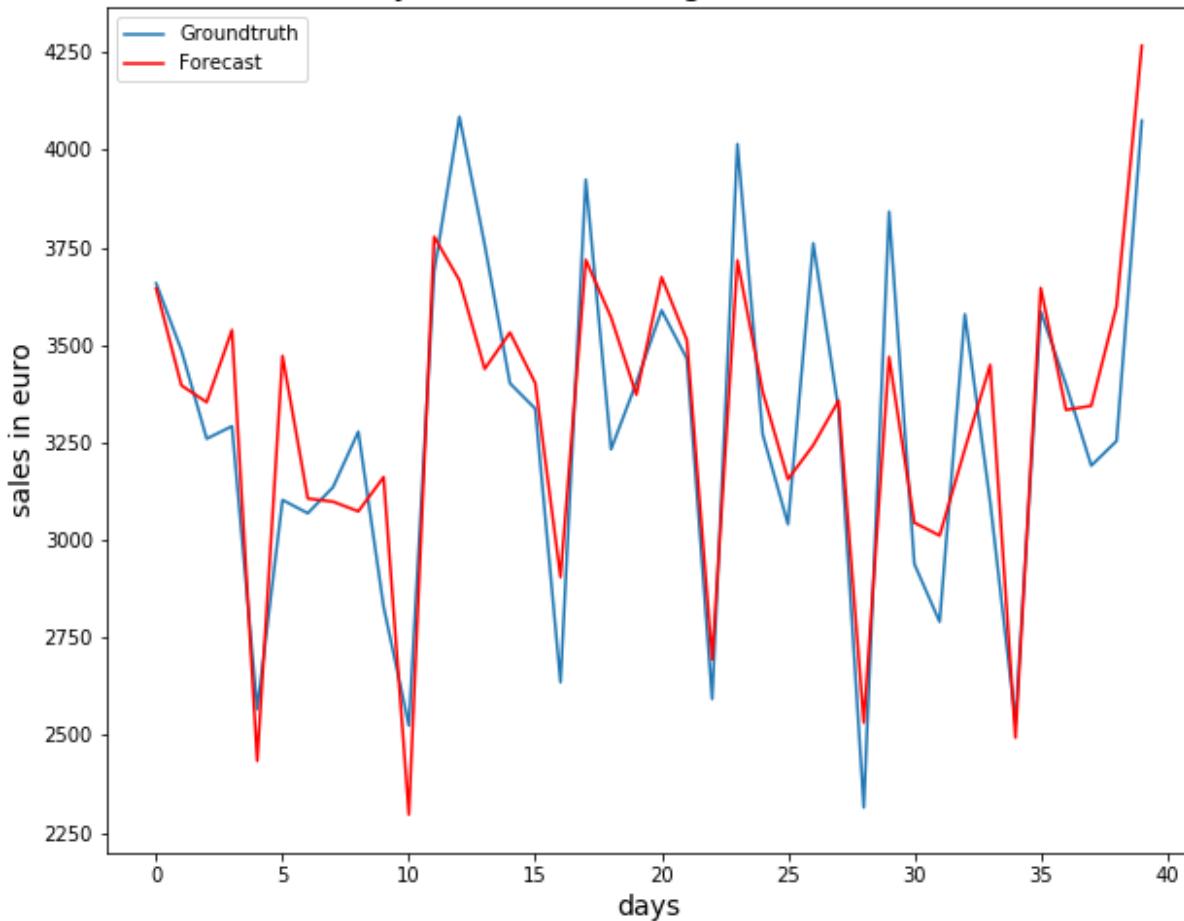


MPE: -0.0559 MAPE: 0.1129 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7039.0	6612
2	6404.0	6623
3	5273.0	6253
4	5786.0	6547
5	4359.0	4310
6	3801.0	5013
7	3548.0	3335
8	3432.0	3049
9	3863.0	3628
10	3079.0	4114
11	4074.0	5075
12	9623.0	8480
13	7853.0	7358
14	5987.0	5805
15	5347.0	5671
16	6203.0	6045
17	3285.0	3709
18	4625.0	4761
19	3379.0	3388
20	3642.0	3269
21	3561.0	3469
22	3420.0	4118
23	3353.0	4691
24	8484.0	7867
25	6597.0	6608
26	6092.0	5760
27	5127.0	5567
28	4458.0	6155
29	4148.0	3794
30	3787.0	4612
31	3712.0	3389
32	3311.0	3319
33	3513.0	3429
34	3452.0	3932
35	3340.0	4317
36	8370.0	7891
37	6147.0	6503
38	5823.0	5658
39	5061.0	5676
40	6349.0	5971

40 business days sales forecasting for Rossmann store ID: 794

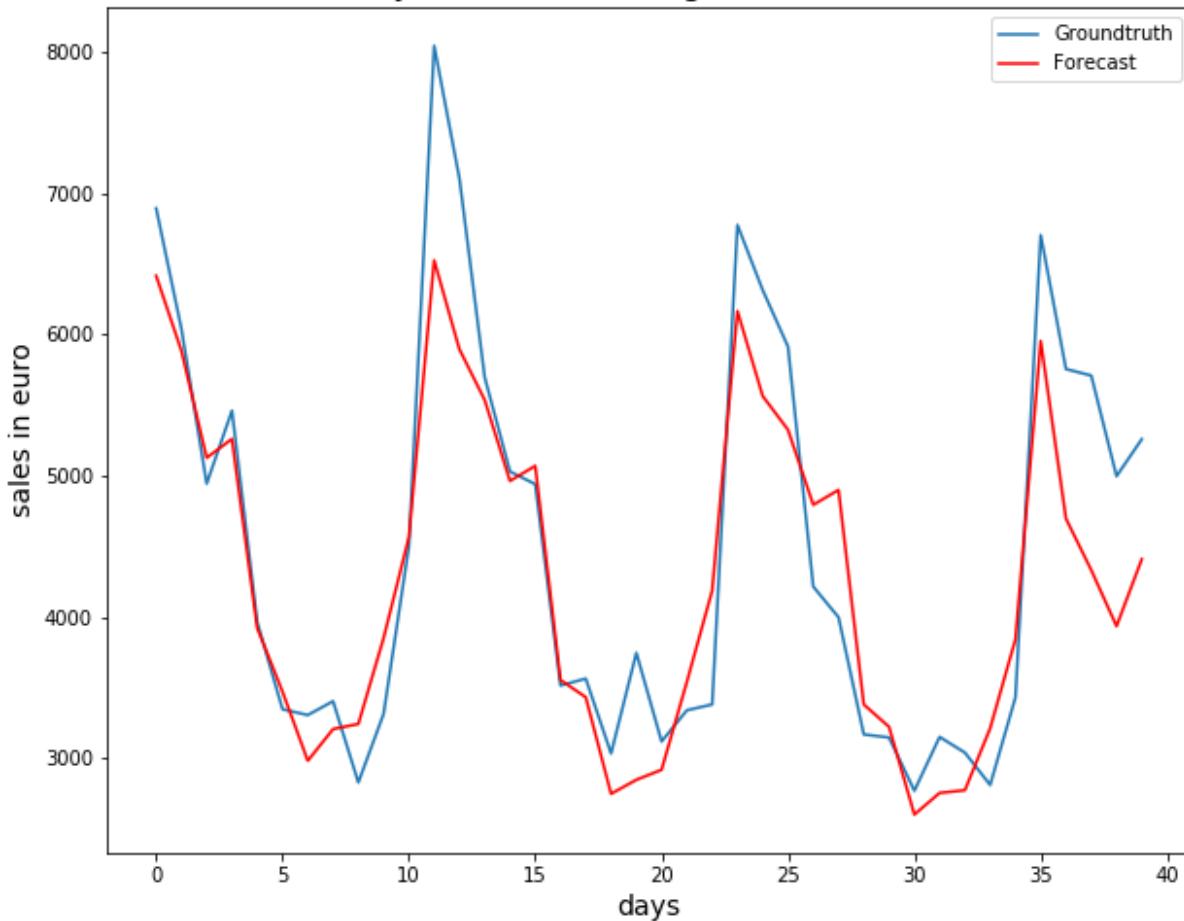


MPE: -0.0100 MAPE: 0.0568 AIC: 1 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	3658.0	3645
2	3487.0	3397
3	3260.0	3354
4	3292.0	3538
5	2567.0	2434
6	3103.0	3472
7	3069.0	3107
8	3136.0	3099
9	3278.0	3074
10	2830.0	3162
11	2525.0	2297
12	3689.0	3778
13	4085.0	3666
14	3757.0	3439
15	3402.0	3532
16	3337.0	3402
17	2636.0	2905
18	3924.0	3718
19	3233.0	3571
20	3404.0	3373
21	3589.0	3674
22	3465.0	3513
23	2593.0	2694
24	4015.0	3717
25	3271.0	3380
26	3041.0	3156
27	3761.0	3243
28	3335.0	3358
29	2315.0	2533
30	3842.0	3470
31	2939.0	3045
32	2791.0	3012
33	3579.0	3234
34	3098.0	3449
35	2535.0	2494
36	3586.0	3646
37	3399.0	3334
38	3191.0	3344
39	3254.0	3599
40	4075.0	4267

40 business days sales forecasting for Rossmann store ID: 795

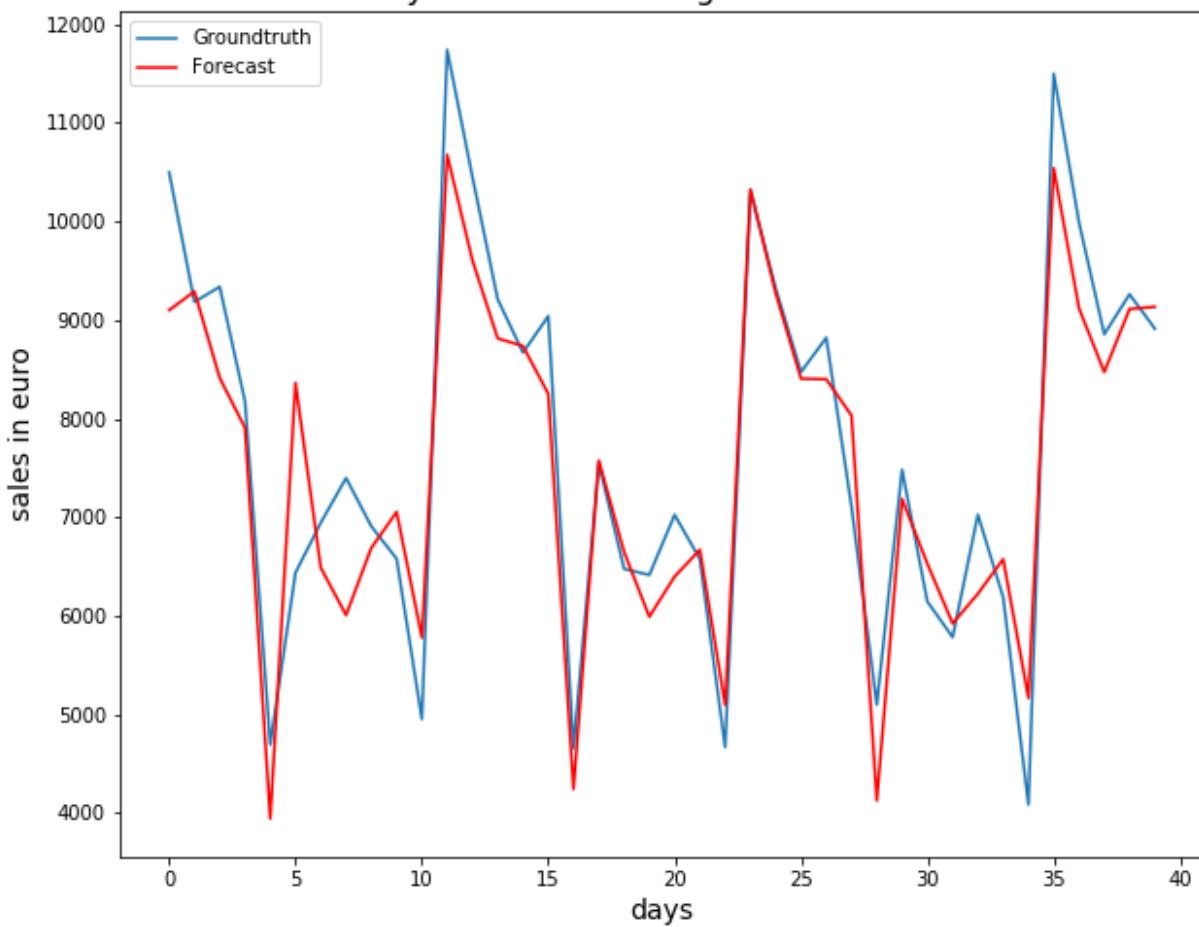


MPE: 0.0295 MAPE: 0.1019 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6892.0	6414
2	6039.0	5884
3	4943.0	5126
4	5460.0	5260
5	3963.0	3921
6	3346.0	3470
7	3305.0	2981
8	3403.0	3206
9	2828.0	3242
10	3313.0	3850
11	4499.0	4564
12	8042.0	6524
13	7104.0	5894
14	5696.0	5535
15	5029.0	4962
16	4939.0	5069
17	3514.0	3553
18	3563.0	3431
19	3033.0	2747
20	3745.0	2847
21	3118.0	2918
22	3339.0	3540
23	3380.0	4186
24	6774.0	6164
25	6313.0	5563
26	5913.0	5324
27	4214.0	4793
28	3997.0	4898
29	3168.0	3380
30	3146.0	3221
31	2769.0	2601
32	3150.0	2754
33	3039.0	2773
34	2810.0	3211
35	3430.0	3841
36	6702.0	5952
37	5754.0	4696
38	5708.0	4331
39	4996.0	3934
40	5258.0	4408

40 business days sales forecasting for Rossmann store ID: 796

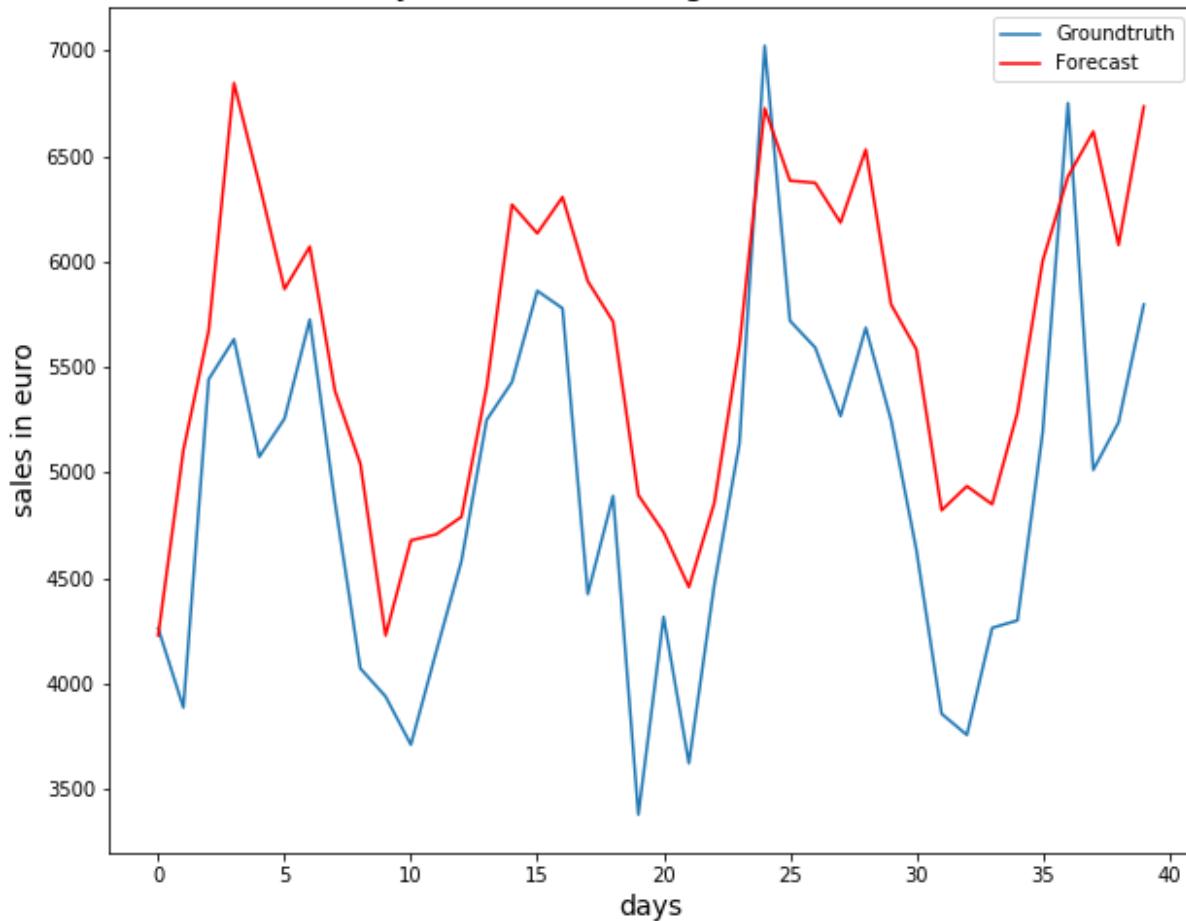


MPE: 0.0157 MAPE: 0.0789 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10496.0	9100
2	9183.0	9290
3	9337.0	8413
4	8177.0	7906
5	4694.0	3943
6	6437.0	8362
7	6944.0	6487
8	7397.0	6006
9	6907.0	6688
10	6578.0	7052
11	4952.0	5779
12	11740.0	10676
13	10450.0	9604
14	9211.0	8813
15	8669.0	8735
16	9039.0	8250
17	4655.0	4241
18	7548.0	7574
19	6475.0	6647
20	6414.0	5990
21	7023.0	6398
22	6575.0	6669
23	4668.0	5096
24	10310.0	10325
25	9319.0	9273
26	8472.0	8404
27	8820.0	8399
28	7106.0	8031
29	5098.0	4125
30	7481.0	7184
31	6144.0	6528
32	5783.0	5921
33	7025.0	6223
34	6187.0	6574
35	4085.0	5166
36	11498.0	10539
37	9990.0	9119
38	8855.0	8471
39	9260.0	9111
40	8913.0	9133

40 business days sales forecasting for Rossmann store ID: 797

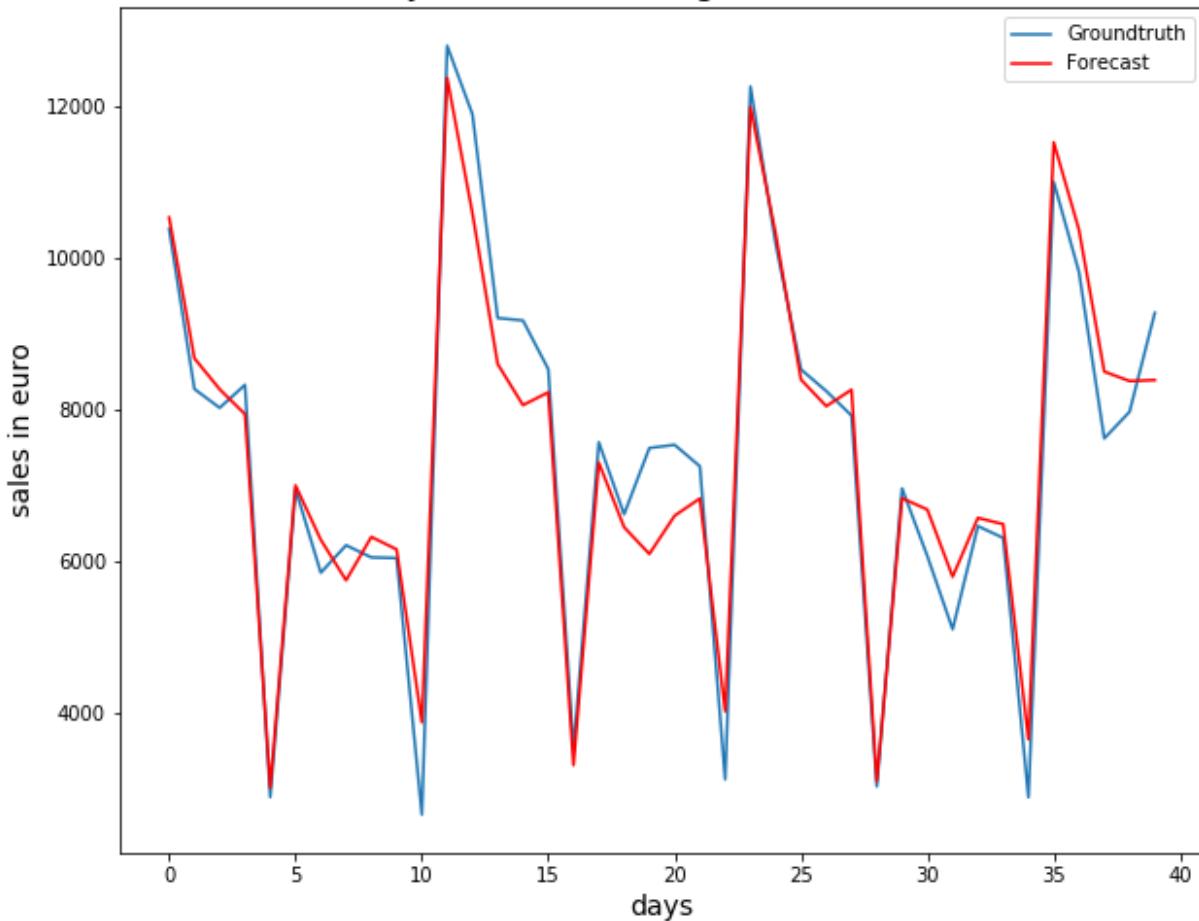


MPE: -0.1537 MAPE: 0.1588 AIC: 25 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	4264.0	4231
2	3889.0	5107
3	5443.0	5674
4	5633.0	6846
5	5076.0	6370
6	5257.0	5870
7	5726.0	6071
8	4858.0	5387
9	4074.0	5043
10	3941.0	4230
11	3713.0	4680
12	4153.0	4709
13	4582.0	4791
14	5251.0	5407
15	5430.0	6270
16	5862.0	6134
17	5779.0	6306
18	4426.0	5908
19	4891.0	5717
20	3382.0	4894
21	4318.0	4719
22	3625.0	4459
23	4466.0	4855
24	5139.0	5604
25	7022.0	6726
26	5720.0	6384
27	5593.0	6373
28	5269.0	6185
29	5687.0	6531
30	5249.0	5798
31	4636.0	5585
32	3859.0	4823
33	3759.0	4937
34	4266.0	4851
35	4301.0	5286
36	5193.0	6004
37	6751.0	6403
38	5014.0	6616
39	5239.0	6079
40	5797.0	6734

40 business days sales forecasting for Rossmann store ID: 798

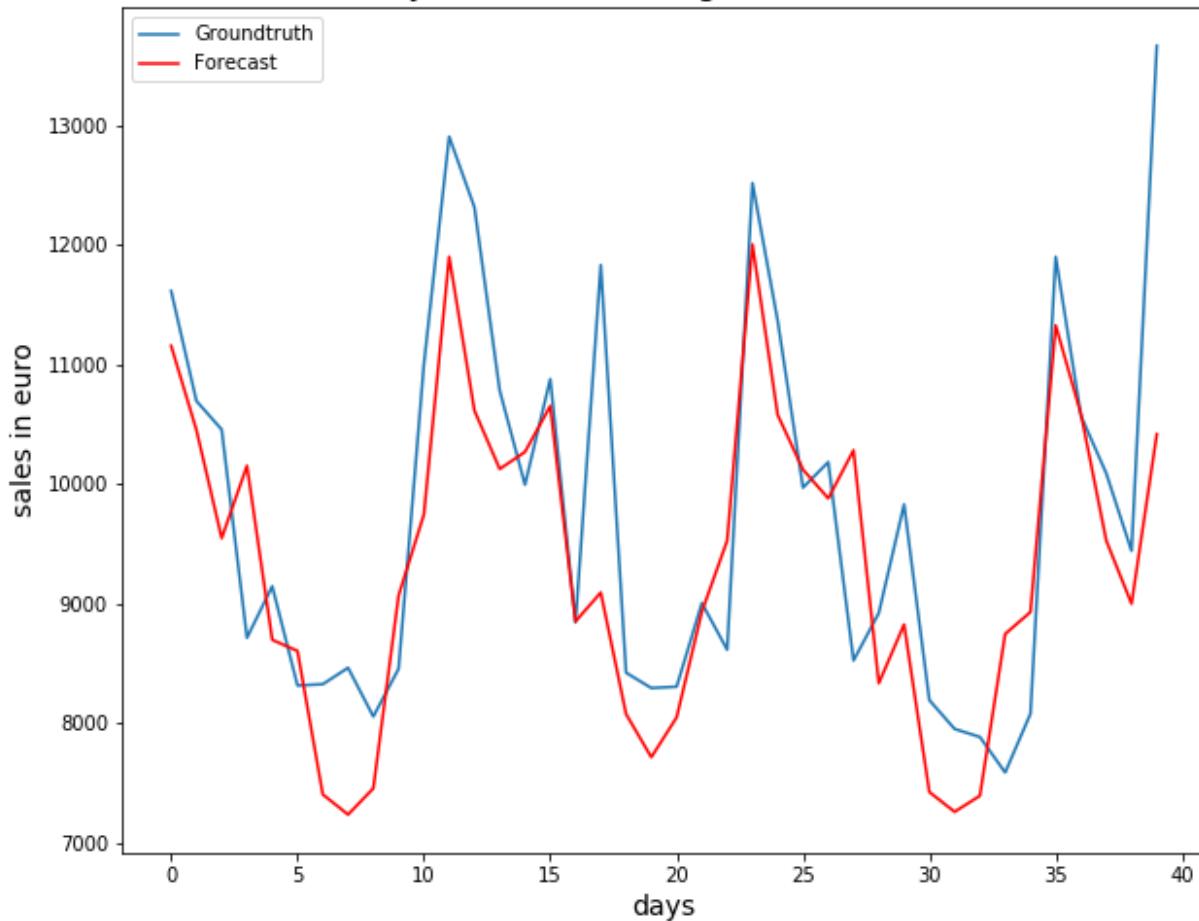


MPE: -0.0193 MAPE: 0.0770 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10374.0	10526
2	8264.0	8668
3	8016.0	8261
4	8319.0	7932
5	2884.0	3008
6	6947.0	6993
7	5842.0	6276
8	6204.0	5741
9	6044.0	6314
10	6035.0	6149
11	2653.0	3870
12	12789.0	12365
13	11887.0	10581
14	9200.0	8593
15	9168.0	8052
16	8526.0	8220
17	3511.0	3304
18	7562.0	7294
19	6612.0	6443
20	7486.0	6089
21	7528.0	6593
22	7245.0	6821
23	3118.0	4015
24	12252.0	11982
25	10178.0	10309
26	8522.0	8388
27	8237.0	8038
28	7914.0	8255
29	3024.0	3093
30	6953.0	6824
31	6061.0	6674
32	5097.0	5789
33	6456.0	6565
34	6301.0	6482
35	2881.0	3645
36	10994.0	11517
37	9807.0	10363
38	7613.0	8493
39	7963.0	8369
40	9268.0	8382

40 business days sales forecasting for Rossmann store ID: 799

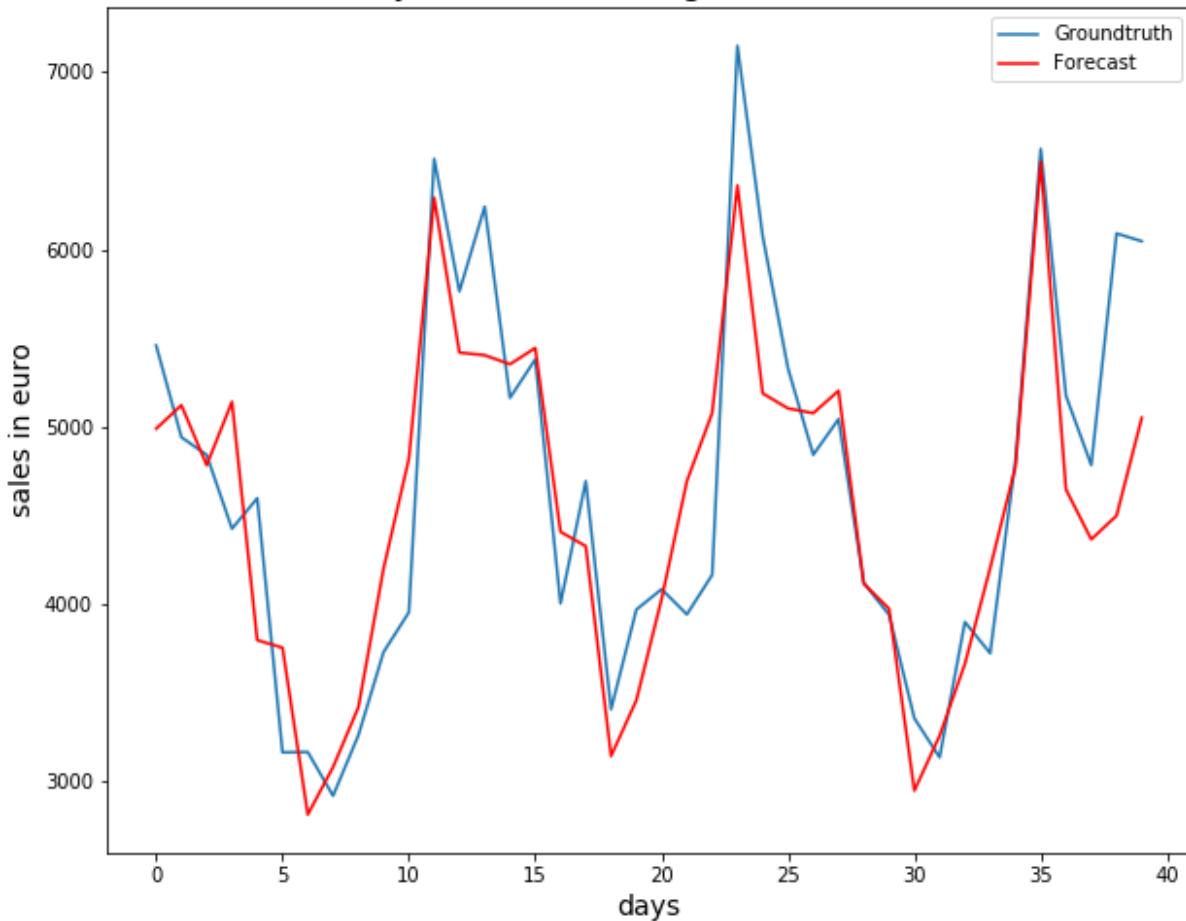


MPE: 0.0343 MAPE: 0.0786 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11616.0	11158
2	10697.0	10455
3	10458.0	9550
4	8718.0	10155
5	9148.0	8701
6	8319.0	8608
7	8330.0	7409
8	8467.0	7240
9	8060.0	7460
10	8459.0	9071
11	11002.0	9748
12	12906.0	11903
13	12316.0	10617
14	10785.0	10128
15	9997.0	10271
16	10880.0	10655
17	8846.0	8855
18	11833.0	9096
19	8426.0	8080
20	8298.0	7720
21	8309.0	8053
22	9008.0	8936
23	8618.0	9530
24	12518.0	12005
25	11367.0	10581
26	9973.0	10124
27	10186.0	9883
28	8528.0	10285
29	8925.0	8338
30	9832.0	8829
31	8197.0	7429
32	7956.0	7264
33	7889.0	7397
34	7592.0	8750
35	8083.0	8933
36	11902.0	11328
37	10571.0	10587
38	10092.0	9530
39	9444.0	9002
40	13665.0	10419

40 business days sales forecasting for Rossmann store ID: 800

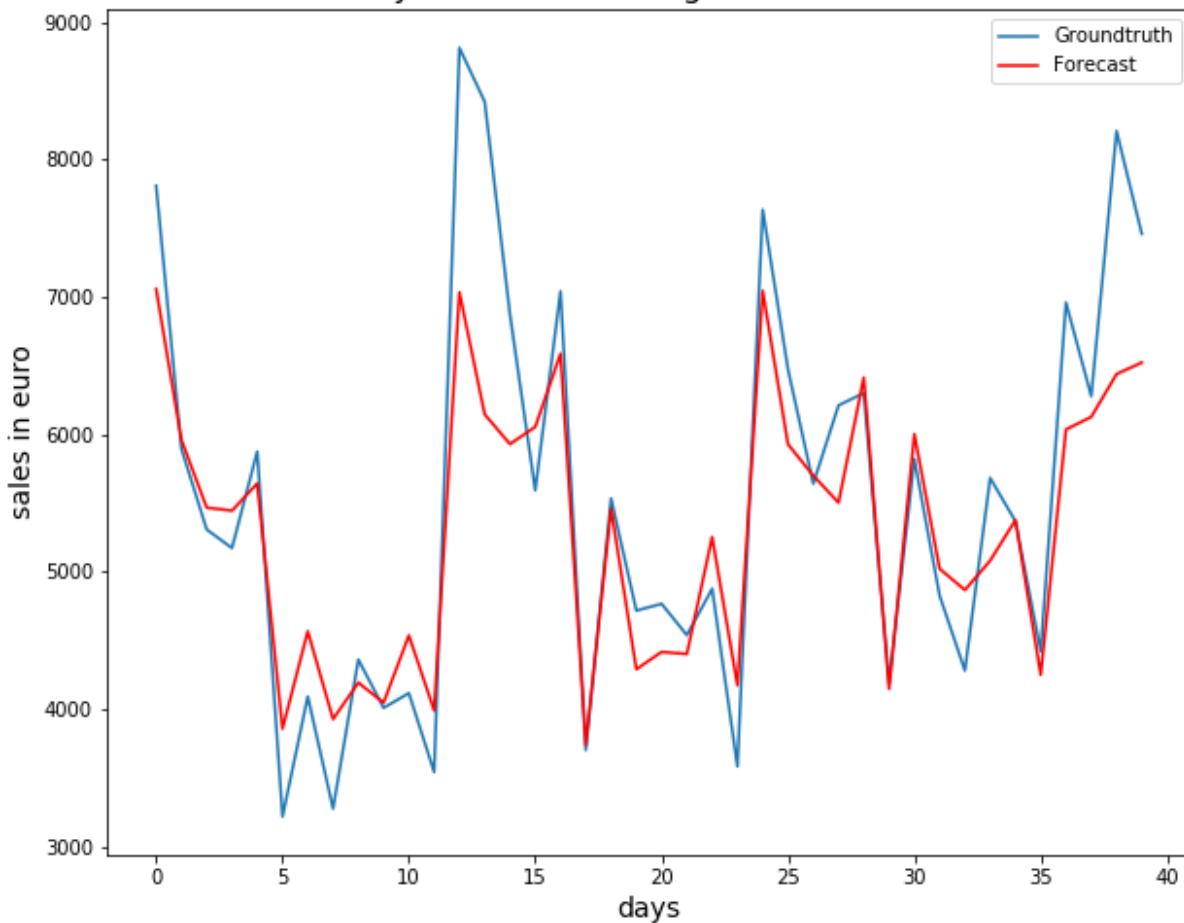


MPE: 0.0094 MAPE: 0.0919 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5457.0	4989
2	4940.0	5121
3	4840.0	4782
4	4424.0	5140
5	4596.0	3796
6	3163.0	3753
7	3165.0	2812
8	2918.0	3080
9	3259.0	3417
10	3729.0	4201
11	3953.0	4819
12	6510.0	6290
13	5763.0	5417
14	6240.0	5403
15	5162.0	5352
16	5379.0	5443
17	4003.0	4407
18	4692.0	4326
19	3406.0	3142
20	3968.0	3457
21	4083.0	4028
22	3941.0	4693
23	4164.0	5076
24	7147.0	6359
25	6073.0	5187
26	5329.0	5103
27	4841.0	5076
28	5042.0	5202
29	4118.0	4114
30	3939.0	3973
31	3355.0	2947
32	3135.0	3257
33	3898.0	3662
34	3722.0	4203
35	4809.0	4773
36	6566.0	6493
37	5174.0	4645
38	4783.0	4364
39	6089.0	4498
40	6045.0	5050

40 business days sales forecasting for Rossmann store ID: 801

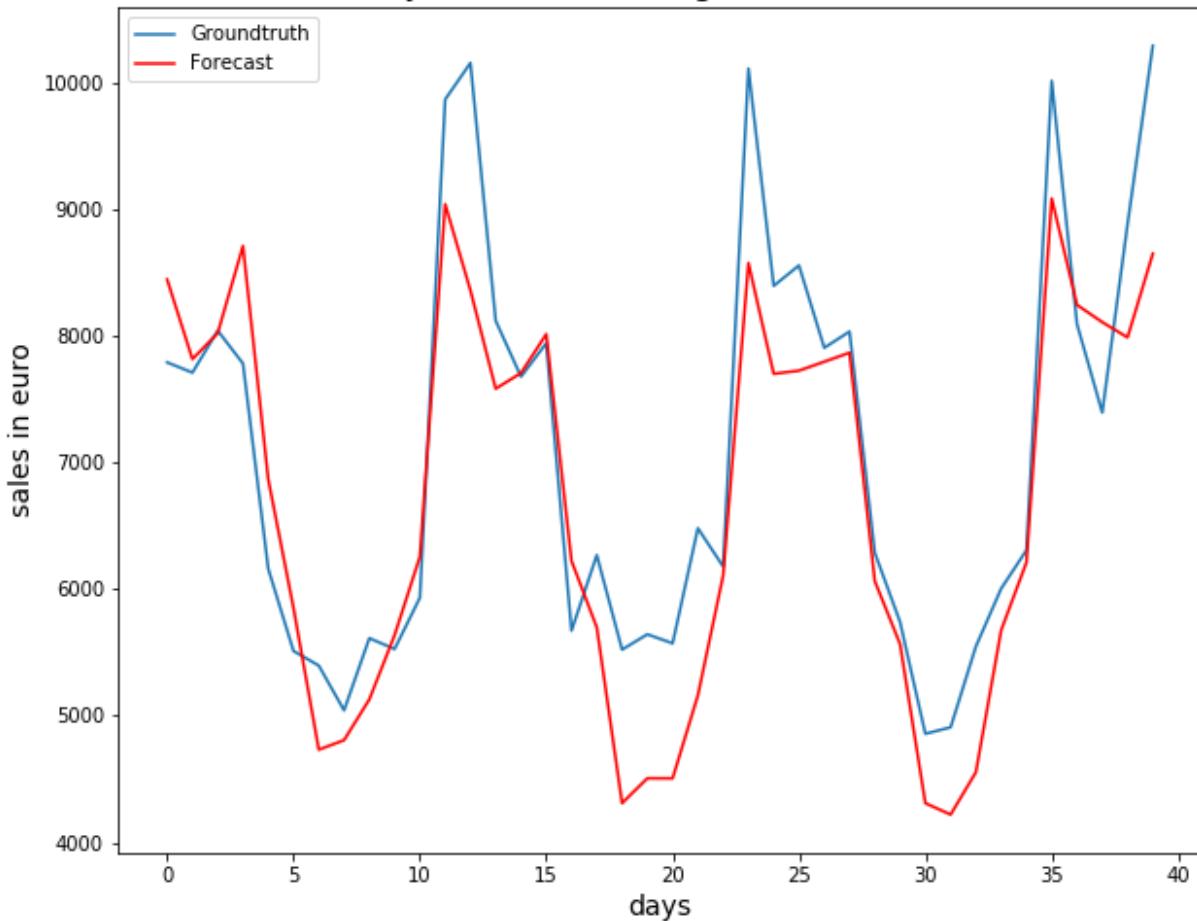


MPE: 0.0142 MAPE: 0.0851 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7809.0	7057
2	5896.0	5961
3	5308.0	5467
4	5173.0	5445
5	5875.0	5643
6	3219.0	3858
7	4093.0	4568
8	3277.0	3928
9	4361.0	4193
10	4010.0	4048
11	4117.0	4537
12	3543.0	3991
13	8813.0	7034
14	8421.0	6146
15	6873.0	5929
16	5593.0	6055
17	7041.0	6587
18	3703.0	3740
19	5534.0	5459
20	4718.0	4291
21	4767.0	4417
22	4539.0	4402
23	4877.0	5254
24	3584.0	4174
25	7635.0	7044
26	6474.0	5928
27	5641.0	5700
28	6211.0	5503
29	6301.0	6413
30	4194.0	4148
31	5821.0	6002
32	4827.0	5022
33	4282.0	4867
34	5683.0	5081
35	5368.0	5377
36	4422.0	4251
37	6959.0	6036
38	6278.0	6127
39	8207.0	6439
40	7460.0	6523

40 business days sales forecasting for Rossmann store ID: 802

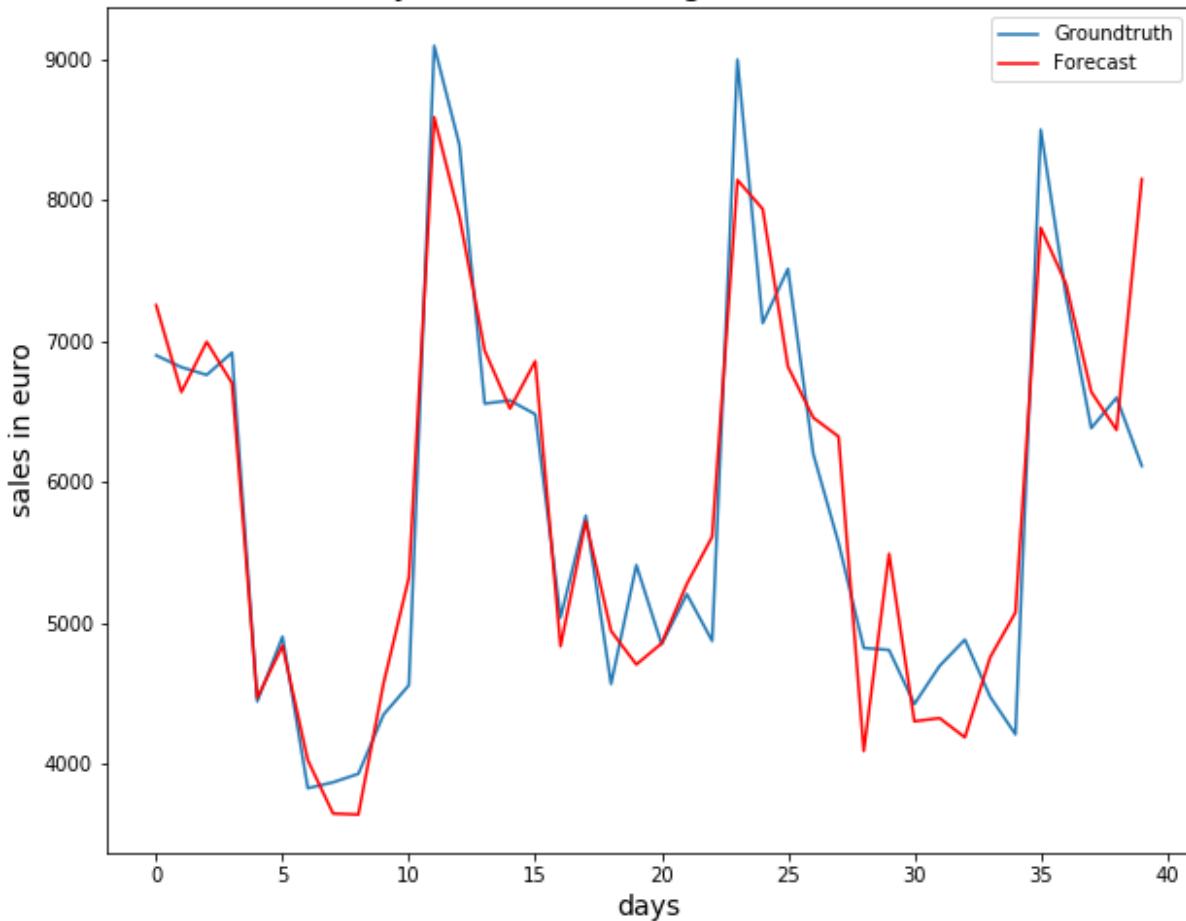


MPE: 0.0524 MAPE: 0.0871 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7788.0	8442
2	7707.0	7814
3	8039.0	8019
4	7779.0	8706
5	6159.0	6865
6	5510.0	5850
7	5395.0	4732
8	5042.0	4807
9	5611.0	5128
10	5526.0	5635
11	5931.0	6255
12	9863.0	9036
13	10151.0	8356
14	8117.0	7580
15	7675.0	7703
16	7939.0	8011
17	5671.0	6221
18	6267.0	5696
19	5521.0	4309
20	5642.0	4506
21	5571.0	4505
22	6479.0	5160
23	6177.0	6106
24	10107.0	8571
25	8392.0	7698
26	8553.0	7722
27	7903.0	7793
28	8031.0	7864
29	6285.0	6062
30	5739.0	5565
31	4857.0	4309
32	4908.0	4219
33	5546.0	4553
34	6003.0	5674
35	6306.0	6210
36	10010.0	9081
37	8091.0	8242
38	7392.0	8105
39	8878.0	7985
40	10286.0	8646

40 business days sales forecasting for Rossmann store ID: 803

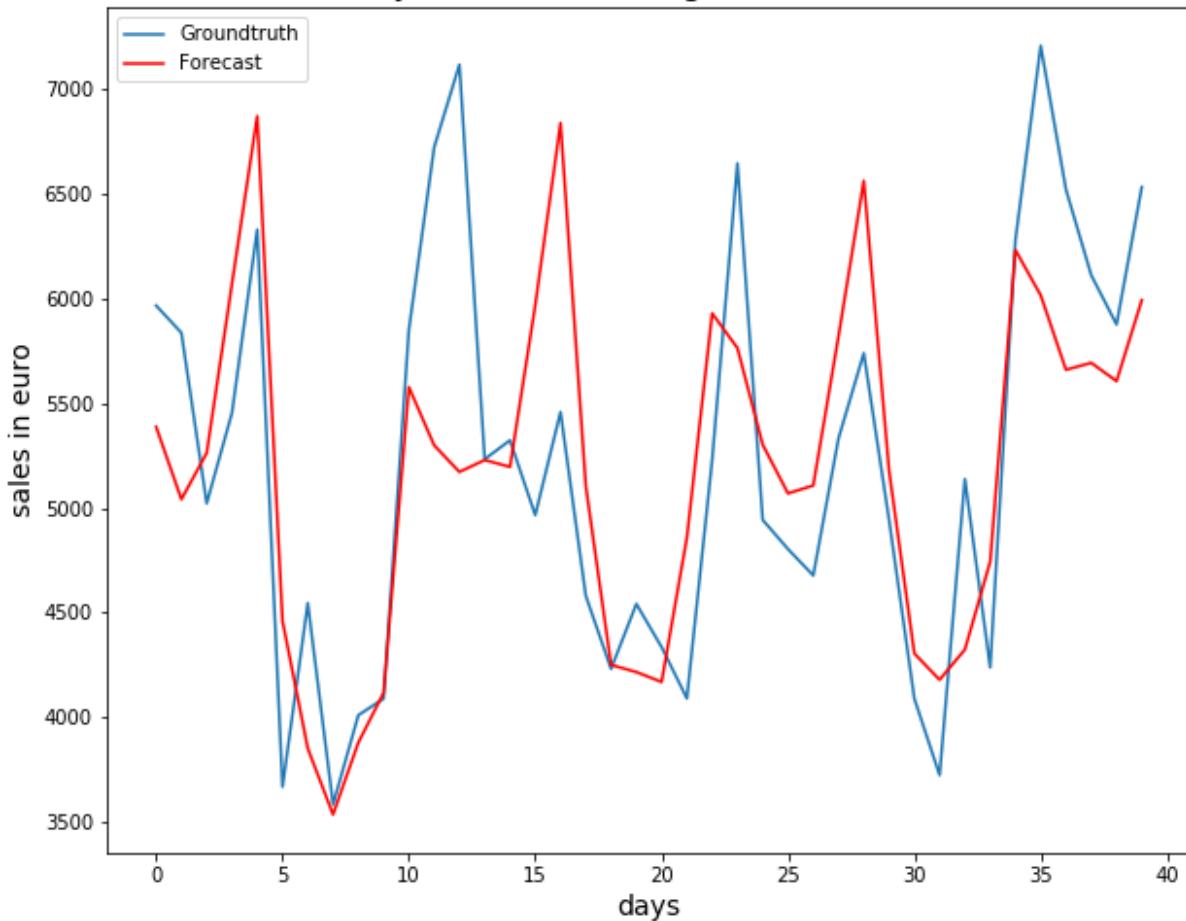


MPE: -0.0151 MAPE: 0.0755 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6901.0	7257
2	6817.0	6641
3	6762.0	6997
4	6920.0	6704
5	4446.0	4472
6	4905.0	4840
7	3830.0	4029
8	3872.0	3651
9	3932.0	3643
10	4353.0	4575
11	4561.0	5324
12	9097.0	8590
13	8395.0	7887
14	6559.0	6935
15	6581.0	6523
16	6483.0	6859
17	5041.0	4837
18	5764.0	5724
19	4570.0	4946
20	5413.0	4708
21	4852.0	4858
22	5207.0	5280
23	4875.0	5614
24	8999.0	8145
25	7130.0	7939
26	7515.0	6821
27	6202.0	6459
28	5571.0	6325
29	4825.0	4094
30	4811.0	5493
31	4427.0	4305
32	4698.0	4327
33	4884.0	4191
34	4479.0	4759
35	4212.0	5076
36	8502.0	7806
37	7324.0	7409
38	6385.0	6642
39	6601.0	6372
40	6117.0	8152

40 business days sales forecasting for Rossmann store ID: 804

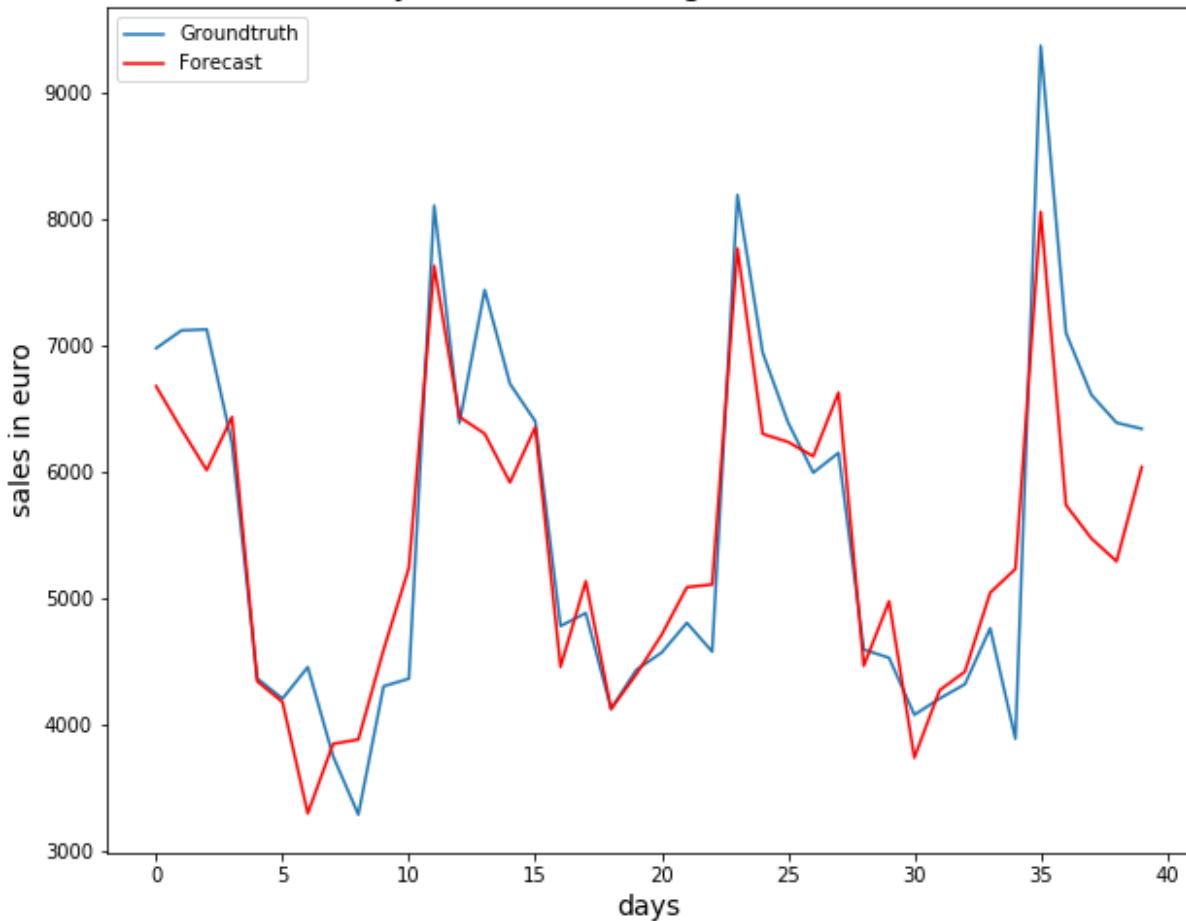


MPE: -0.0067 MAPE: 0.1013 AIC: 1 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5966.0	5387
2	5836.0	5042
3	5022.0	5263
4	5454.0	6071
5	6329.0	6870
6	3669.0	4461
7	4546.0	3852
8	3585.0	3537
9	4011.0	3880
10	4090.0	4118
11	5851.0	5577
12	6722.0	5299
13	7116.0	5172
14	5233.0	5229
15	5323.0	5196
16	4966.0	5968
17	5458.0	6838
18	4581.0	5106
19	4232.0	4251
20	4542.0	4217
21	4336.0	4170
22	4091.0	4858
23	5230.0	5929
24	6645.0	5764
25	4943.0	5302
26	4804.0	5070
27	4678.0	5107
28	5333.0	5821
29	5739.0	6562
30	4943.0	5178
31	4090.0	4305
32	3725.0	4180
33	5138.0	4324
34	4239.0	4744
35	6280.0	6231
36	7206.0	6015
37	6520.0	5660
38	6111.0	5693
39	5876.0	5605
40	6532.0	5992

40 business days sales forecasting for Rossmann store ID: 805

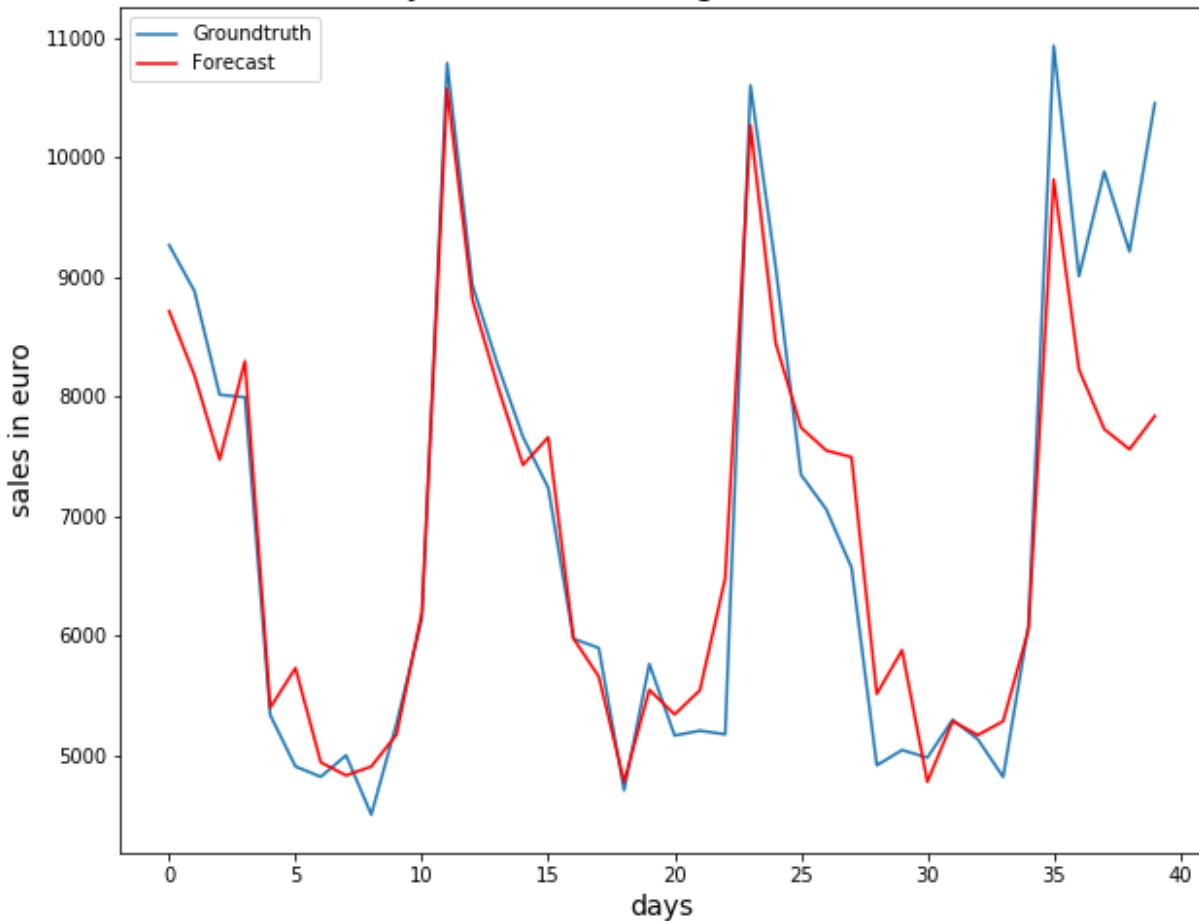


MPE: 0.0145 MAPE: 0.0853 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6973.0	6671
2	7113.0	6333
3	7122.0	6007
4	6219.0	6428
5	4360.0	4337
6	4200.0	4173
7	4450.0	3292
8	3745.0	3842
9	3283.0	3877
10	4298.0	4587
11	4358.0	5234
12	8101.0	7623
13	6380.0	6430
14	7434.0	6296
15	6691.0	5910
16	6395.0	6348
17	4775.0	4452
18	4877.0	5129
19	4120.0	4118
20	4428.0	4393
21	4564.0	4705
22	4800.0	5082
23	4572.0	5103
24	8185.0	7761
25	6937.0	6295
26	6387.0	6231
27	5988.0	6118
28	6145.0	6622
29	4588.0	4460
30	4523.0	4971
31	4072.0	3733
32	4201.0	4266
33	4314.0	4414
34	4757.0	5037
35	3883.0	5226
36	9365.0	8051
37	7094.0	5731
38	6605.0	5469
39	6383.0	5286
40	6335.0	6033

40 business days sales forecasting for Rossmann store ID: 806

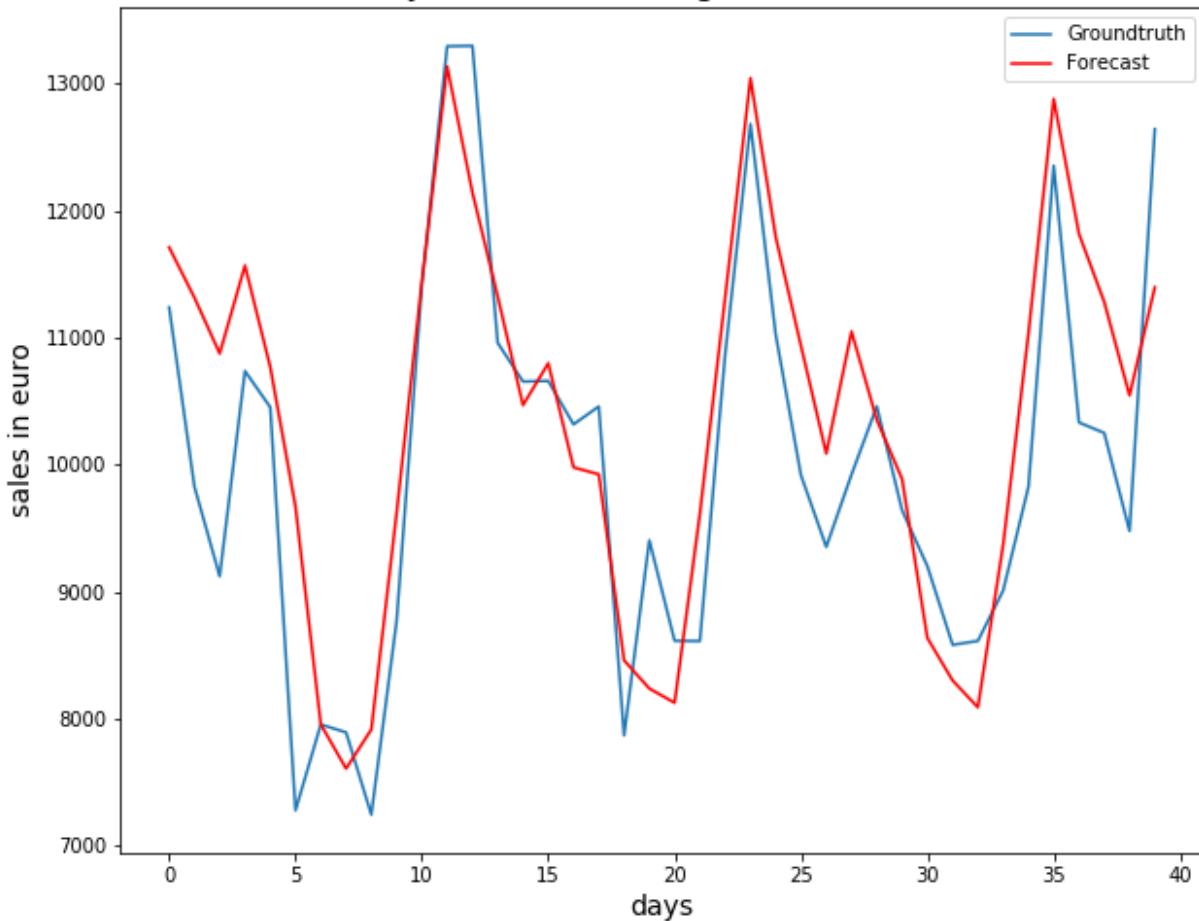


MPE: -0.0003 MAPE: 0.0707 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9264.0	8711
2	8880.0	8177
3	8013.0	7471
4	7992.0	8294
5	5335.0	5398
6	4906.0	5729
7	4820.0	4940
8	4999.0	4831
9	4504.0	4906
10	5267.0	5174
11	6137.0	6194
12	10784.0	10571
13	8929.0	8808
14	8263.0	8087
15	7660.0	7426
16	7234.0	7657
17	5973.0	5976
18	5896.0	5657
19	4706.0	4778
20	5762.0	5546
21	5165.0	5341
22	5205.0	5542
23	5175.0	6477
24	10599.0	10262
25	9080.0	8443
26	7345.0	7739
27	7055.0	7547
28	6570.0	7491
29	4916.0	5513
30	5043.0	5878
31	4980.0	4778
32	5296.0	5284
33	5133.0	5168
34	4818.0	5284
35	6081.0	6050
36	10929.0	9811
37	9004.0	8224
38	9879.0	7725
39	9210.0	7557
40	10449.0	7836

40 business days sales forecasting for Rossmann store ID: 807

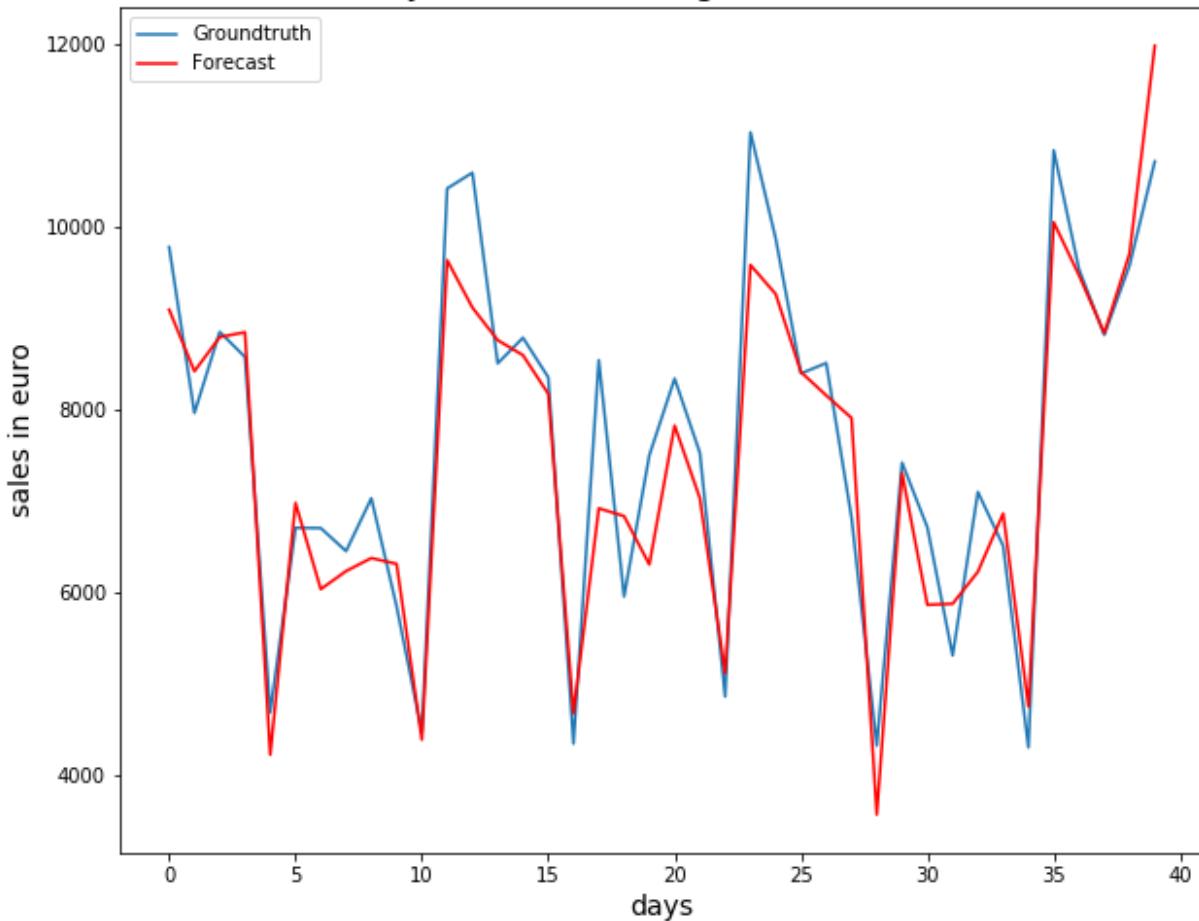


MPE: -0.0398 MAPE: 0.0739 AIC: 17 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11237.0	11710
2	9826.0	11314
3	9120.0	10874
4	10736.0	11566
5	10451.0	10768
6	7277.0	9667
7	7953.0	7954
8	7891.0	7606
9	7244.0	7914
10	8767.0	9618
11	11415.0	11440
12	13293.0	13134
13	13296.0	12141
14	10958.0	11323
15	10653.0	10467
16	10658.0	10797
17	10316.0	9977
18	10457.0	9922
19	7867.0	8458
20	9403.0	8236
21	8612.0	8124
22	8610.0	9612
23	10868.0	11317
24	12681.0	13042
25	11024.0	11793
26	9915.0	10934
27	9351.0	10086
28	9921.0	11047
29	10458.0	10351
30	9640.0	9886
31	9200.0	8634
32	8580.0	8299
33	8611.0	8088
34	9008.0	9369
35	9824.0	11032
36	12352.0	12878
37	10331.0	11816
38	10248.0	11279
39	9477.0	10544
40	12640.0	11395

40 business days sales forecasting for Rossmann store ID: 808

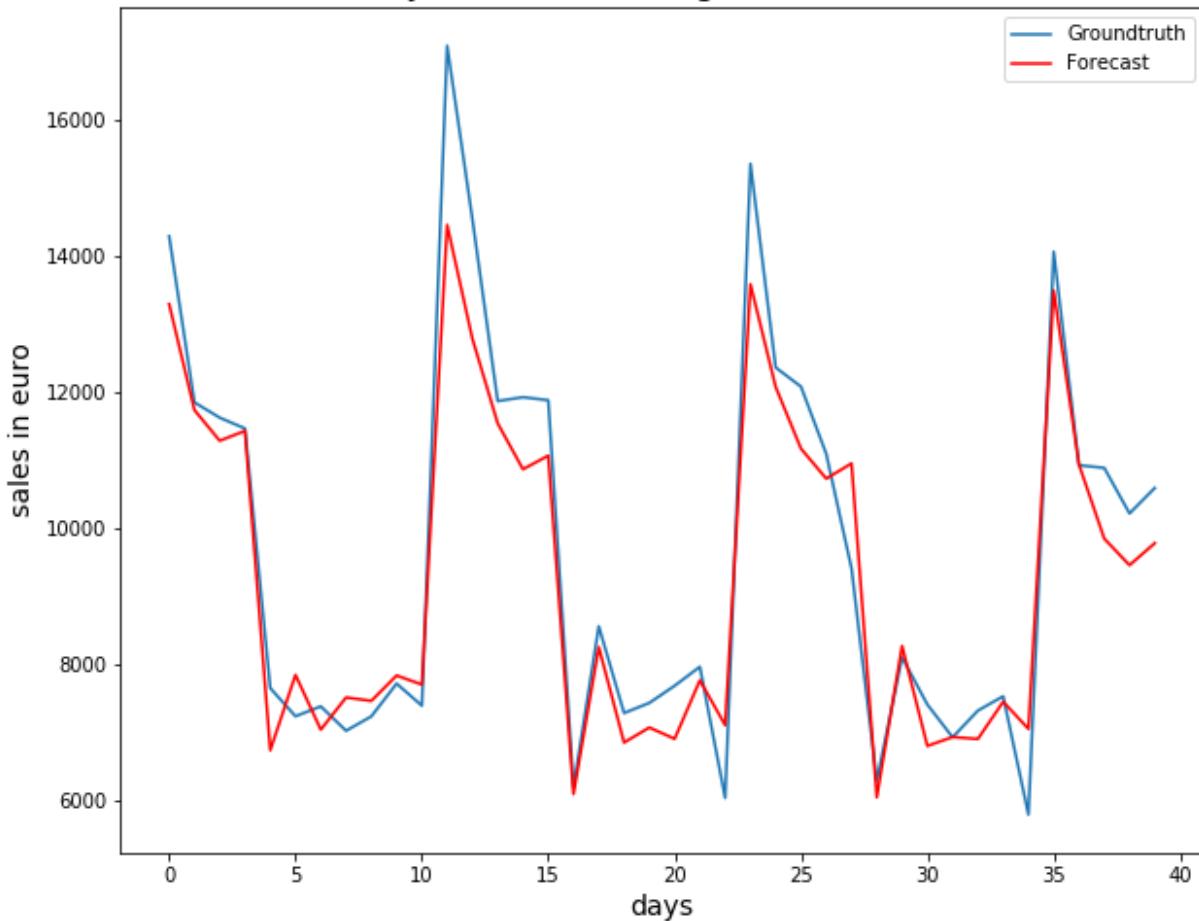


MPE: 0.0208 MAPE: 0.0745 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9778.0	9094
2	7964.0	8420
3	8851.0	8794
4	8577.0	8847
5	4688.0	4226
6	6708.0	6980
7	6705.0	6037
8	6453.0	6235
9	7031.0	6377
10	5850.0	6314
11	4471.0	4390
12	10420.0	9635
13	10592.0	9116
14	8507.0	8760
15	8787.0	8596
16	8354.0	8174
17	4348.0	4680
18	8542.0	6921
19	5957.0	6836
20	7502.0	6307
21	8340.0	7826
22	7528.0	7031
23	4862.0	5118
24	11034.0	9583
25	9873.0	9265
26	8396.0	8411
27	8510.0	8156
28	6822.0	7910
29	4326.0	3572
30	7421.0	7307
31	6713.0	5866
32	5312.0	5877
33	7100.0	6227
34	6511.0	6865
35	4306.0	4754
36	10838.0	10051
37	9536.0	9471
38	8818.0	8838
39	9579.0	9708
40	10715.0	11980

40 business days sales forecasting for Rossmann store ID: 809

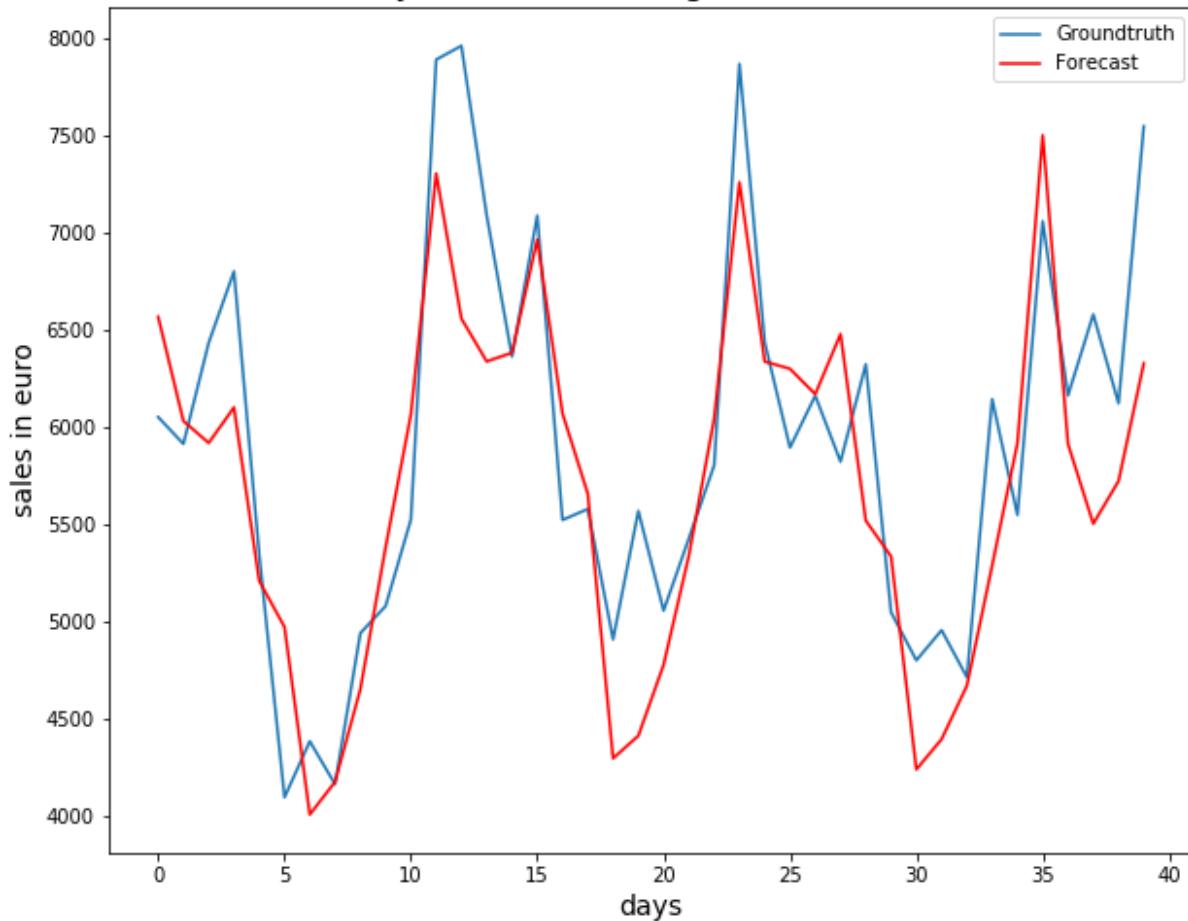


MPE: 0.0230 MAPE: 0.0640 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	14286.0	13291
2	11850.0	11738
3	11626.0	11287
4	11467.0	11432
5	7659.0	6748
6	7246.0	7852
7	7391.0	7049
8	7033.0	7522
9	7244.0	7472
10	7725.0	7844
11	7401.0	7711
12	17080.0	14452
13	14534.0	12782
14	11869.0	11543
15	11926.0	10869
16	11882.0	11069
17	6203.0	6106
18	8566.0	8260
19	7293.0	6860
20	7442.0	7081
21	7693.0	6915
22	7972.0	7773
23	6048.0	7115
24	15350.0	13583
25	12361.0	12076
26	12081.0	11172
27	11094.0	10731
28	9415.0	10955
29	6299.0	6058
30	8111.0	8277
31	7418.0	6810
32	6937.0	6941
33	7329.0	6913
34	7539.0	7459
35	5804.0	7060
36	14060.0	13489
37	10928.0	10938
38	10889.0	9851
39	10221.0	9462
40	10595.0	9785

40 business days sales forecasting for Rossmann store ID: 810

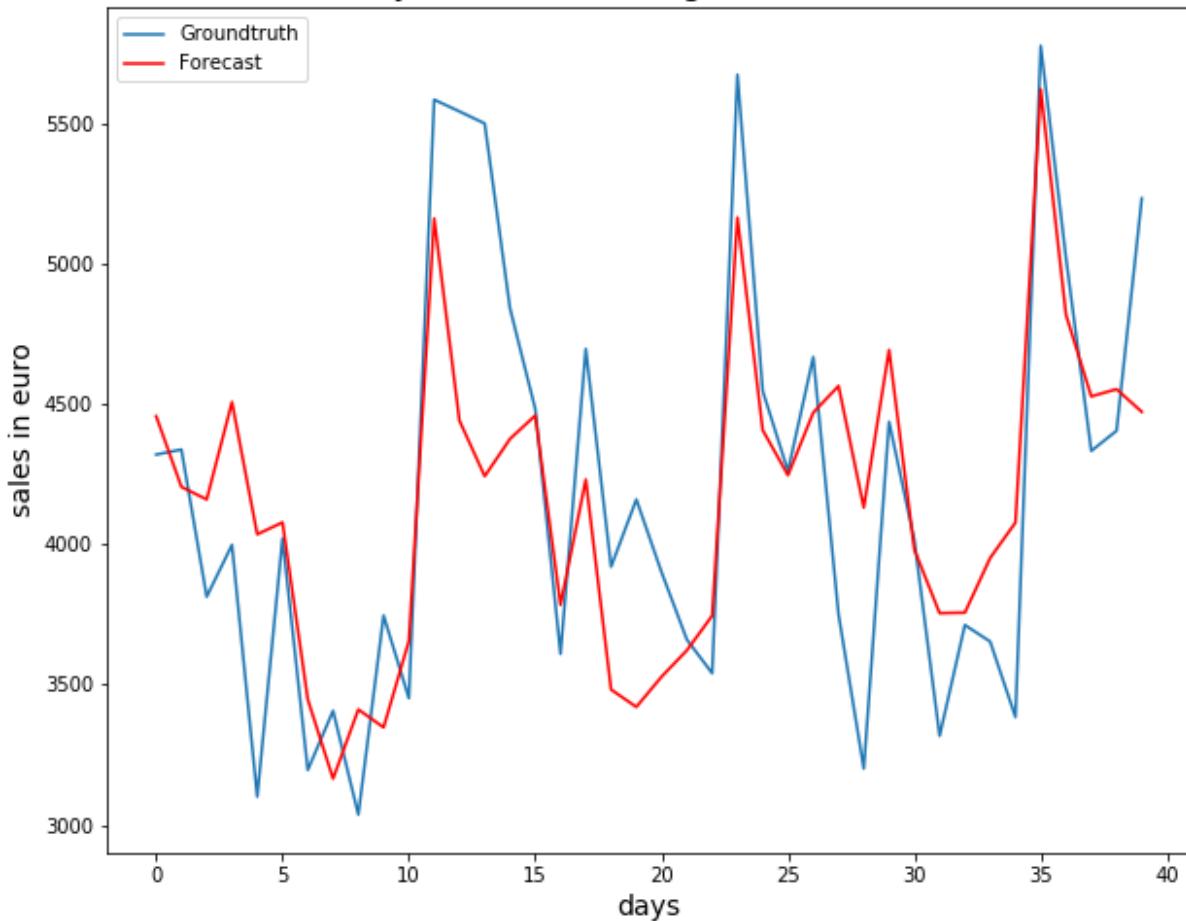


MPE: 0.0288 MAPE: 0.0791 AIC: 11 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6053.0	6569
2	5915.0	6033
3	6435.0	5920
4	6802.0	6103
5	5346.0	5211
6	4098.0	4973
7	4386.0	4009
8	4165.0	4177
9	4942.0	4653
10	5081.0	5383
11	5526.0	6066
12	7891.0	7306
13	7962.0	6559
14	7090.0	6339
15	6364.0	6384
16	7089.0	6966
17	5524.0	6071
18	5580.0	5659
19	4910.0	4298
20	5570.0	4414
21	5058.0	4779
22	5429.0	5341
23	5805.0	6045
24	7869.0	7260
25	6437.0	6339
26	5896.0	6301
27	6163.0	6171
28	5824.0	6480
29	6324.0	5521
30	5049.0	5336
31	4802.0	4241
32	4957.0	4397
33	4716.0	4672
34	6145.0	5289
35	5550.0	5919
36	7060.0	7502
37	6164.0	5915
38	6581.0	5504
39	6124.0	5724
40	7548.0	6329

40 business days sales forecasting for Rossmann store ID: 811

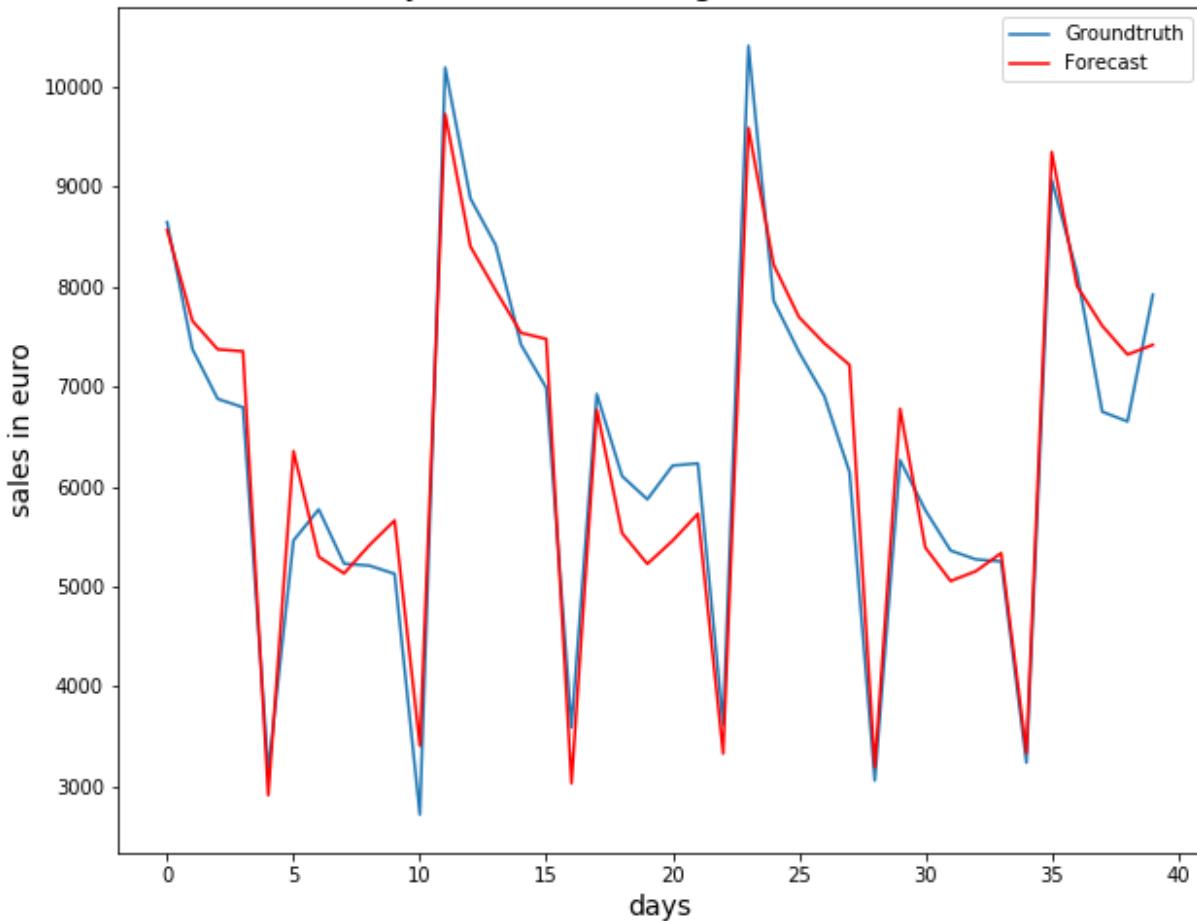


MPE: -0.0078 MAPE: 0.0926 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4321.0	4458
2	4339.0	4206
3	3814.0	4161
4	3999.0	4508
5	3101.0	4037
6	4022.0	4079
7	3196.0	3447
8	3407.0	3165
9	3037.0	3412
10	3747.0	3348
11	3452.0	3656
12	5587.0	5163
13	5545.0	4442
14	5502.0	4244
15	4843.0	4377
16	4484.0	4461
17	3610.0	3785
18	4698.0	4232
19	3921.0	3483
20	4161.0	3421
21	3901.0	3529
22	3661.0	3623
23	3541.0	3746
24	5676.0	5166
25	4548.0	4408
26	4262.0	4247
27	4669.0	4471
28	3751.0	4566
29	3201.0	4132
30	4438.0	4694
31	4016.0	3982
32	3318.0	3755
33	3713.0	3757
34	3654.0	3952
35	3385.0	4078
36	5779.0	5624
37	5023.0	4820
38	4334.0	4529
39	4406.0	4554
40	5235.0	4473

40 business days sales forecasting for Rossmann store ID: 812

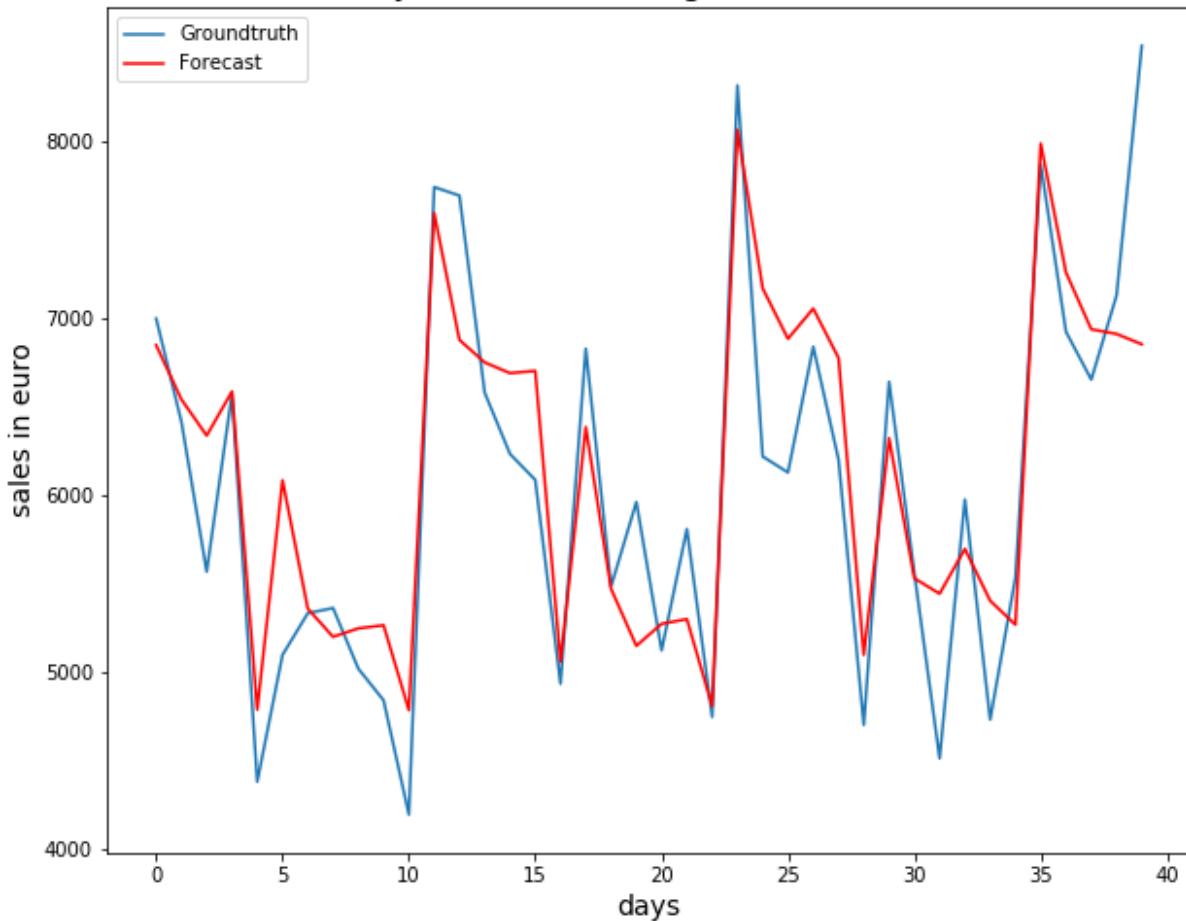


MPE: -0.0076 MAPE: 0.0729 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8640.0	8563
2	7372.0	7654
3	6875.0	7370
4	6791.0	7351
5	3158.0	2917
6	5461.0	6354
7	5772.0	5298
8	5229.0	5132
9	5210.0	5413
10	5128.0	5661
11	2723.0	3410
12	10185.0	9720
13	8877.0	8397
14	8411.0	7959
15	7418.0	7535
16	6985.0	7473
17	3593.0	3035
18	6924.0	6768
19	6104.0	5534
20	5872.0	5227
21	6209.0	5458
22	6231.0	5728
23	3624.0	3332
24	10402.0	9582
25	7853.0	8215
26	7344.0	7692
27	6904.0	7431
28	6145.0	7214
29	3063.0	3196
30	6263.0	6776
31	5763.0	5389
32	5360.0	5056
33	5272.0	5154
34	5252.0	5335
35	3241.0	3337
36	9062.0	9342
37	8134.0	8003
38	6747.0	7605
39	6650.0	7318
40	7915.0	7415

40 business days sales forecasting for Rossmann store ID: 813

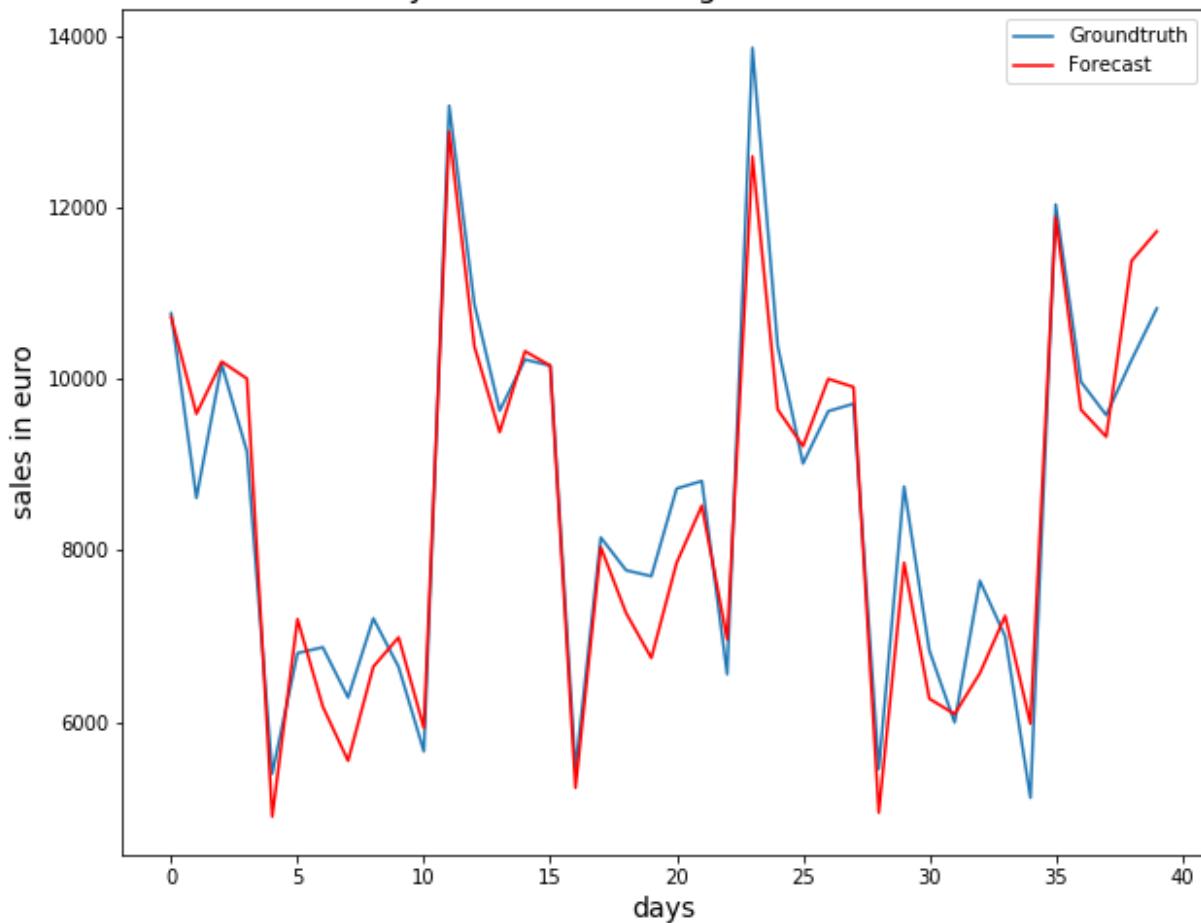


MPE: -0.0264 MAPE: 0.0702 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7001.0	6851
2	6418.0	6544
3	5570.0	6340
4	6576.0	6589
5	4382.0	4790
6	5099.0	6087
7	5335.0	5361
8	5364.0	5202
9	5021.0	5249
10	4842.0	5267
11	4196.0	4786
12	7745.0	7598
13	7697.0	6881
14	6582.0	6753
15	6236.0	6693
16	6089.0	6705
17	4936.0	5061
18	6831.0	6388
19	5486.0	5473
20	5964.0	5150
21	5125.0	5275
22	5811.0	5301
23	4748.0	4809
24	8320.0	8069
25	6221.0	7172
26	6131.0	6887
27	6842.0	7058
28	6204.0	6779
29	4703.0	5100
30	6644.0	6324
31	5561.0	5532
32	4514.0	5445
33	5978.0	5698
34	4733.0	5405
35	5537.0	5270
36	7875.0	7991
37	6927.0	7262
38	6656.0	6941
39	7132.0	6914
40	8544.0	6856

40 business days sales forecasting for Rossmann store ID: 814

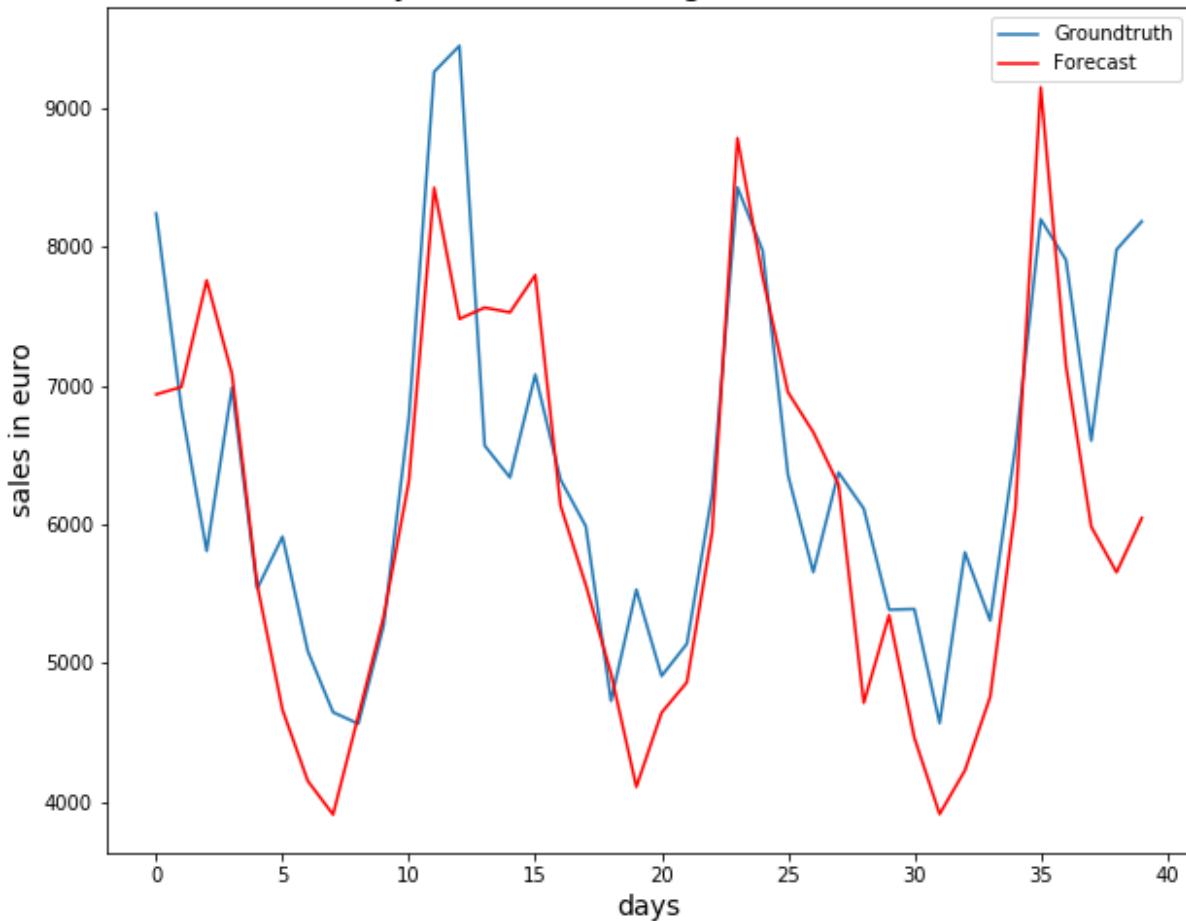


MPE: 0.0144 MAPE: 0.0613 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10765.0	10721
2	8612.0	9593
3	10170.0	10202
4	9152.0	10002
5	5397.0	4896
6	6802.0	7198
7	6870.0	6178
8	6284.0	5547
9	7207.0	6643
10	6640.0	6986
11	5656.0	5930
12	13186.0	12882
13	10870.0	10376
14	9629.0	9380
15	10226.0	10323
16	10155.0	10155
17	5450.0	5231
18	8150.0	8037
19	7768.0	7270
20	7699.0	6746
21	8721.0	7855
22	8809.0	8522
23	6556.0	6963
24	13861.0	12594
25	10384.0	9643
26	9013.0	9216
27	9623.0	10000
28	9710.0	9905
29	5449.0	4941
30	8745.0	7856
31	6832.0	6270
32	5994.0	6091
33	7646.0	6568
34	6996.0	7236
35	5115.0	5979
36	12034.0	11887
37	9967.0	9640
38	9577.0	9326
39	10220.0	11376
40	10821.0	11721

40 business days sales forecasting for Rossmann store ID: 815

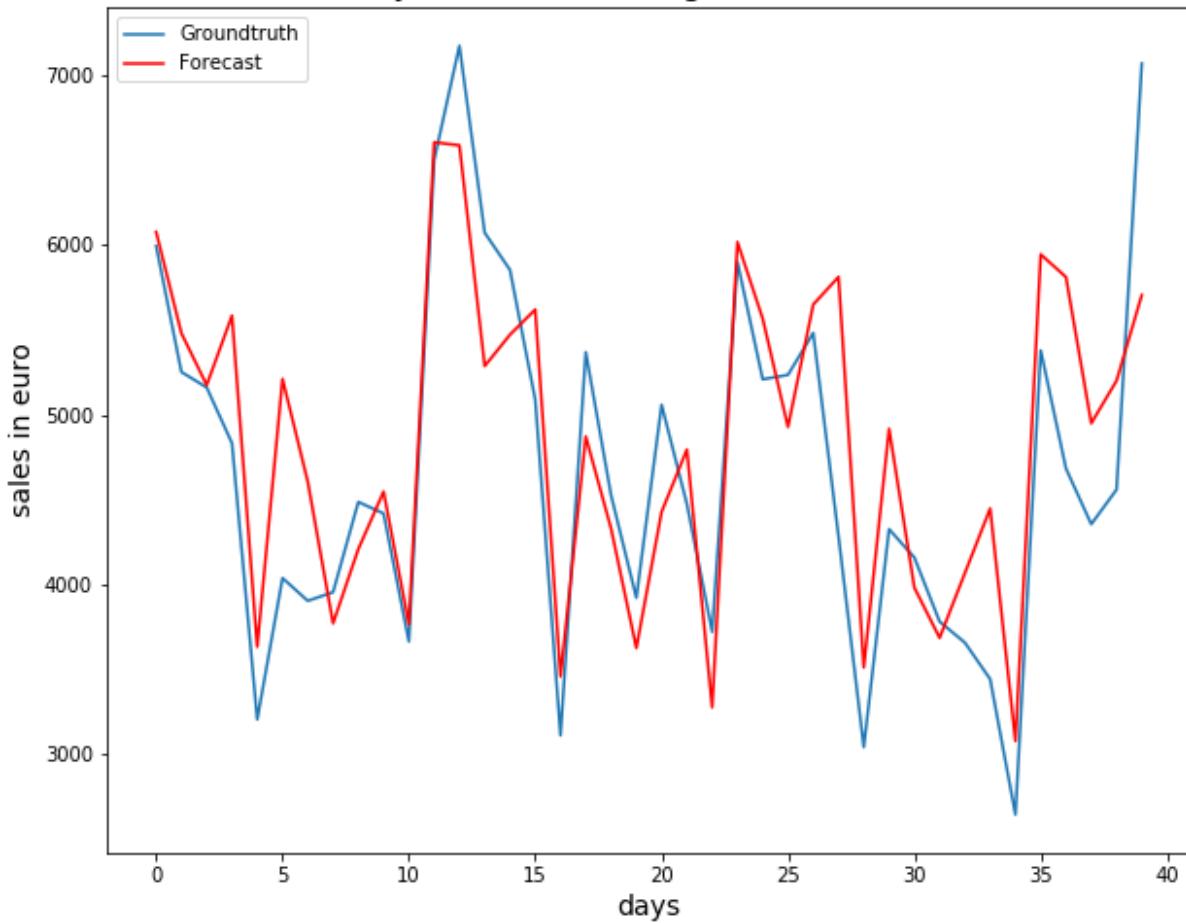


MPE: 0.0513 MAPE: 0.1170 AIC: 34 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	8243.0	6938
2	6840.0	6991
3	5808.0	7761
4	6987.0	7085
5	5536.0	5561
6	5911.0	4661
7	5086.0	4149
8	4644.0	3906
9	4561.0	4618
10	5268.0	5332
11	6770.0	6311
12	9266.0	8429
13	9453.0	7482
14	6568.0	7564
15	6338.0	7529
16	7081.0	7798
17	6323.0	6136
18	5986.0	5563
19	4726.0	4921
20	5529.0	4106
21	4906.0	4641
22	5138.0	4860
23	6219.0	5946
24	8431.0	8787
25	7974.0	7784
26	6357.0	6953
27	5655.0	6665
28	6374.0	6286
29	6113.0	4712
30	5384.0	5344
31	5389.0	4460
32	4566.0	3909
33	5798.0	4224
34	5306.0	4755
35	6555.0	6119
36	8201.0	9153
37	7908.0	7145
38	6604.0	5983
39	7983.0	5654
40	8186.0	6045

40 business days sales forecasting for Rossmann store ID: 816

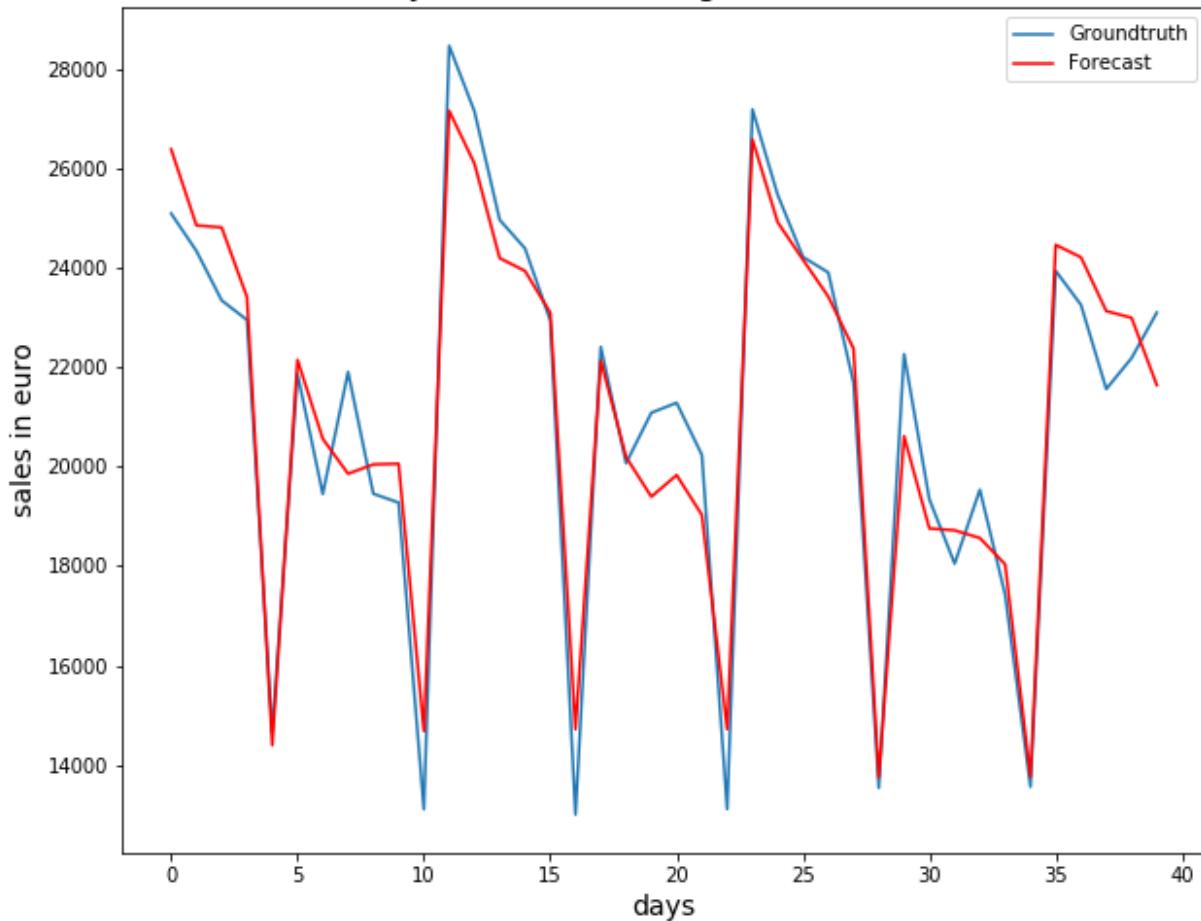


MPE: -0.0494 MAPE: 0.1074 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5992.0	6076
2	5251.0	5479
3	5160.0	5174
4	4832.0	5583
5	3206.0	3634
6	4038.0	5210
7	3904.0	4605
8	3955.0	3771
9	4486.0	4209
10	4418.0	4547
11	3665.0	3766
12	6499.0	6603
13	7171.0	6585
14	6071.0	5286
15	5852.0	5471
16	5088.0	5619
17	3112.0	3460
18	5368.0	4871
19	4526.0	4329
20	3922.0	3626
21	5058.0	4428
22	4474.0	4794
23	3722.0	3277
24	5898.0	6016
25	5208.0	5565
26	5234.0	4928
27	5481.0	5648
28	4283.0	5811
29	3043.0	3512
30	4326.0	4917
31	4159.0	3982
32	3782.0	3686
33	3658.0	4068
34	3443.0	4448
35	2646.0	3079
36	5378.0	5943
37	4683.0	5810
38	4355.0	4949
39	4559.0	5200
40	7067.0	5704

40 business days sales forecasting for Rossmann store ID: 817

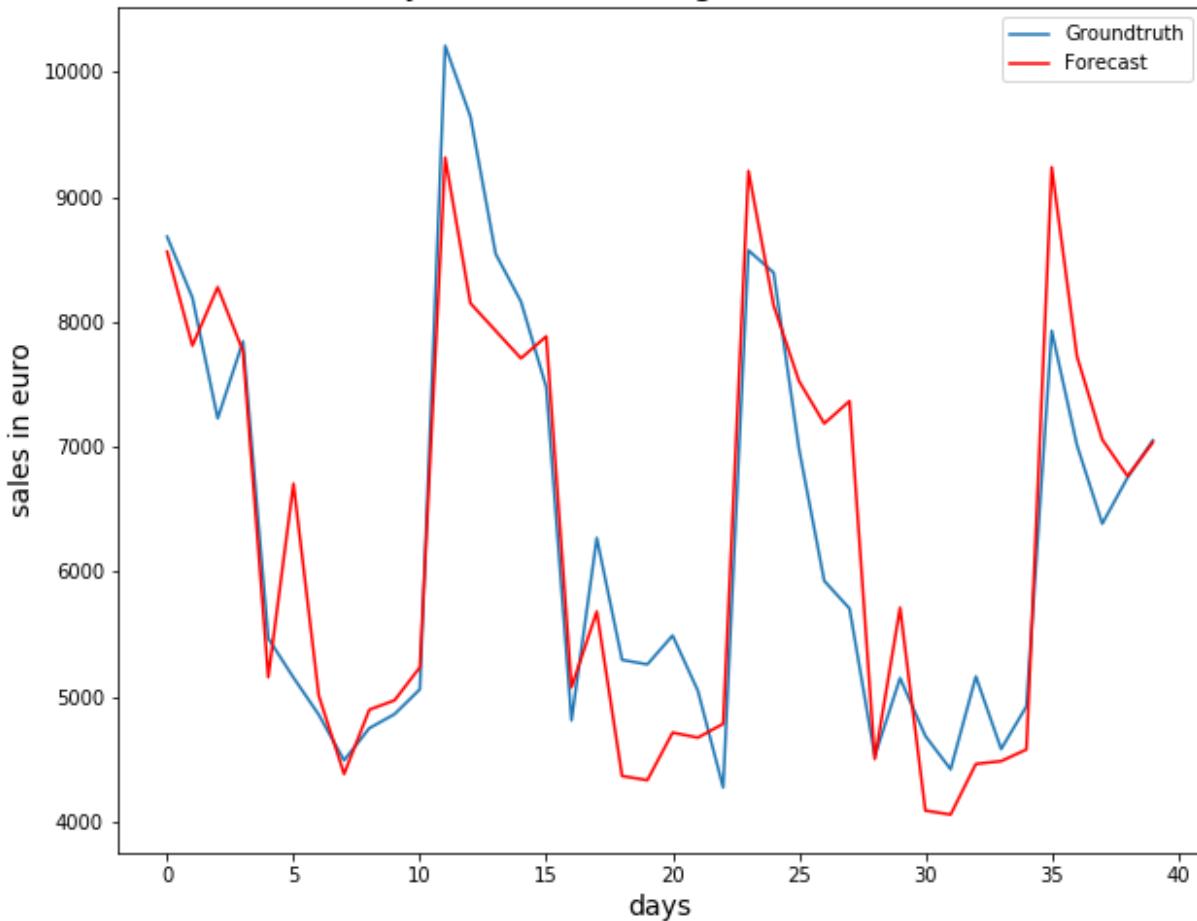


MPE: -0.0060 MAPE: 0.0435 AIC: 21 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	25085.0	26376
2	24332.0	24847
3	23337.0	24804
4	22946.0	23407
5	14658.0	14395
6	21859.0	22143
7	19446.0	20555
8	21898.0	19852
9	19451.0	20041
10	19273.0	20054
11	13108.0	14681
12	28456.0	27151
13	27140.0	26090
14	24957.0	24188
15	24384.0	23931
16	22937.0	23091
17	13001.0	14718
18	22403.0	22127
19	20064.0	20190
20	21079.0	19391
21	21279.0	19825
22	20231.0	19025
23	13111.0	14719
24	27178.0	26573
25	25460.0	24909
26	24210.0	24156
27	23899.0	23415
28	21685.0	22369
29	13536.0	13753
30	22258.0	20609
31	19339.0	18754
32	18046.0	18715
33	19532.0	18560
34	17420.0	18030
35	13558.0	13757
36	23932.0	24455
37	23248.0	24205
38	21556.0	23123
39	22177.0	22989
40	23093.0	21636

40 business days sales forecasting for Rossmann store ID: 818

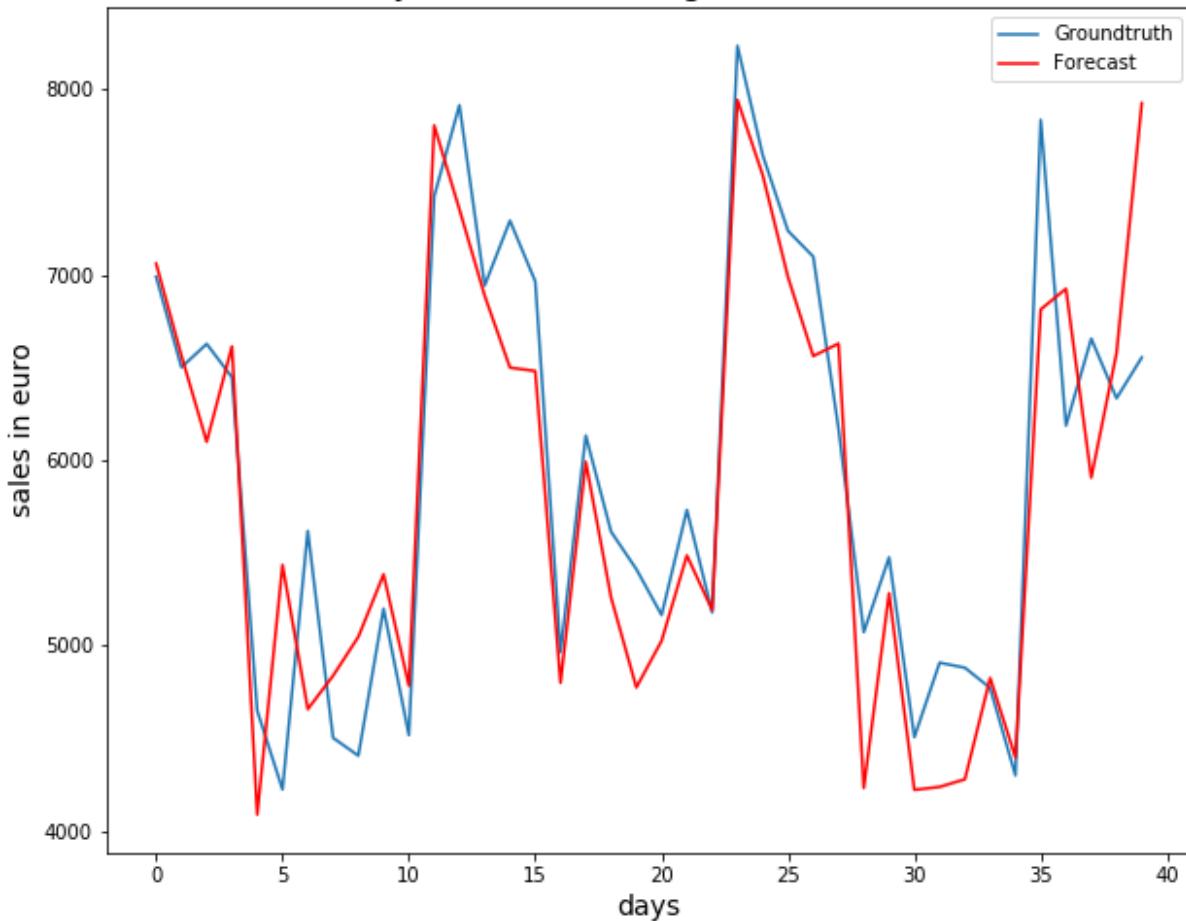


MPE: -0.0069 MAPE: 0.0898 AIC: 28 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8680.0	8559
2	8192.0	7808
3	7226.0	8276
4	7842.0	7764
5	5465.0	5155
6	5151.0	6703
7	4854.0	5006
8	4489.0	4379
9	4746.0	4894
10	4859.0	4970
11	5058.0	5234
12	10208.0	9314
13	9642.0	8147
14	8542.0	7927
15	8161.0	7707
16	7476.0	7882
17	4809.0	5074
18	6269.0	5680
19	5293.0	4364
20	5257.0	4330
21	5488.0	4711
22	5046.0	4671
23	4272.0	4781
24	8571.0	9207
25	8392.0	8129
26	6983.0	7525
27	5925.0	7185
28	5704.0	7364
29	4523.0	4499
30	5147.0	5710
31	4684.0	4087
32	4417.0	4055
33	5160.0	4460
34	4579.0	4482
35	4922.0	4576
36	7927.0	9236
37	7011.0	7722
38	6383.0	7057
39	6752.0	6764
40	7049.0	7034

40 business days sales forecasting for Rossmann store ID: 819

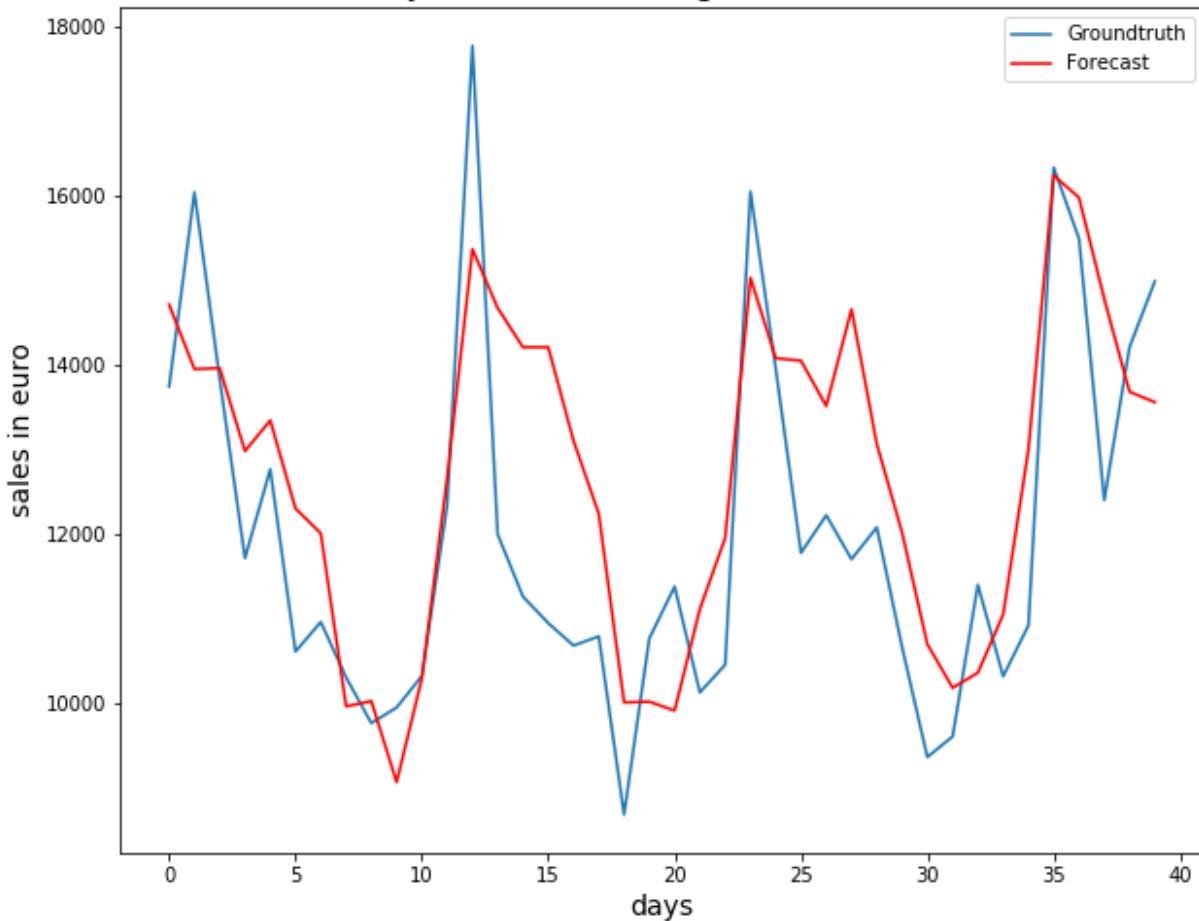


MPE: 0.0171 MAPE: 0.0759 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6989.0	7059
2	6501.0	6564
3	6627.0	6099
4	6447.0	6613
5	4650.0	4091
6	4226.0	5436
7	5619.0	4659
8	4504.0	4839
9	4408.0	5048
10	5200.0	5385
11	4519.0	4785
12	7422.0	7804
13	7913.0	7352
14	6942.0	6886
15	7291.0	6499
16	6964.0	6481
17	4966.0	4801
18	6133.0	5991
19	5615.0	5261
20	5413.0	4775
21	5166.0	5027
22	5732.0	5487
23	5180.0	5193
24	8233.0	7941
25	7644.0	7536
26	7236.0	6987
27	7097.0	6561
28	6170.0	6629
29	5074.0	4234
30	5477.0	5284
31	4508.0	4224
32	4909.0	4240
33	4882.0	4281
34	4773.0	4826
35	4302.0	4399
36	7834.0	6813
37	6187.0	6924
38	6655.0	5906
39	6334.0	6578
40	6554.0	7924

40 business days sales forecasting for Rossmann store ID: 820

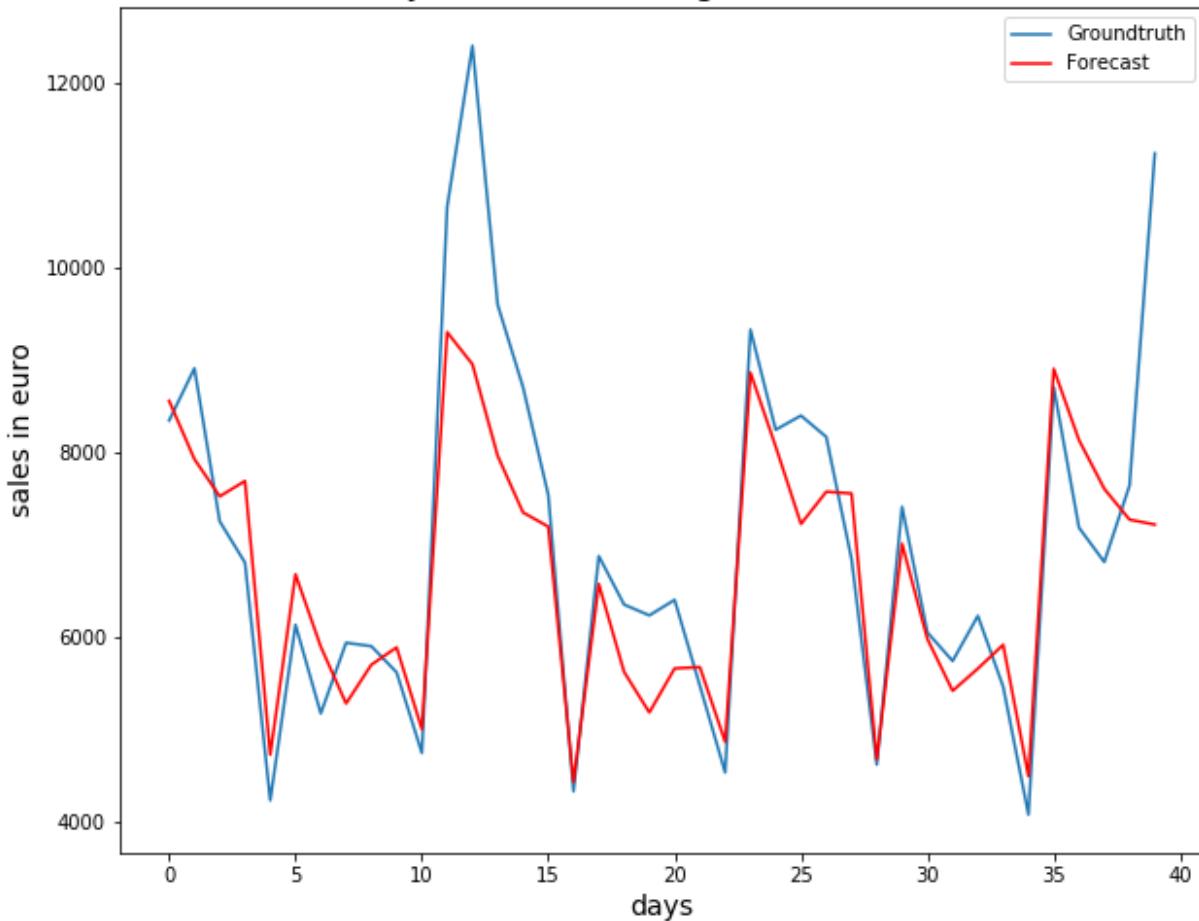


MPE: -0.0662 MAPE: 0.1102 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13744.0	14707
2	16037.0	13949
3	13834.0	13960
4	11716.0	12981
5	12765.0	13343
6	10613.0	12302
7	10962.0	12010
8	10307.0	9966
9	9768.0	10028
10	9952.0	9070
11	10325.0	10296
12	12343.0	12665
13	17766.0	15364
14	11997.0	14670
15	11262.0	14207
16	10949.0	14206
17	10684.0	13104
18	10792.0	12238
19	8688.0	10012
20	10769.0	10021
21	11380.0	9917
22	10130.0	11116
23	10457.0	11954
24	16044.0	15027
25	13959.0	14077
26	11779.0	14048
27	12223.0	13512
28	11704.0	14656
29	12079.0	13064
30	10666.0	12019
31	9367.0	10700
32	9610.0	10184
33	11401.0	10363
34	10321.0	11051
35	10922.0	13004
36	16327.0	16236
37	15490.0	15974
38	12401.0	14777
39	14208.0	13680
40	14985.0	13558

40 business days sales forecasting for Rossmann store ID: 821

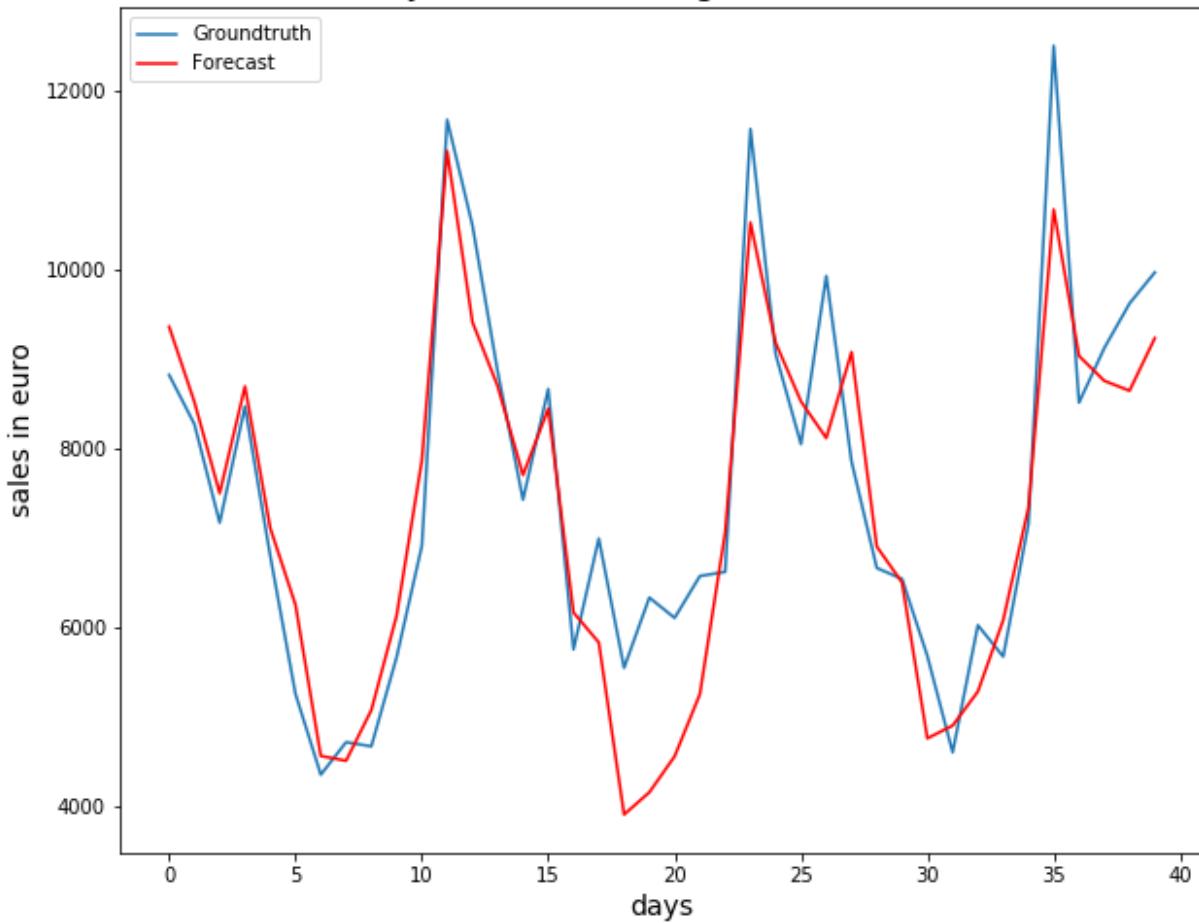


MPE: 0.0258 MAPE: 0.0930 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8344.0	8556
2	8908.0	7926
3	7254.0	7523
4	6807.0	7689
5	4236.0	4730
6	6134.0	6680
7	5176.0	5897
8	5940.0	5283
9	5903.0	5702
10	5620.0	5890
11	4748.0	5006
12	10655.0	9299
13	12396.0	8952
14	9595.0	7961
15	8706.0	7350
16	7540.0	7196
17	4334.0	4436
18	6878.0	6575
19	6353.0	5625
20	6236.0	5186
21	6404.0	5663
22	5475.0	5677
23	4537.0	4869
24	9327.0	8861
25	8244.0	8063
26	8397.0	7225
27	8166.0	7574
28	6846.0	7555
29	4622.0	4678
30	7410.0	7010
31	6052.0	5982
32	5743.0	5420
33	6231.0	5661
34	5465.0	5919
35	4082.0	4497
36	8705.0	8903
37	7185.0	8132
38	6814.0	7605
39	7641.0	7271
40	11232.0	7219

40 business days sales forecasting for Rossmann store ID: 822

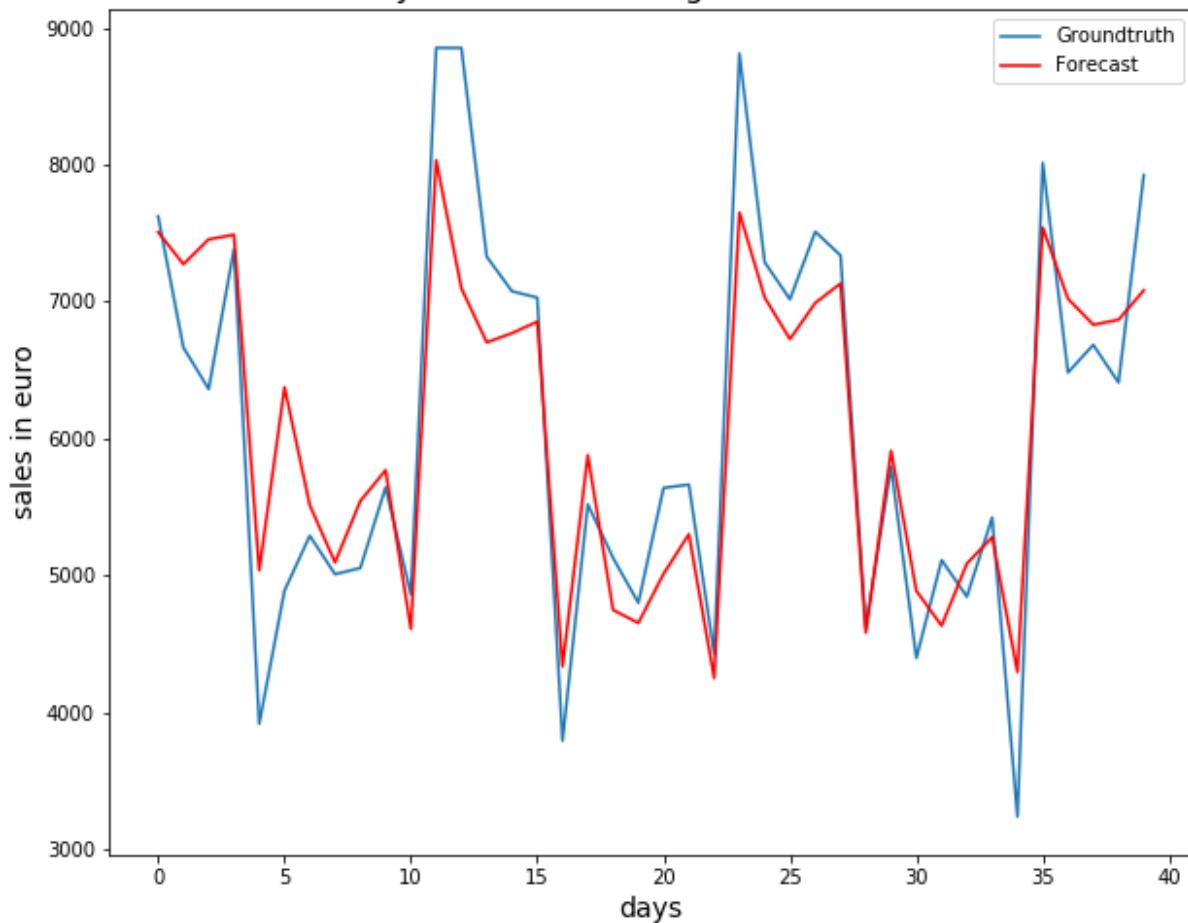


MPE: 0.0247 MAPE: 0.0954 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8828.0	9366
2	8278.0	8526
3	7177.0	7506
4	8477.0	8700
5	6806.0	7116
6	5263.0	6259
7	4361.0	4571
8	4724.0	4516
9	4678.0	5082
10	5674.0	6137
11	6919.0	7874
12	11680.0	11329
13	10500.0	9419
14	8865.0	8702
15	7434.0	7709
16	8671.0	8451
17	5761.0	6173
18	7000.0	5839
19	5555.0	3915
20	6340.0	4164
21	6113.0	4566
22	6581.0	5261
23	6627.0	7067
24	11577.0	10531
25	9059.0	9186
26	8055.0	8532
27	9934.0	8122
28	7861.0	9084
29	6671.0	6910
30	6548.0	6508
31	5688.0	4767
32	4611.0	4910
33	6031.0	5290
34	5681.0	6086
35	7164.0	7344
36	12506.0	10678
37	8519.0	9041
38	9128.0	8762
39	9627.0	8652
40	9974.0	9240

40 business days sales forecasting for Rossmann store ID: 823

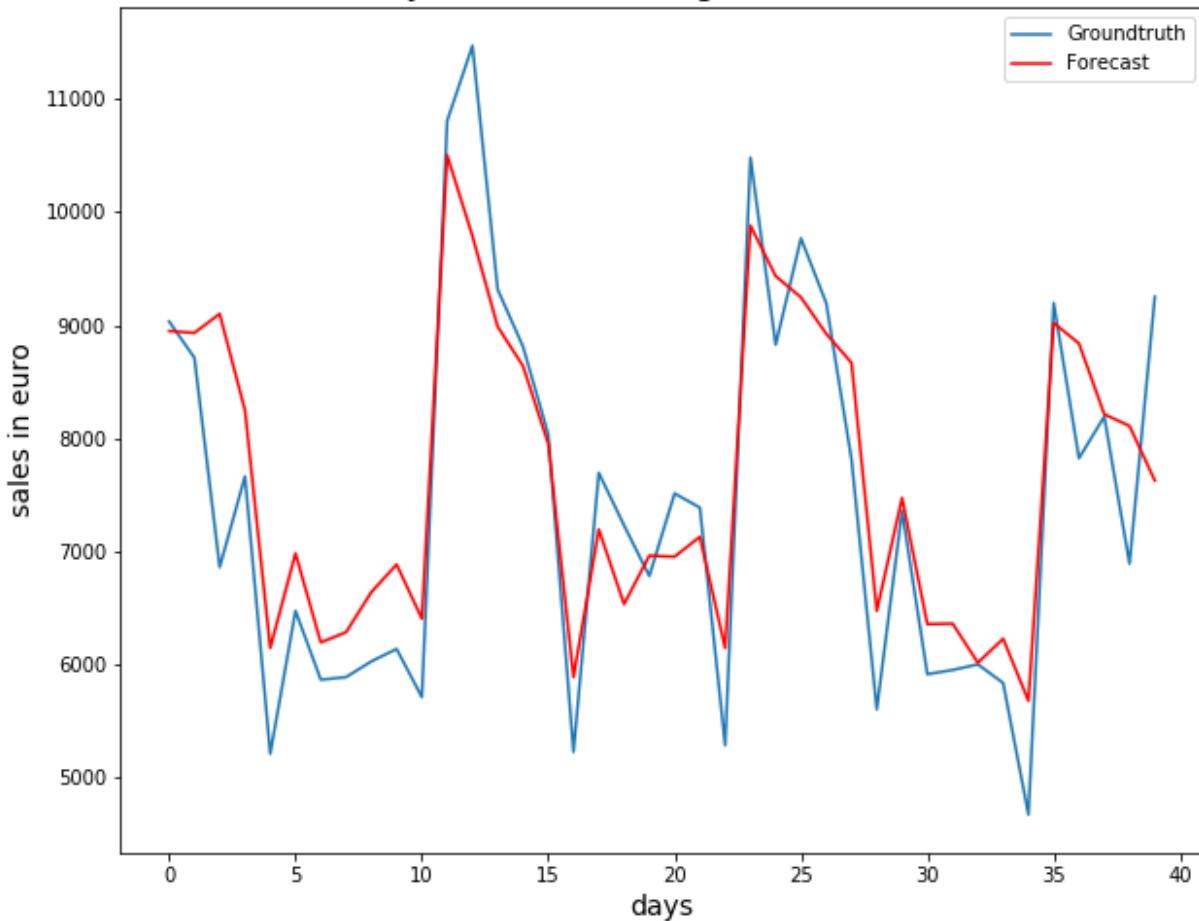


MPE: -0.0127 MAPE: 0.0841 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7623.0	7508
2	6666.0	7274
3	6362.0	7455
4	7384.0	7488
5	3919.0	5039
6	4891.0	6376
7	5292.0	5514
8	5011.0	5097
9	5056.0	5545
10	5645.0	5770
11	4863.0	4612
12	8853.0	8033
13	8852.0	7097
14	7329.0	6703
15	7076.0	6770
16	7030.0	6854
17	3796.0	4338
18	5521.0	5880
19	5130.0	4750
20	4802.0	4655
21	5641.0	5014
22	5665.0	5303
23	4428.0	4253
24	8811.0	7651
25	7288.0	7030
26	7017.0	6726
27	7511.0	6991
28	7338.0	7133
29	4620.0	4585
30	5796.0	5912
31	4399.0	4889
32	5114.0	4635
33	4847.0	5089
34	5425.0	5281
35	3242.0	4297
36	8013.0	7541
37	6483.0	7021
38	6685.0	6832
39	6410.0	6868
40	7924.0	7083

40 business days sales forecasting for Rossmann store ID: 824

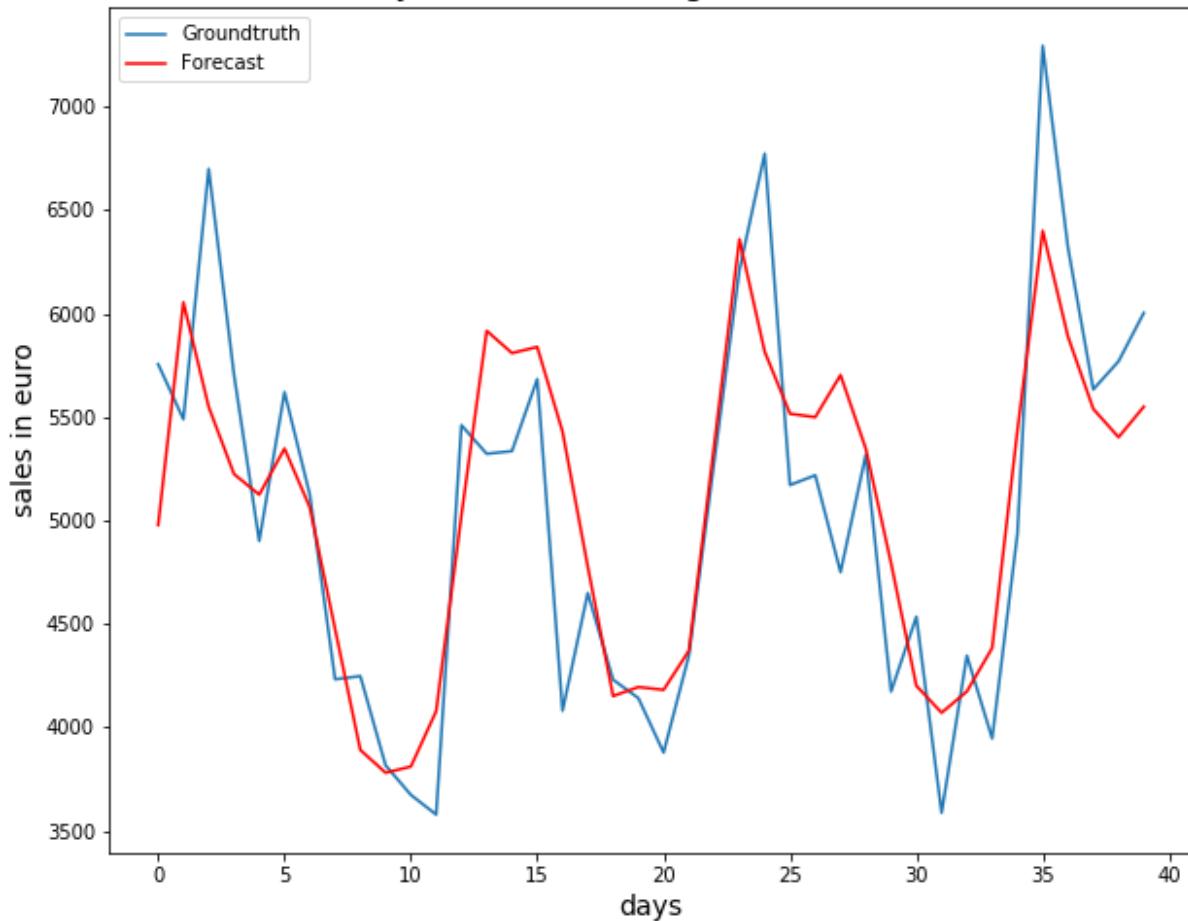


MPE: -0.0425 MAPE: 0.0852 AIC: 23 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	9034.0	8949
2	8713.0	8933
3	6862.0	9102
4	7664.0	8250
5	5213.0	6148
6	6476.0	6984
7	5867.0	6197
8	5890.0	6287
9	6029.0	6641
10	6139.0	6886
11	5713.0	6406
12	10808.0	10504
13	11471.0	9790
14	9317.0	8988
15	8813.0	8641
16	8036.0	7955
17	5229.0	5890
18	7696.0	7196
19	7231.0	6535
20	6784.0	6964
21	7514.0	6955
22	7388.0	7131
23	5287.0	6147
24	10483.0	9881
25	8829.0	9435
26	9769.0	9247
27	9196.0	8925
28	7814.0	8669
29	5605.0	6476
30	7360.0	7475
31	5916.0	6359
32	5953.0	6363
33	6003.0	6017
34	5838.0	6230
35	4675.0	5680
36	9197.0	9021
37	7825.0	8840
38	8194.0	8214
39	6893.0	8111
40	9252.0	7628

40 business days sales forecasting for Rossmann store ID: 825

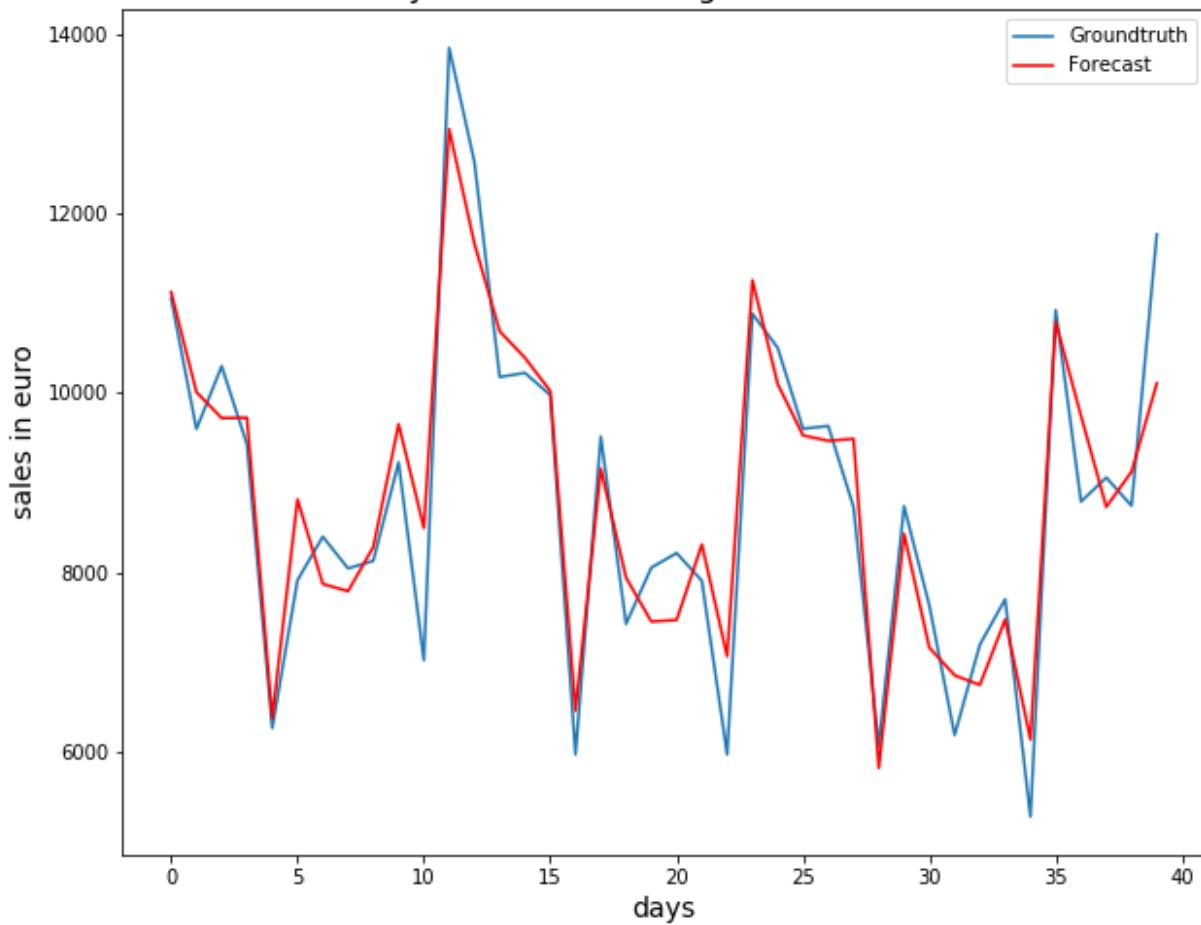


MPE: -0.0170 MAPE: 0.0793 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5755.0	4977
2	5489.0	6054
3	6699.0	5548
4	5705.0	5224
5	4901.0	5124
6	5620.0	5347
7	5125.0	5064
8	4232.0	4475
9	4247.0	3890
10	3816.0	3780
11	3673.0	3810
12	3578.0	4078
13	5460.0	5024
14	5322.0	5916
15	5335.0	5809
16	5683.0	5838
17	4080.0	5429
18	4649.0	4776
19	4230.0	4151
20	4141.0	4194
21	3878.0	4181
22	4347.0	4370
23	5283.0	5361
24	6211.0	6359
25	6773.0	5815
26	5171.0	5516
27	5218.0	5499
28	4750.0	5702
29	5317.0	5347
30	4173.0	4793
31	4534.0	4201
32	3587.0	4070
33	4346.0	4173
34	3946.0	4383
35	4936.0	5435
36	7294.0	6400
37	6319.0	5888
38	5633.0	5539
39	5769.0	5402
40	6003.0	5550

40 business days sales forecasting for Rossmann store ID: 826

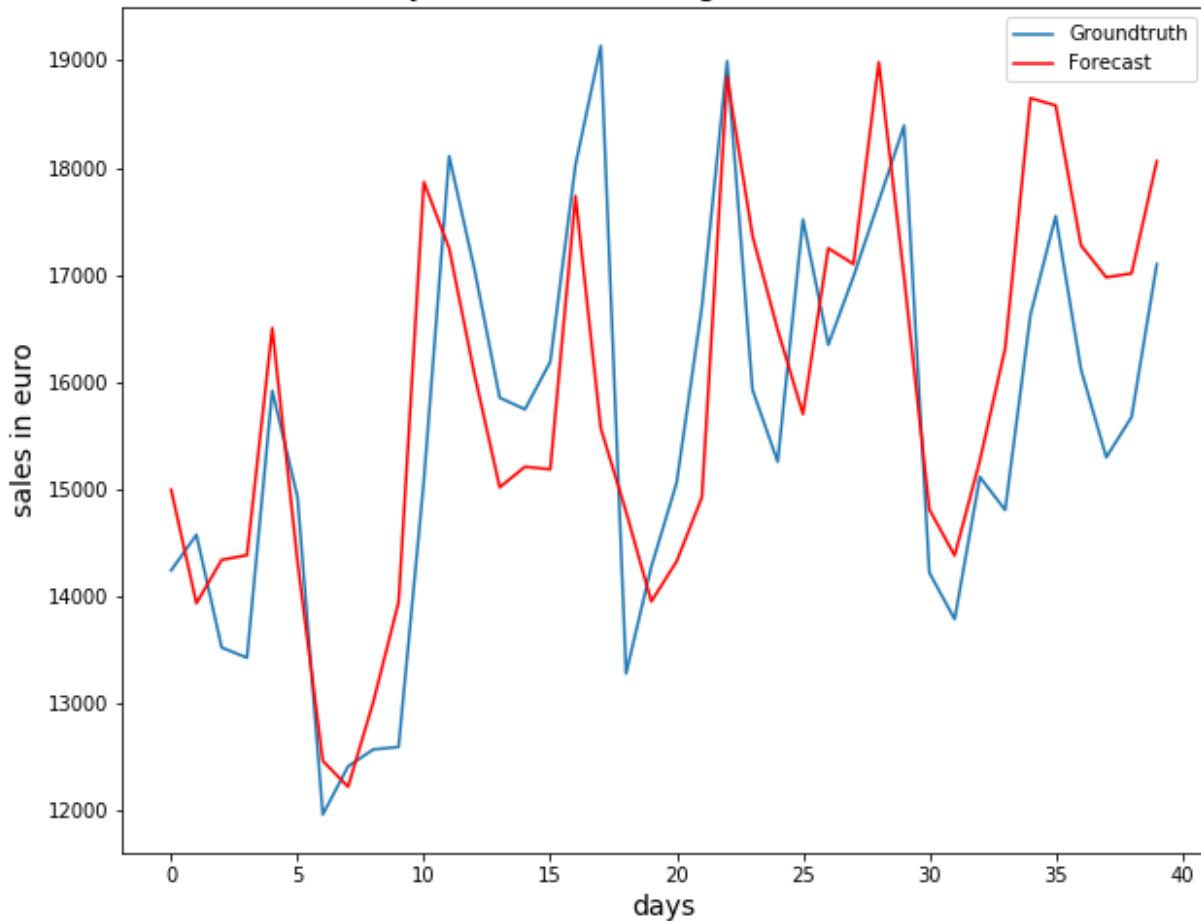


MPE: -0.0128 MAPE: 0.0614 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11055.0	11125
2	9602.0	10012
3	10301.0	9723
4	9431.0	9727
5	6270.0	6383
6	7917.0	8818
7	8402.0	7875
8	8048.0	7794
9	8133.0	8286
10	9230.0	9655
11	7024.0	8498
12	13847.0	12942
13	12575.0	11665
14	10180.0	10690
15	10226.0	10394
16	9979.0	10024
17	5977.0	6463
18	9516.0	9158
19	7430.0	7945
20	8057.0	7456
21	8219.0	7474
22	7910.0	8316
23	5976.0	7069
24	10884.0	11258
25	10506.0	10103
26	9604.0	9530
27	9635.0	9470
28	8733.0	9492
29	6070.0	5825
30	8741.0	8433
31	7635.0	7165
32	6193.0	6857
33	7199.0	6750
34	7705.0	7479
35	5284.0	6142
36	10925.0	10792
37	8793.0	9749
38	9060.0	8733
39	8747.0	9125
40	11768.0	10110

40 business days sales forecasting for Rossmann store ID: 827

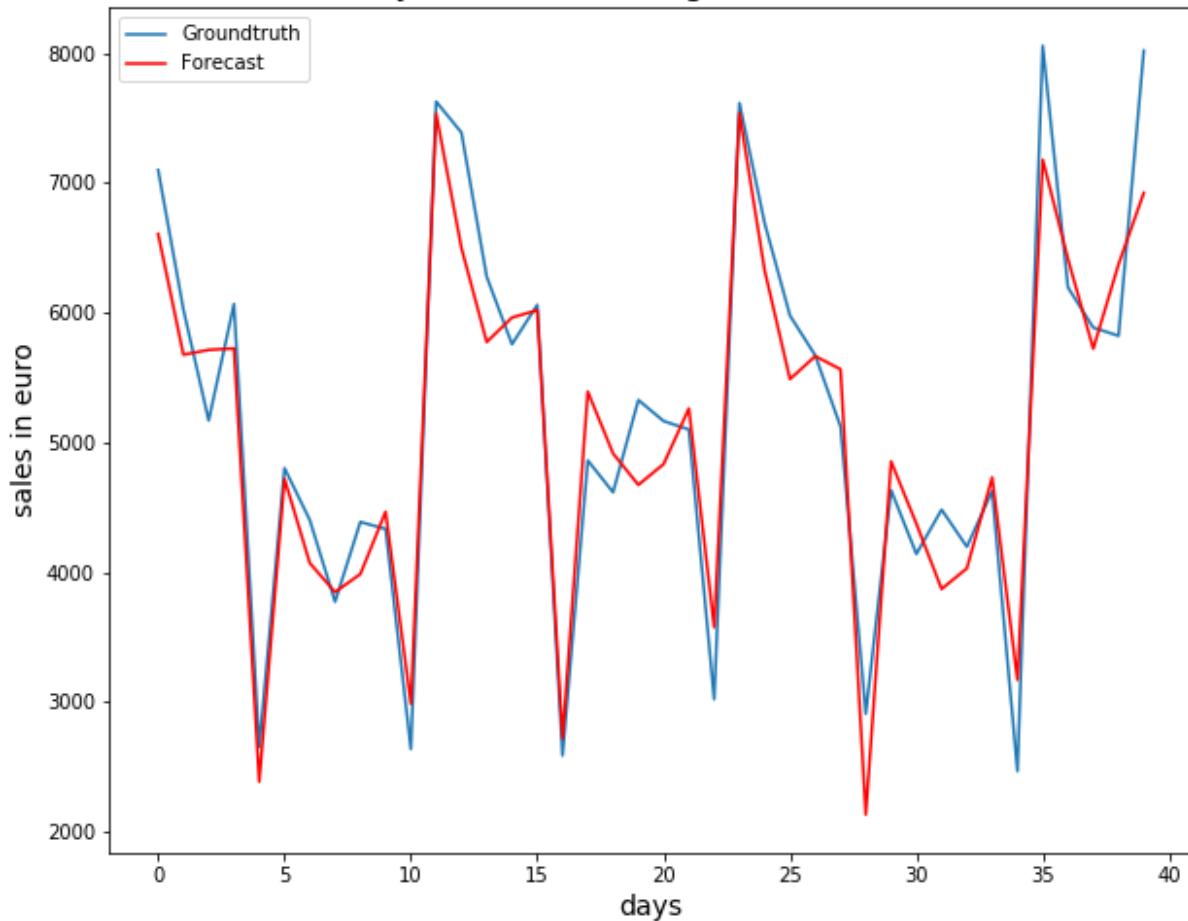


MPE: -0.0197 MAPE: 0.0659 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	14240.0	14993
2	14572.0	13933
3	13519.0	14338
4	13424.0	14382
5	15917.0	16502
6	14926.0	14327
7	11960.0	12462
8	12410.0	12219
9	12568.0	13012
10	12591.0	13945
11	15078.0	17866
12	18107.0	17247
13	17052.0	16071
14	15852.0	15015
15	15743.0	15207
16	16187.0	15183
17	18025.0	17735
18	19137.0	15566
19	13277.0	14787
20	14275.0	13949
21	15057.0	14324
22	16698.0	14922
23	18994.0	18846
24	15927.0	17365
25	15254.0	16485
26	17516.0	15699
27	16346.0	17248
28	16984.0	17100
29	17686.0	18984
30	18393.0	16981
31	14219.0	14809
32	13784.0	14378
33	15112.0	15265
34	14803.0	16312
35	16626.0	18649
36	17547.0	18580
37	16117.0	17274
38	15295.0	16976
39	15671.0	17012
40	17099.0	18059

40 business days sales forecasting for Rossmann store ID: 828

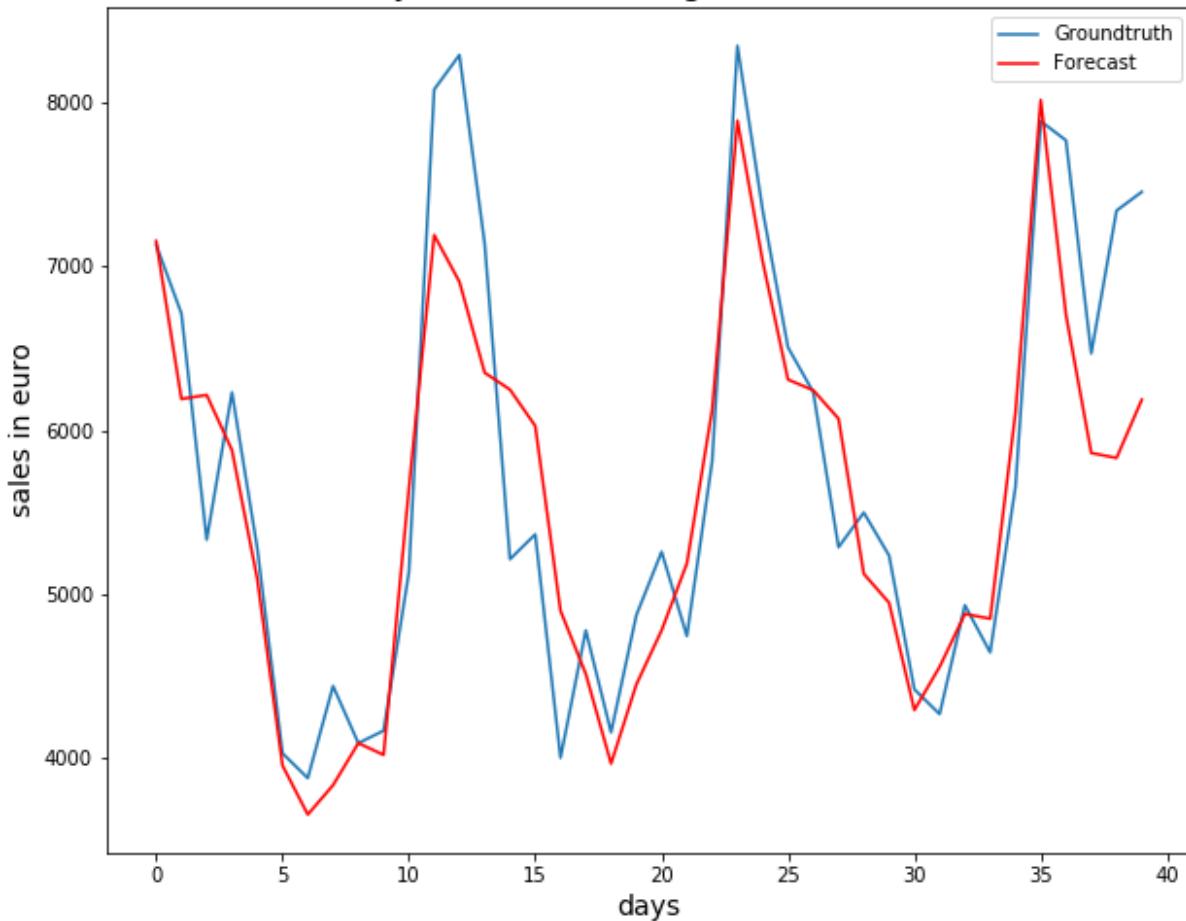


MPE: 0.0086 MAPE: 0.0783 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7098.0	6606
2	6024.0	5675
3	5168.0	5713
4	6066.0	5724
5	2651.0	2385
6	4801.0	4718
7	4401.0	4069
8	3771.0	3846
9	4386.0	3985
10	4333.0	4465
11	2636.0	2985
12	7626.0	7533
13	7388.0	6499
14	6277.0	5773
15	5756.0	5962
16	6059.0	6018
17	2586.0	2720
18	4860.0	5391
19	4615.0	4914
20	5326.0	4672
21	5164.0	4832
22	5099.0	5261
23	3020.0	3575
24	7615.0	7538
25	6687.0	6323
26	5977.0	5487
27	5670.0	5664
28	5122.0	5563
29	2908.0	2131
30	4631.0	4852
31	4140.0	4373
32	4481.0	3870
33	4195.0	4029
34	4625.0	4729
35	2466.0	3170
36	8056.0	7178
37	6194.0	6413
38	5884.0	5721
39	5821.0	6372
40	8019.0	6923

40 business days sales forecasting for Rossmann store ID: 829

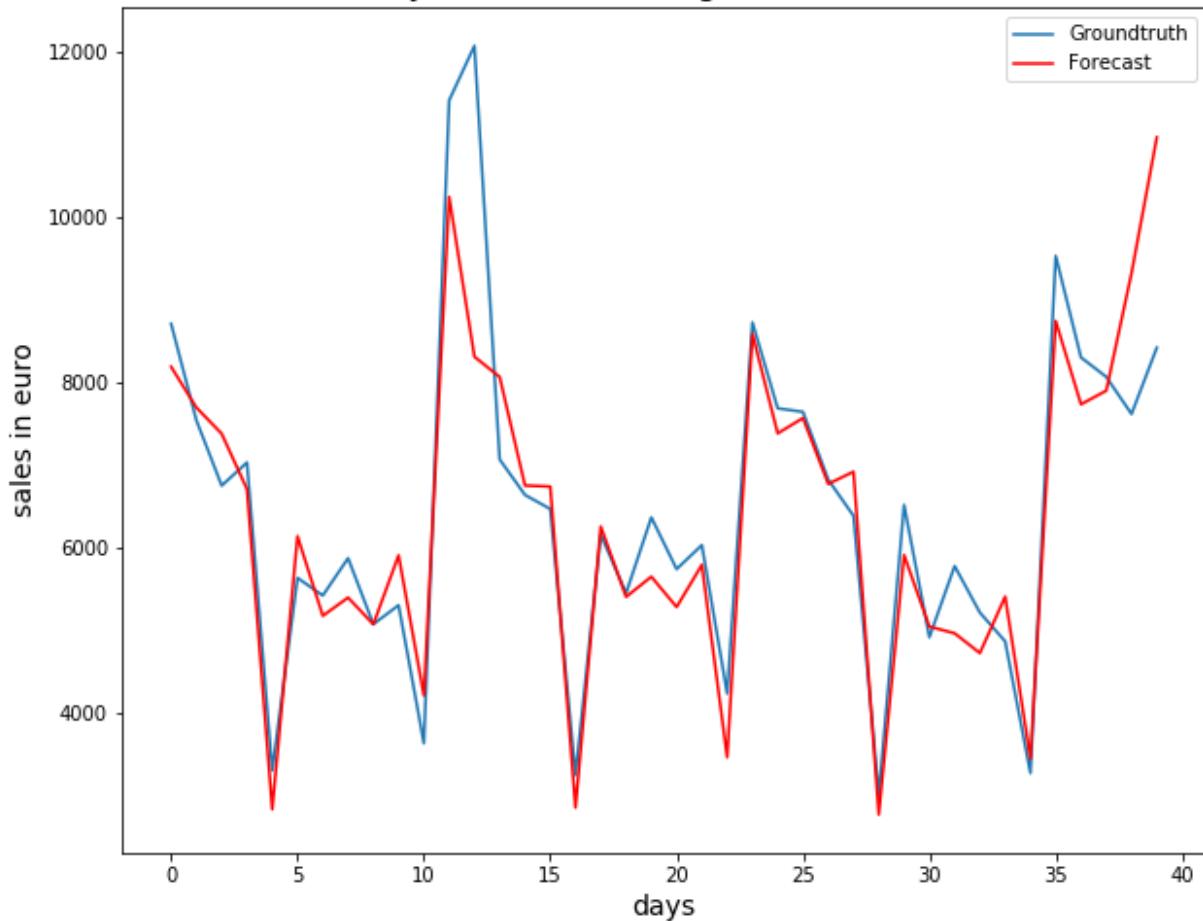


MPE: 0.0165 MAPE: 0.0824 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7130.0	7153
2	6712.0	6191
3	5334.0	6216
4	6231.0	5879
5	5284.0	5097
6	4032.0	3957
7	3881.0	3659
8	4442.0	3838
9	4094.0	4094
10	4170.0	4022
11	5134.0	5643
12	8077.0	7190
13	8287.0	6905
14	7136.0	6351
15	5215.0	6248
16	5366.0	6027
17	4005.0	4900
18	4781.0	4516
19	4160.0	3969
20	4874.0	4452
21	5260.0	4781
22	4747.0	5189
23	5812.0	6125
24	8343.0	7887
25	7340.0	7029
26	6506.0	6309
27	6233.0	6245
28	5288.0	6071
29	5499.0	5126
30	5237.0	4949
31	4422.0	4296
32	4271.0	4559
33	4934.0	4881
34	4647.0	4852
35	5654.0	6106
36	7884.0	8013
37	7767.0	6704
38	6469.0	5862
39	7339.0	5832
40	7453.0	6187

40 business days sales forecasting for Rossmann store ID: 830

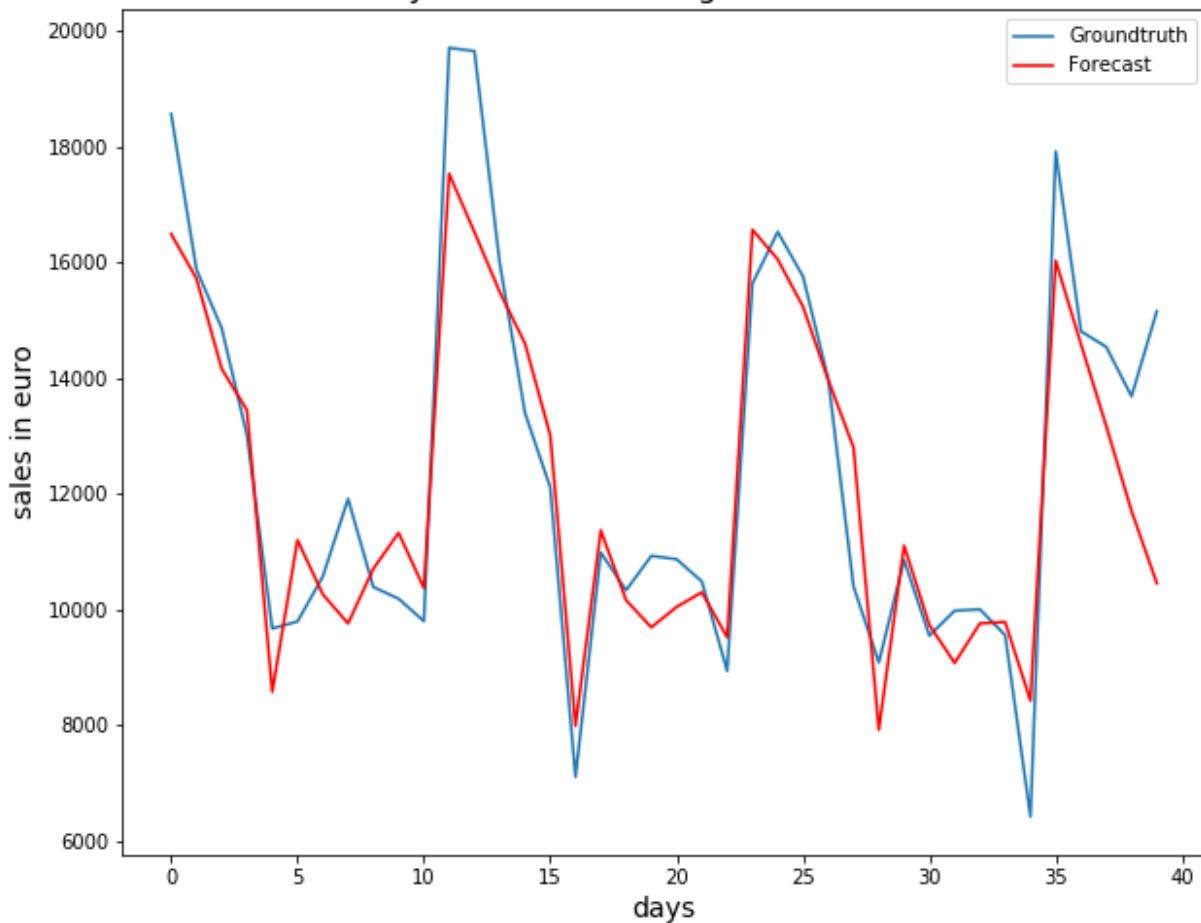


MPE: 0.0123 MAPE: 0.0869 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8703.0	8184
2	7536.0	7690
3	6747.0	7375
4	7027.0	6705
5	3303.0	2833
6	5631.0	6136
7	5418.0	5173
8	5870.0	5393
9	5072.0	5070
10	5301.0	5904
11	3631.0	4209
12	11407.0	10239
13	12066.0	8306
14	7064.0	8061
15	6635.0	6749
16	6465.0	6736
17	3248.0	2853
18	6154.0	6252
19	5446.0	5402
20	6363.0	5645
21	5738.0	5279
22	6028.0	5790
23	4233.0	3462
24	8721.0	8581
25	7682.0	7379
26	7639.0	7565
27	6819.0	6768
28	6382.0	6915
29	3004.0	2769
30	6514.0	5907
31	4914.0	5043
32	5774.0	4962
33	5212.0	4722
34	4864.0	5405
35	3271.0	3445
36	9525.0	8738
37	8298.0	7731
38	8062.0	7896
39	7614.0	9317
40	8415.0	10959

40 business days sales forecasting for Rossmann store ID: 831

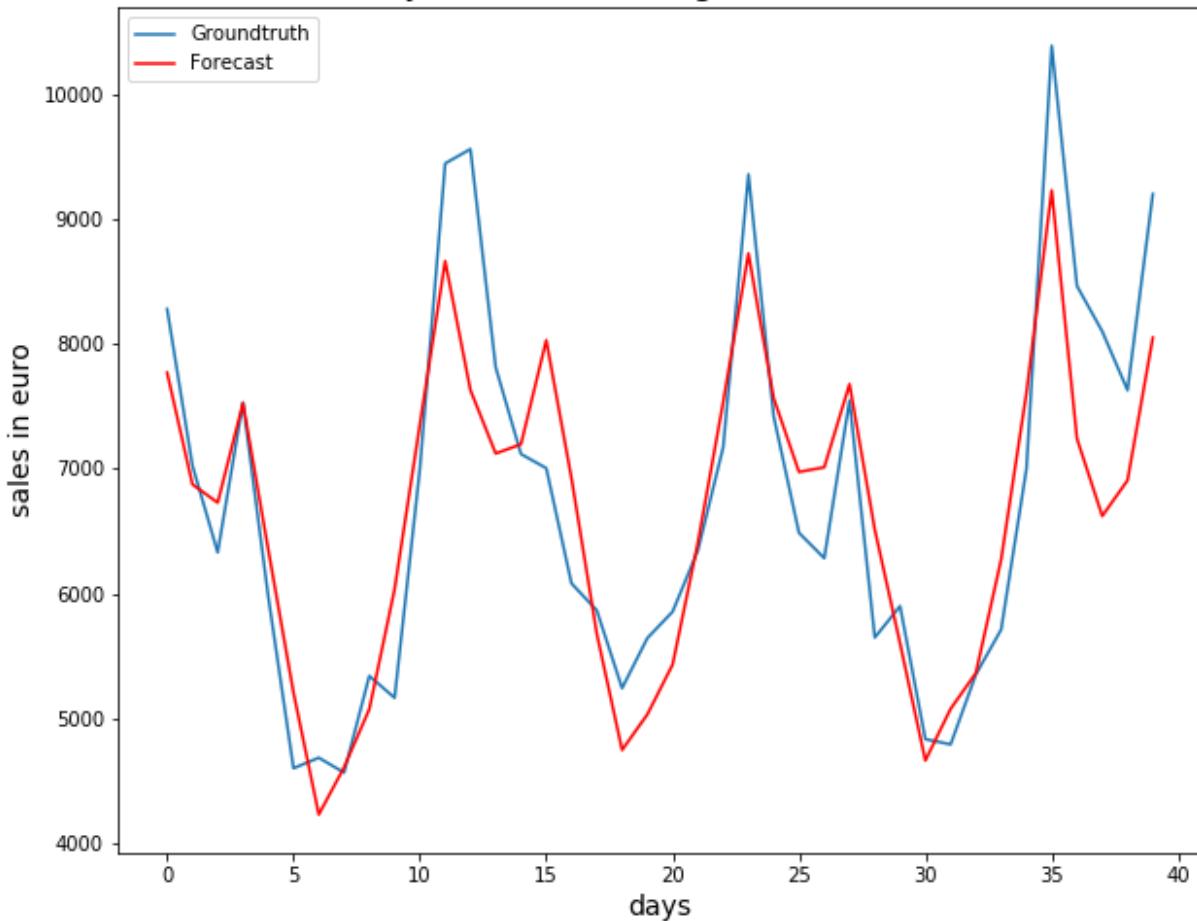


MPE: 0.0139 MAPE: 0.0857 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	18561.0	16486
2	15873.0	15716
3	14860.0	14155
4	13009.0	13442
5	9669.0	8576
6	9790.0	11196
7	10566.0	10259
8	11910.0	9756
9	10385.0	10701
10	10183.0	11322
11	9794.0	10369
12	19703.0	17527
13	19646.0	16518
14	15989.0	15484
15	13394.0	14595
16	12106.0	13006
17	7106.0	7985
18	10982.0	11365
19	10329.0	10158
20	10924.0	9689
21	10866.0	10042
22	10481.0	10295
23	8936.0	9517
24	15631.0	16560
25	16523.0	16047
26	15754.0	15231
27	13975.0	13962
28	10395.0	12798
29	9081.0	7919
30	10853.0	11101
31	9545.0	9730
32	9975.0	9073
33	10001.0	9756
34	9554.0	9782
35	6419.0	8422
36	17912.0	16024
37	14804.0	14579
38	14535.0	13166
39	13681.0	11700
40	15152.0	10451

40 business days sales forecasting for Rossmann store ID: 832

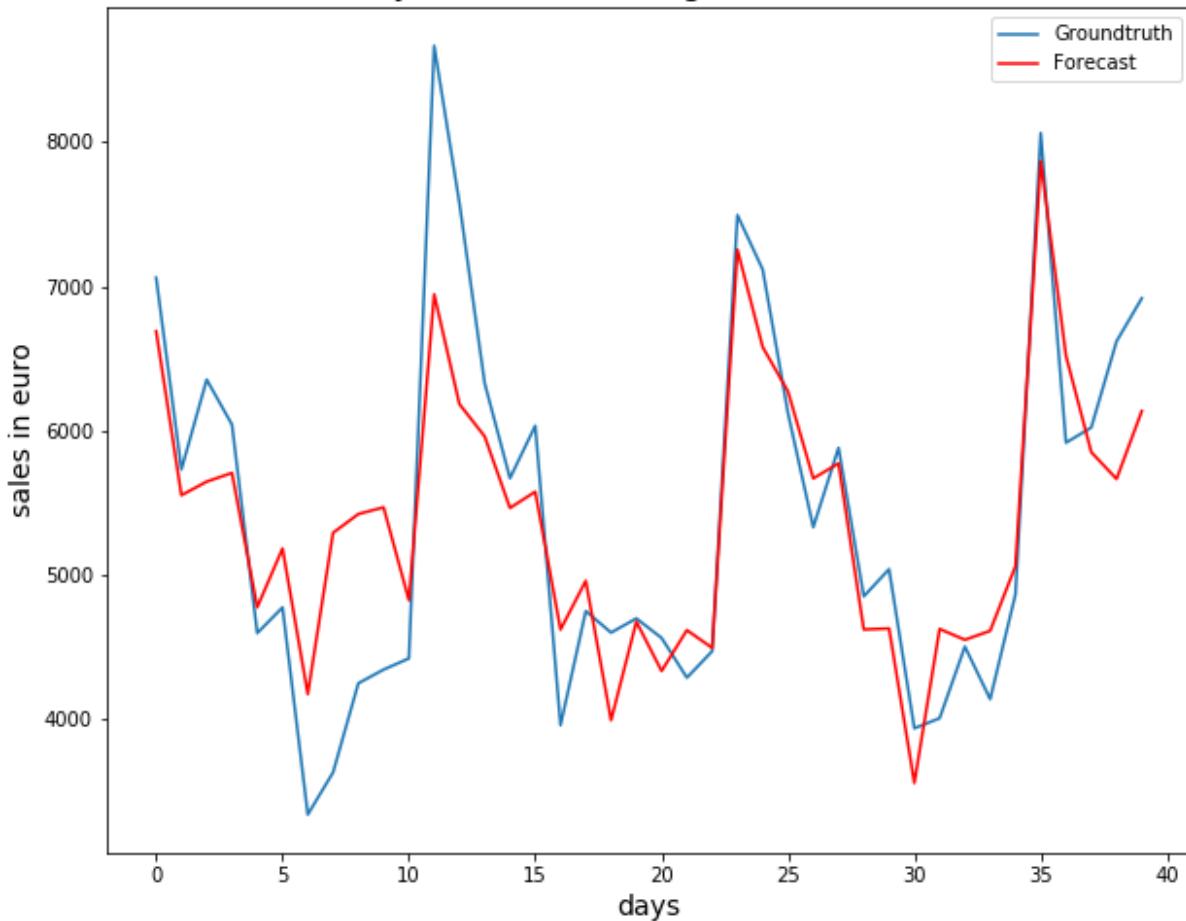


MPE: 0.0063 MAPE: 0.0798 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8278.0	7768
2	7025.0	6874
3	6329.0	6727
4	7530.0	7524
5	5976.0	6352
6	4601.0	5207
7	4685.0	4230
8	4566.0	4608
9	5340.0	5074
10	5165.0	6035
11	7000.0	7354
12	9444.0	8662
13	9559.0	7629
14	7812.0	7121
15	7117.0	7195
16	7004.0	8029
17	6081.0	6923
18	5865.0	5678
19	5242.0	4747
20	5643.0	5032
21	5855.0	5431
22	6345.0	6406
23	7171.0	7532
24	9357.0	8723
25	7419.0	7564
26	6486.0	6974
27	6283.0	7011
28	7546.0	7677
29	5648.0	6511
30	5899.0	5600
31	4834.0	4663
32	4792.0	5077
33	5352.0	5363
34	5712.0	6274
35	6999.0	7607
36	10386.0	9229
37	8463.0	7240
38	8099.0	6621
39	7628.0	6907
40	9199.0	8049

40 business days sales forecasting for Rossmann store ID: 833

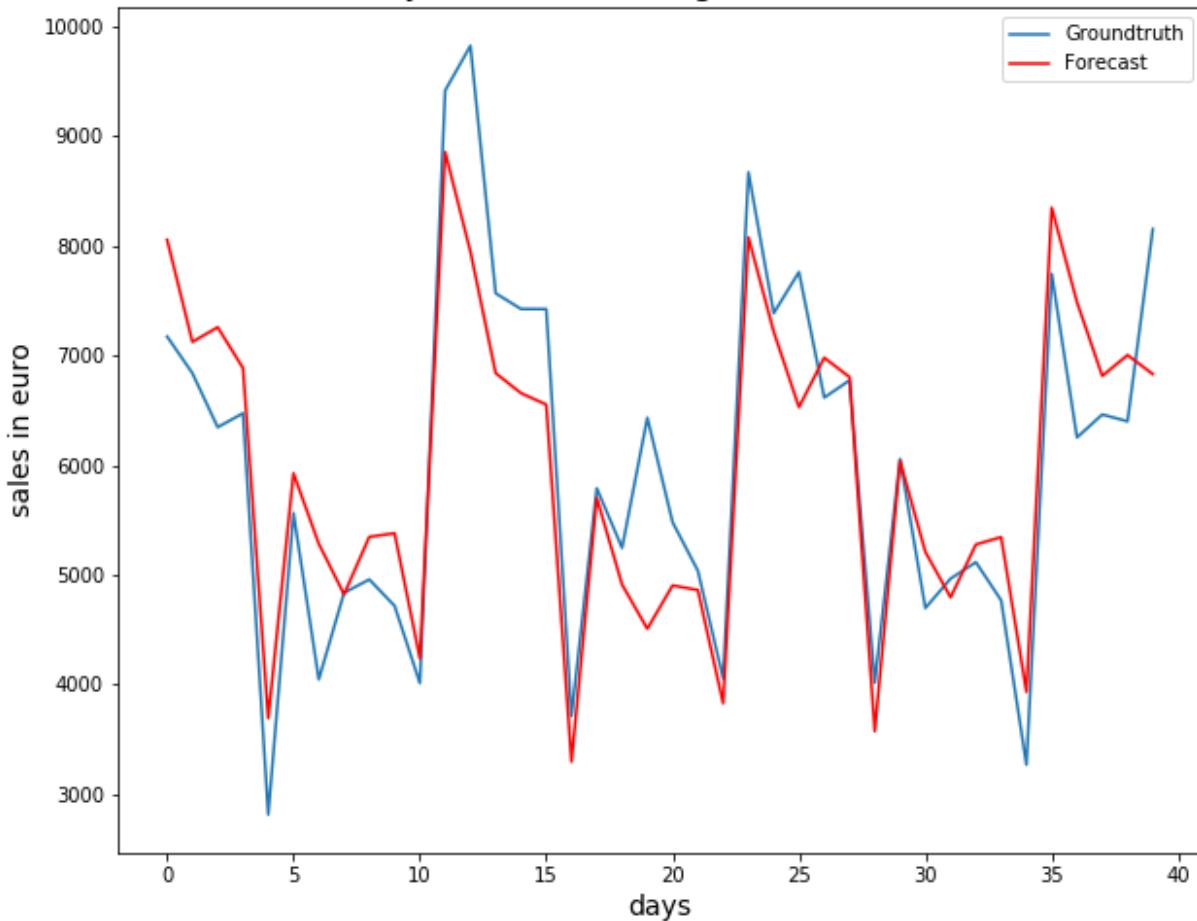


MPE: -0.0152 MAPE: 0.0977 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7060.0	6690
2	5733.0	5554
3	6355.0	5648
4	6043.0	5708
5	4600.0	4779
6	4777.0	5186
7	3343.0	4177
8	3635.0	5294
9	4252.0	5424
10	4347.0	5470
11	4424.0	4828
12	8666.0	6945
13	7578.0	6186
14	6329.0	5961
15	5672.0	5466
16	6035.0	5579
17	3962.0	4624
18	4752.0	4962
19	4603.0	3996
20	4701.0	4678
21	4566.0	4337
22	4291.0	4620
23	4474.0	4497
24	7494.0	7254
25	7117.0	6580
26	6123.0	6273
27	5333.0	5671
28	5882.0	5774
29	4854.0	4625
30	5042.0	4632
31	3940.0	3562
32	4010.0	4628
33	4506.0	4553
34	4142.0	4615
35	4867.0	5063
36	8062.0	7867
37	5918.0	6520
38	6023.0	5853
39	6620.0	5667
40	6918.0	6137

40 business days sales forecasting for Rossmann store ID: 834

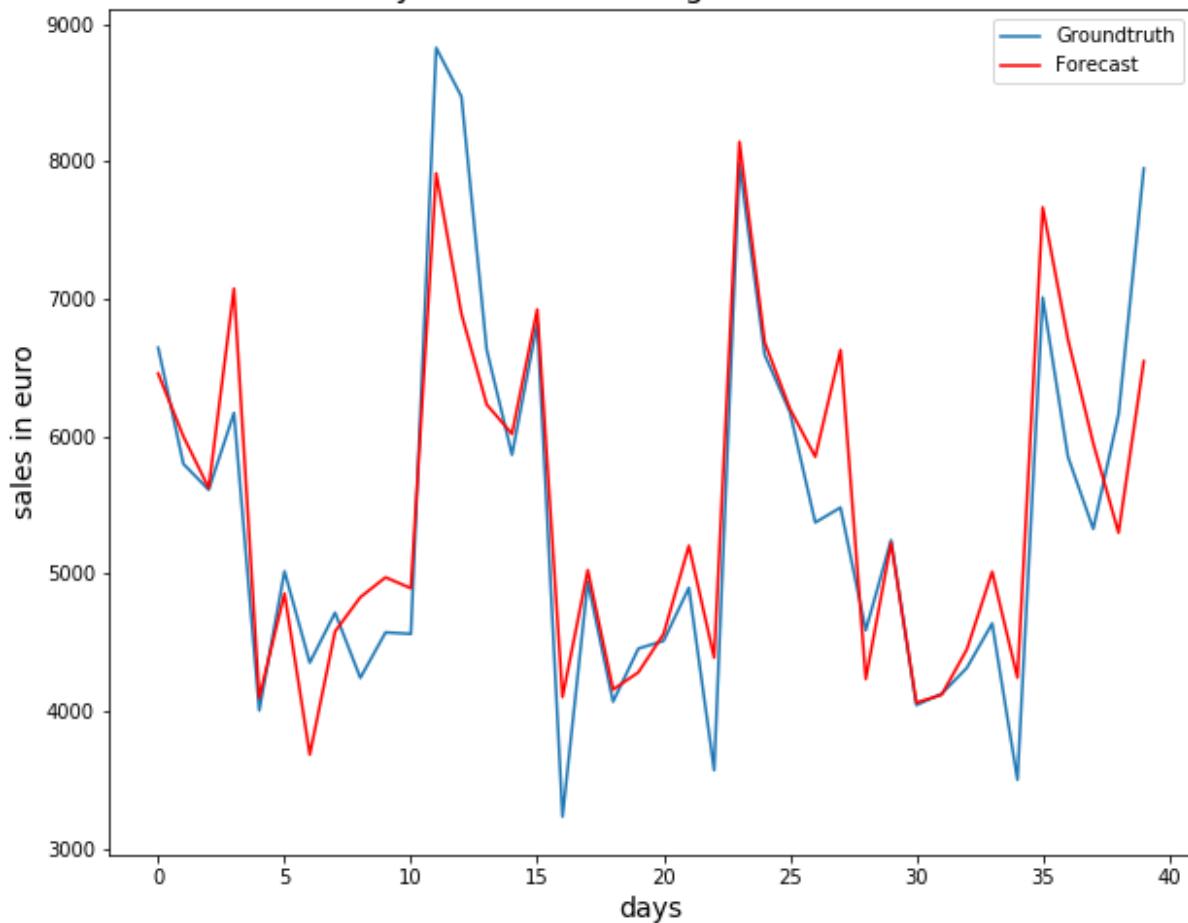


MPE: -0.0116 MAPE: 0.1022 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7171.0	8052
2	6837.0	7122
3	6345.0	7256
4	6472.0	6885
5	2817.0	3695
6	5563.0	5925
7	4048.0	5284
8	4837.0	4823
9	4958.0	5347
10	4718.0	5379
11	4014.0	4239
12	9412.0	8851
13	9819.0	7946
14	7565.0	6837
15	7422.0	6656
16	7421.0	6551
17	3714.0	3299
18	5789.0	5701
19	5246.0	4912
20	6431.0	4509
21	5479.0	4904
22	5038.0	4862
23	4056.0	3831
24	8667.0	8074
25	7384.0	7216
26	7759.0	6528
27	6615.0	6978
28	6772.0	6802
29	4018.0	3577
30	6056.0	6038
31	4698.0	5210
32	4966.0	4796
33	5116.0	5277
34	4768.0	5344
35	3271.0	3935
36	7743.0	8345
37	6252.0	7485
38	6461.0	6812
39	6399.0	7002
40	8150.0	6829

40 business days sales forecasting for Rossmann store ID: 835

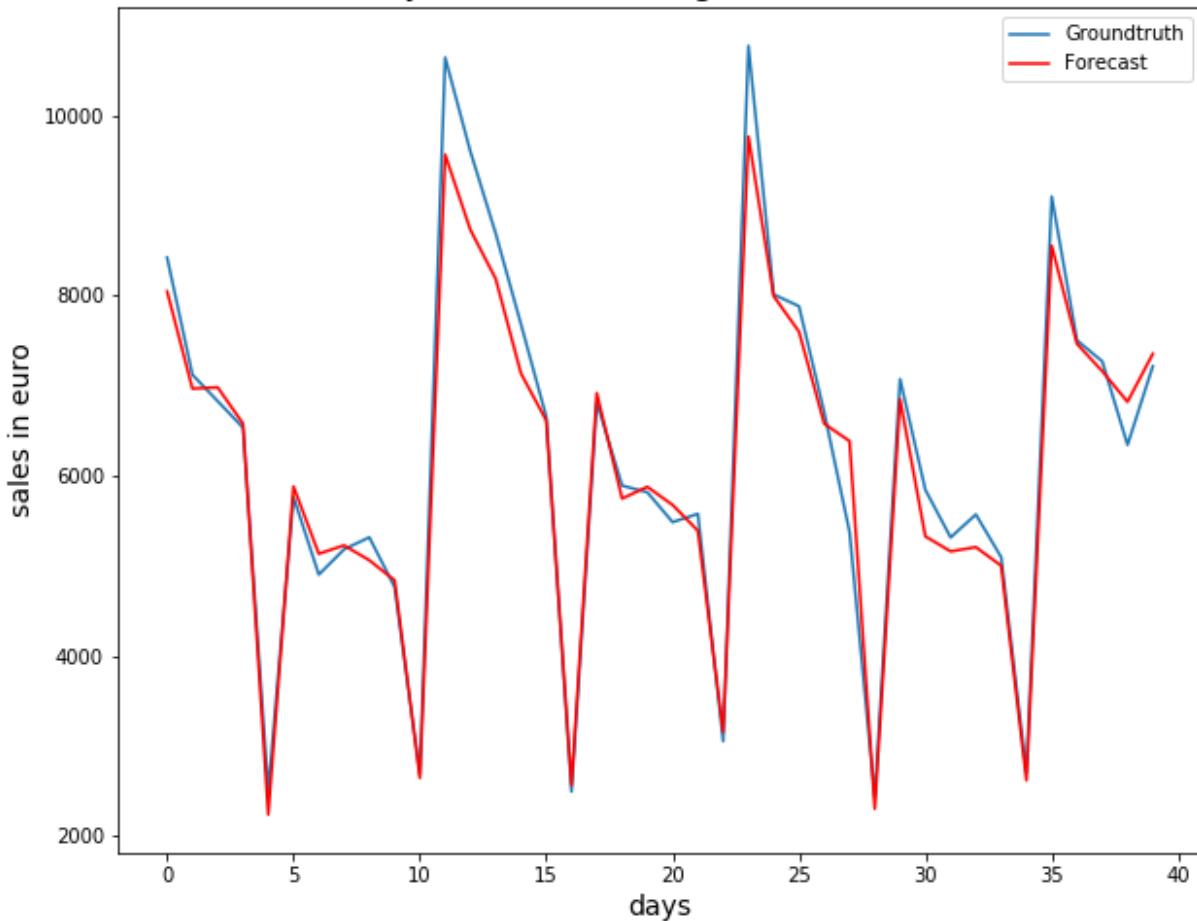


MPE: -0.0286 MAPE: 0.0802 AIC: 24 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6644.0	6457
2	5799.0	5999
3	5611.0	5624
4	6170.0	7074
5	4006.0	4098
6	5018.0	4857
7	4353.0	3685
8	4717.0	4580
9	4243.0	4830
10	4574.0	4974
11	4563.0	4895
12	8826.0	7914
13	8472.0	6891
14	6630.0	6231
15	5866.0	6018
16	6822.0	6923
17	3234.0	4104
18	4944.0	5027
19	4070.0	4158
20	4456.0	4283
21	4512.0	4562
22	4898.0	5204
23	3571.0	4390
24	7987.0	8143
25	6593.0	6684
26	6176.0	6200
27	5373.0	5851
28	5482.0	6628
29	4590.0	4234
30	5245.0	5225
31	4045.0	4063
32	4127.0	4119
33	4316.0	4450
34	4639.0	5015
35	3502.0	4245
36	7010.0	7665
37	5851.0	6705
38	5327.0	5949
39	6159.0	5299
40	7948.0	6546

40 business days sales forecasting for Rossmann store ID: 836

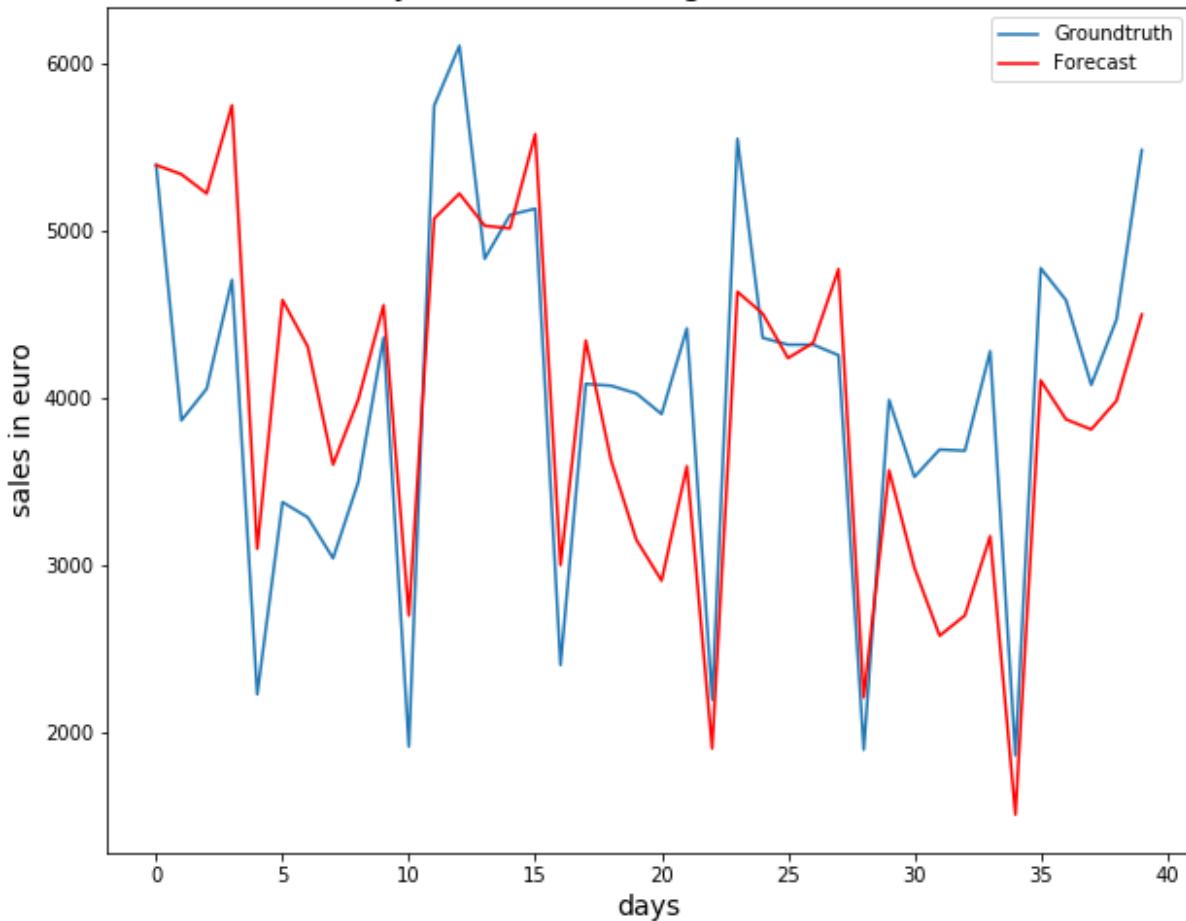


MPE: 0.0160 MAPE: 0.0423 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8423.0	8047
2	7122.0	6968
3	6829.0	6982
4	6535.0	6580
5	2495.0	2236
6	5765.0	5881
7	4902.0	5134
8	5183.0	5227
9	5316.0	5062
10	4764.0	4839
11	2688.0	2643
12	10646.0	9568
13	9600.0	8730
14	8692.0	8189
15	7684.0	7136
16	6656.0	6615
17	2492.0	2563
18	6817.0	6919
19	5891.0	5747
20	5817.0	5878
21	5485.0	5676
22	5577.0	5389
23	3051.0	3153
24	10776.0	9769
25	8014.0	7995
26	7883.0	7601
27	6703.0	6578
28	5379.0	6386
29	2428.0	2301
30	7074.0	6849
31	5844.0	5327
32	5315.0	5160
33	5570.0	5207
34	5096.0	5001
35	2700.0	2617
36	9101.0	8555
37	7504.0	7466
38	7271.0	7161
39	6343.0	6822
40	7217.0	7355

40 business days sales forecasting for Rossmann store ID: 837

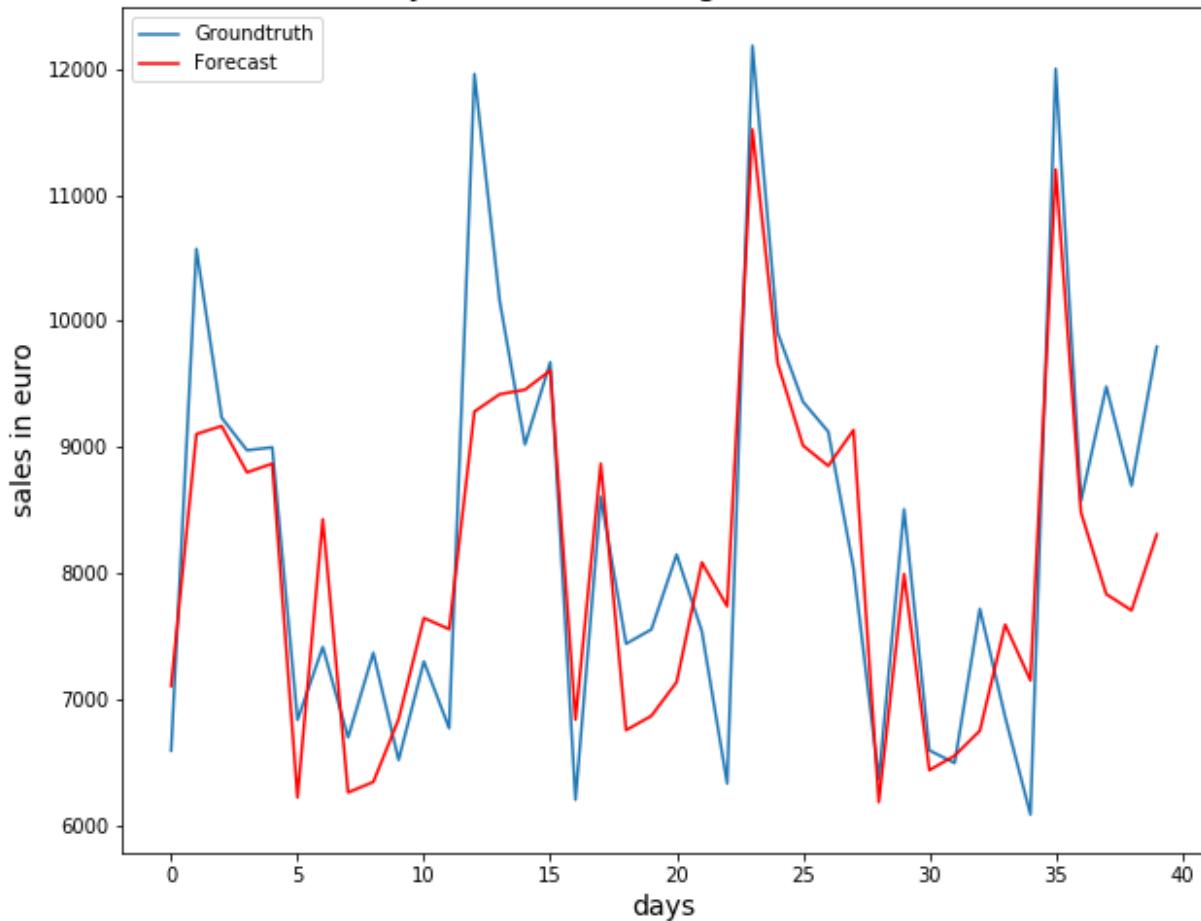


MPE: -0.0049 MAPE: 0.1691 AIC: 23 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	5390.0	5391
2	3867.0	5336
3	4056.0	5221
4	4706.0	5748
5	2232.0	3100
6	3379.0	4585
7	3288.0	4307
8	3044.0	3603
9	3500.0	3992
10	4361.0	4554
11	1920.0	2702
12	5746.0	5072
13	6103.0	5221
14	4832.0	5029
15	5094.0	5013
16	5131.0	5576
17	2407.0	3004
18	4085.0	4344
19	4074.0	3628
20	4028.0	3154
21	3905.0	2910
22	4416.0	3593
23	2200.0	1909
24	5548.0	4635
25	4360.0	4504
26	4319.0	4239
27	4319.0	4330
28	4256.0	4770
29	1901.0	2215
30	3989.0	3569
31	3529.0	2987
32	3693.0	2582
33	3686.0	2703
34	4280.0	3176
35	1867.0	1514
36	4775.0	4105
37	4585.0	3873
38	4079.0	3813
39	4470.0	3984
40	5481.0	4499

40 business days sales forecasting for Rossmann store ID: 838

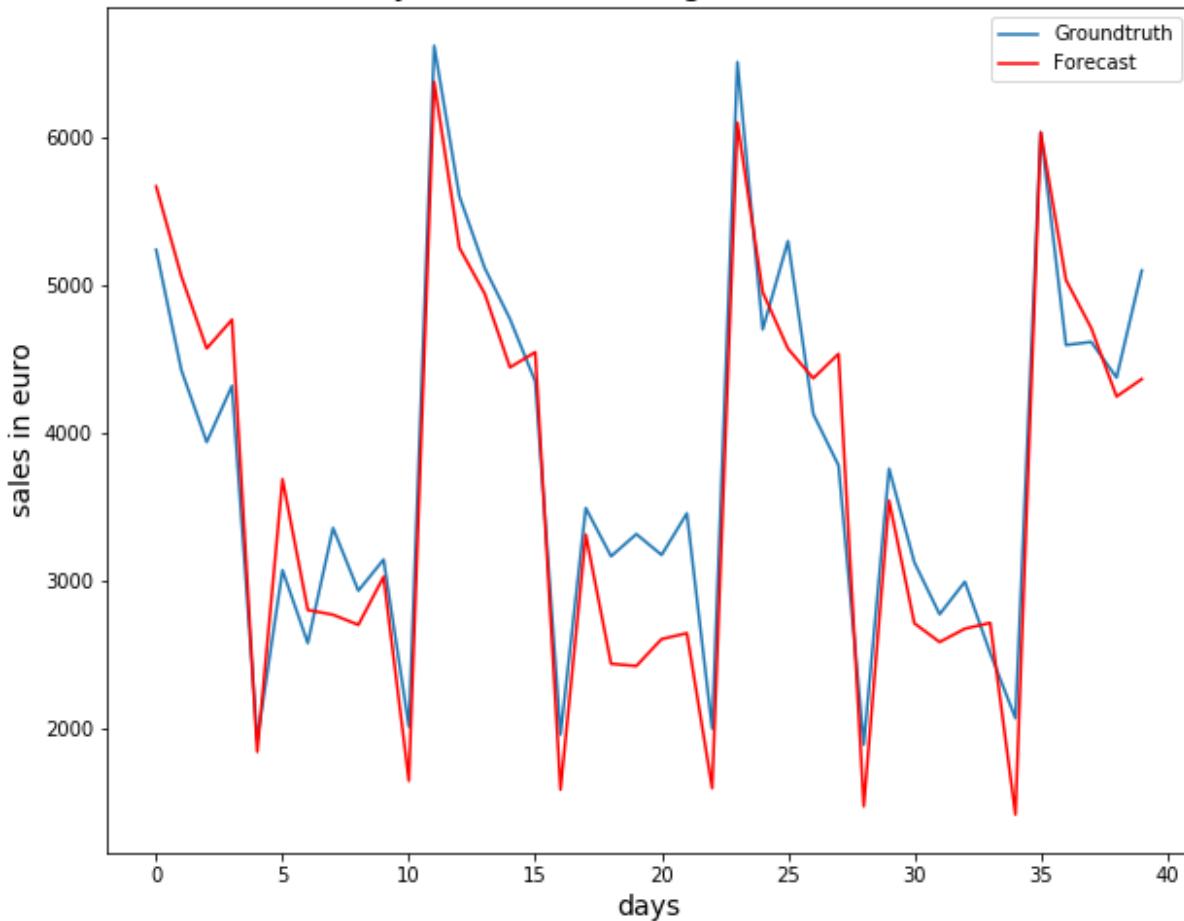


MPE: 0.0164 MAPE: 0.0826 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6601.0	7113
2	10572.0	9106
3	9236.0	9170
4	8978.0	8803
5	9001.0	8872
6	6844.0	6231
7	7421.0	8432
8	6705.0	6270
9	7375.0	6353
10	6527.0	6850
11	7307.0	7651
12	6778.0	7562
13	11956.0	9284
14	10160.0	9421
15	9024.0	9457
16	9675.0	9610
17	6212.0	6846
18	8608.0	8872
19	7447.0	6763
20	7560.0	6875
21	8153.0	7143
22	7545.0	8090
23	6341.0	7743
24	12179.0	11517
25	9908.0	9665
26	9362.0	9015
27	9125.0	8854
28	8046.0	9138
29	6375.0	6193
30	8511.0	7998
31	6603.0	6446
32	6503.0	6560
33	7723.0	6759
34	6867.0	7598
35	6095.0	7156
36	11997.0	11199
37	8576.0	8486
38	9482.0	7840
39	8699.0	7711
40	9798.0	8312

40 business days sales forecasting for Rossmann store ID: 839

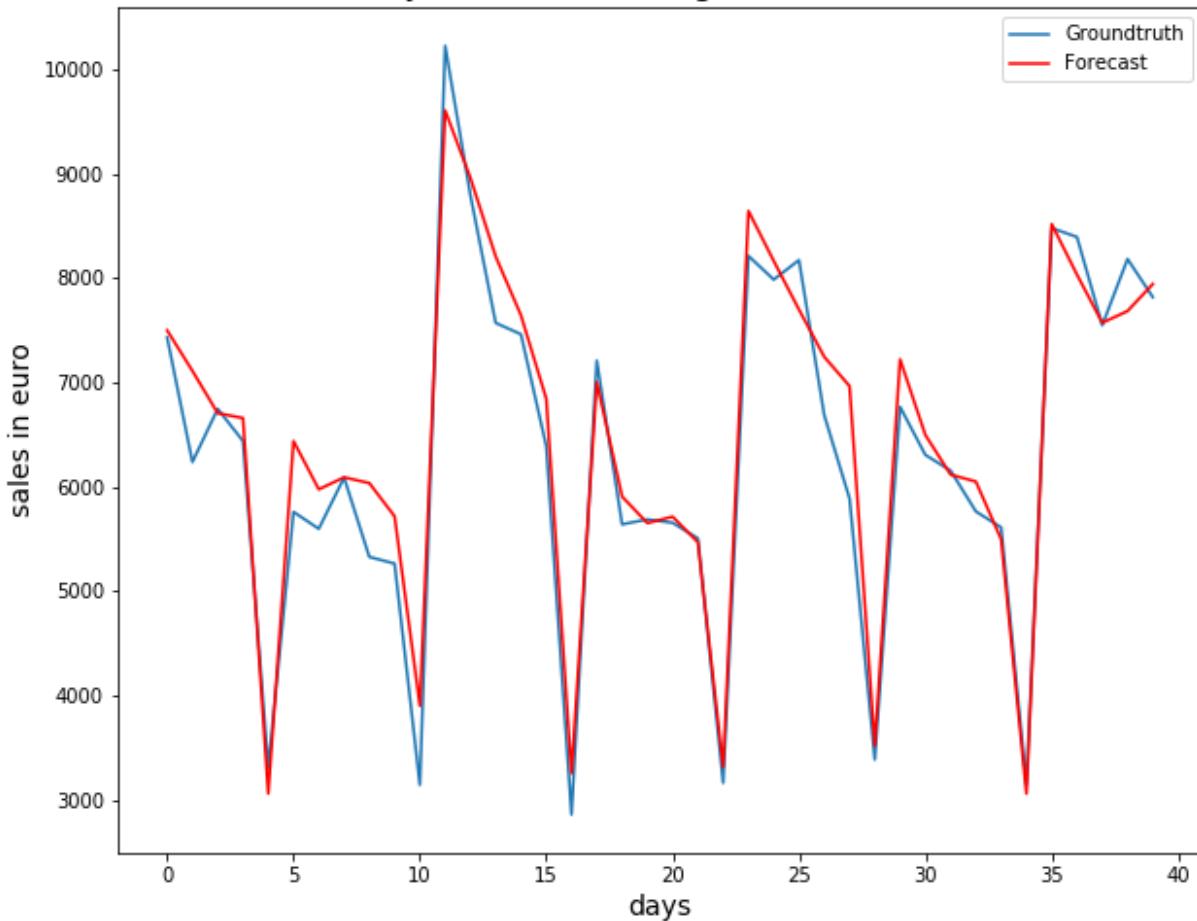


MPE: 0.0503 MAPE: 0.1168 AIC: 26 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	5239.0	5667
2	4425.0	5059
3	3939.0	4572
4	4319.0	4767
5	1925.0	1845
6	3073.0	3688
7	2580.0	2804
8	3358.0	2772
9	2934.0	2703
10	3145.0	3028
11	2015.0	1649
12	6618.0	6374
13	5601.0	5253
14	5116.0	4943
15	4771.0	4444
16	4349.0	4547
17	1962.0	1589
18	3493.0	3314
19	3167.0	2440
20	3317.0	2425
21	3176.0	2607
22	3457.0	2647
23	2002.0	1599
24	6508.0	6099
25	4701.0	4952
26	5298.0	4571
27	4129.0	4370
28	3781.0	4535
29	1894.0	1477
30	3759.0	3543
31	3126.0	2714
32	2775.0	2587
33	2995.0	2677
34	2513.0	2717
35	2072.0	1421
36	6035.0	6031
37	4595.0	5035
38	4616.0	4710
39	4375.0	4247
40	5099.0	4365

40 business days sales forecasting for Rossmann store ID: 840

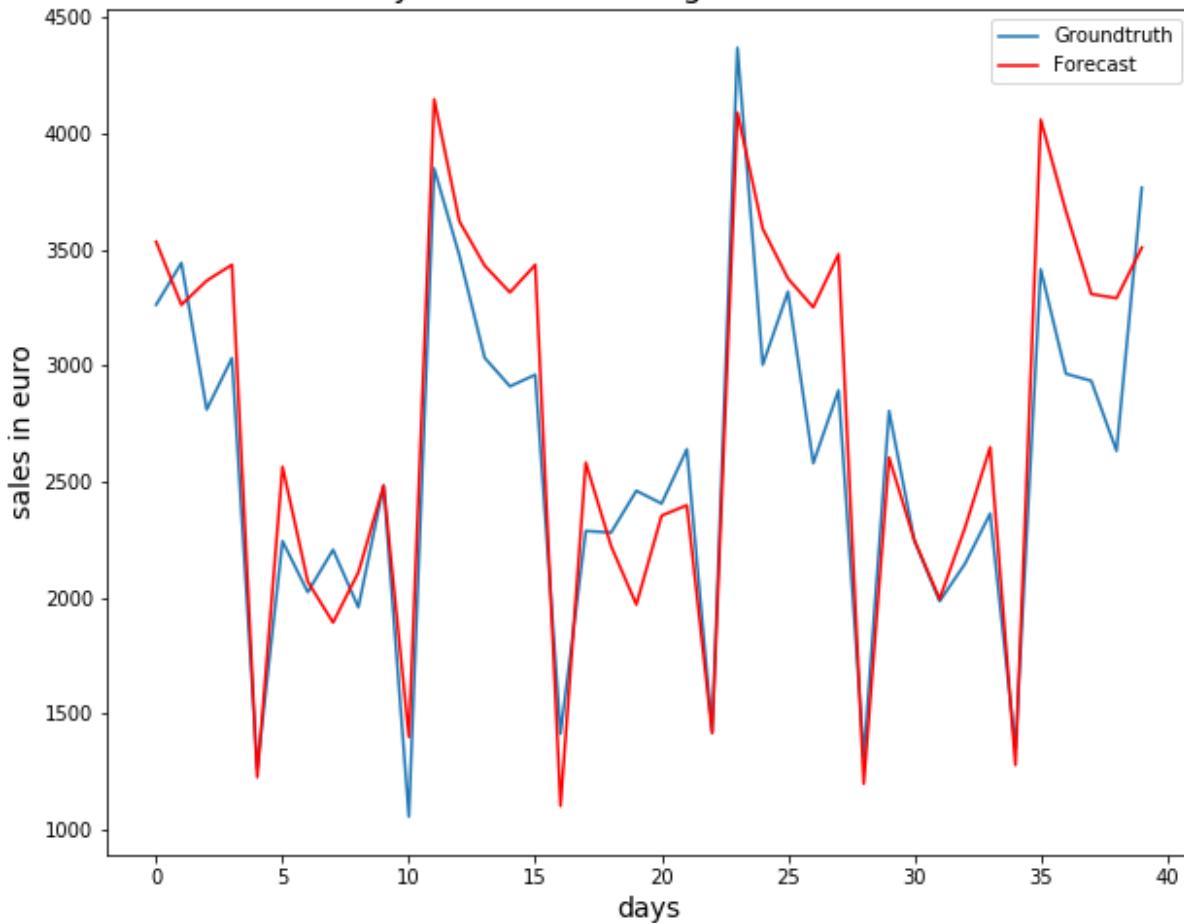


MPE: -0.0356 MAPE: 0.0555 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7431.0	7500
2	6239.0	7112
3	6748.0	6706
4	6440.0	6660
5	3311.0	3063
6	5761.0	6440
7	5599.0	5977
8	6090.0	6092
9	5330.0	6037
10	5266.0	5718
11	3146.0	3905
12	10225.0	9606
13	8792.0	8959
14	7571.0	8208
15	7462.0	7644
16	6391.0	6845
17	2862.0	3259
18	7210.0	7003
19	5642.0	5908
20	5689.0	5654
21	5657.0	5715
22	5507.0	5470
23	3166.0	3317
24	8213.0	8643
25	7986.0	8165
26	8173.0	7699
27	6687.0	7246
28	5890.0	6966
29	3389.0	3521
30	6767.0	7222
31	6307.0	6498
32	6156.0	6118
33	5765.0	6052
34	5612.0	5498
35	3149.0	3062
36	8479.0	8518
37	8394.0	8033
38	7548.0	7572
39	8183.0	7684
40	7818.0	7944

40 business days sales forecasting for Rossmann store ID: 841

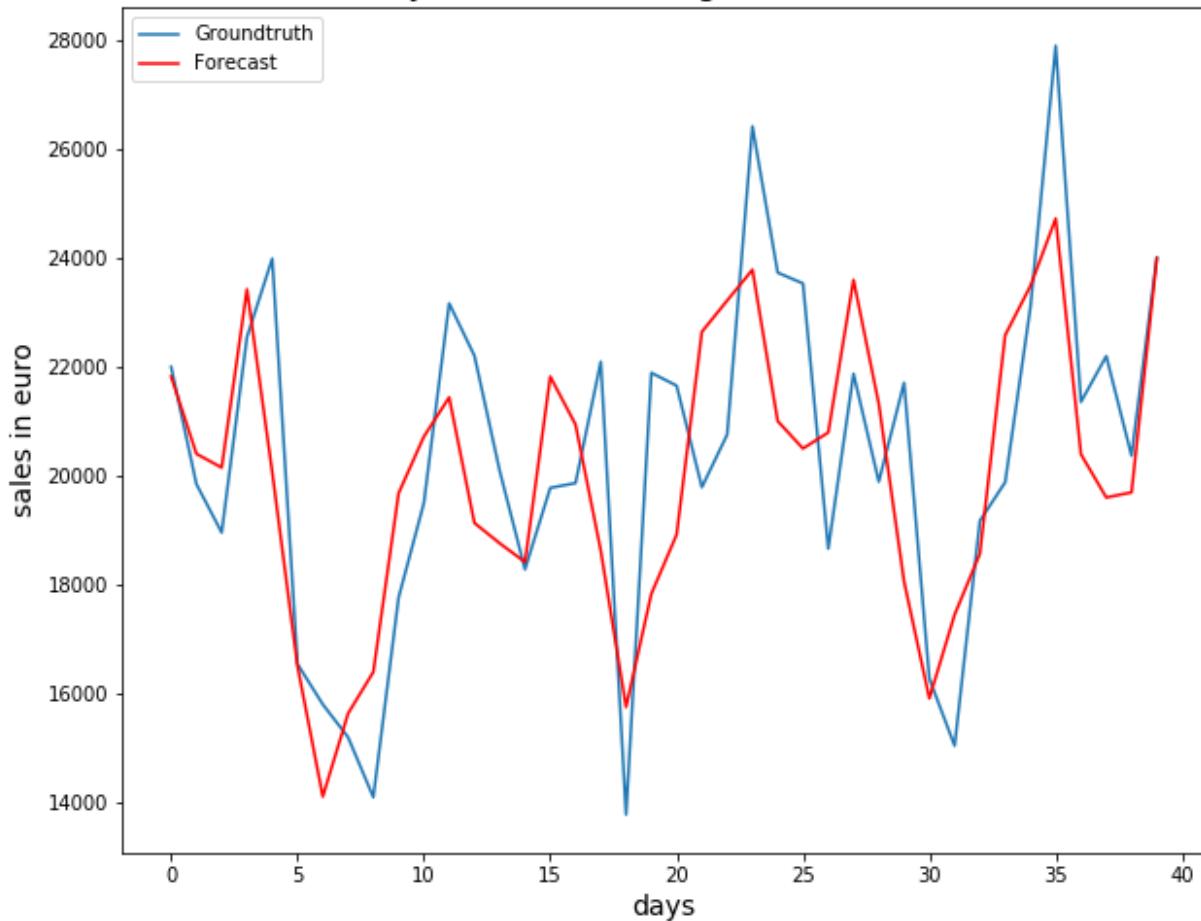


MPE: -0.0550 MAPE: 0.1117 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	3264.0	3535
2	3444.0	3263
3	2812.0	3368
4	3034.0	3436
5	1267.0	1228
6	2245.0	2566
7	2025.0	2071
8	2208.0	1894
9	1960.0	2110
10	2485.0	2484
11	1058.0	1401
12	3851.0	4149
13	3476.0	3623
14	3035.0	3432
15	2912.0	3317
16	2962.0	3436
17	1415.0	1104
18	2289.0	2583
19	2282.0	2224
20	2462.0	1972
21	2407.0	2355
22	2641.0	2400
23	1423.0	1417
24	4371.0	4092
25	3005.0	3592
26	3320.0	3377
27	2581.0	3253
28	2895.0	3482
29	1316.0	1200
30	2806.0	2605
31	2247.0	2250
32	1986.0	1996
33	2147.0	2302
34	2364.0	2650
35	1352.0	1280
36	3416.0	4061
37	2966.0	3666
38	2936.0	3310
39	2634.0	3292
40	3768.0	3510

40 business days sales forecasting for Rossmann store ID: 842

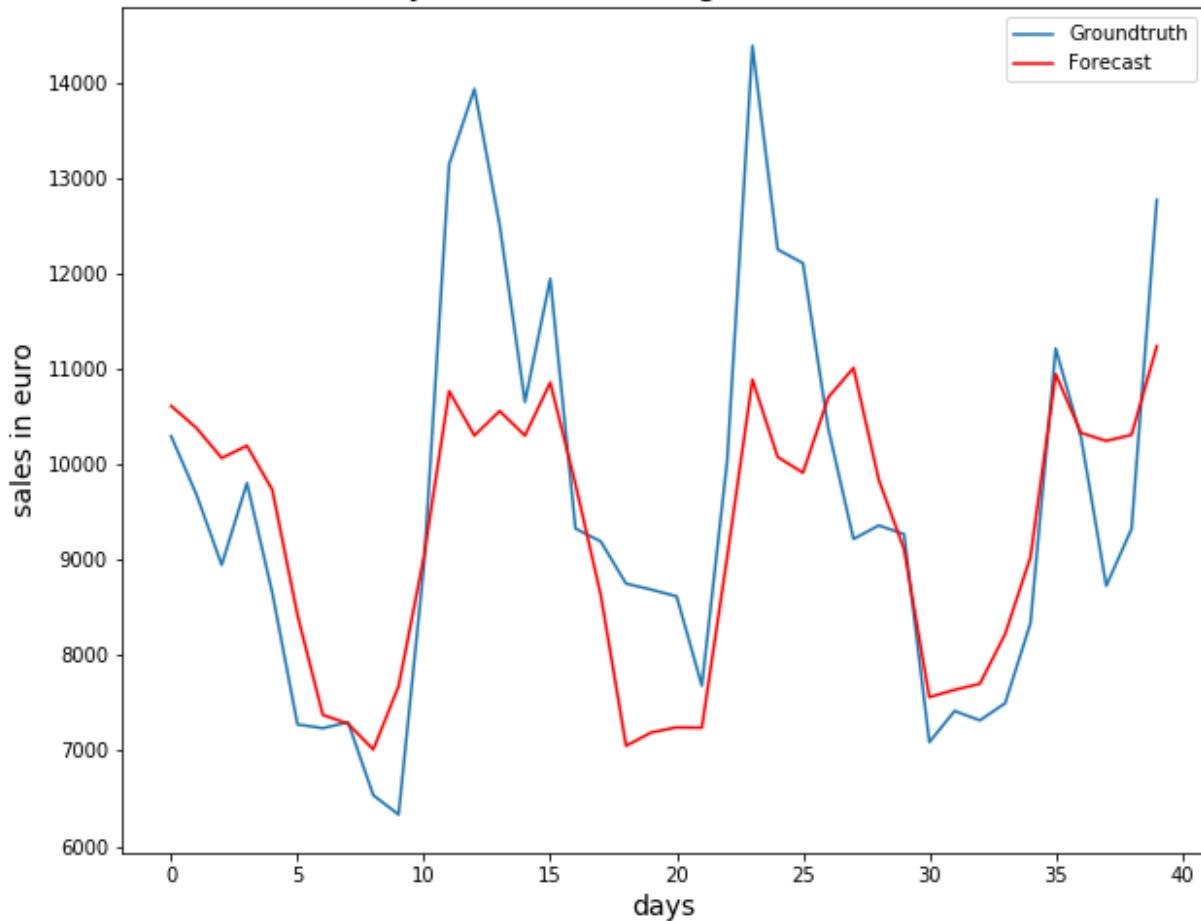


MPE: 0.0066 MAPE: 0.0885 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	21991.0	21815
2	19842.0	20398
3	18954.0	20145
4	22540.0	23416
5	23978.0	20060
6	16541.0	16505
7	15803.0	14110
8	15199.0	15635
9	14100.0	16396
10	17762.0	19675
11	19495.0	20714
12	23157.0	21433
13	22197.0	19129
14	20086.0	18757
15	18278.0	18414
16	19773.0	21814
17	19861.0	20937
18	22087.0	18620
19	13781.0	15753
20	21883.0	17830
21	21648.0	18915
22	19785.0	22635
23	20750.0	23209
24	26404.0	23774
25	23721.0	20998
26	23523.0	20495
27	18658.0	20789
28	21866.0	23588
29	19887.0	21313
30	21700.0	18056
31	16274.0	15913
32	15043.0	17449
33	19169.0	18565
34	19876.0	22574
35	23091.0	23479
36	27881.0	24712
37	21351.0	20389
38	22190.0	19597
39	20363.0	19690
40	23996.0	23981

40 business days sales forecasting for Rossmann store ID: 843

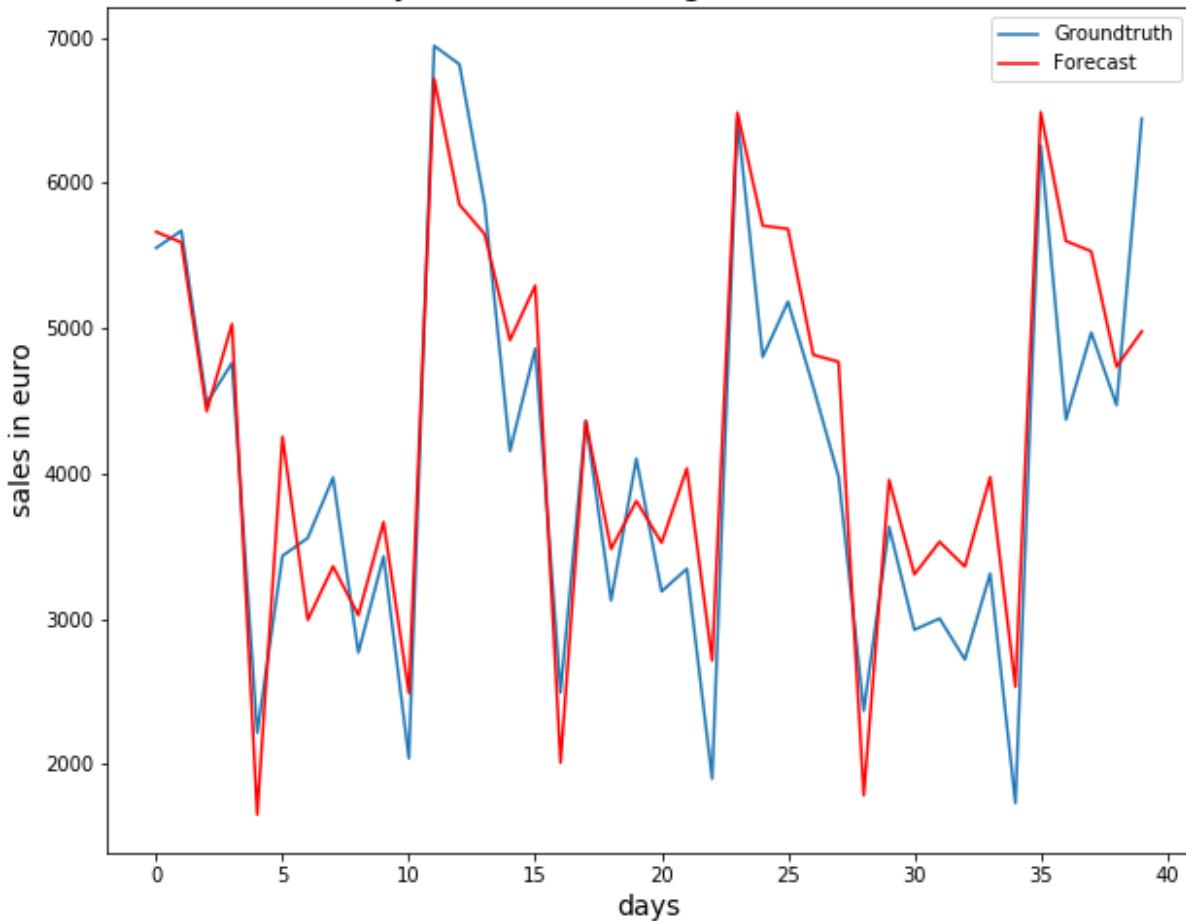


MPE: 0.0106 MAPE: 0.1009 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10298.0	10615
2	9688.0	10385
3	8949.0	10069
4	9807.0	10198
5	8660.0	9738
6	7277.0	8424
7	7238.0	7378
8	7300.0	7285
9	6535.0	7015
10	6333.0	7679
11	8933.0	9033
12	13148.0	10770
13	13937.0	10305
14	12510.0	10562
15	10657.0	10304
16	11947.0	10861
17	9330.0	9795
18	9195.0	8632
19	8753.0	7053
20	8690.0	7194
21	8620.0	7246
22	7683.0	7243
23	10039.0	9030
24	14389.0	10891
25	12255.0	10080
26	12111.0	9915
27	10380.0	10705
28	9221.0	11013
29	9363.0	9841
30	9272.0	9113
31	7092.0	7564
32	7418.0	7640
33	7320.0	7703
34	7500.0	8225
35	8338.0	9032
36	11216.0	10949
37	10289.0	10333
38	8730.0	10249
39	9326.0	10312
40	12775.0	11241

40 business days sales forecasting for Rossmann store ID: 844

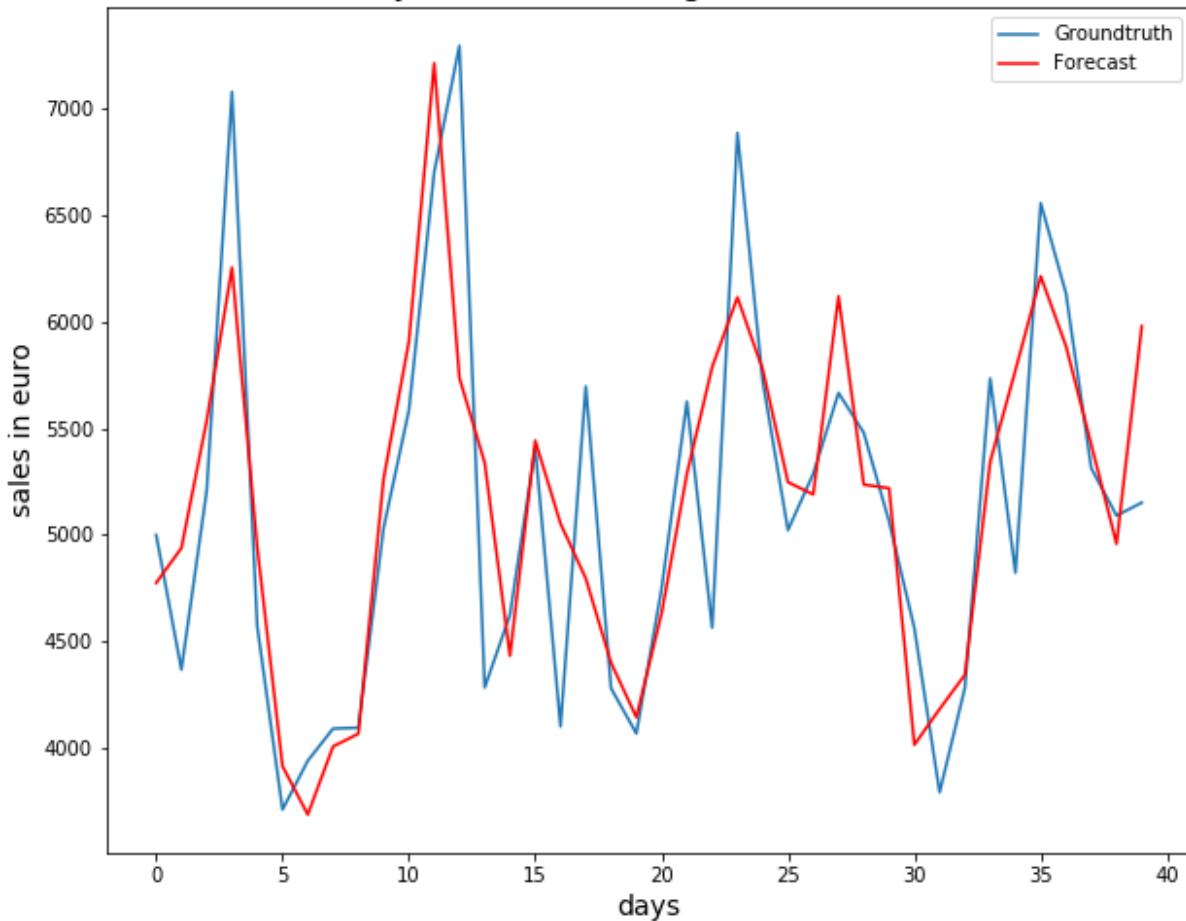


MPE: -0.0650 MAPE: 0.1422 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5553.0	5664
2	5672.0	5591
3	4485.0	4428
4	4761.0	5029
5	2214.0	1651
6	3433.0	4253
7	3556.0	2991
8	3972.0	3360
9	2767.0	3024
10	3430.0	3665
11	2038.0	2488
12	6945.0	6718
13	6818.0	5852
14	5856.0	5648
15	4155.0	4918
16	4859.0	5294
17	2492.0	2008
18	4365.0	4360
19	3126.0	3480
20	4102.0	3810
21	3188.0	3523
22	3344.0	4035
23	1898.0	2712
24	6445.0	6485
25	4803.0	5707
26	5183.0	5684
27	4597.0	4818
28	3979.0	4769
29	2366.0	1785
30	3633.0	3956
31	2924.0	3305
32	3001.0	3529
33	2719.0	3359
34	3311.0	3975
35	1731.0	2531
36	6260.0	6488
37	4372.0	5601
38	4970.0	5530
39	4471.0	4736
40	6444.0	4978

40 business days sales forecasting for Rossmann store ID: 845

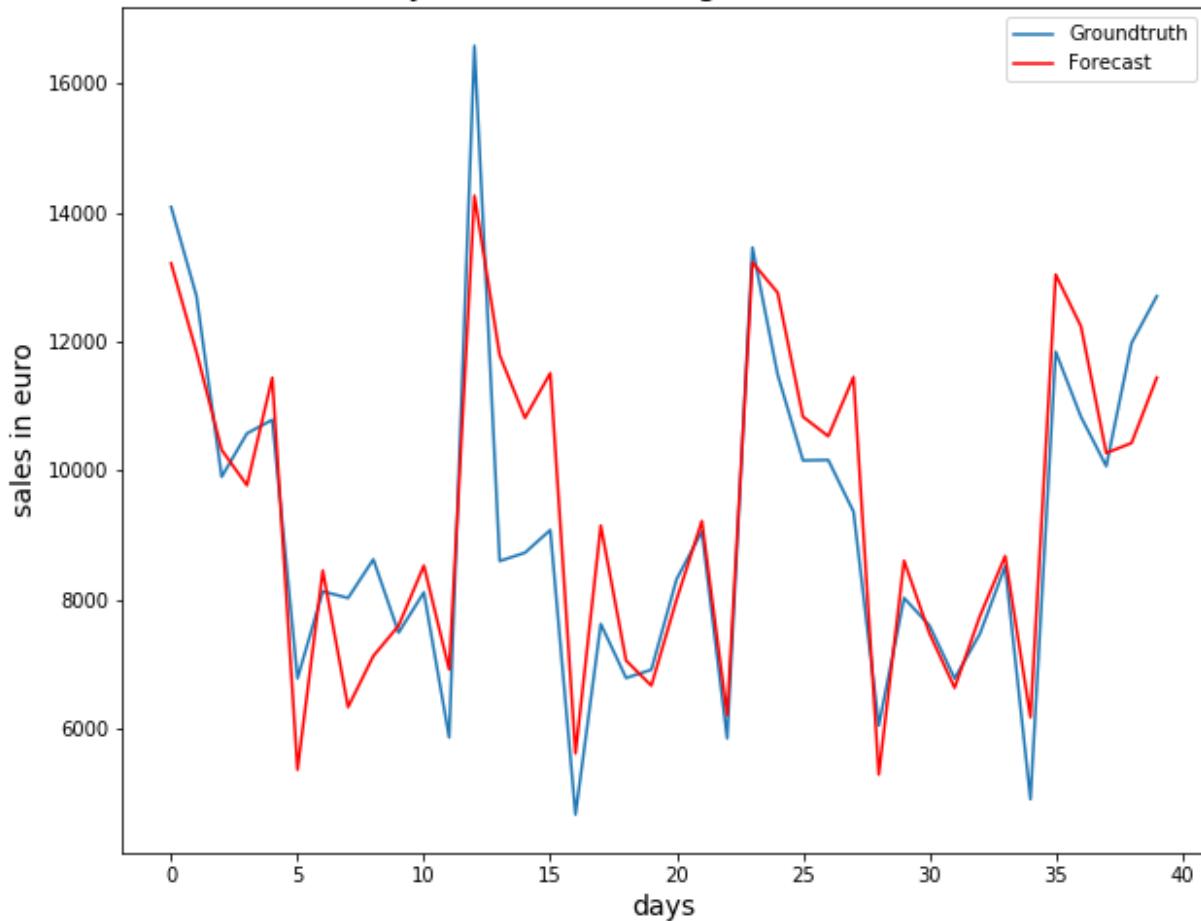


MPE: -0.0185 MAPE: 0.0801 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4999.0	4774
2	4367.0	4938
3	5207.0	5536
4	7080.0	6255
5	4571.0	4941
6	3710.0	3913
7	3939.0	3686
8	4090.0	4006
9	4094.0	4066
10	5032.0	5263
11	5584.0	5908
12	6702.0	7214
13	7296.0	5737
14	4283.0	5338
15	4624.0	4432
16	5406.0	5442
17	4100.0	5053
18	5697.0	4795
19	4279.0	4399
20	4067.0	4143
21	4747.0	4631
22	5625.0	5286
23	4564.0	5788
24	6887.0	6115
25	5721.0	5776
26	5022.0	5247
27	5287.0	5190
28	5666.0	6120
29	5479.0	5236
30	5063.0	5219
31	4562.0	4014
32	3791.0	4182
33	4281.0	4343
34	5734.0	5342
35	4822.0	5773
36	6557.0	6214
37	6134.0	5886
38	5313.0	5424
39	5090.0	4958
40	5151.0	5980

40 business days sales forecasting for Rossmann store ID: 846

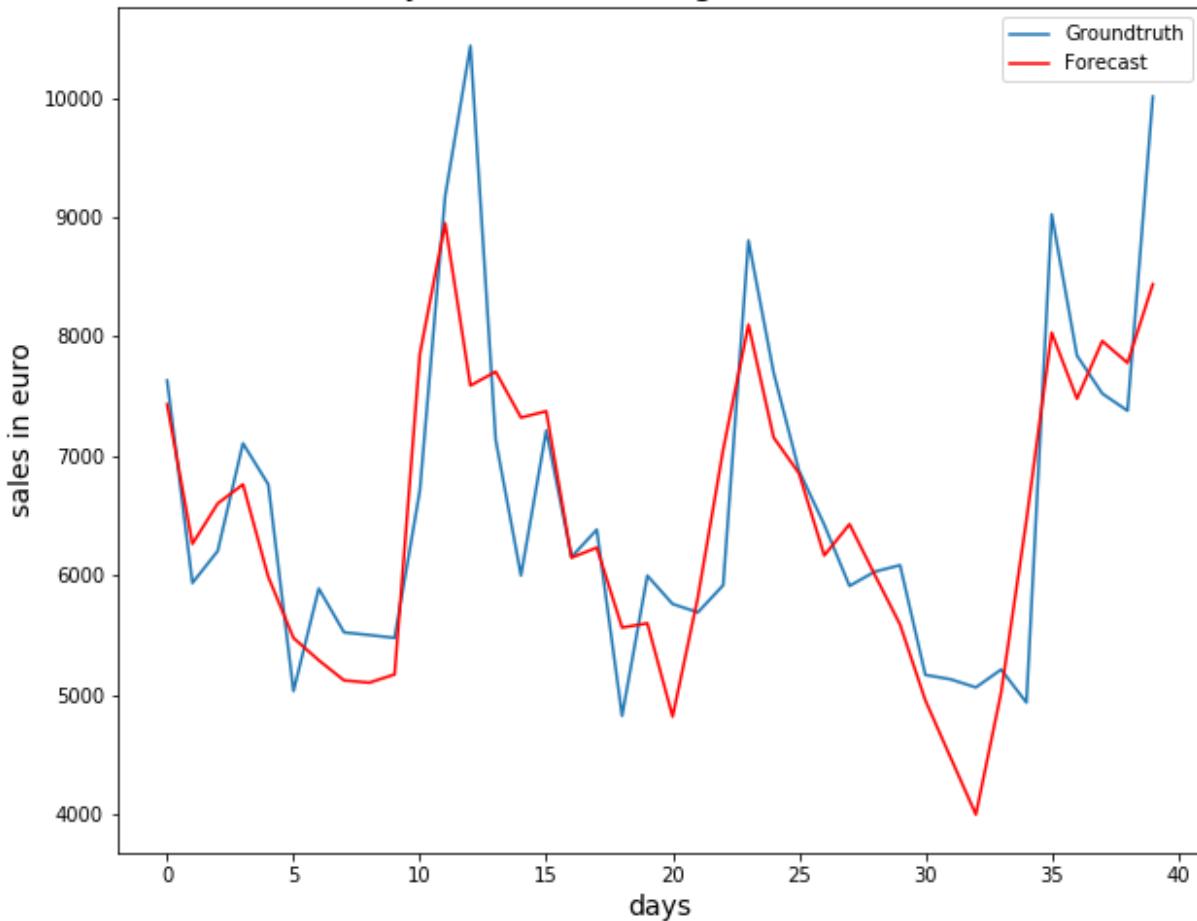


MPE: -0.0360 MAPE: 0.1071 AIC: 20 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	14087.0	13213
2	12712.0	11839
3	9904.0	10321
4	10577.0	9773
5	10788.0	11440
6	6779.0	5363
7	8128.0	8450
8	8025.0	6334
9	8624.0	7124
10	7488.0	7597
11	8112.0	8527
12	5863.0	6918
13	16587.0	14262
14	8598.0	11790
15	8727.0	10818
16	9079.0	11511
17	4667.0	5617
18	7622.0	9148
19	6785.0	7055
20	6913.0	6666
21	8316.0	8002
22	9057.0	9219
23	5849.0	6209
24	13459.0	13229
25	11487.0	12758
26	10158.0	10836
27	10165.0	10533
28	9363.0	11451
29	6048.0	5288
30	8025.0	8603
31	7601.0	7479
32	6777.0	6632
33	7469.0	7744
34	8518.0	8676
35	4905.0	6176
36	11843.0	13039
37	10834.0	12236
38	10069.0	10273
39	11978.0	10428
40	12705.0	11443

40 business days sales forecasting for Rossmann store ID: 847

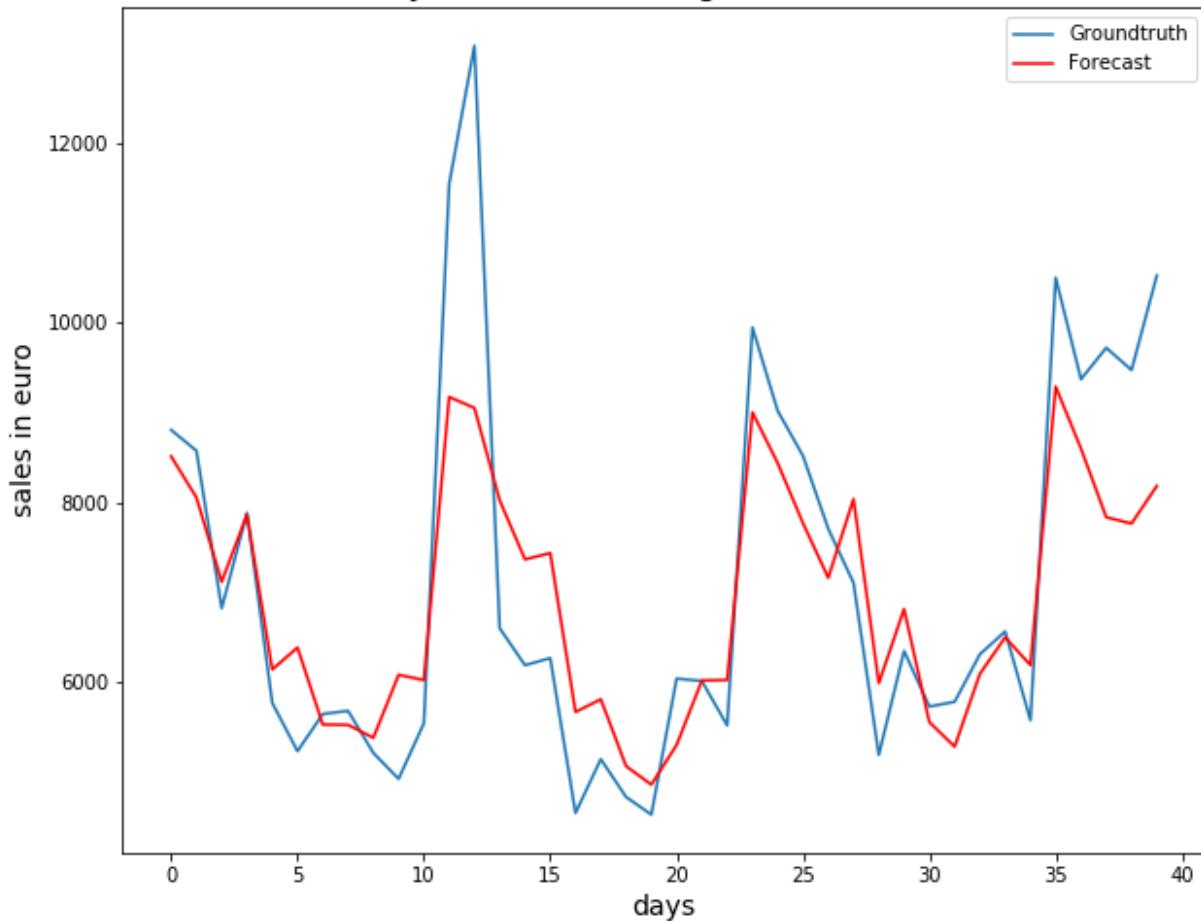


MPE: 0.0119 MAPE: 0.0908 AIC: 25 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7633.0	7434
2	5937.0	6265
3	6205.0	6603
4	7107.0	6763
5	6763.0	5988
6	5031.0	5476
7	5890.0	5289
8	5523.0	5121
9	5501.0	5102
10	5477.0	5171
11	6713.0	7856
12	9179.0	8951
13	10437.0	7591
14	7136.0	7707
15	6000.0	7323
16	7214.0	7375
17	6155.0	6149
18	6384.0	6233
19	4824.0	5563
20	5998.0	5599
21	5761.0	4818
22	5691.0	5818
23	5918.0	7054
24	8806.0	8102
25	7697.0	7155
26	6878.0	6856
27	6425.0	6167
28	5912.0	6430
29	6032.0	6005
30	6086.0	5588
31	5167.0	4954
32	5130.0	4473
33	5062.0	3997
34	5212.0	5021
35	4935.0	6464
36	9025.0	8034
37	7842.0	7480
38	7524.0	7964
39	7380.0	7781
40	10011.0	8440

40 business days sales forecasting for Rossmann store ID: 848

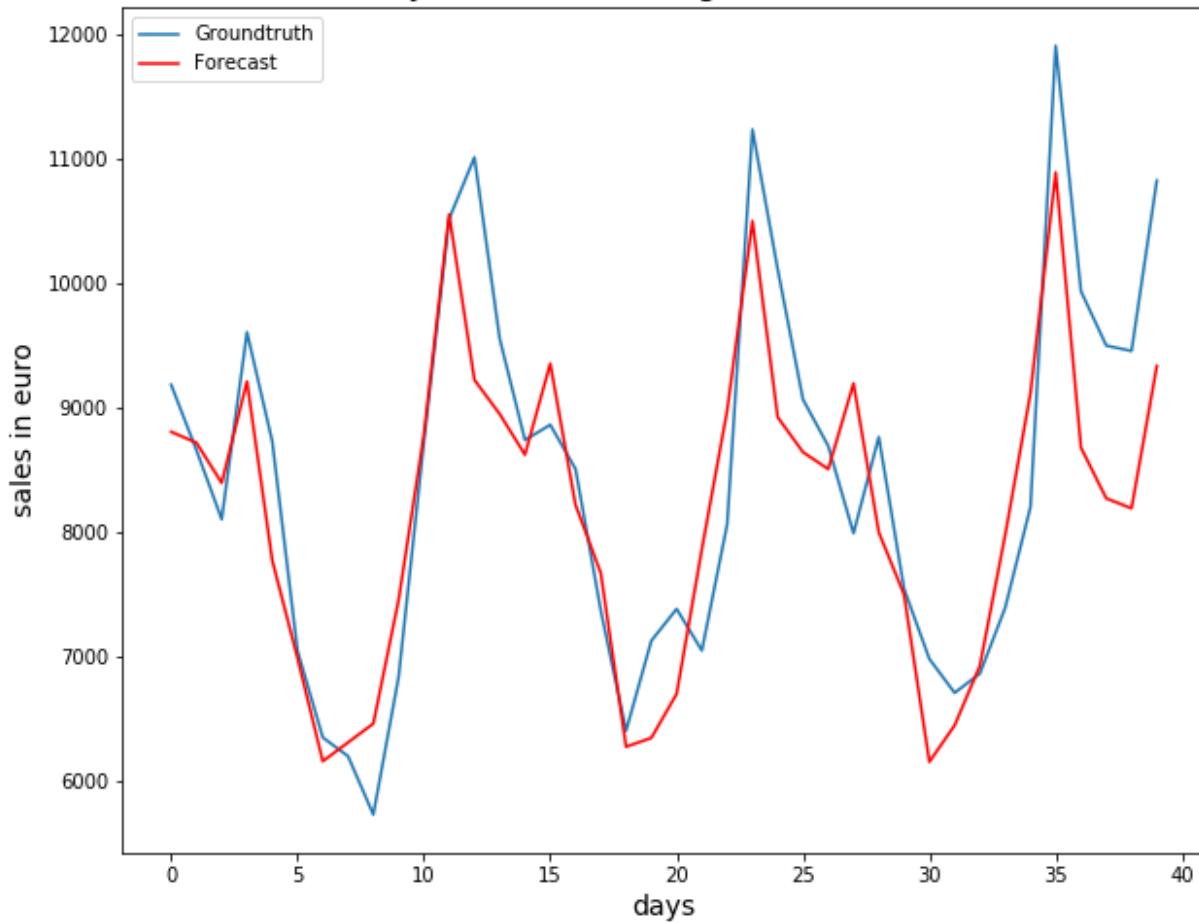


MPE: -0.0077 MAPE: 0.1107 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8806.0	8511
2	8573.0	8052
3	6817.0	7111
4	7880.0	7861
5	5761.0	6132
6	5222.0	6379
7	5637.0	5519
8	5672.0	5516
9	5203.0	5371
10	4913.0	6074
11	5534.0	6016
12	11549.0	9174
13	13091.0	9051
14	6594.0	8021
15	6181.0	7362
16	6260.0	7431
17	4533.0	5660
18	5133.0	5801
19	4711.0	5055
20	4515.0	4849
21	6032.0	5292
22	6005.0	6011
23	5510.0	6017
24	9949.0	9001
25	9019.0	8436
26	8517.0	7765
27	7703.0	7156
28	7101.0	8035
29	5180.0	5981
30	6340.0	6808
31	5720.0	5546
32	5773.0	5272
33	6303.0	6084
34	6558.0	6492
35	5567.0	6182
36	10503.0	9289
37	9372.0	8597
38	9723.0	7832
39	9474.0	7762
40	10527.0	8181

40 business days sales forecasting for Rossmann store ID: 849

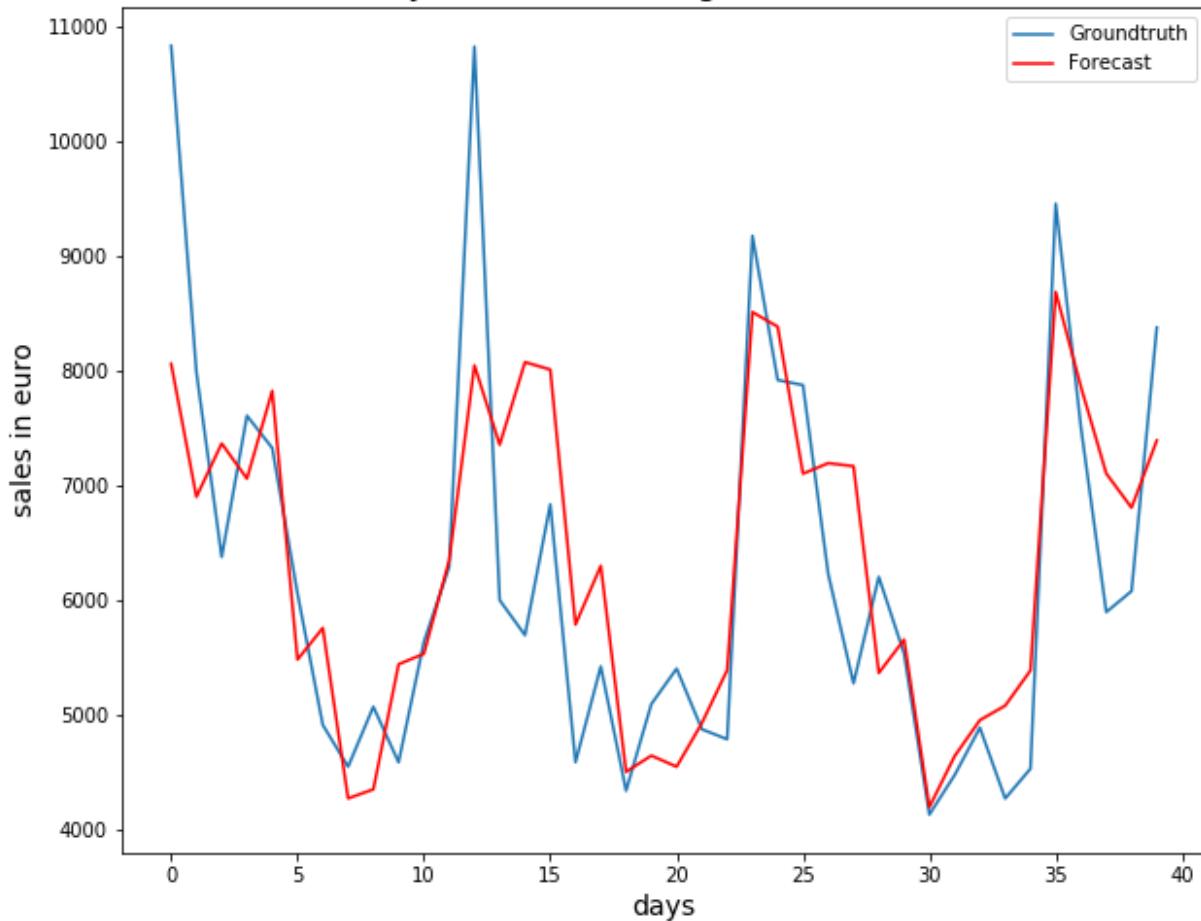


MPE: 0.0219 MAPE: 0.0702 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9187.0	8808
2	8661.0	8721
3	8105.0	8397
4	9610.0	9213
5	8732.0	7774
6	7047.0	6990
7	6350.0	6158
8	6199.0	6310
9	5730.0	6461
10	6836.0	7456
11	8726.0	8785
12	10522.0	10557
13	11016.0	9226
14	9558.0	8952
15	8742.0	8624
16	8865.0	9357
17	8510.0	8222
18	7372.0	7672
19	6404.0	6276
20	7128.0	6346
21	7384.0	6700
22	7049.0	7865
23	8065.0	8980
24	11240.0	10504
25	10116.0	8926
26	9069.0	8645
27	8694.0	8509
28	7993.0	9198
29	8767.0	8000
30	7545.0	7499
31	6982.0	6154
32	6709.0	6447
33	6864.0	6928
34	7393.0	7978
35	8204.0	9119
36	11913.0	10894
37	9939.0	8681
38	9502.0	8273
39	9459.0	8193
40	10829.0	9338

40 business days sales forecasting for Rossmann store ID: 850

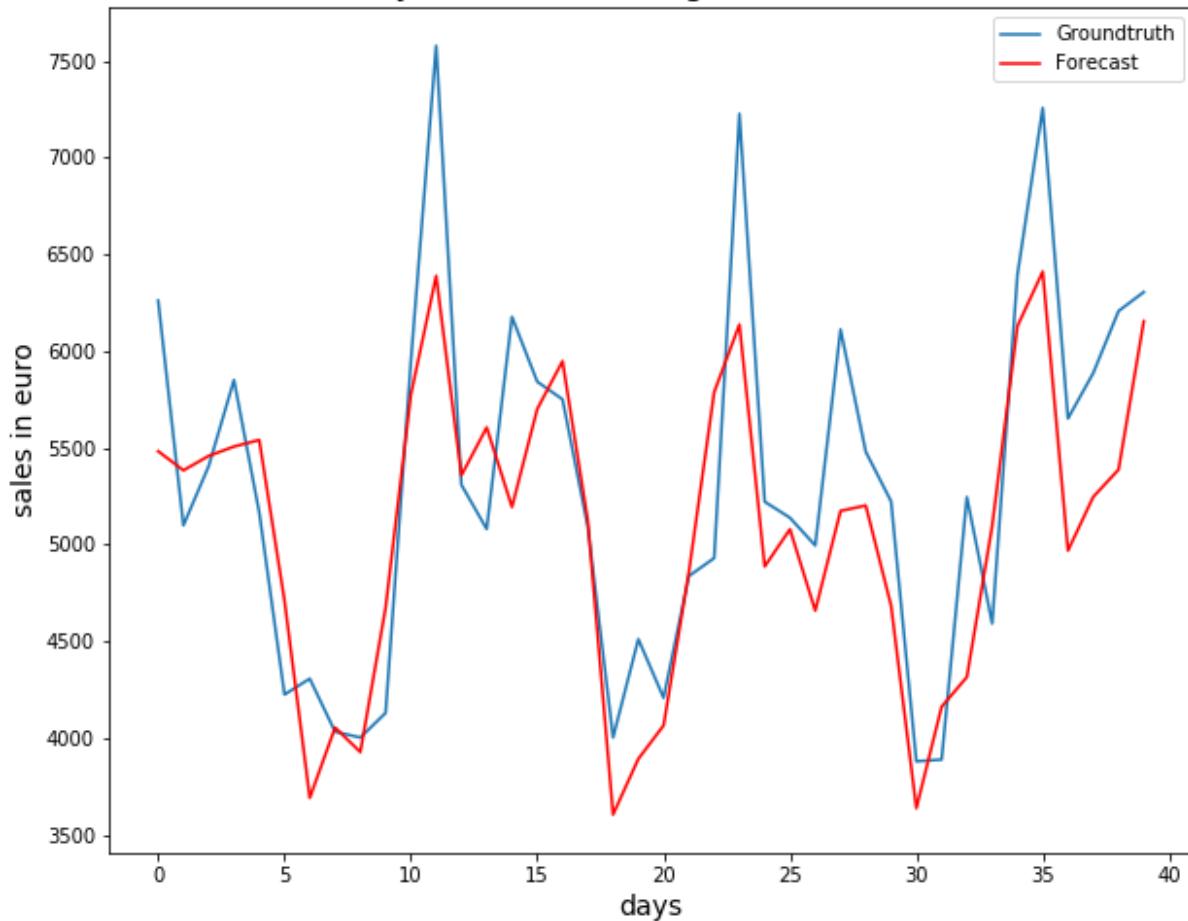


MPE: -0.0407 MAPE: 0.1301 AIC: 30 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10837.0	8064
2	7991.0	6903
3	6379.0	7369
4	7611.0	7062
5	7329.0	7828
6	6061.0	5483
7	4914.0	5759
8	4549.0	4273
9	5072.0	4352
10	4588.0	5443
11	5637.0	5534
12	6293.0	6349
13	10830.0	8050
14	6002.0	7357
15	5697.0	8078
16	6837.0	8013
17	4589.0	5789
18	5424.0	6302
19	4340.0	4505
20	5096.0	4646
21	5405.0	4549
22	4876.0	4930
23	4789.0	5392
24	9180.0	8514
25	7922.0	8387
26	7878.0	7105
27	6228.0	7197
28	5277.0	7171
29	6205.0	5367
30	5536.0	5658
31	4132.0	4197
32	4476.0	4642
33	4890.0	4955
34	4272.0	5082
35	4532.0	5389
36	9460.0	8690
37	7506.0	7861
38	5898.0	7107
39	6081.0	6809
40	8380.0	7395

40 business days sales forecasting for Rossmann store ID: 851

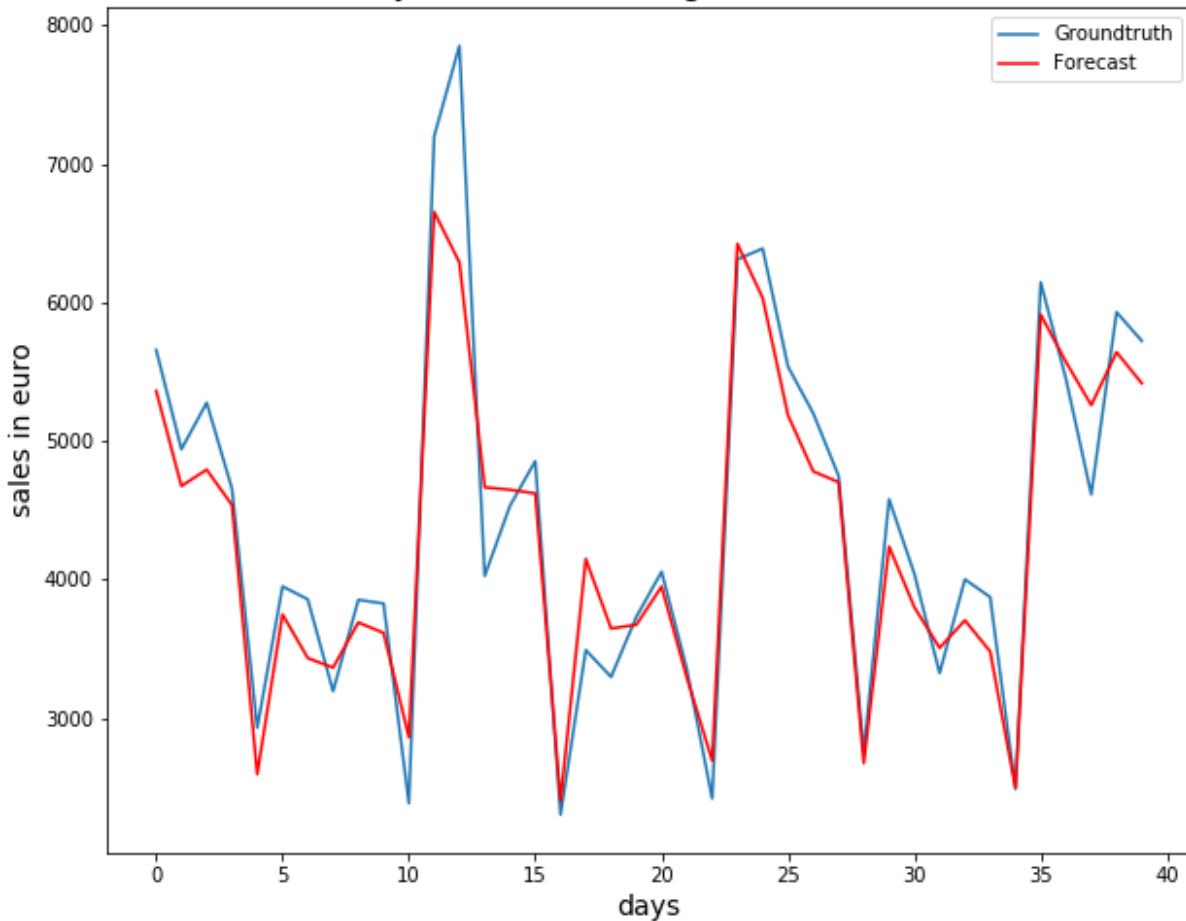


MPE: 0.0367 MAPE: 0.0817 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6261.0	5483
2	5100.0	5384
3	5406.0	5459
4	5851.0	5507
5	5167.0	5541
6	4226.0	4711
7	4308.0	3692
8	4034.0	4055
9	4004.0	3929
10	4131.0	4674
11	5948.0	5775
12	7577.0	6389
13	5309.0	5359
14	5081.0	5606
15	6177.0	5195
16	5842.0	5701
17	5751.0	5948
18	5093.0	5124
19	4004.0	3606
20	4512.0	3894
21	4209.0	4066
22	4838.0	4859
23	4931.0	5788
24	7226.0	6137
25	5222.0	4888
26	5139.0	5080
27	4996.0	4660
28	6112.0	5174
29	5480.0	5203
30	5224.0	4686
31	3881.0	3639
32	3890.0	4163
33	5246.0	4317
34	4593.0	5096
35	6395.0	6129
36	7256.0	6411
37	5652.0	4969
38	5887.0	5247
39	6207.0	5388
40	6305.0	6154

40 business days sales forecasting for Rossmann store ID: 852

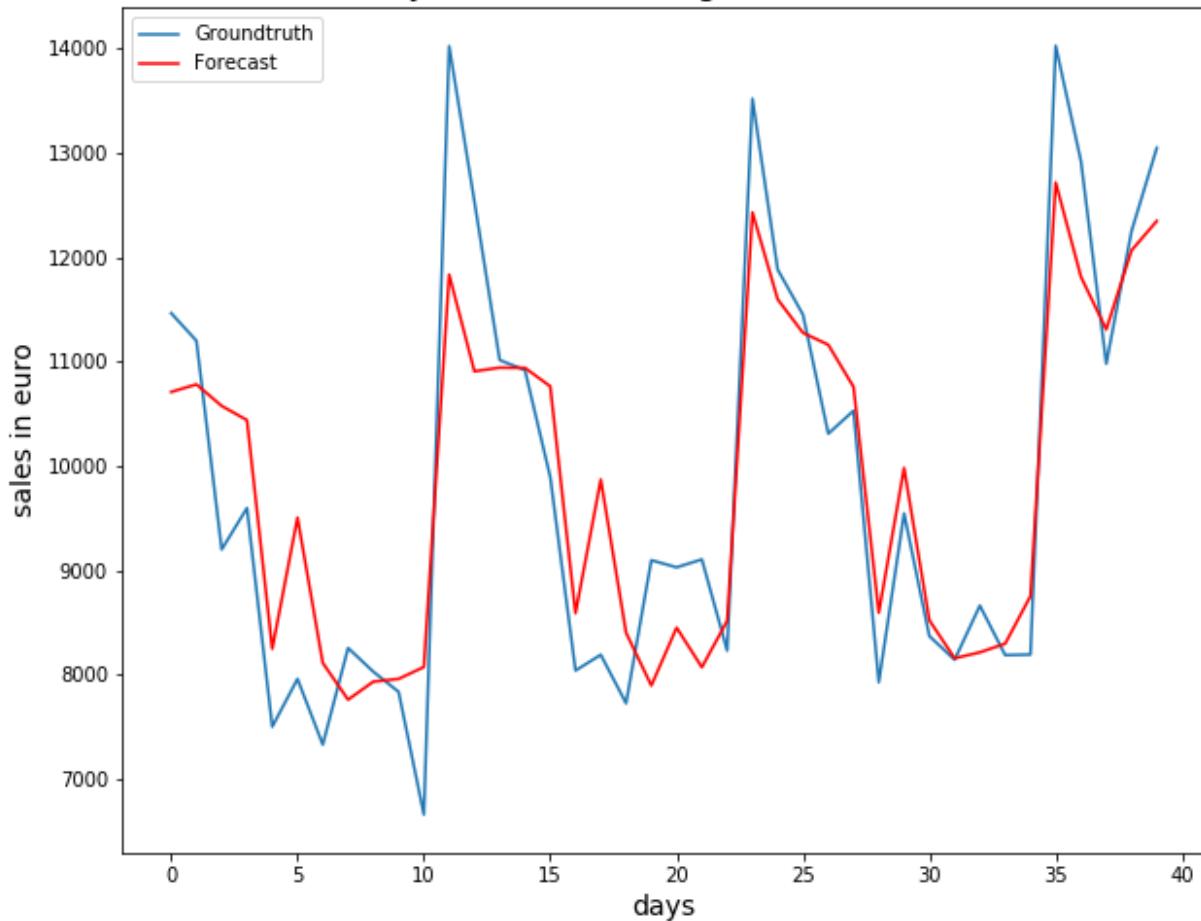


MPE: 0.0135 MAPE: 0.0698 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5657.0	5361
2	4940.0	4675
3	5276.0	4793
4	4655.0	4537
5	2930.0	2596
6	3950.0	3748
7	3857.0	3433
8	3194.0	3364
9	3853.0	3690
10	3827.0	3615
11	2385.0	2862
12	7199.0	6653
13	7851.0	6289
14	4026.0	4665
15	4532.0	4648
16	4854.0	4621
17	2304.0	2406
18	3491.0	4149
19	3297.0	3647
20	3731.0	3674
21	4056.0	3949
22	3351.0	3291
23	2420.0	2693
24	6311.0	6422
25	6388.0	6031
26	5537.0	5186
27	5199.0	4781
28	4749.0	4703
29	2756.0	2675
30	4579.0	4238
31	4041.0	3800
32	3325.0	3507
33	4001.0	3706
34	3873.0	3481
35	2489.0	2497
36	6144.0	5911
37	5447.0	5570
38	4614.0	5258
39	5929.0	5641
40	5722.0	5416

40 business days sales forecasting for Rossmann store ID: 853

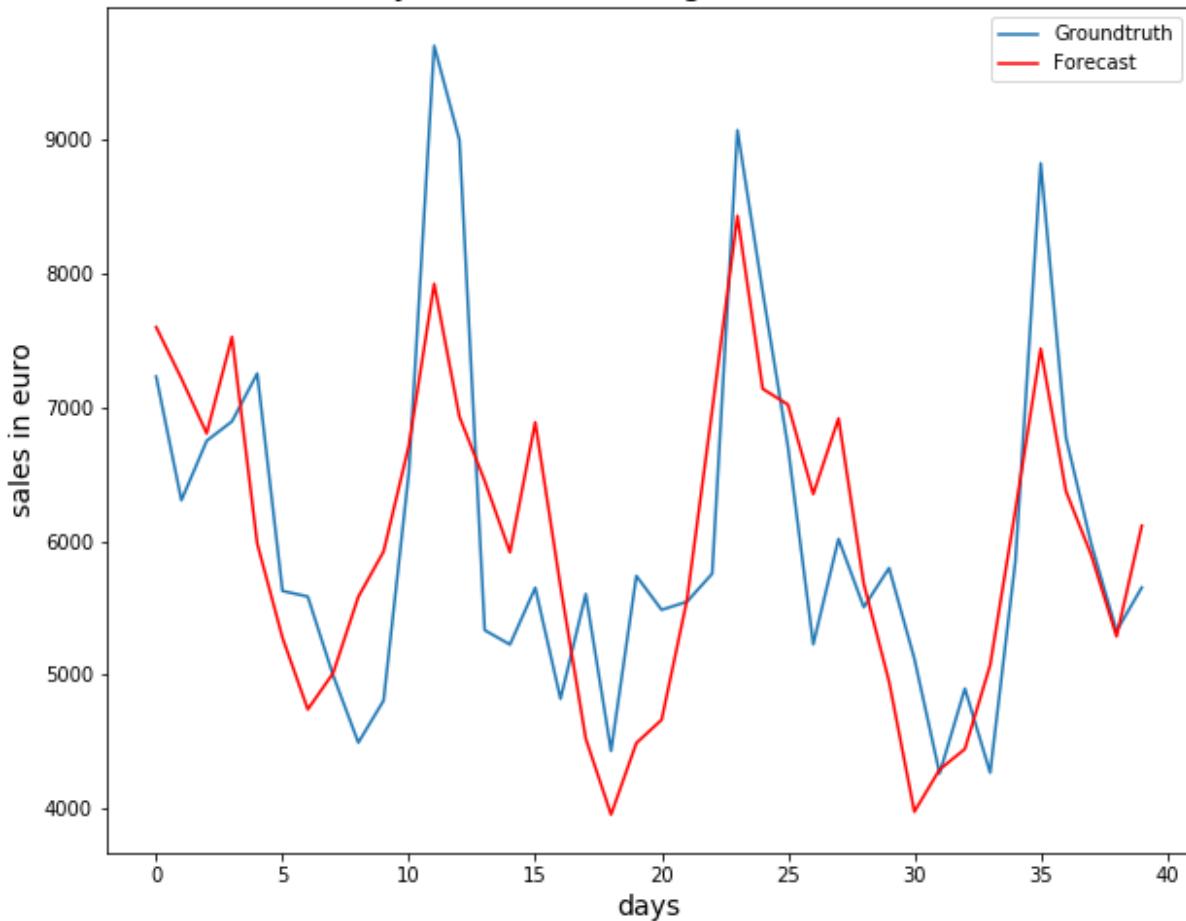


MPE: -0.0130 MAPE: 0.0729 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11463.0	10708
2	11198.0	10780
3	9198.0	10573
4	9595.0	10438
5	7500.0	8247
6	7958.0	9503
7	7328.0	8111
8	8254.0	7759
9	8027.0	7932
10	7834.0	7958
11	6658.0	8072
12	14021.0	11831
13	12532.0	10905
14	11013.0	10940
15	10916.0	10938
16	9892.0	10761
17	8038.0	8588
18	8189.0	9868
19	7724.0	8400
20	9095.0	7894
21	9027.0	8449
22	9103.0	8069
23	8229.0	8515
24	13517.0	12428
25	11880.0	11595
26	11448.0	11274
27	10308.0	11160
28	10527.0	10756
29	7926.0	8592
30	9543.0	9979
31	8368.0	8520
32	8142.0	8156
33	8660.0	8212
34	8186.0	8295
35	8191.0	8752
36	14024.0	12714
37	12918.0	11810
38	10978.0	11306
39	12249.0	12064
40	13046.0	12345

40 business days sales forecasting for Rossmann store ID: 854

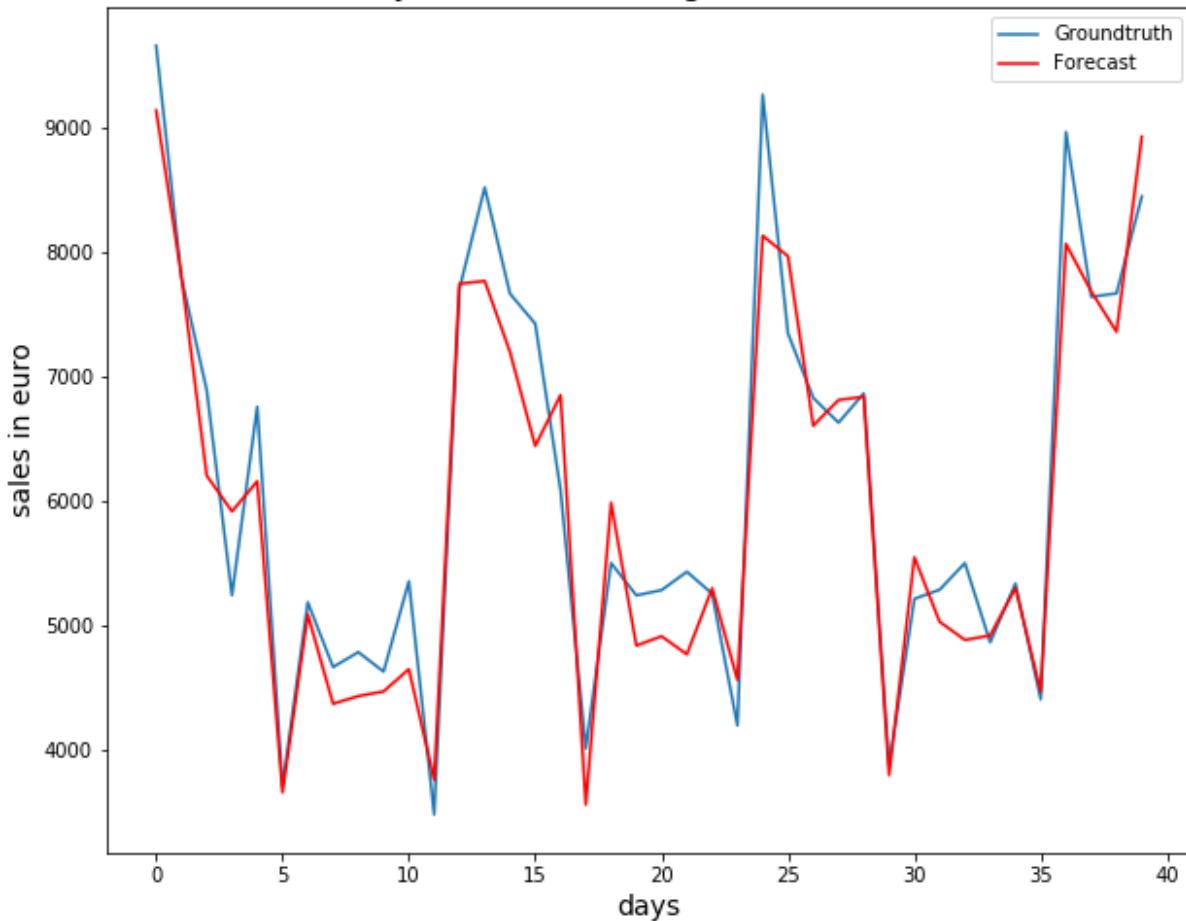


MPE: -0.0051 MAPE: 0.1216 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7227.0	7597
2	6304.0	7213
3	6748.0	6803
4	6893.0	7524
5	7250.0	5980
6	5627.0	5277
7	5585.0	4743
8	4998.0	5012
9	4495.0	5583
10	4809.0	5922
11	6514.0	6713
12	9697.0	7920
13	8995.0	6928
14	5334.0	6449
15	5227.0	5915
16	5651.0	6886
17	4822.0	5660
18	5604.0	4524
19	4433.0	3957
20	5739.0	4491
21	5486.0	4665
22	5546.0	5555
23	5756.0	6975
24	9067.0	8428
25	7860.0	7136
26	6703.0	7018
27	5229.0	6351
28	6015.0	6915
29	5506.0	5681
30	5798.0	4950
31	5122.0	3979
32	4265.0	4294
33	4898.0	4447
34	4270.0	5074
35	5853.0	6231
36	8820.0	7435
37	6772.0	6371
38	5977.0	5895
39	5328.0	5287
40	5653.0	6114

40 business days sales forecasting for Rossmann store ID: 855

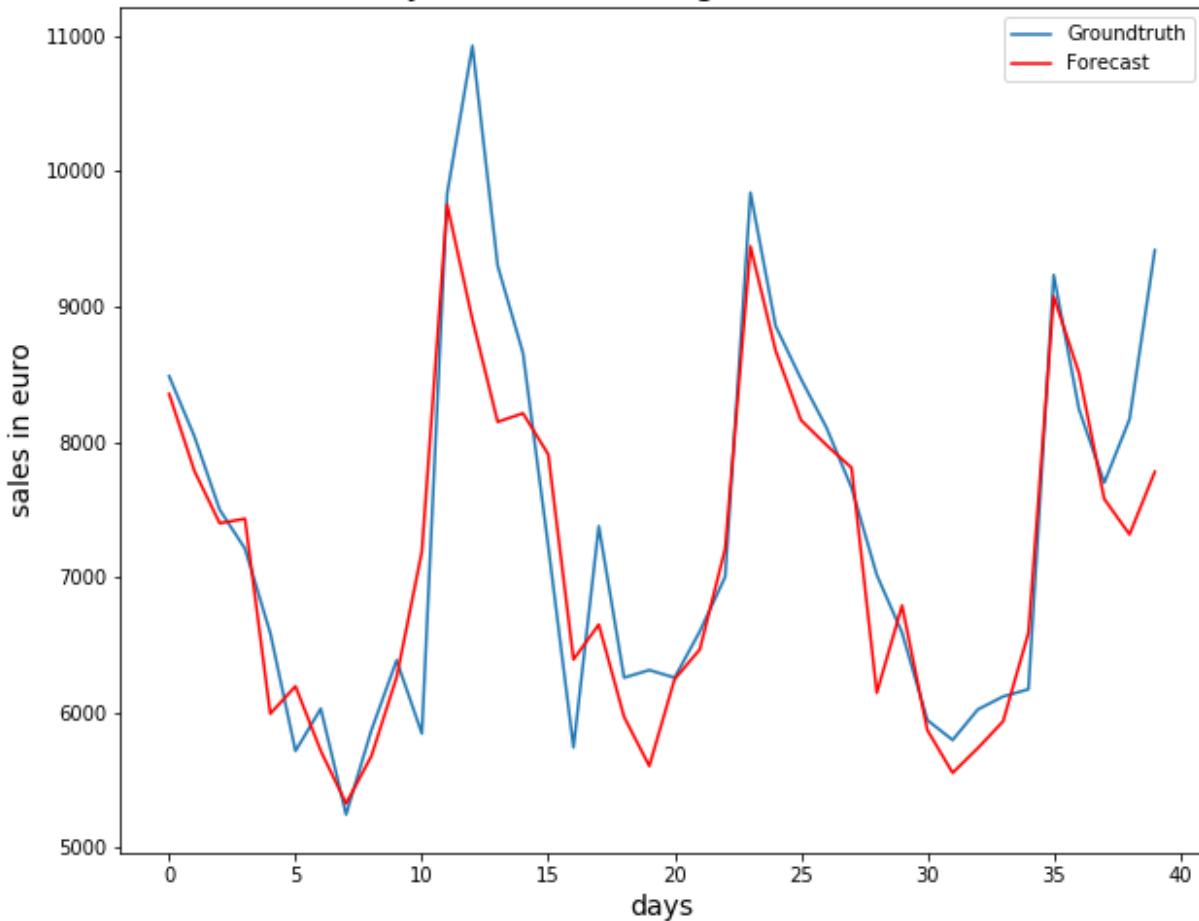


MPE: 0.0235 MAPE: 0.0631 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9659.0	9139
2	7793.0	7809
3	6890.0	6201
4	5238.0	5912
5	6754.0	6155
6	3700.0	3651
7	5181.0	5083
8	4660.0	4365
9	4780.0	4426
10	4623.0	4463
11	5350.0	4643
12	3473.0	3754
13	7702.0	7745
14	8519.0	7767
15	7665.0	7196
16	7423.0	6439
17	6085.0	6848
18	4005.0	3553
19	5497.0	5982
20	5237.0	4833
21	5279.0	4908
22	5427.0	4762
23	5250.0	5294
24	4190.0	4557
25	9266.0	8131
26	7345.0	7966
27	6826.0	6602
28	6627.0	6809
29	6862.0	6835
30	3867.0	3790
31	5209.0	5543
32	5282.0	5025
33	5497.0	4878
34	4859.0	4914
35	5332.0	5295
36	4401.0	4463
37	8965.0	8065
38	7639.0	7682
39	7667.0	7357
40	8447.0	8927

40 business days sales forecasting for Rossmann store ID: 856

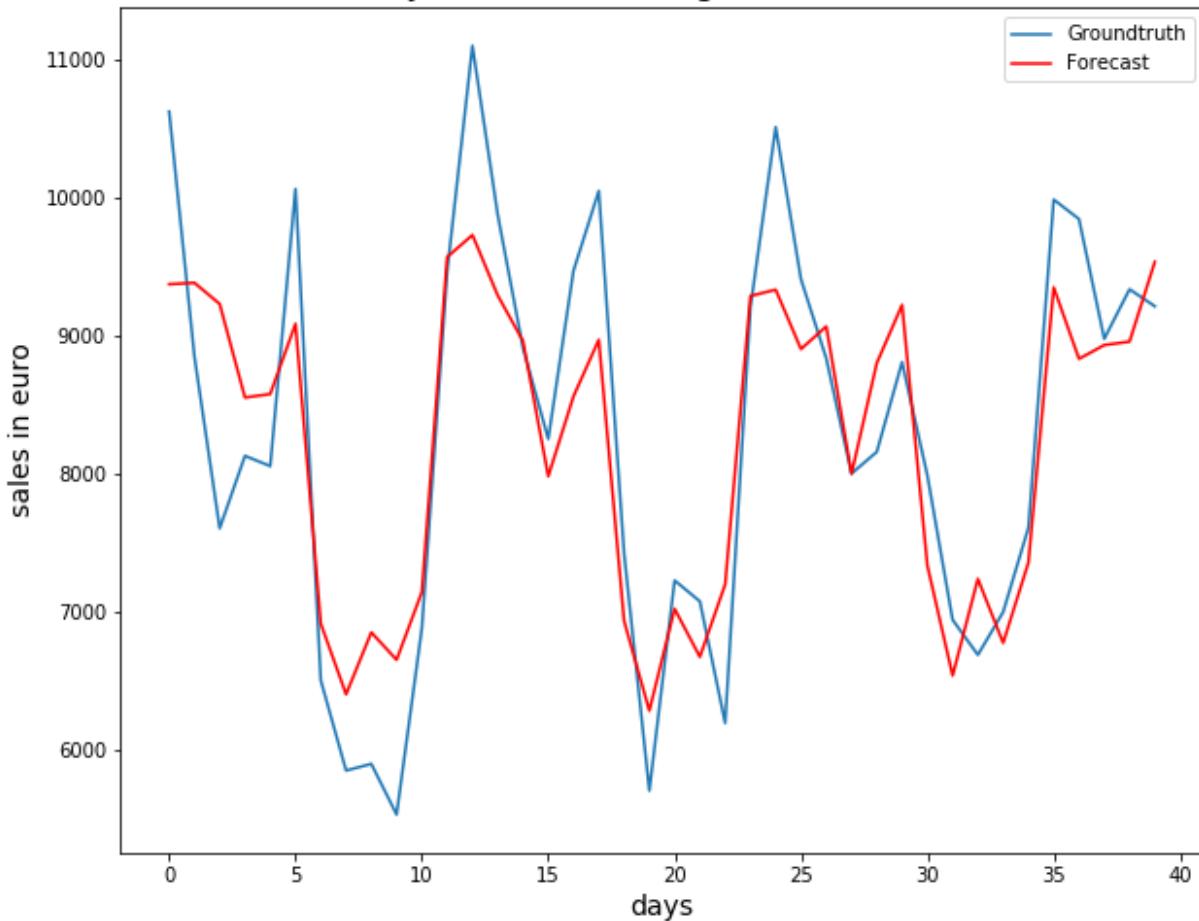


MPE: 0.0209 MAPE: 0.0582 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8485.0	8354
2	8040.0	7784
3	7498.0	7398
4	7211.0	7431
5	6588.0	5991
6	5715.0	6193
7	6028.0	5715
8	5245.0	5326
9	5867.0	5676
10	6385.0	6259
11	5844.0	7189
12	9835.0	9753
13	10927.0	8904
14	9301.0	8147
15	8657.0	8211
16	7229.0	7907
17	5741.0	6391
18	7377.0	6650
19	6257.0	5967
20	6313.0	5604
21	6257.0	6246
22	6600.0	6466
23	7002.0	7210
24	9842.0	9444
25	8855.0	8672
26	8465.0	8160
27	8108.0	7977
28	7662.0	7809
29	7016.0	6145
30	6589.0	6790
31	5943.0	5869
32	5796.0	5553
33	6022.0	5736
34	6118.0	5935
35	6171.0	6588
36	9233.0	9075
37	8241.0	8509
38	7698.0	7578
39	8167.0	7316
40	9416.0	7778

40 business days sales forecasting for Rossmann store ID: 857

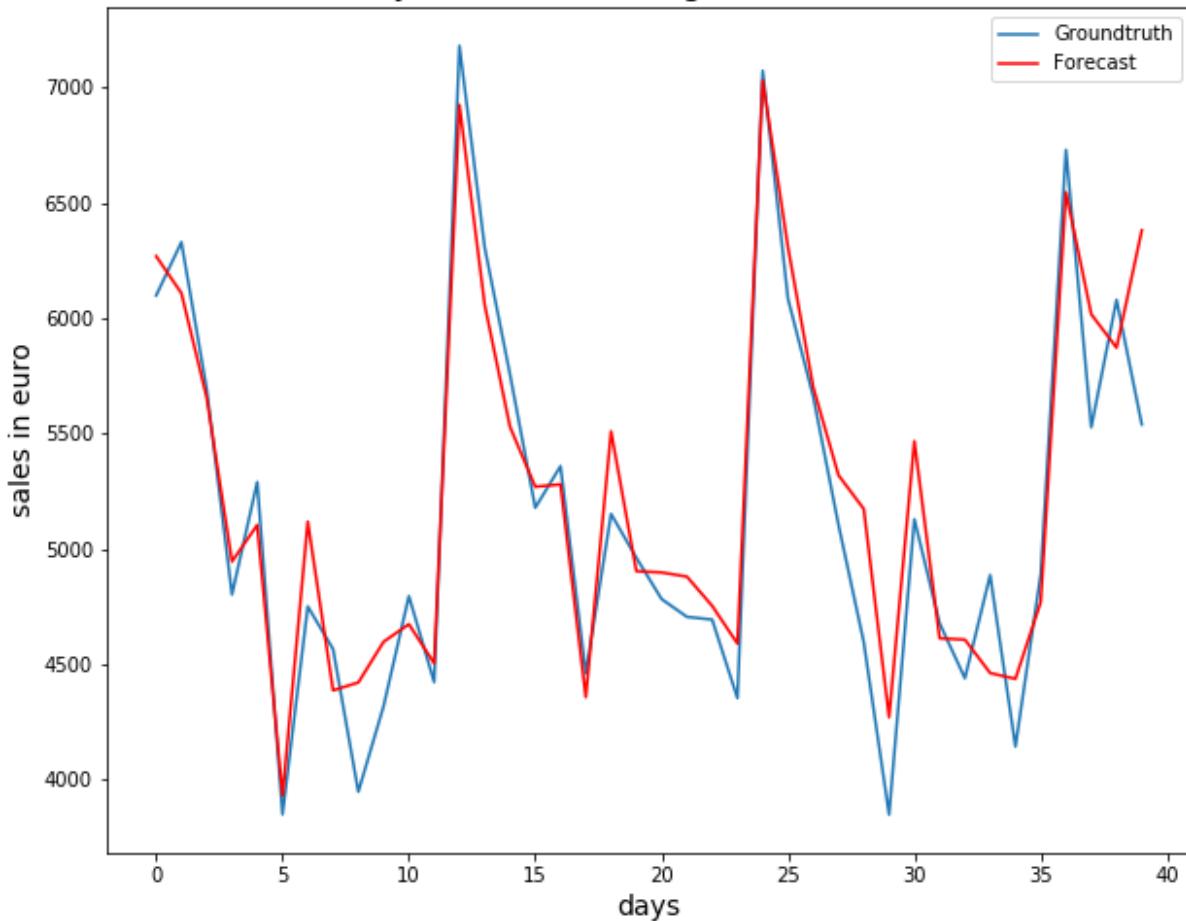


MPE: -0.0035 MAPE: 0.0720 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10622.0	9371
2	8848.0	9381
3	7602.0	9228
4	8127.0	8550
5	8053.0	8575
6	10061.0	9084
7	6501.0	6912
8	5847.0	6399
9	5895.0	6848
10	5528.0	6649
11	6879.0	7141
12	9462.0	9568
13	11098.0	9727
14	9876.0	9290
15	8909.0	8959
16	8250.0	7979
17	9469.0	8558
18	10047.0	8968
19	7422.0	6932
20	5701.0	6281
21	7224.0	7019
22	7073.0	6670
23	6191.0	7196
24	9204.0	9285
25	10509.0	9331
26	9407.0	8901
27	8834.0	9065
28	7999.0	7998
29	8156.0	8800
30	8806.0	9221
31	7986.0	7333
32	6939.0	6535
33	6685.0	7236
34	6996.0	6772
35	7607.0	7355
36	9984.0	9348
37	9843.0	8830
38	8975.0	8930
39	9334.0	8955
40	9211.0	9532

40 business days sales forecasting for Rossmann store ID: 858

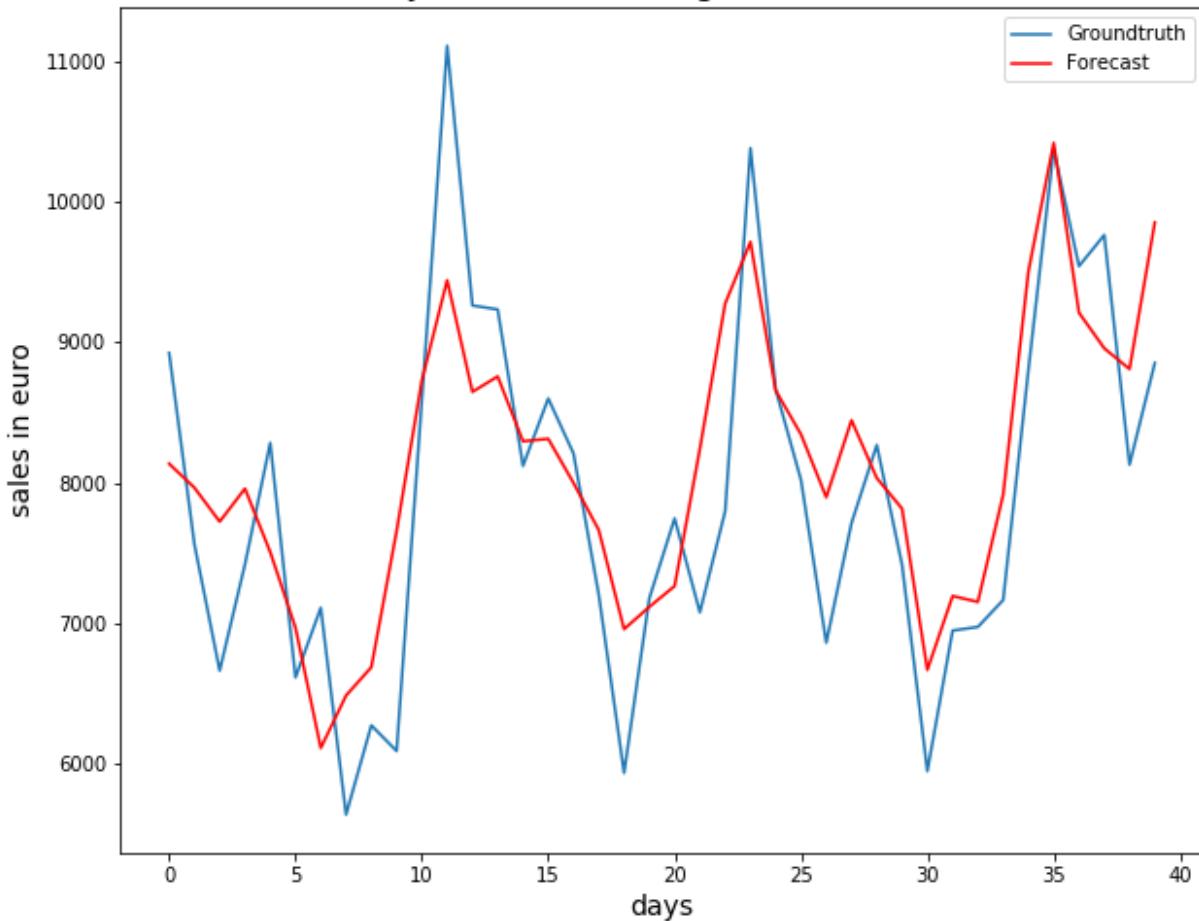


MPE: -0.0203 MAPE: 0.0452 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6099.0	6269
2	6330.0	6109
3	5693.0	5656
4	4803.0	4946
5	5290.0	5104
6	3850.0	3931
7	4751.0	5119
8	4566.0	4387
9	3948.0	4421
10	4319.0	4598
11	4796.0	4674
12	4423.0	4504
13	7181.0	6925
14	6307.0	6058
15	5757.0	5530
16	5179.0	5270
17	5359.0	5280
18	4461.0	4358
19	5152.0	5510
20	4962.0	4904
21	4783.0	4898
22	4706.0	4880
23	4694.0	4754
24	4354.0	4590
25	7073.0	7031
26	6085.0	6308
27	5660.0	5701
28	5104.0	5320
29	4596.0	5174
30	3849.0	4271
31	5129.0	5467
32	4678.0	4613
33	4440.0	4607
34	4887.0	4462
35	4144.0	4437
36	4890.0	4770
37	6730.0	6546
38	5528.0	6018
39	6080.0	5873
40	5540.0	6381

40 business days sales forecasting for Rossmann store ID: 859

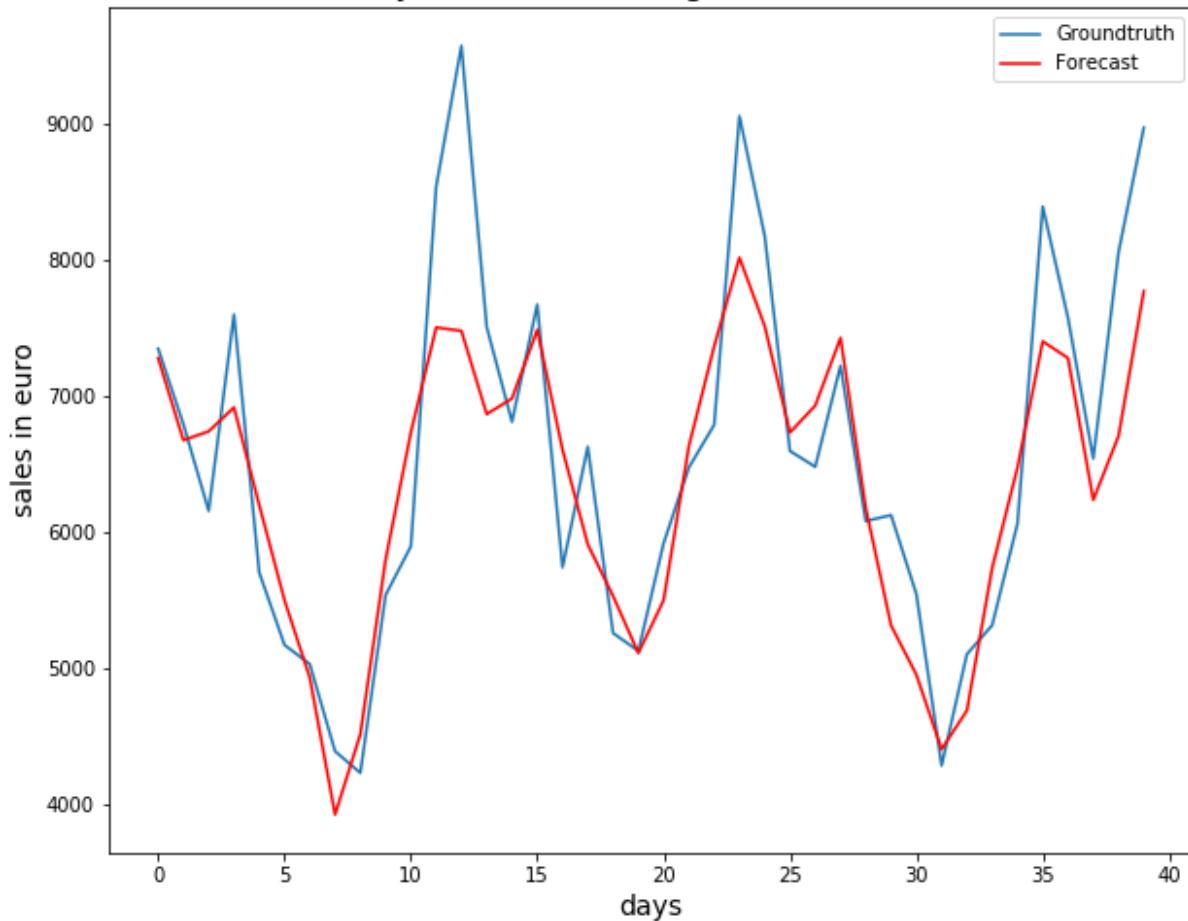


MPE: -0.0353 MAPE: 0.0818 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8925.0	8138
2	7565.0	7968
3	6667.0	7726
4	7423.0	7962
5	8286.0	7510
6	6619.0	6972
7	7114.0	6117
8	5644.0	6490
9	6278.0	6692
10	6096.0	7659
11	8595.0	8731
12	11109.0	9443
13	9263.0	8649
14	9235.0	8759
15	8123.0	8298
16	8602.0	8315
17	8211.0	8001
18	7206.0	7666
19	5940.0	6962
20	7182.0	7121
21	7749.0	7268
22	7082.0	8245
23	7800.0	9277
24	10382.0	9715
25	8666.0	8658
26	8023.0	8347
27	6866.0	7899
28	7717.0	8447
29	8271.0	8036
30	7419.0	7819
31	5953.0	6673
32	6952.0	7198
33	6978.0	7156
34	7169.0	7918
35	8808.0	9507
36	10373.0	10419
37	9543.0	9212
38	9764.0	8959
39	8132.0	8811
40	8854.0	9853

40 business days sales forecasting for Rossmann store ID: 860

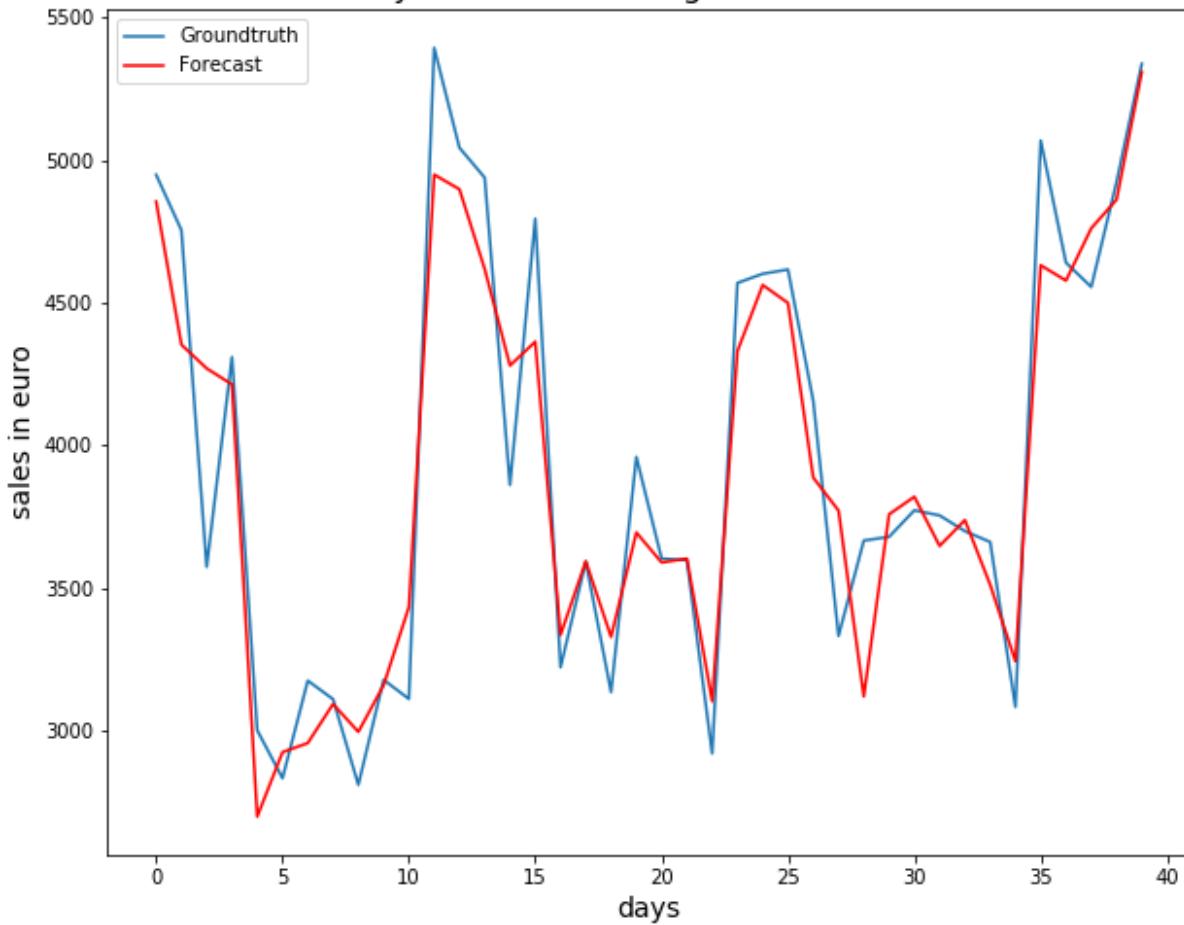


MPE: 0.0187 MAPE: 0.0760 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7354.0	7285
2	6798.0	6681
3	6162.0	6746
4	7605.0	6922
5	5709.0	6205
6	5177.0	5506
7	5036.0	4937
8	4396.0	3931
9	4237.0	4521
10	5544.0	5804
11	5902.0	6740
12	8545.0	7510
13	9579.0	7485
14	7514.0	6873
15	6817.0	6988
16	7678.0	7492
17	5748.0	6611
18	6633.0	5915
19	5264.0	5537
20	5133.0	5117
21	5924.0	5505
22	6481.0	6639
23	6794.0	7371
24	9063.0	8023
25	8183.0	7520
26	6602.0	6738
27	6486.0	6936
28	7228.0	7433
29	6087.0	6181
30	6131.0	5320
31	5551.0	4958
32	4291.0	4411
33	5109.0	4695
34	5322.0	5743
35	6067.0	6479
36	8398.0	7408
37	7581.0	7285
38	6547.0	6243
39	8063.0	6712
40	8977.0	7776

40 business days sales forecasting for Rossmann store ID: 861

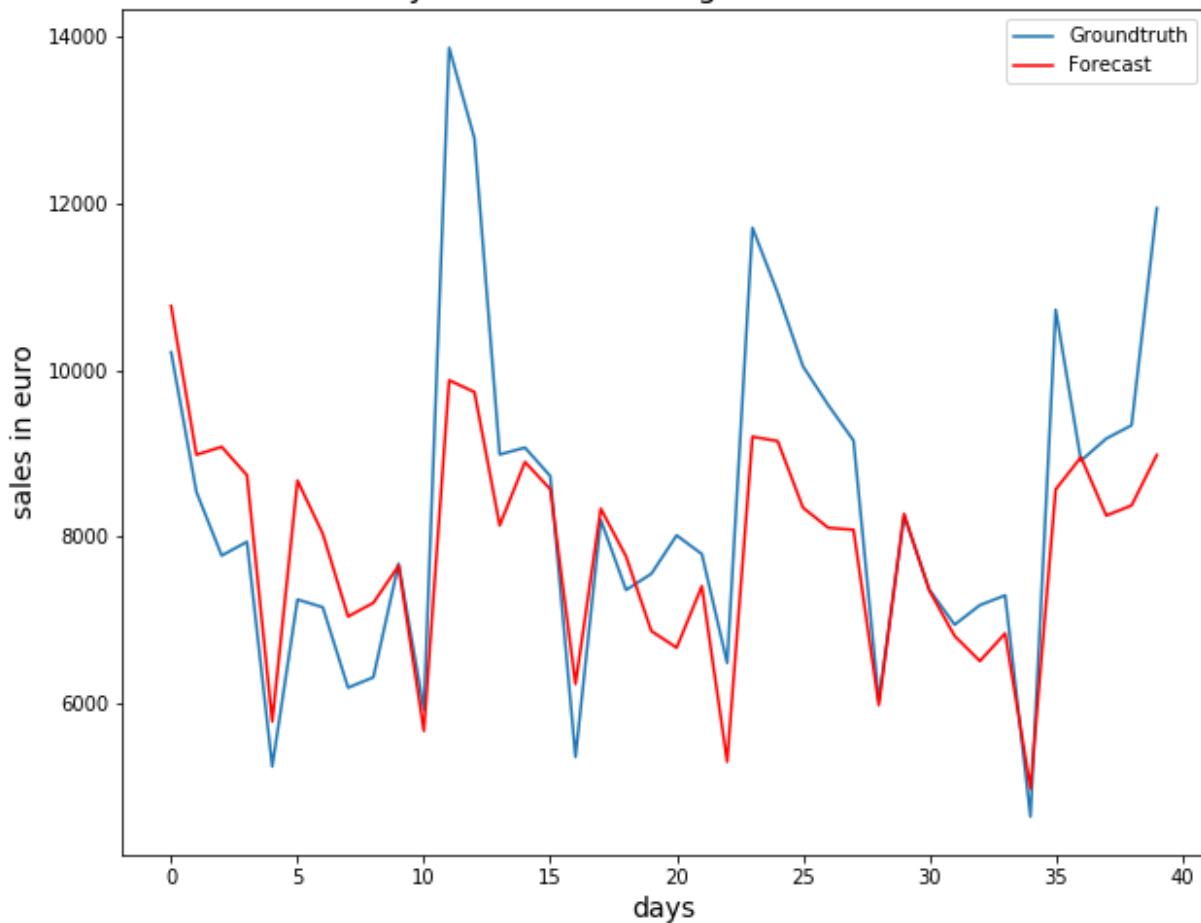


MPE: 0.0048 MAPE: 0.0517 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4949.0	4855
2	4755.0	4354
3	3575.0	4270
4	4310.0	4214
5	3002.0	2700
6	2834.0	2925
7	3176.0	2957
8	3111.0	3094
9	2811.0	2997
10	3179.0	3160
11	3112.0	3434
12	5394.0	4950
13	5044.0	4898
14	4939.0	4619
15	3862.0	4280
16	4795.0	4364
17	3223.0	3336
18	3593.0	3594
19	3136.0	3329
20	3960.0	3695
21	3604.0	3590
22	3598.0	3604
23	2921.0	3104
24	4570.0	4331
25	4602.0	4563
26	4617.0	4500
27	4156.0	3888
28	3333.0	3772
29	3667.0	3121
30	3680.0	3759
31	3773.0	3821
32	3755.0	3648
33	3700.0	3739
34	3662.0	3512
35	3084.0	3244
36	5069.0	4632
37	4641.0	4578
38	4556.0	4762
39	4923.0	4862
40	5338.0	5309

40 business days sales forecasting for Rossmann store ID: 862

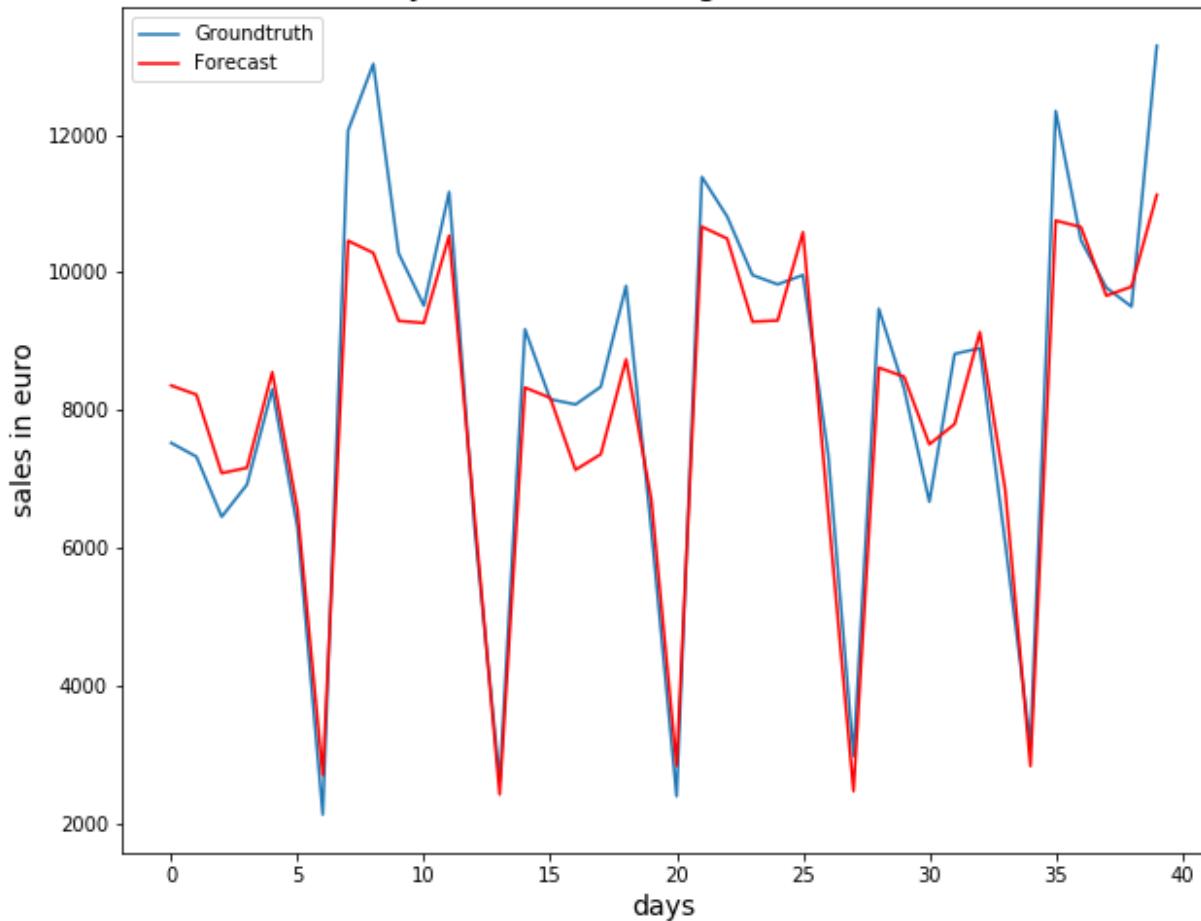


MPE: 0.0364 MAPE: 0.1057 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10211.0	10764
2	8539.0	8985
3	7778.0	9079
4	7943.0	8740
5	5255.0	5794
6	7252.0	8676
7	7160.0	8038
8	6197.0	7049
9	6321.0	7212
10	7681.0	7657
11	5932.0	5680
12	13854.0	9876
13	12771.0	9735
14	8988.0	8139
15	9070.0	8898
16	8730.0	8573
17	5368.0	6242
18	8204.0	8338
19	7366.0	7767
20	7560.0	6875
21	8020.0	6676
22	7796.0	7412
23	6493.0	5311
24	11700.0	9200
25	10922.0	9148
26	10043.0	8351
27	9579.0	8110
28	9155.0	8087
29	6044.0	5989
30	8252.0	8278
31	7369.0	7359
32	6951.0	6815
33	7185.0	6516
34	7302.0	6847
35	4655.0	4992
36	10719.0	8571
37	8914.0	8955
38	9178.0	8257
39	9337.0	8377
40	11935.0	8982

40 business days sales forecasting for Rossmann store ID: 863

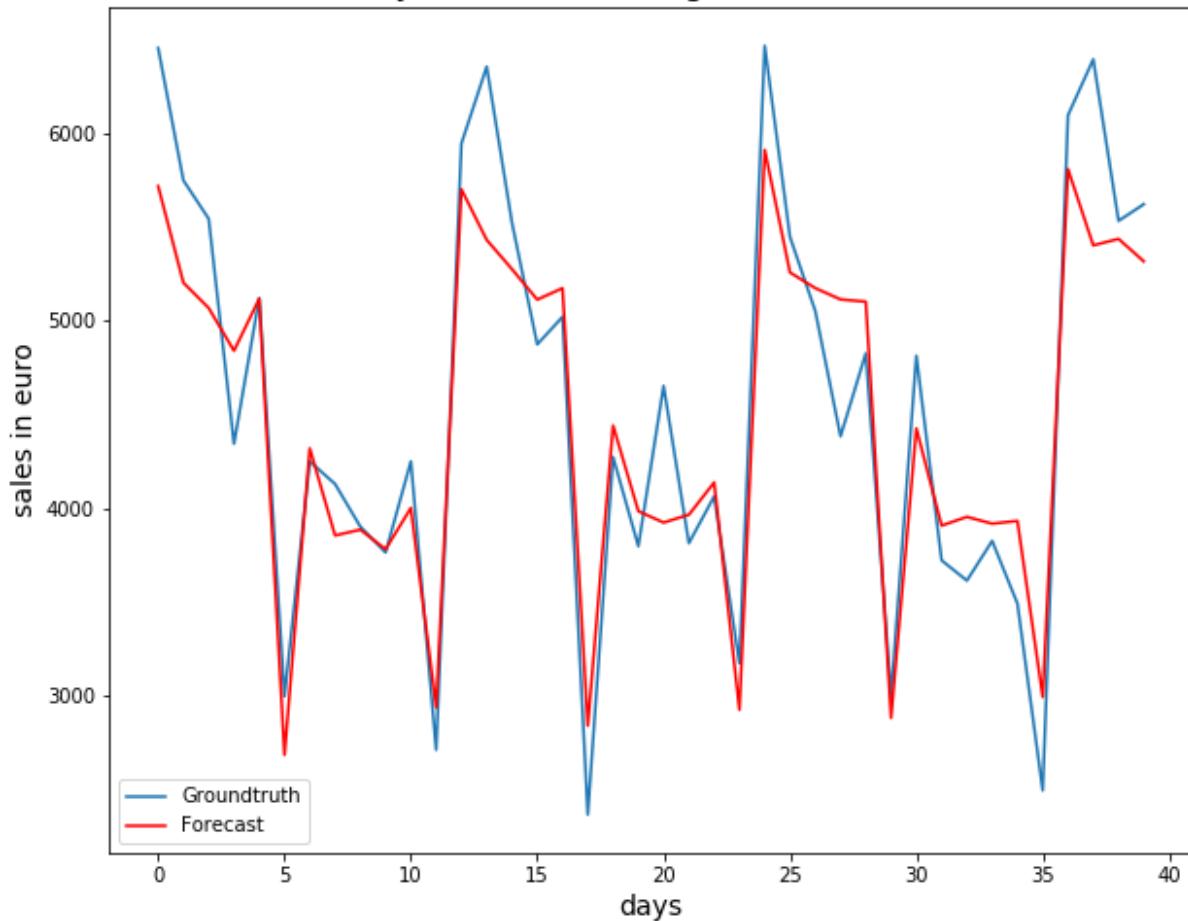


MPE: 0.0184 MAPE: 0.0883 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7528.0	8361
2	7329.0	8229
3	6456.0	7090
4	6924.0	7167
5	8308.0	8554
6	6302.0	6561
7	2136.0	2710
8	12062.0	10462
9	13028.0	10285
10	10280.0	9300
11	9520.0	9269
12	11170.0	10535
13	6318.0	6487
14	2616.0	2428
15	9177.0	8331
16	8162.0	8183
17	8086.0	7138
18	8343.0	7364
19	9807.0	8742
20	6269.0	6703
21	2402.0	2847
22	11388.0	10665
23	10813.0	10493
24	9964.0	9288
25	9829.0	9305
26	9964.0	10585
27	7352.0	6522
28	2985.0	2476
29	9475.0	8621
30	8319.0	8489
31	6676.0	7508
32	8820.0	7802
33	8903.0	9136
34	6087.0	6851
35	3150.0	2840
36	12344.0	10755
37	10468.0	10661
38	9782.0	9664
39	9506.0	9796
40	13290.0	11128

40 business days sales forecasting for Rossmann store ID: 864

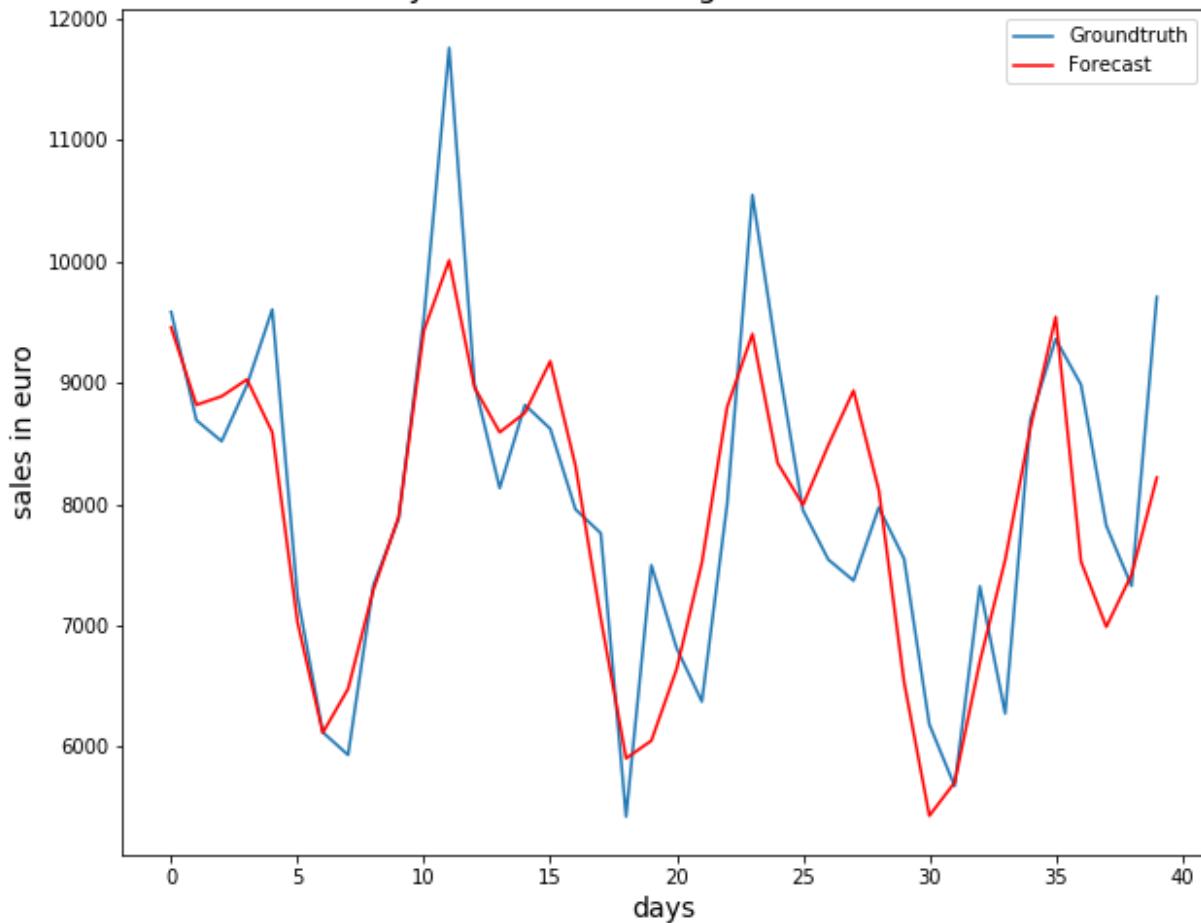


MPE: 0.0031 MAPE: 0.0725 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6458.0	5720
2	5751.0	5205
3	5546.0	5069
4	4344.0	4841
5	5122.0	5119
6	2995.0	2682
7	4250.0	4319
8	4129.0	3854
9	3901.0	3885
10	3763.0	3780
11	4250.0	4001
12	2709.0	2935
13	5948.0	5703
14	6359.0	5433
15	5525.0	5277
16	4875.0	5114
17	5022.0	5175
18	2363.0	2838
19	4273.0	4441
20	3797.0	3984
21	4653.0	3923
22	3813.0	3965
23	4063.0	4138
24	3172.0	2923
25	6470.0	5914
26	5449.0	5259
27	5054.0	5176
28	4384.0	5115
29	4827.0	5103
30	2998.0	2880
31	4814.0	4426
32	3721.0	3907
33	3613.0	3953
34	3825.0	3917
35	3490.0	3932
36	2492.0	2991
37	6099.0	5812
38	6398.0	5404
39	5535.0	5439
40	5624.0	5319

40 business days sales forecasting for Rossmann store ID: 865

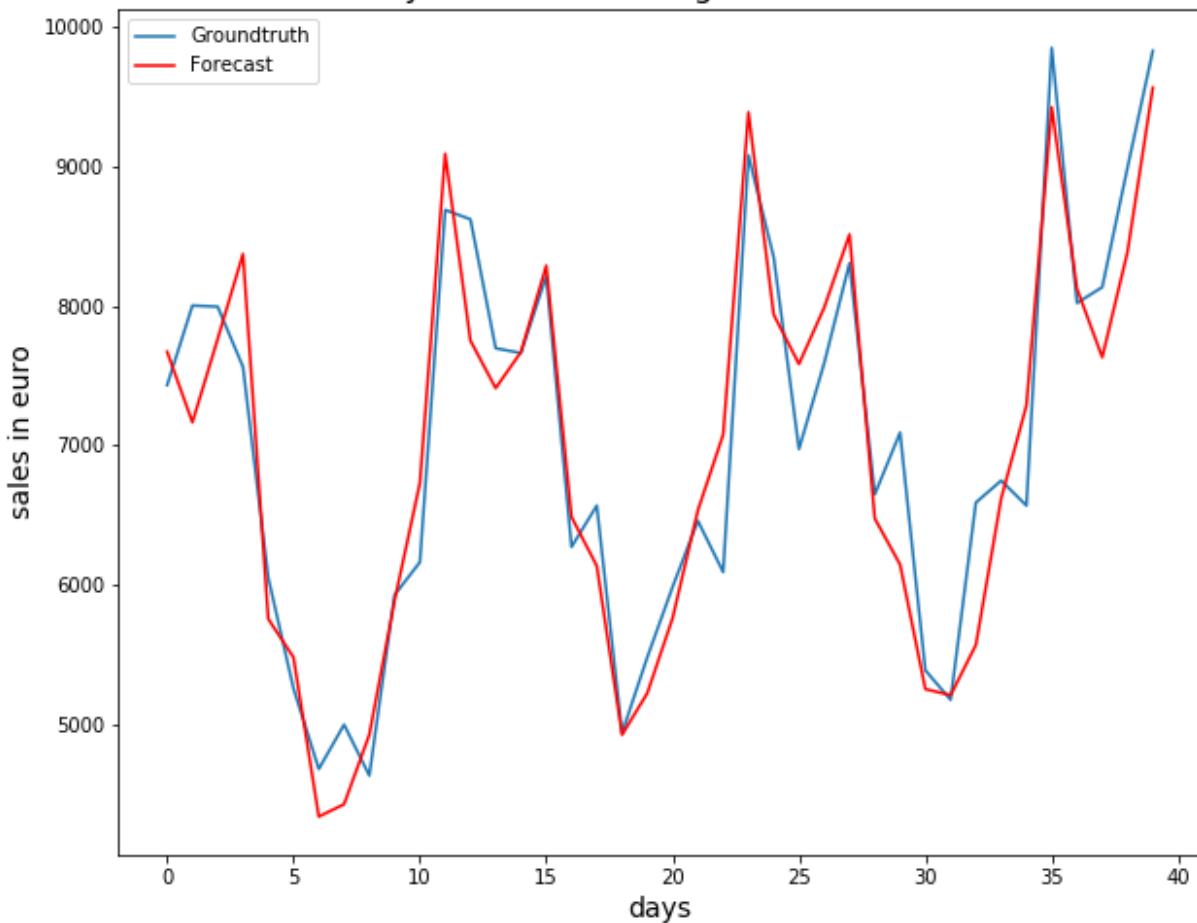


MPE: 0.0078 MAPE: 0.0724 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9586.0	9458
2	8693.0	8820
3	8520.0	8890
4	8983.0	9029
5	9606.0	8595
6	7242.0	7030
7	6121.0	6116
8	5934.0	6479
9	7332.0	7293
10	7880.0	7896
11	9535.0	9432
12	11763.0	10012
13	8995.0	8965
14	8134.0	8594
15	8819.0	8755
16	8623.0	9180
17	7958.0	8318
18	7762.0	7060
19	5426.0	5906
20	7498.0	6051
21	6815.0	6641
22	6374.0	7519
23	8003.0	8803
24	10550.0	9404
25	9188.0	8339
26	7951.0	7995
27	7545.0	8486
28	7371.0	8938
29	7974.0	8117
30	7551.0	6536
31	6186.0	5433
32	5678.0	5707
33	7324.0	6704
34	6276.0	7541
35	8697.0	8632
36	9362.0	9545
37	8986.0	7529
38	7825.0	6990
39	7327.0	7420
40	9709.0	8220

40 business days sales forecasting for Rossmann store ID: 866

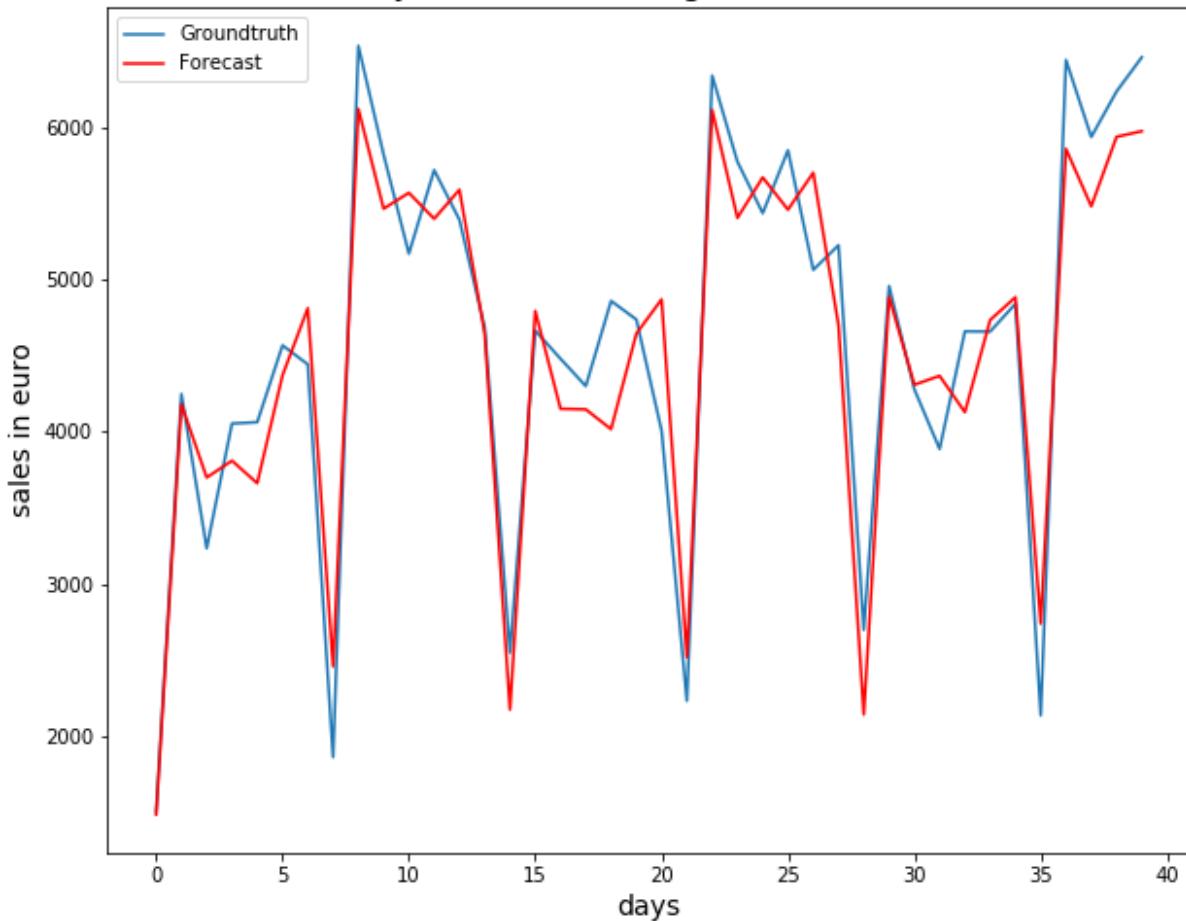


MPE: 0.0086 MAPE: 0.0550 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7432.0	7671
2	8002.0	7166
3	7994.0	7763
4	7563.0	8371
5	6052.0	5757
6	5259.0	5482
7	4682.0	4342
8	5000.0	4430
9	4636.0	4928
10	5929.0	5890
11	6164.0	6731
12	8687.0	9089
13	8620.0	7751
14	7696.0	7410
15	7662.0	7670
16	8214.0	8288
17	6273.0	6488
18	6569.0	6137
19	4940.0	4927
20	5484.0	5226
21	5987.0	5763
22	6460.0	6535
23	6093.0	7077
24	9078.0	9386
25	8349.0	7937
26	6974.0	7583
27	7591.0	7989
28	8305.0	8511
29	6650.0	6476
30	7092.0	6147
31	5389.0	5255
32	5178.0	5211
33	6591.0	5570
34	6748.0	6620
35	6569.0	7287
36	9848.0	9423
37	8020.0	8122
38	8134.0	7631
39	8991.0	8387
40	9827.0	9562

40 business days sales forecasting for Rossmann store ID: 867

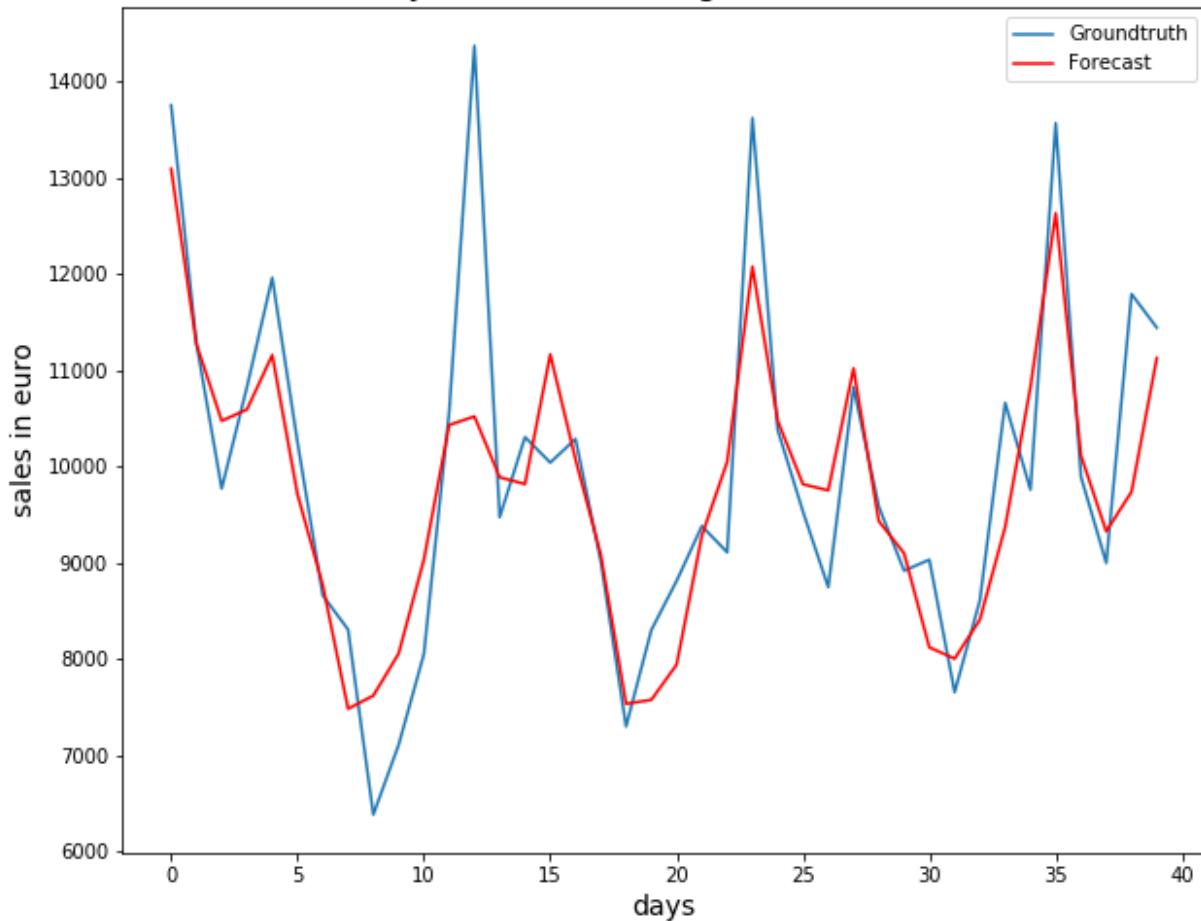


MPE: 0.0030 MAPE: 0.0850 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	1503.0	1484
2	4248.0	4181
3	3234.0	3699
4	4054.0	3810
5	4063.0	3662
6	4568.0	4371
7	4443.0	4812
8	1861.0	2458
9	6537.0	6122
10	5822.0	5466
11	5171.0	5571
12	5720.0	5400
13	5394.0	5591
14	4684.0	4647
15	2548.0	2174
16	4665.0	4794
17	4480.0	4151
18	4300.0	4147
19	4860.0	4017
20	4738.0	4645
21	4007.0	4870
22	2231.0	2519
23	6341.0	6114
24	5775.0	5406
25	5437.0	5672
26	5850.0	5460
27	5064.0	5703
28	5226.0	4699
29	2698.0	2141
30	4958.0	4887
31	4279.0	4309
32	3887.0	4367
33	4660.0	4129
34	4659.0	4735
35	4841.0	4885
36	2136.0	2739
37	6444.0	5860
38	5938.0	5482
39	6237.0	5939
40	6462.0	5976

40 business days sales forecasting for Rossmann store ID: 868

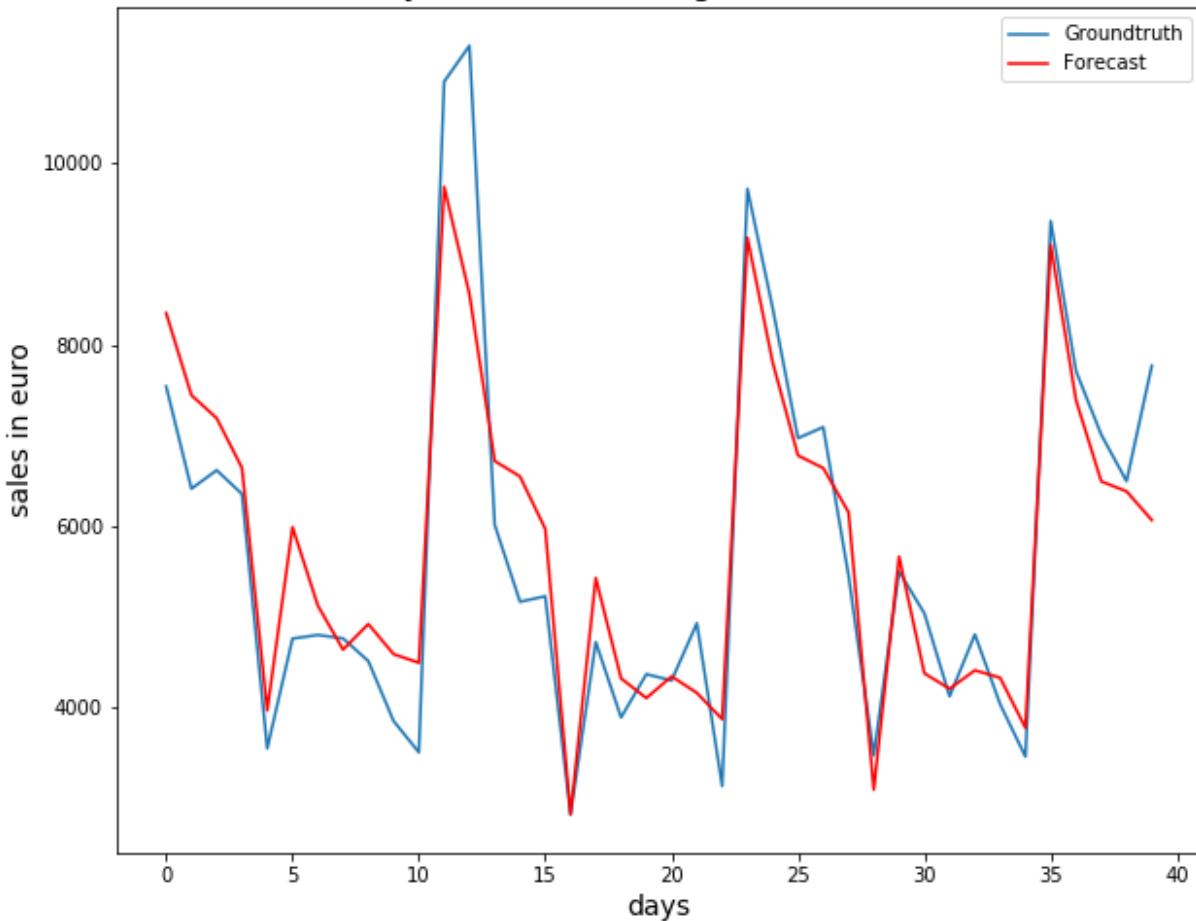


MPE: 0.0061 MAPE: 0.0678 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13749.0	13089
2	11279.0	11271
3	9771.0	10474
4	10826.0	10592
5	11959.0	11157
6	10253.0	9712
7	8662.0	8768
8	8308.0	7486
9	6388.0	7622
10	7110.0	8058
11	8053.0	9033
12	10565.0	10430
13	14366.0	10520
14	9474.0	9888
15	10305.0	9818
16	10041.0	11163
17	10286.0	10075
18	9019.0	9086
19	7302.0	7538
20	8303.0	7579
21	8813.0	7944
22	9382.0	9283
23	9110.0	10049
24	13617.0	12075
25	10381.0	10475
26	9532.0	9816
27	8748.0	9753
28	10825.0	11018
29	9584.0	9433
30	8919.0	9100
31	9033.0	8123
32	7658.0	8006
33	8611.0	8411
34	10661.0	9373
35	9760.0	10824
36	13563.0	12628
37	9893.0	10114
38	8999.0	9326
39	11790.0	9738
40	11441.0	11126

40 business days sales forecasting for Rossmann store ID: 869

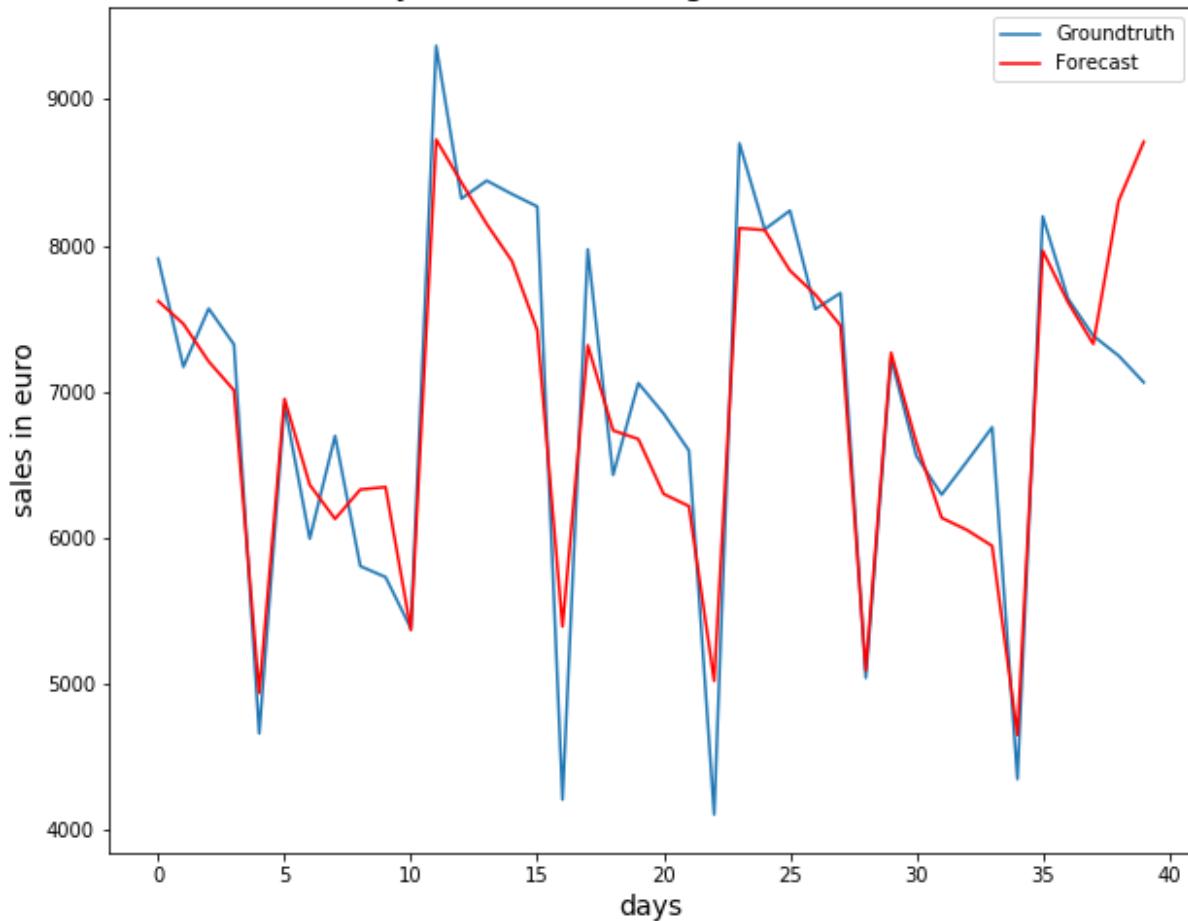


MPE: -0.0319 MAPE: 0.1076 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7540.0	8350
2	6411.0	7444
3	6615.0	7190
4	6353.0	6640
5	3544.0	3964
6	4756.0	5986
7	4796.0	5122
8	4758.0	4634
9	4508.0	4917
10	3846.0	4584
11	3500.0	4489
12	10907.0	9744
13	11301.0	8561
14	6012.0	6717
15	5163.0	6547
16	5223.0	5968
17	2813.0	2817
18	4718.0	5425
19	3885.0	4316
20	4363.0	4100
21	4294.0	4338
22	4926.0	4156
23	3128.0	3866
24	9722.0	9181
25	8403.0	7803
26	6969.0	6778
27	7091.0	6639
28	5453.0	6151
29	3467.0	3088
30	5498.0	5661
31	5035.0	4372
32	4119.0	4202
33	4801.0	4406
34	4031.0	4324
35	3453.0	3770
36	9366.0	9102
37	7711.0	7389
38	7007.0	6492
39	6494.0	6382
40	7768.0	6065

40 business days sales forecasting for Rossmann store ID: 870

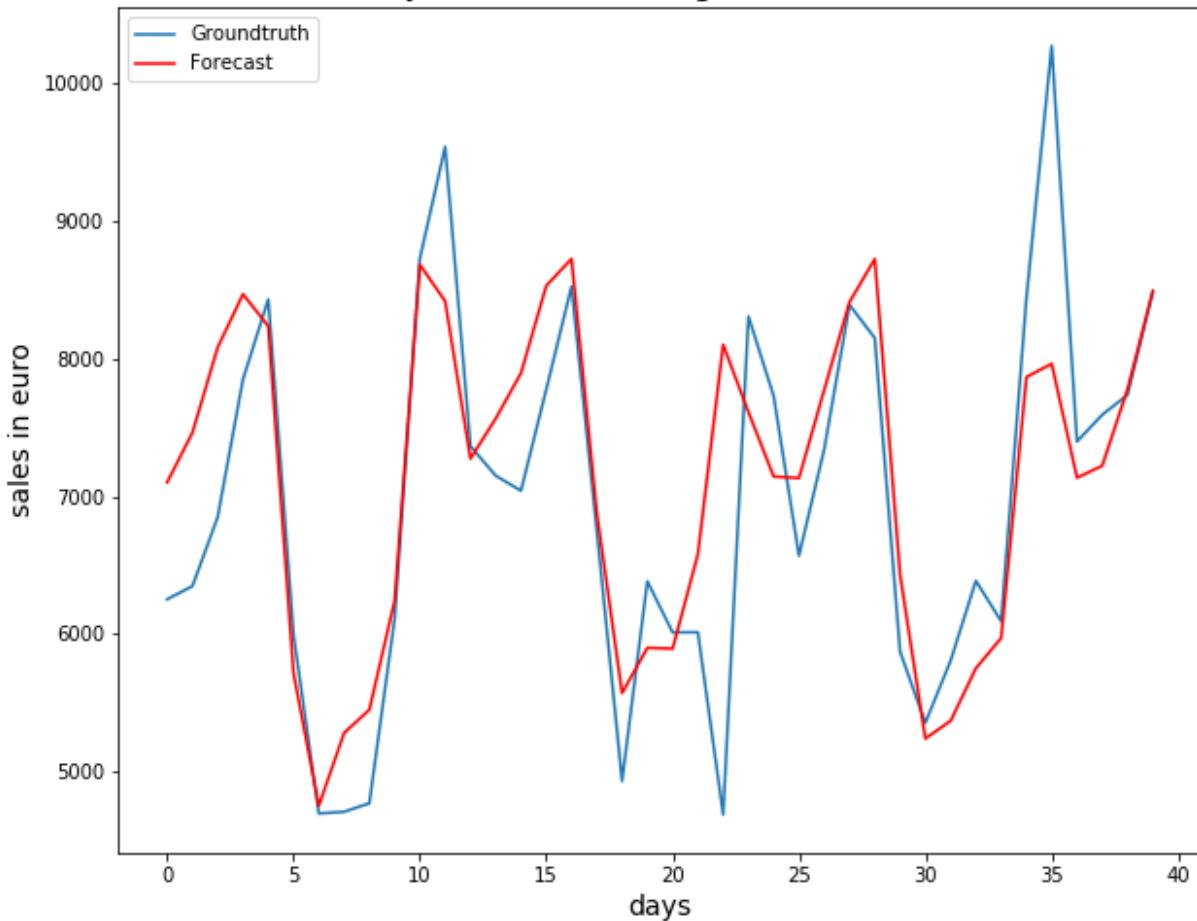


MPE: -0.0067 MAPE: 0.0643 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7910.0	7620
2	7170.0	7464
3	7569.0	7207
4	7323.0	7010
5	4663.0	4940
6	6911.0	6951
7	5995.0	6363
8	6698.0	6130
9	5807.0	6331
10	5732.0	6348
11	5381.0	5370
12	9366.0	8725
13	8321.0	8432
14	8444.0	8147
15	8352.0	7894
16	8267.0	7422
17	4210.0	5394
18	7974.0	7317
19	6431.0	6735
20	7059.0	6676
21	6851.0	6301
22	6598.0	6217
23	4108.0	5022
24	8699.0	8119
25	8111.0	8105
26	8239.0	7828
27	7565.0	7665
28	7675.0	7452
29	5043.0	5094
30	7229.0	7267
31	6561.0	6651
32	6296.0	6138
33	6523.0	6055
34	6757.0	5945
35	4351.0	4652
36	8199.0	7964
37	7637.0	7612
38	7383.0	7327
39	7247.0	8305
40	7064.0	8710

40 business days sales forecasting for Rossmann store ID: 871

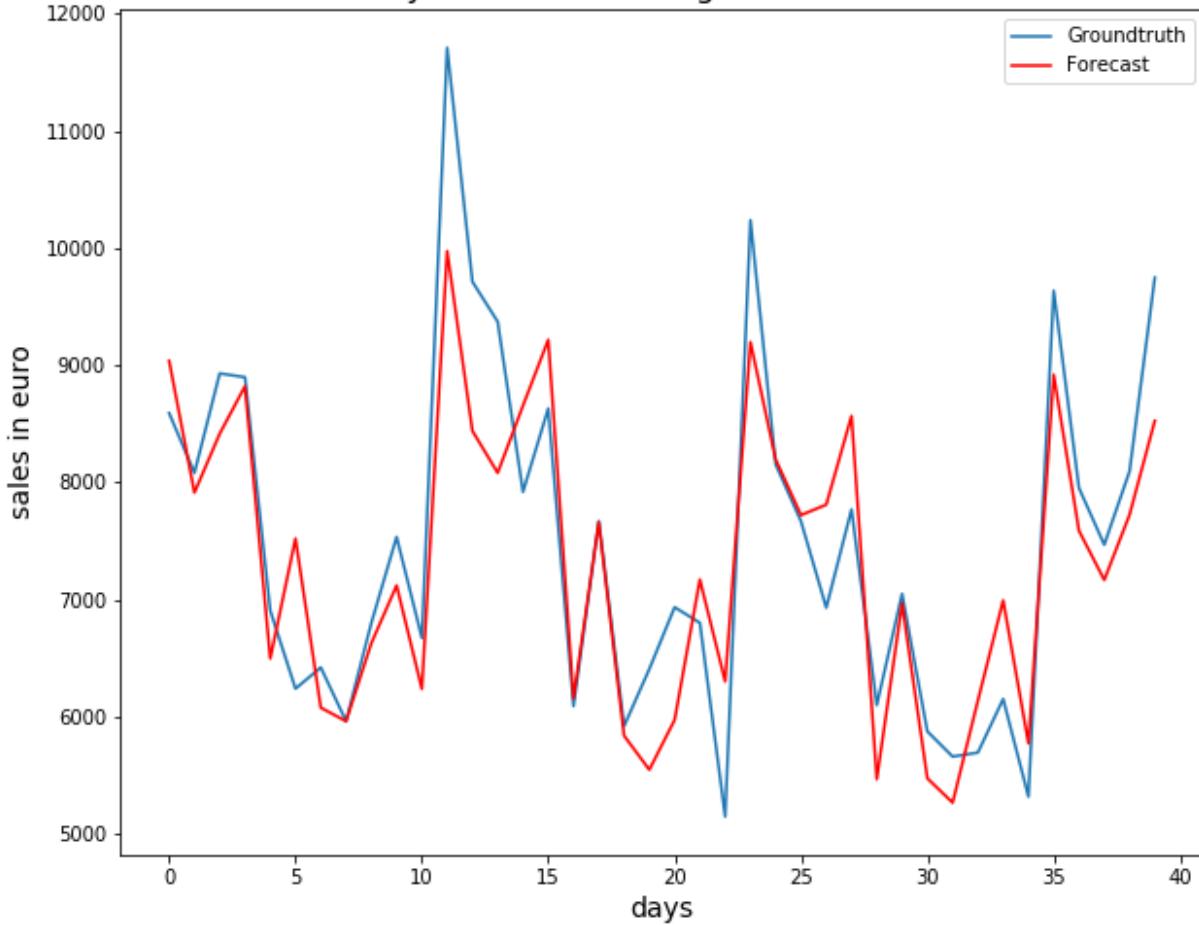


MPE: -0.0350 MAPE: 0.0876 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6253.0	7100
2	6348.0	7462
3	6849.0	8080
4	7847.0	8465
5	8428.0	8234
6	5998.0	5719
7	4700.0	4755
8	4712.0	5284
9	4774.0	5451
10	6110.0	6243
11	8724.0	8679
12	9534.0	8415
13	7363.0	7273
14	7149.0	7563
15	7040.0	7893
16	7775.0	8526
17	8521.0	8721
18	6753.0	6881
19	4935.0	5572
20	6383.0	5901
21	6013.0	5895
22	6014.0	6579
23	4692.0	8098
24	8304.0	7610
25	7726.0	7142
26	6569.0	7132
27	7343.0	7773
28	8388.0	8408
29	8147.0	8721
30	5874.0	6432
31	5357.0	5243
32	5808.0	5372
33	6387.0	5752
34	6094.0	5972
35	8440.0	7864
36	10266.0	7961
37	7397.0	7134
38	7591.0	7221
39	7735.0	7777
40	8478.0	8490

40 business days sales forecasting for Rossmann store ID: 872

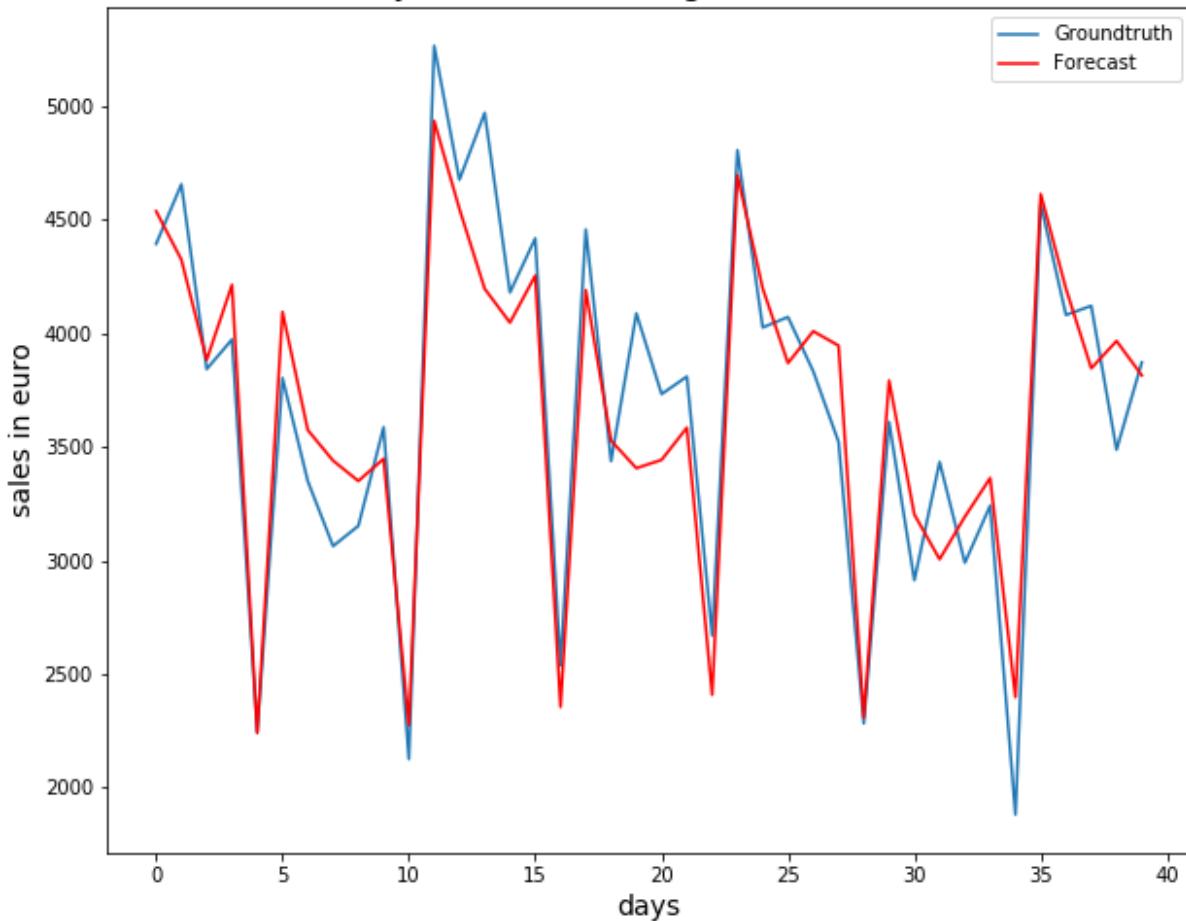


MPE: 0.0122 MAPE: 0.0747 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8590.0	9036
2	8080.0	7912
3	8929.0	8414
4	8897.0	8820
5	6904.0	6495
6	6238.0	7520
7	6419.0	6075
8	5960.0	5960
9	6799.0	6626
10	7533.0	7119
11	6671.0	6235
12	11709.0	9974
13	9712.0	8438
14	9371.0	8080
15	7918.0	8654
16	8630.0	9216
17	6089.0	6155
18	7669.0	7658
19	5918.0	5837
20	6406.0	5546
21	6933.0	5971
22	6800.0	7170
23	5146.0	6300
24	10238.0	9196
25	8152.0	8194
26	7667.0	7719
27	6929.0	7809
28	7768.0	8566
29	6098.0	5465
30	7047.0	6966
31	5873.0	5473
32	5658.0	5264
33	5692.0	6136
34	6150.0	6992
35	5316.0	5771
36	9635.0	8918
37	7951.0	7586
38	7467.0	7166
39	8093.0	7722
40	9747.0	8525

40 business days sales forecasting for Rossmann store ID: 873

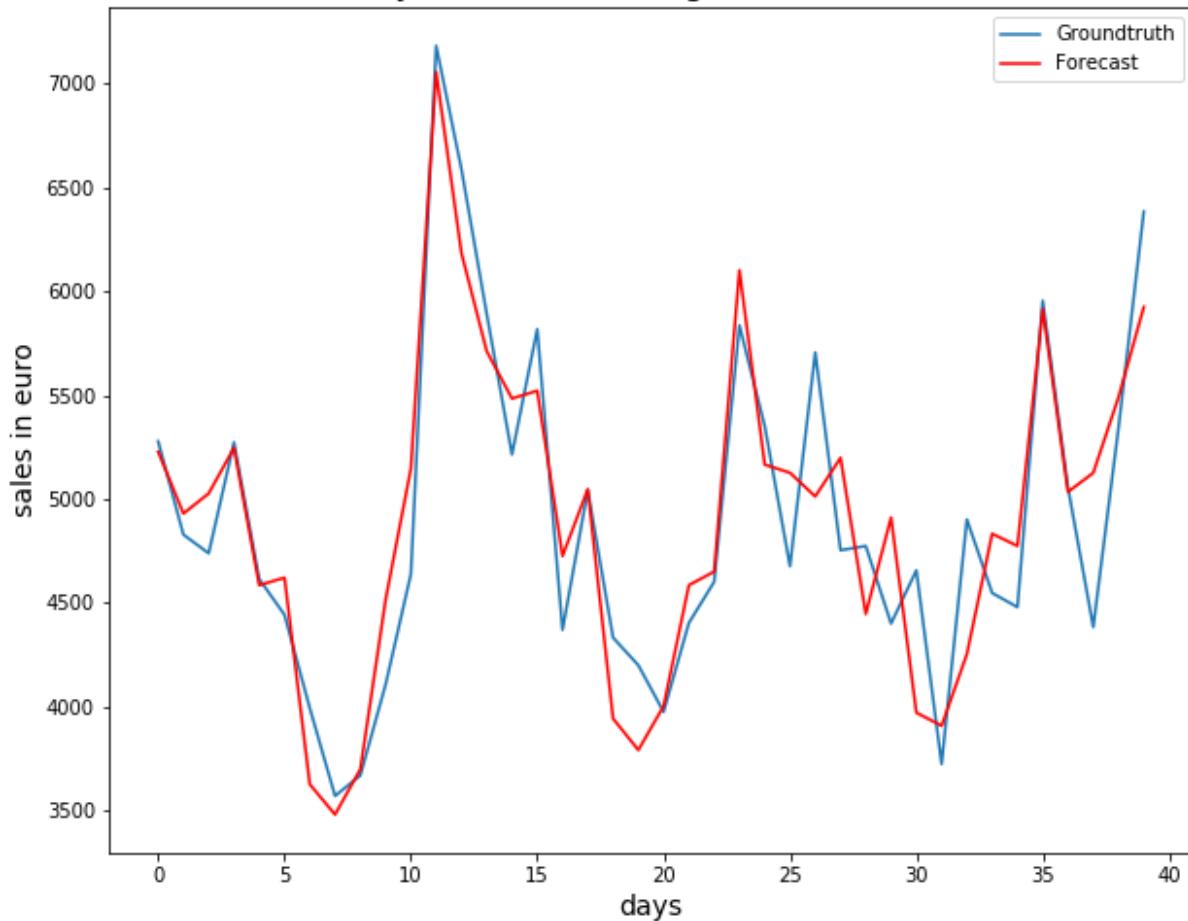


MPE: -0.0054 MAPE: 0.0673 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4393.0	4536
2	4655.0	4323
3	3842.0	3882
4	3972.0	4213
5	2246.0	2241
6	3802.0	4093
7	3349.0	3574
8	3063.0	3439
9	3152.0	3350
10	3586.0	3447
11	2126.0	2276
12	5264.0	4934
13	4675.0	4546
14	4969.0	4195
15	4179.0	4046
16	4417.0	4253
17	2537.0	2356
18	4456.0	4189
19	3437.0	3527
20	4087.0	3406
21	3732.0	3443
22	3809.0	3584
23	2670.0	2409
24	4805.0	4695
25	4025.0	4197
26	4071.0	3868
27	3832.0	4008
28	3522.0	3945
29	2283.0	2309
30	3609.0	3792
31	2913.0	3202
32	3433.0	3005
33	2990.0	3192
34	3241.0	3363
35	1882.0	2399
36	4568.0	4612
37	4080.0	4195
38	4120.0	3845
39	3487.0	3965
40	3871.0	3814

40 business days sales forecasting for Rossmann store ID: 874

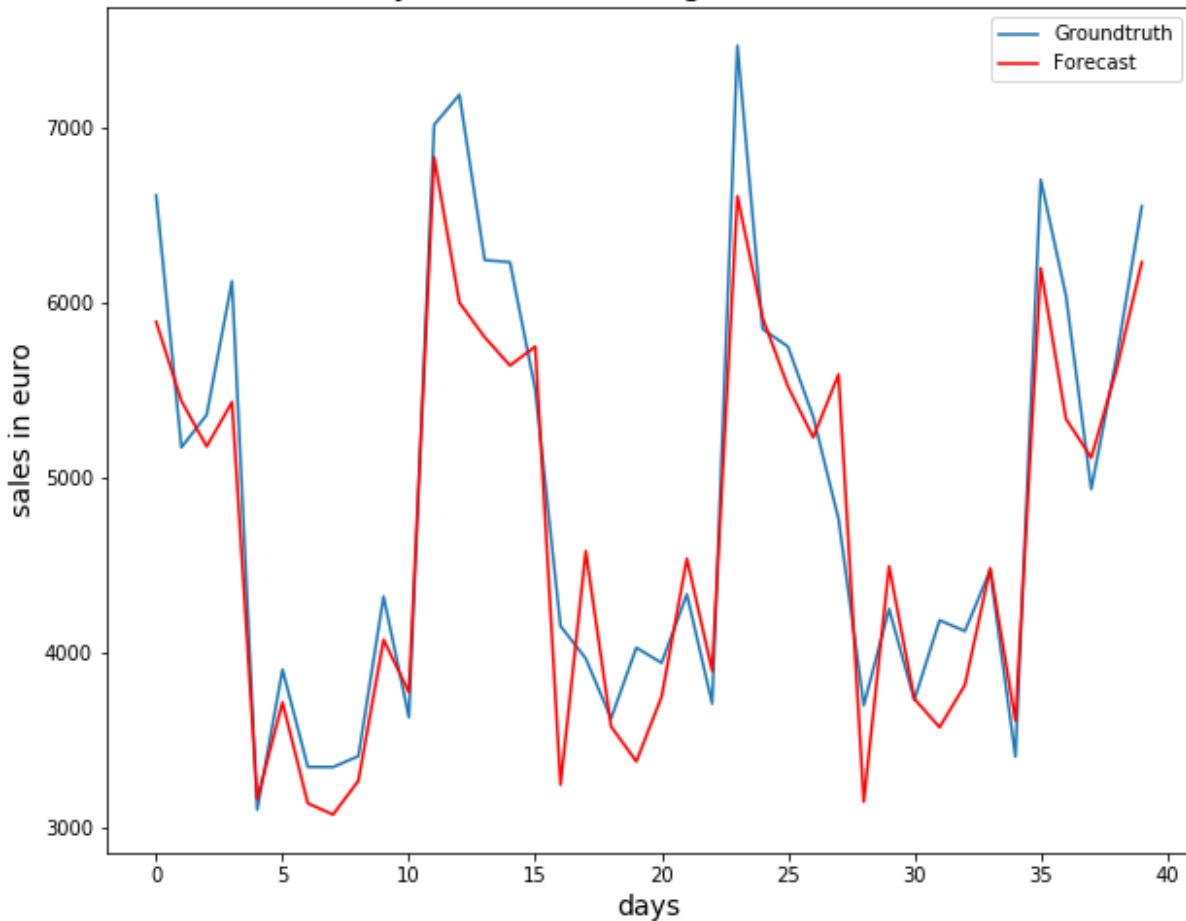


MPE: -0.0046 MAPE: 0.0582 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5278.0	5228
2	4829.0	4931
3	4739.0	5027
4	5273.0	5247
5	4615.0	4586
6	4443.0	4622
7	3994.0	3627
8	3571.0	3481
9	3670.0	3700
10	4107.0	4515
11	4639.0	5147
12	7182.0	7056
13	6589.0	6185
14	5892.0	5712
15	5215.0	5484
16	5818.0	5522
17	4371.0	4726
18	5043.0	5048
19	4333.0	3943
20	4200.0	3792
21	3976.0	4003
22	4404.0	4586
23	4602.0	4651
24	5836.0	6101
25	5352.0	5166
26	4677.0	5127
27	5706.0	5013
28	4754.0	5199
29	4774.0	4447
30	4401.0	4911
31	4657.0	3972
32	3725.0	3909
33	4902.0	4254
34	4548.0	4833
35	4480.0	4774
36	5955.0	5914
37	5056.0	5035
38	4384.0	5126
39	5345.0	5491
40	6384.0	5924

40 business days sales forecasting for Rossmann store ID: 875

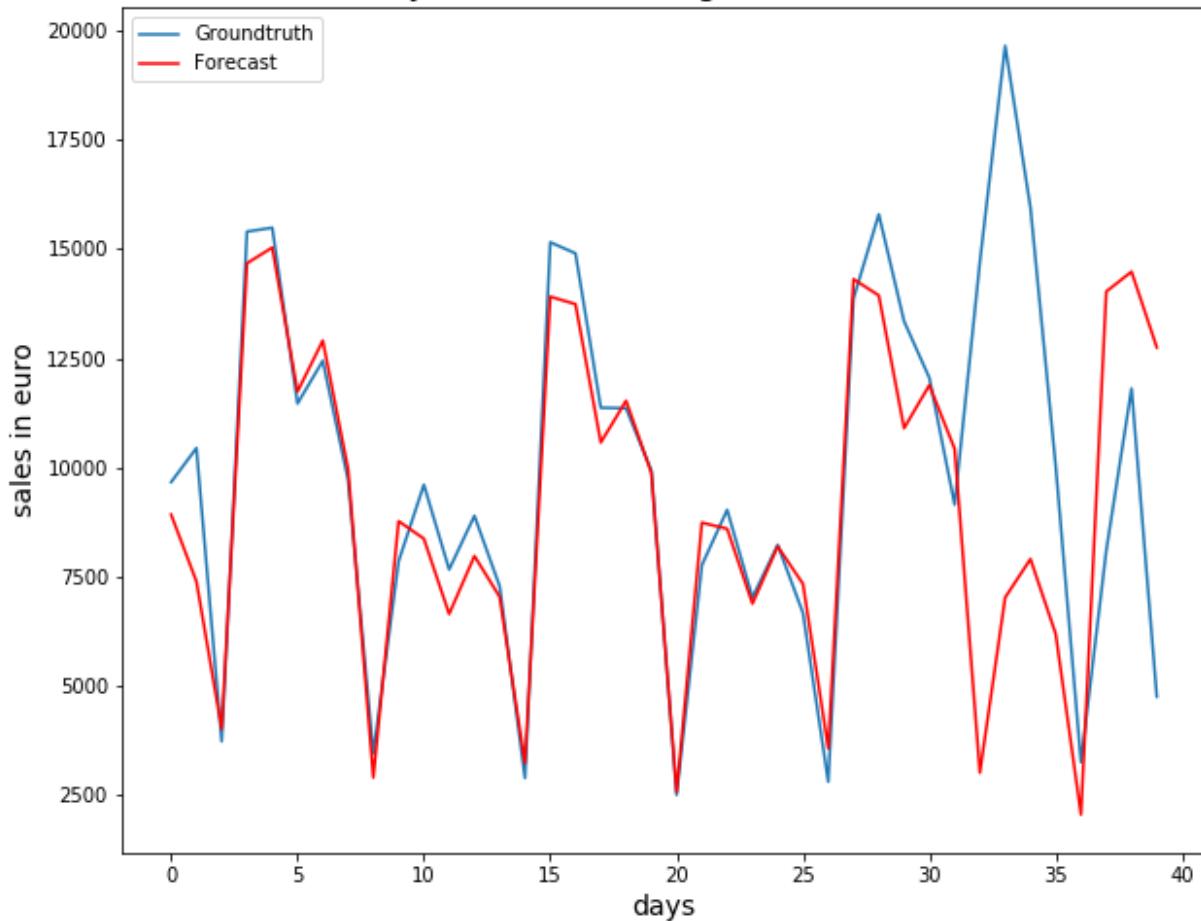


MPE: 0.0349 MAPE: 0.0724 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6617.0	5893
2	5175.0	5441
3	5362.0	5180
4	6126.0	5435
5	3102.0	3163
6	3904.0	3715
7	3347.0	3139
8	3346.0	3074
9	3408.0	3267
10	4322.0	4075
11	3631.0	3775
12	7021.0	6835
13	7193.0	6004
14	6247.0	5806
15	6235.0	5644
16	5508.0	5753
17	4153.0	3245
18	3967.0	4582
19	3624.0	3578
20	4029.0	3378
21	3942.0	3748
22	4335.0	4538
23	3709.0	3896
24	7473.0	6613
25	5852.0	5915
26	5752.0	5524
27	5350.0	5232
28	4766.0	5592
29	3700.0	3148
30	4251.0	4495
31	3730.0	3736
32	4186.0	3574
33	4124.0	3815
34	4472.0	4484
35	3406.0	3611
36	6707.0	6200
37	6044.0	5338
38	4936.0	5116
39	5690.0	5622
40	6555.0	6234

40 business days sales forecasting for Rossmann store ID: 876

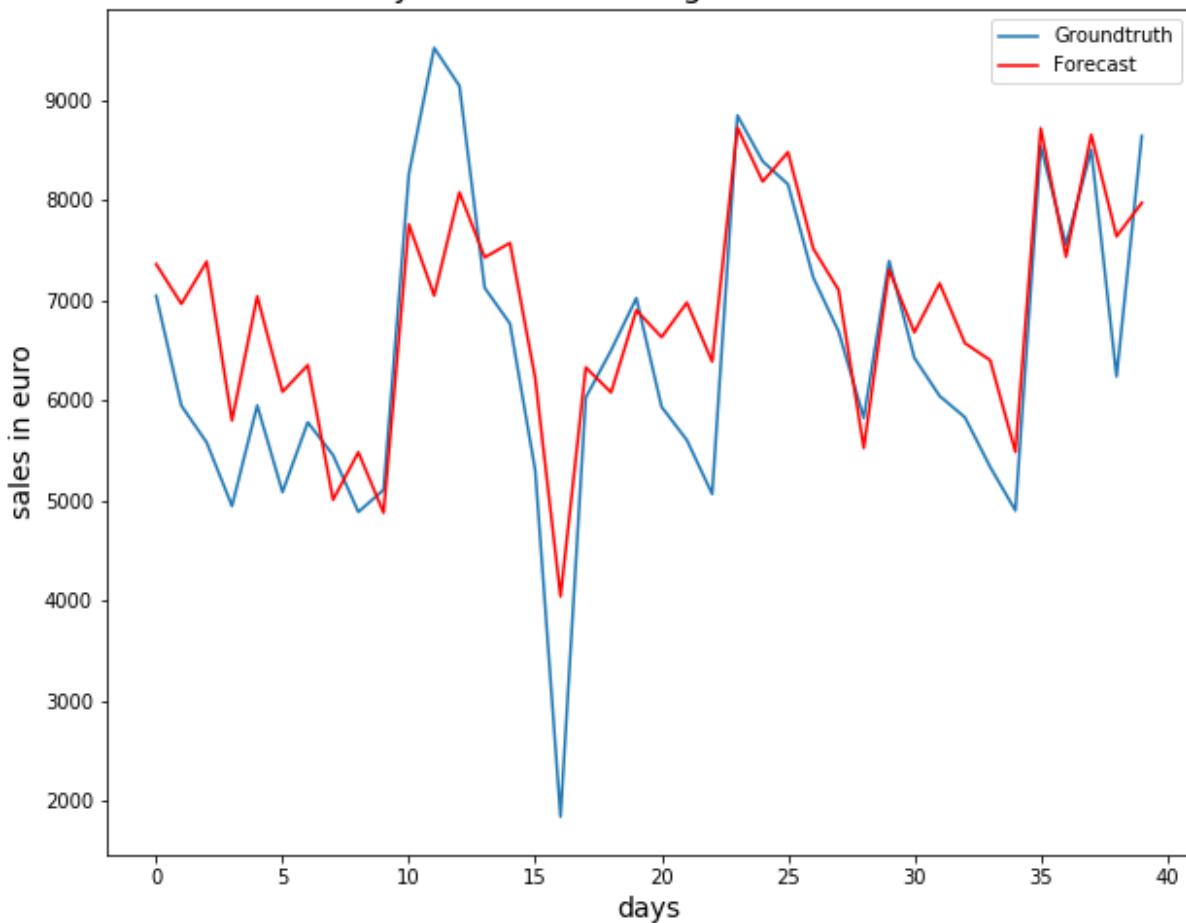


MPE: 0.0141 MAPE: 0.2024 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9660.0	8913
2	10439.0	7381
3	3713.0	3998
4	15404.0	14678
5	15493.0	15039
6	11461.0	11735
7	12441.0	12905
8	9712.0	9958
9	3434.0	2884
10	7843.0	8763
11	9599.0	8361
12	7655.0	6634
13	8885.0	7964
14	7269.0	7026
15	2872.0	3209
16	15160.0	13912
17	14905.0	13740
18	11365.0	10568
19	11353.0	11525
20	9921.0	9874
21	2485.0	2553
22	7754.0	8729
23	9023.0	8589
24	7012.0	6872
25	8220.0	8183
26	6656.0	7325
27	2789.0	3553
28	13871.0	14314
29	15801.0	13939
30	13348.0	10896
31	12050.0	11882
32	9143.0	10423
33	14708.0	2994
34	19665.0	7013
35	15955.0	7896
36	10028.0	6178
37	3237.0	2034
38	8088.0	14030
39	11806.0	14485
40	4739.0	12749

40 business days sales forecasting for Rossmann store ID: 877

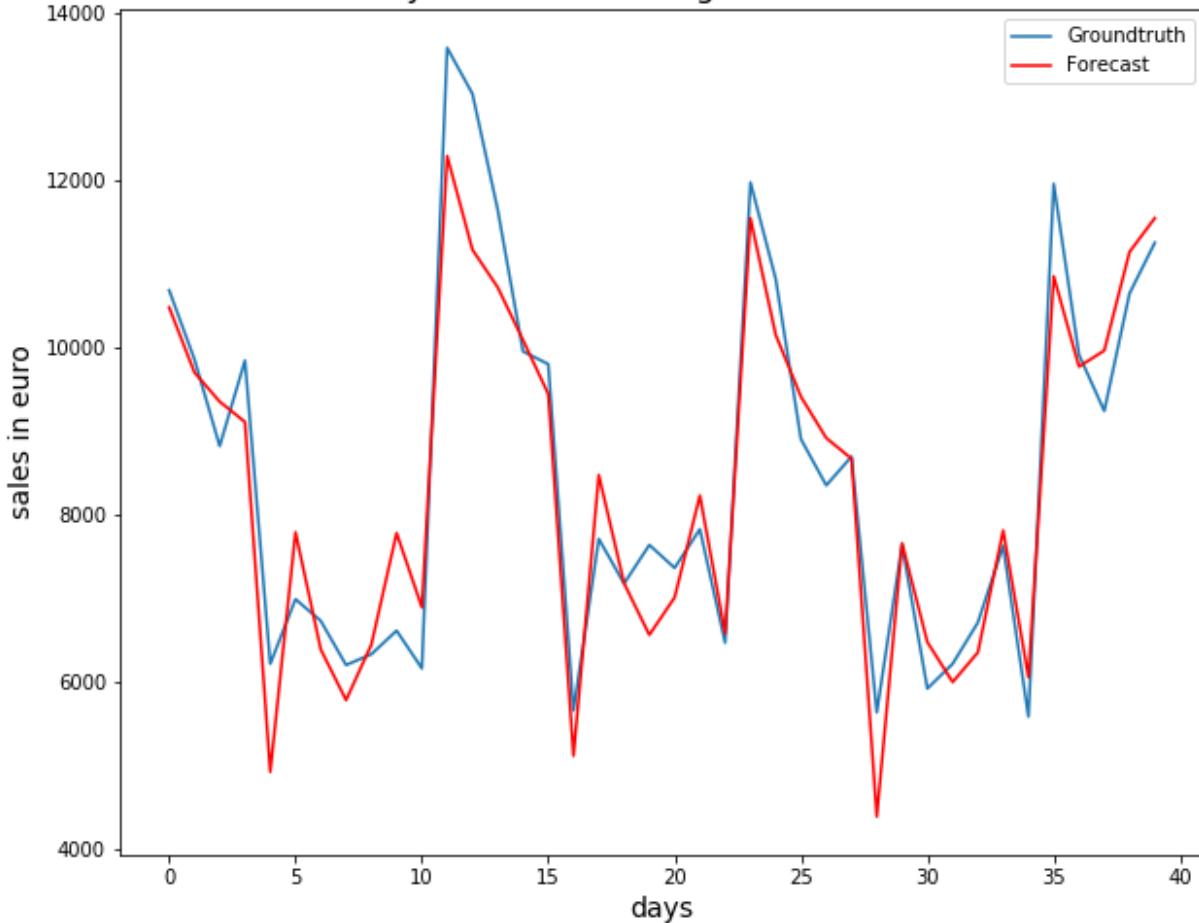


MPE: -0.0937 MAPE: 0.1358 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7049.0	7365
2	5951.0	6968
3	5583.0	7390
4	4948.0	5803
5	5953.0	7043
6	5088.0	6090
7	5785.0	6356
8	5457.0	5010
9	4889.0	5485
10	5111.0	4881
11	8268.0	7762
12	9527.0	7051
13	9147.0	8083
14	7128.0	7433
15	6771.0	7577
16	5304.0	6225
17	1845.0	4045
18	6033.0	6333
19	6503.0	6083
20	7026.0	6905
21	5939.0	6636
22	5607.0	6981
23	5068.0	6392
24	8851.0	8729
25	8393.0	8190
26	8163.0	8484
27	7232.0	7521
28	6694.0	7108
29	5828.0	5528
30	7398.0	7310
31	6429.0	6684
32	6048.0	7173
33	5835.0	6576
34	5339.0	6406
35	4903.0	5489
36	8545.0	8723
37	7560.0	7439
38	8508.0	8658
39	6242.0	7643
40	8646.0	7978

40 business days sales forecasting for Rossmann store ID: 878

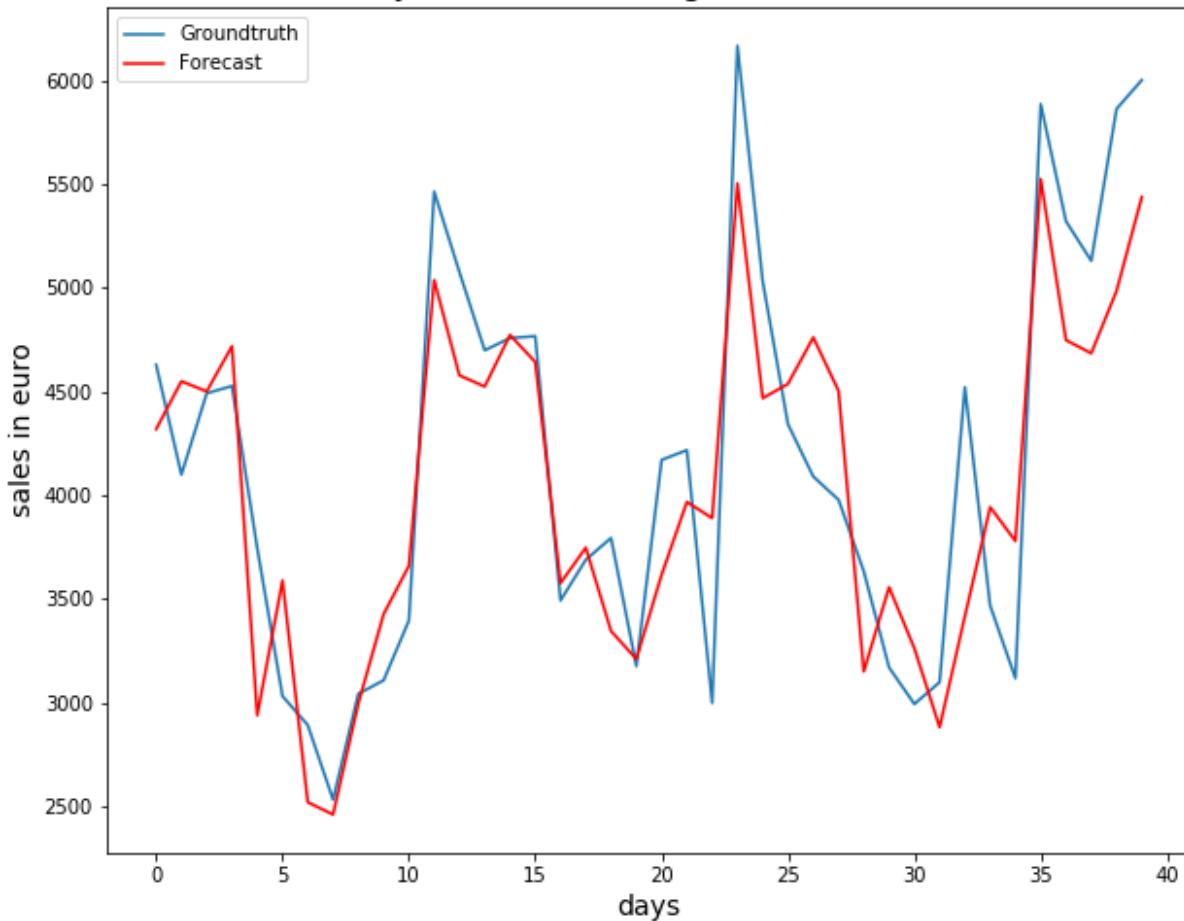


MPE: 0.0111 MAPE: 0.0687 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10685.0	10480
2	9859.0	9700
3	8819.0	9350
4	9843.0	9108
5	6211.0	4918
6	6985.0	7787
7	6725.0	6382
8	6196.0	5776
9	6326.0	6440
10	6608.0	7777
11	6156.0	6887
12	13588.0	12293
13	13038.0	11171
14	11651.0	10720
15	9953.0	10089
16	9800.0	9442
17	5651.0	5109
18	7707.0	8472
19	7172.0	7176
20	7634.0	6557
21	7360.0	7006
22	7823.0	8226
23	6463.0	6575
24	11976.0	11547
25	10822.0	10151
26	8901.0	9409
27	8348.0	8915
28	8693.0	8668
29	5629.0	4382
30	7636.0	7654
31	5915.0	6472
32	6211.0	5993
33	6706.0	6347
34	7624.0	7808
35	5579.0	6052
36	11959.0	10852
37	9912.0	9770
38	9239.0	9963
39	10647.0	11144
40	11254.0	11549

40 business days sales forecasting for Rossmann store ID: 879

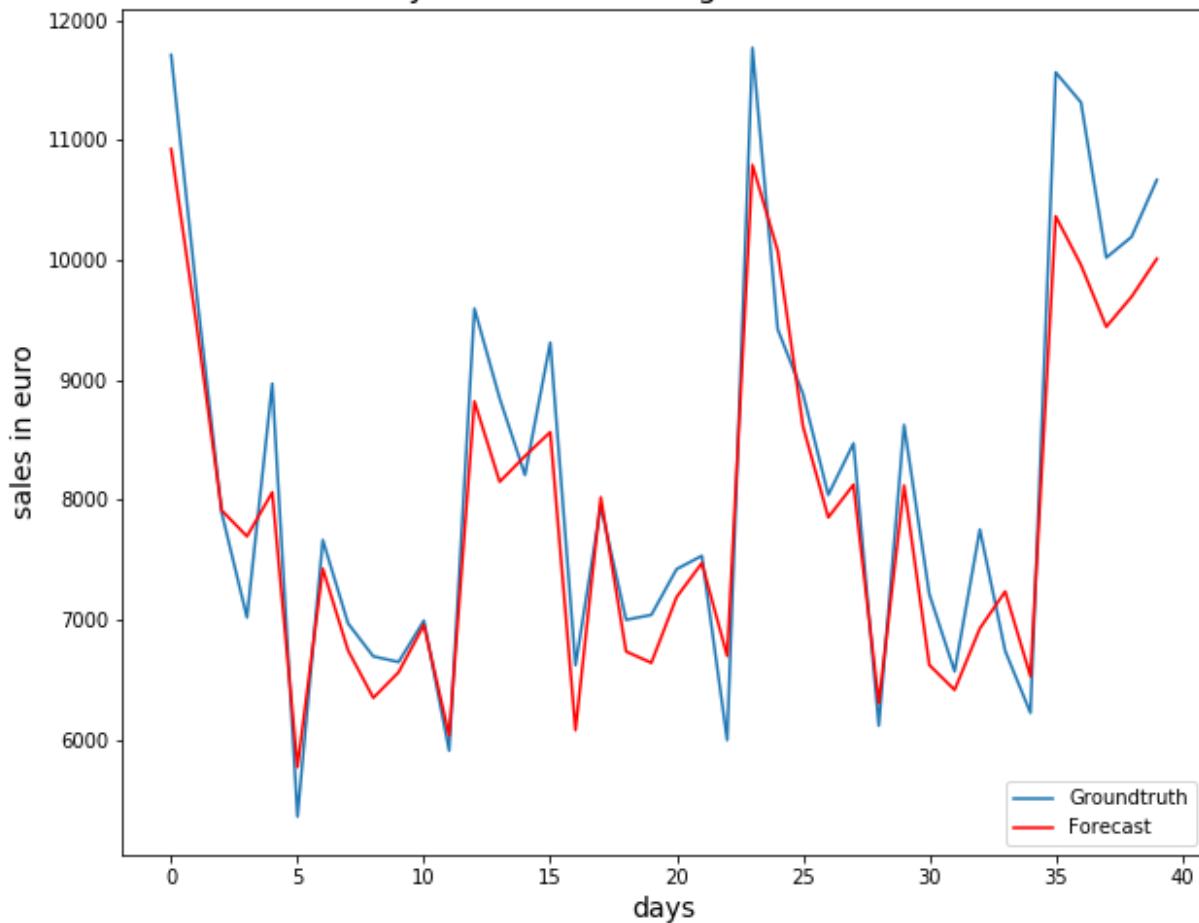


MPE: 0.0100 MAPE: 0.0985 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4628.0	4318
2	4099.0	4549
3	4491.0	4500
4	4526.0	4718
5	3745.0	2940
6	3032.0	3589
7	2892.0	2521
8	2533.0	2461
9	3043.0	2997
10	3108.0	3427
11	3396.0	3660
12	5463.0	5037
13	5075.0	4577
14	4698.0	4524
15	4757.0	4772
16	4766.0	4642
17	3493.0	3577
18	3689.0	3747
19	3794.0	3345
20	3176.0	3211
21	4170.0	3617
22	4217.0	3967
23	2999.0	3889
24	6165.0	5502
25	5030.0	4467
26	4342.0	4536
27	4090.0	4760
28	3978.0	4503
29	3633.0	3151
30	3170.0	3557
31	2994.0	3262
32	3099.0	2882
33	4520.0	3417
34	3468.0	3943
35	3118.0	3779
36	5884.0	5523
37	5320.0	4747
38	5129.0	4684
39	5861.0	4984
40	6000.0	5436

40 business days sales forecasting for Rossmann store ID: 880

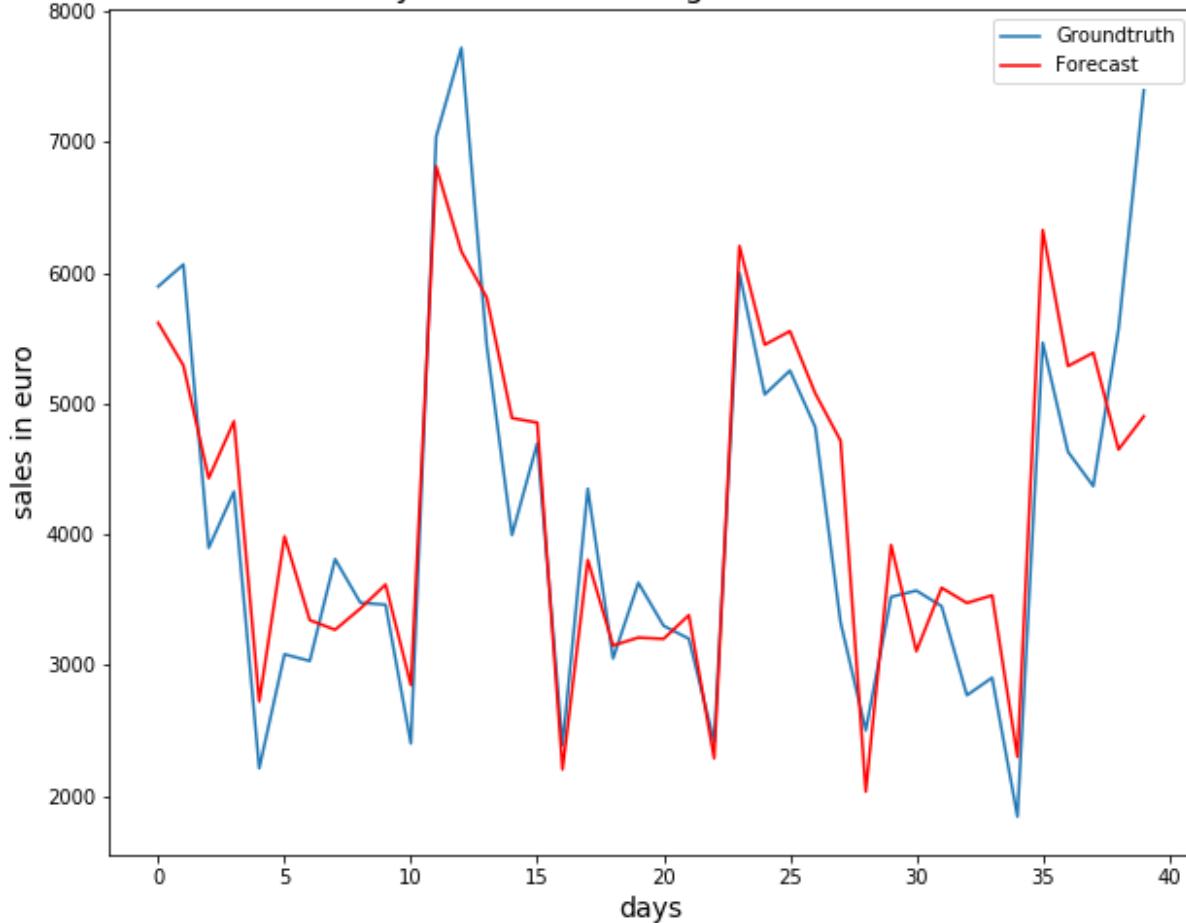


MPE: 0.0265 MAPE: 0.0547 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11713.0	10927
2	9742.0	9470
3	7894.0	7914
4	7021.0	7697
5	8971.0	8064
6	5360.0	5773
7	7667.0	7427
8	6971.0	6746
9	6696.0	6350
10	6649.0	6564
11	6994.0	6958
12	5910.0	6035
13	9597.0	8823
14	8848.0	8152
15	8209.0	8367
16	9313.0	8566
17	6623.0	6081
18	7949.0	8022
19	7001.0	6737
20	7042.0	6642
21	7424.0	7191
22	7535.0	7475
23	5998.0	6699
24	11772.0	10795
25	9425.0	10080
26	8886.0	8615
27	8043.0	7855
28	8473.0	8128
29	6118.0	6307
30	8626.0	8121
31	7214.0	6624
32	6571.0	6416
33	7754.0	6930
34	6742.0	7237
35	6225.0	6530
36	11567.0	10367
37	11317.0	9960
38	10022.0	9445
39	10195.0	9695
40	10670.0	10012

40 business days sales forecasting for Rossmann store ID: 881

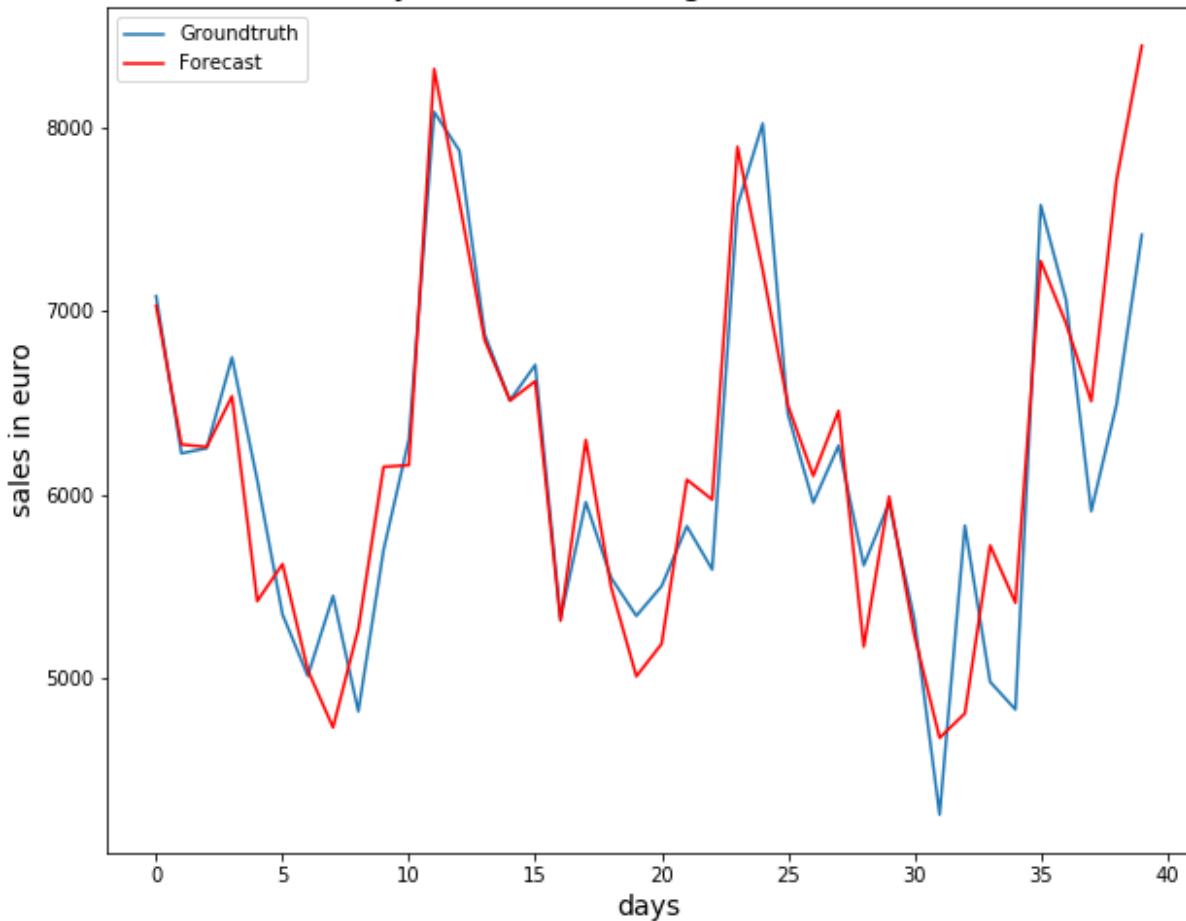


MPE: -0.0448 MAPE: 0.1339 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5896.0	5618
2	6064.0	5292
3	3897.0	4429
4	4327.0	4865
5	2212.0	2723
6	3083.0	3985
7	3032.0	3344
8	3811.0	3270
9	3478.0	3433
10	3462.0	3617
11	2401.0	2848
12	7042.0	6813
13	7721.0	6163
14	5448.0	5811
15	3995.0	4890
16	4696.0	4855
17	2386.0	2203
18	4349.0	3805
19	3051.0	3150
20	3630.0	3211
21	3301.0	3201
22	3202.0	3382
23	2413.0	2288
24	5998.0	6205
25	5070.0	5451
26	5253.0	5554
27	4820.0	5078
28	3328.0	4717
29	2501.0	2033
30	3522.0	3919
31	3570.0	3107
32	3451.0	3591
33	2770.0	3475
34	2904.0	3534
35	1842.0	2299
36	5466.0	6328
37	4632.0	5287
38	4369.0	5389
39	5571.0	4649
40	7396.0	4903

40 business days sales forecasting for Rossmann store ID: 882

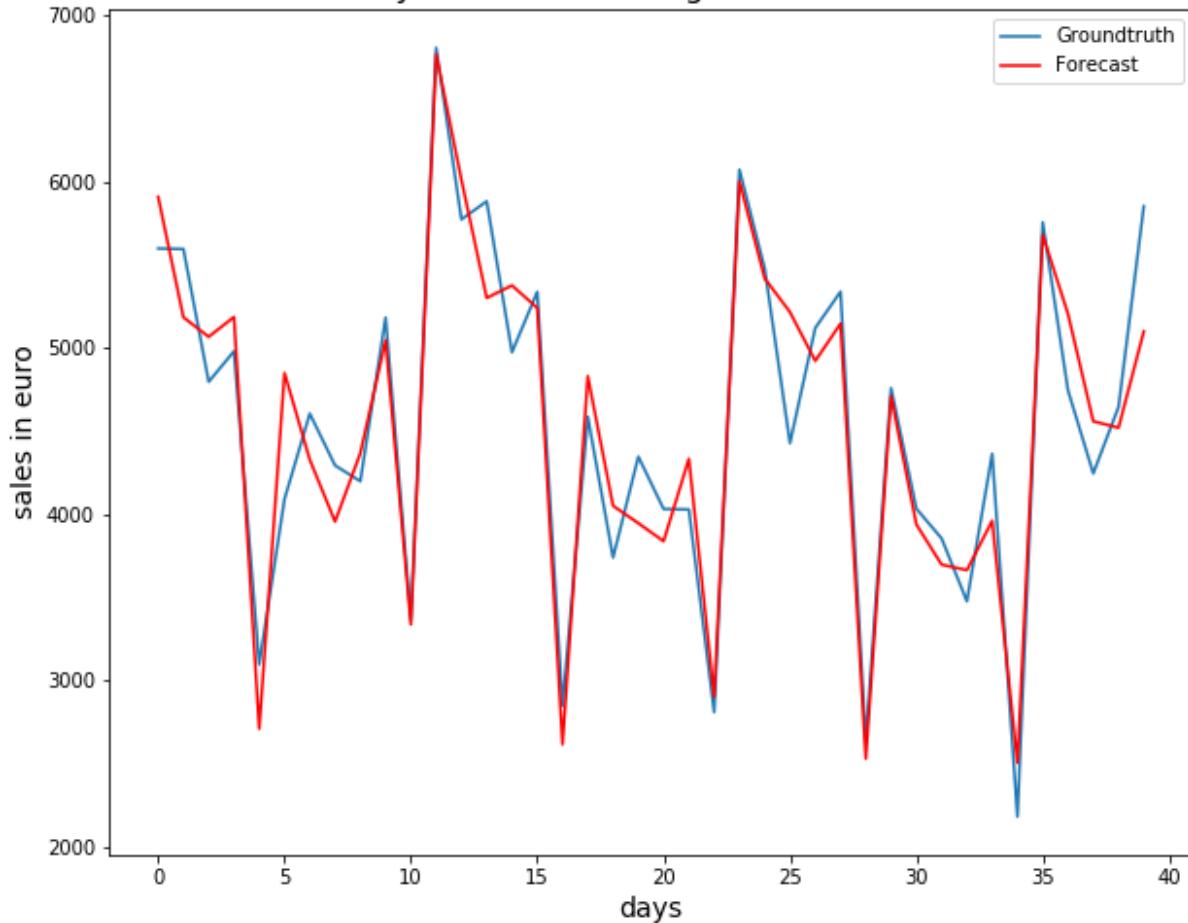


MPE: -0.0107 MAPE: 0.0565 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7082.0	7030
2	6225.0	6273
3	6253.0	6260
4	6748.0	6536
5	6080.0	5420
6	5347.0	5621
7	5012.0	5043
8	5448.0	4731
9	4819.0	5269
10	5699.0	6151
11	6301.0	6161
12	8086.0	8320
13	7875.0	7593
14	6873.0	6842
15	6514.0	6512
16	6707.0	6618
17	5326.0	5313
18	5959.0	6298
19	5547.0	5496
20	5339.0	5010
21	5501.0	5186
22	5828.0	6082
23	5592.0	5973
24	7575.0	7896
25	8023.0	7224
26	6439.0	6486
27	5956.0	6102
28	6267.0	6456
29	5615.0	5172
30	5955.0	5990
31	5320.0	5234
32	4256.0	4674
33	5831.0	4807
34	4979.0	5723
35	4829.0	5410
36	7578.0	7273
37	7063.0	6935
38	5910.0	6509
39	6491.0	7716
40	7416.0	8446

40 business days sales forecasting for Rossmann store ID: 883

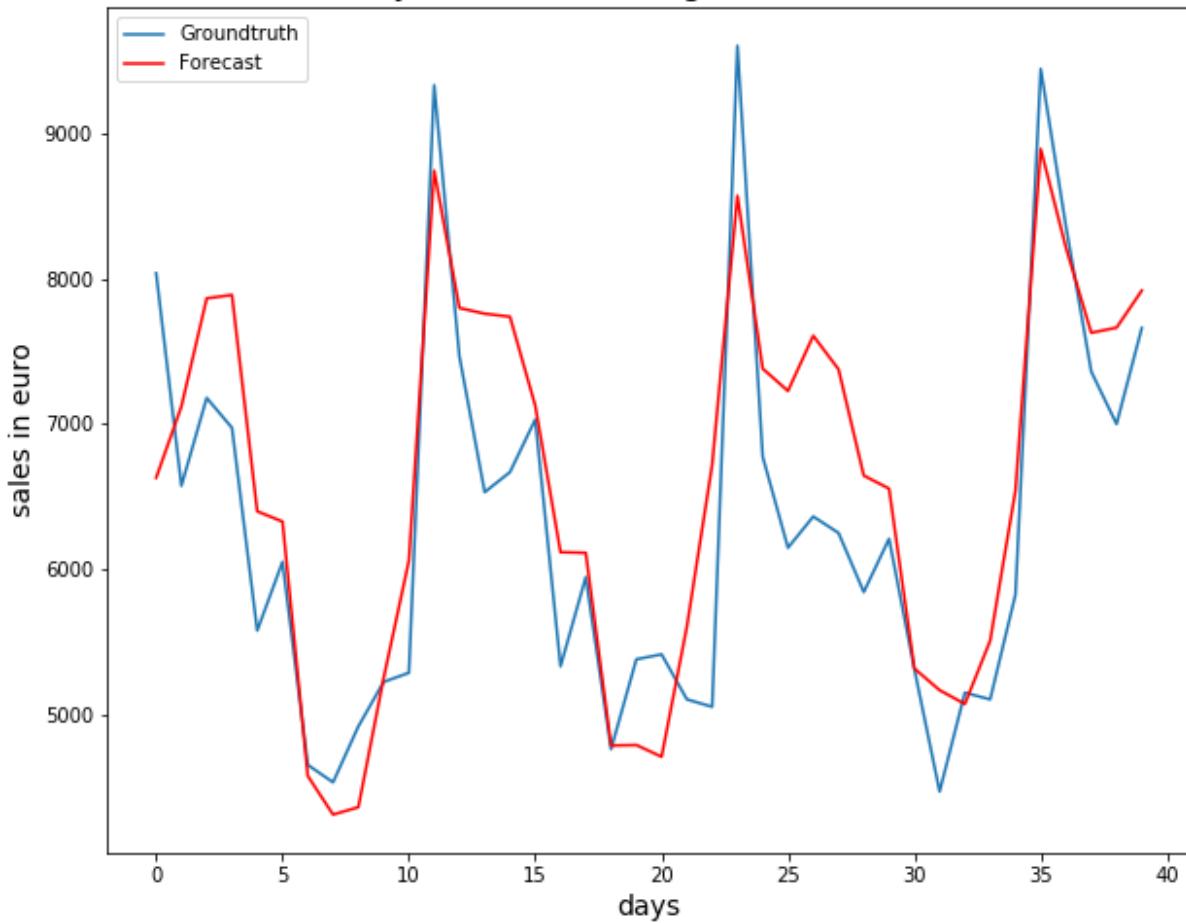


MPE: -0.0027 MAPE: 0.0622 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5596.0	5907
2	5593.0	5182
3	4794.0	5065
4	4978.0	5184
5	3094.0	2707
6	4089.0	4847
7	4603.0	4325
8	4291.0	3953
9	4196.0	4365
10	5180.0	5044
11	3362.0	3335
12	6803.0	6765
13	5771.0	6010
14	5880.0	5299
15	4972.0	5374
16	5335.0	5238
17	2846.0	2614
18	4584.0	4828
19	3737.0	4048
20	4344.0	3943
21	4029.0	3835
22	4026.0	4331
23	2807.0	2899
24	6070.0	6000
25	5475.0	5416
26	4425.0	5214
27	5118.0	4920
28	5336.0	5144
29	2631.0	2527
30	4756.0	4708
31	4031.0	3936
32	3852.0	3694
33	3474.0	3661
34	4361.0	3958
35	2179.0	2503
36	5753.0	5678
37	4743.0	5203
38	4243.0	4557
39	4643.0	4518
40	5850.0	5097

40 business days sales forecasting for Rossmann store ID: 884

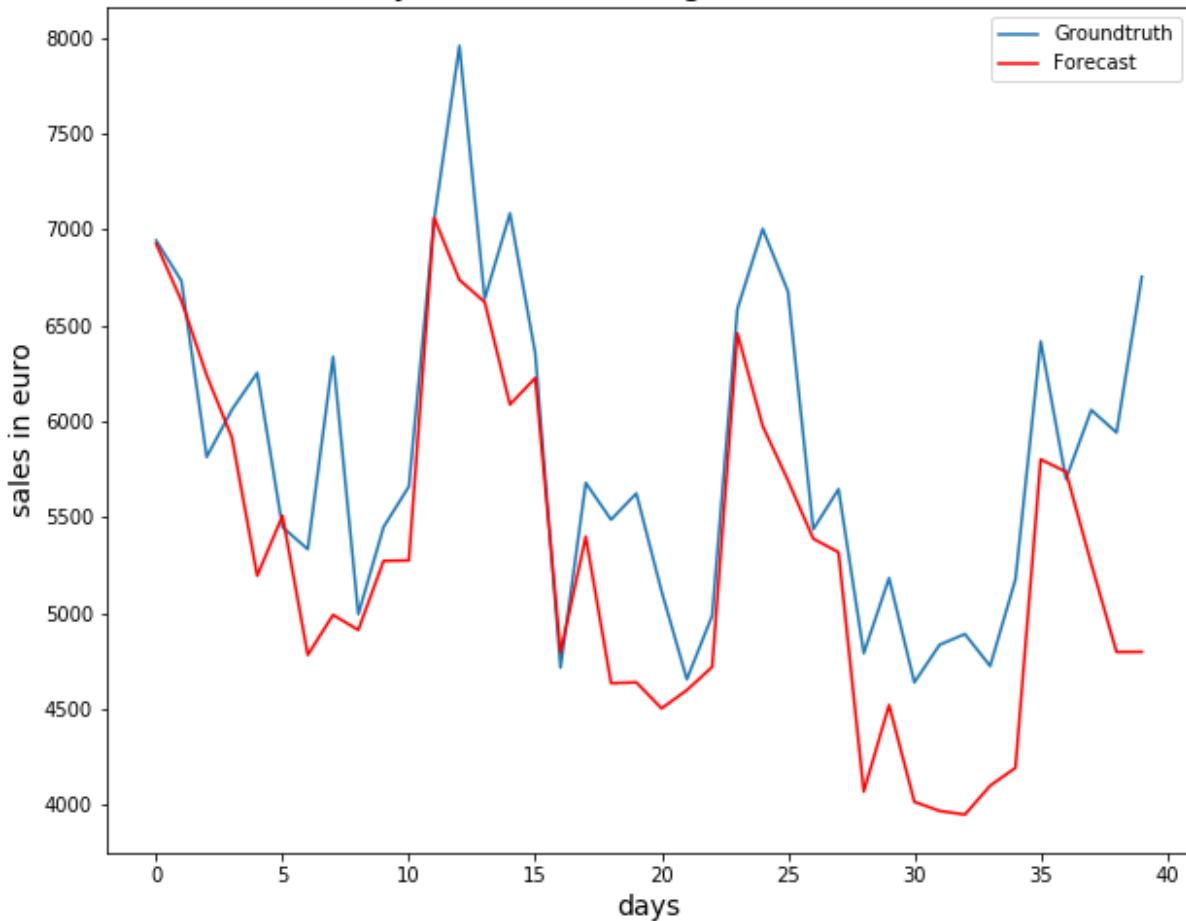


MPE: -0.0543 MAPE: 0.0970 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8038.0	6630
2	6575.0	7121
3	7180.0	7865
4	6974.0	7889
5	5578.0	6399
6	6051.0	6328
7	4653.0	4577
8	4533.0	4311
9	4918.0	4362
10	5224.0	5249
11	5287.0	6059
12	9333.0	8744
13	7465.0	7799
14	6531.0	7760
15	6669.0	7739
16	7031.0	7127
17	5332.0	6117
18	5946.0	6113
19	4761.0	4786
20	5380.0	4790
21	5414.0	4709
22	5104.0	5605
23	5053.0	6720
24	9604.0	8571
25	6775.0	7381
26	6148.0	7228
27	6363.0	7608
28	6250.0	7377
29	5843.0	6645
30	6210.0	6555
31	5313.0	5317
32	4470.0	5167
33	5150.0	5073
34	5104.0	5508
35	5825.0	6540
36	9445.0	8894
37	8360.0	8214
38	7361.0	7628
39	7000.0	7663
40	7661.0	7919

40 business days sales forecasting for Rossmann store ID: 885

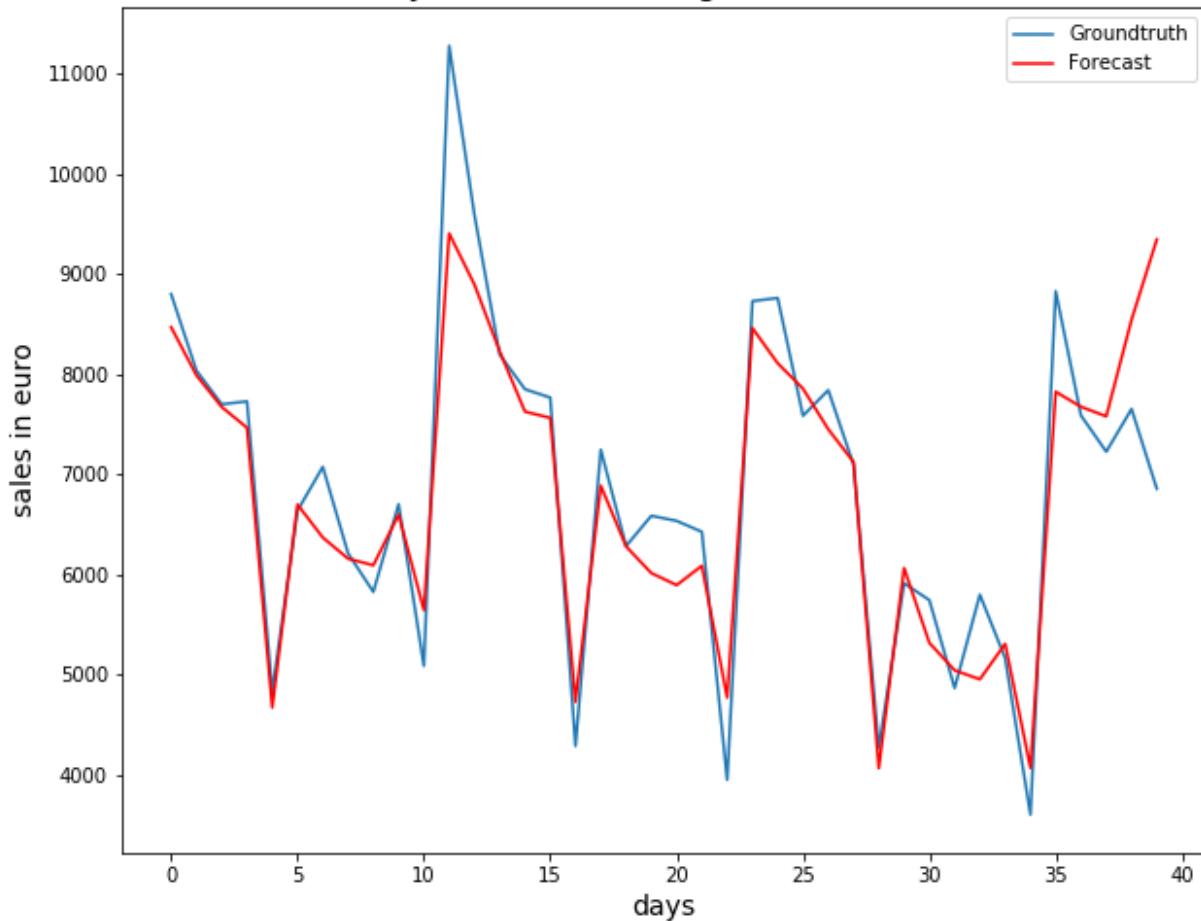


MPE: 0.0903 MAPE: 0.0958 AIC: 26 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	6943.0	6926
2	6733.0	6630
3	5815.0	6241
4	6062.0	5916
5	6253.0	5196
6	5449.0	5509
7	5334.0	4783
8	6337.0	4992
9	4996.0	4913
10	5450.0	5273
11	5661.0	5276
12	7053.0	7061
13	7958.0	6738
14	6639.0	6622
15	7085.0	6088
16	6356.0	6227
17	4717.0	4797
18	5680.0	5400
19	5488.0	4636
20	5625.0	4640
21	5115.0	4504
22	4656.0	4599
23	4988.0	4720
24	6587.0	6459
25	7004.0	5976
26	6678.0	5693
27	5438.0	5389
28	5647.0	5318
29	4792.0	4071
30	5184.0	4522
31	4640.0	4018
32	4836.0	3970
33	4892.0	3951
34	4725.0	4101
35	5177.0	4195
36	6417.0	5803
37	5700.0	5738
38	6060.0	5259
39	5942.0	4798
40	6754.0	4799

40 business days sales forecasting for Rossmann store ID: 886

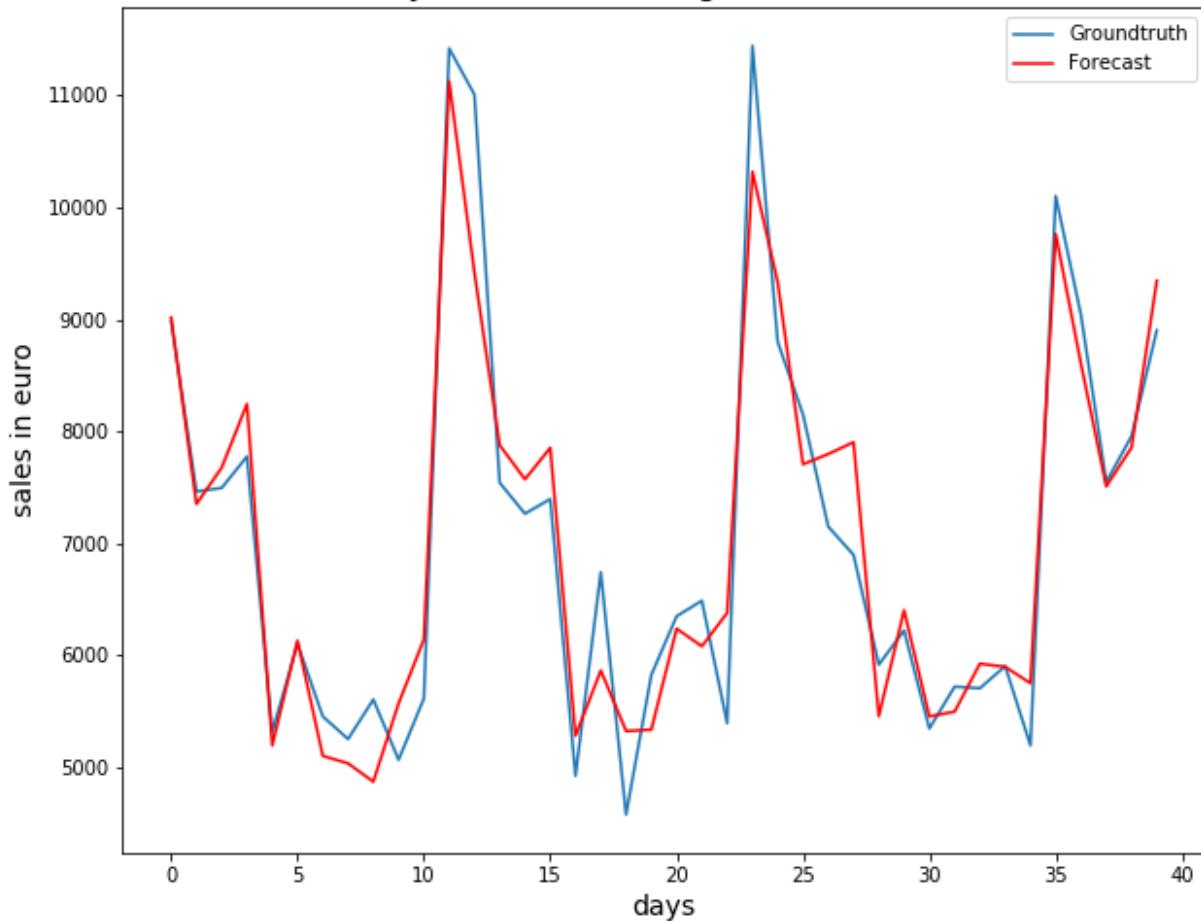


MPE: 0.0019 MAPE: 0.0657 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8798.0	8468
2	8035.0	7988
3	7699.0	7672
4	7728.0	7466
5	4833.0	4676
6	6638.0	6699
7	7075.0	6370
8	6212.0	6159
9	5828.0	6094
10	6702.0	6599
11	5090.0	5647
12	11274.0	9403
13	9588.0	8894
14	8194.0	8227
15	7849.0	7626
16	7766.0	7564
17	4291.0	4733
18	7246.0	6887
19	6285.0	6281
20	6587.0	6015
21	6536.0	5895
22	6427.0	6088
23	3954.0	4774
24	8728.0	8458
25	8759.0	8108
26	7584.0	7855
27	7840.0	7450
28	7097.0	7125
29	4274.0	4070
30	5914.0	6066
31	5746.0	5319
32	4869.0	5045
33	5800.0	4956
34	5166.0	5310
35	3607.0	4073
36	8826.0	7824
37	7587.0	7674
38	7226.0	7579
39	7652.0	8542
40	6857.0	9343

40 business days sales forecasting for Rossmann store ID: 887

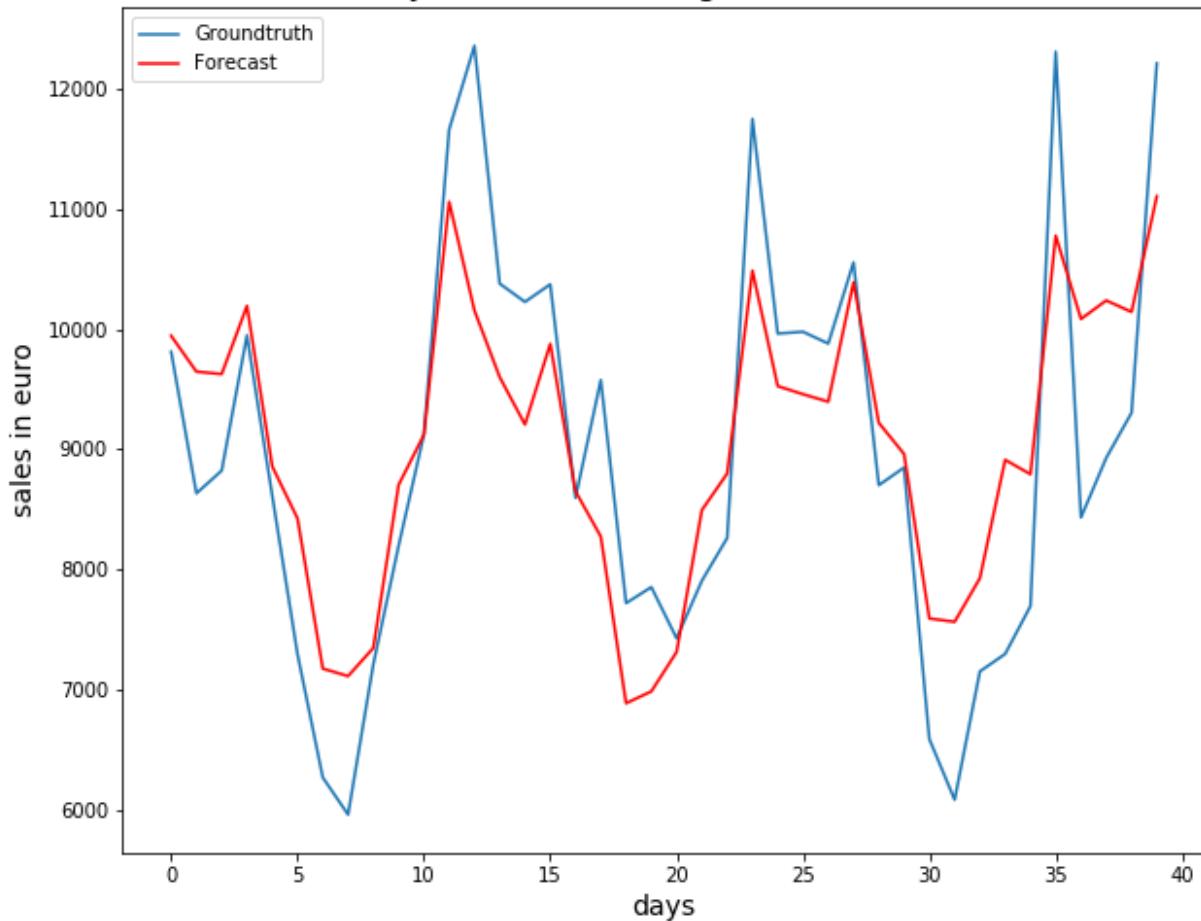


MPE: -0.0071 MAPE: 0.0626 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8982.0	9016
2	7464.0	7352
3	7495.0	7676
4	7776.0	8245
5	5317.0	5197
6	6103.0	6133
7	5456.0	5104
8	5254.0	5037
9	5607.0	4874
10	5069.0	5573
11	5616.0	6144
12	11418.0	11124
13	11006.0	9418
14	7542.0	7877
15	7265.0	7572
16	7396.0	7853
17	4926.0	5284
18	6743.0	5866
19	4580.0	5325
20	5827.0	5338
21	6350.0	6239
22	6489.0	6082
23	5395.0	6379
24	11441.0	10317
25	8799.0	9332
26	8151.0	7706
27	7150.0	7798
28	6898.0	7903
29	5918.0	5458
30	6223.0	6404
31	5348.0	5456
32	5722.0	5499
33	5707.0	5927
34	5905.0	5899
35	5197.0	5752
36	10100.0	9761
37	9039.0	8602
38	7547.0	7509
39	7957.0	7855
40	8902.0	9345

40 business days sales forecasting for Rossmann store ID: 888

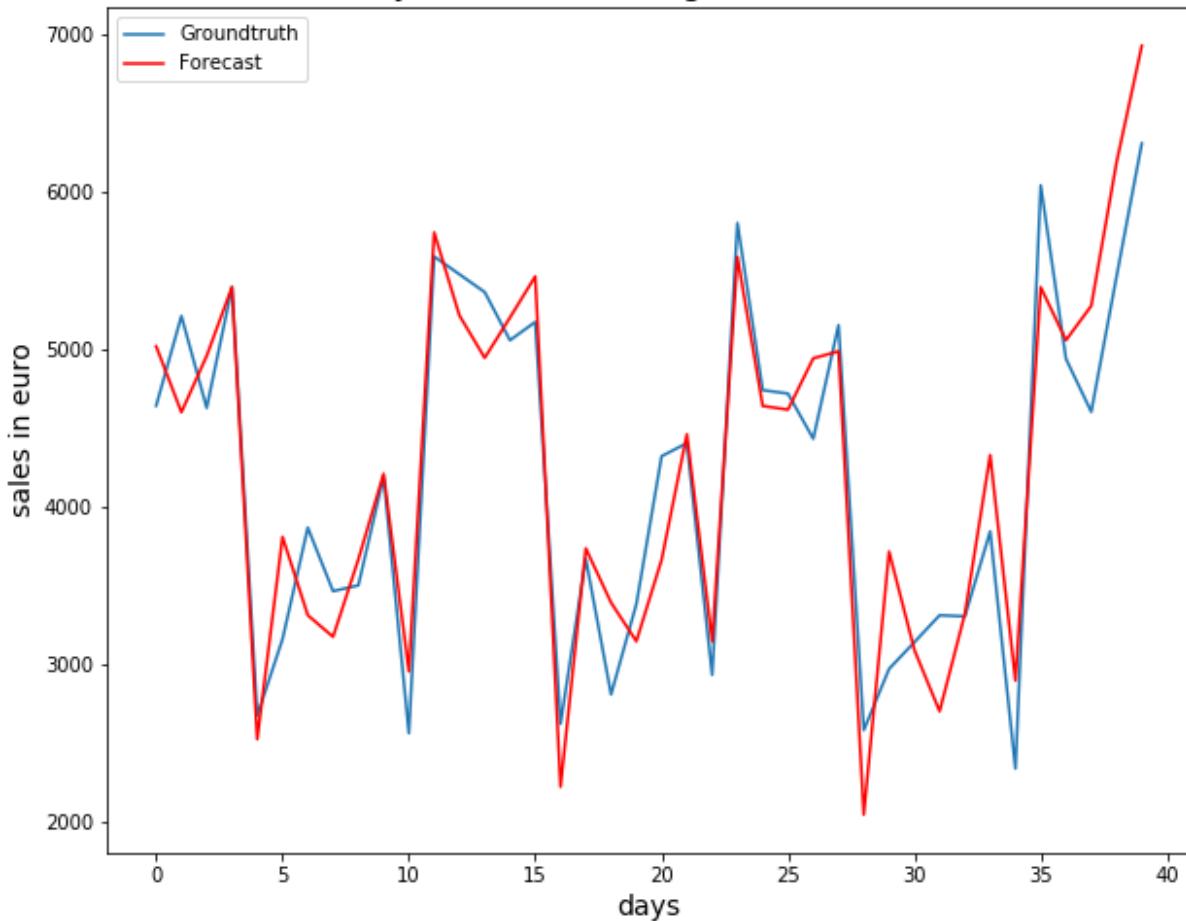


MPE: -0.0265 MAPE: 0.0916 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9811.0	9943
2	8635.0	9646
3	8824.0	9626
4	9947.0	10192
5	8615.0	8859
6	7300.0	8427
7	6275.0	7179
8	5967.0	7117
9	7215.0	7351
10	8199.0	8705
11	9122.0	9121
12	11657.0	11056
13	12352.0	10153
14	10377.0	9601
15	10225.0	9206
16	10371.0	9877
17	8598.0	8652
18	9576.0	8276
19	7723.0	6892
20	7856.0	6990
21	7431.0	7318
22	7909.0	8496
23	8264.0	8799
24	11745.0	10485
25	9962.0	9526
26	9977.0	9458
27	9879.0	9396
28	10553.0	10388
29	8703.0	9221
30	8849.0	8961
31	6594.0	7596
32	6090.0	7568
33	7156.0	7930
34	7301.0	8913
35	7699.0	8794
36	12303.0	10775
37	8435.0	10083
38	8930.0	10237
39	9304.0	10142
40	12206.0	11102

40 business days sales forecasting for Rossmann store ID: 889

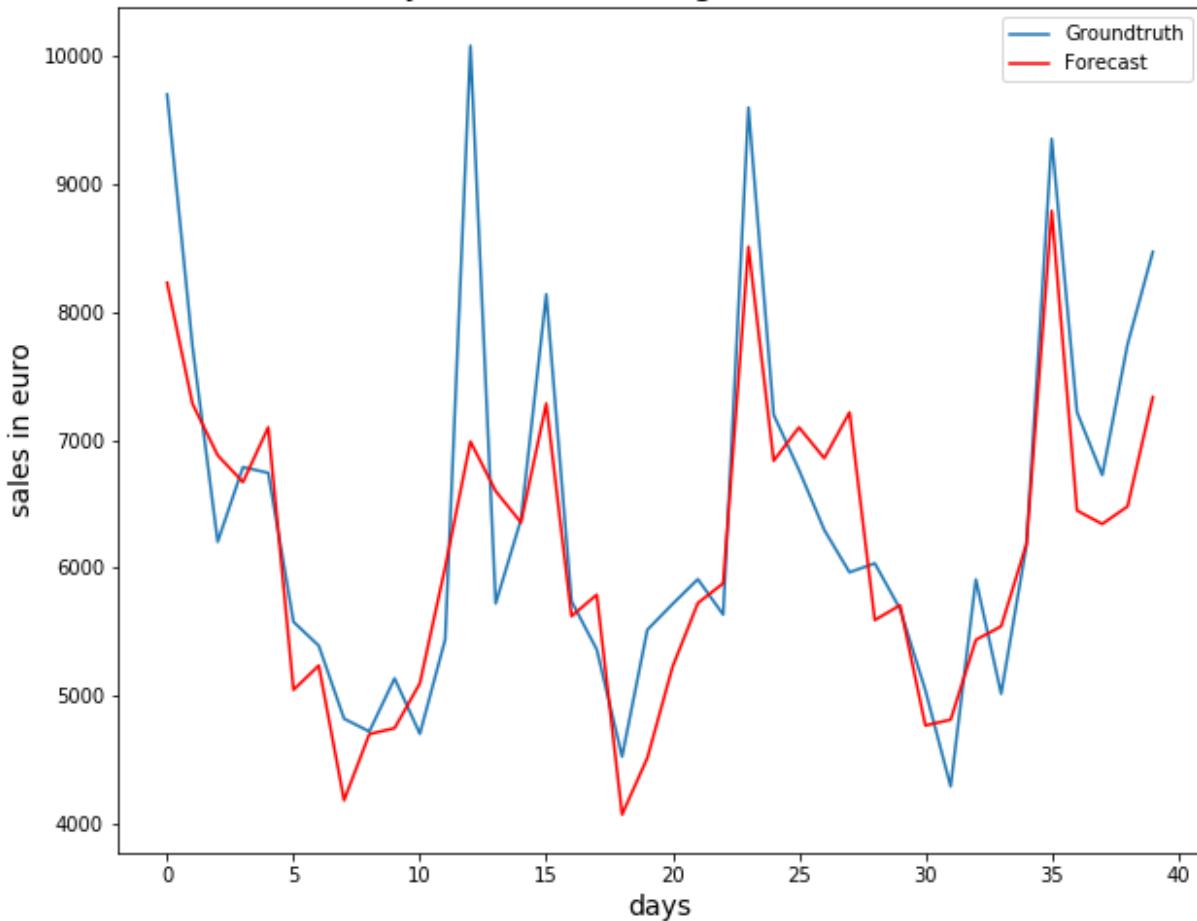


MPE: -0.0149 MAPE: 0.0913 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4645.0	5022
2	5215.0	4604
3	4631.0	4962
4	5398.0	5399
5	2676.0	2525
6	3161.0	3811
7	3870.0	3313
8	3466.0	3176
9	3503.0	3668
10	4194.0	4212
11	2563.0	2956
12	5593.0	5746
13	5480.0	5219
14	5367.0	4949
15	5061.0	5205
16	5177.0	5466
17	2623.0	2223
18	3672.0	3738
19	2810.0	3393
20	3384.0	3148
21	4324.0	3665
22	4407.0	4463
23	2934.0	3148
24	5806.0	5590
25	4744.0	4643
26	4722.0	4620
27	4435.0	4946
28	5157.0	4990
29	2583.0	2046
30	2972.0	3718
31	3142.0	3093
32	3313.0	2703
33	3306.0	3322
34	3846.0	4331
35	2339.0	2898
36	6045.0	5398
37	4943.0	5061
38	4606.0	5280
39	5466.0	6192
40	6312.0	6932

40 business days sales forecasting for Rossmann store ID: 890

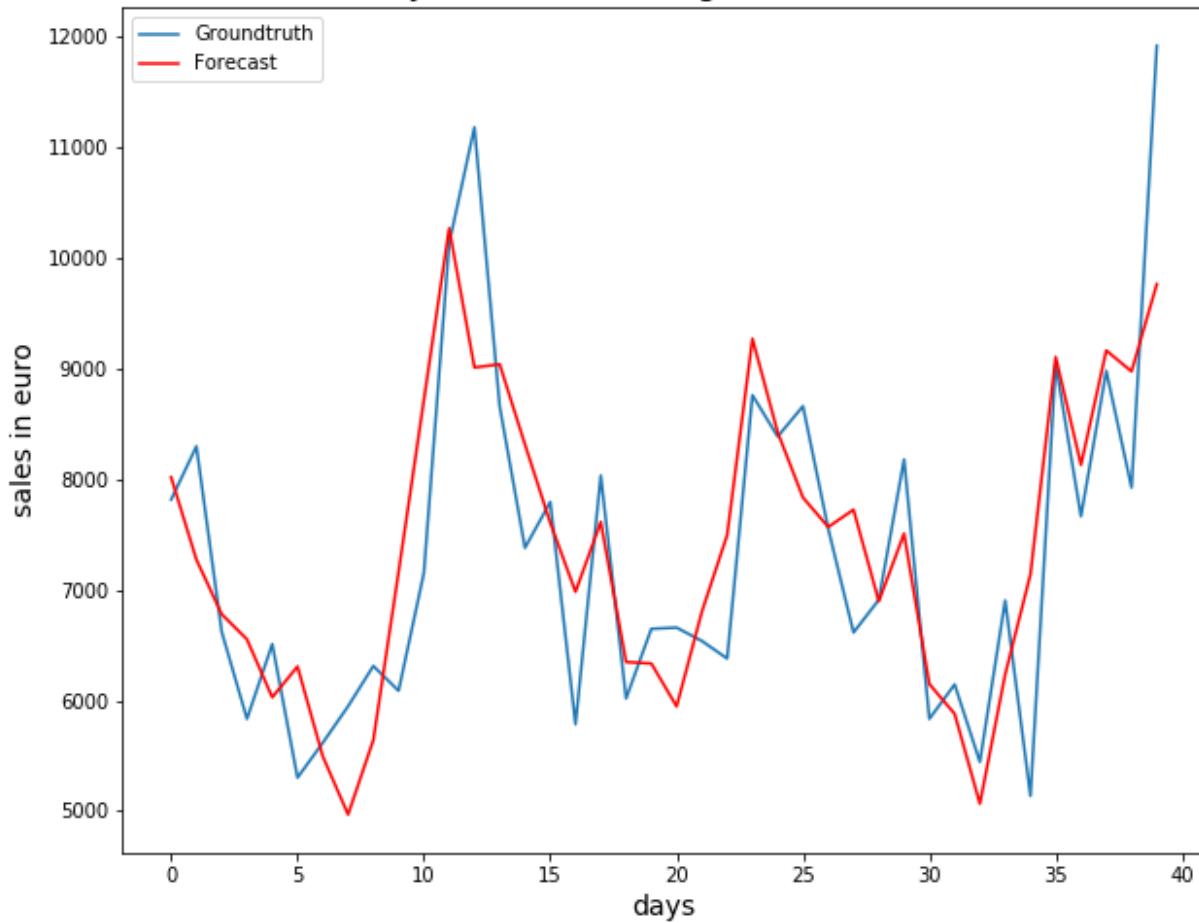


MPE: 0.0271 MAPE: 0.0874 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9696.0	8226
2	7735.0	7283
3	6204.0	6879
4	6787.0	6670
5	6742.0	7098
6	5579.0	5048
7	5393.0	5238
8	4823.0	4186
9	4723.0	4703
10	5138.0	4749
11	4705.0	5100
12	5441.0	6005
13	10076.0	6986
14	5723.0	6600
15	6378.0	6355
16	8136.0	7283
17	5740.0	5624
18	5363.0	5791
19	4527.0	4075
20	5517.0	4517
21	5719.0	5229
22	5912.0	5726
23	5636.0	5880
24	9594.0	8508
25	7196.0	6837
26	6765.0	7098
27	6297.0	6856
28	5966.0	7214
29	6036.0	5593
30	5679.0	5709
31	5046.0	4770
32	4295.0	4815
33	5910.0	5439
34	5018.0	5544
35	6176.0	6187
36	9349.0	8787
37	7217.0	6448
38	6725.0	6343
39	7745.0	6480
40	8467.0	7334

40 business days sales forecasting for Rossmann store ID: 891

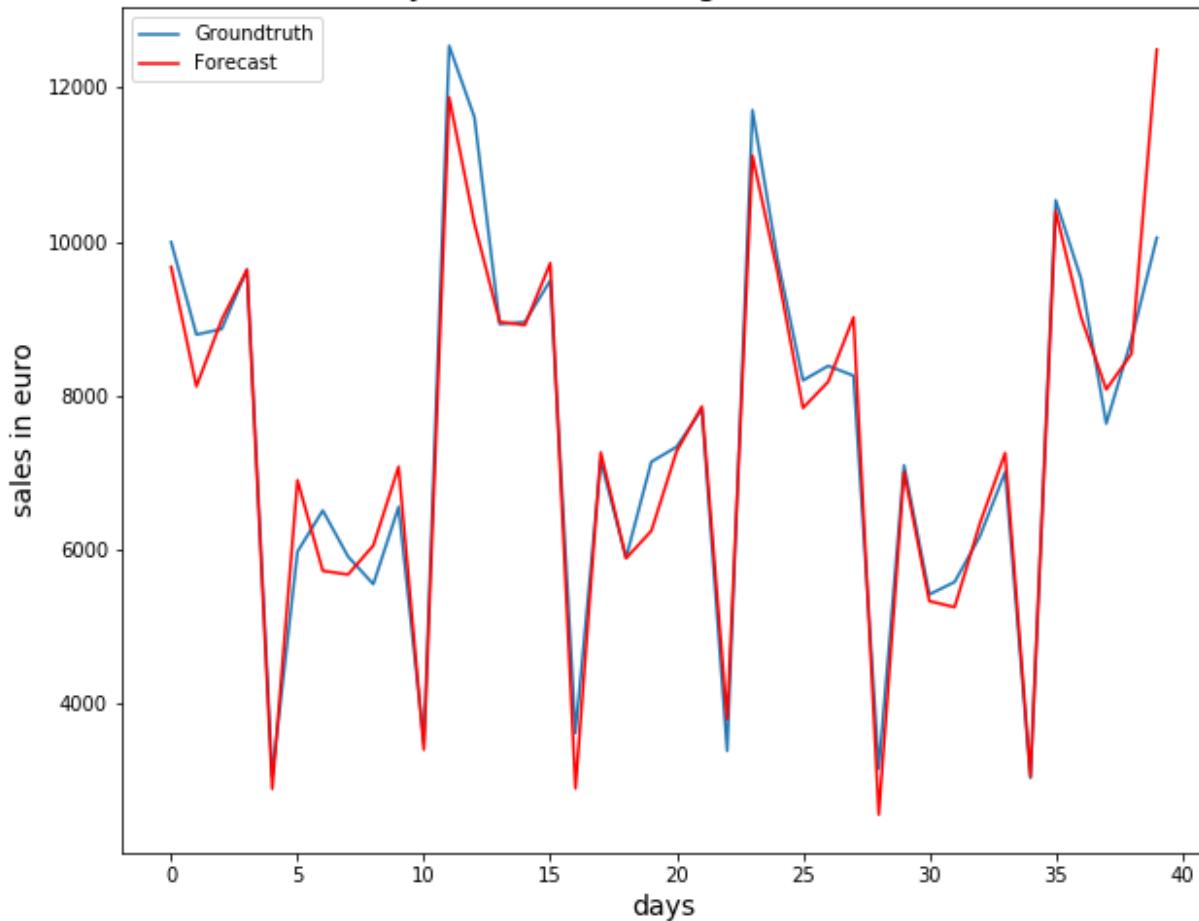


MPE: -0.0208 MAPE: 0.0950 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7815.0	8016
2	8296.0	7272
3	6621.0	6779
4	5833.0	6552
5	6508.0	6028
6	5302.0	6307
7	5617.0	5494
8	5947.0	4968
9	6311.0	5641
10	6087.0	7162
11	7152.0	8715
12	10131.0	10266
13	11179.0	9009
14	8658.0	9038
15	7379.0	8313
16	7793.0	7605
17	5784.0	6982
18	8032.0	7613
19	6017.0	6347
20	6647.0	6333
21	6658.0	5946
22	6537.0	6801
23	6378.0	7495
24	8758.0	9269
25	8385.0	8422
26	8659.0	7833
27	7550.0	7567
28	6614.0	7723
29	6909.0	6896
30	8178.0	7508
31	5833.0	6148
32	6144.0	5879
33	5444.0	5066
34	6903.0	6235
35	5137.0	7140
36	9040.0	9103
37	7664.0	8129
38	8978.0	9163
39	7924.0	8974
40	11916.0	9762

40 business days sales forecasting for Rossmann store ID: 892

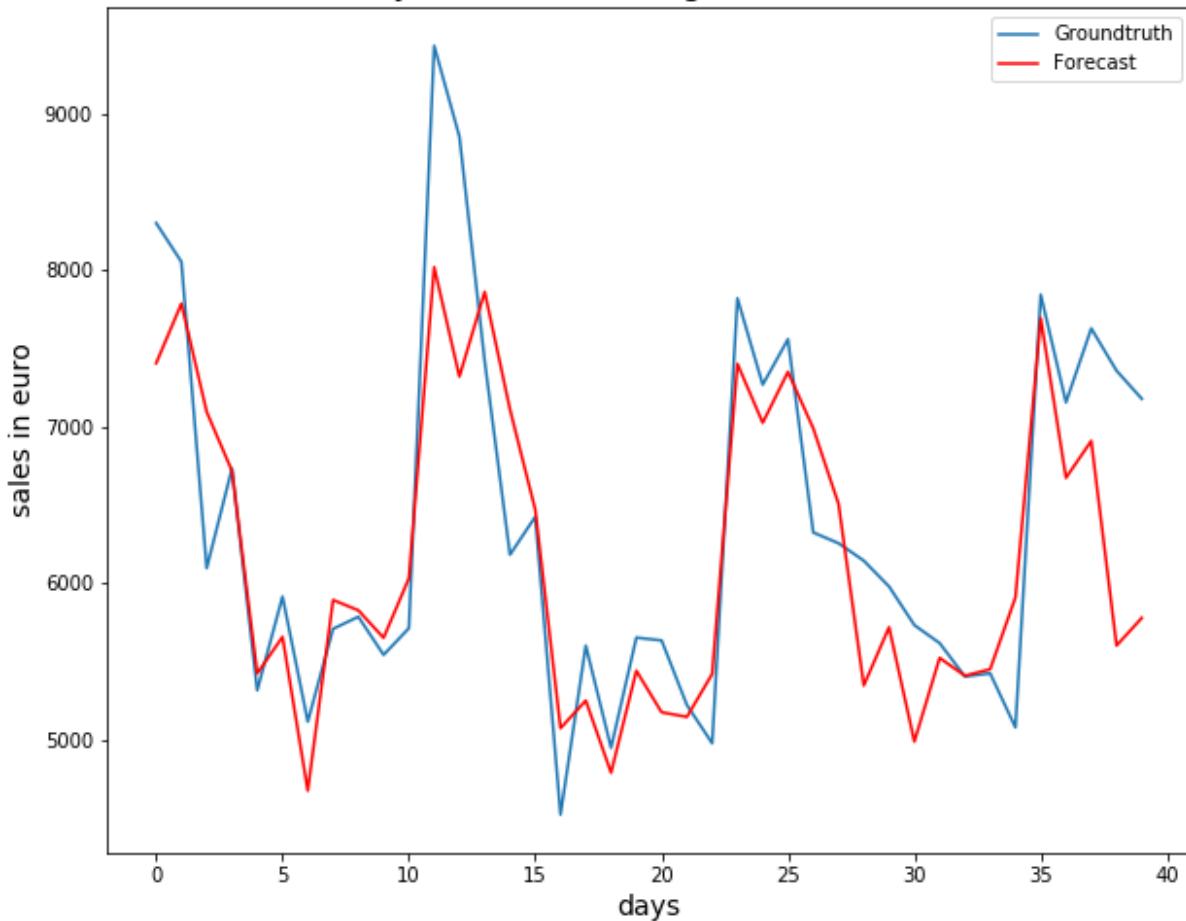


MPE: 0.0098 MAPE: 0.0581 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9996.0	9674
2	8796.0	8124
3	8868.0	8989
4	9639.0	9638
5	3069.0	2898
6	5979.0	6905
7	6512.0	5729
8	5914.0	5681
9	5556.0	6057
10	6558.0	7080
11	3498.0	3407
12	12545.0	11876
13	11618.0	10238
14	8932.0	8961
15	8960.0	8921
16	9499.0	9724
17	3624.0	2903
18	7159.0	7266
19	5899.0	5891
20	7144.0	6247
21	7339.0	7281
22	7826.0	7862
23	3391.0	3802
24	11710.0	11118
25	9760.0	9598
26	8201.0	7843
27	8390.0	8185
28	8262.0	9020
29	3158.0	2564
30	7098.0	7014
31	5422.0	5335
32	5584.0	5257
33	6177.0	6343
34	7012.0	7259
35	3040.0	3059
36	10540.0	10399
37	9523.0	9025
38	7641.0	8083
39	8735.0	8549
40	10054.0	12496

40 business days sales forecasting for Rossmann store ID: 893

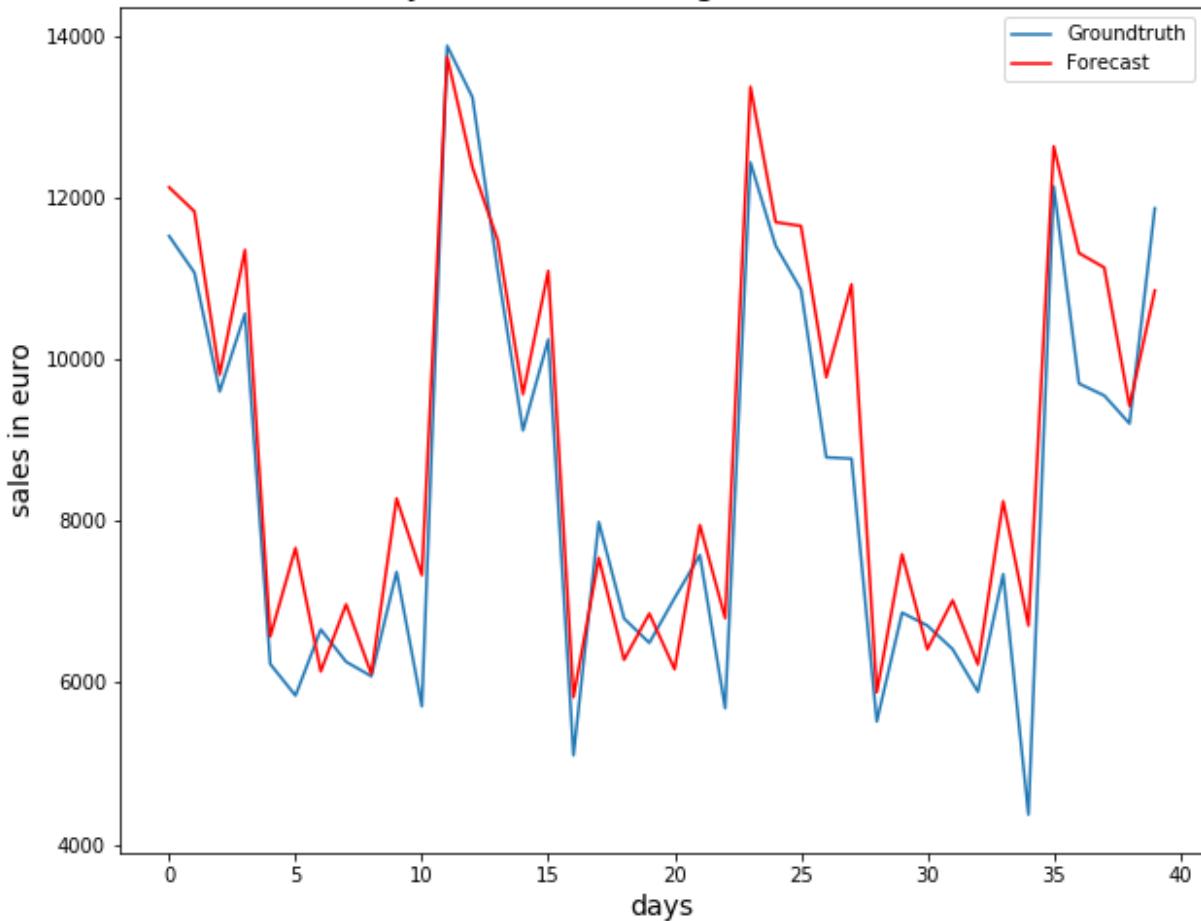


MPE: 0.0208 MAPE: 0.0728 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8300.0	7406
2	8053.0	7786
3	6098.0	7096
4	6734.0	6718
5	5319.0	5427
6	5917.0	5659
7	5119.0	4678
8	5711.0	5895
9	5788.0	5829
10	5545.0	5654
11	5715.0	6034
12	9431.0	8019
13	8852.0	7321
14	7419.0	7861
15	6184.0	7111
16	6426.0	6472
17	4526.0	5077
18	5604.0	5253
19	4952.0	4793
20	5655.0	5443
21	5637.0	5179
22	5225.0	5149
23	4981.0	5423
24	7820.0	7402
25	7269.0	7026
26	7559.0	7351
27	6326.0	6990
28	6257.0	6508
29	6146.0	5350
30	5981.0	5721
31	5735.0	4992
32	5620.0	5525
33	5407.0	5412
34	5427.0	5453
35	5082.0	5912
36	7843.0	7692
37	7156.0	6675
38	7628.0	6910
39	7358.0	5605
40	7179.0	5781

40 business days sales forecasting for Rossmann store ID: 894

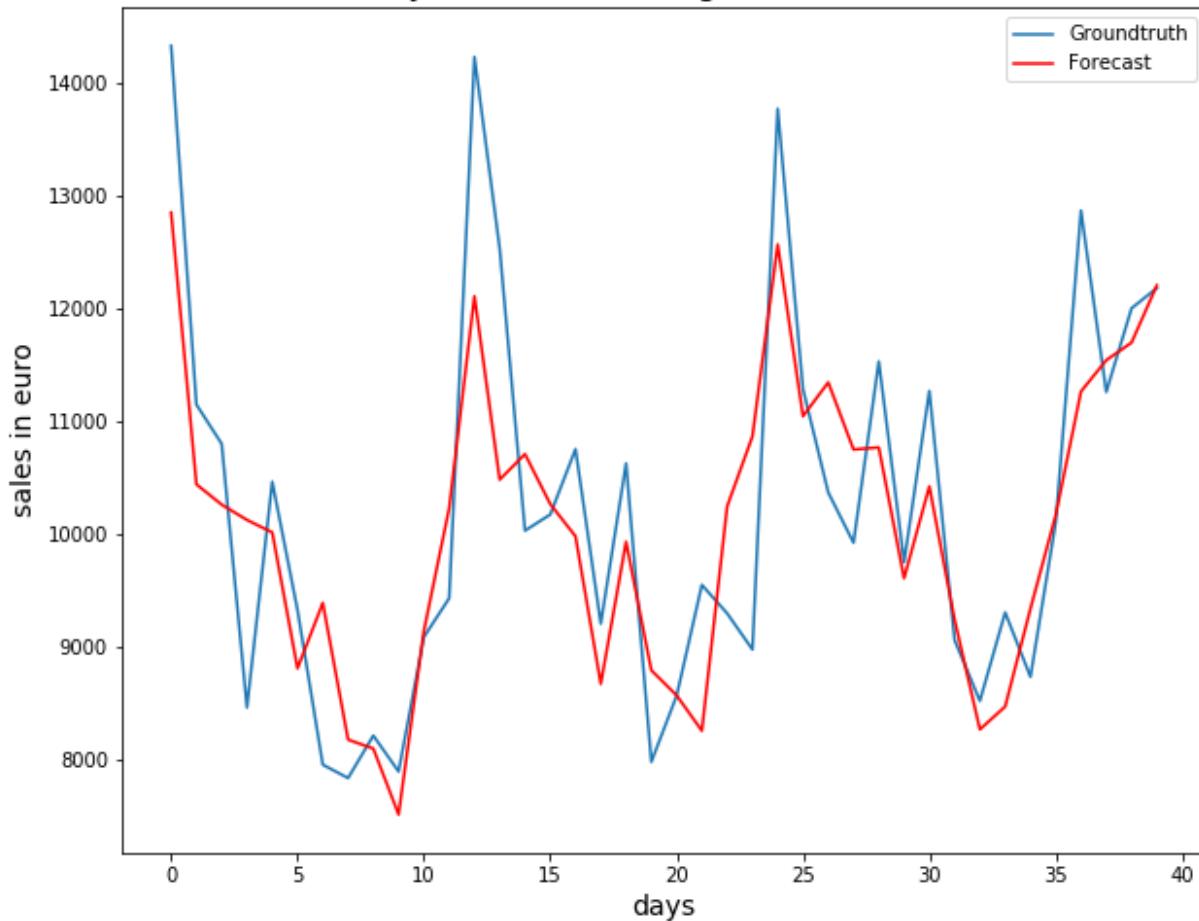


MPE: -0.0772 MAPE: 0.1041 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11523.0	12125
2	11071.0	11827
3	9601.0	9810
4	10563.0	11352
5	6231.0	6574
6	5841.0	7666
7	6659.0	6140
8	6259.0	6969
9	6081.0	6111
10	7370.0	8279
11	5709.0	7331
12	13875.0	13738
13	13239.0	12374
14	11100.0	11472
15	9120.0	9568
16	10243.0	11091
17	5103.0	5824
18	7987.0	7544
19	6794.0	6284
20	6493.0	6855
21	7048.0	6167
22	7578.0	7950
23	5685.0	6799
24	12432.0	13368
25	11402.0	11695
26	10859.0	11647
27	8787.0	9777
28	8771.0	10926
29	5521.0	5883
30	6866.0	7588
31	6707.0	6414
32	6415.0	7019
33	5888.0	6226
34	7342.0	8244
35	4370.0	6707
36	12137.0	12632
37	9699.0	11312
38	9551.0	11134
39	9205.0	9422
40	11866.0	10849

40 business days sales forecasting for Rossmann store ID: 895

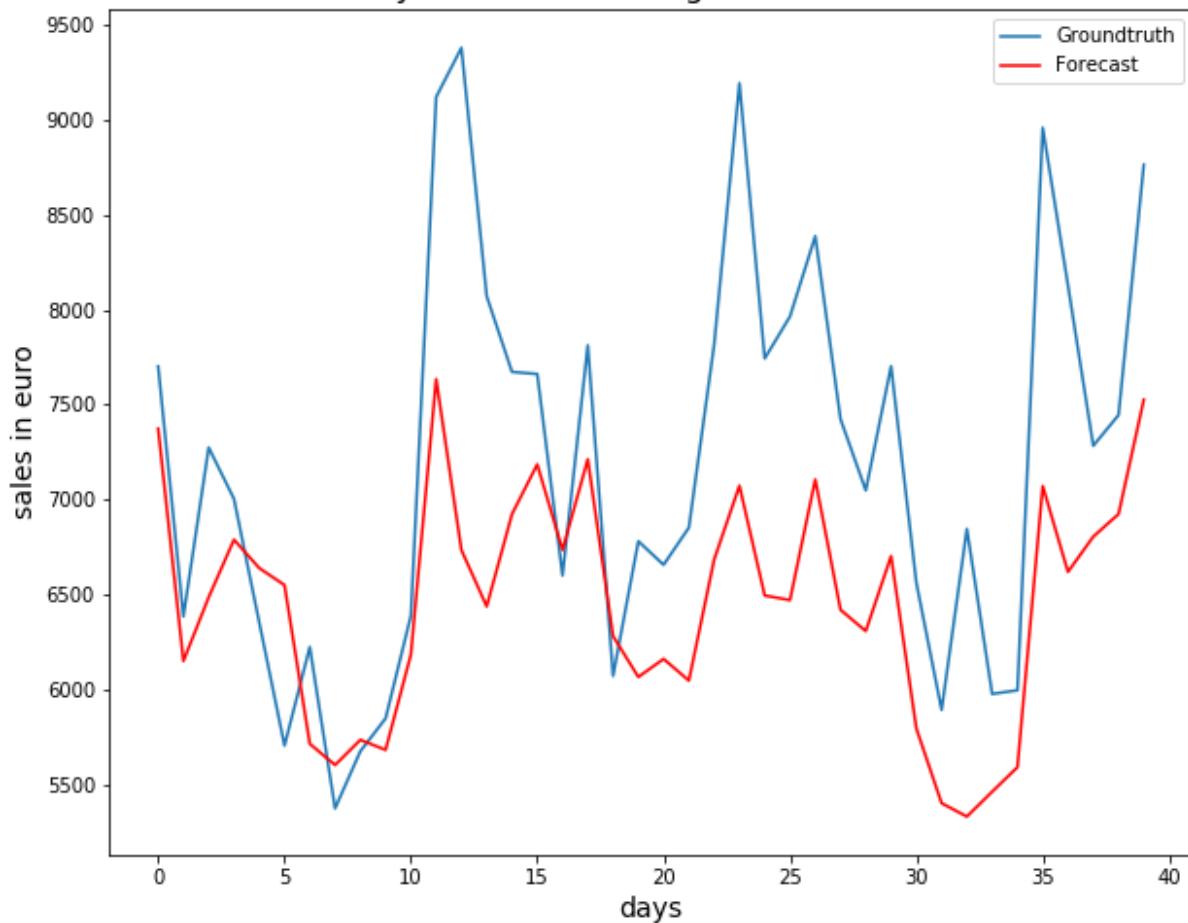


MPE: 0.0063 MAPE: 0.0716 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	14334.0	12853
2	11147.0	10438
3	10798.0	10258
4	8456.0	10122
5	10461.0	10011
6	9322.0	8803
7	7948.0	9385
8	7829.0	8171
9	8206.0	8091
10	7887.0	7505
11	9082.0	9136
12	9426.0	10226
13	14235.0	12109
14	12534.0	10480
15	10027.0	10708
16	10170.0	10263
17	10751.0	9977
18	9201.0	8666
19	10624.0	9928
20	7973.0	8786
21	8560.0	8564
22	9545.0	8249
23	9292.0	10243
24	8971.0	10865
25	13775.0	12569
26	11286.0	11044
27	10366.0	11344
28	9920.0	10748
29	11530.0	10766
30	9747.0	9604
31	11268.0	10420
32	9054.0	9233
33	8514.0	8261
34	9300.0	8464
35	8728.0	9334
36	10099.0	10164
37	12871.0	11263
38	11259.0	11542
39	12002.0	11697
40	12182.0	12206

40 business days sales forecasting for Rossmann store ID: 896

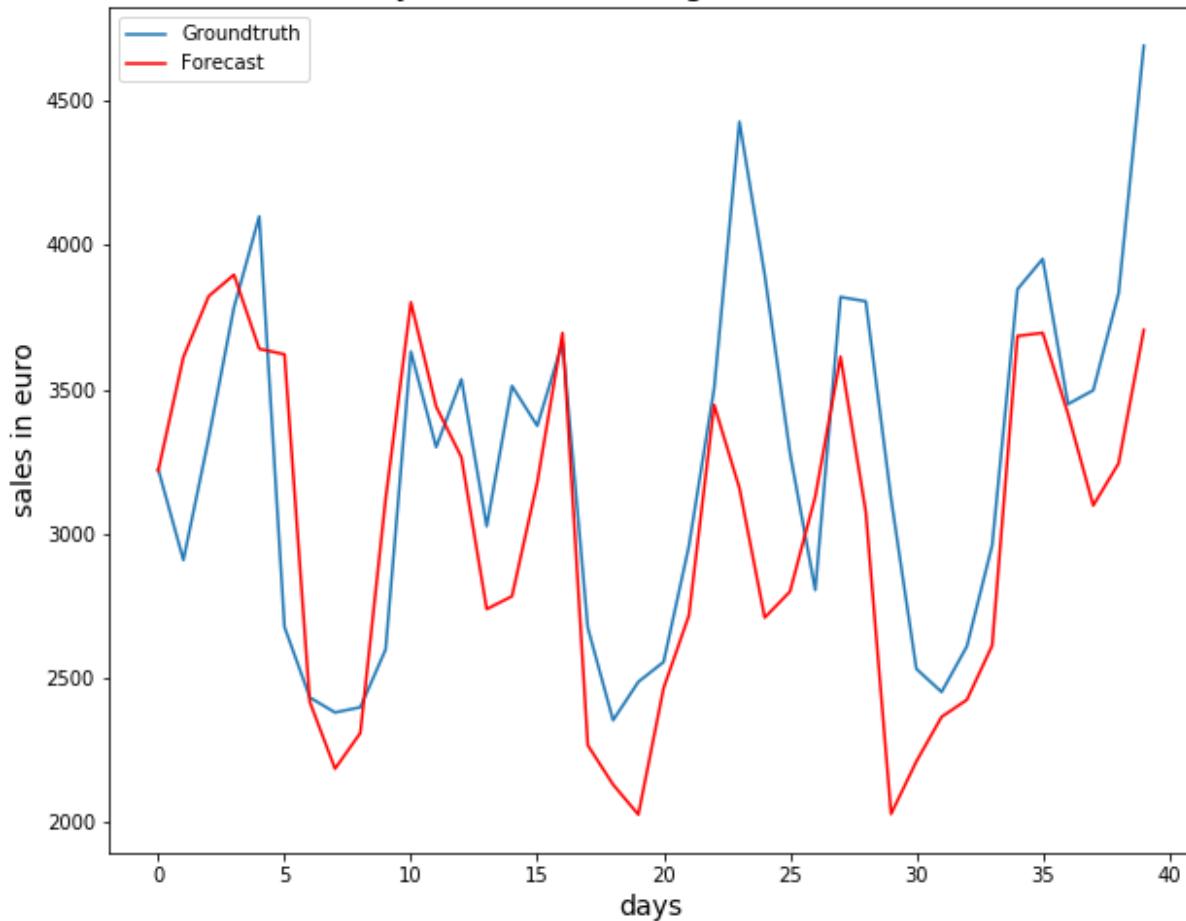


MPE: 0.0934 MAPE: 0.1085 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7701.0	7373
2	6384.0	6149
3	7274.0	6485
4	7003.0	6788
5	6353.0	6639
6	5704.0	6549
7	6223.0	5713
8	5373.0	5601
9	5674.0	5734
10	5847.0	5681
11	6388.0	6183
12	9120.0	7634
13	9379.0	6734
14	8071.0	6437
15	7672.0	6923
16	7661.0	7185
17	6600.0	6735
18	7812.0	7212
19	6071.0	6280
20	6780.0	6065
21	6656.0	6160
22	6852.0	6046
23	7817.0	6684
24	9193.0	7073
25	7743.0	6494
26	7964.0	6470
27	8387.0	7105
28	7423.0	6419
29	7048.0	6307
30	7702.0	6702
31	6561.0	5794
32	5892.0	5400
33	6845.0	5330
34	5976.0	5461
35	5995.0	5590
36	8958.0	7071
37	8128.0	6619
38	7283.0	6804
39	7445.0	6923
40	8763.0	7525

40 business days sales forecasting for Rossmann store ID: 897

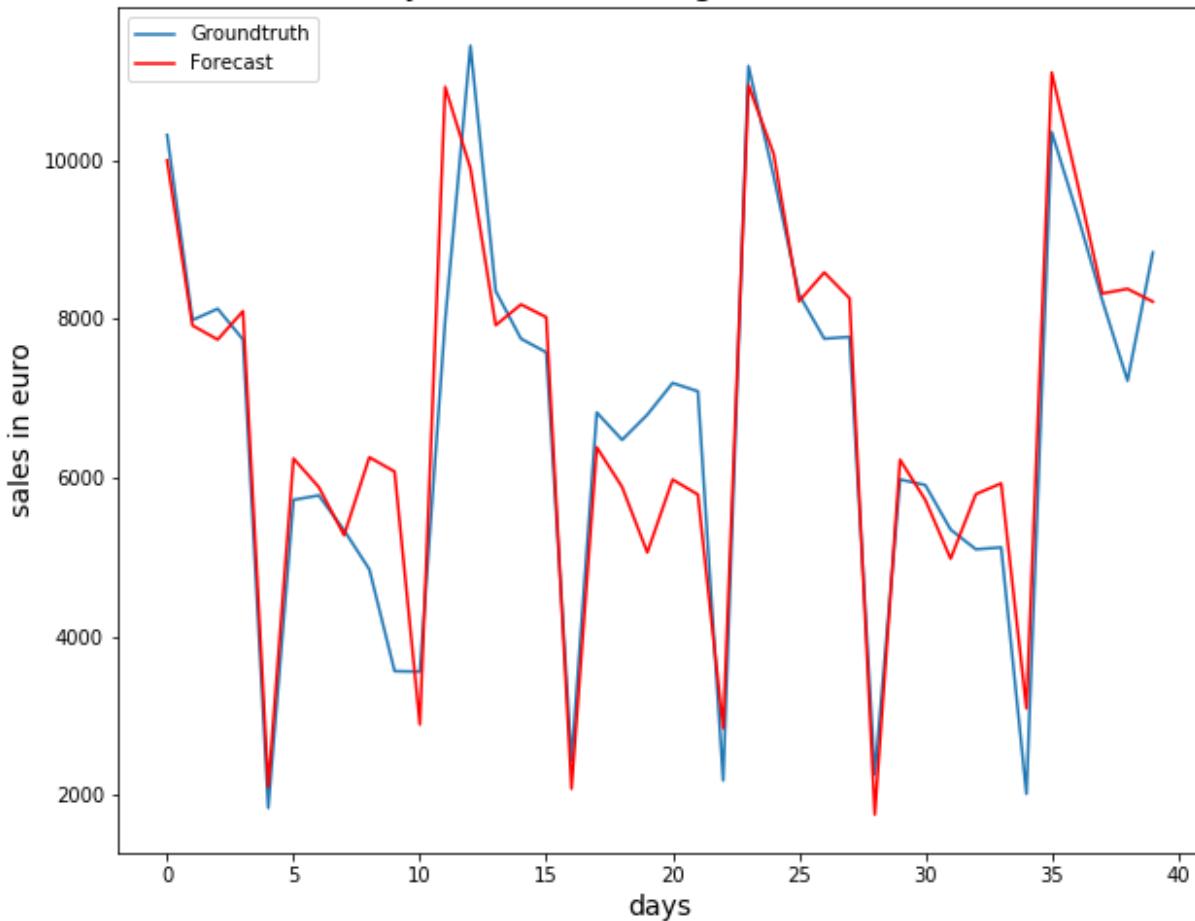


MPE: 0.0583 MAPE: 0.1176 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	3225.0	3219
2	2910.0	3613
3	3332.0	3824
4	3785.0	3898
5	4100.0	3642
6	2678.0	3622
7	2434.0	2419
8	2382.0	2187
9	2400.0	2311
10	2600.0	3121
11	3632.0	3803
12	3301.0	3441
13	3536.0	3266
14	3027.0	2740
15	3513.0	2784
16	3375.0	3179
17	3663.0	3696
18	2676.0	2269
19	2355.0	2132
20	2488.0	2028
21	2557.0	2466
22	2958.0	2718
23	3505.0	3447
24	4428.0	3159
25	3898.0	2711
26	3282.0	2801
27	2806.0	3129
28	3821.0	3614
29	3806.0	3077
30	3123.0	2031
31	2533.0	2212
32	2453.0	2367
33	2611.0	2426
34	2961.0	2614
35	3848.0	3686
36	3953.0	3697
37	3450.0	3417
38	3498.0	3099
39	3833.0	3245
40	4691.0	3707

40 business days sales forecasting for Rossmann store ID: 898

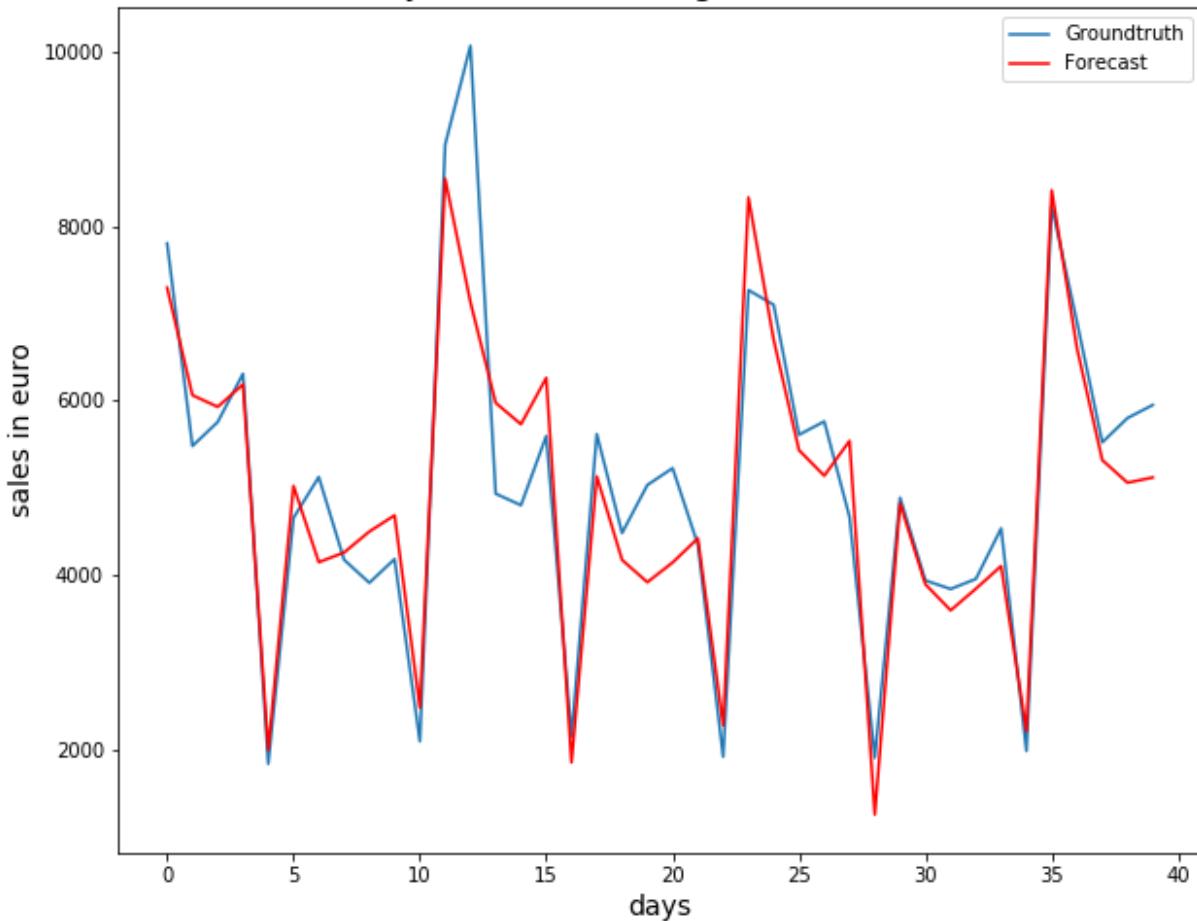


MPE: -0.0407 MAPE: 0.1310 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10313.0	9993
2	7983.0	7916
3	8125.0	7737
4	7739.0	8094
5	1839.0	2105
6	5719.0	6240
7	5775.0	5880
8	5336.0	5273
9	4845.0	6255
10	3562.0	6075
11	3556.0	2890
12	7975.0	10918
13	11436.0	9894
14	8348.0	7918
15	7748.0	8179
16	7577.0	8019
17	2434.0	2081
18	6819.0	6380
19	6474.0	5881
20	6792.0	5057
21	7190.0	5974
22	7086.0	5786
23	2185.0	2842
24	11182.0	10940
25	9795.0	10074
26	8305.0	8219
27	7748.0	8582
28	7771.0	8258
29	2259.0	1756
30	5975.0	6224
31	5905.0	5717
32	5344.0	4978
33	5096.0	5791
34	5120.0	5926
35	2016.0	3093
36	10350.0	11100
37	9327.0	9731
38	8233.0	8318
39	7219.0	8376
40	8833.0	8215

40 business days sales forecasting for Rossmann store ID: 899

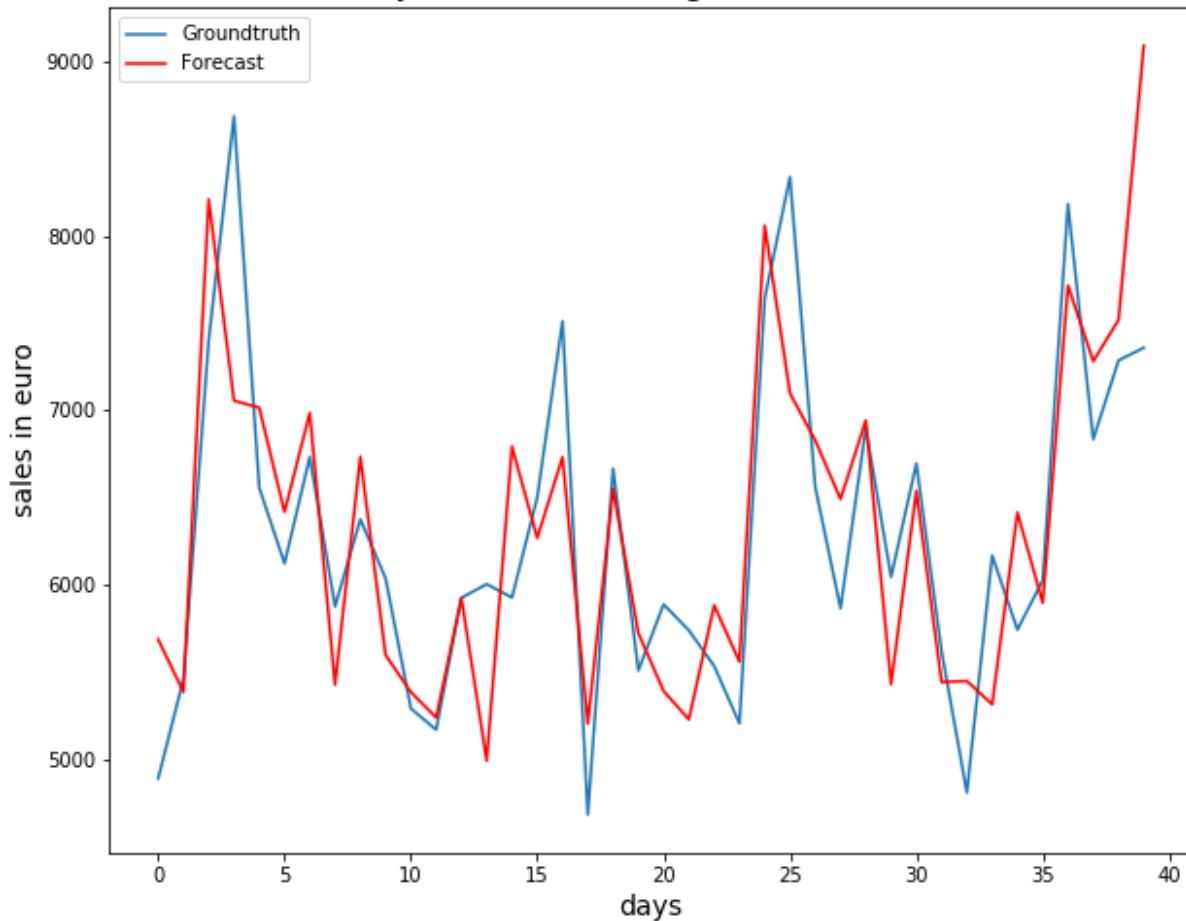


MPE: 0.0114 MAPE: 0.1097 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7801.0	7294
2	5483.0	6064
3	5757.0	5931
4	6309.0	6187
5	1846.0	2005
6	4660.0	5026
7	5128.0	4153
8	4181.0	4264
9	3917.0	4504
10	4189.0	4689
11	2103.0	2488
12	8932.0	8541
13	10062.0	7128
14	4937.0	5976
15	4805.0	5732
16	5597.0	6262
17	2158.0	1861
18	5619.0	5134
19	4487.0	4179
20	5036.0	3924
21	5229.0	4150
22	4354.0	4426
23	1926.0	2286
24	7267.0	8327
25	7098.0	6698
26	5611.0	5436
27	5764.0	5143
28	4672.0	5541
29	1915.0	1265
30	4891.0	4827
31	3944.0	3901
32	3846.0	3602
33	3961.0	3849
34	4540.0	4109
35	1993.0	2218
36	8230.0	8409
37	6901.0	6602
38	5524.0	5322
39	5803.0	5063
40	5952.0	5122

40 business days sales forecasting for Rossmann store ID: 900

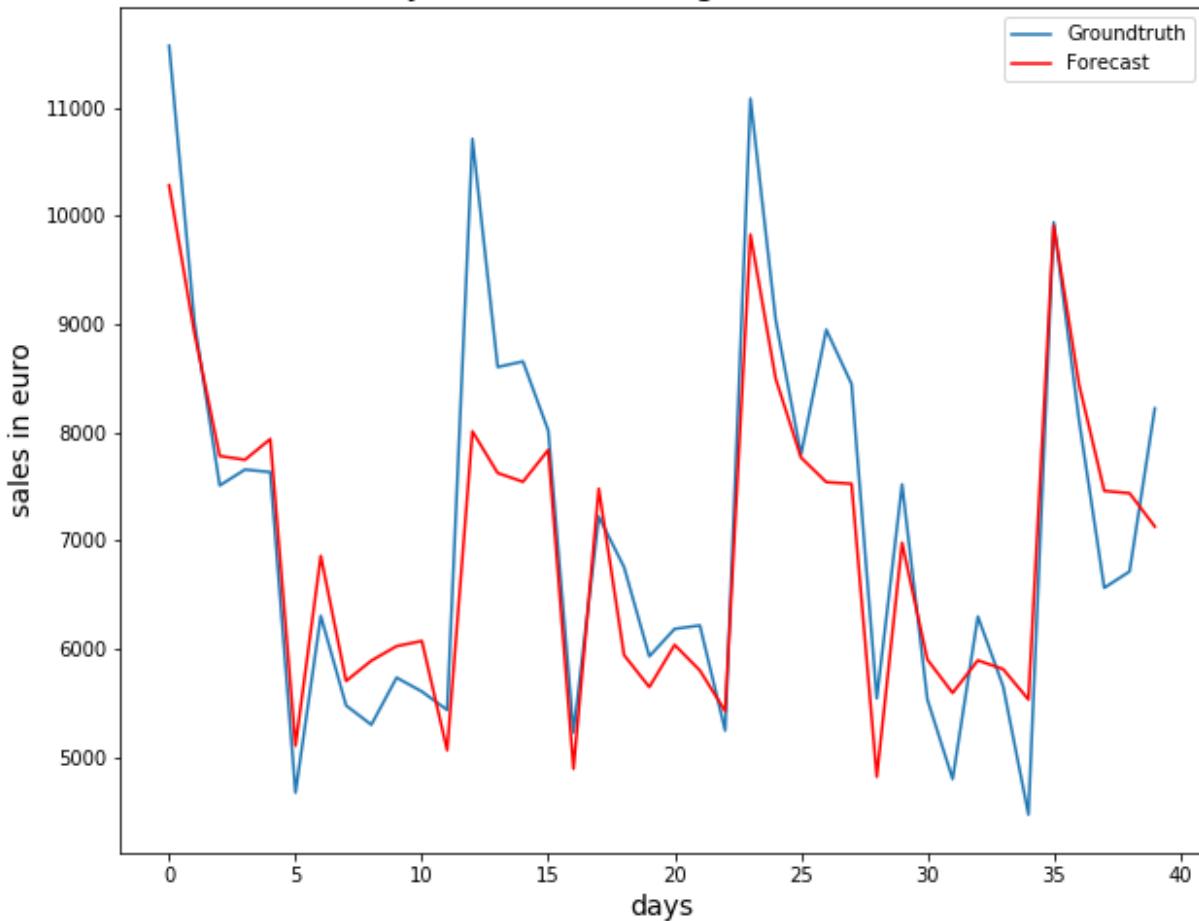


MPE: -0.0091 MAPE: 0.0776 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4888.0	5686
2	5456.0	5385
3	7400.0	8209
4	8685.0	7054
5	6556.0	7014
6	6121.0	6416
7	6732.0	6983
8	5874.0	5425
9	6374.0	6732
10	6036.0	5596
11	5289.0	5383
12	5167.0	5237
13	5924.0	5923
14	6002.0	4990
15	5925.0	6791
16	6500.0	6267
17	7510.0	6731
18	4681.0	5203
19	6665.0	6549
20	5507.0	5721
21	5886.0	5390
22	5737.0	5226
23	5533.0	5881
24	5204.0	5558
25	7641.0	8058
26	8337.0	7097
27	6559.0	6826
28	5864.0	6490
29	6898.0	6941
30	6043.0	5428
31	6694.0	6536
32	5616.0	5441
33	4807.0	5447
34	6166.0	5313
35	5741.0	6412
36	6024.0	5896
37	8181.0	7715
38	6833.0	7280
39	7285.0	7517
40	7358.0	9089

40 business days sales forecasting for Rossmann store ID: 901

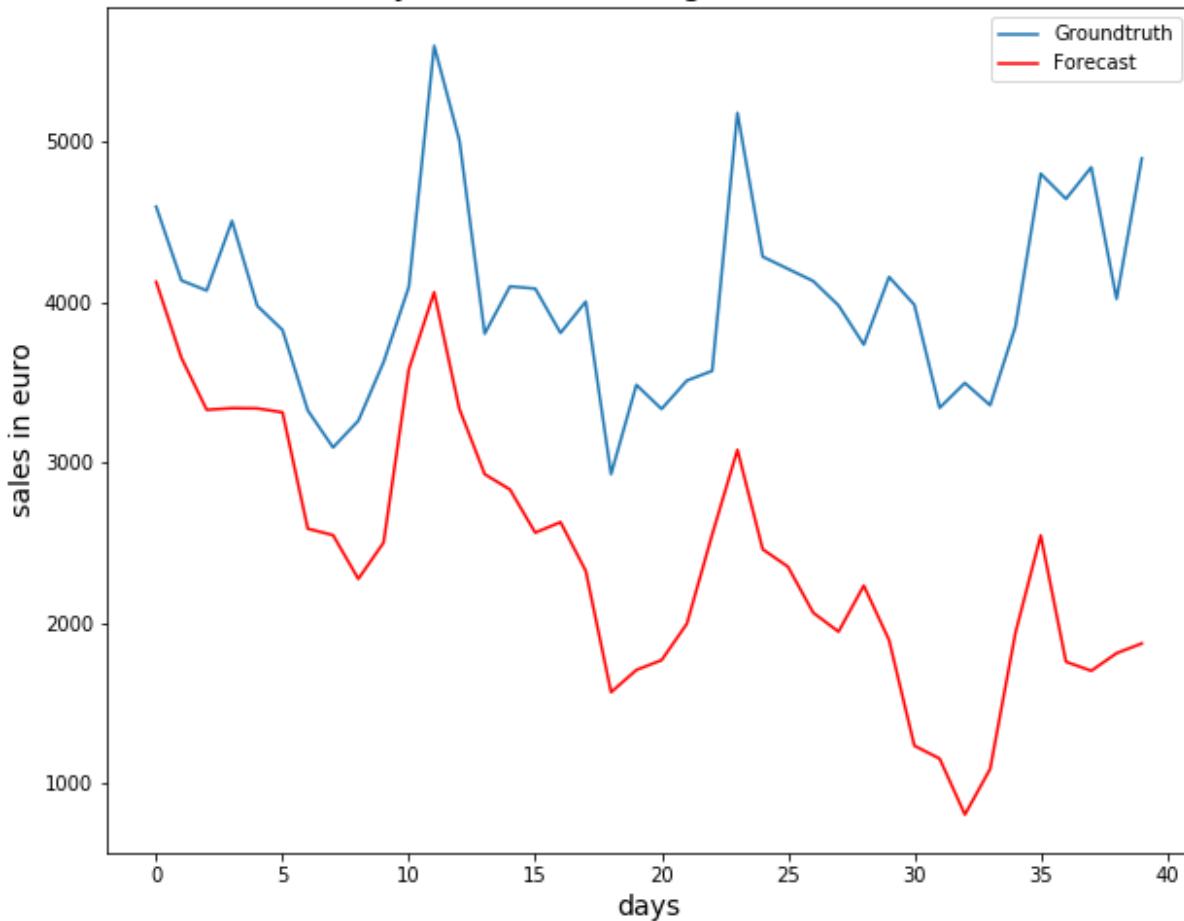


MPE: 0.0117 MAPE: 0.0822 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11571.0	10282
2	9018.0	8917
3	7508.0	7781
4	7655.0	7746
5	7632.0	7937
6	4669.0	5104
7	6303.0	6858
8	5475.0	5701
9	5297.0	5889
10	5732.0	6023
11	5604.0	6071
12	5434.0	5061
13	10711.0	8008
14	8603.0	7623
15	8654.0	7542
16	8016.0	7836
17	5226.0	4889
18	7220.0	7478
19	6753.0	5941
20	5929.0	5645
21	6183.0	6035
22	6215.0	5799
23	5243.0	5423
24	11083.0	9827
25	9040.0	8494
26	7792.0	7767
27	8948.0	7539
28	8447.0	7524
29	5541.0	4816
30	7518.0	6978
31	5532.0	5900
32	4796.0	5591
33	6297.0	5892
34	5651.0	5811
35	4467.0	5530
36	9940.0	9910
37	8115.0	8443
38	6562.0	7458
39	6713.0	7437
40	8220.0	7129

40 business days sales forecasting for Rossmann store ID: 902

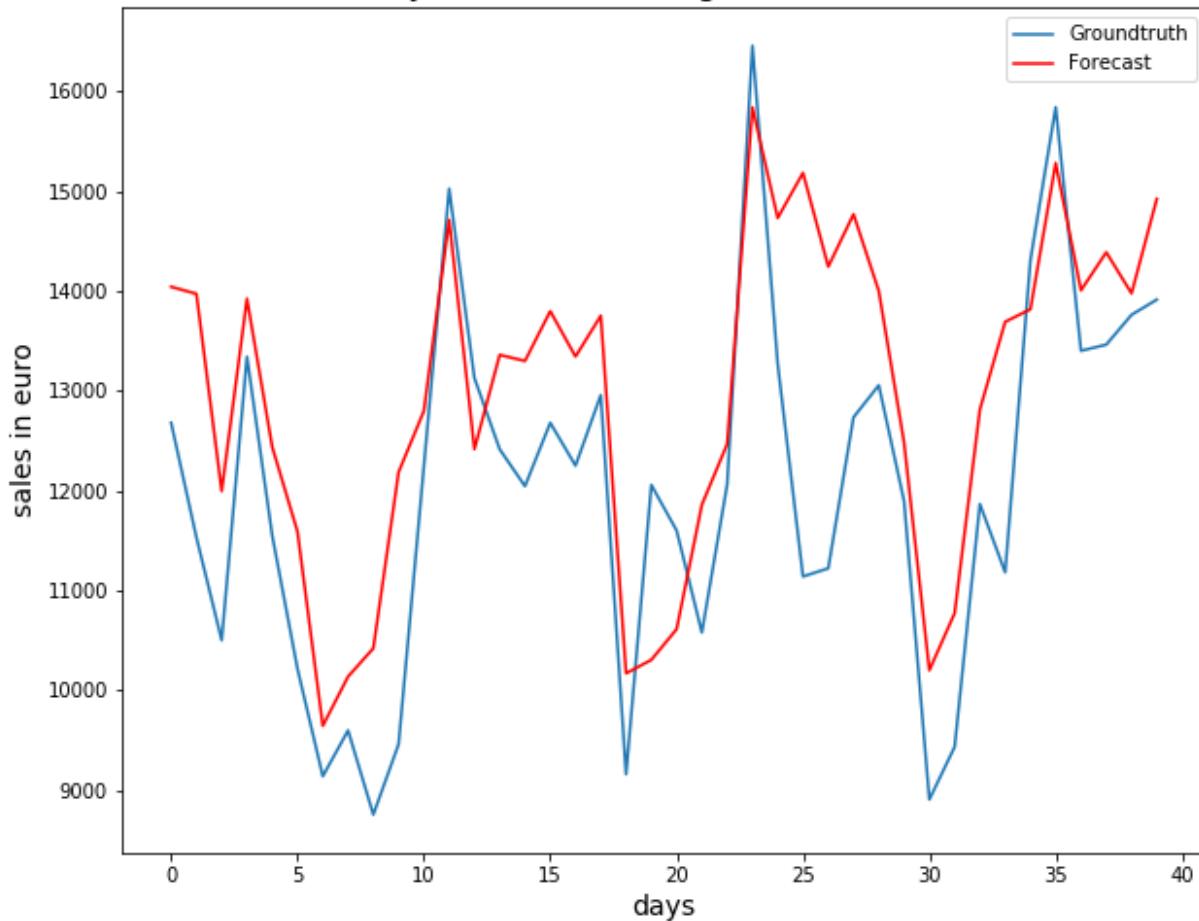


MPE: 0.3979 MAPE: 0.3979 AIC: 30 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	4597.0	4128
2	4137.0	3655
3	4074.0	3331
4	4508.0	3341
5	3979.0	3340
6	3828.0	3315
7	3327.0	2590
8	3096.0	2550
9	3263.0	2277
10	3628.0	2503
11	4098.0	3584
12	5599.0	4063
13	5010.0	3335
14	3805.0	2929
15	4100.0	2834
16	4086.0	2565
17	3810.0	2631
18	4005.0	2326
19	2930.0	1571
20	3486.0	1709
21	3336.0	1771
22	3513.0	1998
23	3573.0	2553
24	5181.0	3081
25	4285.0	2461
26	4209.0	2353
27	4133.0	2066
28	3981.0	1948
29	3737.0	2235
30	4159.0	1895
31	3985.0	1238
32	3343.0	1157
33	3498.0	808
34	3359.0	1093
35	3850.0	1941
36	4802.0	2548
37	4645.0	1760
38	4842.0	1704
39	4022.0	1814
40	4897.0	1874

40 business days sales forecasting for Rossmann store ID: 903

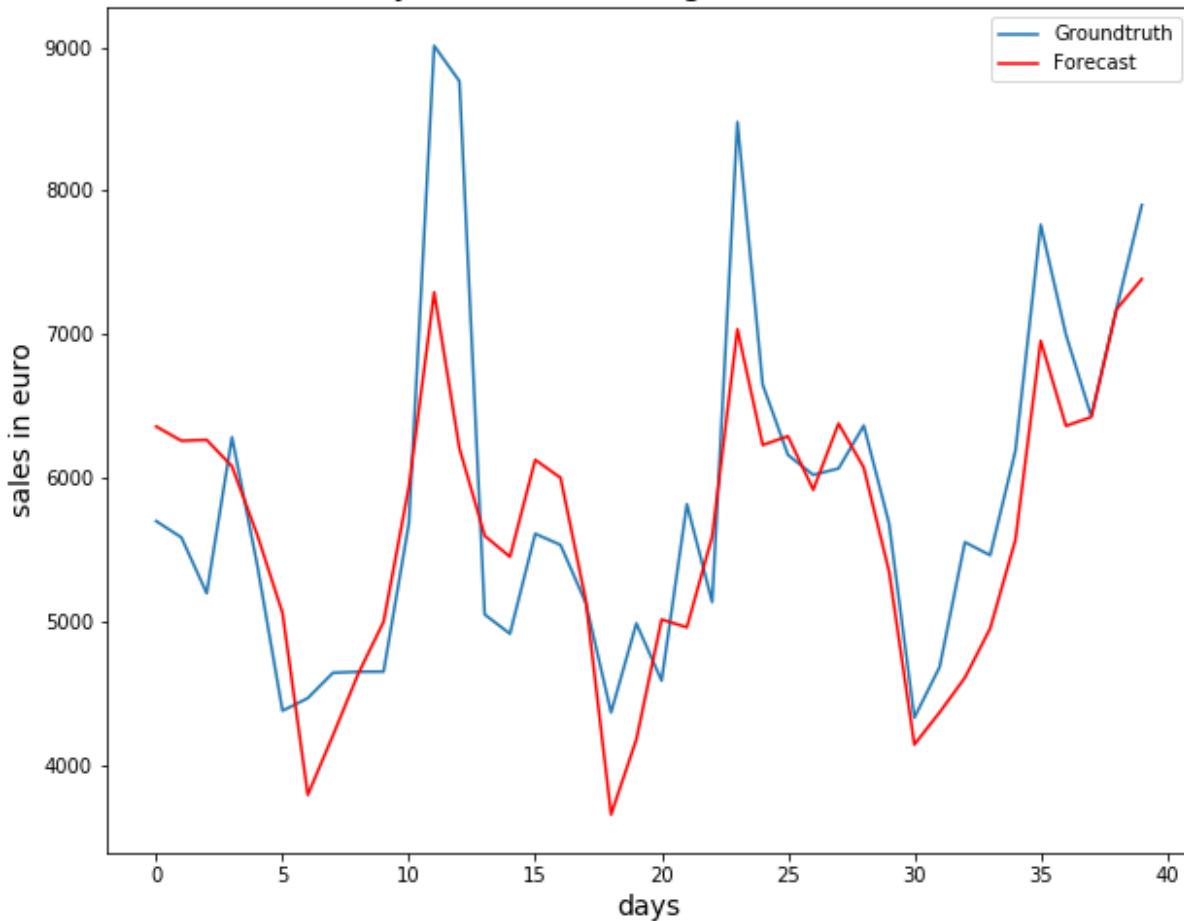


MPE: -0.0860 MAPE: 0.1067 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12677.0	14040
2	11529.0	13969
3	10498.0	11992
4	13339.0	13920
5	11546.0	12434
6	10212.0	11587
7	9136.0	9641
8	9595.0	10135
9	8752.0	10418
10	9457.0	12183
11	12243.0	12796
12	15023.0	14710
13	13125.0	12413
14	12412.0	13358
15	12042.0	13297
16	12677.0	13796
17	12248.0	13341
18	12955.0	13750
19	9156.0	10167
20	12054.0	10302
21	11598.0	10610
22	10576.0	11856
23	12059.0	12464
24	16454.0	15837
25	13268.0	14729
26	11137.0	15182
27	11219.0	14242
28	12733.0	14767
29	13053.0	13997
30	11893.0	12479
31	8903.0	10198
32	9430.0	10769
33	11863.0	12810
34	11179.0	13689
35	14310.0	13814
36	15839.0	15280
37	13399.0	14005
38	13460.0	14386
39	13759.0	13974
40	13911.0	14920

40 business days sales forecasting for Rossmann store ID: 904

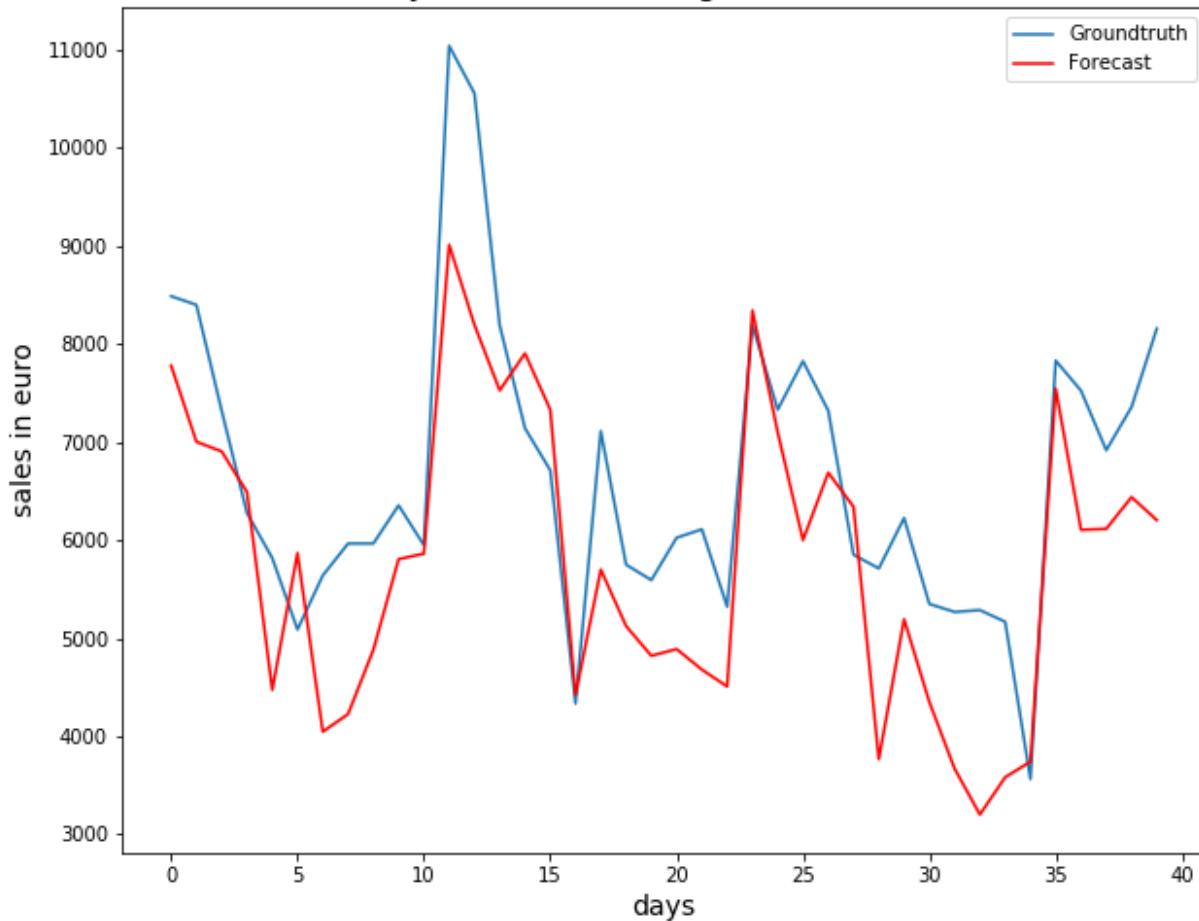


MPE: 0.0230 MAPE: 0.0934 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5698.0	6357
2	5584.0	6258
3	5195.0	6264
4	6283.0	6080
5	5393.0	5603
6	4376.0	5058
7	4464.0	3789
8	4641.0	4206
9	4648.0	4636
10	4649.0	4997
11	5683.0	5938
12	9011.0	7293
13	8765.0	6206
14	5047.0	5596
15	4913.0	5449
16	5610.0	6125
17	5532.0	6000
18	5128.0	5145
19	4364.0	3653
20	4985.0	4176
21	4586.0	5012
22	5816.0	4958
23	5134.0	5590
24	8480.0	7036
25	6649.0	6229
26	6159.0	6290
27	6020.0	5916
28	6065.0	6378
29	6364.0	6071
30	5682.0	5347
31	4328.0	4140
32	4681.0	4365
33	5551.0	4606
34	5460.0	4950
35	6189.0	5568
36	7764.0	6954
37	6997.0	6362
38	6429.0	6423
39	7178.0	7175
40	7901.0	7385

40 business days sales forecasting for Rossmann store ID: 905

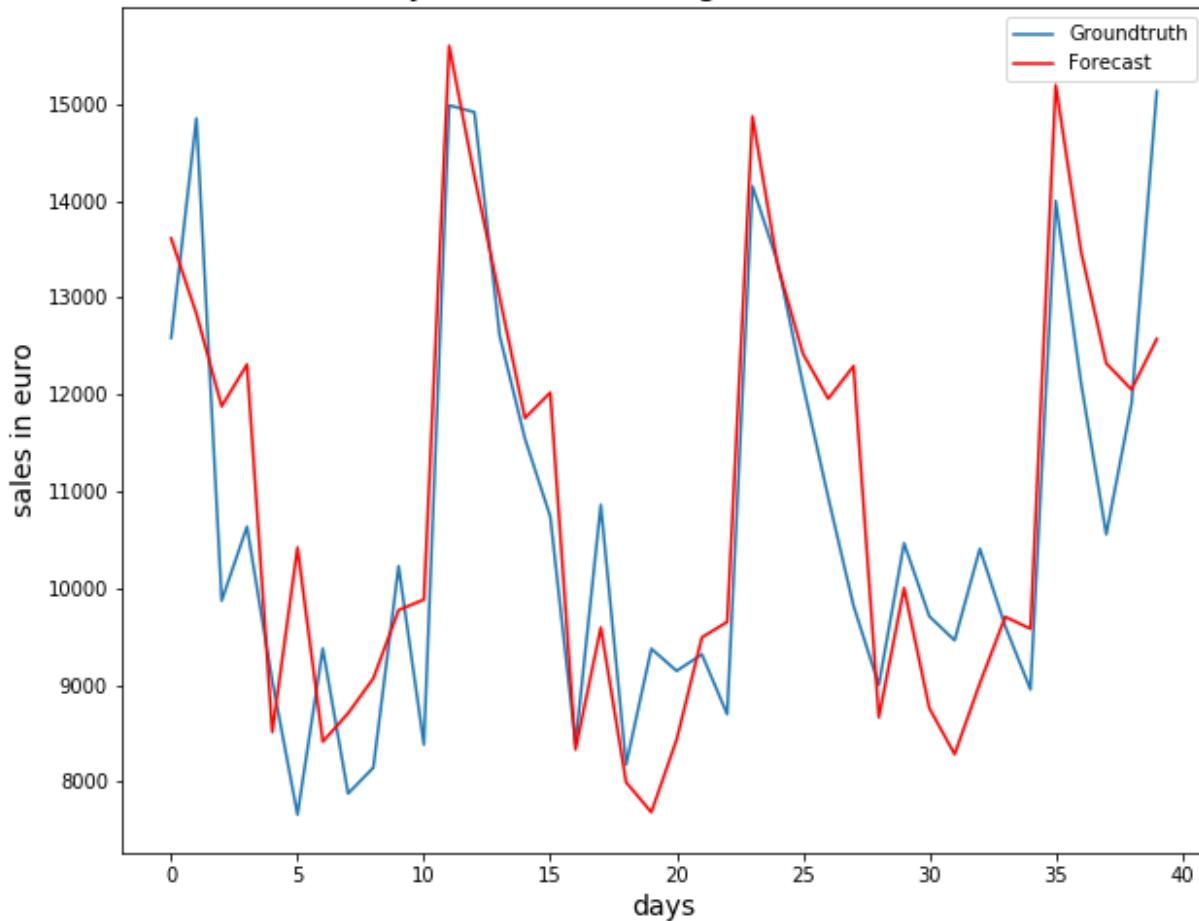


MPE: 0.1275 MAPE: 0.1554 AIC: 25 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	8487.0	7779
2	8398.0	7003
3	7319.0	6904
4	6276.0	6490
5	5817.0	4474
6	5088.0	5867
7	5639.0	4046
8	5965.0	4226
9	5965.0	4880
10	6354.0	5806
11	5948.0	5862
12	11040.0	9011
13	10556.0	8195
14	8191.0	7527
15	7141.0	7904
16	6712.0	7329
17	4334.0	4420
18	7111.0	5699
19	5750.0	5123
20	5592.0	4820
21	6024.0	4888
22	6110.0	4680
23	5321.0	4507
24	8193.0	8341
25	7330.0	7099
26	7825.0	6000
27	7319.0	6688
28	5851.0	6340
29	5711.0	3766
30	6225.0	5193
31	5349.0	4349
32	5267.0	3669
33	5286.0	3201
34	5167.0	3582
35	3563.0	3741
36	7830.0	7544
37	7524.0	6105
38	6916.0	6115
39	7357.0	6438
40	8157.0	6203

40 business days sales forecasting for Rossmann store ID: 906

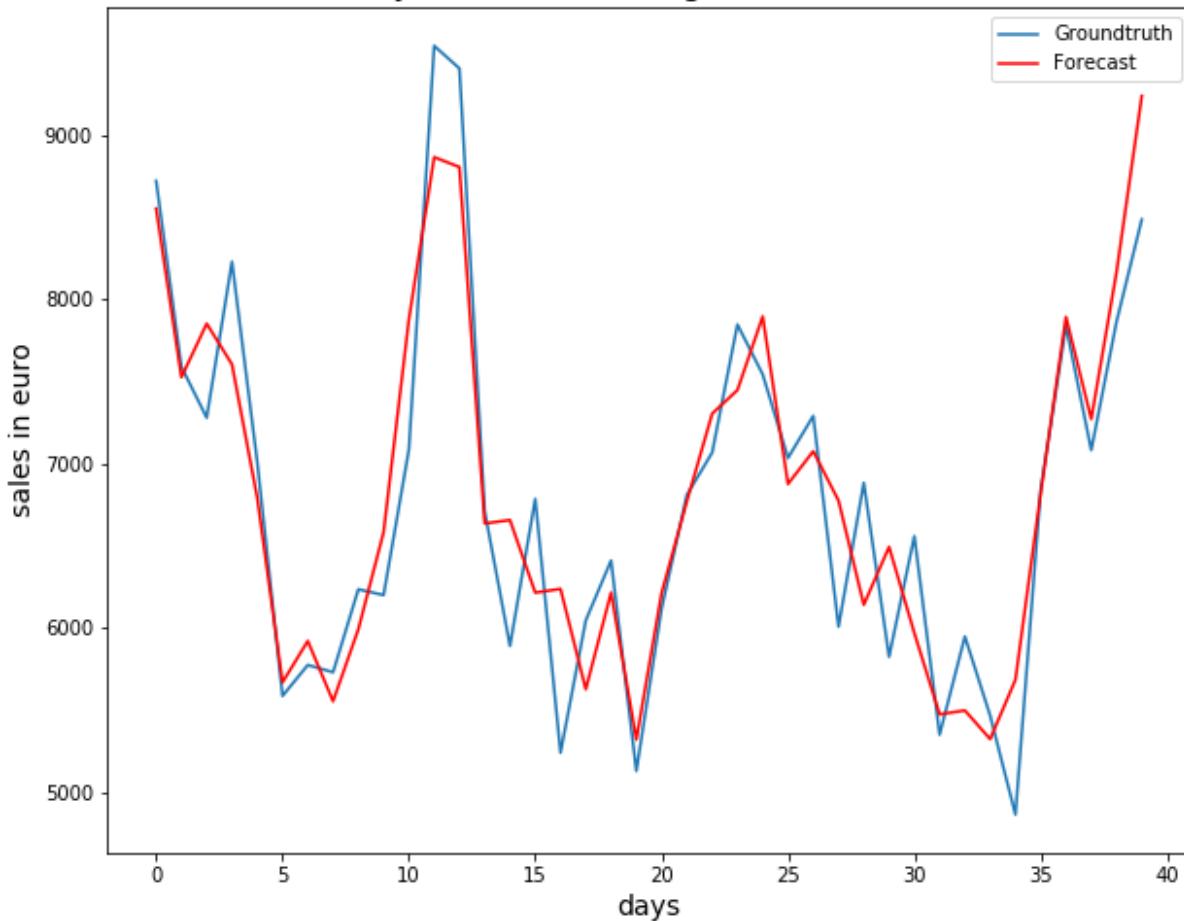


MPE: -0.0255 MAPE: 0.0953 AIC: 19 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12584.0	13611
2	14850.0	12832
3	9871.0	11878
4	10635.0	12310
5	9045.0	8515
6	7663.0	10419
7	9376.0	8416
8	7880.0	8708
9	8147.0	9068
10	10228.0	9774
11	8385.0	9882
12	14985.0	15599
13	14914.0	14250
14	12606.0	13001
15	11543.0	11756
16	10740.0	12019
17	8394.0	8335
18	10860.0	9595
19	8178.0	7997
20	9375.0	7687
21	9146.0	8437
22	9317.0	9492
23	8699.0	9652
24	14150.0	14870
25	13361.0	13332
26	12102.0	12420
27	10935.0	11956
28	9819.0	12292
29	9001.0	8667
30	10464.0	10002
31	9709.0	8761
32	9462.0	8287
33	10407.0	9019
34	9609.0	9704
35	8955.0	9582
36	13997.0	15194
37	12122.0	13478
38	10556.0	12321
39	11907.0	12051
40	15131.0	12574

40 business days sales forecasting for Rossmann store ID: 907

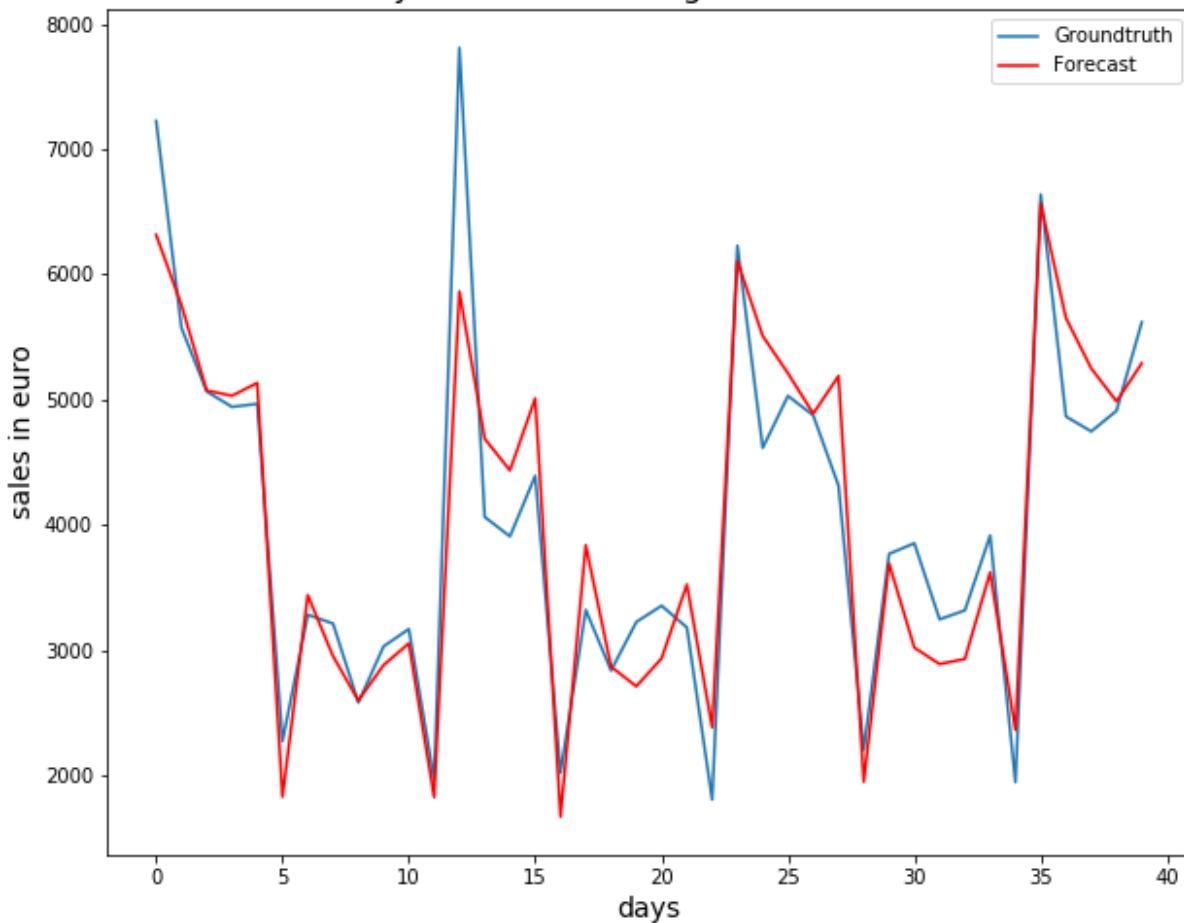


MPE: -0.0098 MAPE: 0.0570 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8719.0	8551
2	7589.0	7526
3	7280.0	7852
4	8228.0	7604
5	7012.0	6794
6	5589.0	5672
7	5777.0	5923
8	5733.0	5557
9	6237.0	5994
10	6202.0	6584
11	7086.0	7877
12	9540.0	8863
13	9403.0	8803
14	6712.0	6637
15	5893.0	6658
16	6786.0	6217
17	5244.0	6239
18	6048.0	5629
19	6412.0	6217
20	5133.0	5324
21	6120.0	6214
22	6811.0	6772
23	7068.0	7304
24	7846.0	7448
25	7543.0	7895
26	7035.0	6877
27	7291.0	7076
28	6010.0	6776
29	6884.0	6143
30	5827.0	6495
31	6560.0	5971
32	5354.0	5477
33	5950.0	5501
34	5469.0	5326
35	4868.0	5687
36	6843.0	6823
37	7839.0	7893
38	7083.0	7272
39	7864.0	8166
40	8485.0	9235

40 business days sales forecasting for Rossmann store ID: 908

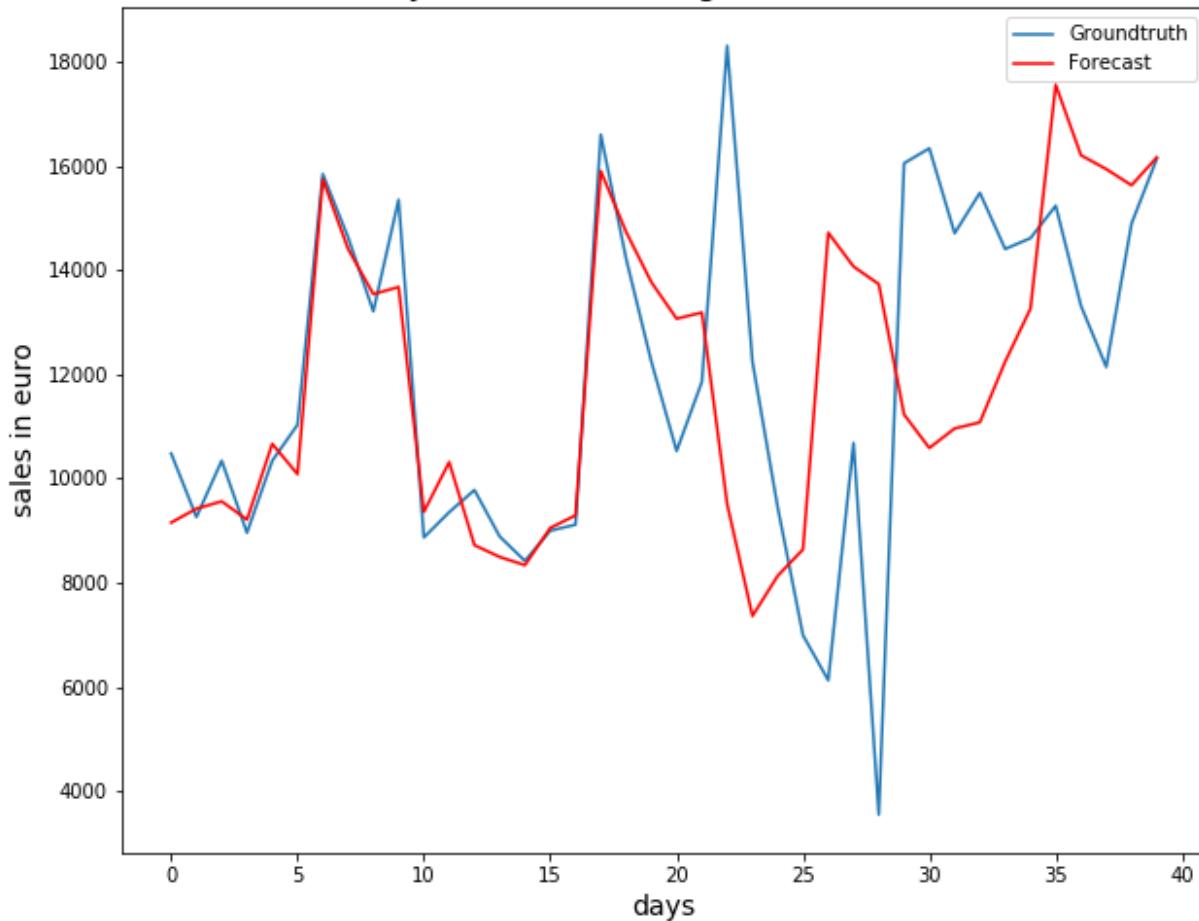


MPE: -0.0022 MAPE: 0.1027 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7227.0	6317
2	5575.0	5757
3	5065.0	5073
4	4942.0	5031
5	4966.0	5133
6	2271.0	1826
7	3281.0	3438
8	3210.0	2949
9	2579.0	2596
10	3028.0	2878
11	3167.0	3052
12	1961.0	1824
13	7811.0	5864
14	4062.0	4687
15	3907.0	4434
16	4391.0	5010
17	2018.0	1668
18	3320.0	3836
19	2835.0	2866
20	3223.0	2709
21	3353.0	2932
22	3179.0	3522
23	1804.0	2382
24	6230.0	6106
25	4614.0	5509
26	5030.0	5211
27	4874.0	4888
28	4312.0	5189
29	2201.0	1947
30	3767.0	3691
31	3852.0	3018
32	3244.0	2886
33	3316.0	2928
34	3914.0	3619
35	1943.0	2361
36	6639.0	6566
37	4865.0	5652
38	4746.0	5249
39	4911.0	4986
40	5618.0	5290

40 business days sales forecasting for Rossmann store ID: 909

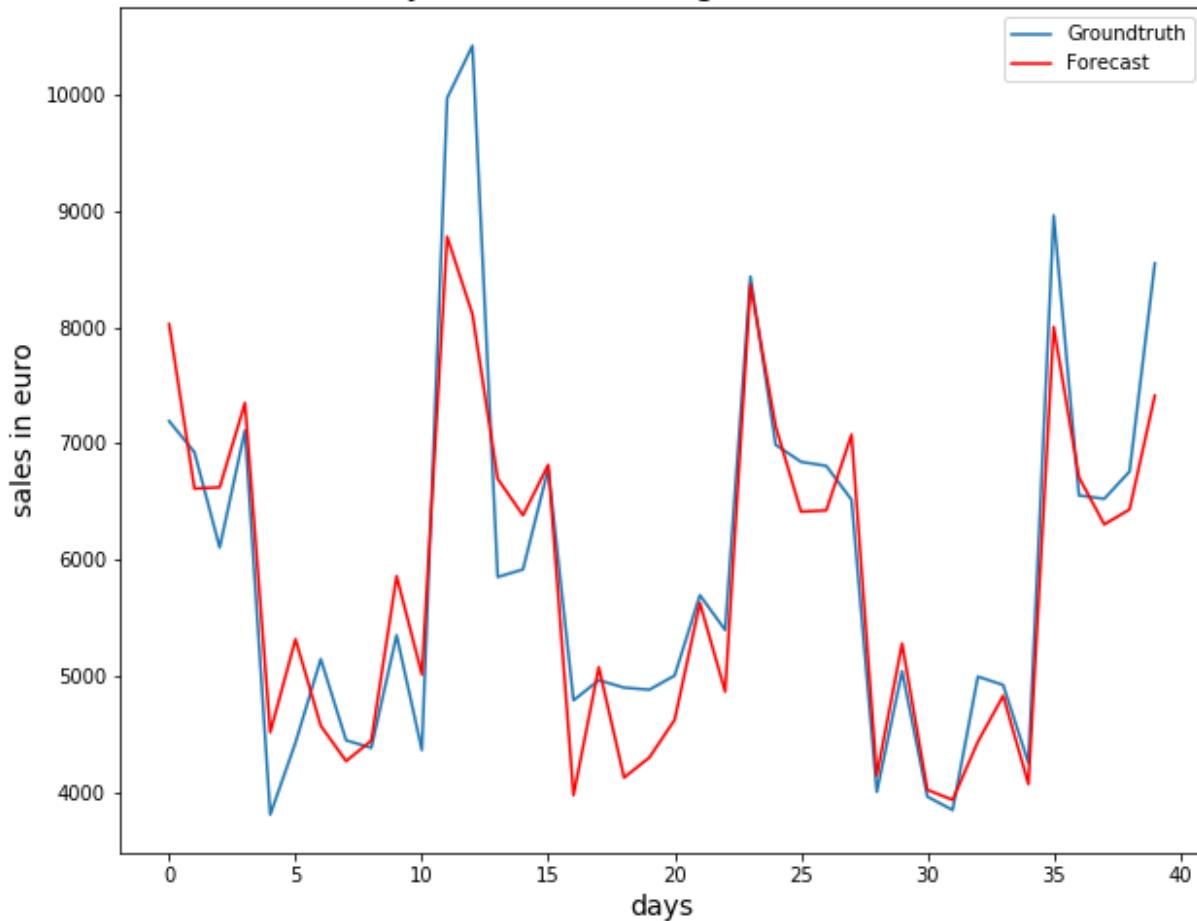


MPE: -0.0821 MAPE: 0.2359 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10480.0	9152
2	9259.0	9419
3	10341.0	9560
4	8958.0	9209
5	10341.0	10664
6	11030.0	10083
7	15844.0	15743
8	14629.0	14408
9	13209.0	13539
10	15352.0	13676
11	8868.0	9358
12	9352.0	10313
13	9778.0	8720
14	8885.0	8493
15	8416.0	8336
16	8997.0	9051
17	9113.0	9291
18	16602.0	15901
19	14222.0	14735
20	12244.0	13769
21	10528.0	13067
22	11856.0	13185
23	18306.0	9508
24	12241.0	7360
25	9447.0	8130
26	6990.0	8638
27	6125.0	14718
28	10681.0	14068
29	3547.0	13731
30	16051.0	11228
31	16338.0	10584
32	14708.0	10960
33	15484.0	11078
34	14406.0	12243
35	14613.0	13260
36	15236.0	17557
37	13314.0	16205
38	12140.0	15939
39	14894.0	15629
40	16140.0	16165

40 business days sales forecasting for Rossmann store ID: 910

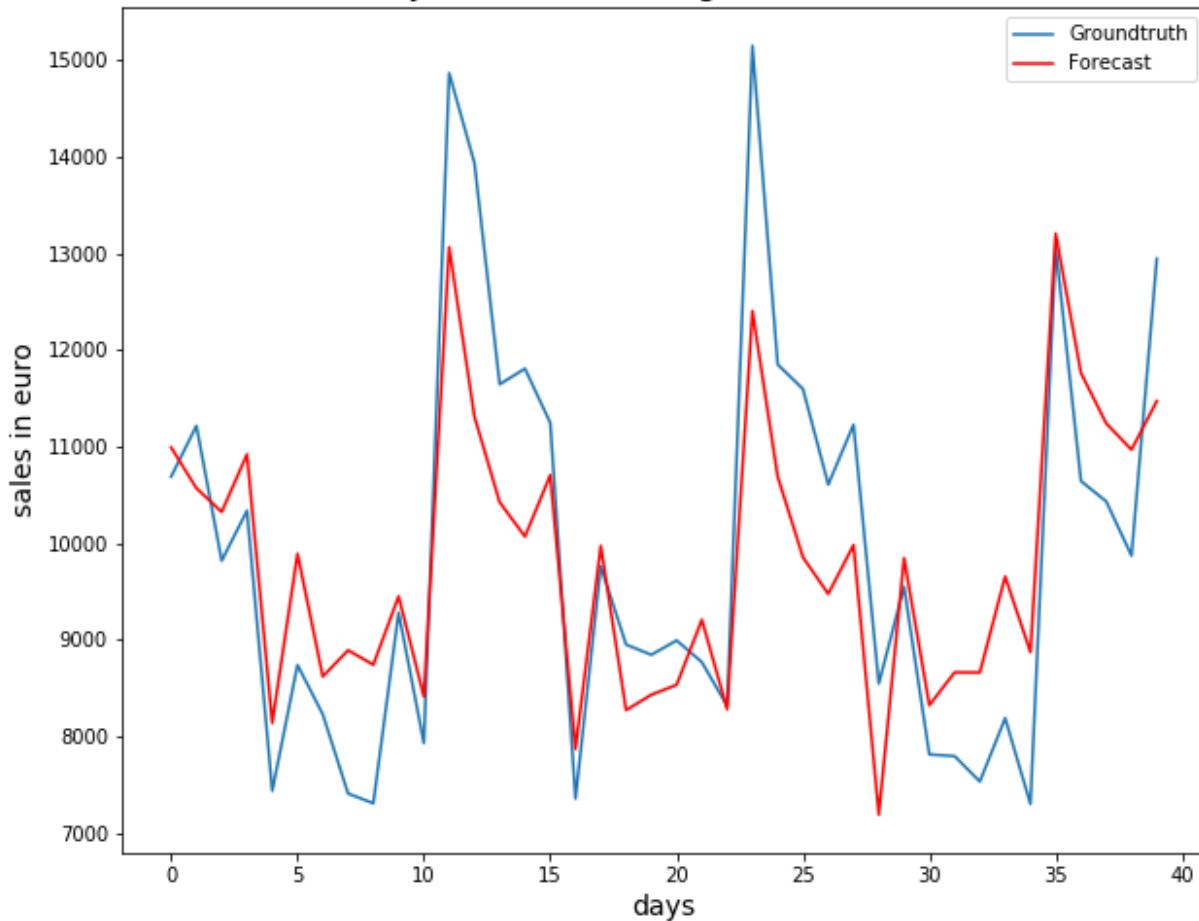


MPE: 0.0104 MAPE: 0.0795 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7191.0	8025
2	6924.0	6611
3	6103.0	6622
4	7112.0	7347
5	3806.0	4514
6	4425.0	5315
7	5144.0	4569
8	4445.0	4266
9	4380.0	4442
10	5349.0	5857
11	4361.0	5012
12	9971.0	8778
13	10420.0	8111
14	5850.0	6696
15	5915.0	6381
16	6783.0	6815
17	4789.0	3973
18	4962.0	5074
19	4898.0	4124
20	4880.0	4297
21	5002.0	4621
22	5694.0	5627
23	5394.0	4863
24	8435.0	8363
25	6987.0	7145
26	6841.0	6412
27	6806.0	6423
28	6515.0	7075
29	4001.0	4142
30	5040.0	5278
31	3960.0	4018
32	3845.0	3933
33	4993.0	4433
34	4921.0	4828
35	4249.0	4068
36	8961.0	8001
37	6552.0	6707
38	6523.0	6302
39	6757.0	6431
40	8547.0	7410

40 business days sales forecasting for Rossmann store ID: 911

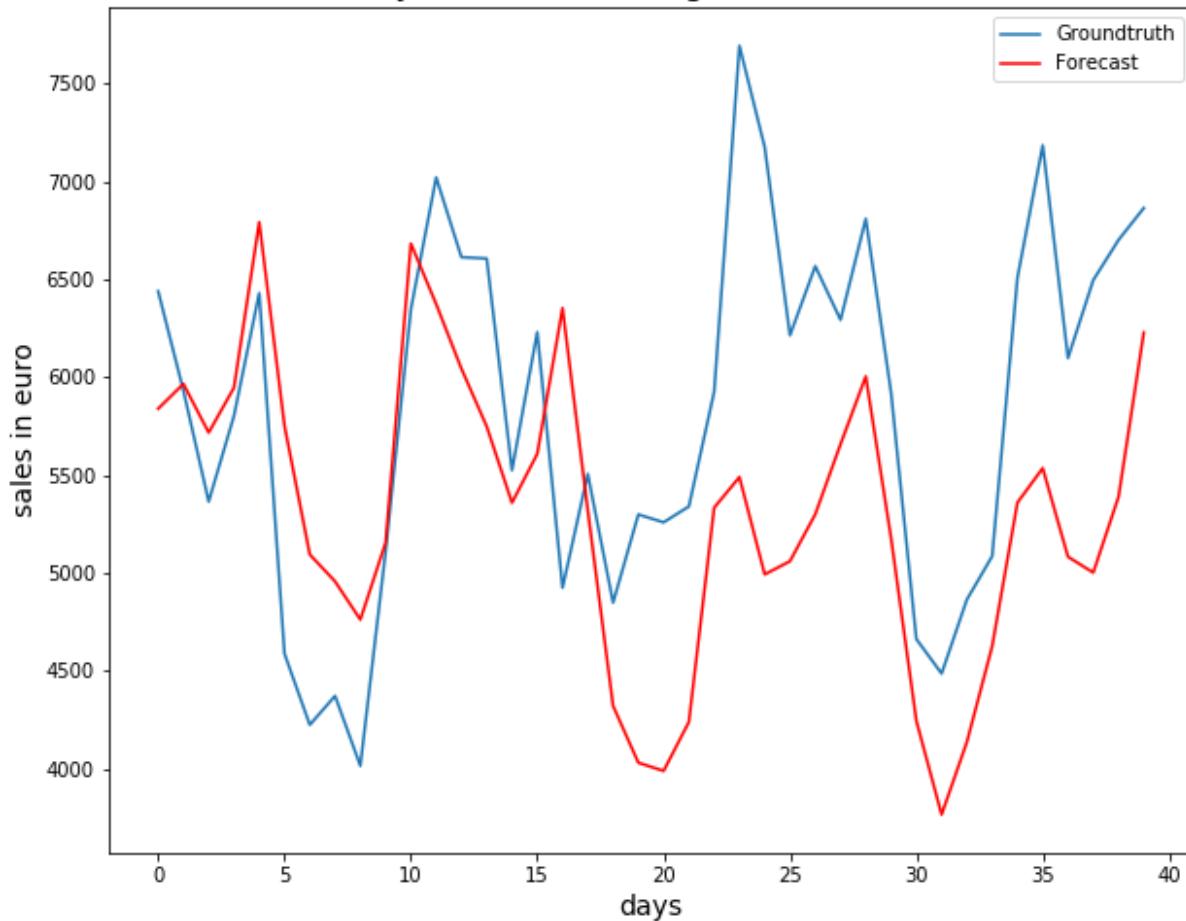


MPE: -0.0080 MAPE: 0.0963 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10688.0	10990
2	11214.0	10568
3	9817.0	10322
4	10335.0	10918
5	7435.0	8138
6	8738.0	9890
7	8227.0	8619
8	7407.0	8890
9	7306.0	8740
10	9279.0	9449
11	7929.0	8412
12	14866.0	13063
13	13936.0	11309
14	11644.0	10423
15	11806.0	10067
16	11245.0	10703
17	7355.0	7869
18	9759.0	9971
19	8949.0	8271
20	8843.0	8430
21	8992.0	8532
22	8767.0	9207
23	8315.0	8279
24	15148.0	12402
25	11849.0	10688
26	11595.0	9852
27	10606.0	9474
28	11225.0	9979
29	8545.0	7189
30	9547.0	9845
31	7812.0	8321
32	7794.0	8661
33	7531.0	8661
34	8187.0	9654
35	7299.0	8871
36	13059.0	13203
37	10642.0	11760
38	10431.0	11238
39	9869.0	10966
40	12944.0	11470

40 business days sales forecasting for Rossmann store ID: 912

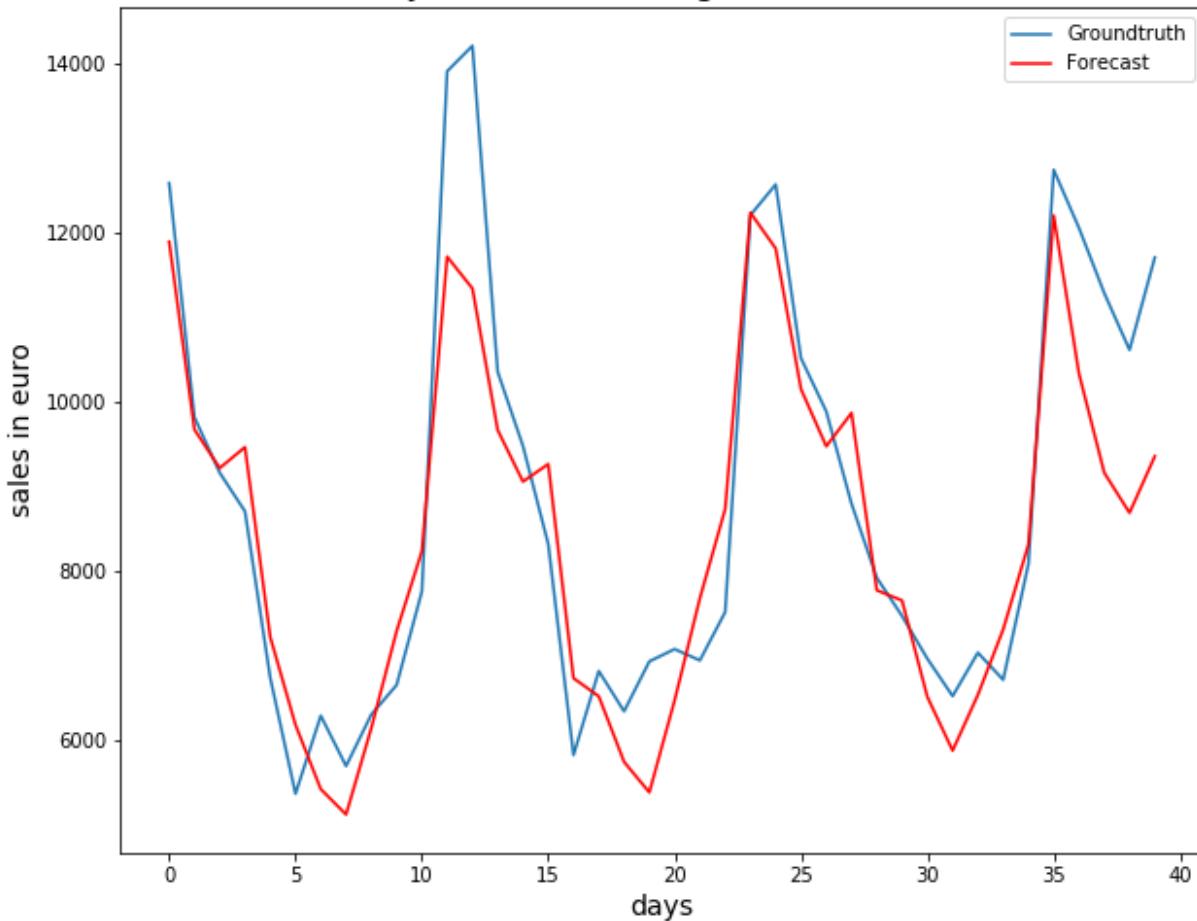


MPE: 0.0768 MAPE: 0.1409 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6439.0	5839
2	5932.0	5966
3	5365.0	5717
4	5803.0	5947
5	6429.0	6791
6	4588.0	5751
7	4225.0	5095
8	4373.0	4957
9	4016.0	4762
10	5109.0	5155
11	6347.0	6682
12	7020.0	6373
13	6613.0	6044
14	6606.0	5749
15	5525.0	5359
16	6230.0	5608
17	4925.0	6353
18	5506.0	5321
19	4849.0	4322
20	5299.0	4032
21	5259.0	3990
22	5340.0	4240
23	5926.0	5334
24	7692.0	5490
25	7175.0	4993
26	6214.0	5061
27	6567.0	5300
28	6293.0	5658
29	6809.0	6004
30	5921.0	5179
31	4663.0	4246
32	4487.0	3767
33	4865.0	4138
34	5086.0	4626
35	6508.0	5360
36	7184.0	5536
37	6098.0	5083
38	6496.0	5002
39	6701.0	5389
40	6864.0	6228

40 business days sales forecasting for Rossmann store ID: 913

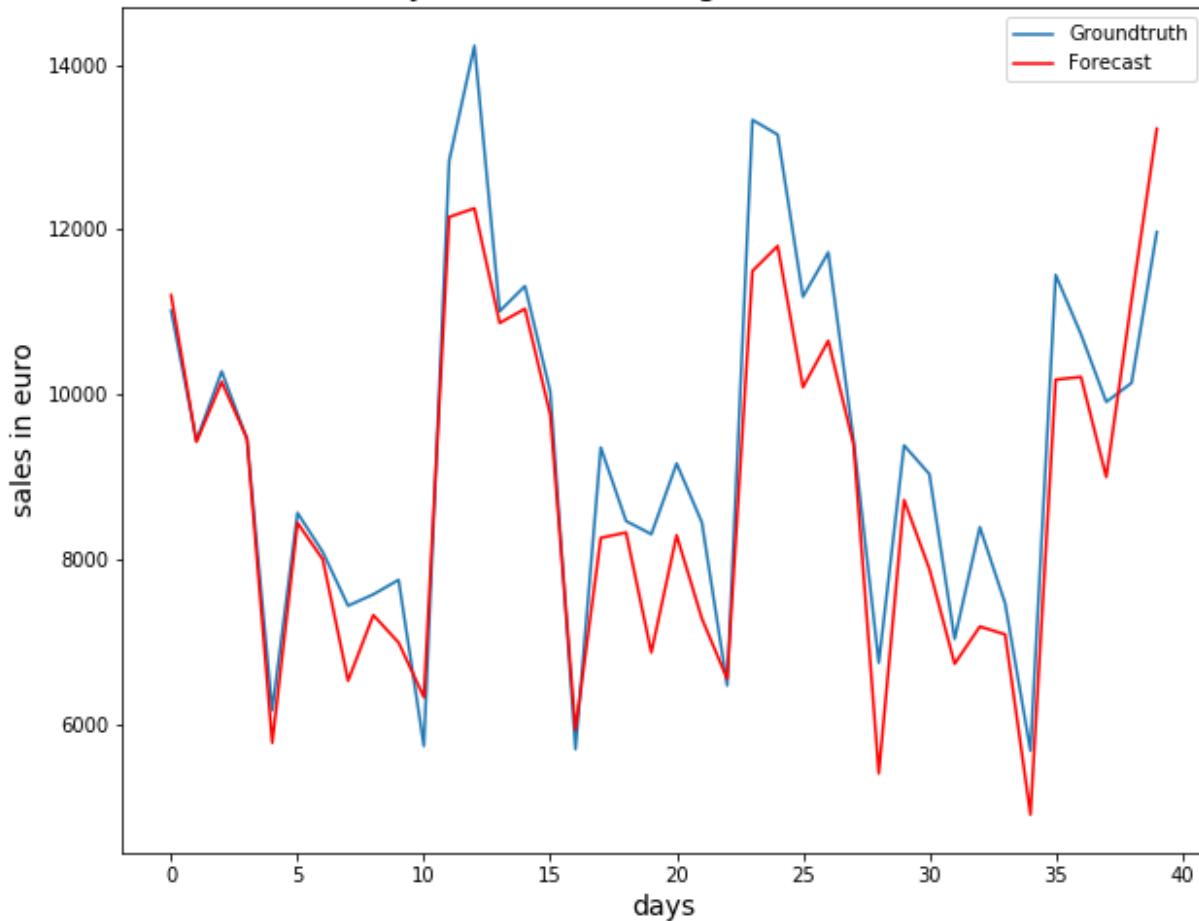


MPE: 0.0280 MAPE: 0.0917 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12597.0	11905
2	9829.0	9685
3	9174.0	9228
4	8717.0	9476
5	6749.0	7230
6	5378.0	6193
7	6301.0	5432
8	5706.0	5132
9	6315.0	6155
10	6664.0	7301
11	7770.0	8246
12	13920.0	11728
13	14220.0	11351
14	10367.0	9678
15	9489.0	9069
16	8329.0	9276
17	5836.0	6744
18	6829.0	6530
19	6353.0	5756
20	6943.0	5395
21	7088.0	6482
22	6955.0	7689
23	7526.0	8744
24	12219.0	12248
25	12581.0	11824
26	10528.0	10163
27	9898.0	9485
28	8807.0	9880
29	7931.0	7784
30	7480.0	7663
31	6975.0	6524
32	6533.0	5889
33	7046.0	6547
34	6726.0	7321
35	8096.0	8326
36	12754.0	12214
37	12067.0	10344
38	11297.0	9173
39	10626.0	8699
40	11718.0	9368

40 business days sales forecasting for Rossmann store ID: 914

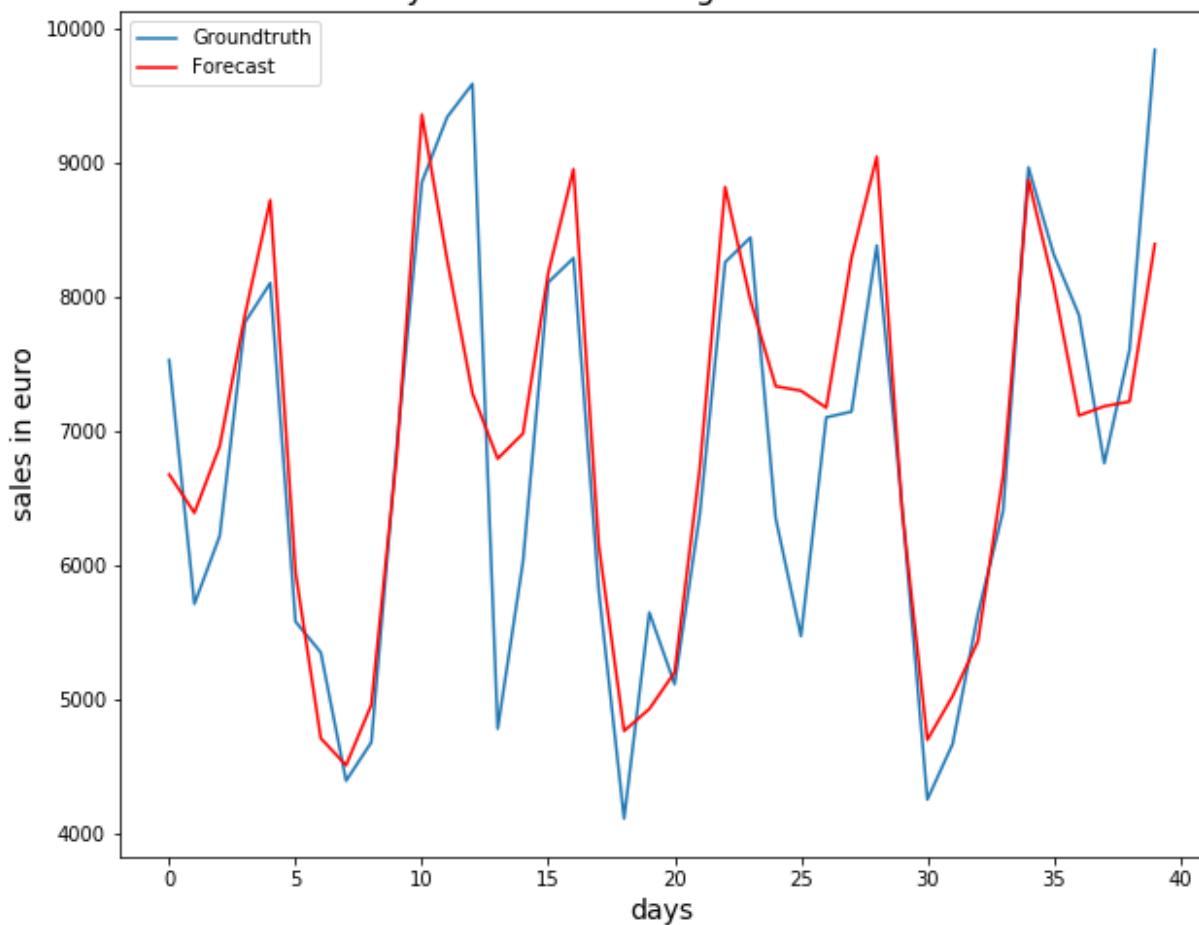


MPE: 0.0558 MAPE: 0.0747 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11017.0	11204
2	9441.0	9425
3	10281.0	10152
4	9460.0	9468
5	6167.0	5773
6	8563.0	8442
7	8088.0	7999
8	7436.0	6526
9	7574.0	7323
10	7750.0	6989
11	5734.0	6326
12	12837.0	12155
13	14232.0	12260
14	11011.0	10868
15	11316.0	11041
16	10035.0	9756
17	5695.0	5931
18	9356.0	8260
19	8464.0	8325
20	8305.0	6869
21	9163.0	8292
22	8448.0	7281
23	6469.0	6549
24	13333.0	11500
25	13154.0	11803
26	11187.0	10089
27	11725.0	10652
28	9449.0	9400
29	6745.0	5402
30	9382.0	8720
31	9035.0	7884
32	7034.0	6732
33	8390.0	7184
34	7463.0	7088
35	5677.0	4902
36	11451.0	10180
37	10731.0	10214
38	9910.0	8999
39	10140.0	11141
40	11972.0	13225

40 business days sales forecasting for Rossmann store ID: 915

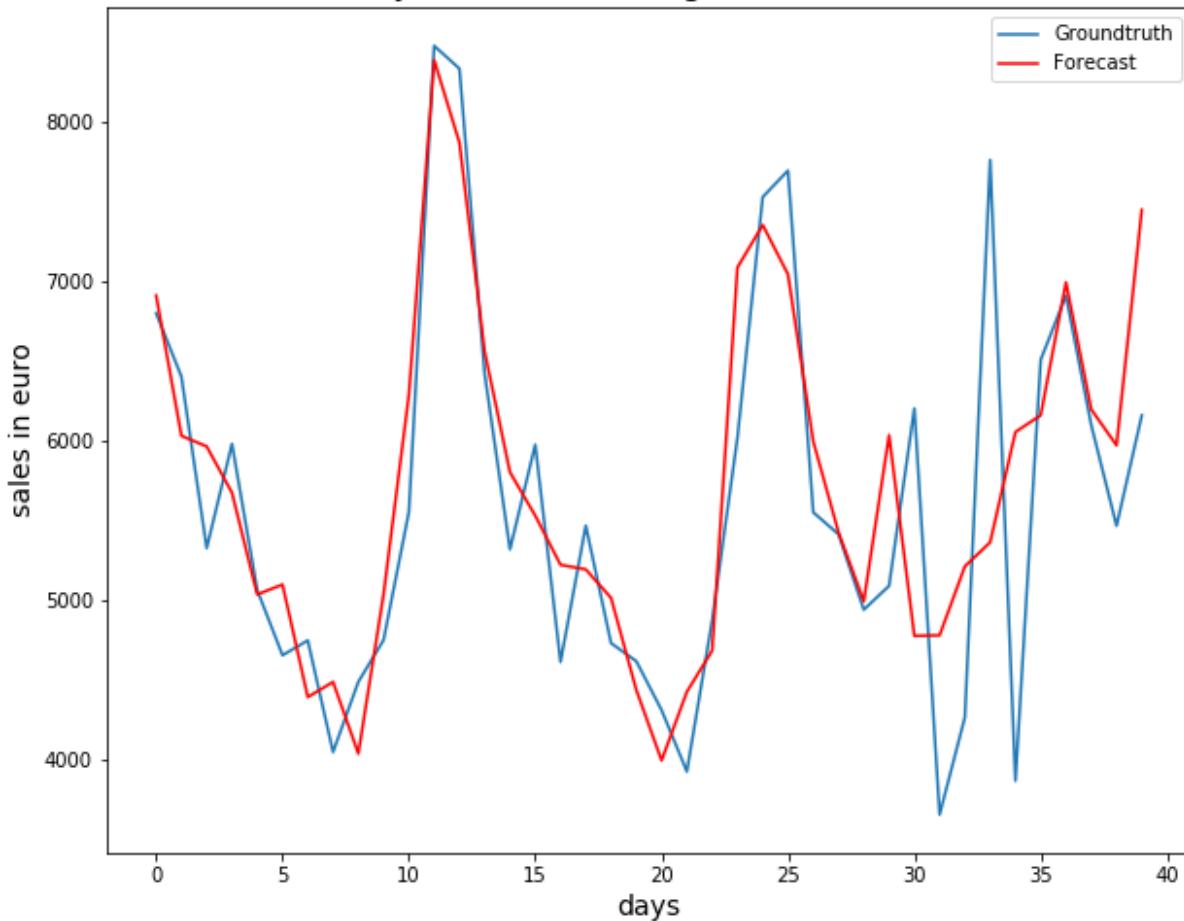


MPE: -0.0355 MAPE: 0.0931 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7528.0	6674
2	5708.0	6387
3	6215.0	6885
4	7809.0	7865
5	8103.0	8722
6	5576.0	5946
7	5346.0	4706
8	4388.0	4503
9	4675.0	4954
10	6868.0	6810
11	8855.0	9360
12	9341.0	8277
13	9589.0	7280
14	4776.0	6792
15	6022.0	6979
16	8108.0	8178
17	8289.0	8952
18	5807.0	6144
19	4106.0	4760
20	5644.0	4924
21	5109.0	5197
22	6382.0	6725
23	8258.0	8819
24	8442.0	7972
25	6347.0	7332
26	5468.0	7299
27	7100.0	7172
28	7143.0	8292
29	8383.0	9045
30	6438.0	6408
31	4248.0	4694
32	4663.0	5020
33	5631.0	5429
34	6403.0	6667
35	8966.0	8875
36	8317.0	8088
37	7863.0	7114
38	6758.0	7183
39	7603.0	7218
40	9843.0	8393

40 business days sales forecasting for Rossmann store ID: 916

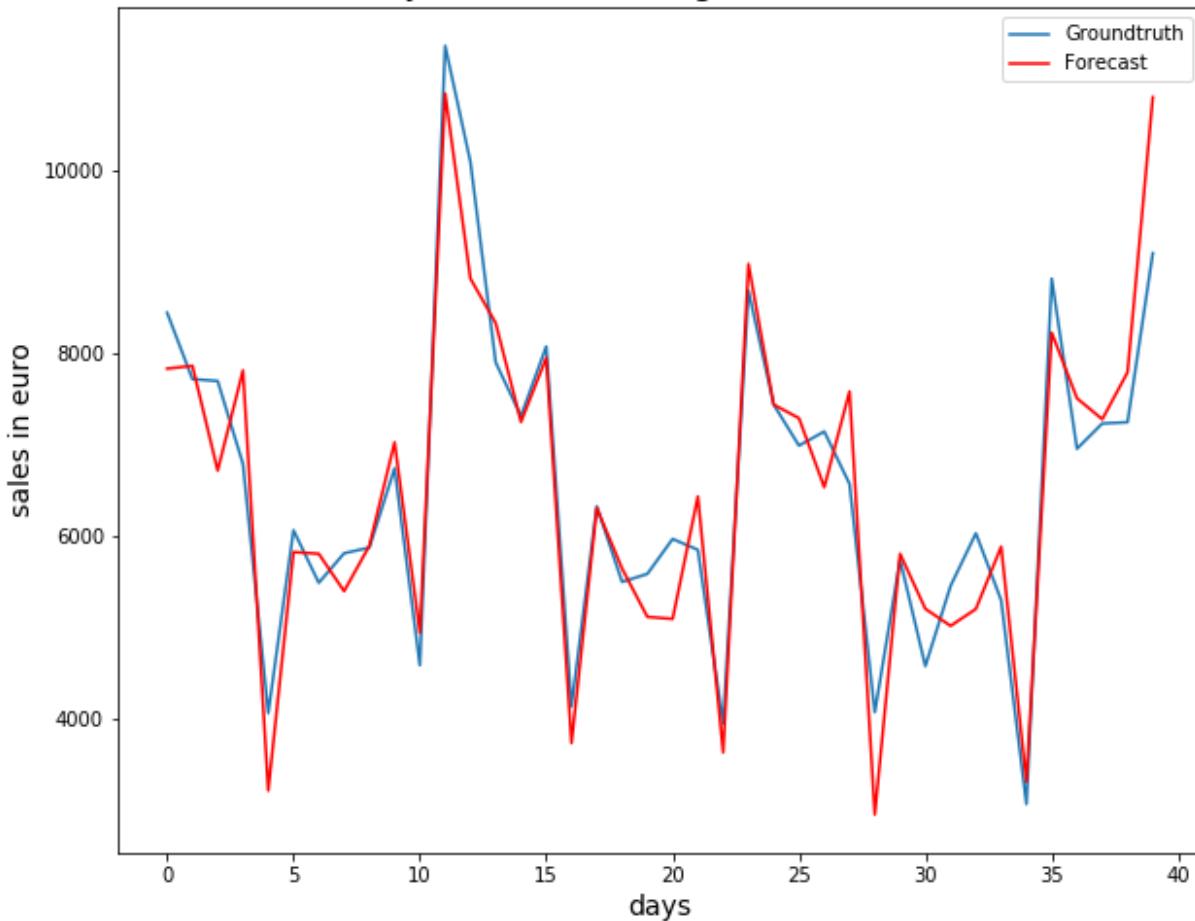


MPE: -0.0380 MAPE: 0.1047 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6799.0	6910
2	6401.0	6029
3	5323.0	5962
4	5978.0	5671
5	5059.0	5032
6	4650.0	5094
7	4743.0	4387
8	4042.0	4482
9	4483.0	4032
10	4746.0	5033
11	5550.0	6287
12	8479.0	8389
13	8336.0	7872
14	6417.0	6556
15	5315.0	5800
16	5973.0	5527
17	4608.0	5218
18	5464.0	5189
19	4726.0	5010
20	4612.0	4431
21	4305.0	3989
22	3919.0	4420
23	4869.0	4679
24	6016.0	7086
25	7529.0	7353
26	7695.0	7043
27	5548.0	5994
28	5410.0	5422
29	4936.0	4989
30	5086.0	6033
31	6201.0	4772
32	3649.0	4775
33	4260.0	5209
34	7762.0	5360
35	3861.0	6053
36	6507.0	6158
37	6910.0	6993
38	6096.0	6195
39	5463.0	5969
40	6157.0	7449

40 business days sales forecasting for Rossmann store ID: 917

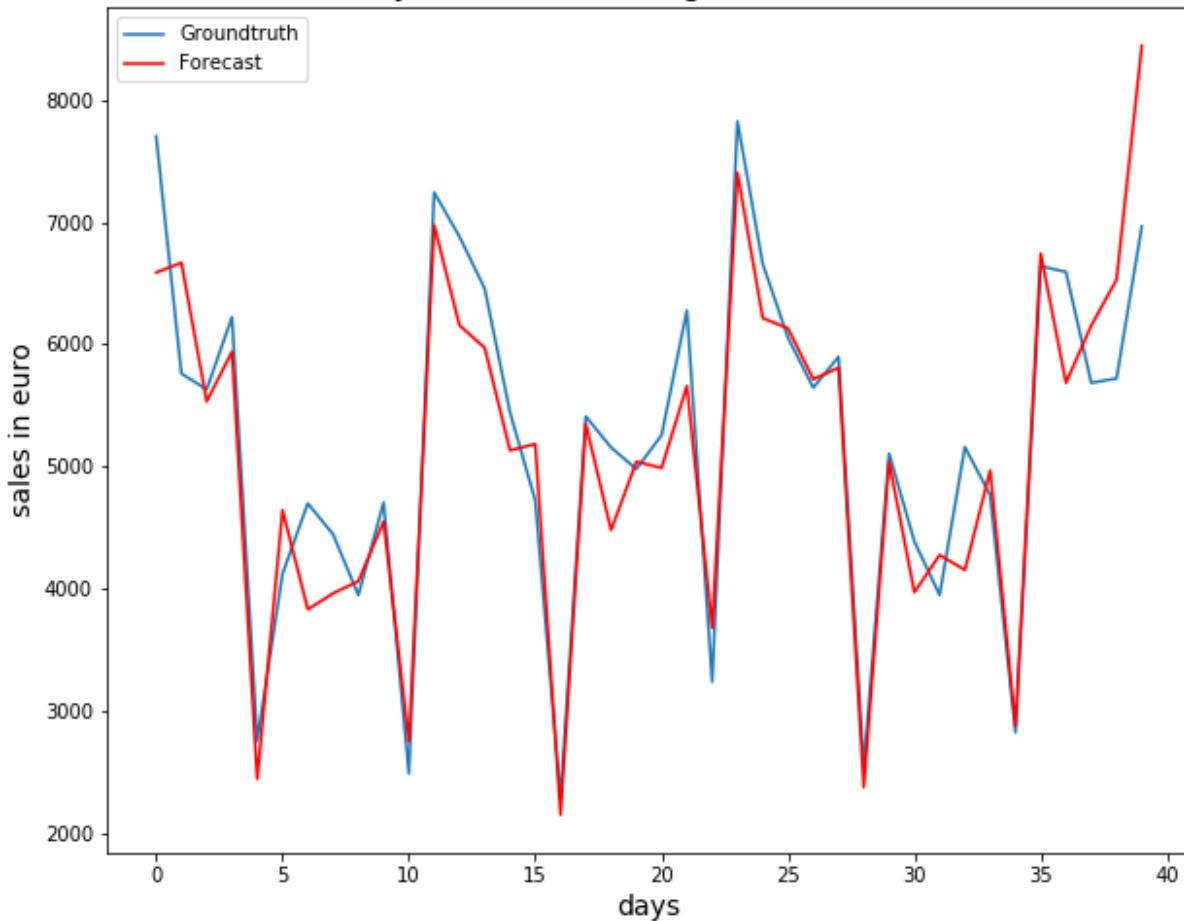


MPE: 0.0081 MAPE: 0.0808 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8446.0	7833
2	7718.0	7863
3	7697.0	6715
4	6787.0	7812
5	4054.0	3204
6	6060.0	5820
7	5483.0	5802
8	5807.0	5391
9	5869.0	5888
10	6739.0	7024
11	4579.0	4934
12	11374.0	10851
13	10100.0	8820
14	7901.0	8333
15	7312.0	7248
16	8076.0	7951
17	4127.0	3725
18	6322.0	6303
19	5493.0	5640
20	5581.0	5110
21	5964.0	5087
22	5845.0	6430
23	3938.0	3623
24	8688.0	8981
25	7438.0	7438
26	6988.0	7289
27	7143.0	6532
28	6569.0	7582
29	4064.0	2941
30	5737.0	5801
31	4569.0	5197
32	5451.0	5011
33	6026.0	5196
34	5292.0	5879
35	3056.0	3303
36	8820.0	8226
37	6954.0	7507
38	7231.0	7277
39	7245.0	7792
40	9099.0	10810

40 business days sales forecasting for Rossmann store ID: 918

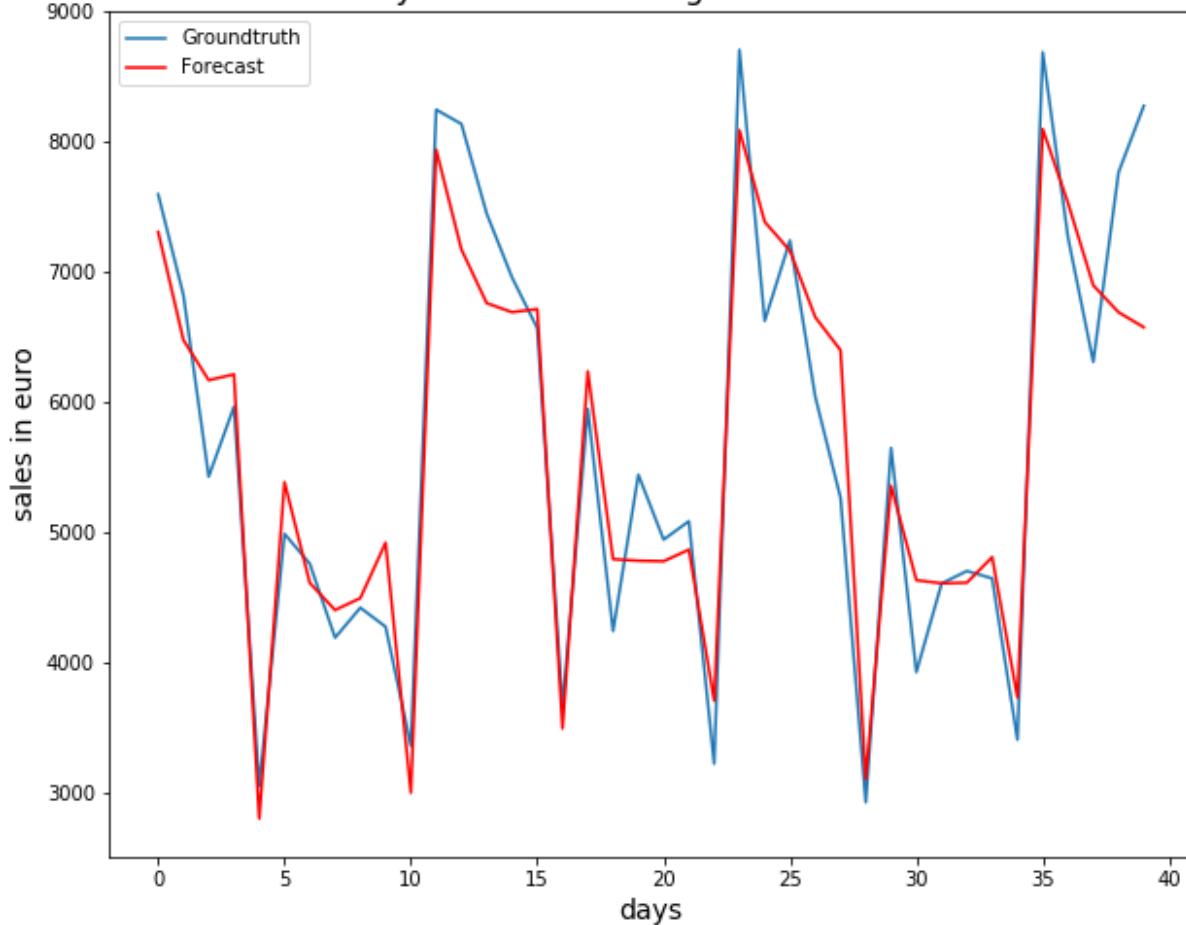


MPE: 0.0159 MAPE: 0.0801 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7704.0	6589
2	5761.0	6669
3	5633.0	5533
4	6224.0	5942
5	2758.0	2443
6	4122.0	4644
7	4699.0	3831
8	4446.0	3962
9	3948.0	4061
10	4706.0	4551
11	2488.0	2750
12	7245.0	6975
13	6884.0	6157
14	6458.0	5972
15	5445.0	5133
16	4724.0	5185
17	2288.0	2151
18	5411.0	5349
19	5157.0	4480
20	4980.0	5040
21	5258.0	4990
22	6279.0	5660
23	3239.0	3681
24	7827.0	7405
25	6661.0	6216
26	6056.0	6132
27	5646.0	5715
28	5899.0	5809
29	2545.0	2376
30	5107.0	5040
31	4388.0	3972
32	3948.0	4276
33	5160.0	4154
34	4767.0	4969
35	2824.0	2873
36	6641.0	6743
37	6594.0	5686
38	5686.0	6155
39	5722.0	6531
40	6966.0	8445

40 business days sales forecasting for Rossmann store ID: 919

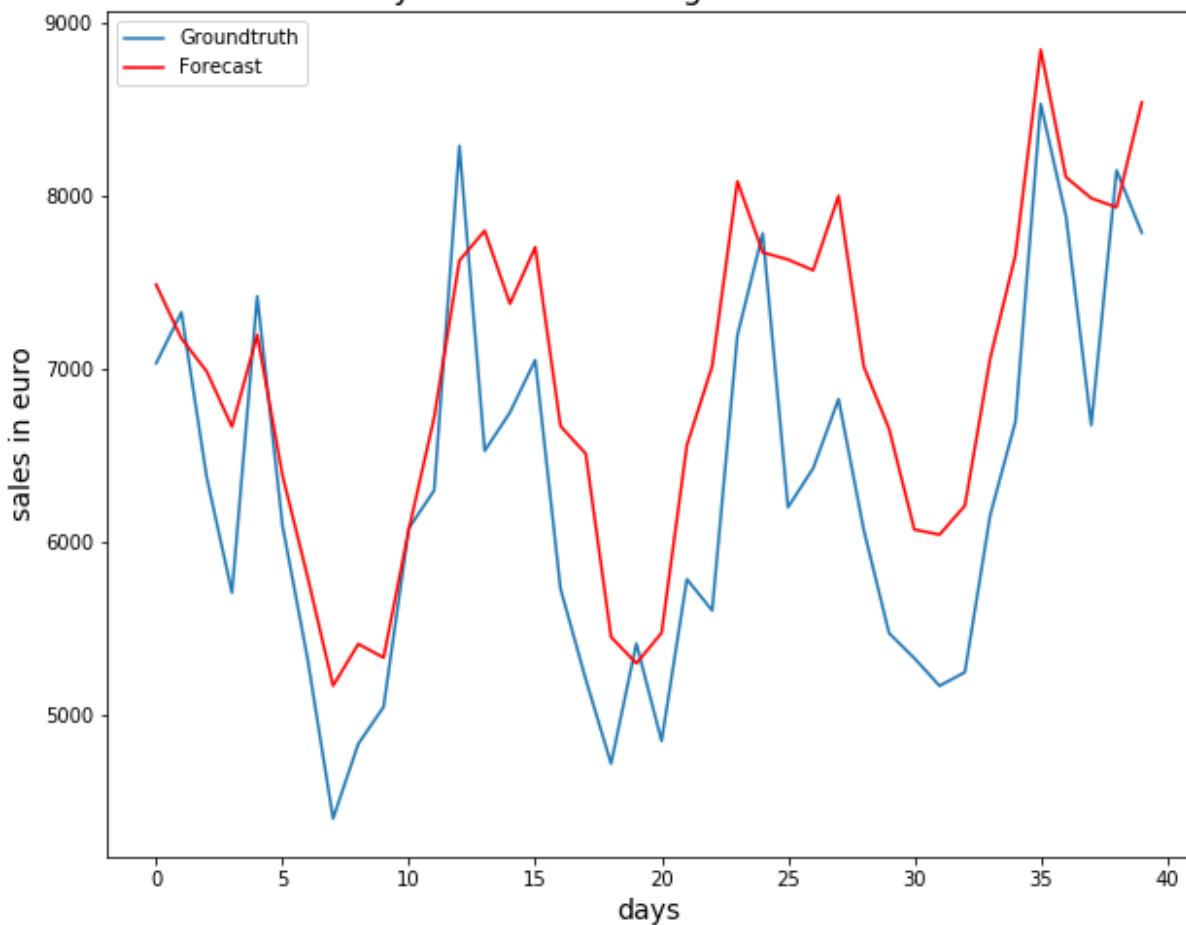


MPE: -0.0089 MAPE: 0.0789 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7601.0	7312
2	6829.0	6483
3	5434.0	6174
4	5971.0	6219
5	3059.0	2810
6	4995.0	5392
7	4766.0	4618
8	4198.0	4410
9	4428.0	4502
10	4282.0	4927
11	3367.0	3008
12	8251.0	7943
13	8141.0	7178
14	7453.0	6766
15	6964.0	6696
16	6574.0	6720
17	3667.0	3501
18	5954.0	6243
19	4249.0	4801
20	5449.0	4789
21	4951.0	4785
22	5092.0	4874
23	3231.0	3715
24	8710.0	8094
25	6630.0	7390
26	7247.0	7168
27	6048.0	6658
28	5272.0	6405
29	2935.0	3112
30	5654.0	5364
31	3934.0	4639
32	4614.0	4615
33	4710.0	4620
34	4653.0	4817
35	3415.0	3740
36	8691.0	8102
37	7272.0	7535
38	6315.0	6902
39	7770.0	6696
40	8280.0	6581

40 business days sales forecasting for Rossmann store ID: 920

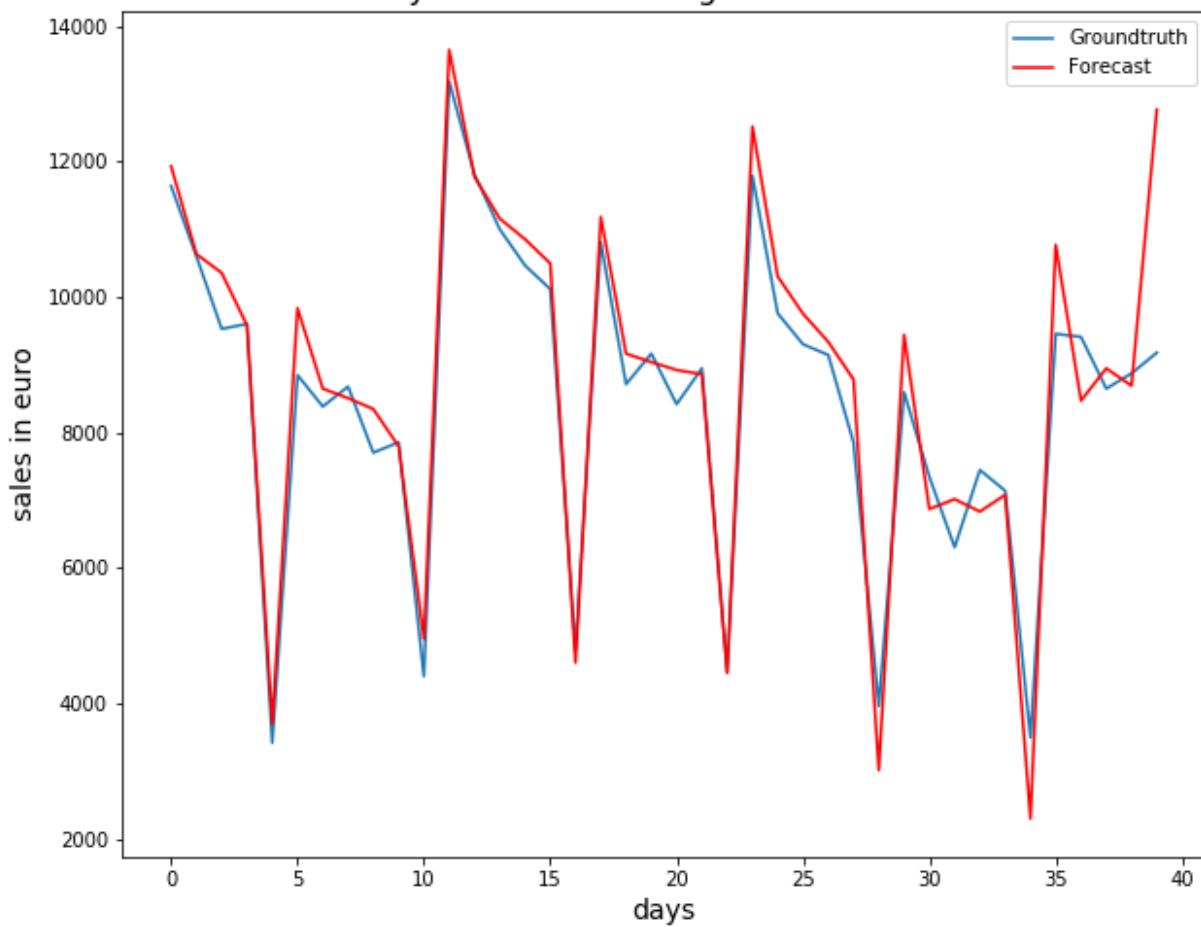


MPE: -0.1095 MAPE: 0.1191 AIC: 24 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	7033.0	7487
2	7327.0	7176
3	6373.0	6986
4	5705.0	6666
5	7420.0	7196
6	6093.0	6383
7	5315.0	5792
8	4398.0	5166
9	4831.0	5408
10	5044.0	5329
11	6078.0	6071
12	6297.0	6720
13	8290.0	7627
14	6526.0	7800
15	6748.0	7377
16	7051.0	7704
17	5727.0	6669
18	5203.0	6509
19	4716.0	5449
20	5411.0	5296
21	4847.0	5472
22	5783.0	6558
23	5602.0	7016
24	7195.0	8085
25	7784.0	7674
26	6199.0	7633
27	6426.0	7570
28	6825.0	8001
29	6068.0	7014
30	5471.0	6653
31	5326.0	6070
32	5166.0	6041
33	5245.0	6208
34	6153.0	7060
35	6694.0	7658
36	8533.0	8846
37	7884.0	8109
38	6674.0	7988
39	8149.0	7935
40	7788.0	8542

40 business days sales forecasting for Rossmann store ID: 921

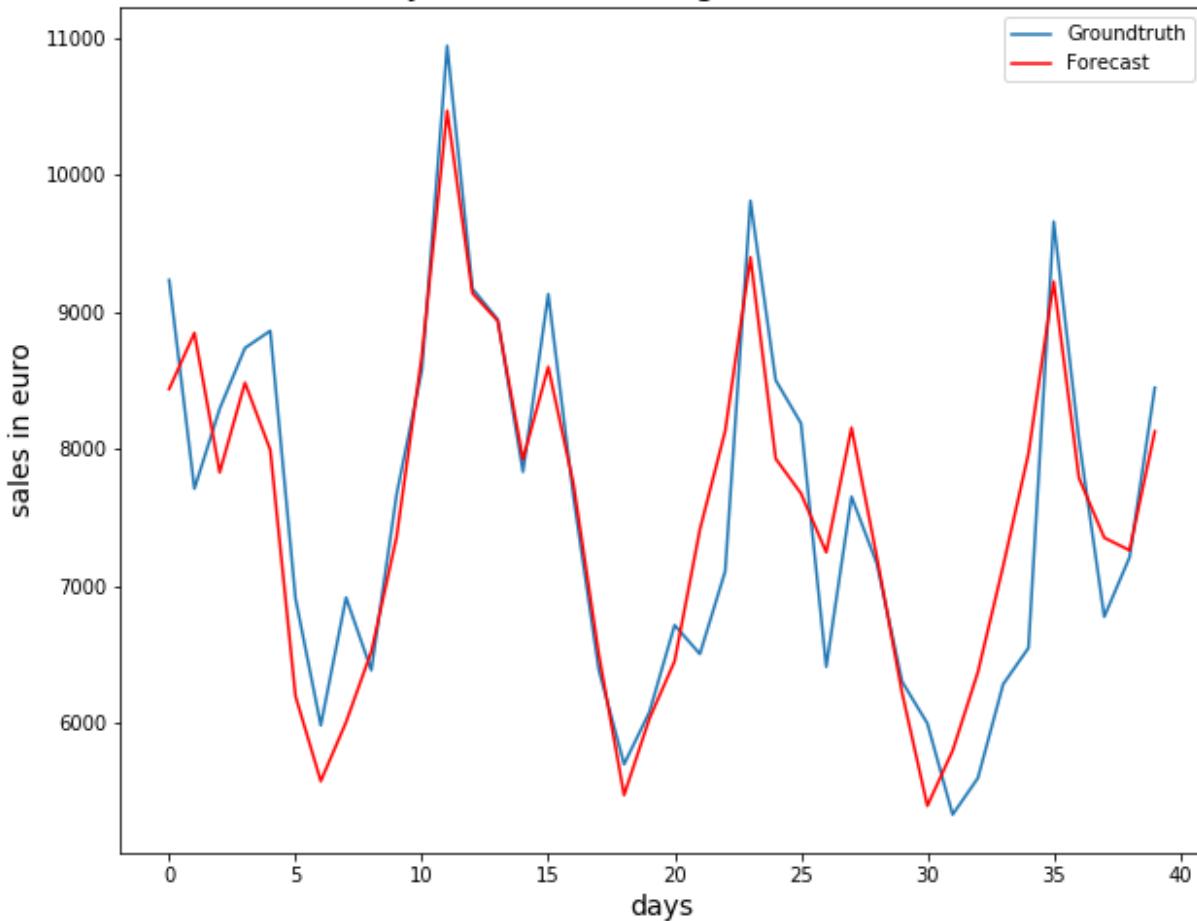


MPE: -0.0237 MAPE: 0.0713 AIC: 30 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	11637.0	11928
2	10601.0	10634
3	9531.0	10357
4	9604.0	9584
5	3425.0	3710
6	8849.0	9836
7	8386.0	8649
8	8680.0	8509
9	7705.0	8348
10	7857.0	7799
11	4406.0	4959
12	13181.0	13648
13	11814.0	11776
14	11002.0	11160
15	10468.0	10854
16	10117.0	10497
17	4787.0	4607
18	10810.0	11182
19	8715.0	9166
20	9166.0	9041
21	8420.0	8924
22	8949.0	8861
23	4472.0	4454
24	11788.0	12517
25	9761.0	10305
26	9304.0	9755
27	9146.0	9339
28	7856.0	8786
29	3966.0	3023
30	8597.0	9442
31	7347.0	6873
32	6310.0	7018
33	7450.0	6835
34	7143.0	7083
35	3503.0	2307
36	9457.0	10771
37	9413.0	8473
38	8649.0	8948
39	8874.0	8692
40	9180.0	12765

40 business days sales forecasting for Rossmann store ID: 922

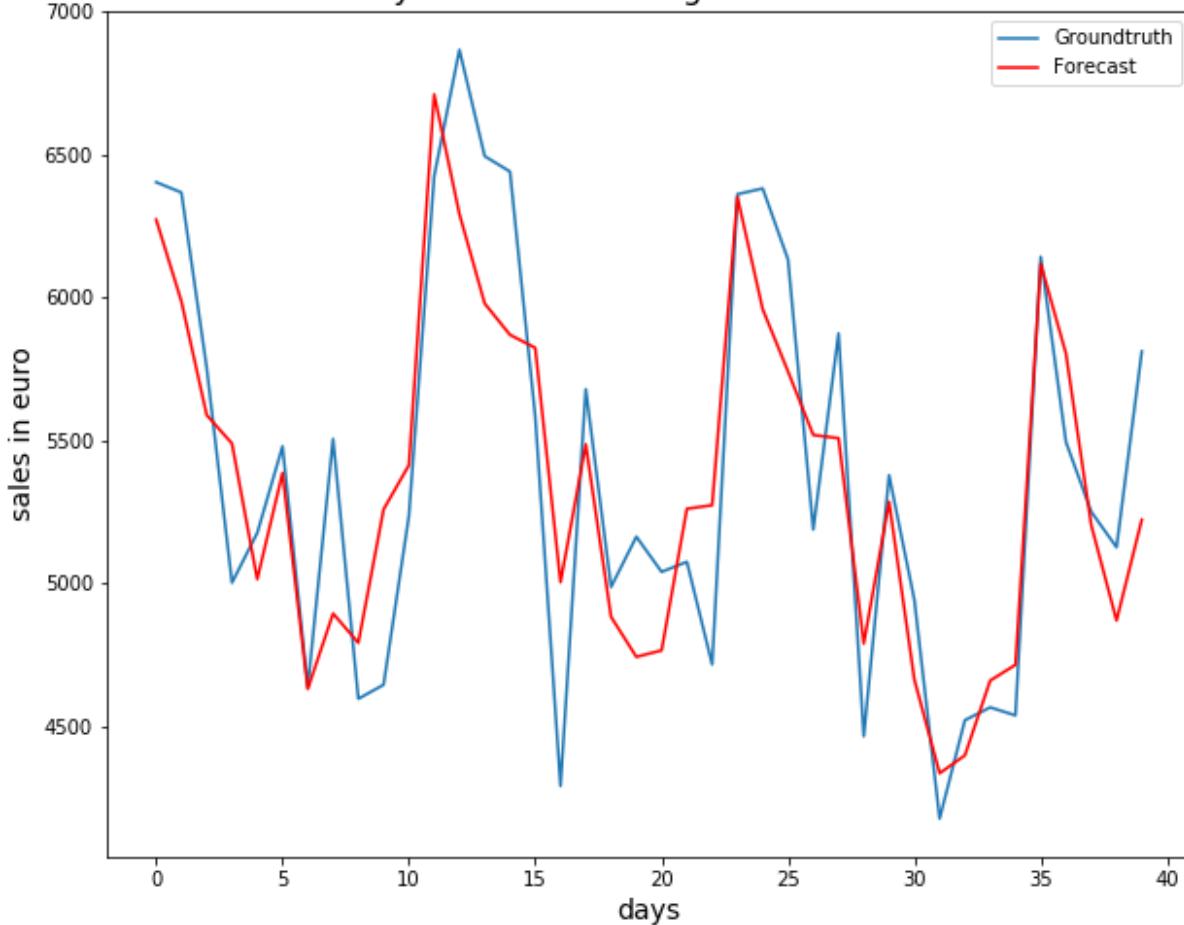


MPE: -0.0043 MAPE: 0.0647 AIC: 16 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9233.0	8438
2	7711.0	8847
3	8294.0	7830
4	8737.0	8484
5	8862.0	7994
6	6910.0	6198
7	5985.0	5578
8	6917.0	6008
9	6387.0	6522
10	7669.0	7358
11	8577.0	8682
12	10941.0	10467
13	9170.0	9136
14	8945.0	8935
15	7834.0	7925
16	9130.0	8599
17	7650.0	7744
18	6390.0	6503
19	5701.0	5476
20	6080.0	6032
21	6716.0	6453
22	6505.0	7412
23	7108.0	8131
24	9811.0	9398
25	8502.0	7930
26	8188.0	7676
27	6412.0	7247
28	7652.0	8155
29	7166.0	7214
30	6304.0	6223
31	5999.0	5398
32	5334.0	5800
33	5600.0	6373
34	6285.0	7147
35	6549.0	7967
36	9659.0	9221
37	8066.0	7788
38	6777.0	7353
39	7210.0	7262
40	8447.0	8128

40 business days sales forecasting for Rossmann store ID: 923

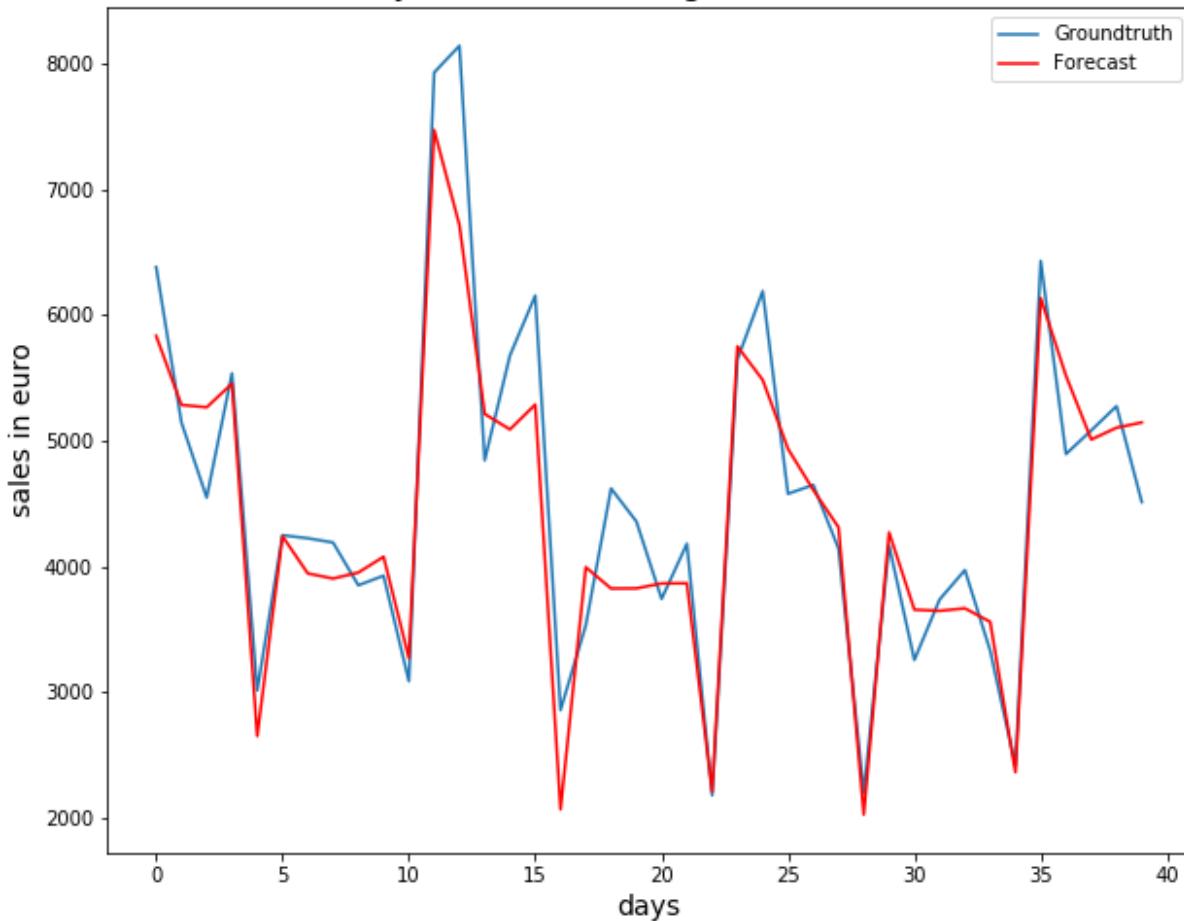


MPE: 0.0042 MAPE: 0.0544 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6404.0	6273
2	6368.0	5987
3	5755.0	5590
4	5003.0	5490
5	5177.0	5015
6	5480.0	5387
7	4638.0	4631
8	5506.0	4895
9	4597.0	4793
10	4646.0	5259
11	5236.0	5414
12	6425.0	6711
13	6867.0	6293
14	6495.0	5980
15	6441.0	5870
16	5584.0	5825
17	4292.0	5005
18	5680.0	5487
19	4988.0	4884
20	5164.0	4744
21	5041.0	4766
22	5076.0	5262
23	4717.0	5274
24	6362.0	6352
25	6382.0	5960
26	6134.0	5742
27	5189.0	5520
28	5875.0	5509
29	4466.0	4790
30	5379.0	5286
31	4943.0	4664
32	4178.0	4337
33	4522.0	4399
34	4567.0	4661
35	4539.0	4716
36	6143.0	6118
37	5495.0	5804
38	5251.0	5204
39	5127.0	4871
40	5812.0	5223

40 business days sales forecasting for Rossmann store ID: 924

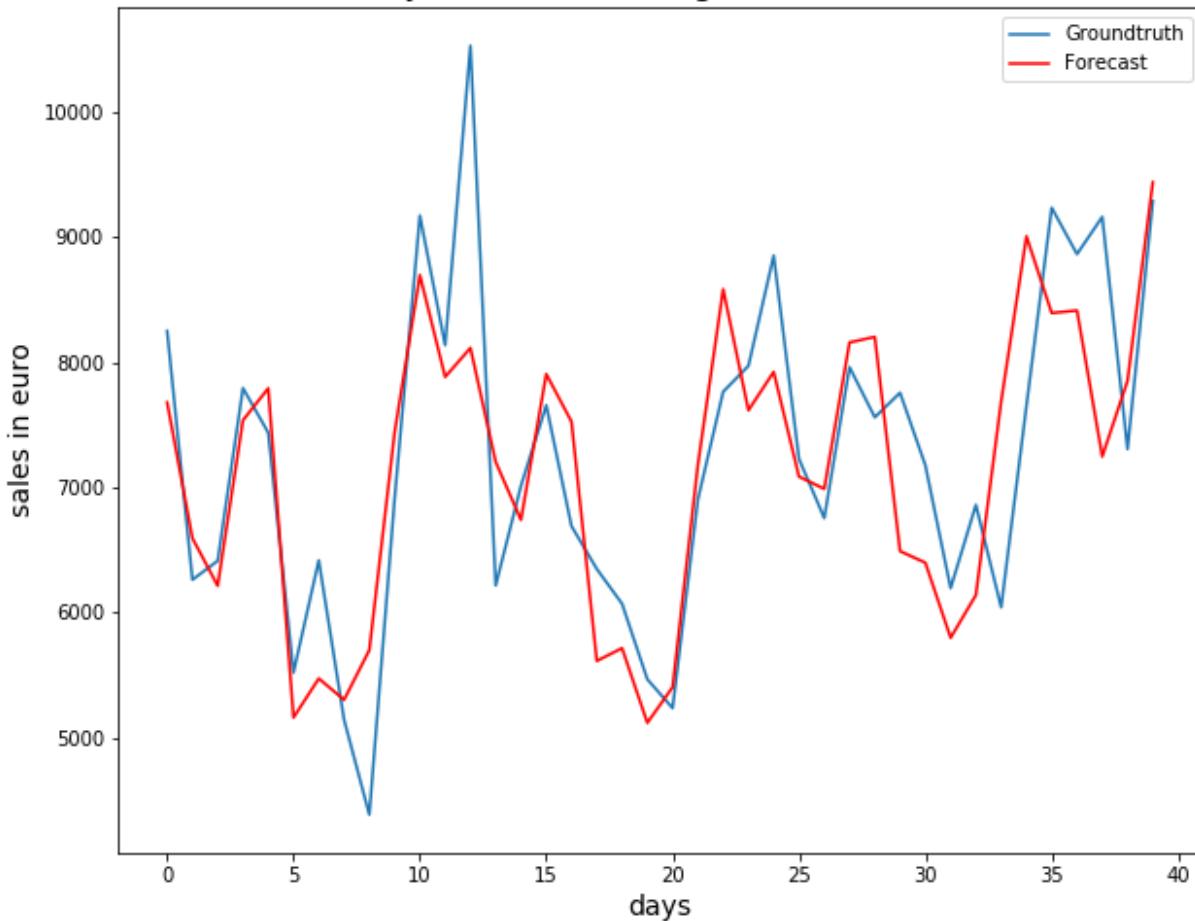


MPE: 0.0179 MAPE: 0.0770 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6382.0	5834
2	5147.0	5286
3	4549.0	5267
4	5537.0	5455
5	3015.0	2652
6	4249.0	4241
7	4225.0	3945
8	4191.0	3904
9	3851.0	3952
10	3927.0	4078
11	3088.0	3272
12	7930.0	7473
13	8142.0	6717
14	4845.0	5214
15	5680.0	5091
16	6155.0	5288
17	2858.0	2069
18	3533.0	3995
19	4621.0	3825
20	4359.0	3826
21	3743.0	3865
22	4181.0	3867
23	2180.0	2209
24	5648.0	5751
25	6191.0	5484
26	4579.0	4937
27	4649.0	4610
28	4143.0	4312
29	2200.0	2027
30	4168.0	4272
31	3257.0	3657
32	3738.0	3648
33	3972.0	3668
34	3332.0	3560
35	2415.0	2364
36	6431.0	6135
37	4895.0	5517
38	5083.0	5010
39	5276.0	5105
40	4513.0	5146

40 business days sales forecasting for Rossmann store ID: 925

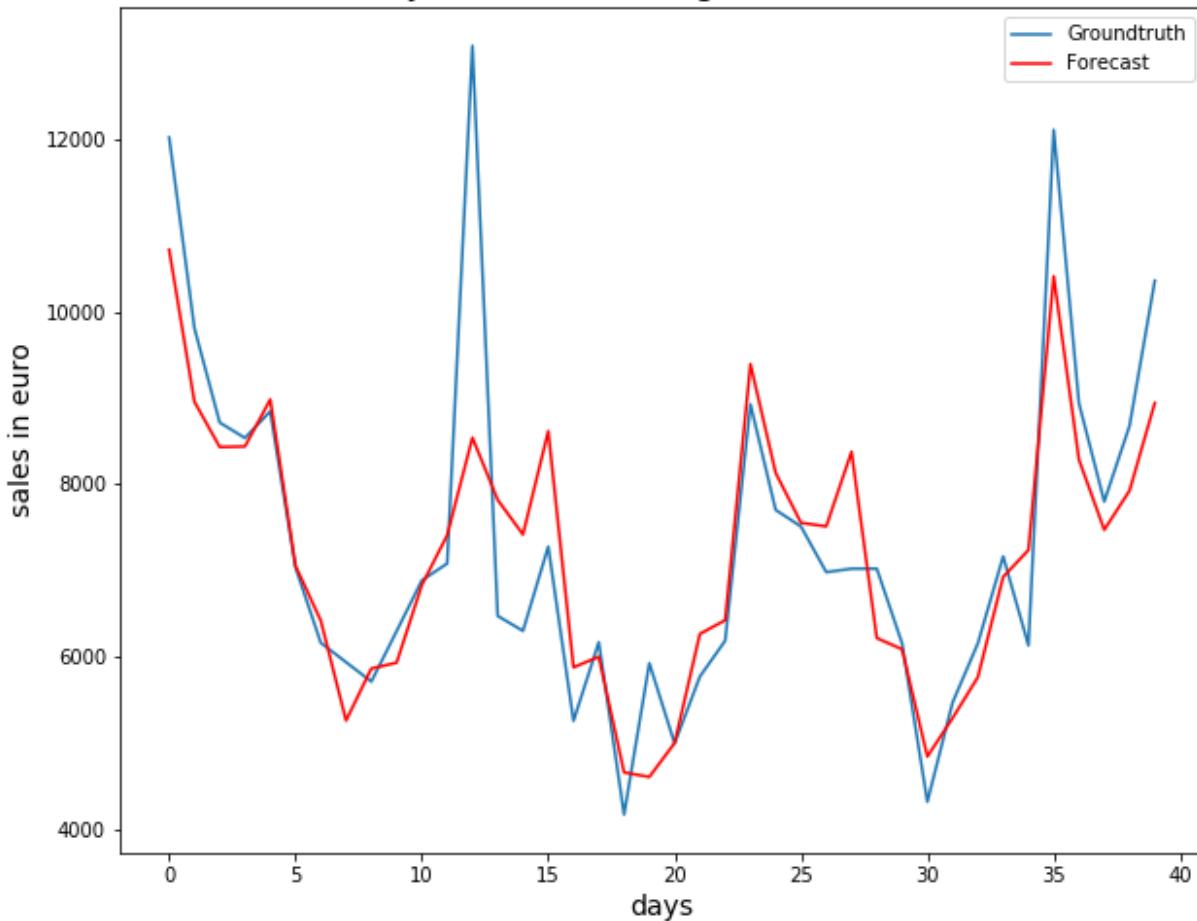


MPE: 0.0052 MAPE: 0.0895 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8250.0	7680
2	6264.0	6596
3	6415.0	6215
4	7794.0	7538
5	7438.0	7792
6	5523.0	5163
7	6419.0	5475
8	5146.0	5305
9	4389.0	5702
10	6909.0	7440
11	9172.0	8696
12	8137.0	7883
13	10527.0	8115
14	6218.0	7205
15	7014.0	6742
16	7657.0	7906
17	6692.0	7526
18	6350.0	5616
19	6072.0	5717
20	5469.0	5121
21	5239.0	5407
22	6905.0	7181
23	7765.0	8584
24	7972.0	7617
25	8852.0	7923
26	7229.0	7087
27	6756.0	6989
28	7961.0	8158
29	7561.0	8203
30	7757.0	6492
31	7178.0	6400
32	6197.0	5801
33	6861.0	6142
34	6044.0	7688
35	7653.0	9007
36	9234.0	8394
37	8864.0	8414
38	9161.0	7247
39	7307.0	7853
40	9287.0	9438

40 business days sales forecasting for Rossmann store ID: 926

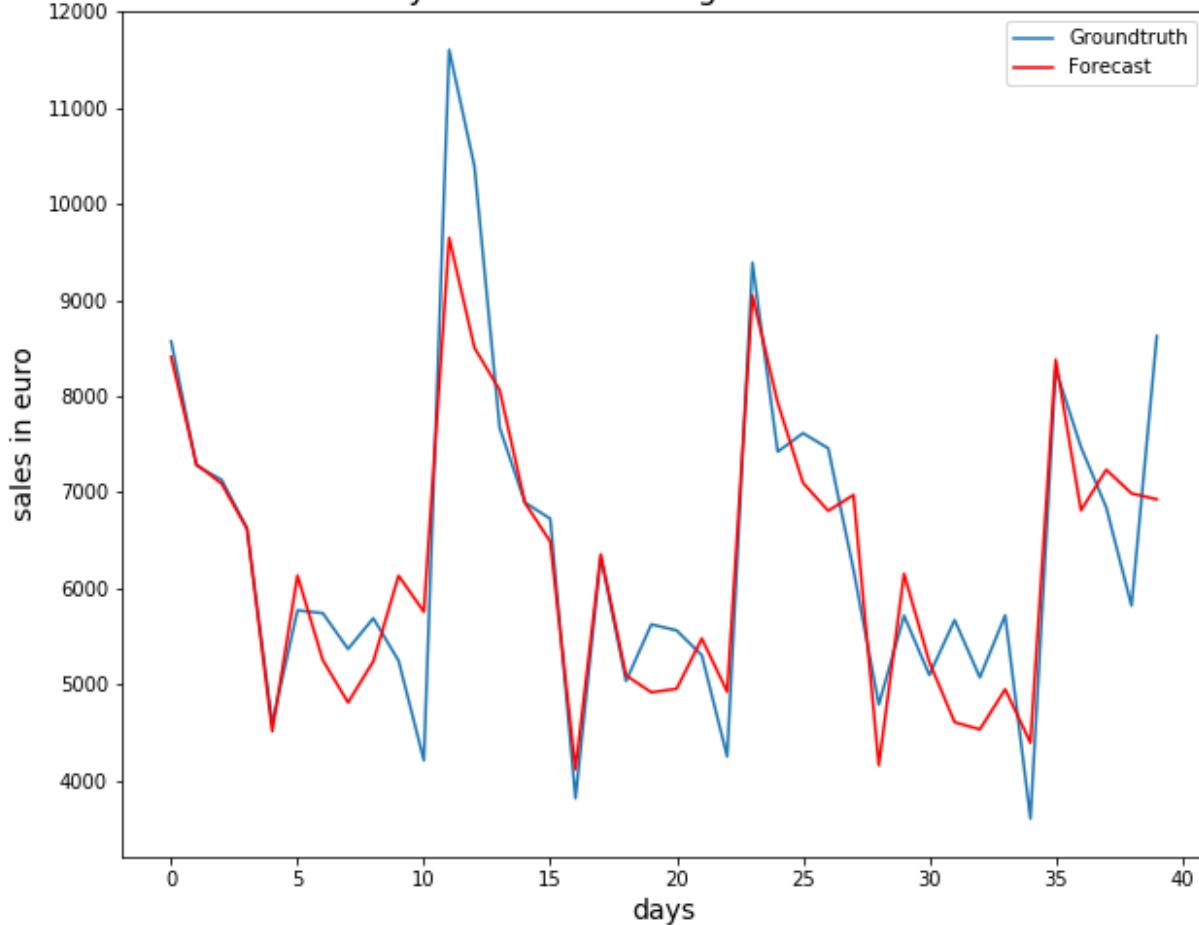


MPE: 0.0001 MAPE: 0.0873 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12017.0	10716
2	9809.0	8957
3	8716.0	8432
4	8537.0	8438
5	8846.0	8982
6	7038.0	7056
7	6165.0	6422
8	5940.0	5264
9	5716.0	5867
10	6300.0	5934
11	6888.0	6834
12	7083.0	7411
13	13078.0	8540
14	6476.0	7820
15	6303.0	7420
16	7279.0	8616
17	5261.0	5881
18	6172.0	6003
19	4176.0	4664
20	5929.0	4612
21	5000.0	5004
22	5774.0	6268
23	6189.0	6427
24	8927.0	9392
25	7703.0	8132
26	7512.0	7555
27	6983.0	7513
28	7023.0	8377
29	7024.0	6220
30	6159.0	6090
31	4324.0	4848
32	5475.0	5294
33	6159.0	5767
34	7166.0	6928
35	6135.0	7239
36	12105.0	10410
37	8938.0	8285
38	7801.0	7473
39	8677.0	7927
40	10359.0	8942

40 business days sales forecasting for Rossmann store ID: 927

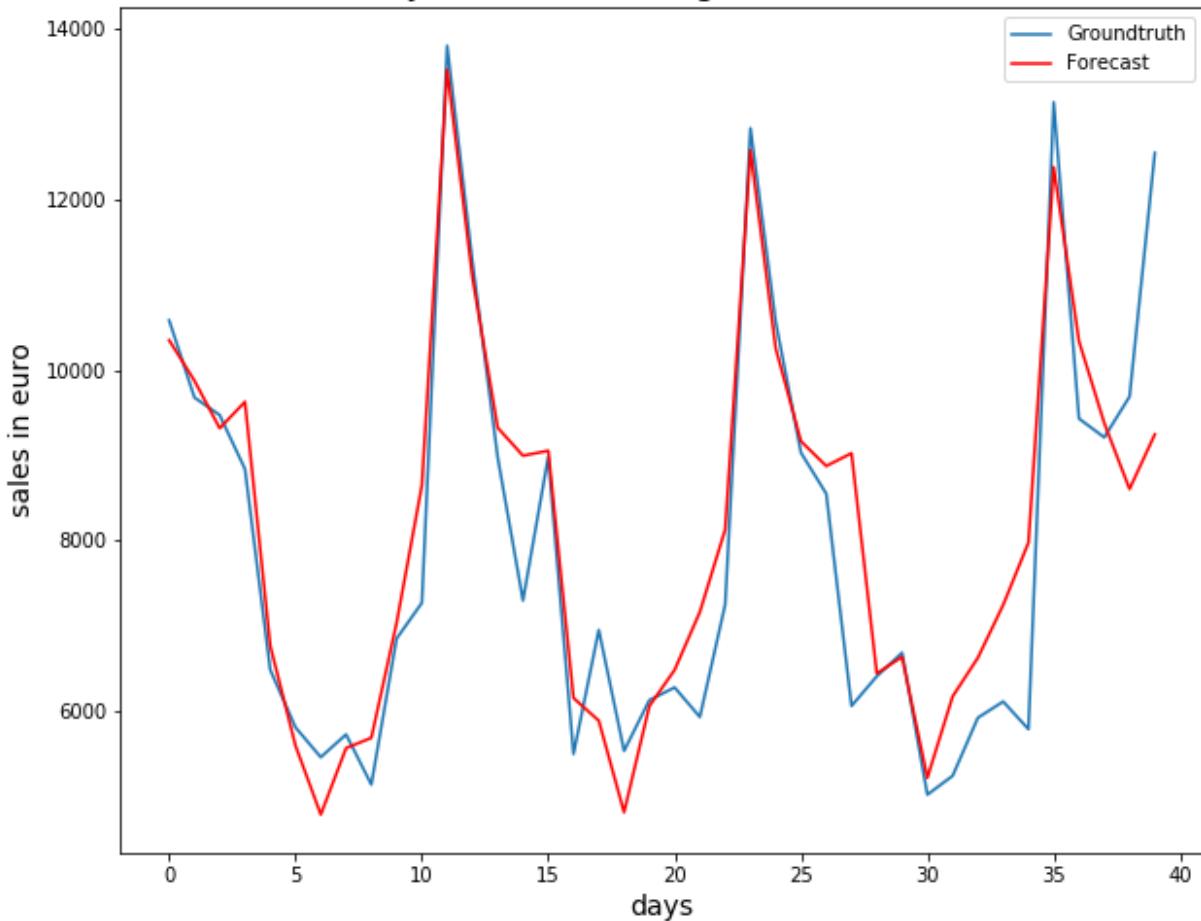


MPE: 0.0061 MAPE: 0.0925 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8570.0	8408
2	7278.0	7289
3	7127.0	7087
4	6626.0	6619
5	4594.0	4510
6	5769.0	6131
7	5740.0	5252
8	5367.0	4809
9	5687.0	5238
10	5244.0	6129
11	4207.0	5754
12	11606.0	9647
13	10394.0	8505
14	7670.0	8063
15	6892.0	6888
16	6723.0	6485
17	3812.0	4114
18	6325.0	6352
19	5033.0	5092
20	5623.0	4915
21	5560.0	4952
22	5300.0	5476
23	4248.0	4922
24	9390.0	9047
25	7421.0	7934
26	7614.0	7097
27	7456.0	6806
28	6191.0	6971
29	4788.0	4156
30	5714.0	6150
31	5096.0	5231
32	5668.0	4604
33	5071.0	4529
34	5717.0	4947
35	3601.0	4390
36	8279.0	8379
37	7469.0	6810
38	6841.0	7233
39	5818.0	6987
40	8625.0	6925

40 business days sales forecasting for Rossmann store ID: 928

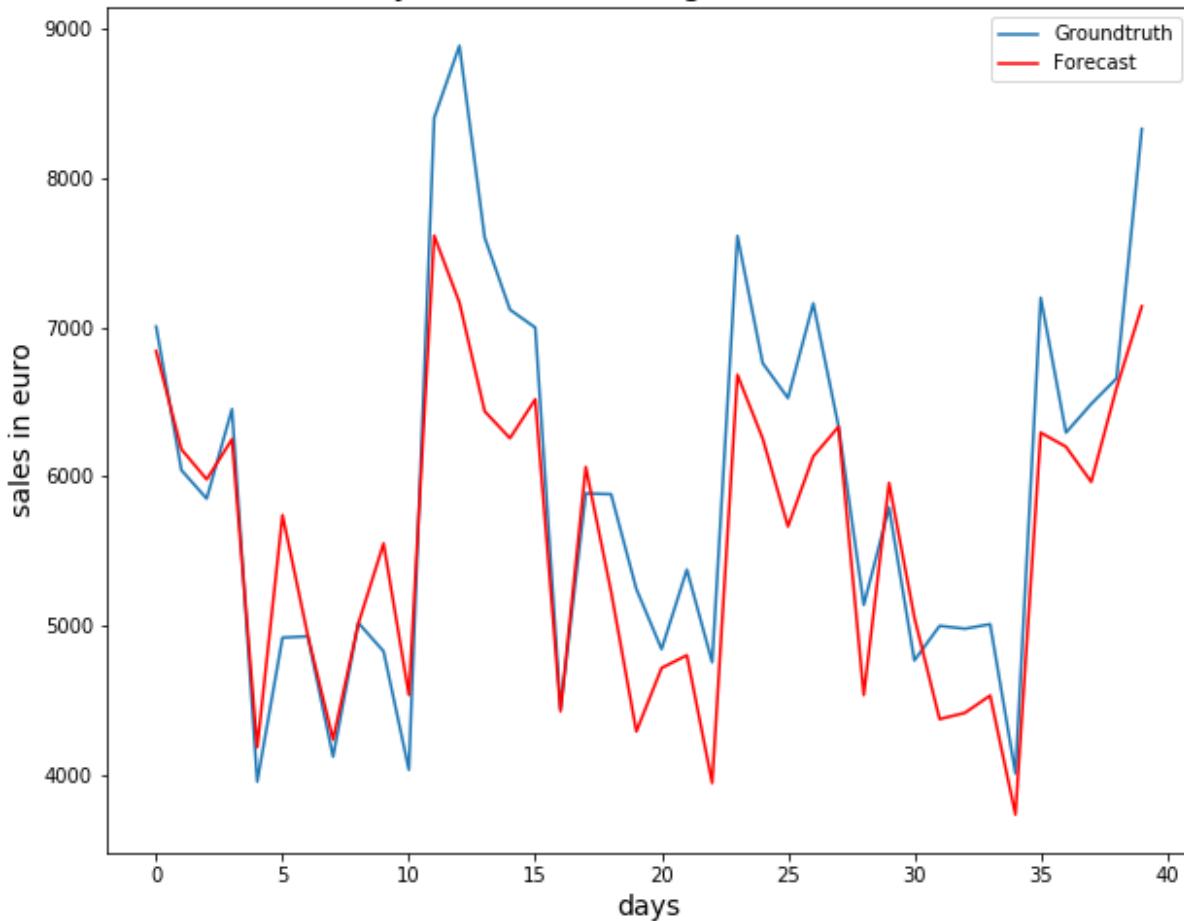


MPE: -0.0437 MAPE: 0.0960 AIC: 16 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10580.0	10347
2	9676.0	9874
3	9470.0	9316
4	8838.0	9626
5	6485.0	6766
6	5811.0	5597
7	5462.0	4790
8	5729.0	5569
9	5142.0	5689
10	6852.0	7036
11	7271.0	8648
12	13796.0	13519
13	11269.0	11083
14	8975.0	9322
15	7298.0	8994
16	8984.0	9053
17	5500.0	6155
18	6953.0	5890
19	5536.0	4816
20	6130.0	6060
21	6279.0	6485
22	5933.0	7164
23	7250.0	8129
24	12831.0	12574
25	10562.0	10254
26	9029.0	9163
27	8549.0	8873
28	6063.0	9023
29	6410.0	6443
30	6686.0	6637
31	5023.0	5221
32	5244.0	6174
33	5924.0	6627
34	6114.0	7245
35	5790.0	7977
36	13135.0	12375
37	9429.0	10335
38	9209.0	9377
39	9686.0	8604
40	12541.0	9244

40 business days sales forecasting for Rossmann store ID: 929

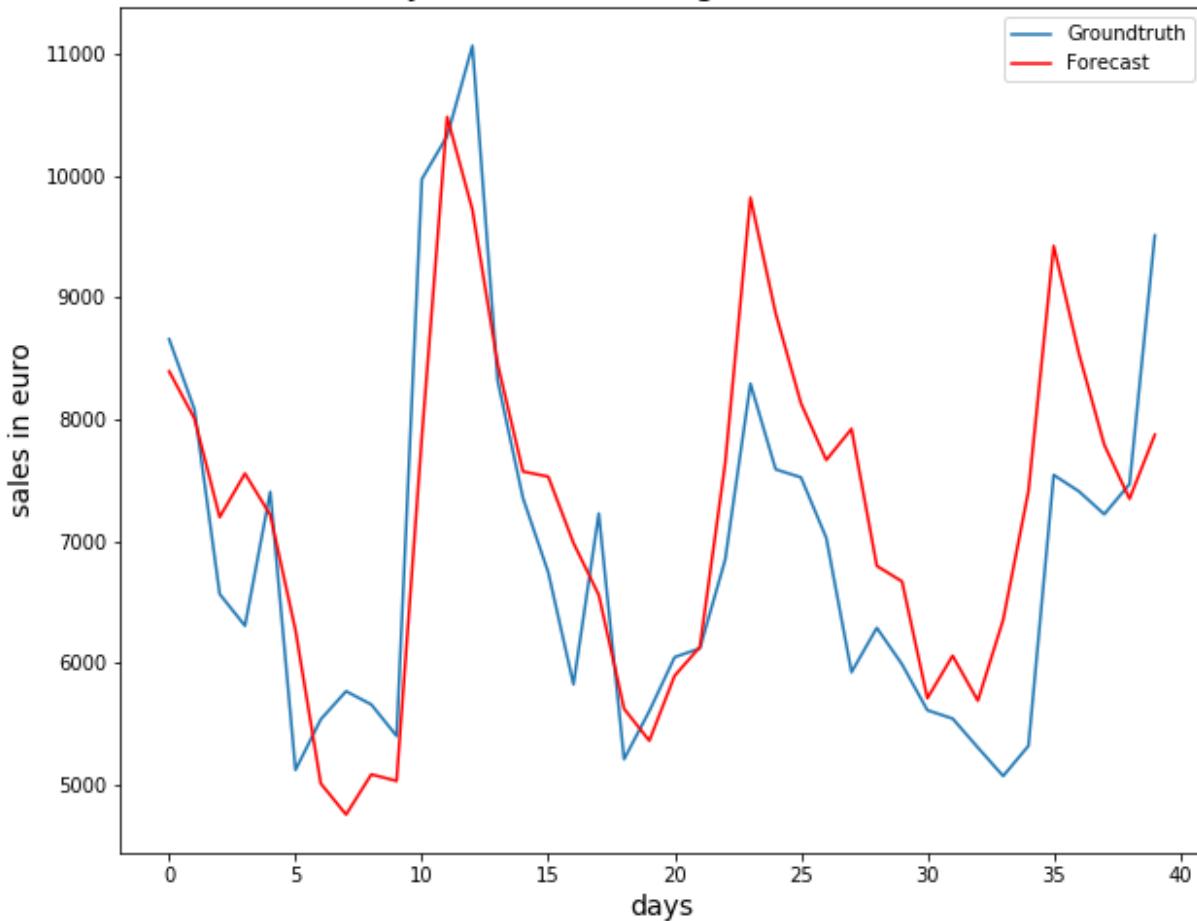


MPE: 0.0490 MAPE: 0.0836 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7005.0	6840
2	6043.0	6183
3	5852.0	5981
4	6452.0	6250
5	3955.0	4185
6	4920.0	5741
7	4929.0	4935
8	4122.0	4237
9	5019.0	5014
10	4828.0	5551
11	4034.0	4536
12	8405.0	7615
13	8888.0	7167
14	7602.0	6437
15	7119.0	6257
16	6999.0	6518
17	4443.0	4427
18	5887.0	6064
19	5882.0	5229
20	5246.0	4291
21	4843.0	4716
22	5376.0	4802
23	4755.0	3946
24	7613.0	6682
25	6760.0	6255
26	6526.0	5665
27	7161.0	6135
28	6337.0	6334
29	5140.0	4535
30	5793.0	5957
31	4767.0	5056
32	4999.0	4374
33	4980.0	4415
34	5010.0	4532
35	4010.0	3734
36	7199.0	6294
37	6295.0	6200
38	6487.0	5965
39	6658.0	6595
40	8331.0	7141

40 business days sales forecasting for Rossmann store ID: 930

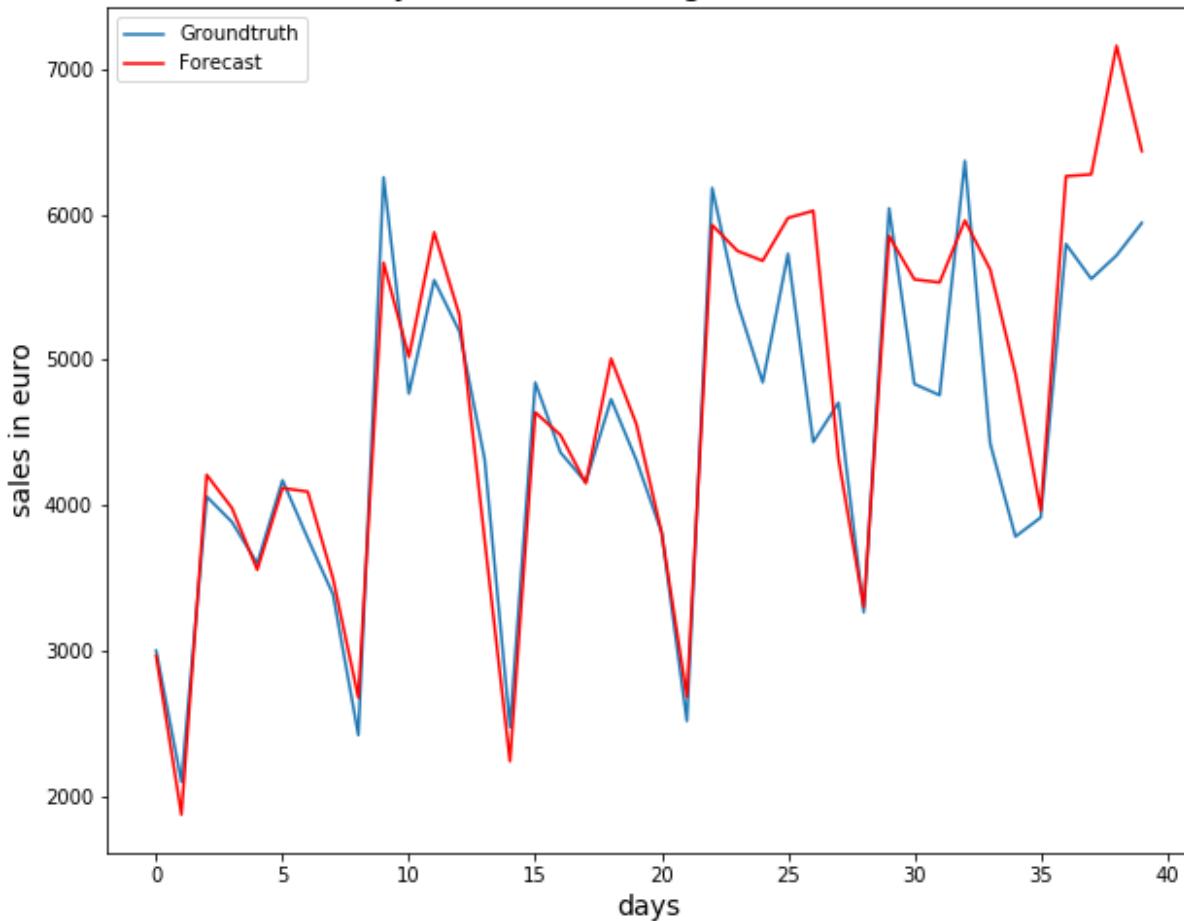


MPE: -0.0568 MAPE: 0.1164 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8659.0	8395
2	8083.0	8007
3	6564.0	7196
4	6303.0	7555
5	7404.0	7214
6	5118.0	6267
7	5534.0	5006
8	5765.0	4751
9	5656.0	5081
10	5397.0	5028
11	9975.0	7858
12	10330.0	10487
13	11071.0	9722
14	8318.0	8455
15	7353.0	7572
16	6742.0	7529
17	5822.0	6983
18	7226.0	6556
19	5206.0	5621
20	5602.0	5358
21	6045.0	5892
22	6117.0	6128
23	6846.0	7639
24	8293.0	9823
25	7589.0	8871
26	7523.0	8132
27	7026.0	7666
28	5922.0	7922
29	6286.0	6796
30	5986.0	6667
31	5609.0	5707
32	5540.0	6056
33	5302.0	5687
34	5068.0	6352
35	5316.0	7410
36	7543.0	9426
37	7408.0	8538
38	7220.0	7791
39	7468.0	7347
40	9512.0	7873

40 business days sales forecasting for Rossmann store ID: 931

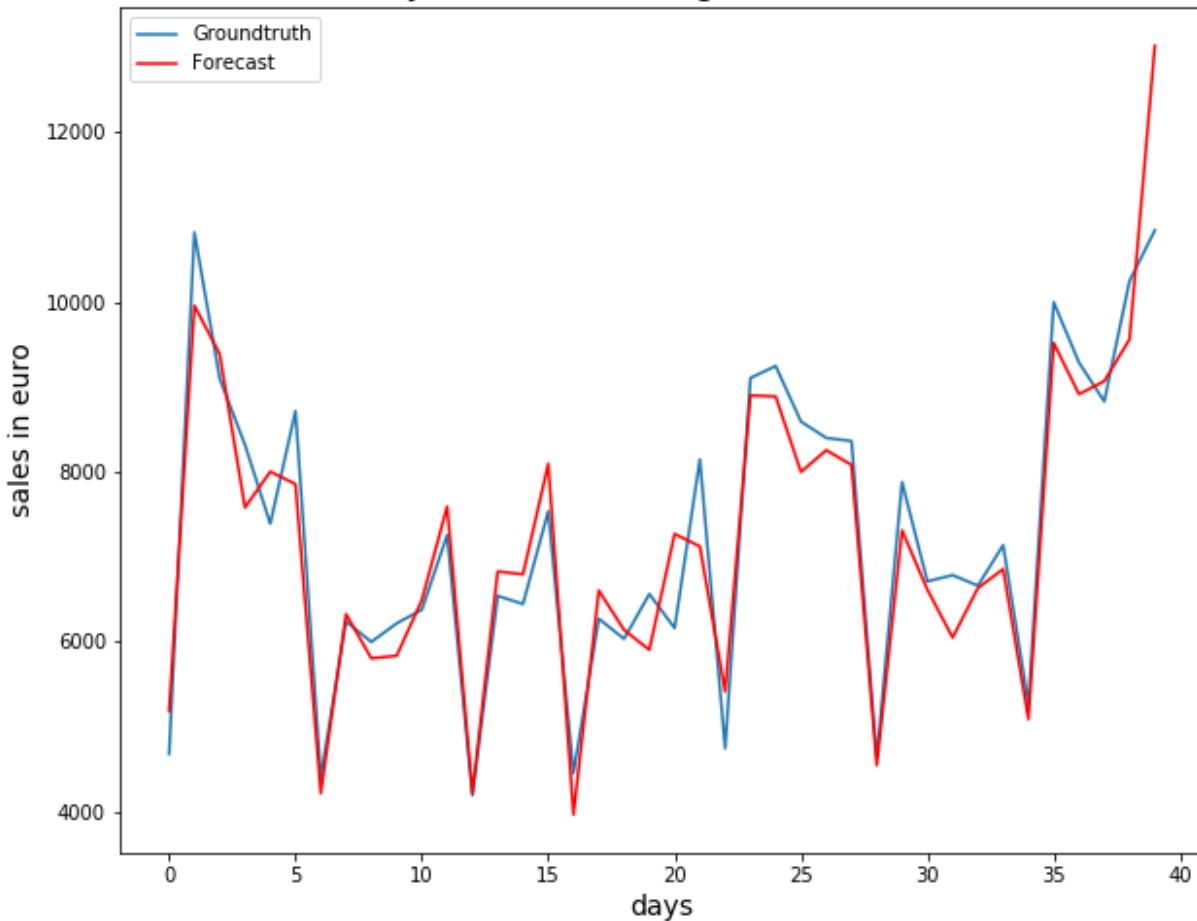


MPE: -0.0498 MAPE: 0.0861 AIC: 31 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	2999.0	2964
2	2098.0	1872
3	4060.0	4210
4	3885.0	3981
5	3600.0	3557
6	4172.0	4119
7	3772.0	4094
8	3386.0	3495
9	2419.0	2677
10	6257.0	5669
11	4769.0	5021
12	5550.0	5879
13	5197.0	5309
14	4315.0	3760
15	2474.0	2238
16	4845.0	4639
17	4363.0	4483
18	4159.0	4152
19	4730.0	5009
20	4311.0	4559
21	3814.0	3813
22	2516.0	2683
23	6184.0	5929
24	5392.0	5751
25	4846.0	5683
26	5731.0	5978
27	4435.0	6027
28	4706.0	4318
29	3264.0	3301
30	6044.0	5853
31	4835.0	5555
32	4758.0	5534
33	6370.0	5959
34	4426.0	5623
35	3785.0	4904
36	3916.0	3964
37	5798.0	6265
38	5558.0	6277
39	5720.0	7162
40	5943.0	6438

40 business days sales forecasting for Rossmann store ID: 932

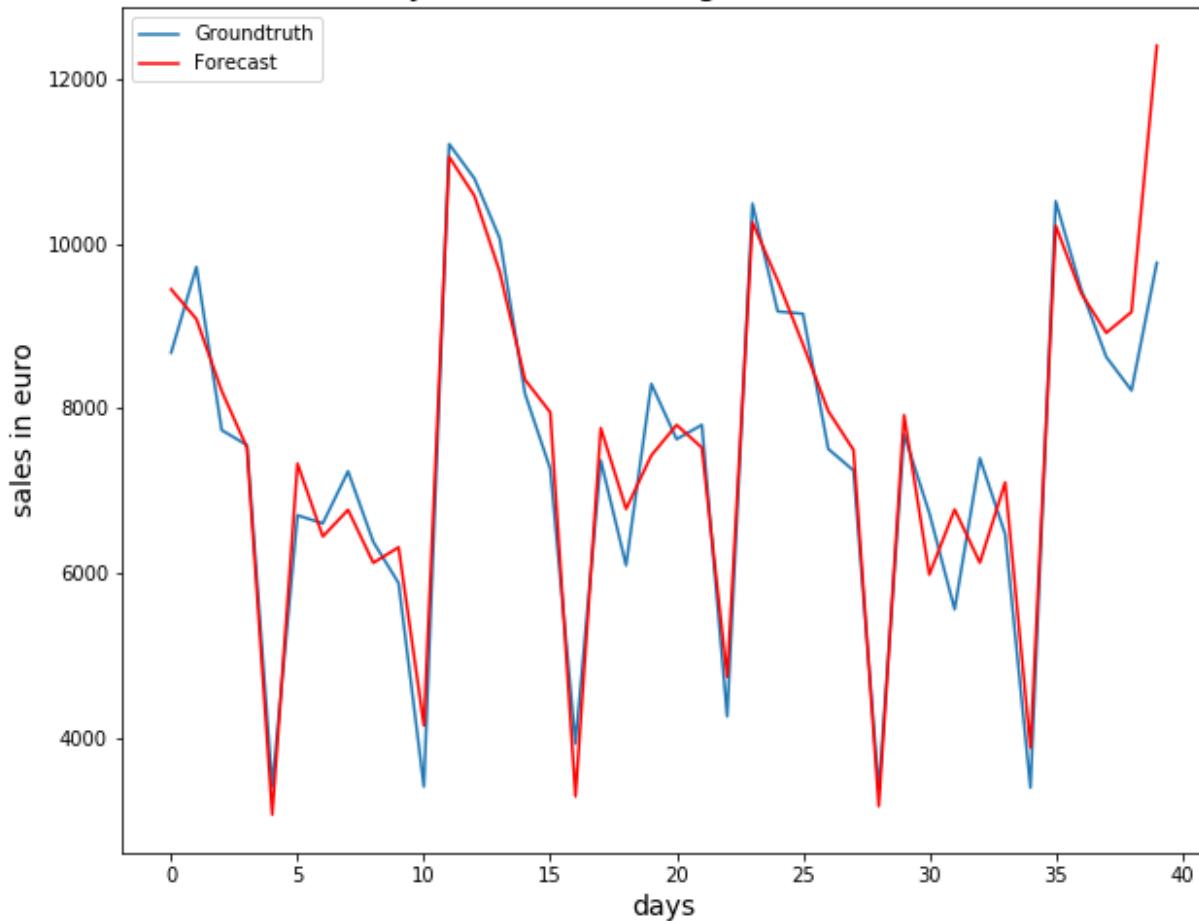


MPE: 0.0067 MAPE: 0.0615 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4682.0	5188
2	10820.0	9957
3	9101.0	9388
4	8320.0	7582
5	7392.0	8004
6	8717.0	7858
7	4406.0	4219
8	6241.0	6327
9	6000.0	5807
10	6218.0	5836
11	6379.0	6493
12	7257.0	7593
13	4195.0	4219
14	6542.0	6830
15	6446.0	6796
16	7538.0	8096
17	4454.0	3968
18	6273.0	6604
19	6036.0	6141
20	6564.0	5907
21	6163.0	7271
22	8149.0	7124
23	4747.0	5416
24	9106.0	8902
25	9248.0	8889
26	8594.0	8001
27	8401.0	8257
28	8364.0	8083
29	4628.0	4548
30	7882.0	7313
31	6712.0	6616
32	6786.0	6051
33	6662.0	6633
34	7139.0	6858
35	5264.0	5091
36	9998.0	9518
37	9289.0	8917
38	8830.0	9069
39	10249.0	9562
40	10845.0	13017

40 business days sales forecasting for Rossmann store ID: 933

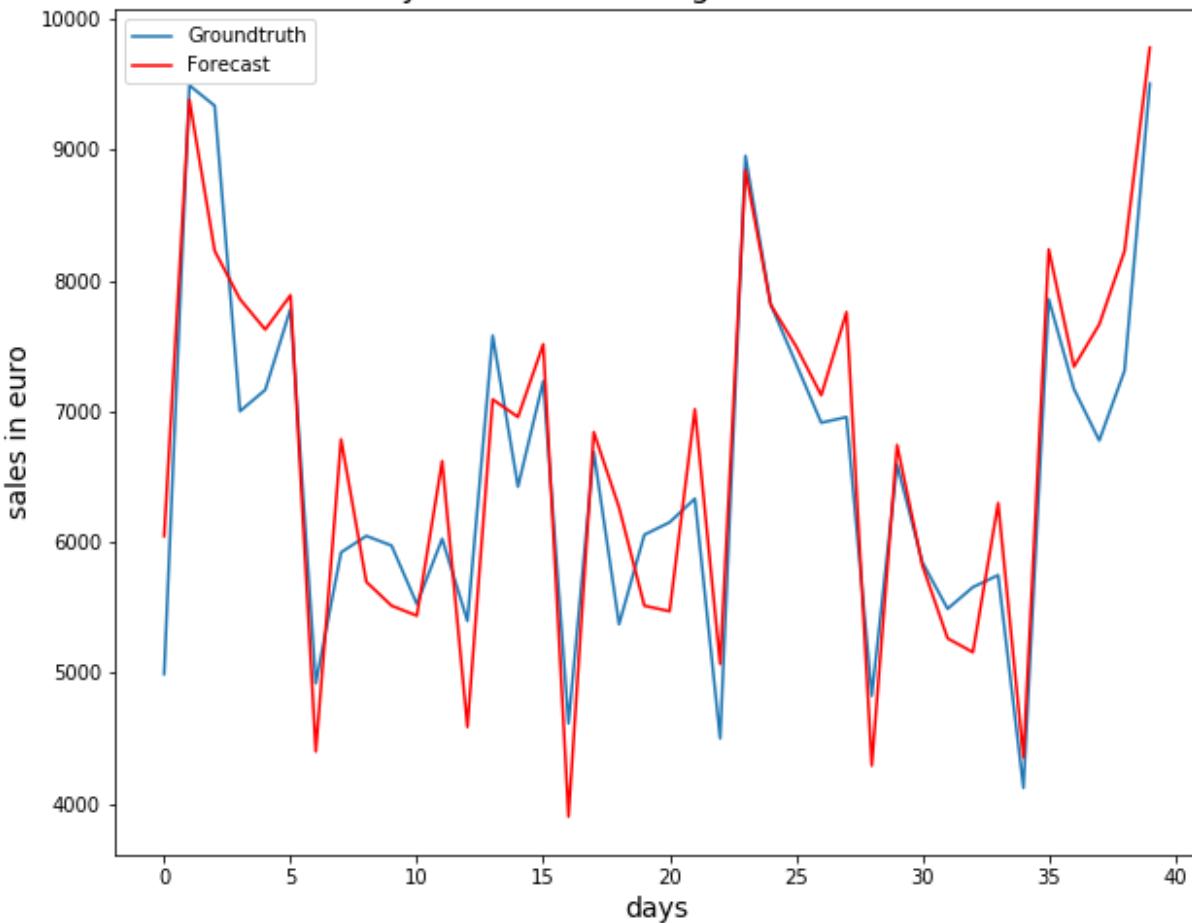


MPE: -0.0221 MAPE: 0.0776 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8680.0	9448
2	9719.0	9086
3	7739.0	8214
4	7557.0	7526
5	3412.0	3073
6	6705.0	7333
7	6607.0	6448
8	7239.0	6771
9	6382.0	6128
10	5882.0	6317
11	3412.0	4153
12	11211.0	11055
13	10793.0	10582
14	10068.0	9661
15	8182.0	8352
16	7269.0	7955
17	3934.0	3293
18	7371.0	7764
19	6098.0	6782
20	8300.0	7432
21	7629.0	7802
22	7803.0	7526
23	4265.0	4744
24	10488.0	10259
25	9180.0	9555
26	9151.0	8780
27	7511.0	7970
28	7249.0	7497
29	3367.0	3175
30	7687.0	7920
31	6732.0	5985
32	5564.0	6775
33	7398.0	6130
34	6477.0	7104
35	3399.0	3885
36	10517.0	10220
37	9454.0	9406
38	8627.0	8920
39	8221.0	9174
40	9769.0	12403

40 business days sales forecasting for Rossmann store ID: 934

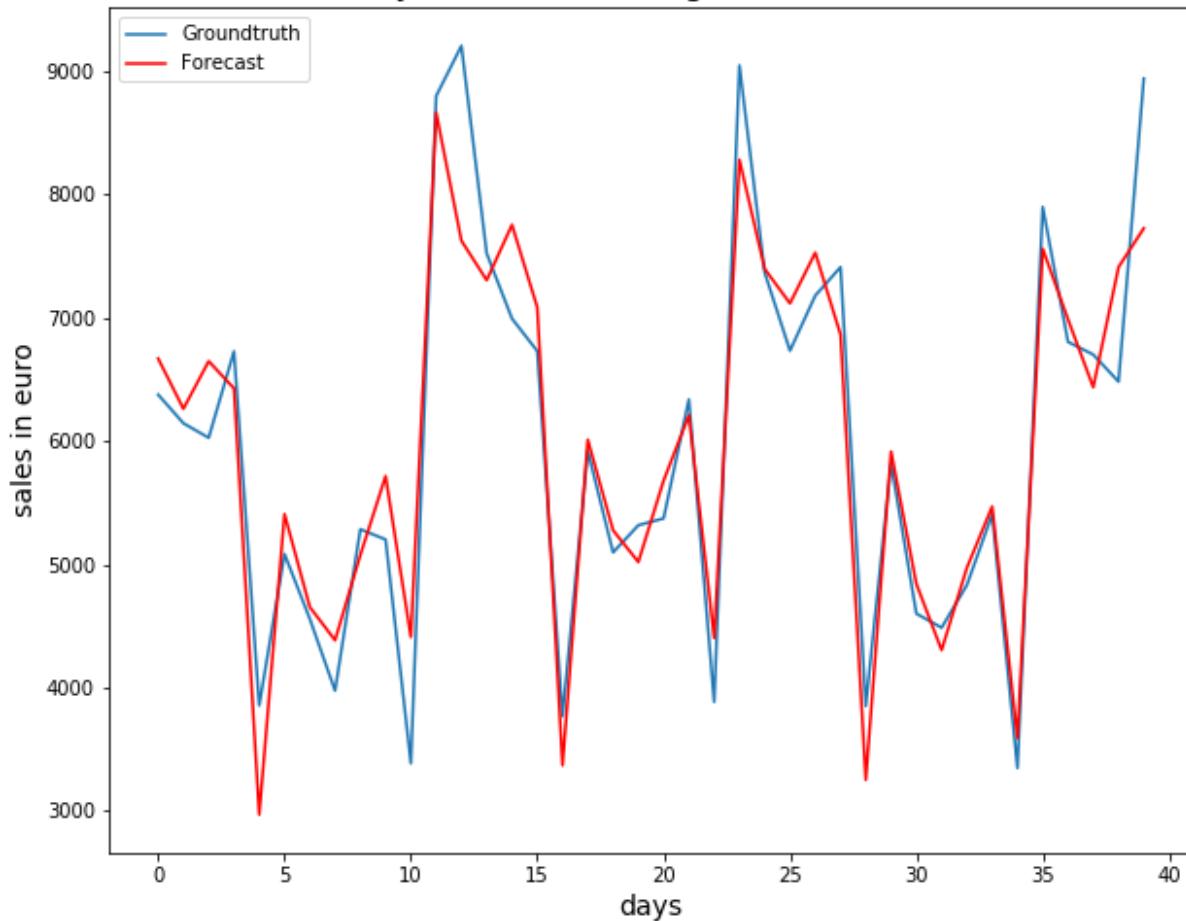


MPE: -0.0171 MAPE: 0.0778 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4992.0	6047
2	9494.0	9384
3	9338.0	8228
4	7002.0	7859
5	7165.0	7627
6	7784.0	7889
7	4921.0	4399
8	5922.0	6786
9	6048.0	5696
10	5974.0	5514
11	5527.0	5438
12	6026.0	6621
13	5398.0	4587
14	7580.0	7092
15	6425.0	6957
16	7232.0	7514
17	4614.0	3902
18	6690.0	6842
19	5373.0	6266
20	6057.0	5514
21	6152.0	5472
22	6333.0	7017
23	4499.0	5069
24	8955.0	8845
25	7818.0	7816
26	7367.0	7499
27	6914.0	7124
28	6957.0	7759
29	4826.0	4292
30	6595.0	6743
31	5847.0	5824
32	5491.0	5265
33	5656.0	5158
34	5748.0	6299
35	4121.0	4354
36	7858.0	8240
37	7171.0	7342
38	6778.0	7666
39	7312.0	8227
40	9507.0	9781

40 business days sales forecasting for Rossmann store ID: 935

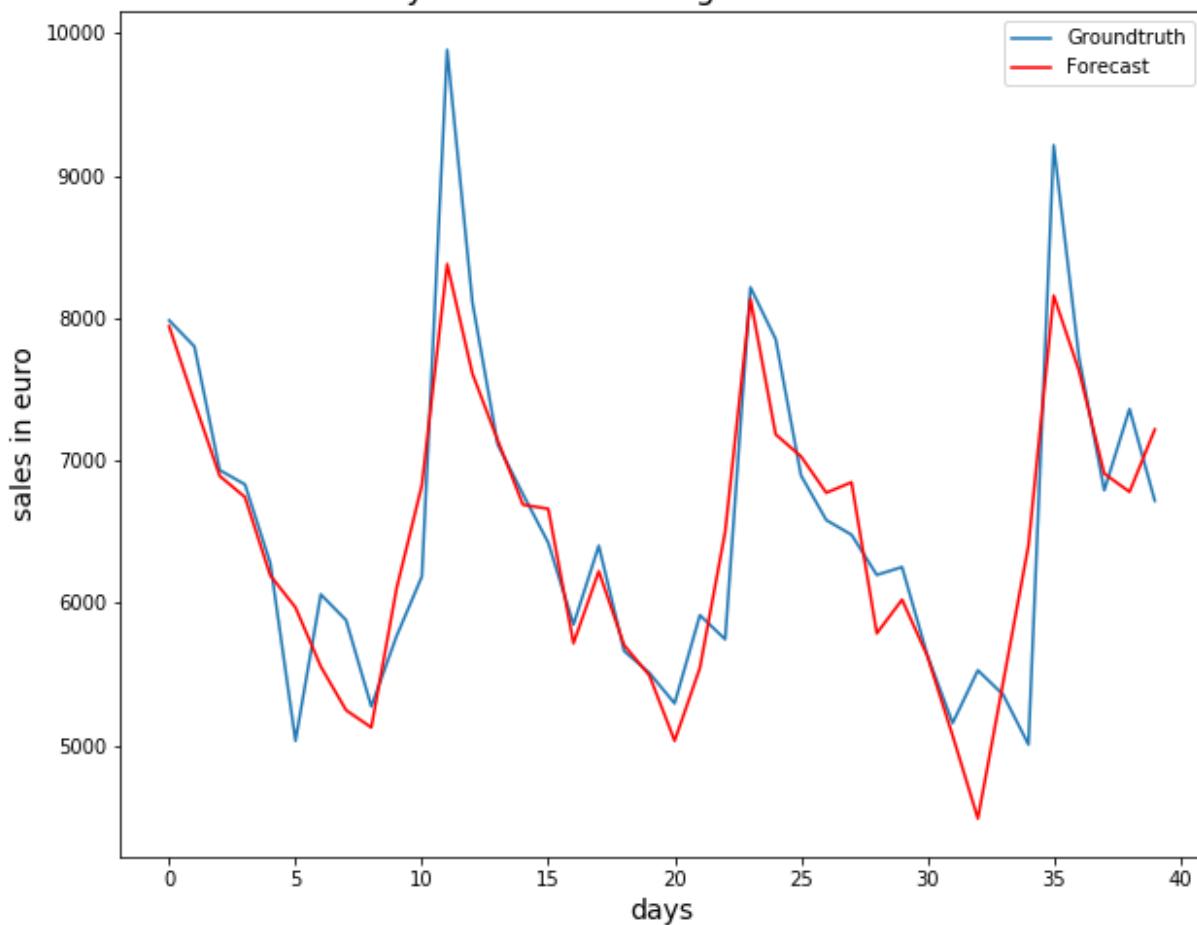


MPE: -0.0084 MAPE: 0.0726 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6377.0	6670
2	6145.0	6262
3	6027.0	6648
4	6728.0	6428
5	3857.0	2971
6	5084.0	5408
7	4559.0	4655
8	3976.0	4385
9	5285.0	5077
10	5202.0	5716
11	3387.0	4412
12	8799.0	8665
13	9206.0	7625
14	7522.0	7305
15	6994.0	7755
16	6731.0	7086
17	3769.0	3371
18	5922.0	6012
19	5097.0	5277
20	5318.0	5020
21	5373.0	5680
22	6338.0	6210
23	3885.0	4403
24	9047.0	8282
25	7366.0	7397
26	6733.0	7117
27	7180.0	7529
28	7411.0	6864
29	3852.0	3253
30	5821.0	5915
31	4601.0	4842
32	4487.0	4305
33	4833.0	4973
34	5407.0	5469
35	3349.0	3592
36	7899.0	7560
37	6805.0	6988
38	6702.0	6437
39	6482.0	7412
40	8941.0	7726

40 business days sales forecasting for Rossmann store ID: 936

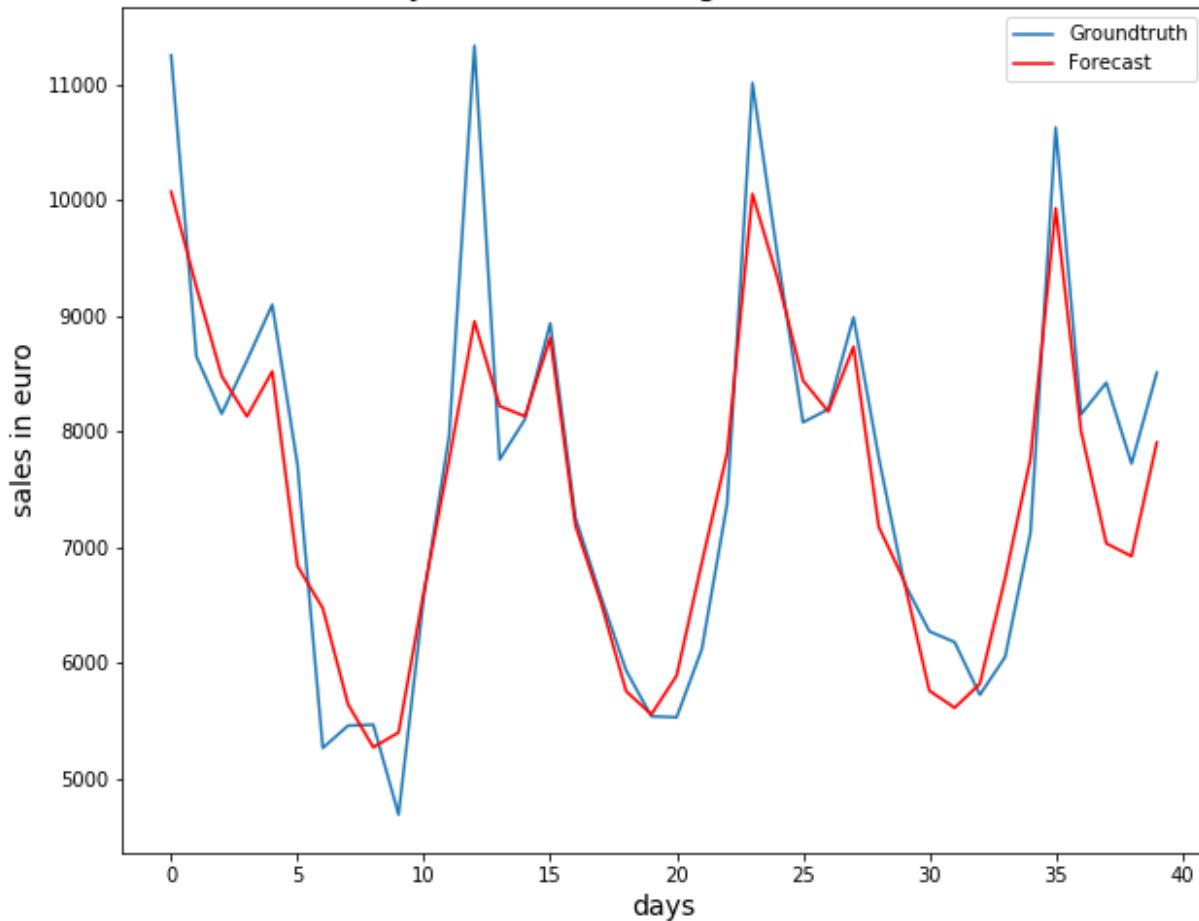


MPE: 0.0072 MAPE: 0.0582 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7983.0	7941
2	7800.0	7408
3	6932.0	6891
4	6831.0	6742
5	6280.0	6192
6	5031.0	5967
7	6059.0	5553
8	5878.0	5246
9	5273.0	5125
10	5767.0	6102
11	6185.0	6826
12	9883.0	8379
13	8109.0	7609
14	7112.0	7141
15	6763.0	6689
16	6422.0	6660
17	5848.0	5716
18	6401.0	6222
19	5662.0	5703
20	5508.0	5491
21	5294.0	5031
22	5913.0	5542
23	5744.0	6499
24	8215.0	8134
25	7851.0	7182
26	6895.0	7028
27	6581.0	6773
28	6478.0	6846
29	6196.0	5786
30	6251.0	6022
31	5631.0	5627
32	5156.0	5068
33	5526.0	4485
34	5355.0	5441
35	5005.0	6403
36	9213.0	8157
37	7724.0	7630
38	6790.0	6907
39	7361.0	6779
40	6717.0	7217

40 business days sales forecasting for Rossmann store ID: 937

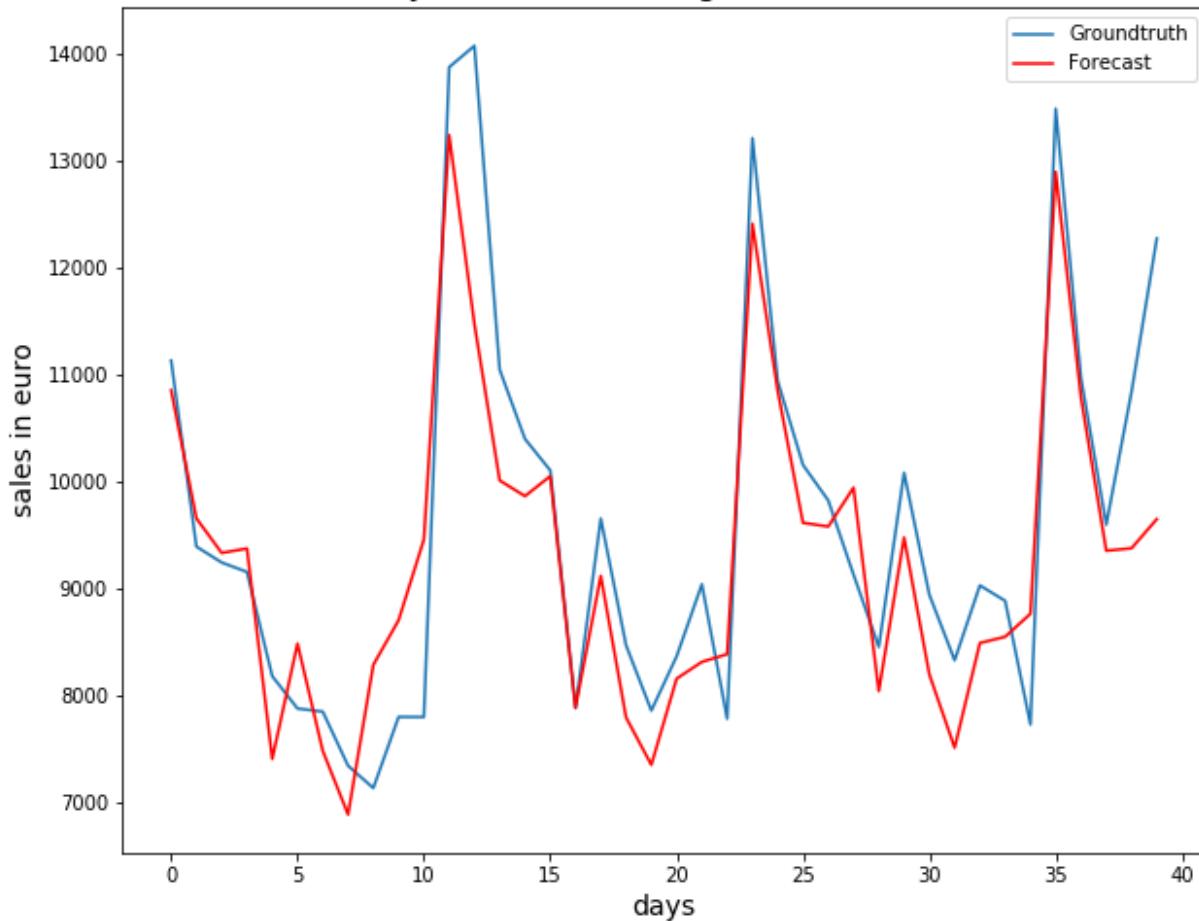


MPE: 0.0093 MAPE: 0.0648 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11252.0	10072
2	8648.0	9249
3	8153.0	8480
4	8614.0	8130
5	9096.0	8519
6	7714.0	6837
7	5263.0	6471
8	5456.0	5640
9	5464.0	5269
10	4687.0	5397
11	6576.0	6615
12	7963.0	7757
13	11335.0	8952
14	7757.0	8219
15	8106.0	8131
16	8935.0	8810
17	7252.0	7184
18	6575.0	6527
19	5934.0	5754
20	5537.0	5553
21	5528.0	5888
22	6118.0	6866
23	7377.0	7814
24	11014.0	10054
25	9511.0	9320
26	8079.0	8441
27	8192.0	8172
28	8987.0	8732
29	7773.0	7174
30	6694.0	6709
31	6272.0	5759
32	6178.0	5610
33	5722.0	5818
34	6051.0	6733
35	7124.0	7764
36	10628.0	9929
37	8148.0	8006
38	8422.0	7032
39	7722.0	6921
40	8508.0	7904

40 business days sales forecasting for Rossmann store ID: 938

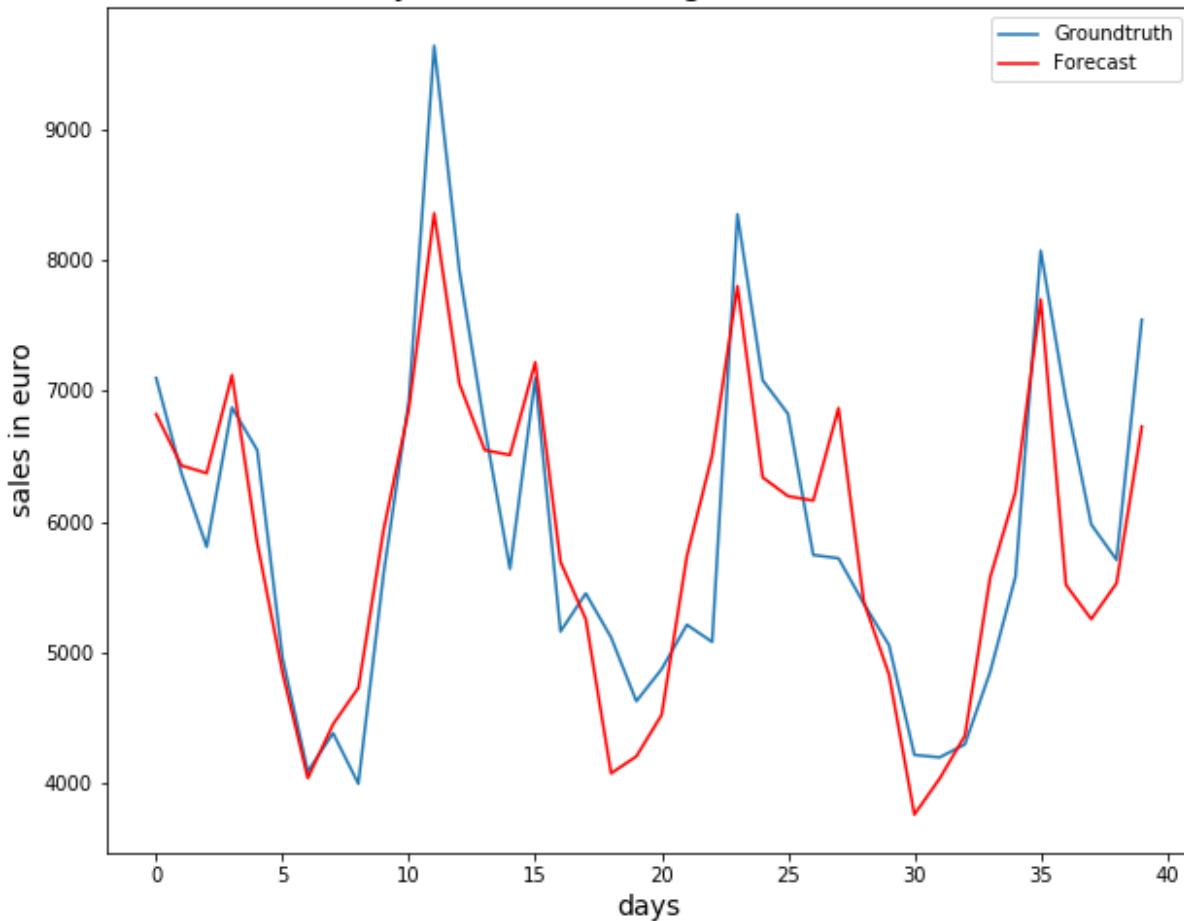


MPE: 0.0238 MAPE: 0.0702 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11129.0	10851
2	9392.0	9655
3	9244.0	9333
4	9156.0	9375
5	8183.0	7411
6	7881.0	8487
7	7852.0	7485
8	7347.0	6892
9	7139.0	8289
10	7803.0	8705
11	7802.0	9459
12	13867.0	13233
13	14066.0	11469
14	11044.0	10009
15	10397.0	9864
16	10104.0	10050
17	7884.0	7890
18	9654.0	9119
19	8471.0	7798
20	7862.0	7355
21	8368.0	8160
22	9041.0	8316
23	7786.0	8388
24	13205.0	12406
25	10938.0	10847
26	10155.0	9615
27	9823.0	9580
28	9131.0	9943
29	8456.0	8044
30	10081.0	9477
31	8943.0	8199
32	8332.0	7516
33	9030.0	8492
34	8886.0	8551
35	7732.0	8766
36	13479.0	12890
37	10966.0	10784
38	9598.0	9354
39	10837.0	9377
40	12268.0	9649

40 business days sales forecasting for Rossmann store ID: 939

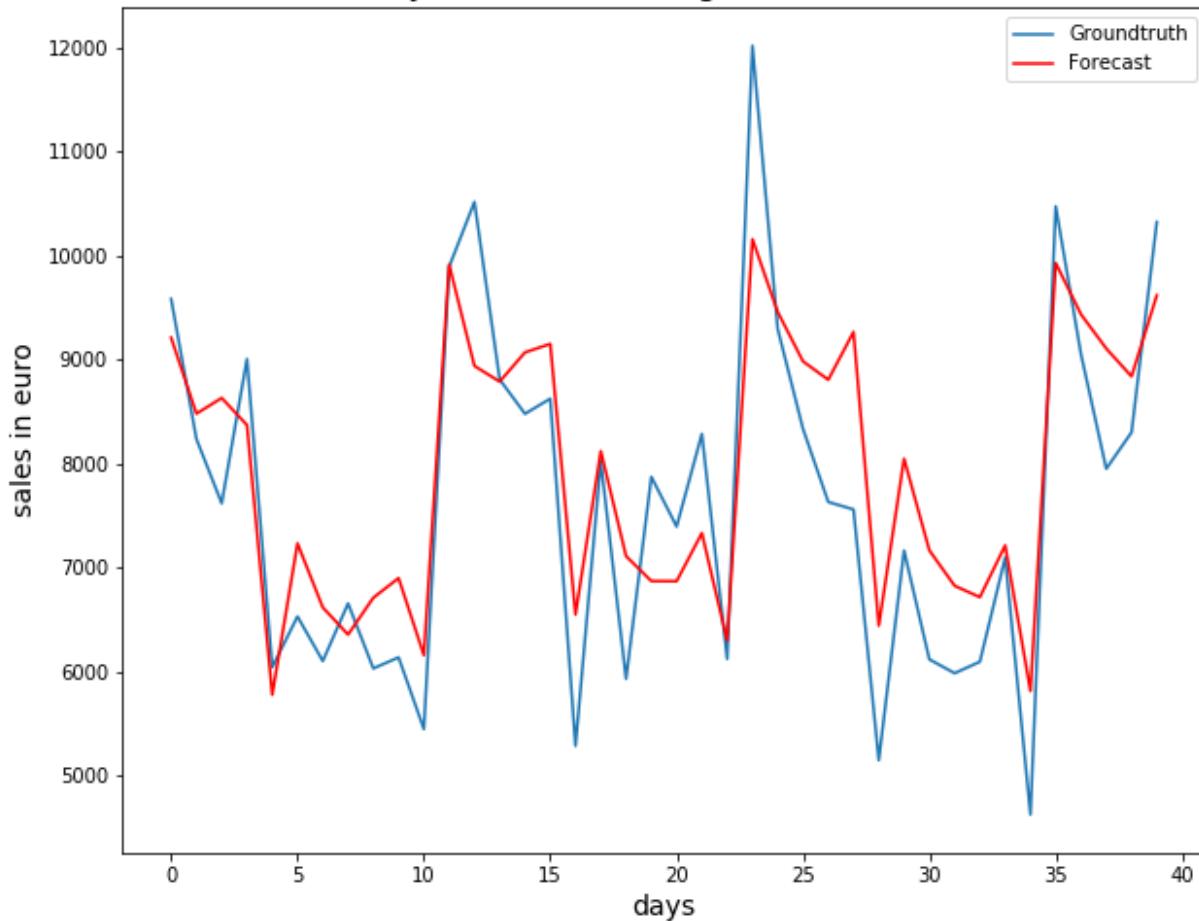


MPE: 0.0053 MAPE: 0.0861 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7100.0	6823
2	6372.0	6430
3	5807.0	6371
4	6874.0	7122
5	6548.0	5837
6	4957.0	4844
7	4087.0	4037
8	4382.0	4450
9	3995.0	4729
10	5602.0	5937
11	6926.0	6866
12	9642.0	8360
13	7919.0	7055
14	6722.0	6548
15	5639.0	6510
16	7099.0	7220
17	5160.0	5692
18	5451.0	5254
19	5115.0	4074
20	4626.0	4203
21	4871.0	4521
22	5211.0	5736
23	5080.0	6509
24	8353.0	7802
25	7082.0	6339
26	6825.0	6196
27	5745.0	6162
28	5720.0	6870
29	5373.0	5387
30	5054.0	4829
31	4215.0	3758
32	4196.0	4034
33	4296.0	4362
34	4850.0	5573
35	5578.0	6227
36	8074.0	7700
37	6930.0	5516
38	5979.0	5254
39	5708.0	5529
40	7546.0	6728

40 business days sales forecasting for Rossmann store ID: 940

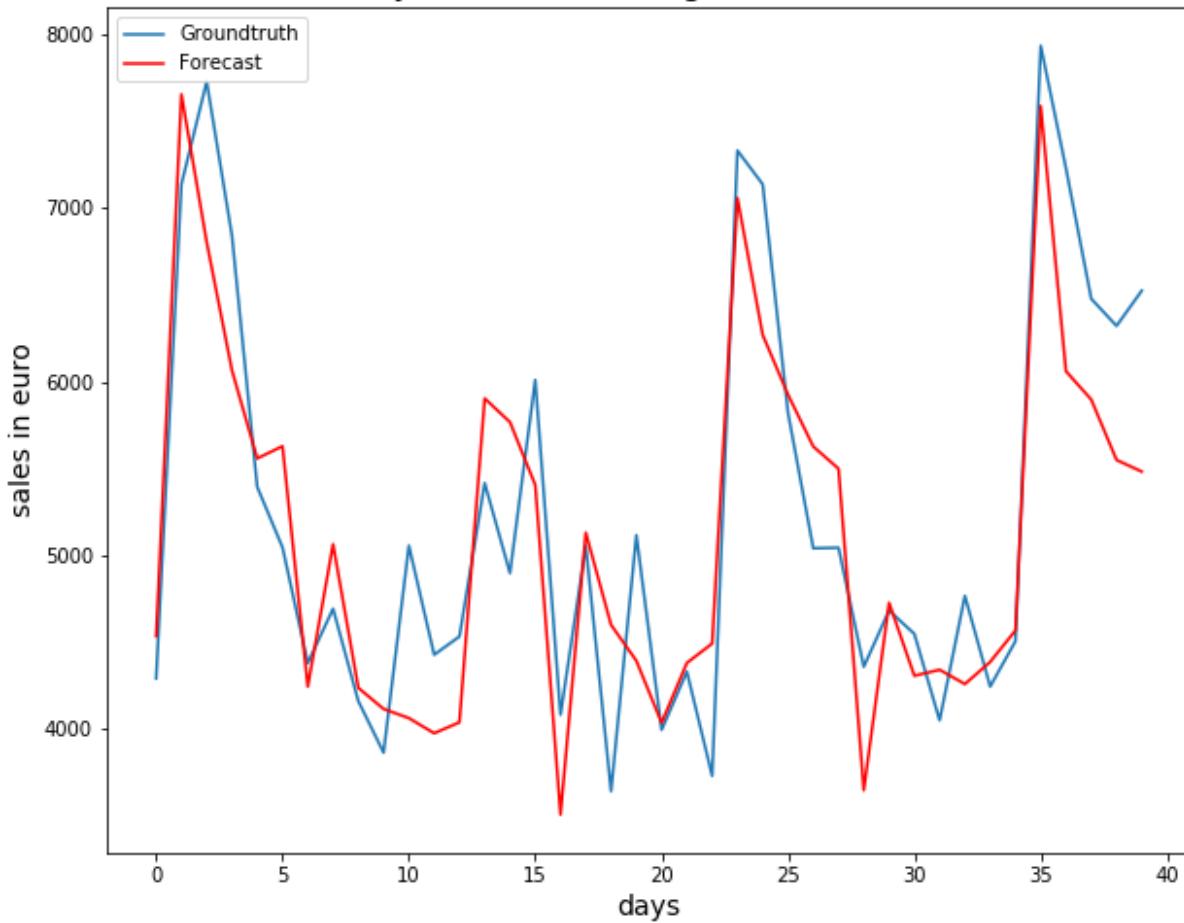


MPE: -0.0545 MAPE: 0.1014 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9584.0	9212
2	8239.0	8482
3	7621.0	8633
4	9007.0	8374
5	6047.0	5782
6	6534.0	7236
7	6106.0	6621
8	6659.0	6360
9	6035.0	6714
10	6141.0	6902
11	5452.0	6162
12	9894.0	9914
13	10516.0	8941
14	8811.0	8790
15	8481.0	9071
16	8626.0	9153
17	5291.0	6553
18	8024.0	8123
19	5935.0	7114
20	7875.0	6874
21	7398.0	6873
22	8288.0	7335
23	6126.0	6302
24	12016.0	10158
25	9297.0	9460
26	8337.0	8985
27	7634.0	8808
28	7562.0	9267
29	5153.0	6446
30	7167.0	8049
31	6122.0	7169
32	5989.0	6828
33	6099.0	6719
34	7100.0	7217
35	4631.0	5818
36	10474.0	9930
37	9054.0	9436
38	7953.0	9108
39	8303.0	8840
40	10323.0	9619

40 business days sales forecasting for Rossmann store ID: 941

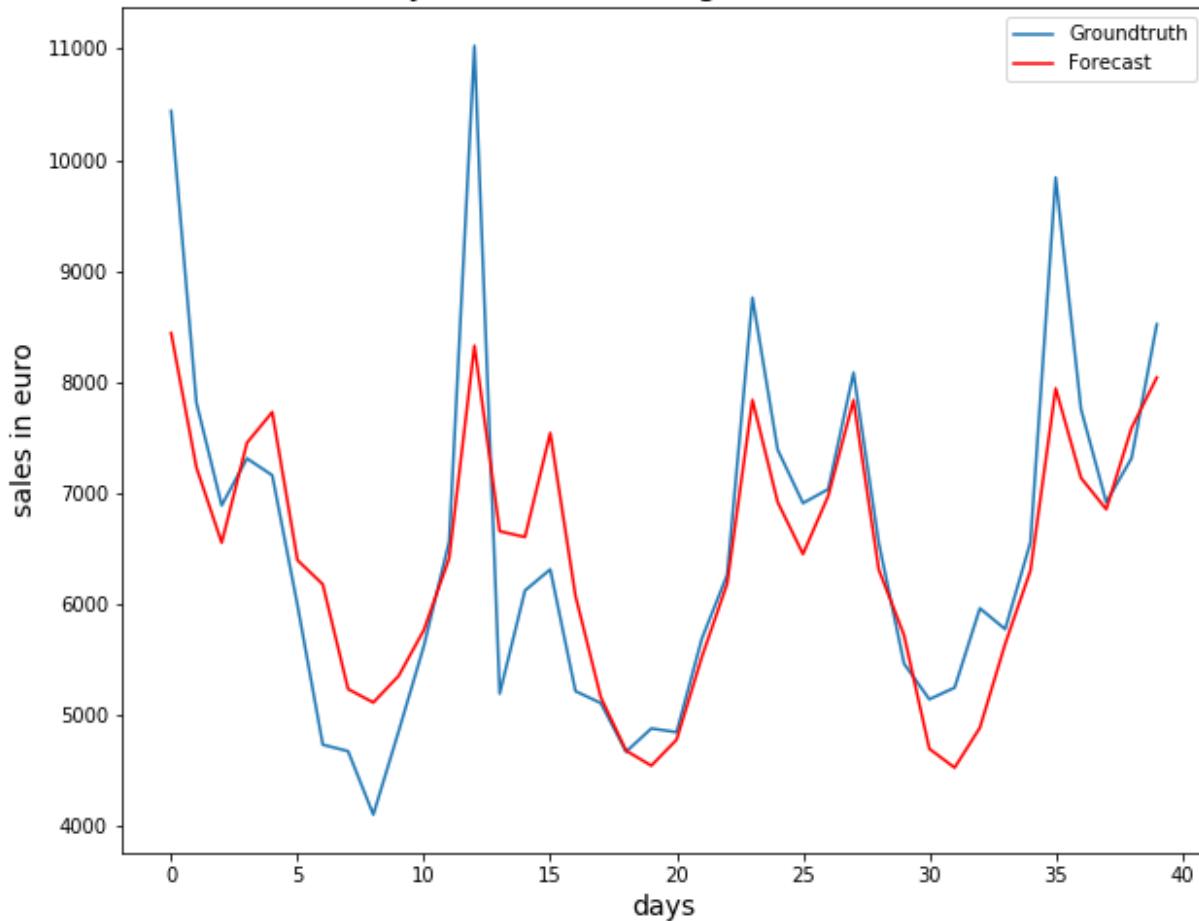


MPE: 0.0138 MAPE: 0.0918 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4294.0	4537
2	7138.0	7656
3	7729.0	6805
4	6842.0	6067
5	5396.0	5560
6	5048.0	5630
7	4382.0	4247
8	4695.0	5066
9	4163.0	4240
10	3867.0	4118
11	5058.0	4065
12	4430.0	3978
13	4535.0	4041
14	5418.0	5905
15	4900.0	5769
16	6012.0	5408
17	4085.0	3510
18	5057.0	5133
19	3645.0	4602
20	5118.0	4395
21	3998.0	4039
22	4333.0	4383
23	3733.0	4495
24	7332.0	7059
25	7138.0	6271
26	5824.0	5928
27	5043.0	5629
28	5046.0	5501
29	4361.0	3650
30	4685.0	4729
31	4550.0	4309
32	4053.0	4344
33	4769.0	4261
34	4247.0	4389
35	4508.0	4570
36	7935.0	7588
37	7230.0	6062
38	6479.0	5899
39	6323.0	5551
40	6526.0	5484

40 business days sales forecasting for Rossmann store ID: 942

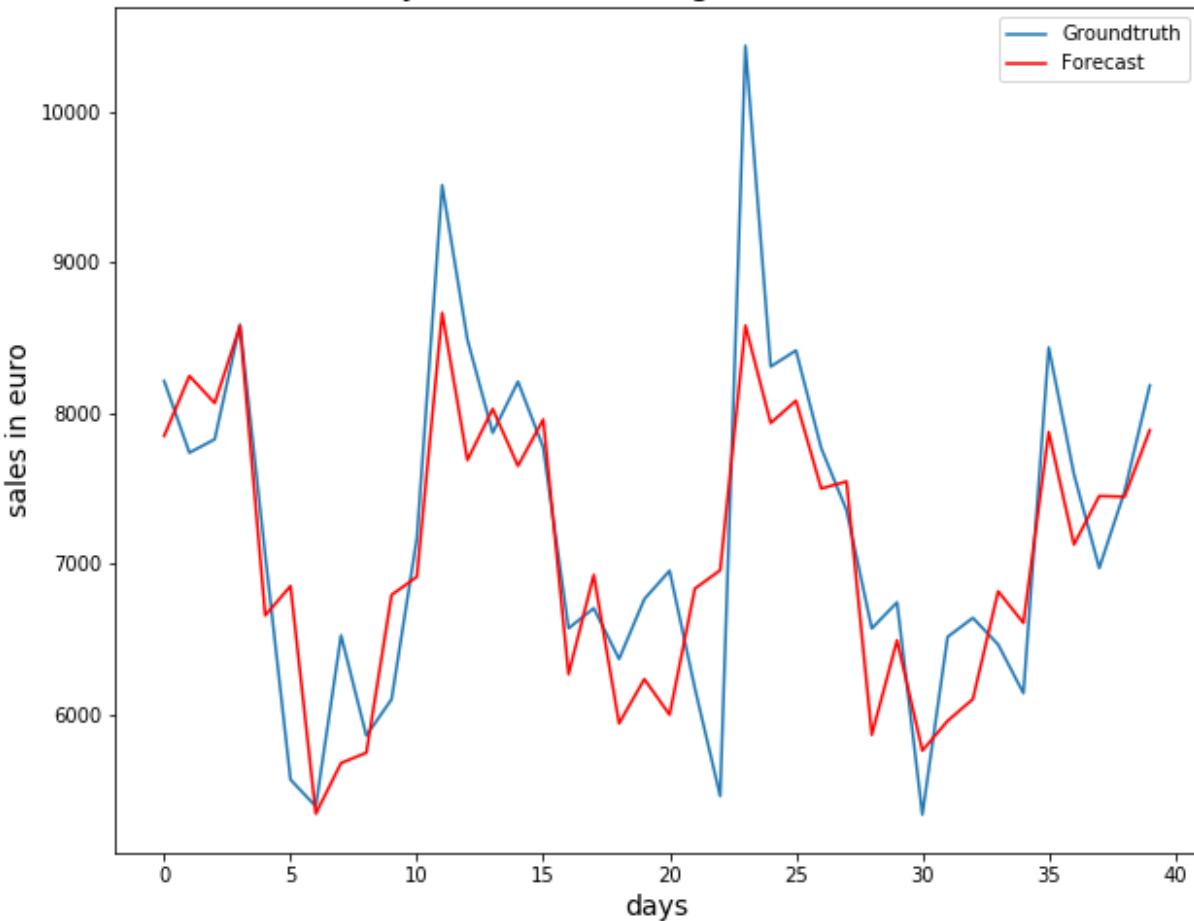


MPE: 0.0010 MAPE: 0.0902 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10441.0	8439
2	7812.0	7227
3	6886.0	6549
4	7309.0	7450
5	7157.0	7726
6	5986.0	6392
7	4729.0	6174
8	4670.0	5230
9	4099.0	5109
10	4848.0	5349
11	5619.0	5763
12	6559.0	6410
13	11028.0	8325
14	5189.0	6653
15	6118.0	6600
16	6309.0	7539
17	5211.0	6070
18	5104.0	5156
19	4665.0	4675
20	4875.0	4540
21	4842.0	4774
22	5685.0	5520
23	6259.0	6180
24	8758.0	7836
25	7387.0	6915
26	6906.0	6447
27	7032.0	6972
28	8082.0	7834
29	6547.0	6307
30	5459.0	5715
31	5138.0	4692
32	5243.0	4522
33	5958.0	4882
34	5770.0	5637
35	6554.0	6298
36	9841.0	7940
37	7754.0	7134
38	6914.0	6850
39	7311.0	7584
40	8518.0	8039

40 business days sales forecasting for Rossmann store ID: 943

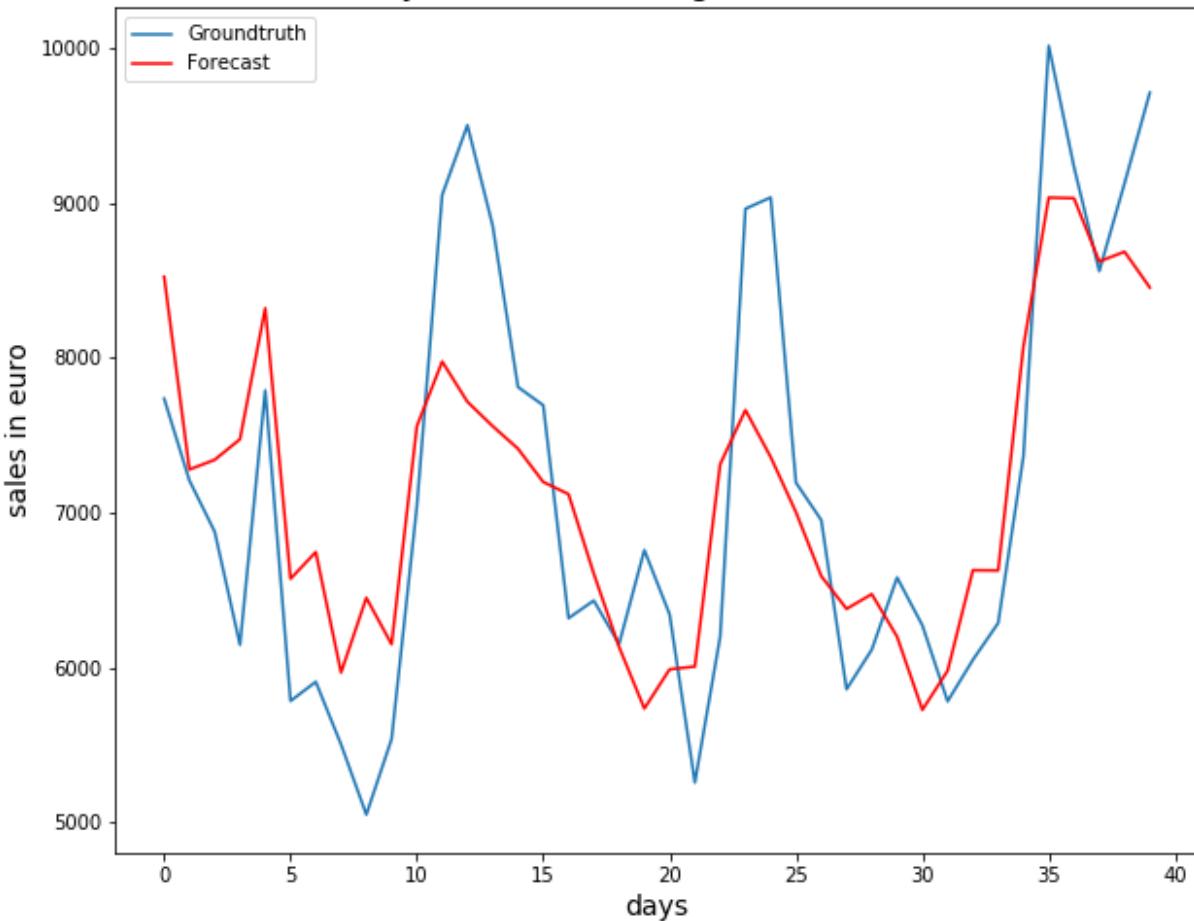


MPE: 0.0113 MAPE: 0.0715 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8212.0	7847
2	7736.0	8246
3	7825.0	8066
4	8587.0	8577
5	7056.0	6656
6	5565.0	6850
7	5387.0	5338
8	6523.0	5675
9	5857.0	5743
10	6099.0	6792
11	7168.0	6912
12	9513.0	8665
13	8487.0	7687
14	7868.0	8026
15	8208.0	7648
16	7771.0	7956
17	6570.0	6266
18	6703.0	6925
19	6366.0	5938
20	6764.0	6232
21	6952.0	5996
22	6172.0	6833
23	5456.0	6955
24	10438.0	8580
25	8308.0	7933
26	8415.0	8082
27	7766.0	7498
28	7354.0	7545
29	6569.0	5863
30	6742.0	6490
31	5333.0	5757
32	6513.0	5955
33	6639.0	6100
34	6462.0	6815
35	6139.0	6606
36	8435.0	7873
37	7593.0	7126
38	6970.0	7449
39	7478.0	7443
40	8183.0	7886

40 business days sales forecasting for Rossmann store ID: 944

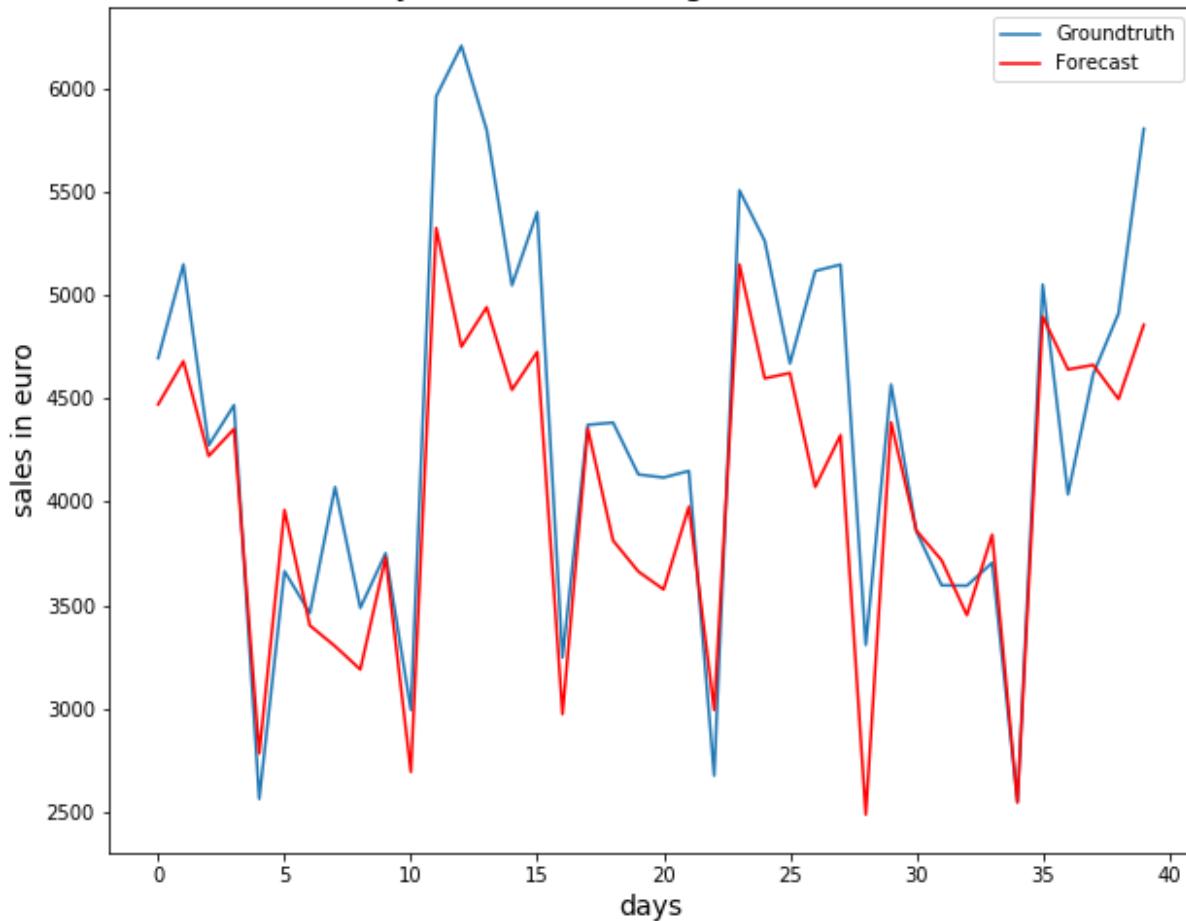


MPE: -0.0142 MAPE: 0.0958 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7737.0	8525
2	7208.0	7279
3	6877.0	7342
4	6146.0	7475
5	7790.0	8321
6	5783.0	6573
7	5907.0	6745
8	5502.0	5967
9	5049.0	6450
10	5537.0	6149
11	7042.0	7559
12	9053.0	7977
13	9504.0	7717
14	8854.0	7559
15	7812.0	7413
16	7694.0	7199
17	6318.0	7120
18	6432.0	6606
19	6151.0	6132
20	6758.0	5734
21	6343.0	5988
22	5256.0	6006
23	6199.0	7313
24	8964.0	7663
25	9037.0	7359
26	7194.0	7003
27	6952.0	6590
28	5859.0	6378
29	6115.0	6474
30	6581.0	6199
31	6272.0	5726
32	5781.0	5978
33	6049.0	6628
34	6287.0	6626
35	7365.0	8075
36	10017.0	9036
37	9235.0	9032
38	8561.0	8623
39	9129.0	8686
40	9714.0	8455

40 business days sales forecasting for Rossmann store ID: 945

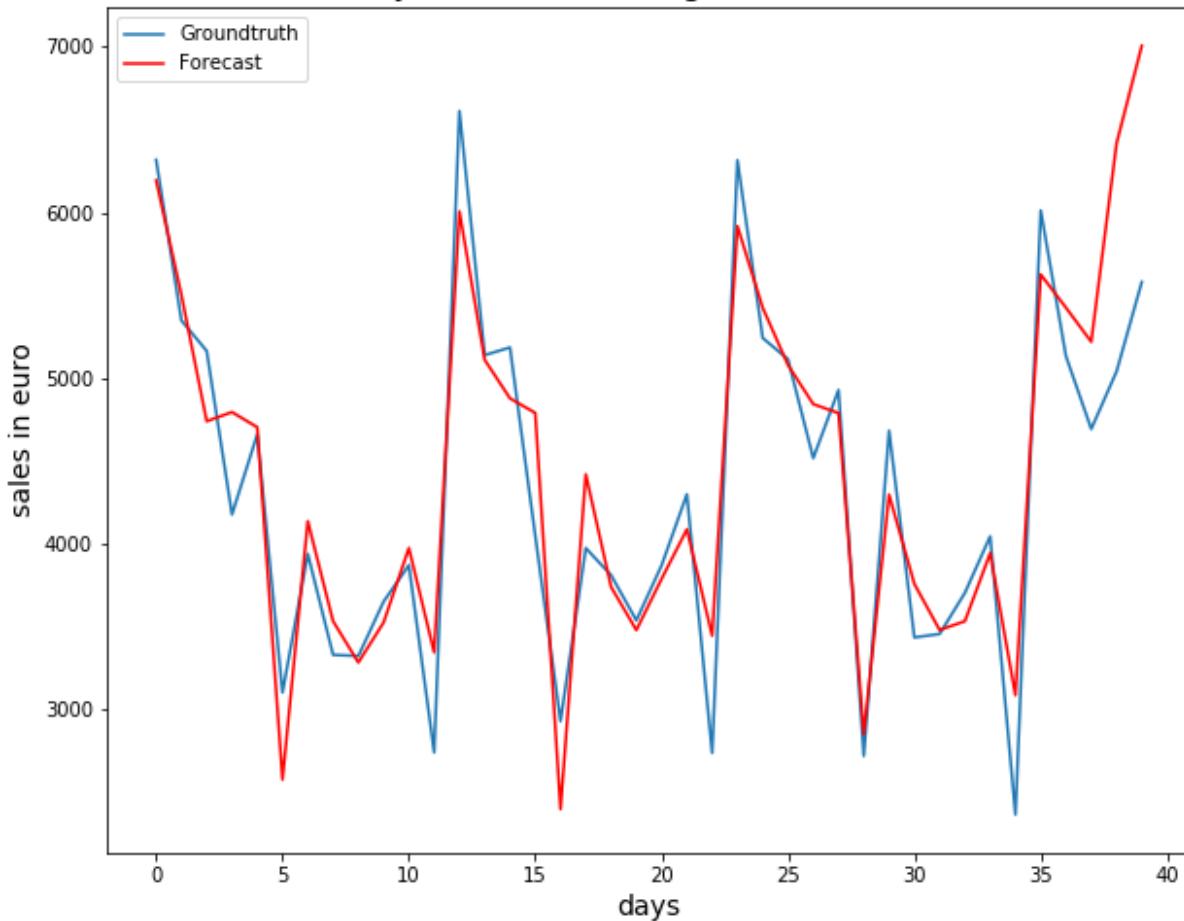


MPE: 0.0613 MAPE: 0.0871 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4695.0	4471
2	5148.0	4679
3	4273.0	4221
4	4467.0	4352
5	2563.0	2783
6	3664.0	3960
7	3461.0	3402
8	4071.0	3301
9	3487.0	3189
10	3751.0	3731
11	2993.0	2694
12	5960.0	5324
13	6205.0	4750
14	5798.0	4941
15	5047.0	4541
16	5401.0	4725
17	3247.0	2973
18	4372.0	4355
19	4383.0	3813
20	4132.0	3663
21	4117.0	3576
22	4149.0	3976
23	2676.0	2994
24	5506.0	5148
25	5262.0	4597
26	4669.0	4623
27	5116.0	4072
28	5147.0	4322
29	3308.0	2487
30	4567.0	4383
31	3857.0	3861
32	3596.0	3717
33	3594.0	3451
34	3705.0	3841
35	2549.0	2546
36	5050.0	4895
37	4036.0	4640
38	4618.0	4662
39	4911.0	4497
40	5804.0	4856

40 business days sales forecasting for Rossmann store ID: 946

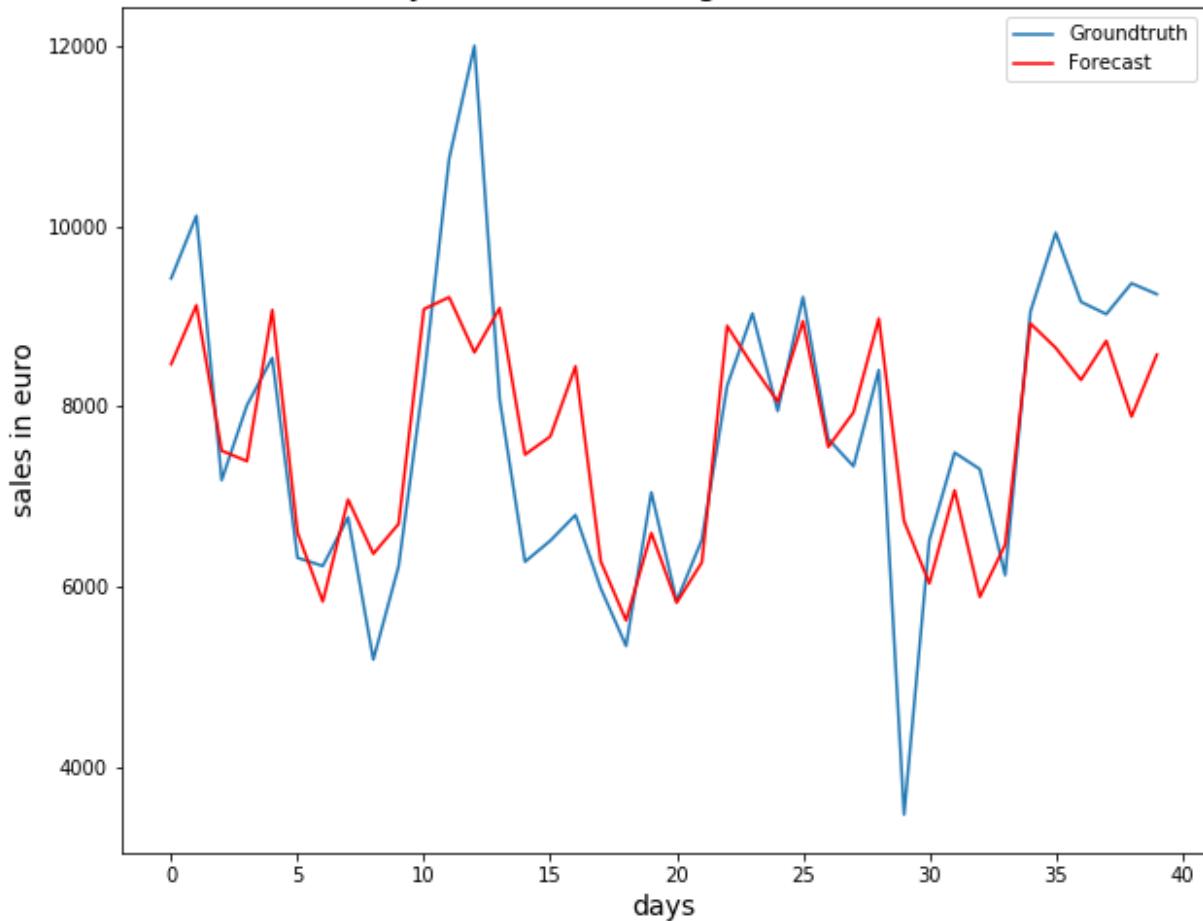


MPE: -0.0320 MAPE: 0.0858 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6318.0	6194
2	5349.0	5503
3	5165.0	4741
4	4178.0	4796
5	4661.0	4705
6	3104.0	2578
7	3940.0	4138
8	3331.0	3534
9	3324.0	3285
10	3652.0	3526
11	3872.0	3976
12	2742.0	3346
13	6613.0	6007
14	5140.0	5111
15	5186.0	4879
16	4051.0	4791
17	2931.0	2400
18	3975.0	4421
19	3812.0	3741
20	3539.0	3480
21	3871.0	3789
22	4300.0	4088
23	2739.0	3447
24	6316.0	5918
25	5243.0	5425
26	5115.0	5080
27	4518.0	4844
28	4929.0	4790
29	2721.0	2852
30	4684.0	4297
31	3436.0	3759
32	3457.0	3481
33	3705.0	3534
34	4046.0	3945
35	2367.0	3087
36	6013.0	5627
37	5133.0	5426
38	4694.0	5220
39	5041.0	6418
40	5581.0	7006

40 business days sales forecasting for Rossmann store ID: 947

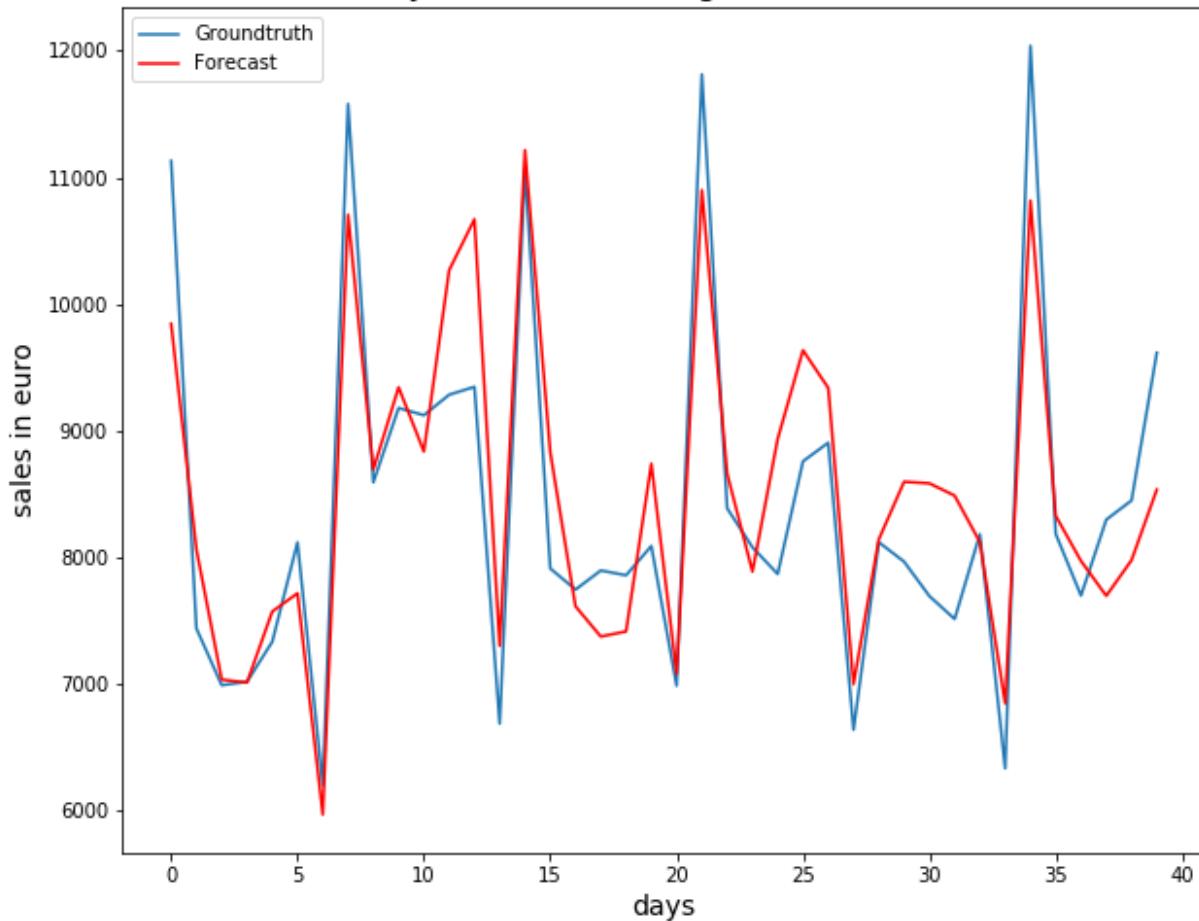


MPE: -0.0212 MAPE: 0.1113 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9422.0	8469
2	10117.0	9123
3	7183.0	7510
4	8014.0	7393
5	8539.0	9071
6	6321.0	6599
7	6230.0	5835
8	6770.0	6967
9	5192.0	6365
10	6227.0	6697
11	8312.0	9080
12	10751.0	9213
13	12003.0	8601
14	8078.0	9093
15	6277.0	7466
16	6510.0	7667
17	6796.0	8445
18	5981.0	6280
19	5342.0	5626
20	7047.0	6596
21	5839.0	5823
22	6521.0	6271
23	8231.0	8895
24	9033.0	8457
25	7950.0	8054
26	9215.0	8947
27	7638.0	7551
28	7337.0	7936
29	8405.0	8976
30	3471.0	6728
31	6516.0	6037
32	7488.0	7070
33	7304.0	5887
34	6128.0	6466
35	9055.0	8921
36	9928.0	8651
37	9161.0	8294
38	9025.0	8728
39	9367.0	7888
40	9247.0	8575

40 business days sales forecasting for Rossmann store ID: 948

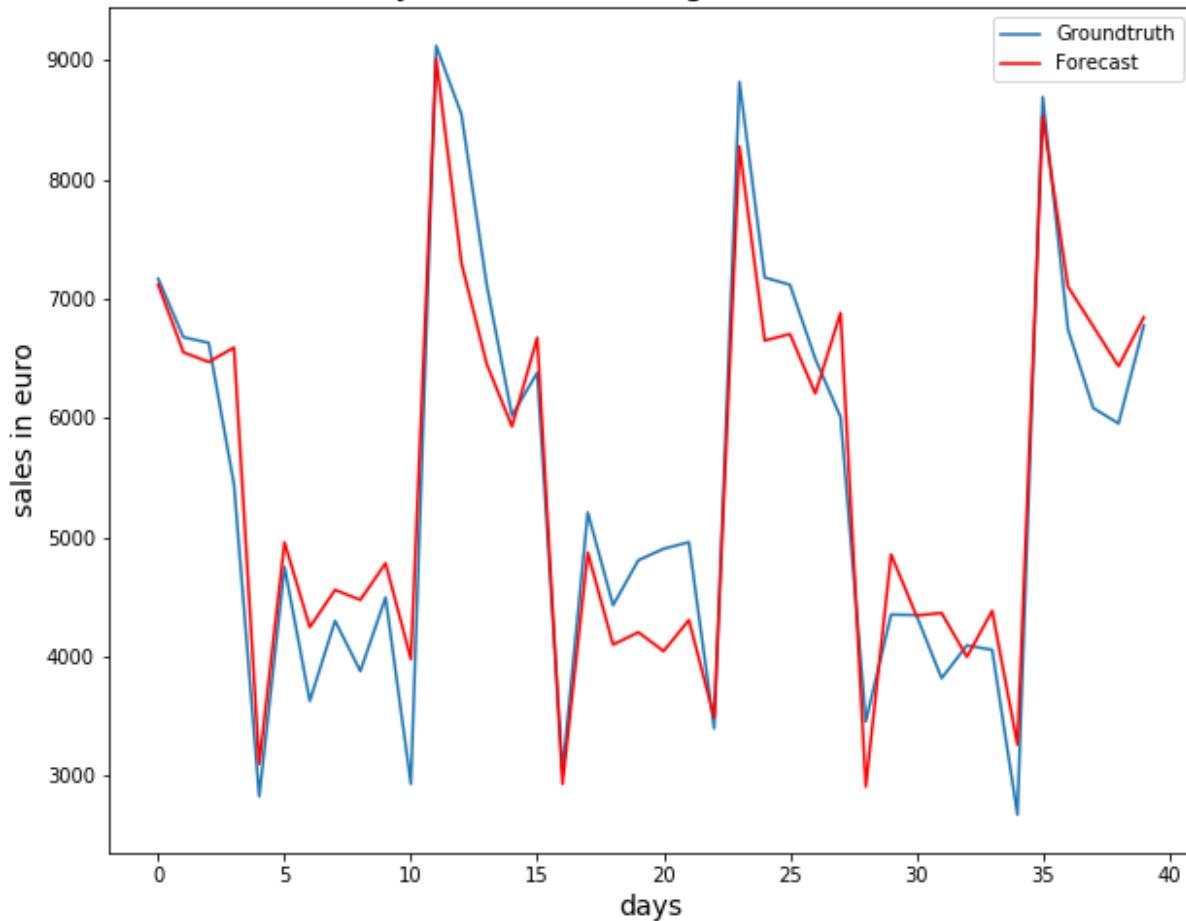


MPE: -0.0162 MAPE: 0.0612 AIC: 40 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	11131.0	9844
2	7439.0	8062
3	6991.0	7035
4	7018.0	7012
5	7334.0	7573
6	8119.0	7717
7	6201.0	5970
8	11581.0	10705
9	8593.0	8694
10	9180.0	9344
11	9123.0	8837
12	9285.0	10269
13	9347.0	10671
14	6687.0	7302
15	11070.0	11216
16	7913.0	8831
17	7746.0	7614
18	7897.0	7375
19	7859.0	7416
20	8090.0	8740
21	6987.0	7083
22	111815.0	10901
23	8388.0	8662
24	8080.0	7888
25	7869.0	8936
26	8759.0	9636
27	8906.0	9338
28	6639.0	7000
29	8120.0	8143
30	7967.0	8598
31	7695.0	8585
32	7514.0	8488
33	8183.0	8121
34	6335.0	6848
35	12040.0	10817
36	8186.0	8329
37	7699.0	7972
38	8298.0	7697
39	8450.0	7978
40	9616.0	8536

40 business days sales forecasting for Rossmann store ID: 949

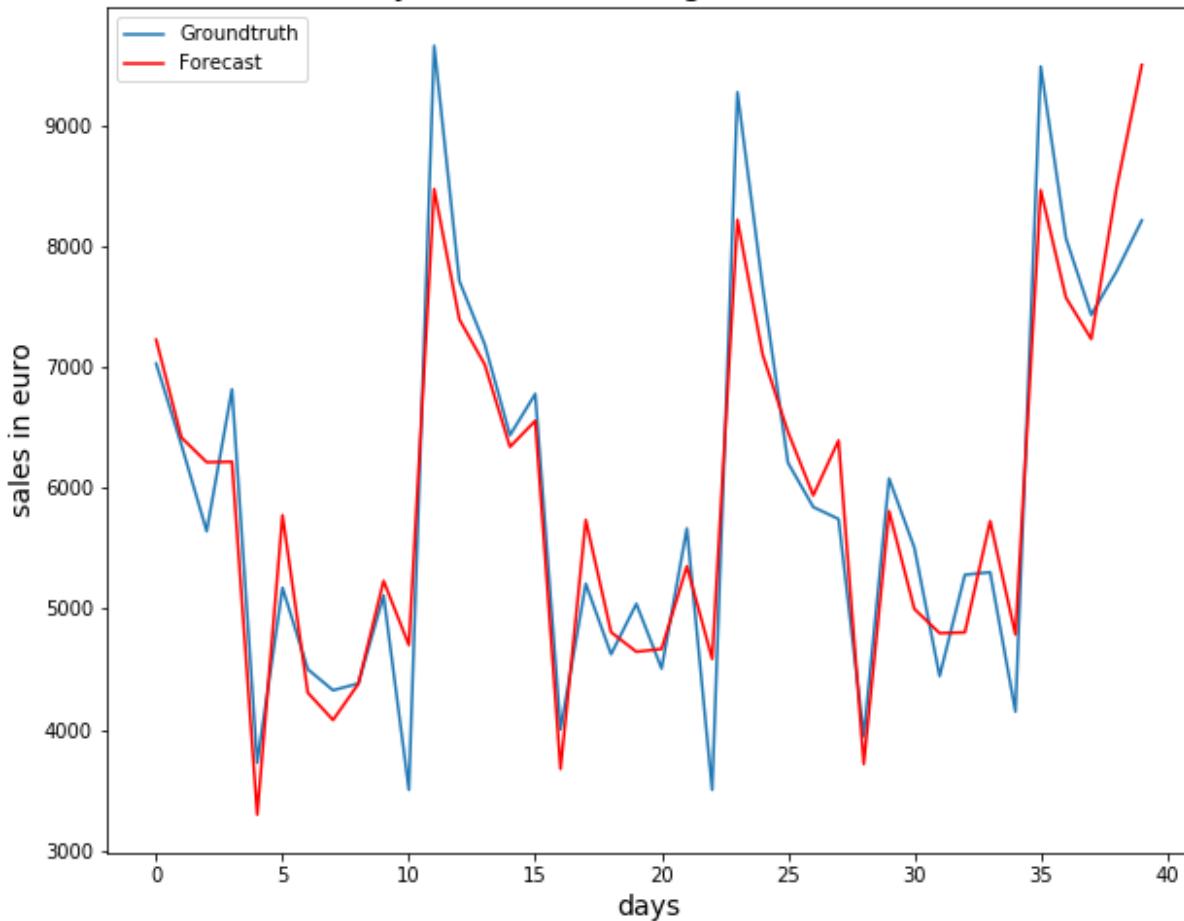


MPE: -0.0207 MAPE: 0.0888 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7171.0	7121
2	6680.0	6554
3	6633.0	6473
4	5445.0	6594
5	2829.0	3102
6	4754.0	4959
7	3629.0	4248
8	4302.0	4561
9	3880.0	4478
10	4498.0	4785
11	2933.0	3981
12	9124.0	9017
13	8551.0	7304
14	7121.0	6456
15	6023.0	5932
16	6383.0	6676
17	3037.0	2935
18	5211.0	4874
19	4432.0	4102
20	4810.0	4206
21	4906.0	4048
22	4961.0	4309
23	3399.0	3490
24	8822.0	8279
25	7181.0	6652
26	7120.0	6707
27	6500.0	6208
28	6012.0	6884
29	3458.0	2912
30	4354.0	4858
31	4350.0	4346
32	3820.0	4368
33	4096.0	3999
34	4058.0	4386
35	2677.0	3264
36	8695.0	8533
37	6747.0	7105
38	6086.0	6771
39	5957.0	6436
40	6778.0	6848

40 business days sales forecasting for Rossmann store ID: 950

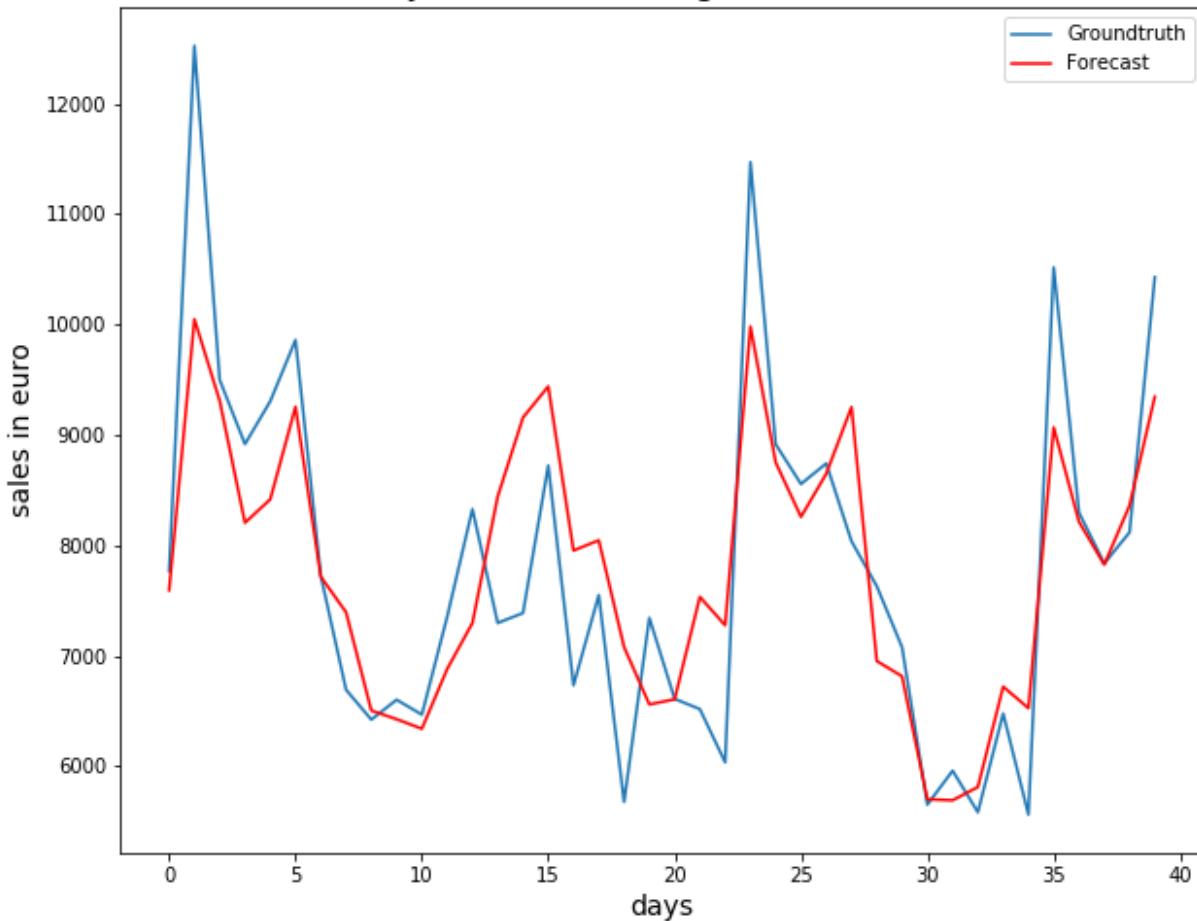


MPE: -0.0103 MAPE: 0.0814 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7028.0	7224
2	6356.0	6417
3	5642.0	6212
4	6816.0	6217
5	3728.0	3300
6	5174.0	5774
7	4501.0	4308
8	4327.0	4081
9	4383.0	4380
10	5111.0	5232
11	3504.0	4701
12	9655.0	8471
13	7710.0	7392
14	7188.0	7021
15	6436.0	6339
16	6777.0	6555
17	4003.0	3677
18	5208.0	5735
19	4625.0	4807
20	5042.0	4646
21	4507.0	4669
22	5665.0	5352
23	3504.0	4587
24	9271.0	8217
25	7661.0	7100
26	6208.0	6463
27	5842.0	5938
28	5743.0	6392
29	3946.0	3718
30	6078.0	5808
31	5506.0	4999
32	4445.0	4800
33	5282.0	4806
34	5303.0	5726
35	4151.0	4788
36	9484.0	8461
37	8063.0	7573
38	7431.0	7231
39	7790.0	8478
40	8212.0	9497

40 business days sales forecasting for Rossmann store ID: 951

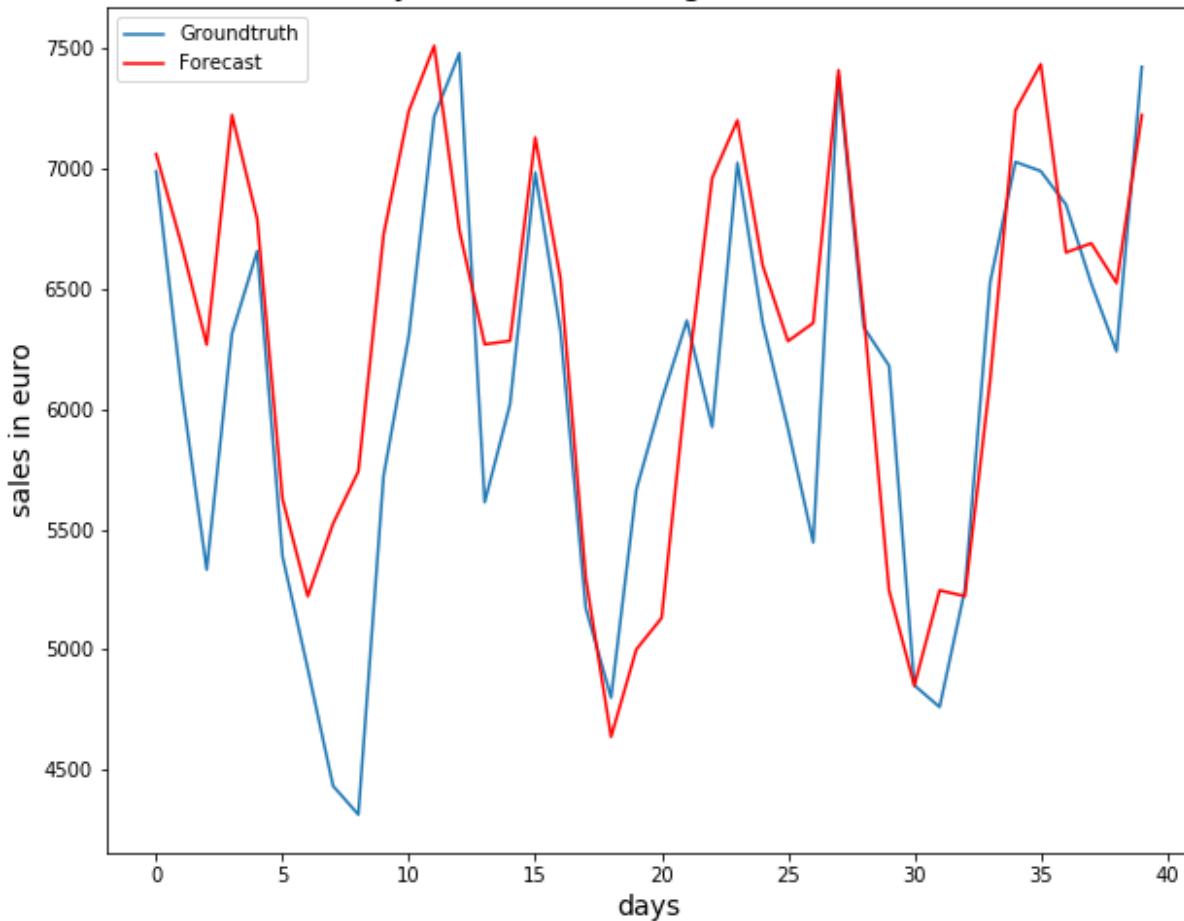


MPE: -0.0114 MAPE: 0.0833 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7767.0	7593
2	12523.0	10047
3	9498.0	9308
4	8916.0	8204
5	9304.0	8416
6	9859.0	9254
7	7724.0	7715
8	6691.0	7393
9	6421.0	6503
10	6601.0	6424
11	6466.0	6338
12	7352.0	6879
13	8327.0	7296
14	7296.0	8441
15	7386.0	9157
16	8722.0	9439
17	6732.0	7952
18	7549.0	8045
19	5676.0	7078
20	7342.0	6559
21	6609.0	6605
22	6516.0	7532
23	6034.0	7275
24	11469.0	9981
25	8914.0	8750
26	8555.0	8257
27	8741.0	8648
28	8036.0	9251
29	7629.0	6951
30	7076.0	6813
31	5651.0	5699
32	5958.0	5690
33	5582.0	5810
34	6476.0	6719
35	5561.0	6525
36	10516.0	9067
37	8296.0	8212
38	7835.0	7824
39	8117.0	8359
40	10427.0	9345

40 business days sales forecasting for Rossmann store ID: 952

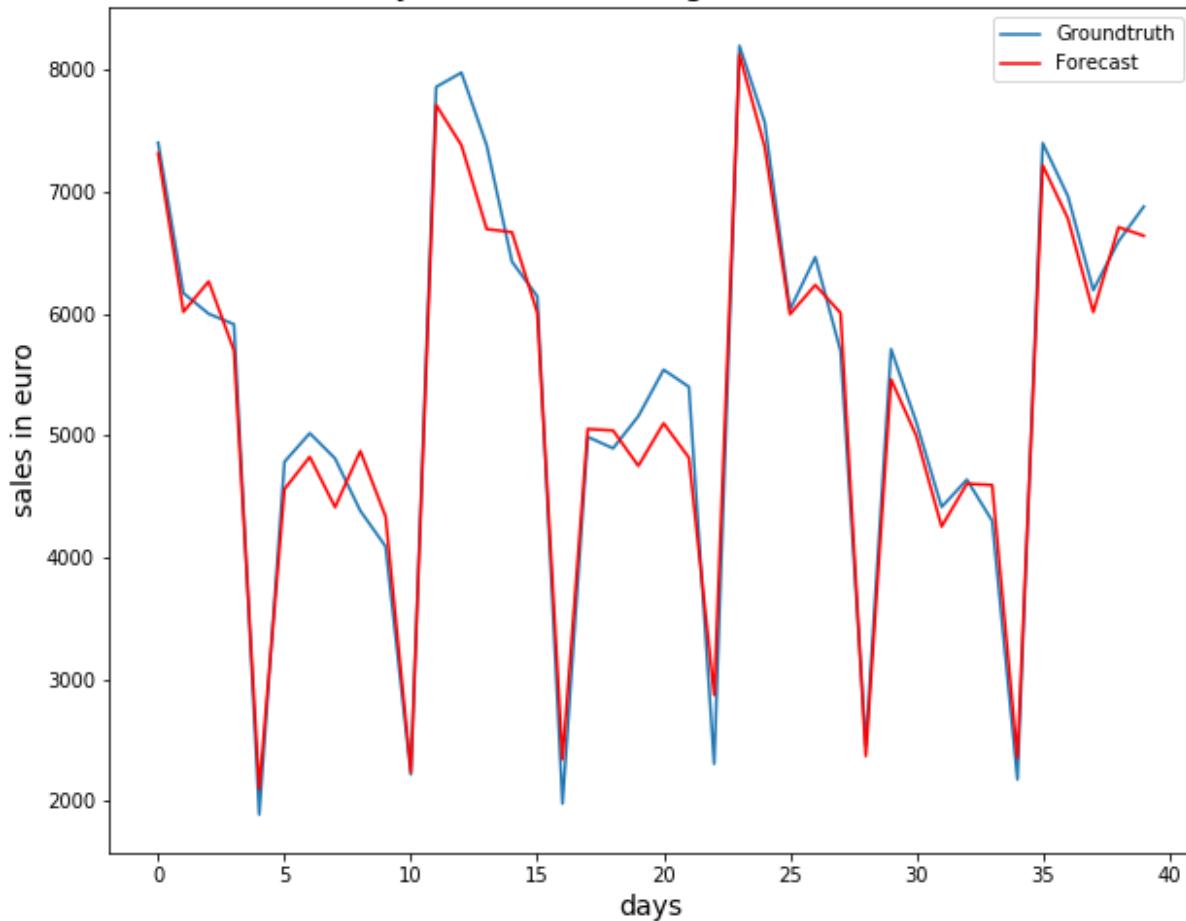


MPE: -0.0441 MAPE: 0.0798 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6988.0	7060
2	6089.0	6686
3	5333.0	6268
4	6314.0	7223
5	6657.0	6790
6	5388.0	5626
7	4921.0	5222
8	4434.0	5524
9	4315.0	5741
10	5723.0	6725
11	6306.0	7240
12	7216.0	7510
13	7479.0	6743
14	5613.0	6269
15	6019.0	6284
16	6983.0	7128
17	6325.0	6541
18	5173.0	5297
19	4801.0	4638
20	5666.0	5002
21	6037.0	5132
22	6368.0	6115
23	5926.0	6961
24	7023.0	7200
25	6357.0	6596
26	5920.0	6282
27	5446.0	6358
28	7385.0	7409
29	6340.0	6392
30	6180.0	5246
31	4852.0	4851
32	4762.0	5247
33	5250.0	5223
34	6528.0	6122
35	7027.0	7241
36	6989.0	7433
37	6850.0	6651
38	6522.0	6689
39	6240.0	6523
40	7422.0	7222

40 business days sales forecasting for Rossmann store ID: 953

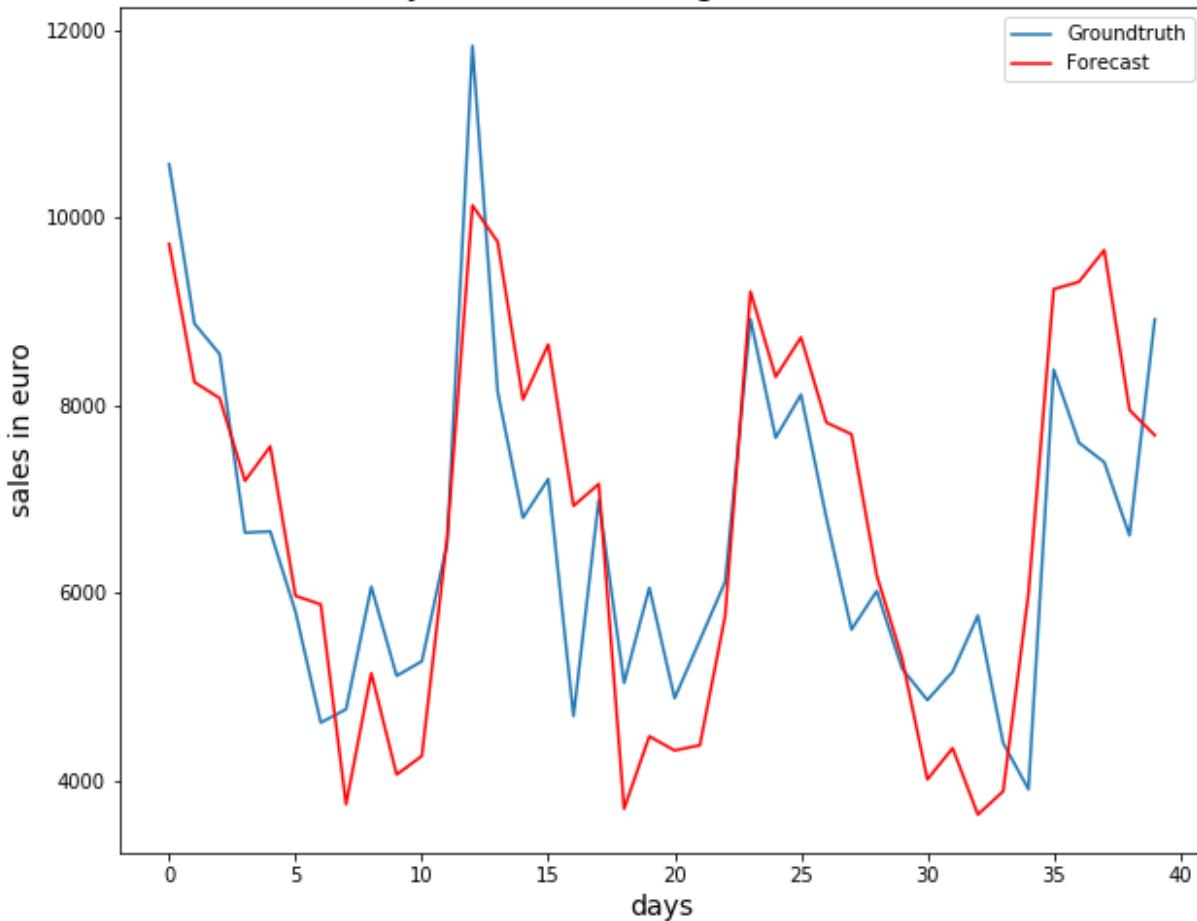


MPE: -0.0003 MAPE: 0.0530 AIC: 16 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7401.0	7314
2	6167.0	6013
3	5997.0	6263
4	5911.0	5696
5	1888.0	2098
6	4783.0	4559
7	5017.0	4823
8	4810.0	4410
9	4380.0	4871
10	4088.0	4334
11	2217.0	2235
12	7859.0	7711
13	7976.0	7381
14	7379.0	6692
15	6425.0	6667
16	6141.0	6006
17	1978.0	2342
18	4987.0	5052
19	4893.0	5040
20	5157.0	4749
21	5538.0	5099
22	5398.0	4816
23	2304.0	2869
24	8196.0	8124
25	7570.0	7368
26	6031.0	5993
27	6462.0	6233
28	5693.0	6004
29	2456.0	2368
30	5707.0	5458
31	5106.0	4995
32	4412.0	4251
33	4636.0	4602
34	4298.0	4592
35	2176.0	2353
36	7398.0	7215
37	6961.0	6777
38	6191.0	6011
39	6592.0	6707
40	6877.0	6637

40 business days sales forecasting for Rossmann store ID: 954

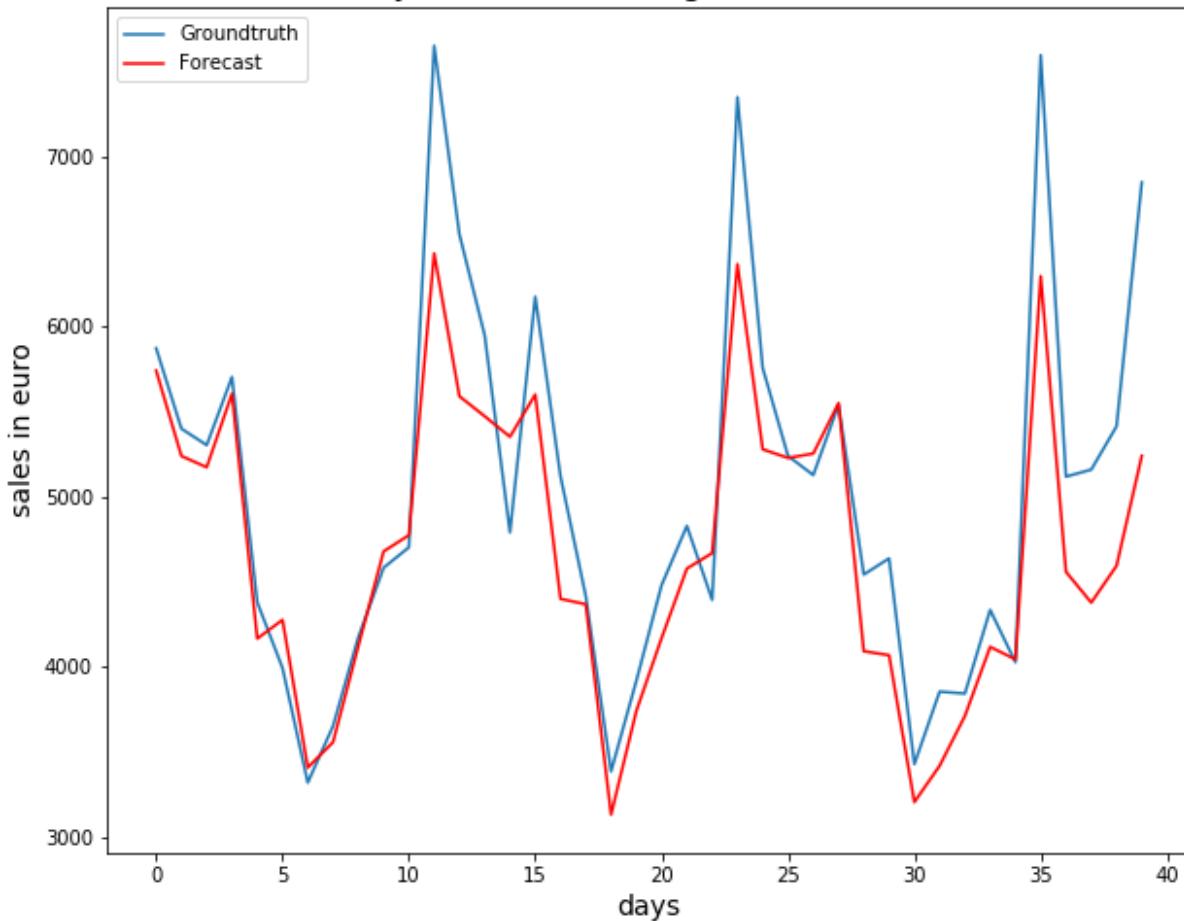


MPE: -0.0193 MAPE: 0.1676 AIC: 27 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10566.0	9717
2	8870.0	8247
3	8546.0	8076
4	6644.0	7196
5	6659.0	7562
6	5804.0	5972
7	4622.0	5881
8	4765.0	3753
9	6069.0	5149
10	5121.0	4070
11	5276.0	4268
12	6532.0	6592
13	11827.0	10128
14	8144.0	9741
15	6803.0	8061
16	7216.0	8648
17	4693.0	6930
18	6993.0	7163
19	5044.0	3705
20	6058.0	4477
21	4883.0	4326
22	5501.0	4383
23	6121.0	5759
24	8919.0	9213
25	7656.0	8303
26	8115.0	8724
27	6808.0	7819
28	5614.0	7693
29	6024.0	6188
30	5198.0	5307
31	4863.0	4018
32	5164.0	4351
33	5762.0	3644
34	4406.0	3892
35	3913.0	5998
36	8380.0	9237
37	7602.0	9315
38	7395.0	9653
39	6615.0	7951
40	8916.0	7681

40 business days sales forecasting for Rossmann store ID: 955

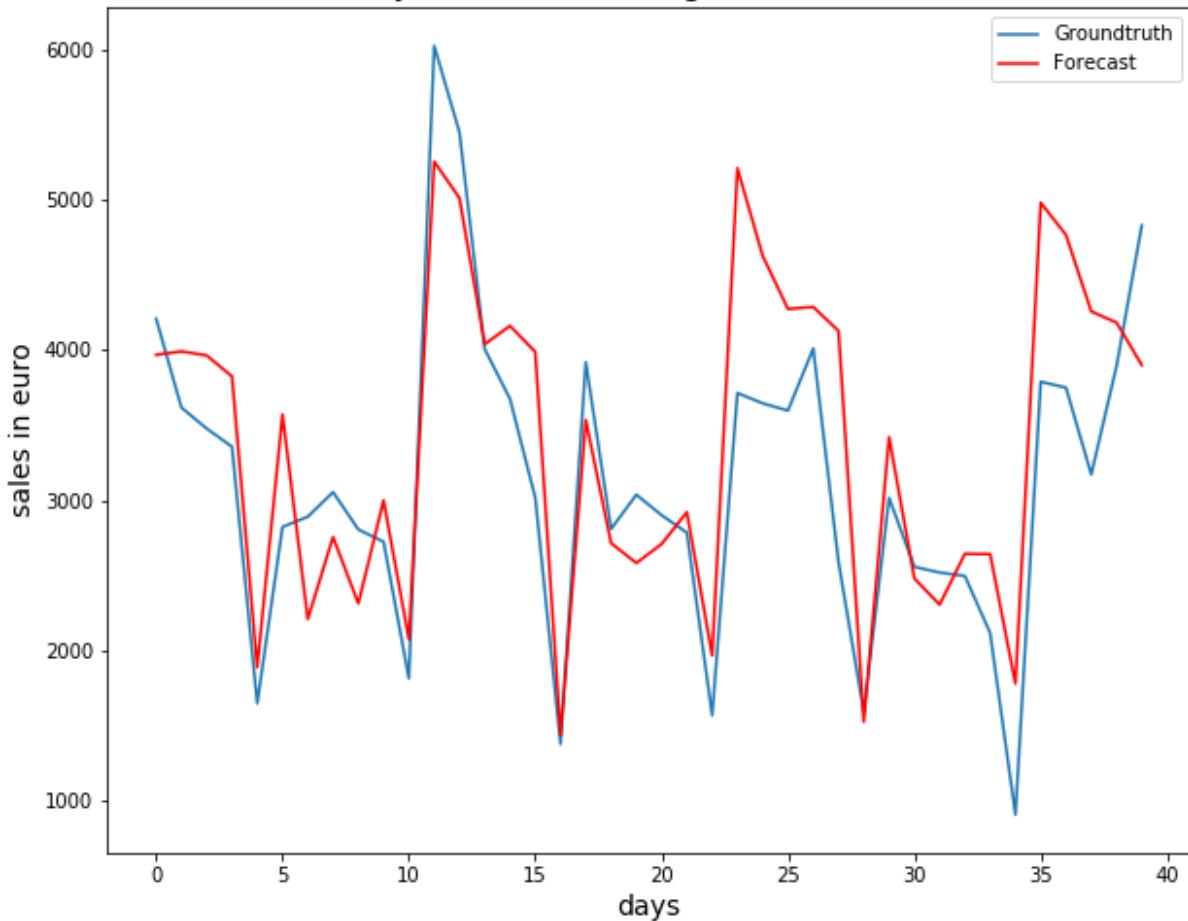


MPE: 0.0558 MAPE: 0.0730 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5875.0	5743
2	5402.0	5241
3	5305.0	5175
4	5706.0	5608
5	4381.0	4167
6	3994.0	4277
7	3320.0	3409
8	3653.0	3558
9	4175.0	4123
10	4584.0	4680
11	4704.0	4775
12	7654.0	6433
13	6545.0	5593
14	5951.0	5475
15	4792.0	5354
16	6178.0	5603
17	5121.0	4401
18	4417.0	4369
19	3386.0	3132
20	3919.0	3741
21	4482.0	4171
22	4830.0	4579
23	4395.0	4670
24	7352.0	6369
25	5759.0	5281
26	5242.0	5230
27	5129.0	5255
28	5542.0	5552
29	4544.0	4093
30	4639.0	4069
31	3429.0	3205
32	3855.0	3419
33	3844.0	3712
34	4336.0	4118
35	4028.0	4045
36	7599.0	6299
37	5120.0	4560
38	5161.0	4379
39	5416.0	4595
40	6851.0	5242

40 business days sales forecasting for Rossmann store ID: 956

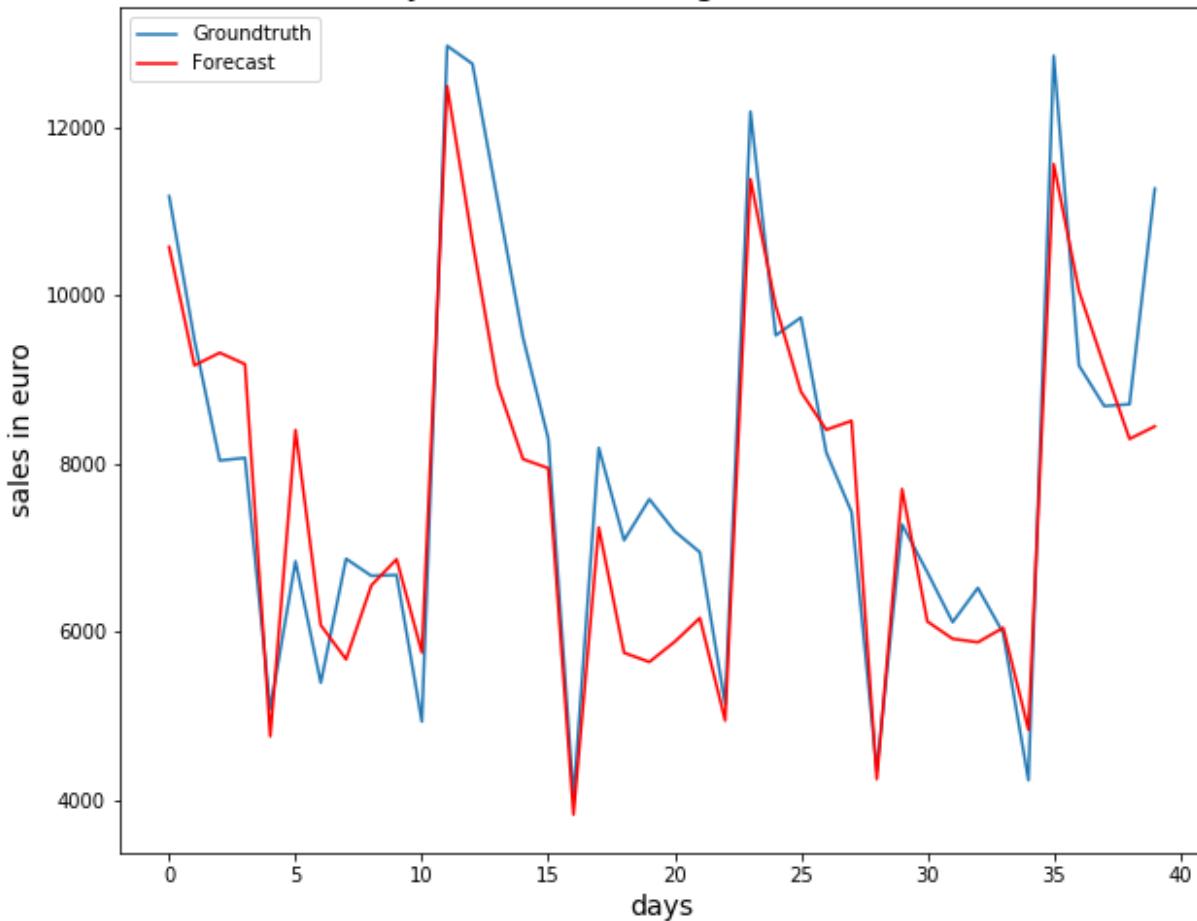


MPE: -0.1079 MAPE: 0.1816 AIC: 30 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4210.0	3970
2	3618.0	3992
3	3478.0	3966
4	3357.0	3826
5	1646.0	1887
6	2822.0	3571
7	2890.0	2207
8	3054.0	2755
9	2805.0	2312
10	2723.0	3000
11	1812.0	2073
12	6030.0	5259
13	5455.0	5015
14	4008.0	4041
15	3676.0	4163
16	3018.0	3989
17	1375.0	1434
18	3921.0	3535
19	2808.0	2714
20	3037.0	2581
21	2900.0	2708
22	2784.0	2920
23	1566.0	1965
24	3715.0	5214
25	3646.0	4629
26	3598.0	4275
27	4012.0	4289
28	2587.0	4129
29	1588.0	1522
30	3016.0	3421
31	2556.0	2479
32	2518.0	2304
33	2495.0	2643
34	2114.0	2641
35	904.0	1777
36	3790.0	4984
37	3751.0	4770
38	3172.0	4259
39	3894.0	4185
40	4833.0	3901

40 business days sales forecasting for Rossmann store ID: 957

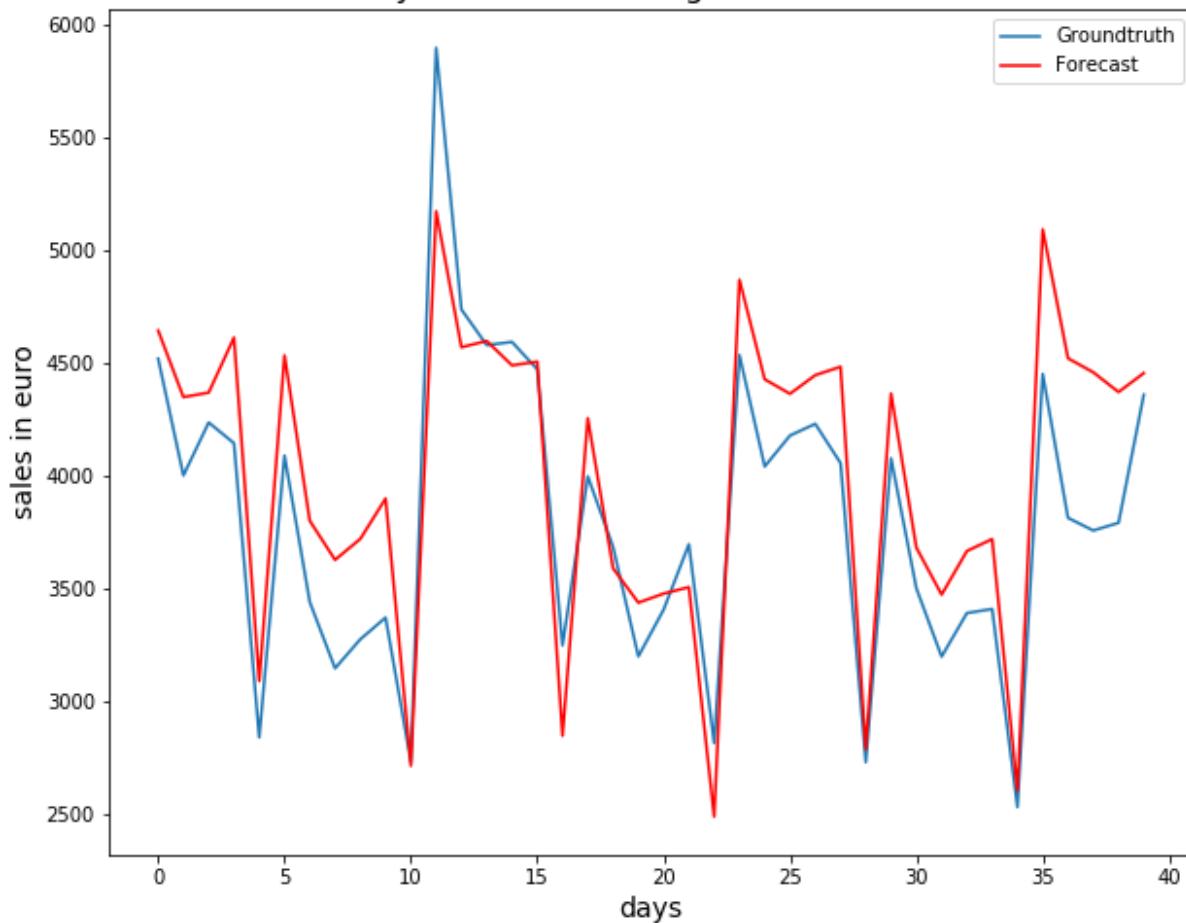


MPE: 0.0313 MAPE: 0.1025 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11186.0	10582
2	9478.0	9174
3	8042.0	9324
4	8073.0	9188
5	5085.0	4761
6	6843.0	8405
7	5398.0	6083
8	6873.0	5676
9	6670.0	6555
10	6679.0	6868
11	4936.0	5757
12	12975.0	12494
13	12761.0	10649
14	11130.0	8937
15	9505.0	8058
16	8302.0	7950
17	4033.0	3829
18	8192.0	7245
19	7093.0	5754
20	7582.0	5645
21	7200.0	5884
22	6950.0	6169
23	5140.0	4948
24	12192.0	11388
25	9530.0	9883
26	9743.0	8859
27	8138.0	8407
28	7430.0	8514
29	4355.0	4252
30	7280.0	7702
31	6713.0	6127
32	6118.0	5921
33	6526.0	5879
34	5989.0	6052
35	4238.0	4839
36	12857.0	11567
37	9172.0	10058
38	8689.0	9166
39	8711.0	8298
40	11276.0	8448

40 business days sales forecasting for Rossmann store ID: 958

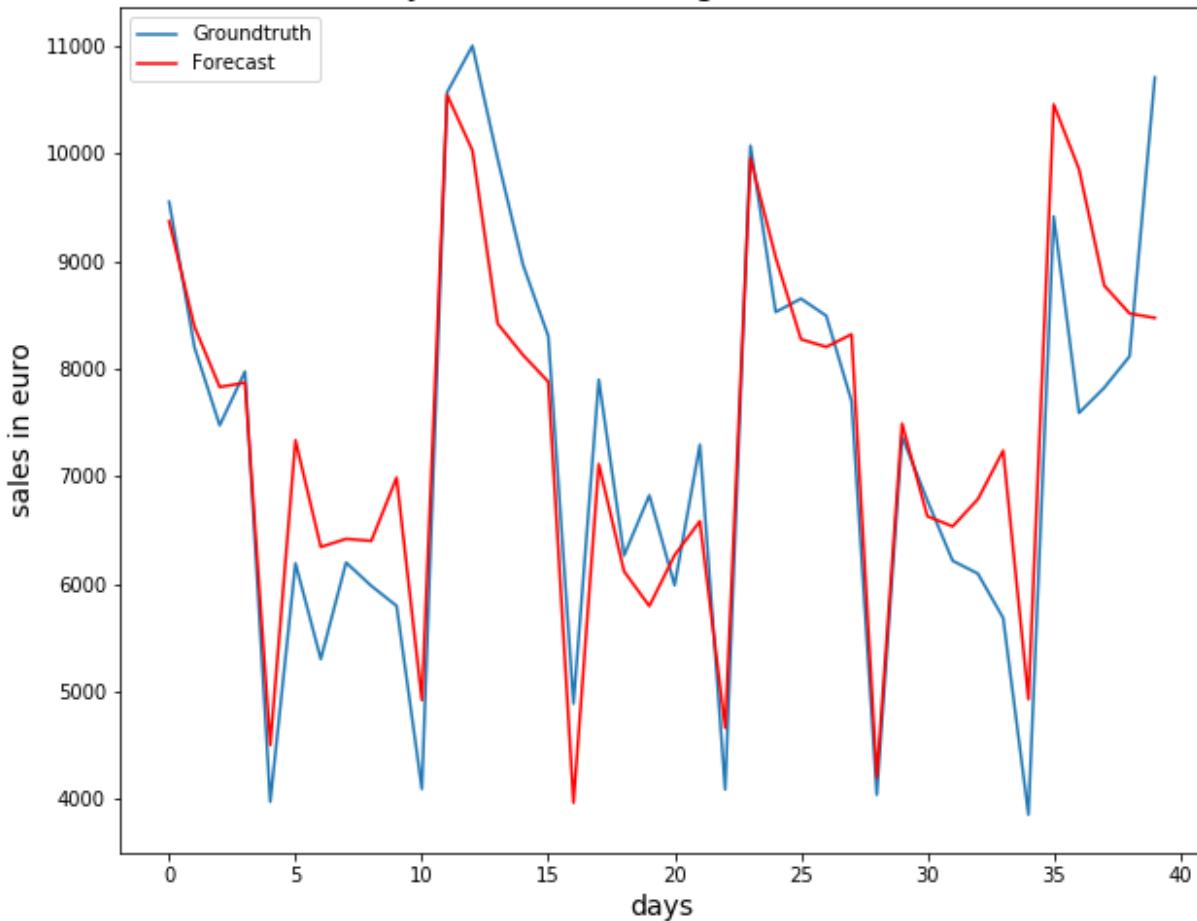


MPE: -0.0541 MAPE: 0.0793 AIC: 25 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	4517.0	4642
2	3999.0	4346
3	4234.0	4366
4	4142.0	4610
5	2838.0	3088
6	4087.0	4531
7	3438.0	3798
8	3144.0	3625
9	3273.0	3718
10	3369.0	3897
11	2729.0	2712
12	5895.0	5170
13	4735.0	4568
14	4577.0	4595
15	4591.0	4487
16	4470.0	4504
17	3246.0	2845
18	3995.0	4253
19	3682.0	3587
20	3197.0	3435
21	3404.0	3475
22	3694.0	3504
23	2813.0	2487
24	4533.0	4867
25	4039.0	4425
26	4176.0	4361
27	4228.0	4444
28	4054.0	4481
29	2728.0	2785
30	4075.0	4362
31	3499.0	3679
32	3196.0	3471
33	3389.0	3664
34	3407.0	3717
35	2529.0	2602
36	4449.0	5090
37	3811.0	4519
38	3755.0	4456
39	3789.0	4369
40	4357.0	4453

40 business days sales forecasting for Rossmann store ID: 959

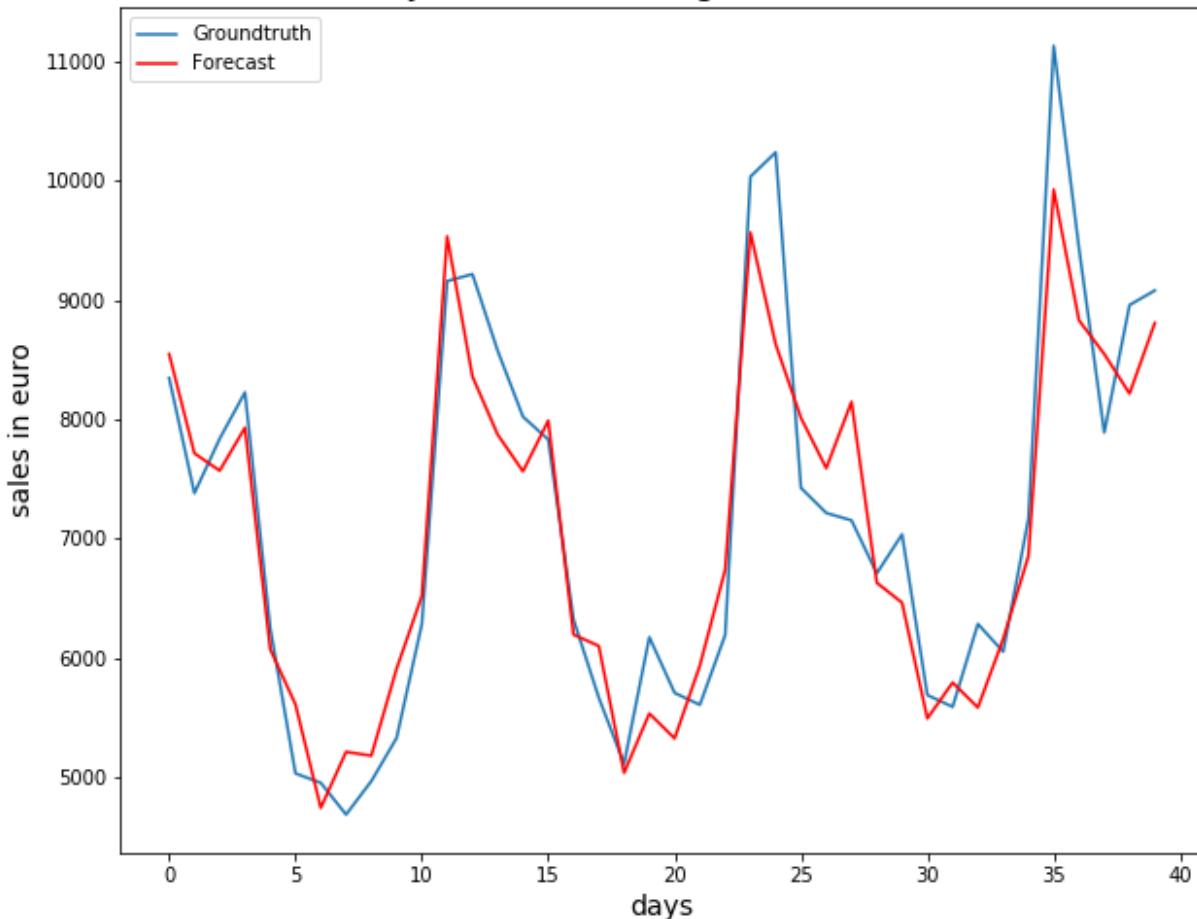


MPE: -0.0369 MAPE: 0.1019 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9553.0	9372
2	8203.0	8394
3	7476.0	7832
4	7976.0	7873
5	3978.0	4506
6	6194.0	7337
7	5304.0	6346
8	6201.0	6421
9	5984.0	6402
10	5798.0	6990
11	4097.0	4923
12	10572.0	10547
13	11003.0	10031
14	9953.0	8421
15	8969.0	8130
16	8306.0	7881
17	4891.0	3969
18	7901.0	7116
19	6267.0	6119
20	6826.0	5796
21	5990.0	6269
22	7296.0	6585
23	4092.0	4665
24	10075.0	9957
25	8529.0	9037
26	8653.0	8276
27	8494.0	8205
28	7703.0	8322
29	4043.0	4206
30	7372.0	7492
31	6778.0	6631
32	6218.0	6537
33	6098.0	6789
34	5686.0	7241
35	3859.0	4931
36	9417.0	10459
37	7592.0	9858
38	7826.0	8775
39	8117.0	8516
40	10708.0	8474

40 business days sales forecasting for Rossmann store ID: 960

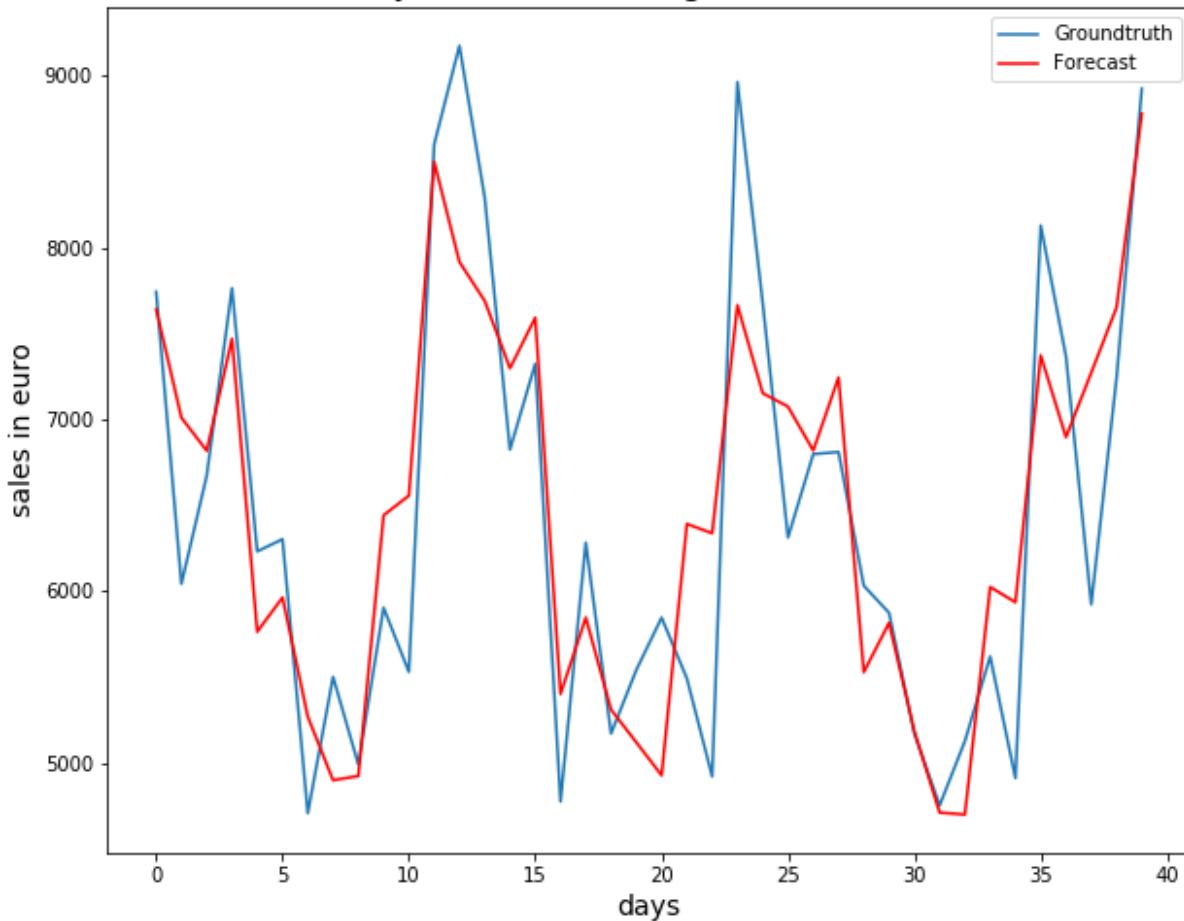


MPE: 0.0043 MAPE: 0.0632 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8347.0	8548
2	7382.0	7716
3	7839.0	7571
4	8227.0	7931
5	6251.0	6073
6	5033.0	5611
7	4954.0	4744
8	4688.0	5213
9	4968.0	5181
10	5330.0	5911
11	6286.0	6521
12	9160.0	9534
13	9218.0	8360
14	8576.0	7873
15	8023.0	7565
16	7832.0	7990
17	6323.0	6197
18	5668.0	6101
19	5114.0	5038
20	6175.0	5535
21	5708.0	5326
22	5608.0	5937
23	6193.0	6739
24	10035.0	9567
25	10239.0	8630
26	7426.0	8013
27	7216.0	7591
28	7154.0	8148
29	6710.0	6631
30	7037.0	6464
31	5690.0	5494
32	5591.0	5794
33	6286.0	5585
34	6053.0	6160
35	7168.0	6856
36	11132.0	9927
37	9436.0	8831
38	7891.0	8549
39	8959.0	8217
40	9081.0	8809

40 business days sales forecasting for Rossmann store ID: 961

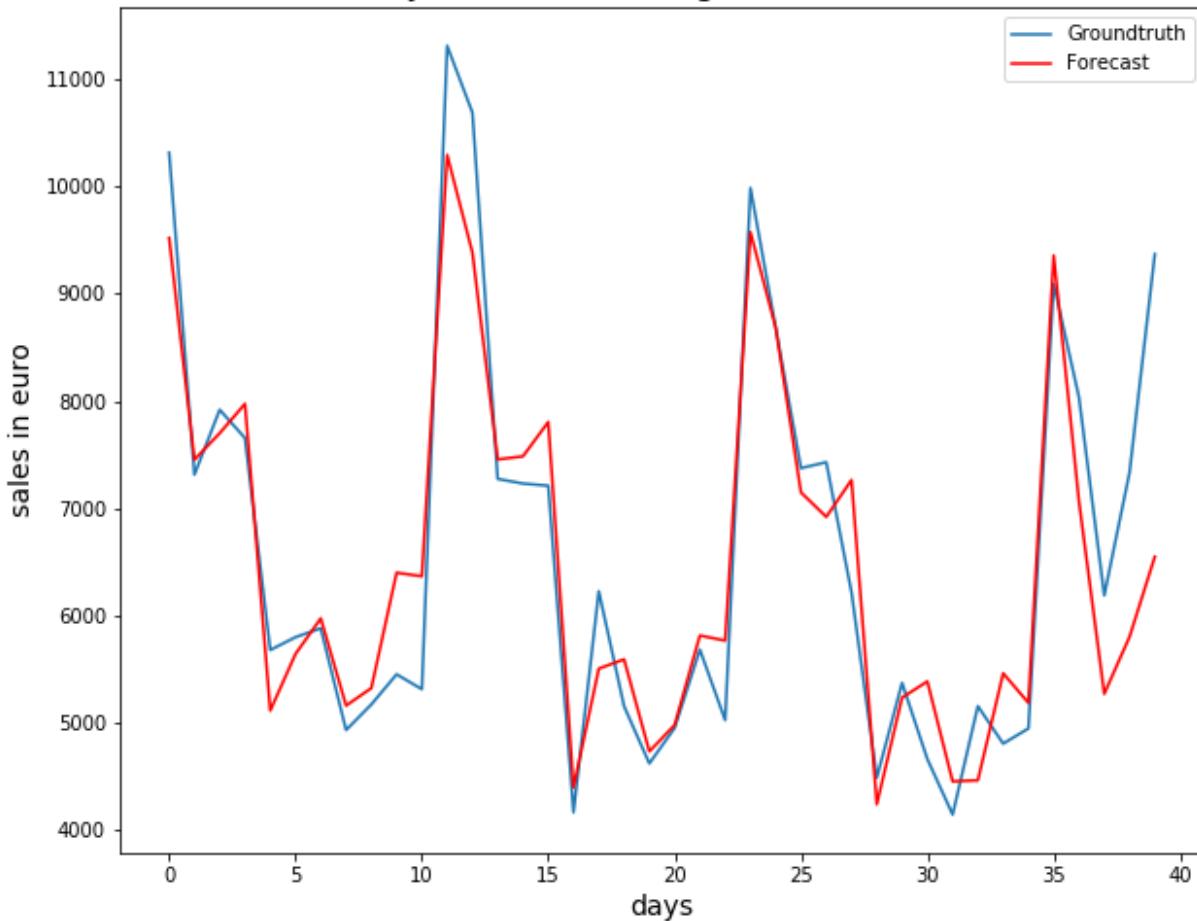


MPE: -0.0163 MAPE: 0.0863 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7743.0	7641
2	6042.0	7010
3	6671.0	6817
4	7764.0	7470
5	6231.0	5763
6	6302.0	5962
7	4706.0	5268
8	5500.0	4898
9	4990.0	4923
10	5903.0	6441
11	5529.0	6556
12	8602.0	8501
13	9176.0	7917
14	8293.0	7690
15	6824.0	7298
16	7324.0	7592
17	4774.0	5401
18	6282.0	5845
19	5170.0	5309
20	5541.0	5119
21	5845.0	4926
22	5491.0	6391
23	4920.0	6337
24	8965.0	7665
25	7678.0	7153
26	6312.0	7074
27	6798.0	6819
28	6810.0	7244
29	6031.0	5527
30	5873.0	5815
31	5169.0	5183
32	4751.0	4710
33	5126.0	4698
34	5619.0	6023
35	4910.0	5935
36	8129.0	7372
37	7367.0	6896
38	5923.0	7272
39	7241.0	7652
40	8926.0	8781

40 business days sales forecasting for Rossmann store ID: 962

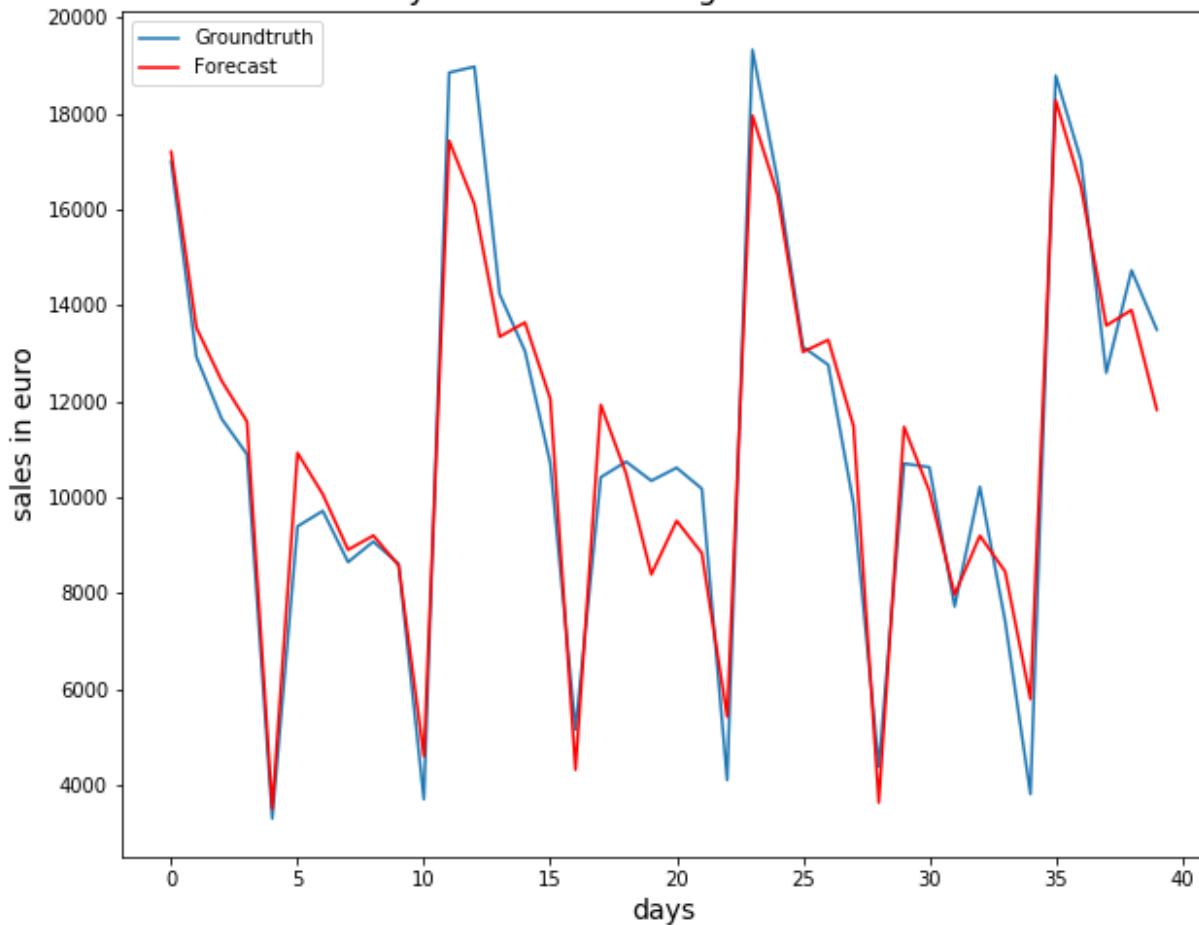


MPE: 0.0018 MAPE: 0.0830 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10317.0	9521
2	7312.0	7452
3	7918.0	7699
4	7654.0	7973
5	5675.0	5110
6	5795.0	5638
7	5878.0	5970
8	4928.0	5156
9	5167.0	5319
10	5448.0	6396
11	5309.0	6363
12	11315.0	10297
13	10692.0	9385
14	7272.0	7454
15	7229.0	7483
16	7209.0	7804
17	4160.0	4392
18	6224.0	5501
19	5150.0	5588
20	4616.0	4729
21	4947.0	4974
22	5679.0	5810
23	5020.0	5763
24	9988.0	9575
25	8683.0	8686
26	7373.0	7146
27	7428.0	6917
28	6213.0	7262
29	4483.0	4235
30	5368.0	5230
31	4657.0	5382
32	4139.0	4449
33	5151.0	4459
34	4801.0	5458
35	4943.0	5182
36	9092.0	9357
37	8034.0	7062
38	6185.0	5266
39	7332.0	5798
40	9370.0	6546

40 business days sales forecasting for Rossmann store ID: 963

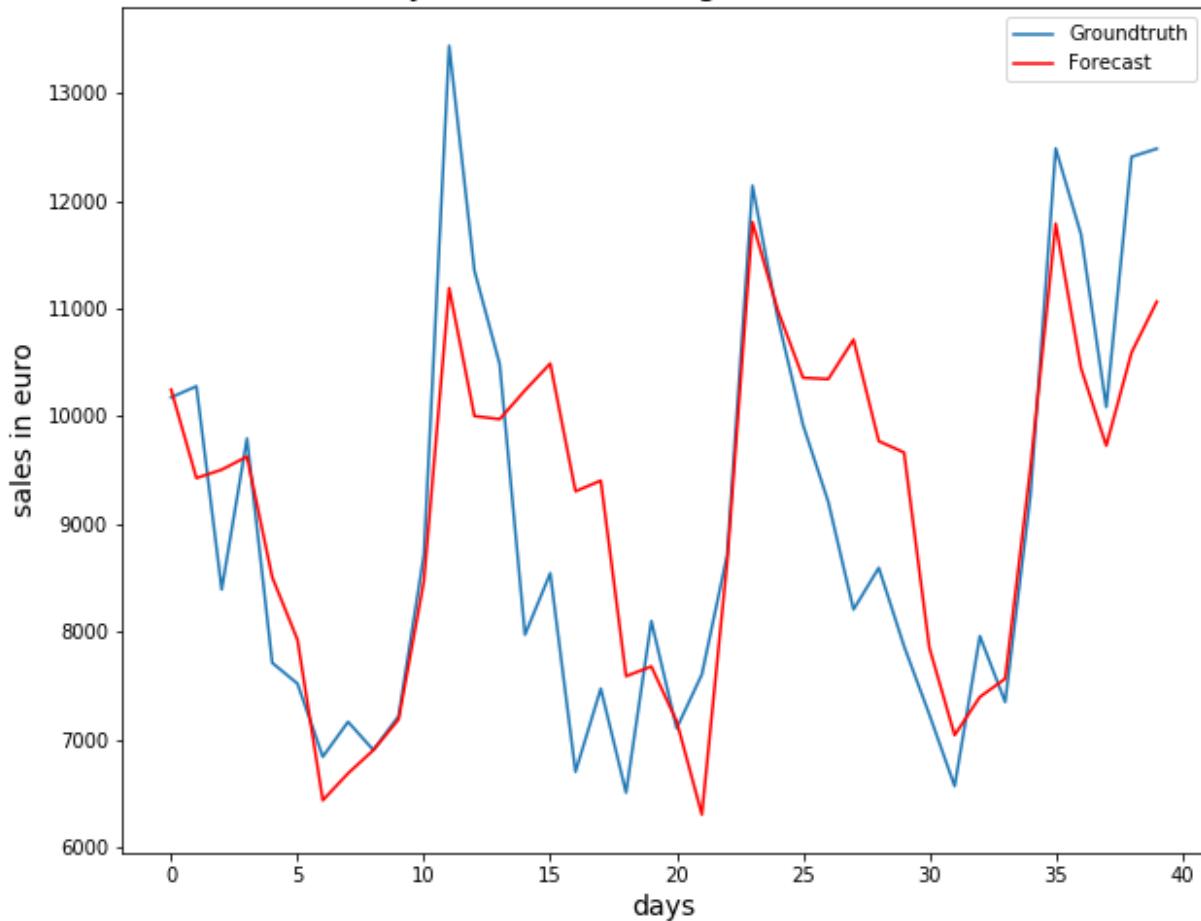


MPE: -0.0216 MAPE: 0.0994 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	16998.0	17199
2	12923.0	13533
3	11635.0	12425
4	10896.0	11578
5	3303.0	3511
6	9392.0	10924
7	9714.0	10062
8	8649.0	8905
9	9074.0	9201
10	8611.0	8580
11	3707.0	4603
12	18850.0	17429
13	18973.0	16105
14	14230.0	13345
15	13045.0	13642
16	10712.0	12053
17	5157.0	4321
18	10416.0	11925
19	10741.0	10494
20	10343.0	8391
21	10614.0	9509
22	10177.0	8834
23	4106.0	5428
24	19324.0	17952
25	16594.0	16292
26	13134.0	13028
27	12758.0	13279
28	9867.0	11484
29	4382.0	3636
30	10702.0	11466
31	10626.0	10129
32	7724.0	7972
33	10216.0	9197
34	7413.0	8451
35	3813.0	5794
36	18785.0	18270
37	17021.0	16476
38	12594.0	13578
39	14728.0	13901
40	13492.0	11826

40 business days sales forecasting for Rossmann store ID: 964

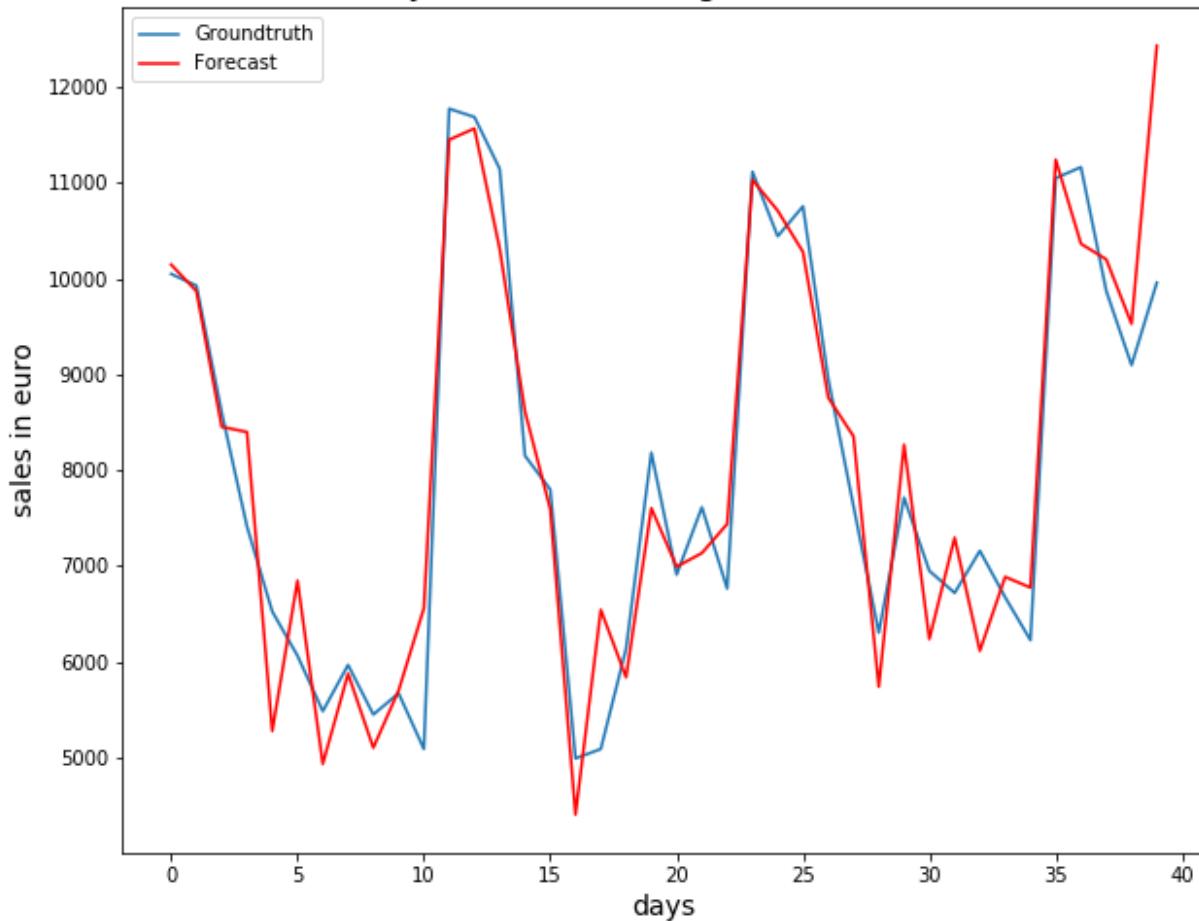


MPE: -0.0327 MAPE: 0.1017 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10176.0	10247
2	10279.0	9428
3	8394.0	9505
4	9794.0	9627
5	7714.0	8507
6	7521.0	7928
7	6843.0	6439
8	7167.0	6689
9	6906.0	6904
10	7220.0	7190
11	8715.0	8471
12	13436.0	11190
13	11351.0	10003
14	10484.0	9974
15	7975.0	10241
16	8545.0	10489
17	6704.0	9305
18	7475.0	9404
19	6510.0	7590
20	8101.0	7681
21	7107.0	7173
22	7607.0	6307
23	8713.0	8648
24	12139.0	11801
25	10914.0	10987
26	9922.0	10358
27	9207.0	10345
28	8209.0	10712
29	8595.0	9770
30	7868.0	9664
31	7235.0	7855
32	6571.0	7044
33	7962.0	7398
34	7351.0	7567
35	9266.0	9520
36	12484.0	11787
37	11689.0	10448
38	10086.0	9728
39	12407.0	10592
40	12482.0	11064

40 business days sales forecasting for Rossmann store ID: 965

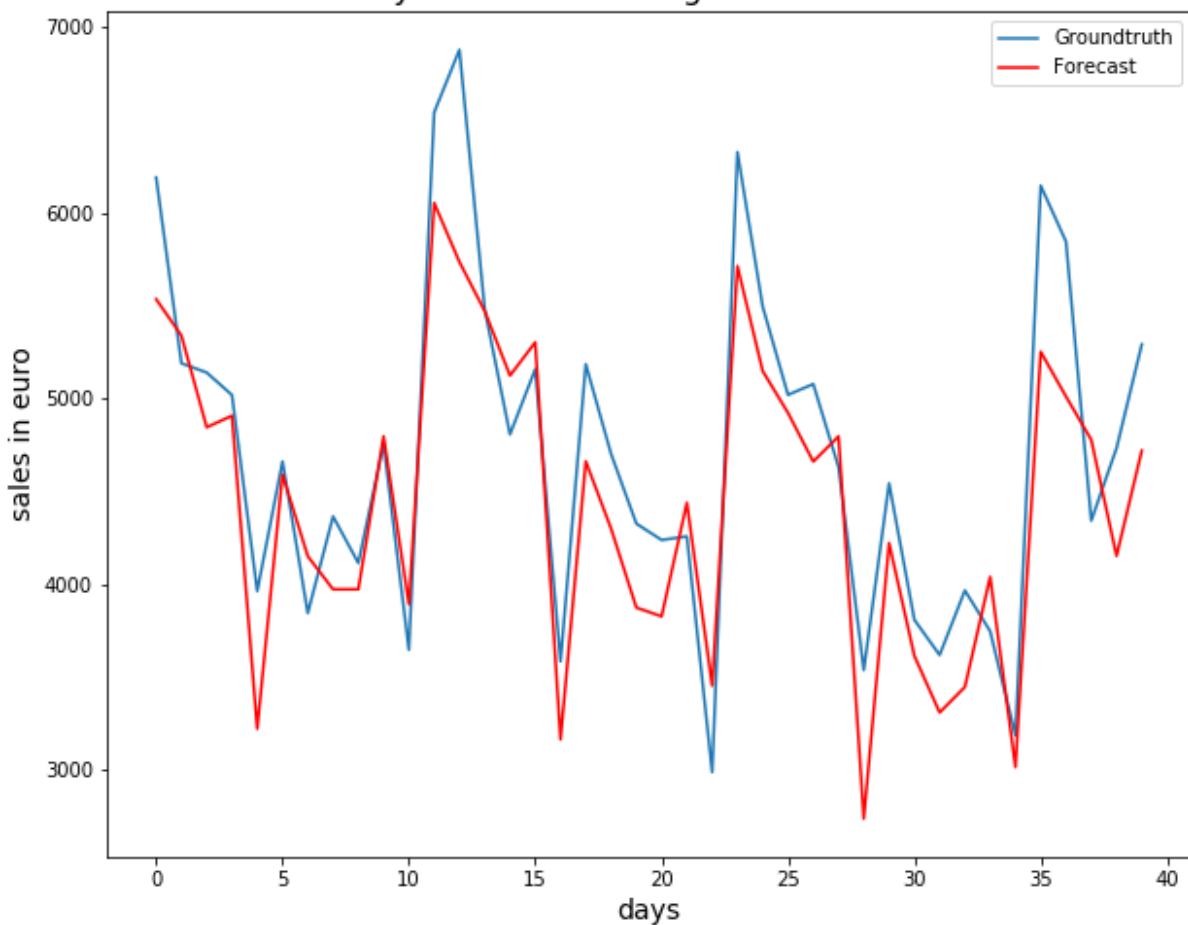


MPE: -0.0112 MAPE: 0.0769 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10049.0	10146
2	9927.0	9869
3	8603.0	8454
4	7415.0	8399
5	6527.0	5281
6	6065.0	6849
7	5487.0	4937
8	5969.0	5877
9	5452.0	5105
10	5674.0	5702
11	5092.0	6561
12	11773.0	11449
13	11686.0	11567
14	11145.0	10312
15	8152.0	8614
16	7800.0	7595
17	4994.0	4408
18	5092.0	6545
19	6139.0	5840
20	8184.0	7605
21	6912.0	6994
22	7614.0	7136
23	6766.0	7440
24	11115.0	11030
25	10442.0	10710
26	10755.0	10278
27	8953.0	8759
28	7625.0	8354
29	6306.0	5742
30	7715.0	8267
31	6951.0	6240
32	6721.0	7297
33	7160.0	6117
34	6675.0	6888
35	6228.0	6776
36	11049.0	11241
37	11163.0	10363
38	9872.0	10201
39	9098.0	9529
40	9958.0	12429

40 business days sales forecasting for Rossmann store ID: 966

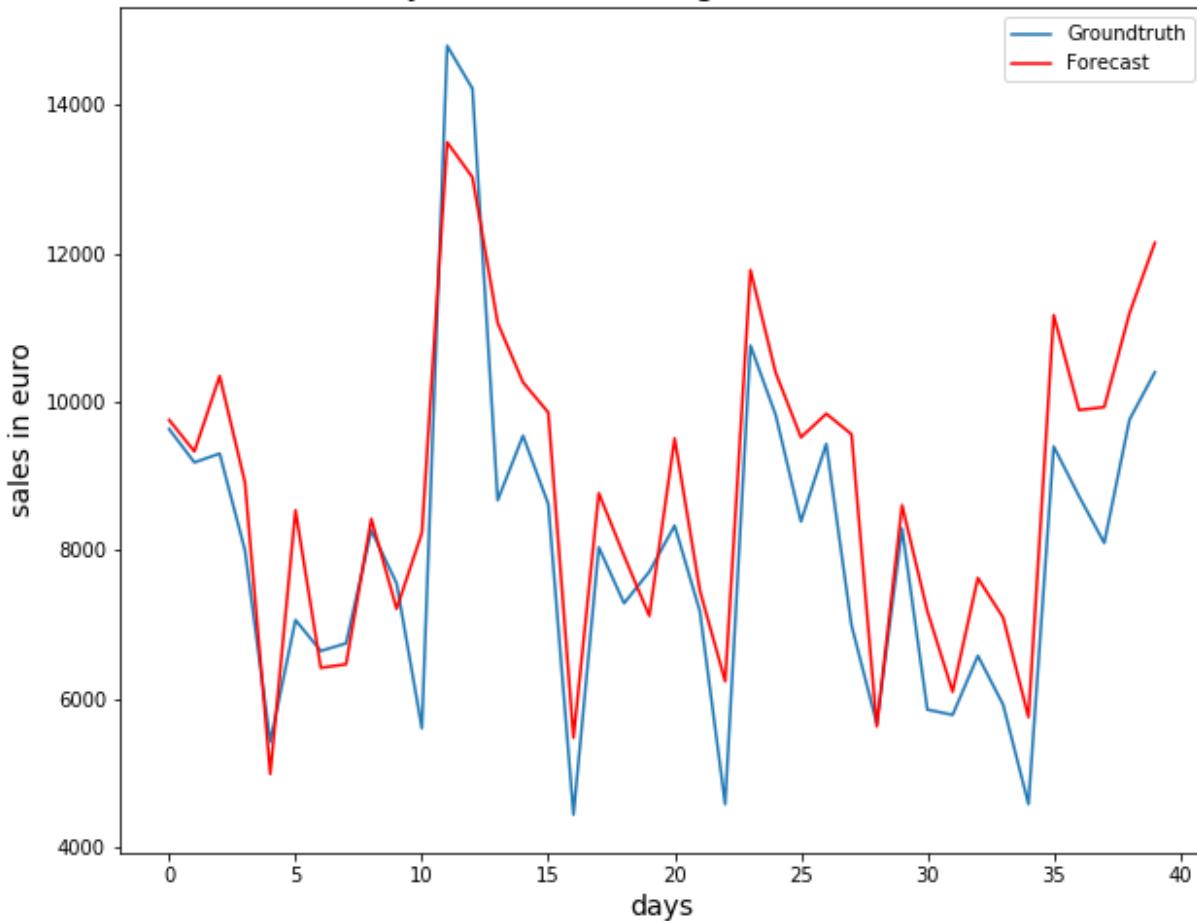


MPE: 0.0492 MAPE: 0.0838 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6191.0	5535
2	5190.0	5339
3	5140.0	4845
4	5019.0	4907
5	3963.0	3221
6	4661.0	4590
7	3844.0	4150
8	4365.0	3972
9	4114.0	3972
10	4755.0	4796
11	3646.0	3892
12	6542.0	6054
13	6879.0	5736
14	5481.0	5471
15	4807.0	5124
16	5158.0	5303
17	3584.0	3164
18	5185.0	4662
19	4702.0	4299
20	4326.0	3874
21	4238.0	3826
22	4257.0	4438
23	2987.0	3453
24	6328.0	5714
25	5495.0	5148
26	5020.0	4923
27	5078.0	4661
28	4631.0	4796
29	3537.0	2737
30	4543.0	4221
31	3808.0	3614
32	3618.0	3308
33	3966.0	3446
34	3746.0	4039
35	3185.0	3014
36	6147.0	5252
37	5846.0	5011
38	4342.0	4778
39	4733.0	4152
40	5292.0	4719

40 business days sales forecasting for Rossmann store ID: 967

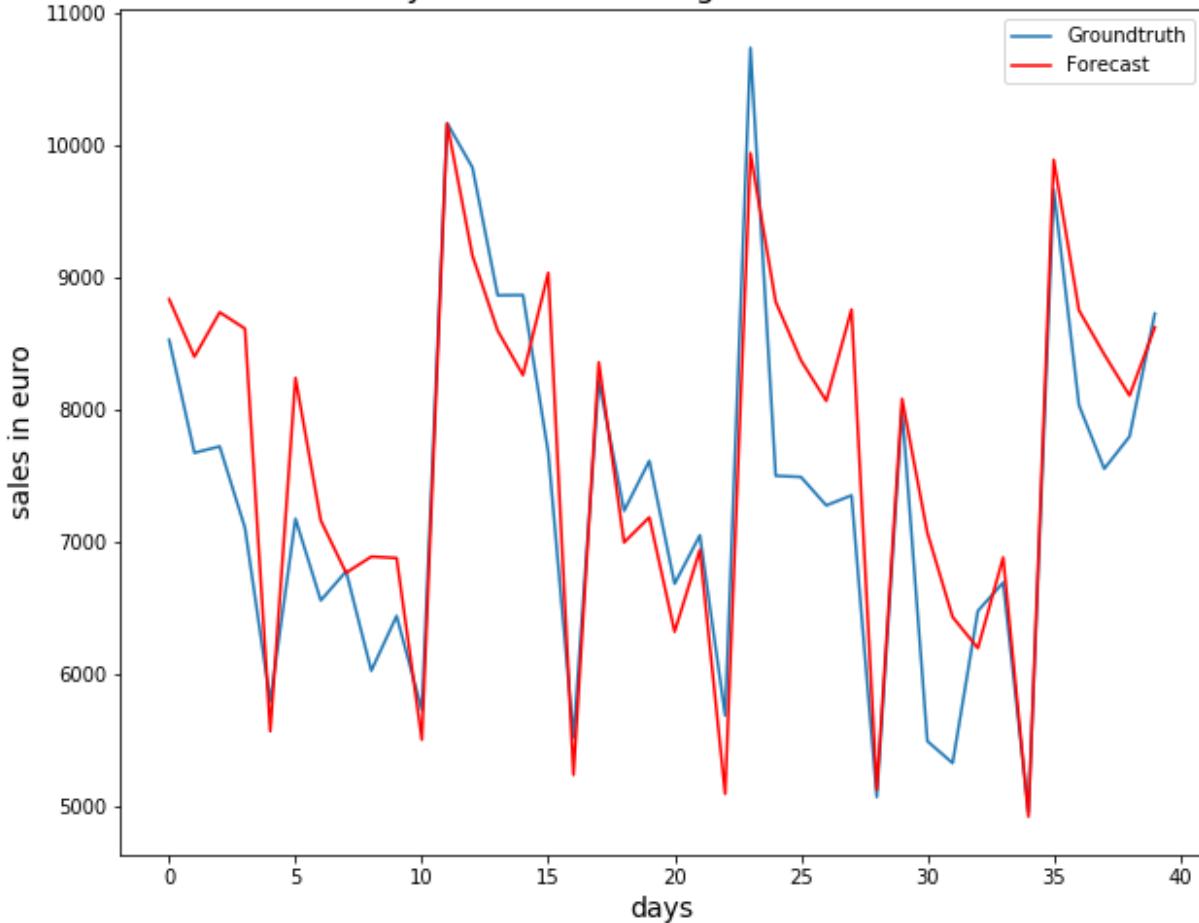


MPE: -0.1108 MAPE: 0.1336 AIC: 35 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	9632.0	9755
2	9184.0	9331
3	9303.0	10346
4	8000.0	8915
5	5423.0	4990
6	7062.0	8539
7	6645.0	6418
8	6748.0	6467
9	8271.0	8423
10	7556.0	7213
11	5604.0	8236
12	14792.0	13494
13	14216.0	13023
14	8674.0	11063
15	9543.0	10263
16	8624.0	9856
17	4443.0	5478
18	8041.0	8770
19	7287.0	7926
20	7713.0	7118
21	8333.0	9506
22	7179.0	7459
23	4582.0	6237
24	10757.0	11773
25	9822.0	10390
26	8388.0	9521
27	9433.0	9840
28	6990.0	9563
29	5666.0	5629
30	8294.0	8607
31	5856.0	7182
32	5785.0	6097
33	6581.0	7628
34	5921.0	7094
35	4584.0	5755
36	9397.0	11167
37	8730.0	9889
38	8099.0	9928
39	9761.0	11195
40	10397.0	12139

40 business days sales forecasting for Rossmann store ID: 968

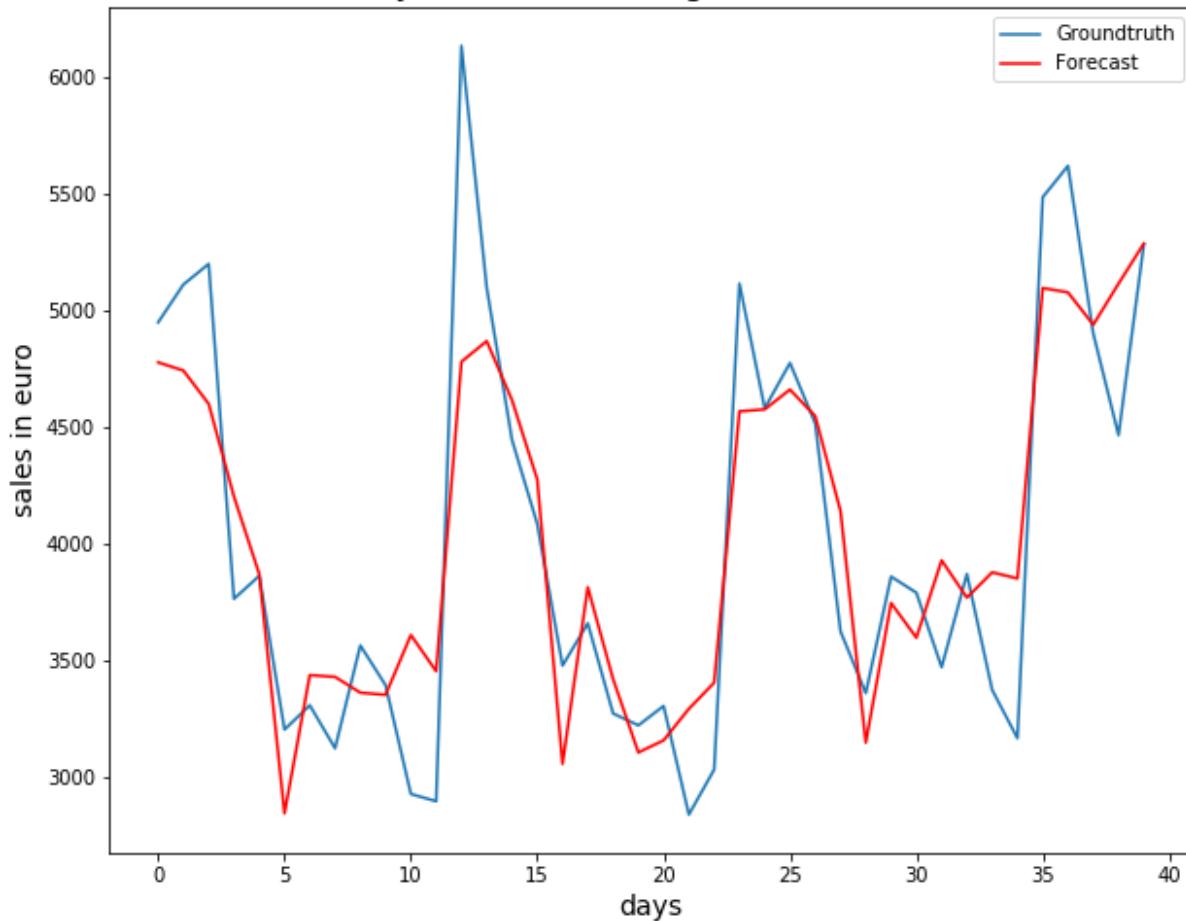


MPE: -0.0457 MAPE: 0.0806 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8525.0	8832
2	7671.0	8398
3	7719.0	8734
4	7103.0	8610
5	5791.0	5565
6	7172.0	8237
7	6554.0	7159
8	6774.0	6763
9	6023.0	6886
10	6437.0	6875
11	5724.0	5501
12	10164.0	10161
13	9829.0	9162
14	8862.0	8595
15	8864.0	8259
16	7672.0	9032
17	5516.0	5234
18	8218.0	8355
19	7232.0	6993
20	7610.0	7183
21	6681.0	6318
22	7047.0	6936
23	5684.0	5091
24	10734.0	9937
25	7497.0	8813
26	7488.0	8370
27	7273.0	8064
28	7349.0	8755
29	5067.0	5122
30	7999.0	8079
31	5490.0	7066
32	5324.0	6428
33	6475.0	6193
34	6689.0	6879
35	4955.0	4920
36	9661.0	9887
37	8031.0	8749
38	7550.0	8415
39	7794.0	8104
40	8724.0	8620

40 business days sales forecasting for Rossmann store ID: 969

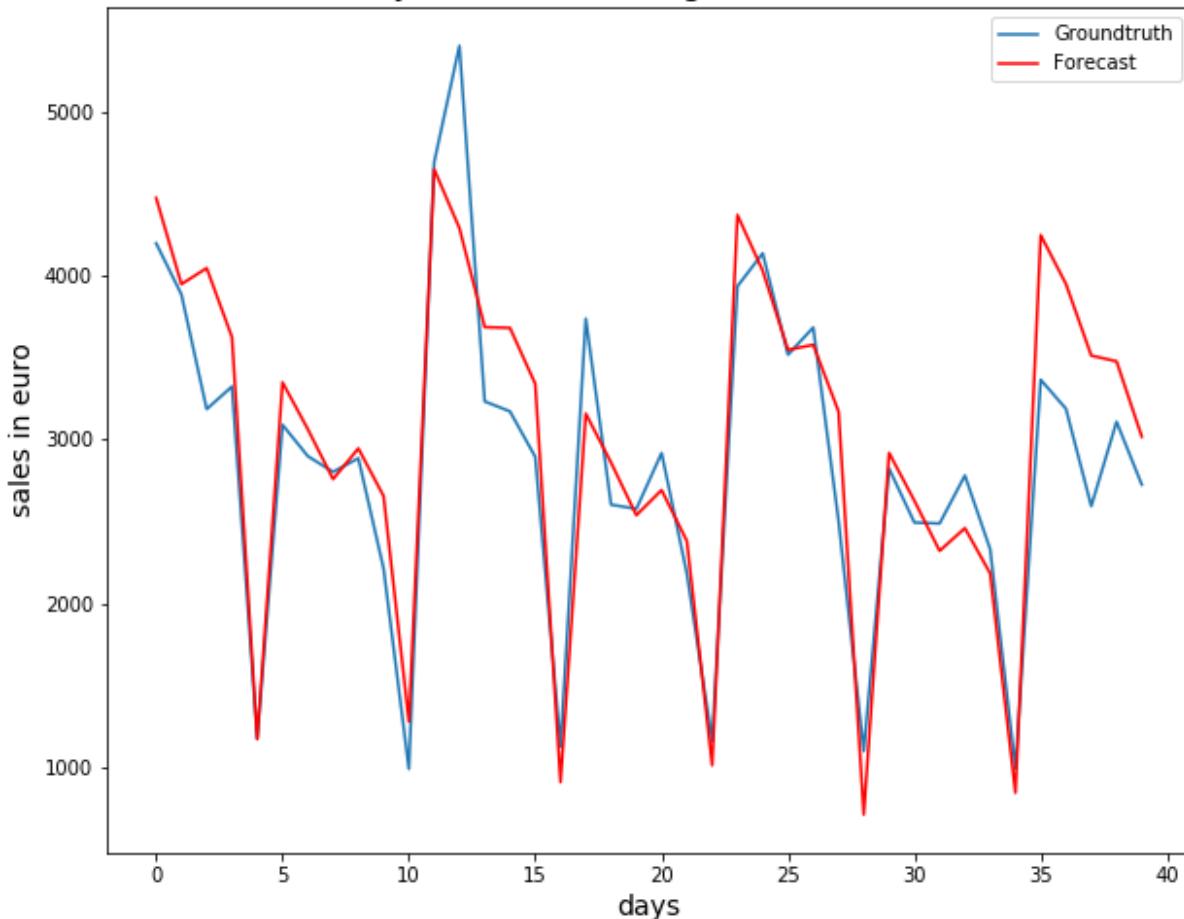


MPE: -0.0149 MAPE: 0.0818 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4947.0	4775
2	5109.0	4740
3	5197.0	4598
4	3763.0	4200
5	3861.0	3869
6	3203.0	2844
7	3307.0	3436
8	3123.0	3429
9	3563.0	3361
10	3393.0	3352
11	2927.0	3608
12	2896.0	3453
13	6131.0	4778
14	5096.0	4867
15	4444.0	4614
16	4084.0	4274
17	3477.0	3056
18	3658.0	3813
19	3272.0	3419
20	3221.0	3105
21	3304.0	3157
22	2839.0	3292
23	3032.0	3404
24	5113.0	4566
25	4579.0	4574
26	4773.0	4659
27	4514.0	4545
28	3623.0	4138
29	3359.0	3147
30	3858.0	3745
31	3789.0	3596
32	3470.0	3928
33	3869.0	3768
34	3373.0	3876
35	3166.0	3850
36	5483.0	5094
37	5617.0	5075
38	4899.0	4937
39	4464.0	5113
40	5280.0	5284

40 business days sales forecasting for Rossmann store ID: 970

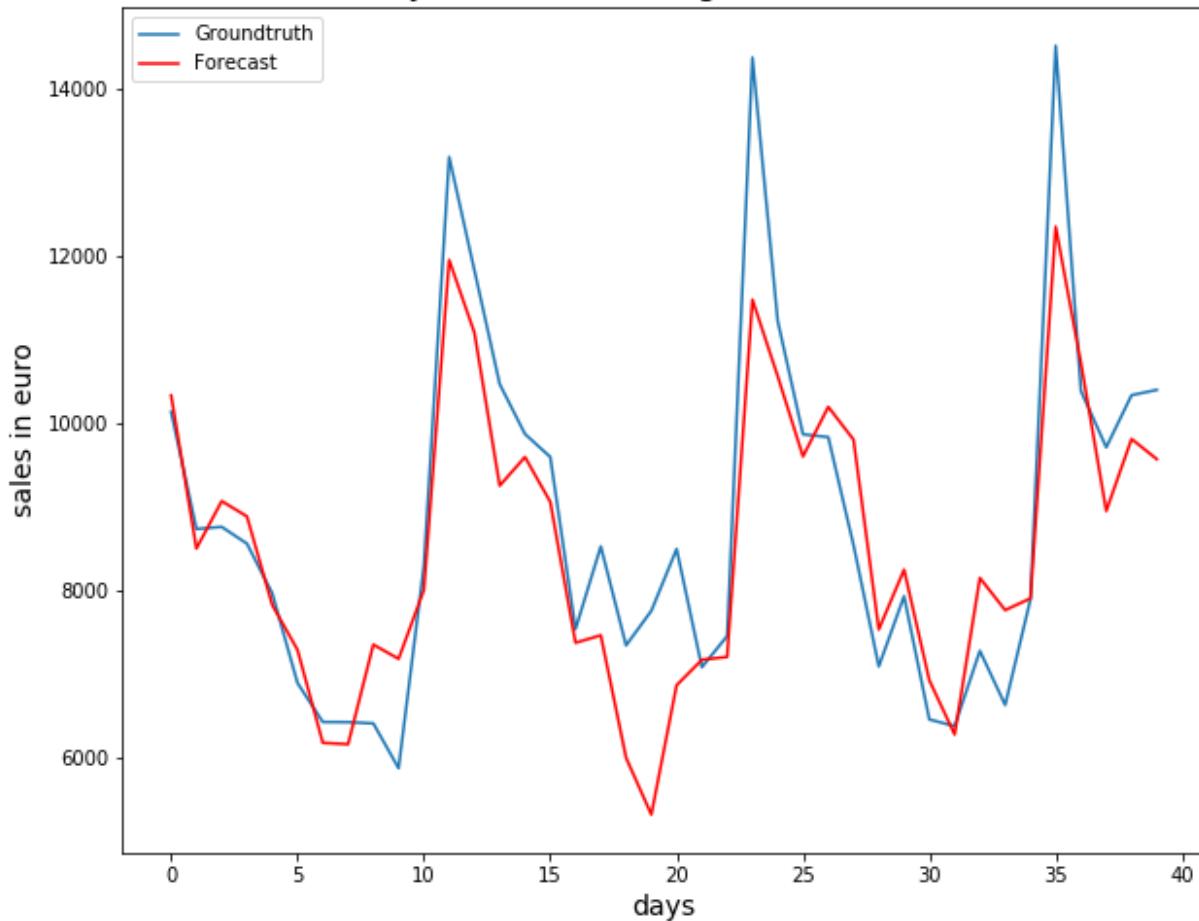


MPE: -0.0423 MAPE: 0.1224 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4199.0	4475
2	3887.0	3950
3	3187.0	4047
4	3325.0	3626
5	1178.0	1173
6	3091.0	3350
7	2900.0	3065
8	2804.0	2760
9	2887.0	2947
10	2214.0	2656
11	991.0	1281
12	4693.0	4651
13	5404.0	4292
14	3234.0	3687
15	3173.0	3683
16	2896.0	3341
17	1127.0	911
18	3739.0	3160
19	2604.0	2860
20	2578.0	2539
21	2919.0	2693
22	2183.0	2382
23	1161.0	1013
24	3937.0	4372
25	4138.0	4031
26	3519.0	3549
27	3685.0	3579
28	2506.0	3172
29	1100.0	713
30	2824.0	2920
31	2495.0	2628
32	2489.0	2322
33	2782.0	2461
34	2332.0	2185
35	994.0	846
36	3366.0	4249
37	3189.0	3950
38	2595.0	3514
39	3110.0	3479
40	2726.0	3019

40 business days sales forecasting for Rossmann store ID: 971

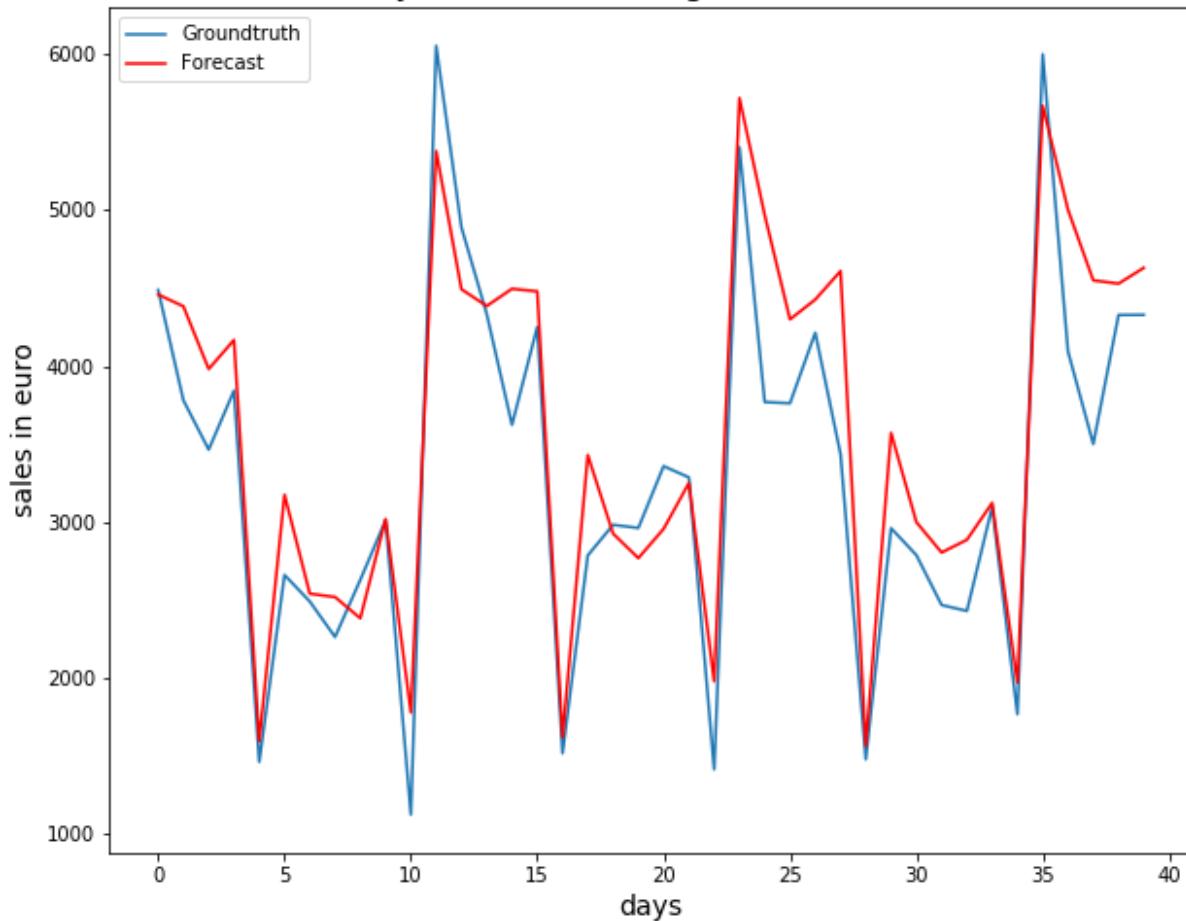


MPE: 0.0207 MAPE: 0.0814 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10137.0	10334
2	8739.0	8505
3	8764.0	9072
4	8563.0	8888
5	7970.0	7830
6	6899.0	7295
7	6433.0	6184
8	6431.0	6167
9	6416.0	7357
10	5881.0	7187
11	8298.0	8010
12	13182.0	11951
13	11828.0	11083
14	10470.0	9256
15	9873.0	9598
16	9599.0	9063
17	7543.0	7380
18	8530.0	7469
19	7348.0	6006
20	7761.0	5327
21	8499.0	6873
22	7087.0	7176
23	7460.0	7210
24	14370.0	11477
25	11225.0	10564
26	9870.0	9605
27	9836.0	10198
28	8546.0	9806
29	7097.0	7538
30	7936.0	8253
31	6463.0	6931
32	6384.0	6284
33	7283.0	8153
34	6636.0	7770
35	7898.0	7909
36	14510.0	12349
37	10386.0	10718
38	9714.0	8954
39	10337.0	9814
40	10400.0	9573

40 business days sales forecasting for Rossmann store ID: 972

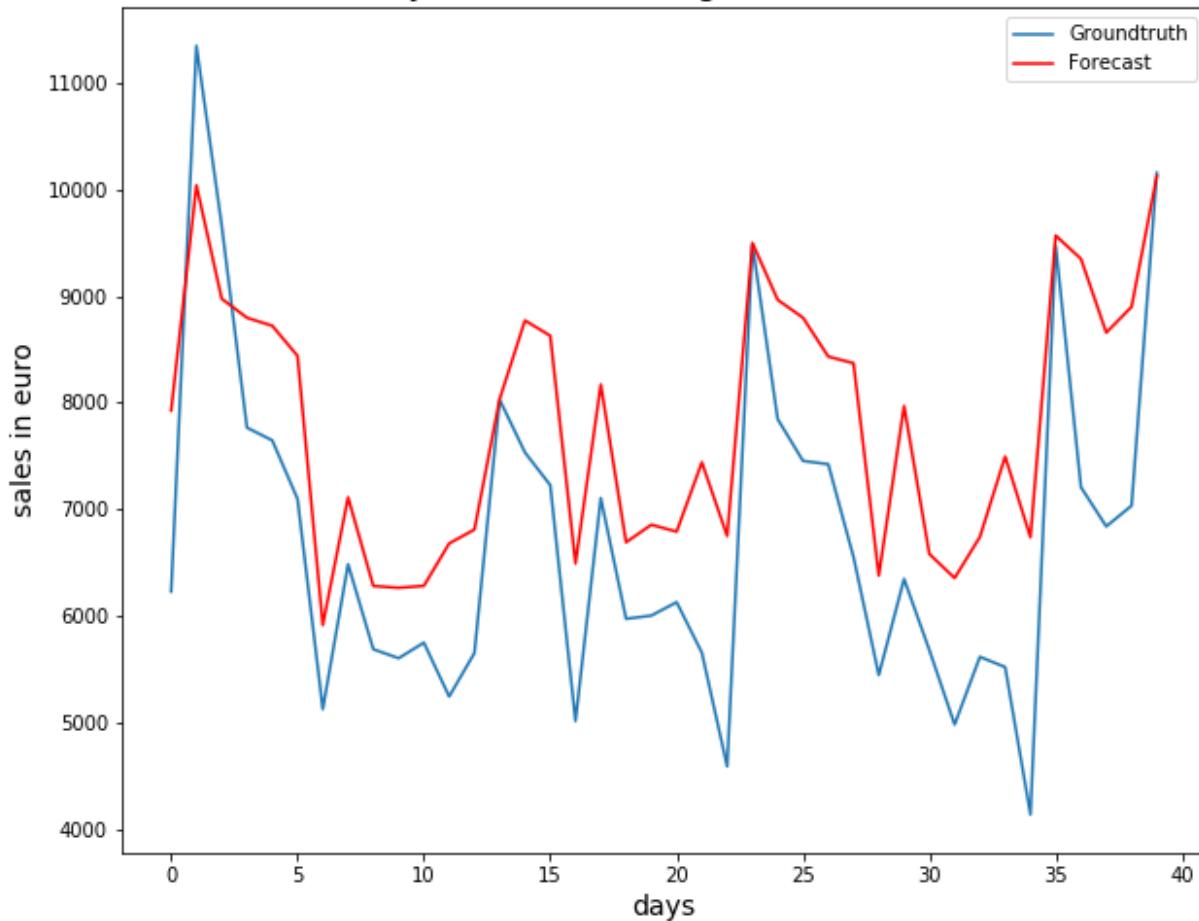


MPE: -0.1043 MAPE: 0.1324 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4487.0	4458
2	3780.0	4382
3	3464.0	3981
4	3842.0	4167
5	1463.0	1595
6	2660.0	3174
7	2491.0	2541
8	2263.0	2519
9	2630.0	2383
10	3011.0	3019
11	1125.0	1779
12	6052.0	5377
13	4889.0	4492
14	4334.0	4384
15	3623.0	4495
16	4250.0	4478
17	1518.0	1621
18	2786.0	3429
19	2982.0	2926
20	2962.0	2769
21	3358.0	2956
22	3286.0	3250
23	1415.0	1979
24	5402.0	5717
25	3769.0	4967
26	3761.0	4299
27	4213.0	4426
28	3435.0	4608
29	1479.0	1565
30	2960.0	3571
31	2788.0	3000
32	2468.0	2804
33	2430.0	2886
34	3097.0	3123
35	1768.0	1971
36	5998.0	5667
37	4094.0	5002
38	3500.0	4549
39	4327.0	4528
40	4328.0	4629

40 business days sales forecasting for Rossmann store ID: 973

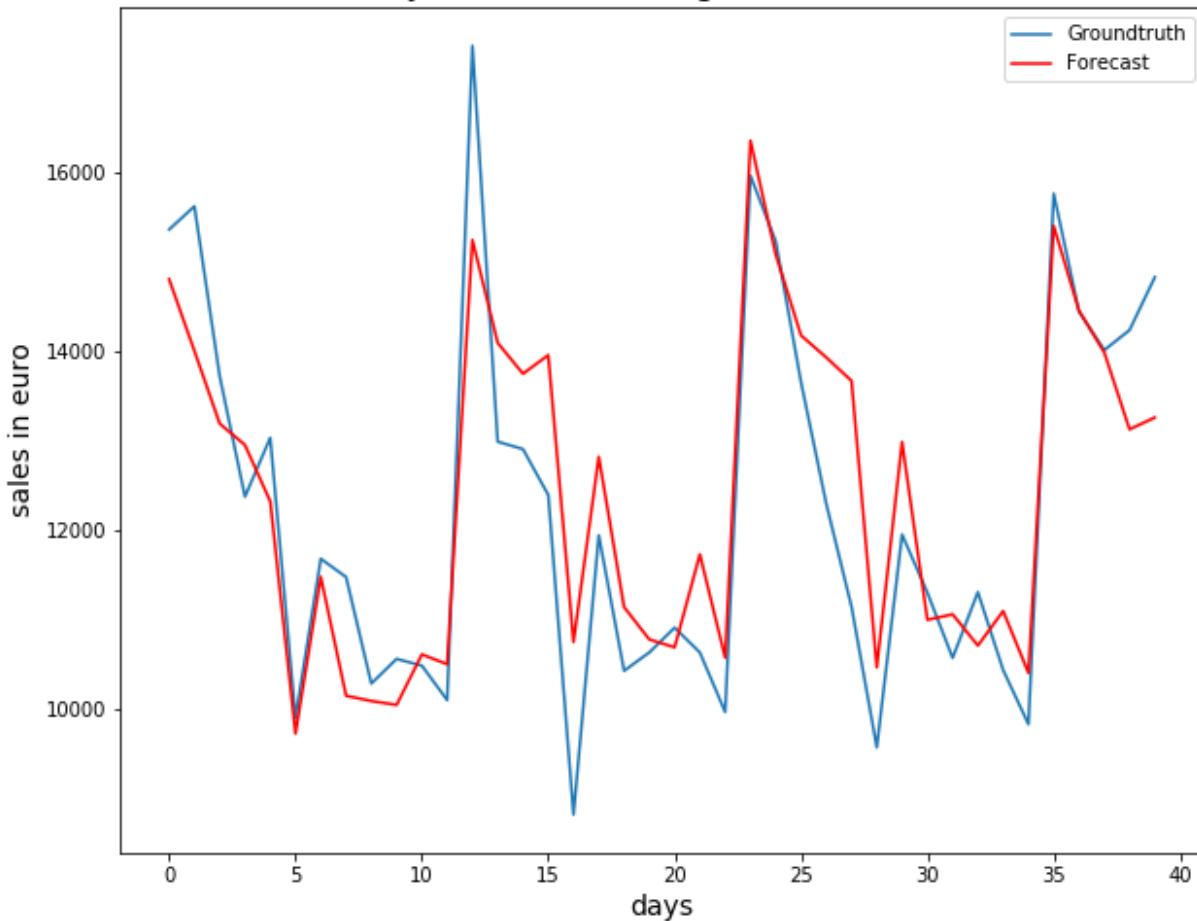


MPE: -0.1795 MAPE: 0.1890 AIC: 28 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	6227.0	7925
2	11348.0	10039
3	9664.0	8975
4	7765.0	8796
5	7645.0	8721
6	7097.0	8439
7	5123.0	5912
8	6483.0	7111
9	5685.0	6279
10	5601.0	6262
11	5747.0	6280
12	5242.0	6678
13	5650.0	6809
14	8027.0	8034
15	7532.0	8771
16	7225.0	8627
17	5012.0	6491
18	7104.0	8170
19	5971.0	6689
20	6001.0	6854
21	6127.0	6789
22	5653.0	7439
23	4586.0	6748
24	9484.0	9498
25	7845.0	8964
26	7453.0	8797
27	7422.0	8432
28	6551.0	8370
29	5443.0	6377
30	6345.0	7968
31	5678.0	6579
32	4979.0	6354
33	5614.0	6739
34	5518.0	7494
35	4134.0	6737
36	9471.0	9567
37	7206.0	9349
38	6838.0	8657
39	7032.0	8898
40	10156.0	10126

40 business days sales forecasting for Rossmann store ID: 974

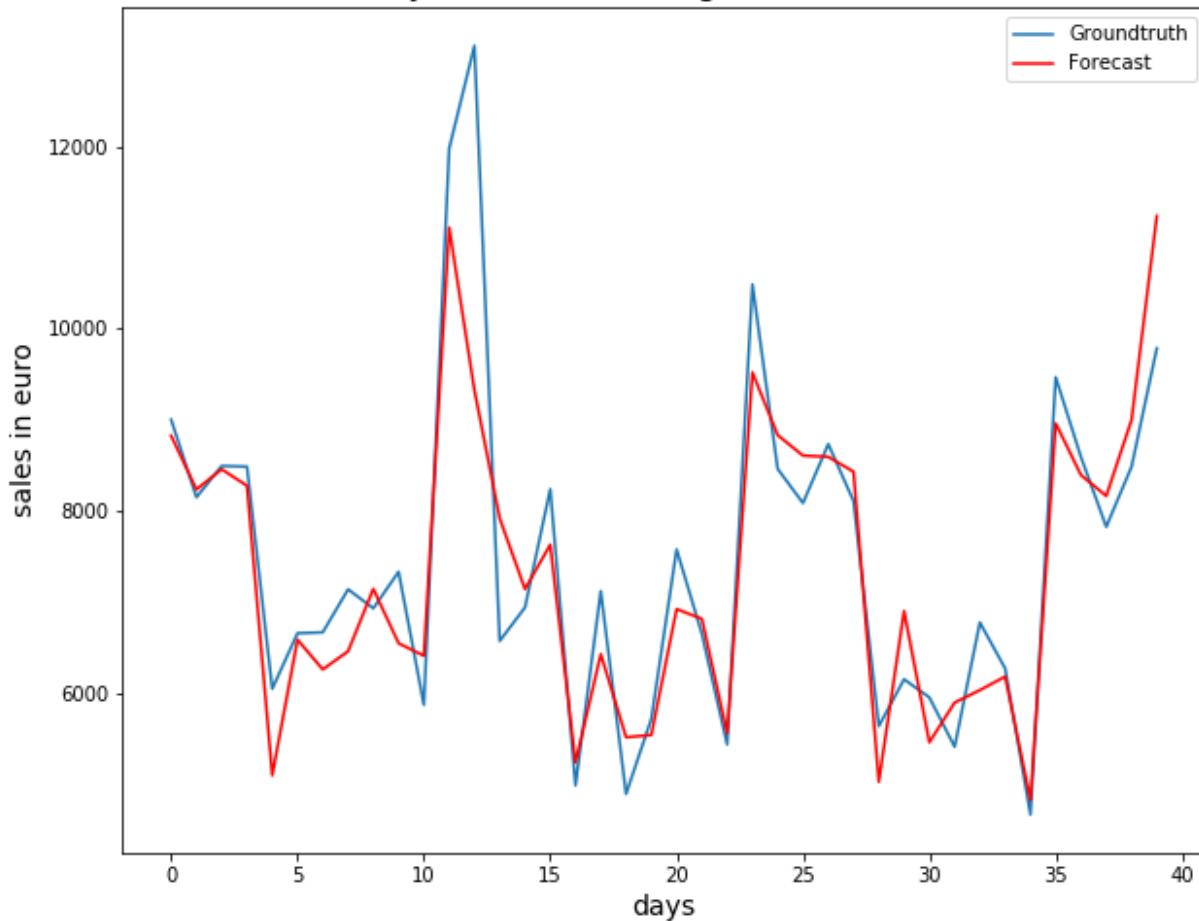


MPE: -0.0197 MAPE: 0.0644 AIC: 19 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	15359.0	14803
2	15618.0	14002
3	13720.0	13190
4	12374.0	12951
5	13031.0	12321
6	9902.0	9727
7	11680.0	11478
8	11476.0	10150
9	10286.0	10091
10	10561.0	10048
11	10486.0	10611
12	10101.0	10502
13	17411.0	15241
14	12988.0	14092
15	12905.0	13747
16	12393.0	13955
17	8822.0	10750
18	11942.0	12819
19	10428.0	11140
20	10634.0	10779
21	10910.0	10691
22	10633.0	11729
23	9968.0	10575
24	15959.0	16352
25	15228.0	15082
26	13656.0	14176
27	12294.0	13929
28	11145.0	13668
29	9573.0	10467
30	11951.0	12985
31	11302.0	10998
32	10573.0	11059
33	11307.0	10710
34	10436.0	11096
35	9831.0	10404
36	15759.0	15398
37	14442.0	14452
38	14011.0	13986
39	14235.0	13126
40	14826.0	13258

40 business days sales forecasting for Rossmann store ID: 975

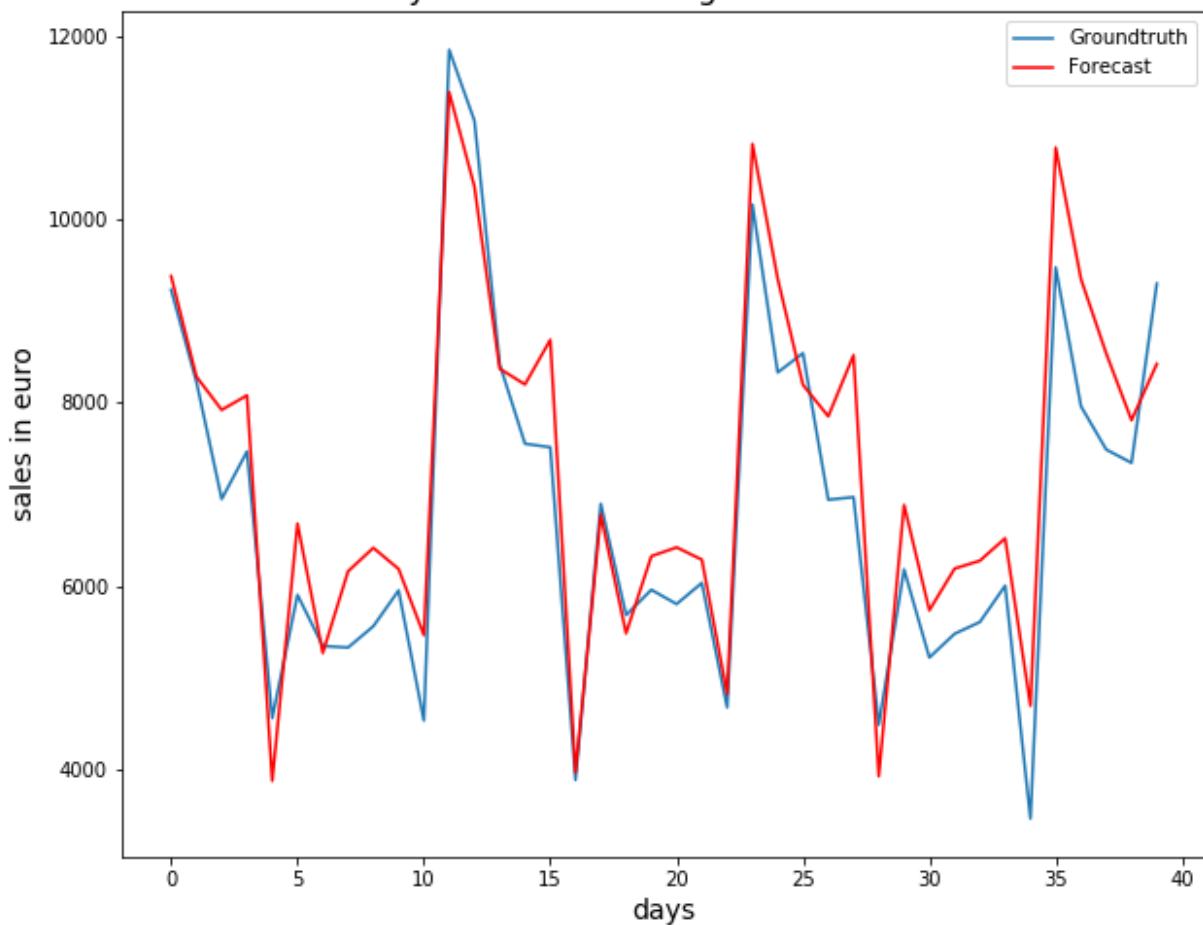


MPE: 0.0098 MAPE: 0.0717 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9000.0	8824
2	8148.0	8234
3	8492.0	8455
4	8484.0	8275
5	6044.0	5093
6	6654.0	6583
7	6664.0	6256
8	7136.0	6456
9	6928.0	7141
10	7329.0	6544
11	5867.0	6406
12	11978.0	11110
13	13107.0	9322
14	6569.0	7917
15	6937.0	7139
16	8237.0	7627
17	4982.0	5235
18	7117.0	6424
19	4888.0	5511
20	5713.0	5536
21	7574.0	6919
22	6648.0	6812
23	5433.0	5555
24	10486.0	9519
25	8459.0	8830
26	8084.0	8605
27	8732.0	8592
28	8107.0	8429
29	5633.0	5022
30	6148.0	6898
31	5949.0	5456
32	5407.0	5892
33	6772.0	6029
34	6267.0	6178
35	4662.0	4820
36	9466.0	8959
37	8589.0	8392
38	7823.0	8162
39	8483.0	8996
40	9784.0	11238

40 business days sales forecasting for Rossmann store ID: 976

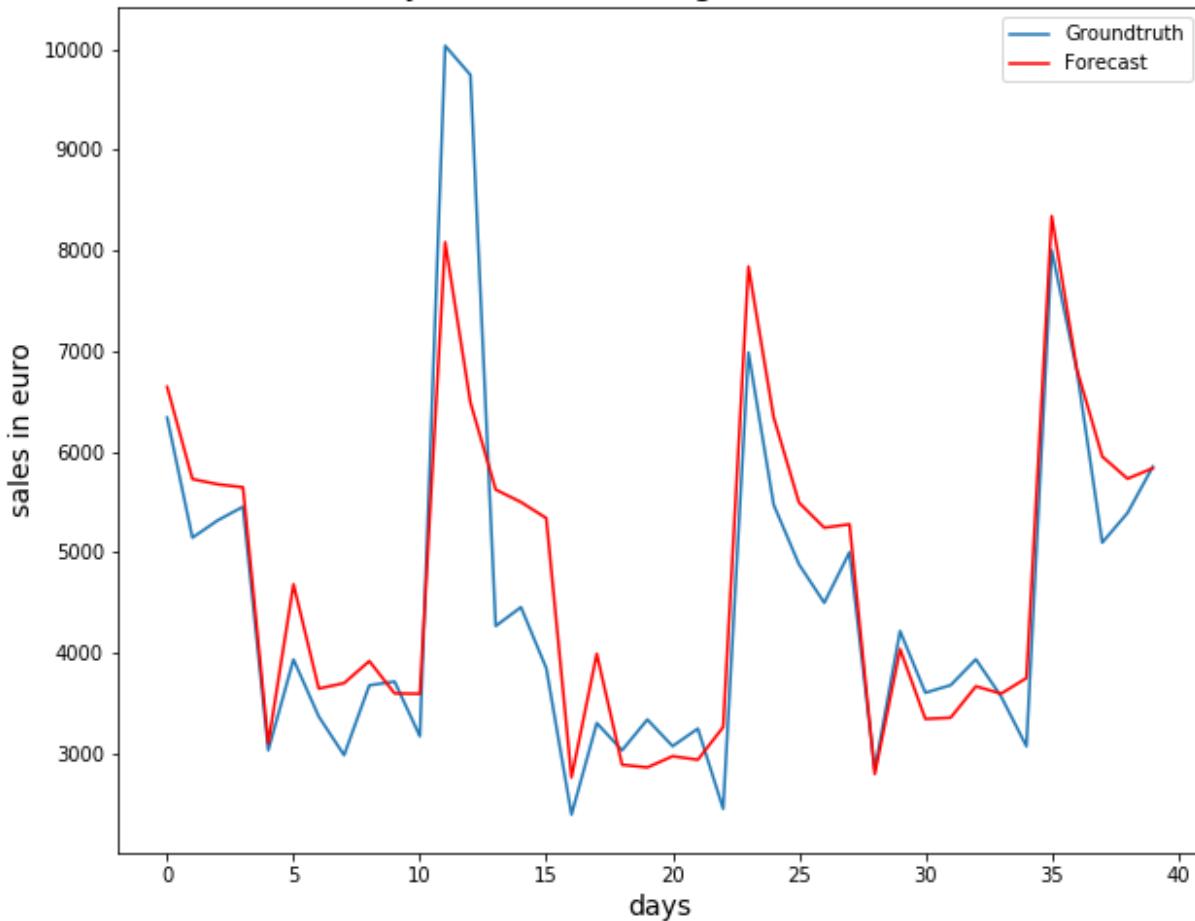


MPE: -0.0701 MAPE: 0.0994 AIC: 24 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9233.0	9381
2	8231.0	8286
3	6952.0	7924
4	7470.0	8082
5	4565.0	3881
6	5908.0	6685
7	5351.0	5274
8	5334.0	6165
9	5566.0	6420
10	5956.0	6190
11	4538.0	5469
12	11848.0	11386
13	11076.0	10358
14	8423.0	8373
15	7555.0	8201
16	7517.0	8687
17	3891.0	3971
18	6900.0	6781
19	5688.0	5488
20	5963.0	6329
21	5808.0	6426
22	6038.0	6291
23	4682.0	4828
24	10162.0	10823
25	8332.0	9354
26	8542.0	8197
27	6945.0	7854
28	6973.0	8520
29	4492.0	3931
30	6185.0	6887
31	5225.0	5740
32	5484.0	6194
33	5612.0	6280
34	6008.0	6525
35	3470.0	4701
36	9476.0	10783
37	7963.0	9349
38	7491.0	8538
39	7347.0	7812
40	9300.0	8425

40 business days sales forecasting for Rossmann store ID: 977

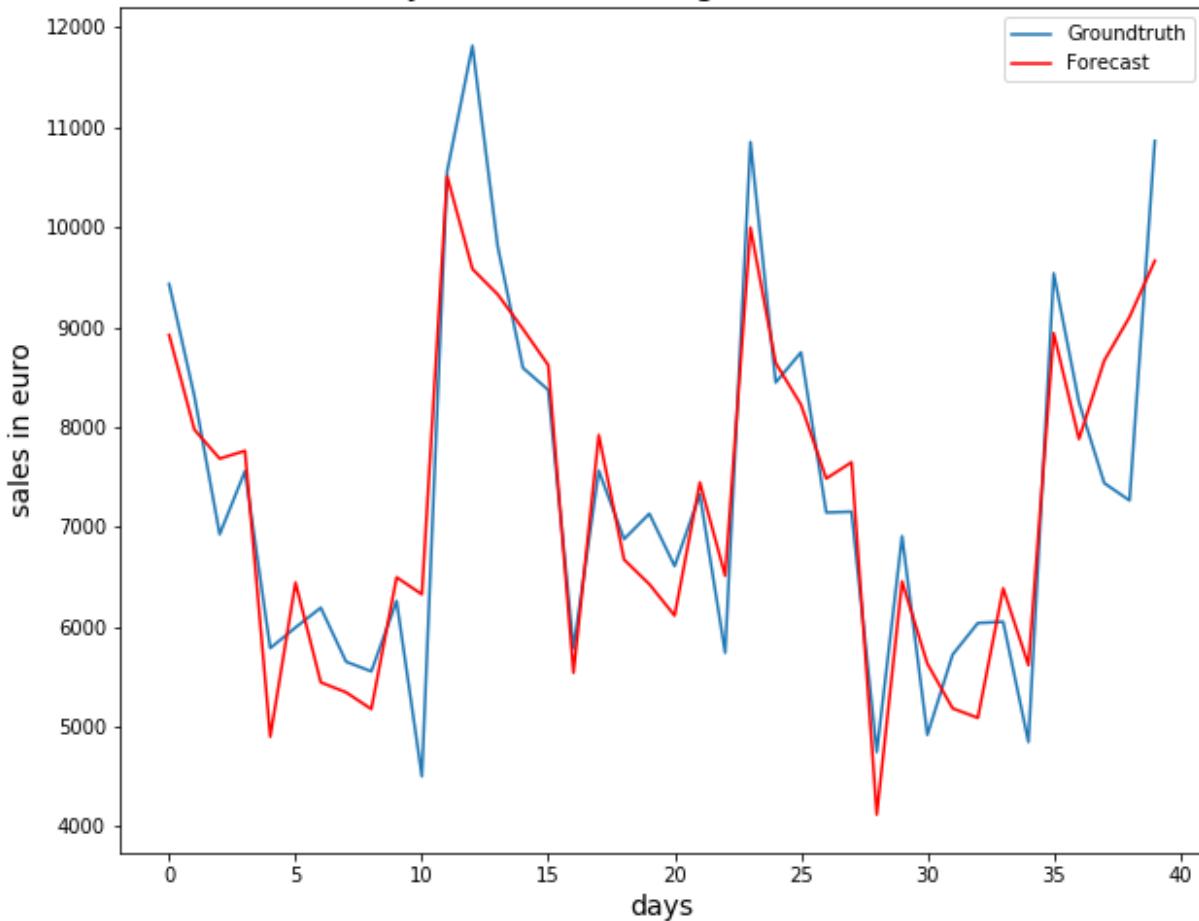


MPE: -0.0651 MAPE: 0.1235 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6337.0	6643
2	5143.0	5726
3	5315.0	5674
4	5450.0	5644
5	3028.0	3095
6	3931.0	4679
7	3363.0	3641
8	2979.0	3695
9	3674.0	3915
10	3711.0	3593
11	3167.0	3590
12	10036.0	8082
13	9747.0	6487
14	4264.0	5621
15	4451.0	5497
16	3845.0	5337
17	2388.0	2758
18	3298.0	3987
19	3027.0	2884
20	3333.0	2857
21	3069.0	2968
22	3243.0	2933
23	2446.0	3258
24	6985.0	7840
25	5470.0	6340
26	4878.0	5492
27	4495.0	5242
28	4998.0	5276
29	2834.0	2792
30	4214.0	4033
31	3600.0	3339
32	3675.0	3352
33	3933.0	3664
34	3562.0	3591
35	3067.0	3746
36	8002.0	8342
37	6799.0	6813
38	5094.0	5950
39	5389.0	5730
40	5849.0	5834

40 business days sales forecasting for Rossmann store ID: 978

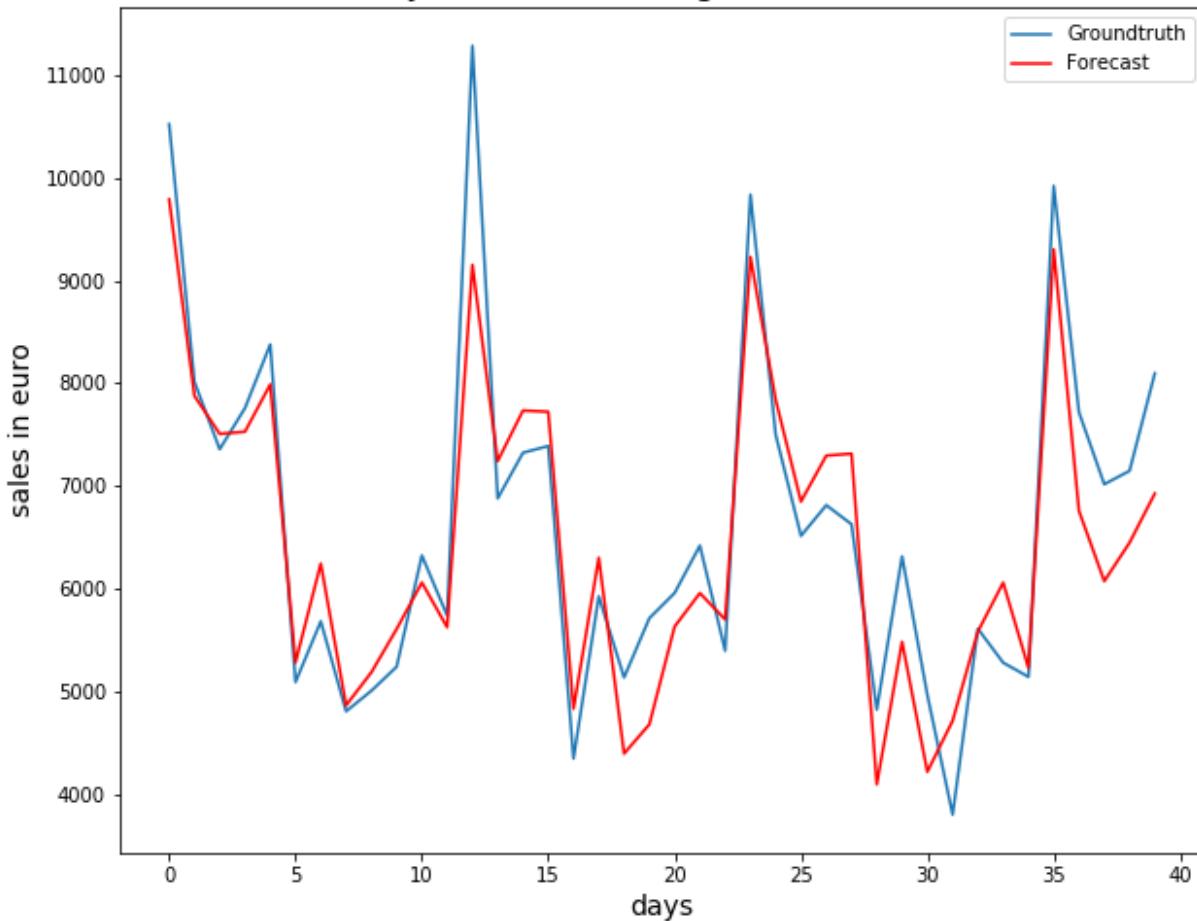


MPE: -0.0015 MAPE: 0.0907 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9431.0	8921
2	8308.0	7973
3	6926.0	7683
4	7558.0	7761
5	5787.0	4901
6	5993.0	6442
7	6191.0	5444
8	5651.0	5344
9	5554.0	5177
10	6259.0	6495
11	4504.0	6325
12	10559.0	10510
13	11815.0	9582
14	9809.0	9328
15	8591.0	8981
16	8371.0	8619
17	5784.0	5541
18	7562.0	7919
19	6878.0	6673
20	7132.0	6427
21	6608.0	6112
22	7326.0	7444
23	5740.0	6512
24	10852.0	9996
25	8446.0	8641
26	8747.0	8223
27	7144.0	7484
28	7152.0	7647
29	4747.0	4121
30	6907.0	6454
31	4919.0	5631
32	5722.0	5183
33	6038.0	5089
34	6050.0	6385
35	4847.0	5616
36	9538.0	8938
37	8247.0	7880
38	7438.0	8665
39	7265.0	9101
40	10862.0	9664

40 business days sales forecasting for Rossmann store ID: 979

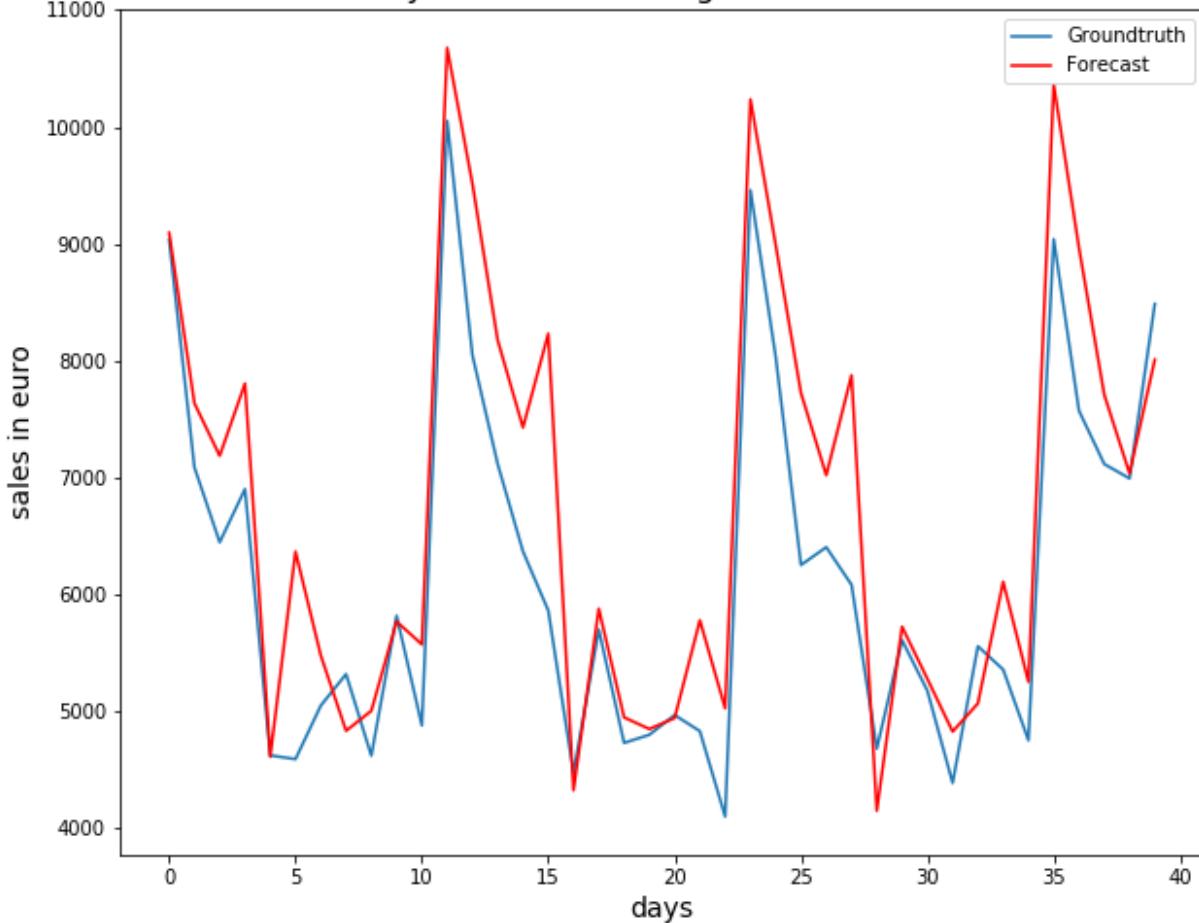


MPE: 0.0148 MAPE: 0.0817 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10525.0	9793
2	8014.0	7878
3	7358.0	7507
4	7759.0	7529
5	8379.0	7990
6	5089.0	5281
7	5681.0	6244
8	4804.0	4862
9	5004.0	5183
10	5238.0	5605
11	6323.0	6059
12	5737.0	5623
13	11289.0	9154
14	6879.0	7242
15	7324.0	7735
16	7389.0	7723
17	4344.0	4830
18	5925.0	6301
19	5134.0	4392
20	5711.0	4676
21	5957.0	5630
22	6419.0	5956
23	5394.0	5699
24	9839.0	9232
25	7499.0	7839
26	6514.0	6848
27	6813.0	7296
28	6627.0	7315
29	4821.0	4092
30	6314.0	5481
31	4964.0	4215
32	3798.0	4712
33	5609.0	5581
34	5278.0	6058
35	5140.0	5227
36	9924.0	9306
37	7718.0	6757
38	7017.0	6072
39	7147.0	6447
40	8097.0	6926

40 business days sales forecasting for Rossmann store ID: 980

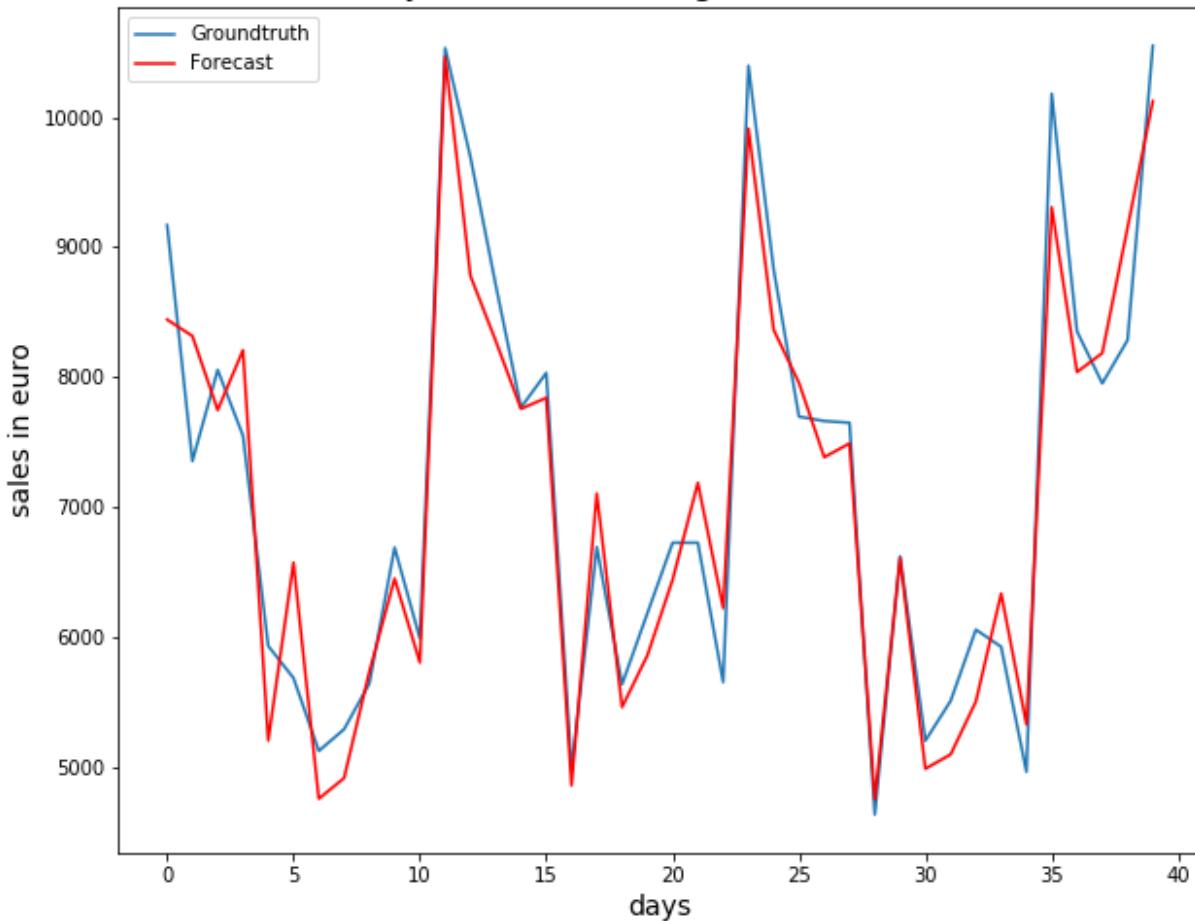


MPE: -0.0933 MAPE: 0.1131 AIC: 19 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9037.0	9095
2	7090.0	7638
3	6449.0	7189
4	6904.0	7806
5	4627.0	4616
6	4595.0	6369
7	5053.0	5481
8	5322.0	4837
9	4625.0	5008
10	5821.0	5771
11	4883.0	5576
12	10052.0	10677
13	8048.0	9515
14	7118.0	8177
15	6371.0	7431
16	5866.0	8233
17	4477.0	4328
18	5703.0	5881
19	4734.0	4952
20	4803.0	4852
21	4972.0	4946
22	4834.0	5782
23	4104.0	5030
24	9459.0	10236
25	8036.0	8992
26	6255.0	7725
27	6407.0	7022
28	6086.0	7877
29	4685.0	4154
30	5612.0	5727
31	5180.0	5281
32	4392.0	4830
33	5560.0	5071
34	5361.0	6111
35	4756.0	5256
36	9041.0	10364
37	7574.0	8966
38	7118.0	7711
39	6995.0	7038
40	8487.0	8011

40 business days sales forecasting for Rossmann store ID: 981

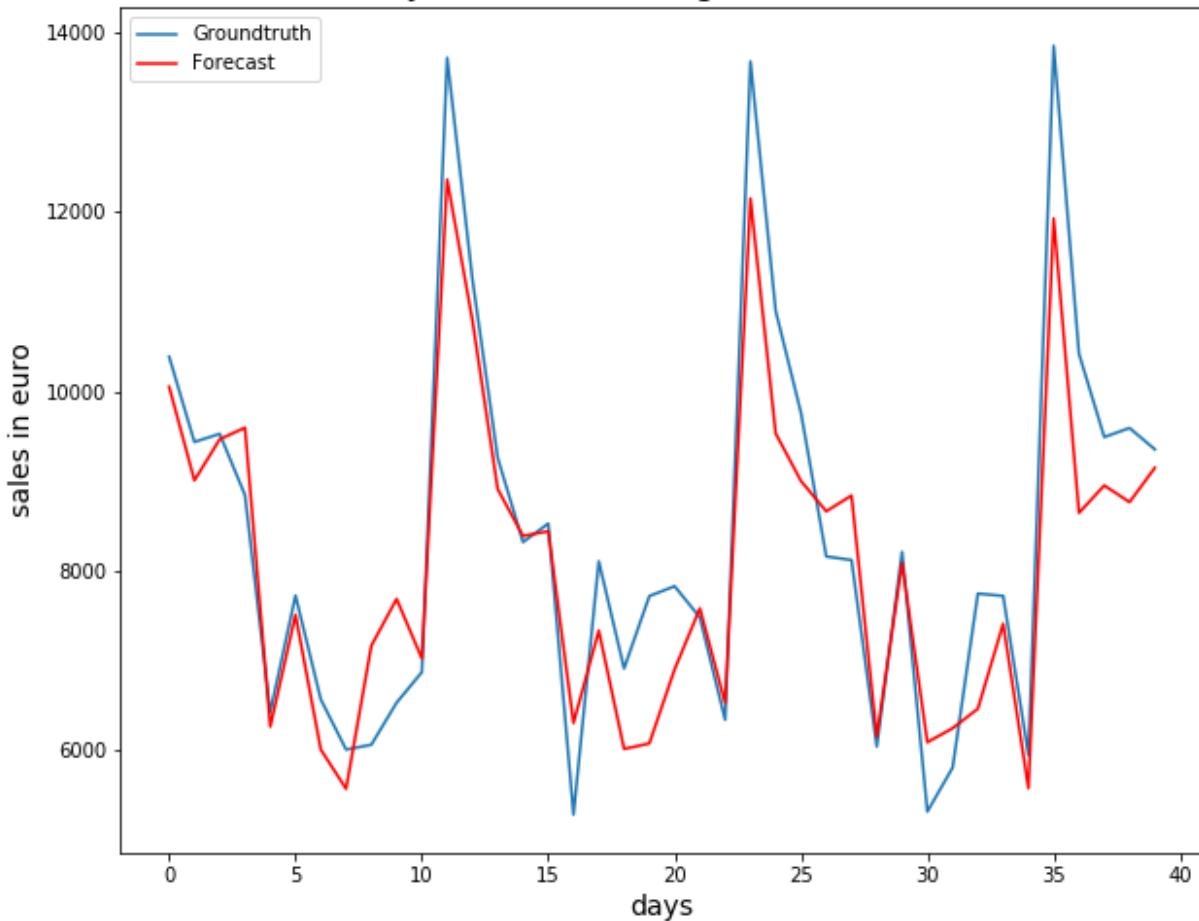


MPE: 0.0087 MAPE: 0.0565 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9170.0	8444
2	7356.0	8318
3	8057.0	7748
4	7552.0	8209
5	5934.0	5208
6	5688.0	6575
7	5127.0	4760
8	5294.0	4918
9	5645.0	5735
10	6691.0	6452
11	5992.0	5807
12	10532.0	10464
13	9693.0	8780
14	8712.0	8281
15	7768.0	7758
16	8034.0	7842
17	4989.0	4862
18	6695.0	7106
19	5640.0	5464
20	6185.0	5861
21	6728.0	6443
22	6728.0	7189
23	5656.0	6227
24	10396.0	9913
25	8829.0	8365
26	7698.0	7958
27	7664.0	7386
28	7651.0	7491
29	4638.0	4754
30	6624.0	6609
31	5206.0	4990
32	5512.0	5100
33	6060.0	5507
34	5928.0	6338
35	4967.0	5332
36	10181.0	9307
37	8354.0	8040
38	7953.0	8186
39	8286.0	9150
40	10549.0	10124

40 business days sales forecasting for Rossmann store ID: 982

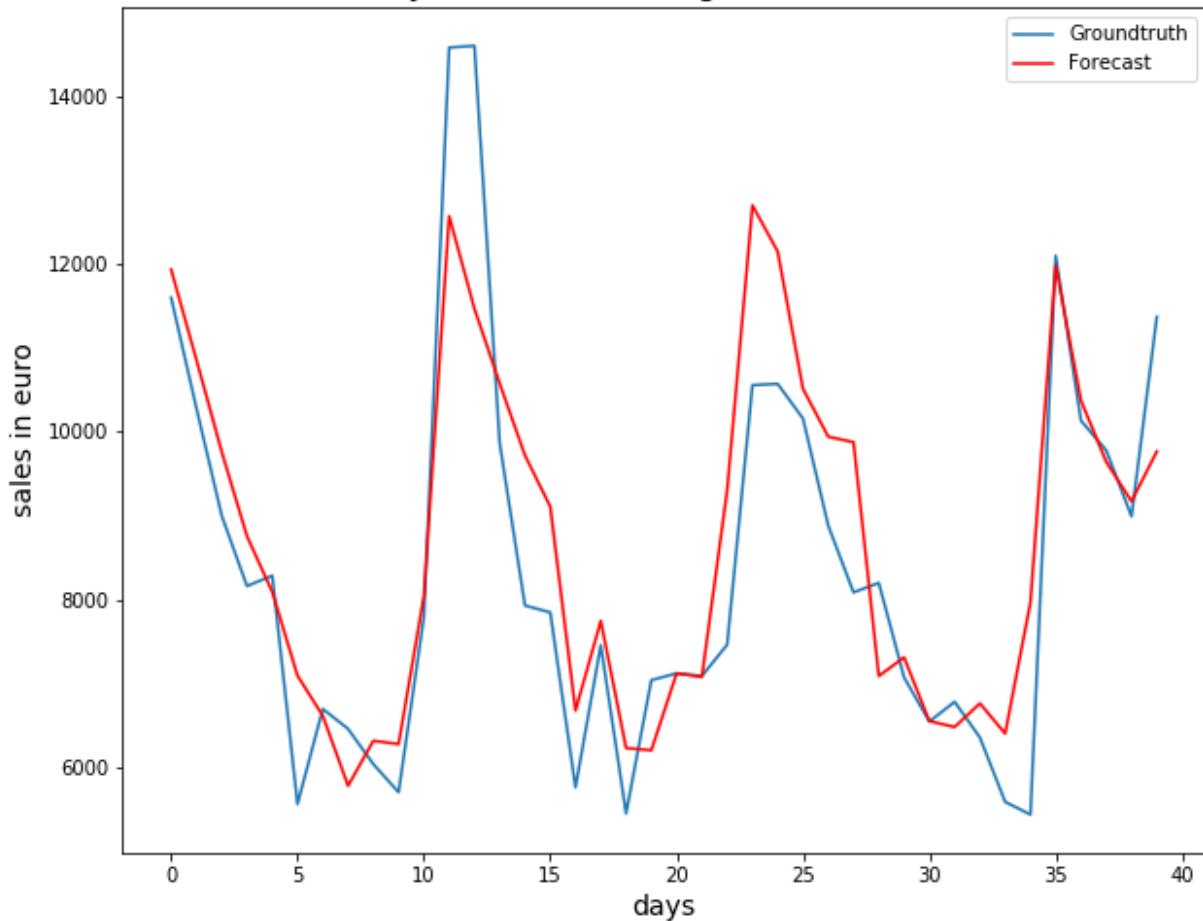


MPE: 0.0253 MAPE: 0.0803 AIC: 17 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10388.0	10052
2	9437.0	9009
3	9528.0	9467
4	8845.0	9597
5	6422.0	6262
6	7724.0	7509
7	6566.0	6007
8	6006.0	5568
9	6060.0	7164
10	6529.0	7686
11	6870.0	7021
12	13722.0	12364
13	11251.0	10793
14	9261.0	8912
15	8320.0	8389
16	8527.0	8441
17	5281.0	6303
18	8106.0	7332
19	6910.0	6013
20	7718.0	6074
21	7828.0	6901
22	7480.0	7581
23	6338.0	6525
24	13681.0	12153
25	10899.0	9533
26	9763.0	9002
27	8160.0	8663
28	8120.0	8840
29	6040.0	6151
30	8211.0	8087
31	5314.0	6088
32	5805.0	6244
33	7746.0	6462
34	7720.0	7410
35	5945.0	5574
36	13856.0	11929
37	10421.0	8646
38	9492.0	8952
39	9593.0	8767
40	9355.0	9149

40 business days sales forecasting for Rossmann store ID: 983

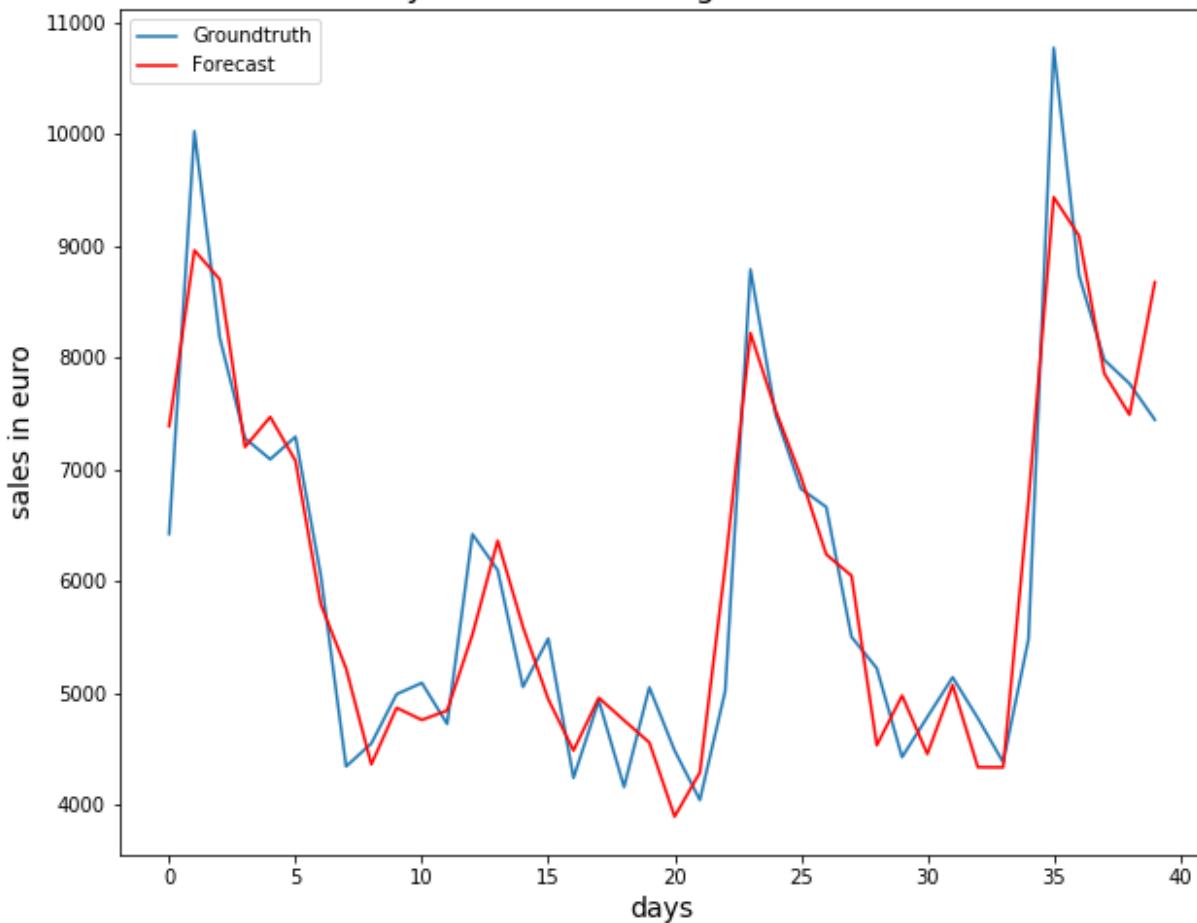


MPE: -0.0566 MAPE: 0.1044 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11597.0	11931
2	10281.0	10857
3	9001.0	9762
4	8161.0	8757
5	8285.0	8091
6	5564.0	7094
7	6697.0	6615
8	6460.0	5782
9	6040.0	6317
10	5705.0	6279
11	7793.0	8043
12	14577.0	12568
13	14597.0	11466
14	9866.0	10575
15	7929.0	9718
16	7848.0	9107
17	5764.0	6678
18	7457.0	7746
19	5452.0	6231
20	7040.0	6205
21	7121.0	7121
22	7090.0	7078
23	7462.0	9302
24	10555.0	12696
25	10570.0	12146
26	10157.0	10511
27	8881.0	9940
28	8086.0	9875
29	8199.0	7089
30	7074.0	7312
31	6547.0	6552
32	6782.0	6482
33	6358.0	6763
34	5590.0	6404
35	5439.0	7968
36	12096.0	11979
37	10132.0	10370
38	9776.0	9640
39	8991.0	9170
40	11368.0	9766

40 business days sales forecasting for Rossmann store ID: 984

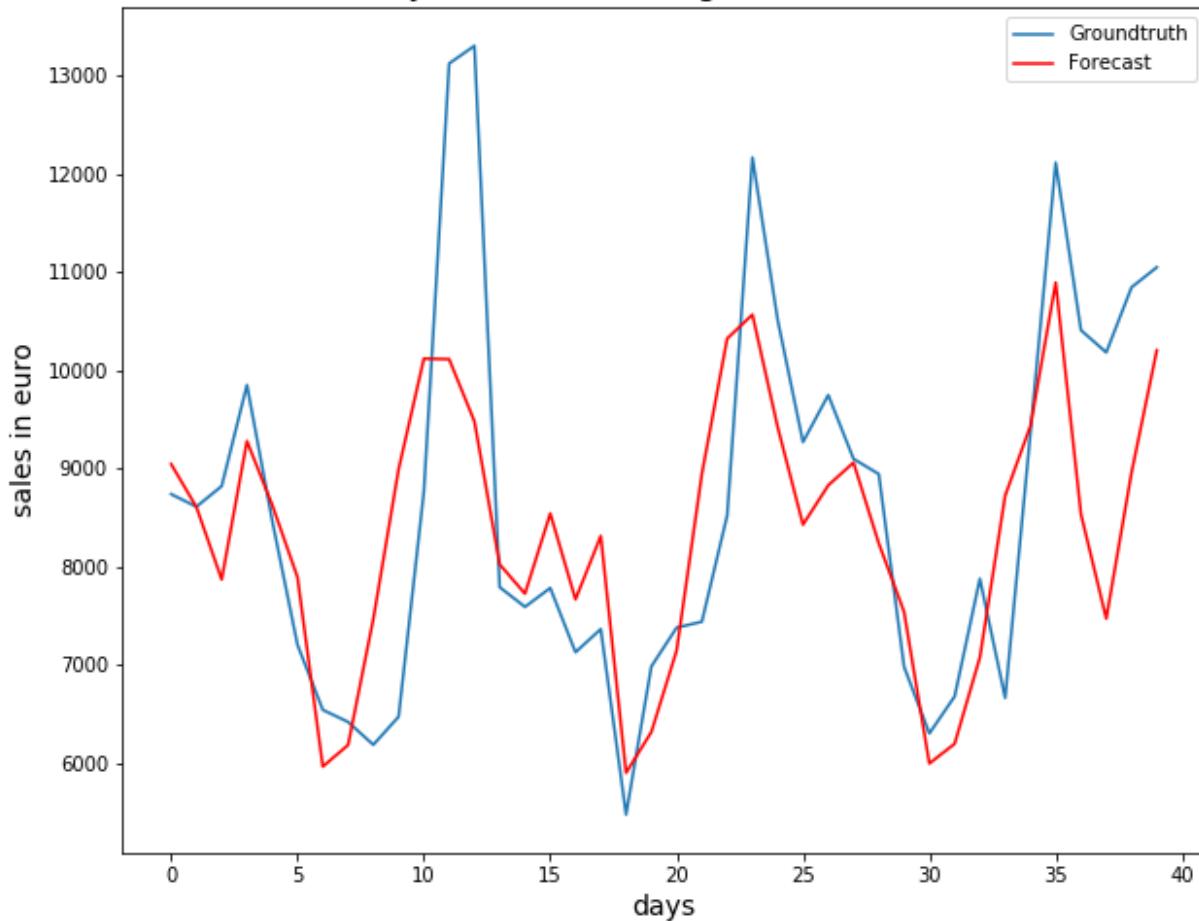


MPE: -0.0100 MAPE: 0.0804 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6422.0	7386
2	10024.0	8959
3	8179.0	8700
4	7278.0	7200
5	7090.0	7469
6	7292.0	7076
7	6053.0	5794
8	4343.0	5219
9	4548.0	4362
10	4989.0	4867
11	5090.0	4759
12	4723.0	4843
13	6420.0	5523
14	6099.0	6362
15	5054.0	5590
16	5486.0	4944
17	4241.0	4486
18	4932.0	4957
19	4159.0	4755
20	5050.0	4557
21	4485.0	3895
22	4042.0	4290
23	5015.0	6130
24	8788.0	8218
25	7487.0	7525
26	6826.0	6933
27	6663.0	6239
28	5501.0	6049
29	5221.0	4532
30	4426.0	4977
31	4785.0	4454
32	5140.0	5071
33	4774.0	4336
34	4380.0	4335
35	5479.0	6719
36	10770.0	9434
37	8737.0	9089
38	7979.0	7858
39	7767.0	7488
40	7444.0	8673

40 business days sales forecasting for Rossmann store ID: 985

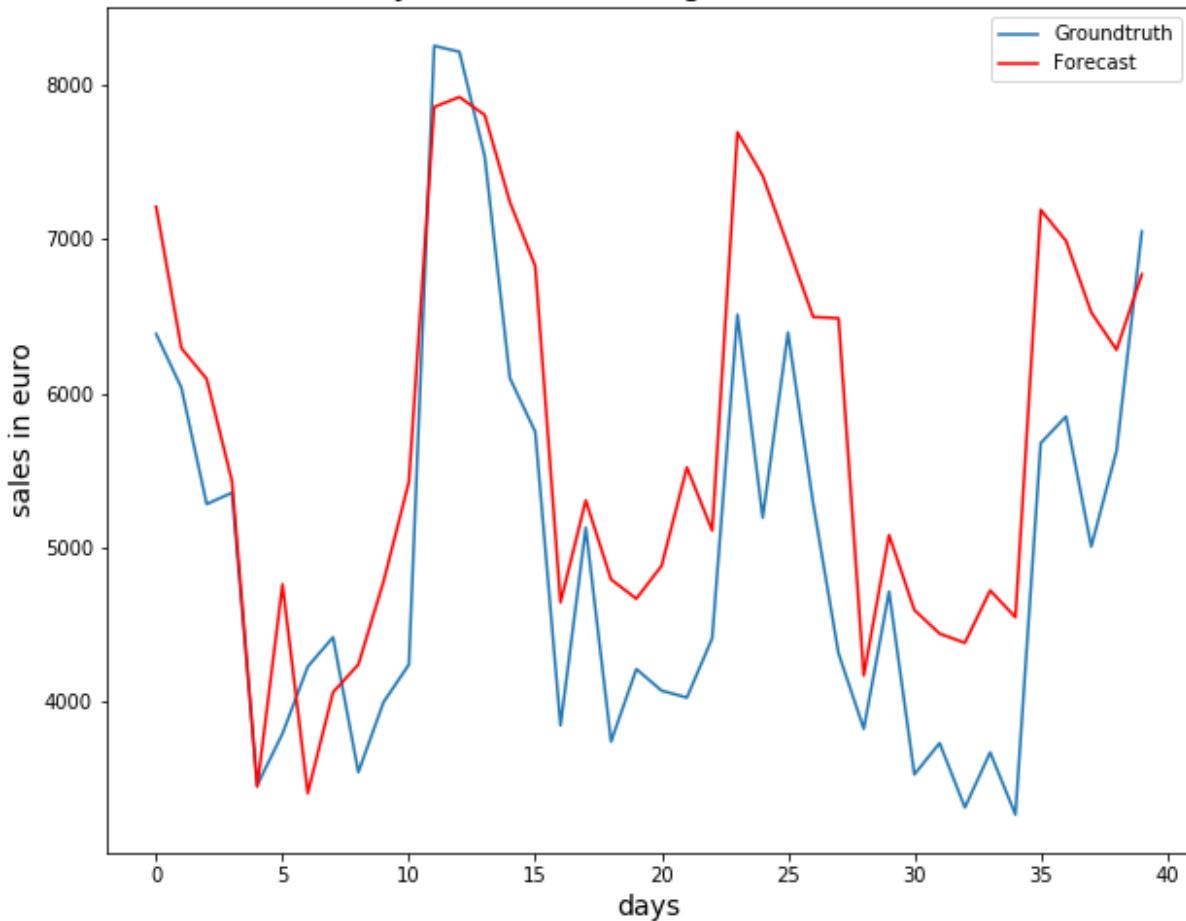


MPE: 0.0080 MAPE: 0.1148 AIC: 11 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8743.0	9048
2	8615.0	8611
3	8825.0	7874
4	9854.0	9283
5	8471.0	8632
6	7208.0	7897
7	6546.0	5969
8	6423.0	6188
9	6191.0	7472
10	6476.0	8997
11	8770.0	10123
12	13128.0	10117
13	13308.0	9484
14	7795.0	8028
15	7595.0	7729
16	7787.0	8546
17	7133.0	7671
18	7369.0	8317
19	5480.0	5905
20	6988.0	6320
21	7383.0	7149
22	7444.0	8949
23	8525.0	10327
24	12171.0	10571
25	10516.0	9425
26	9273.0	8432
27	9752.0	8833
28	9102.0	9064
29	8947.0	8241
30	6985.0	7544
31	6306.0	6000
32	6683.0	6201
33	7881.0	7080
34	6668.0	8728
35	9368.0	9438
36	12118.0	10897
37	10412.0	8538
38	10186.0	7475
39	10849.0	8962
40	11053.0	10208

40 business days sales forecasting for Rossmann store ID: 986

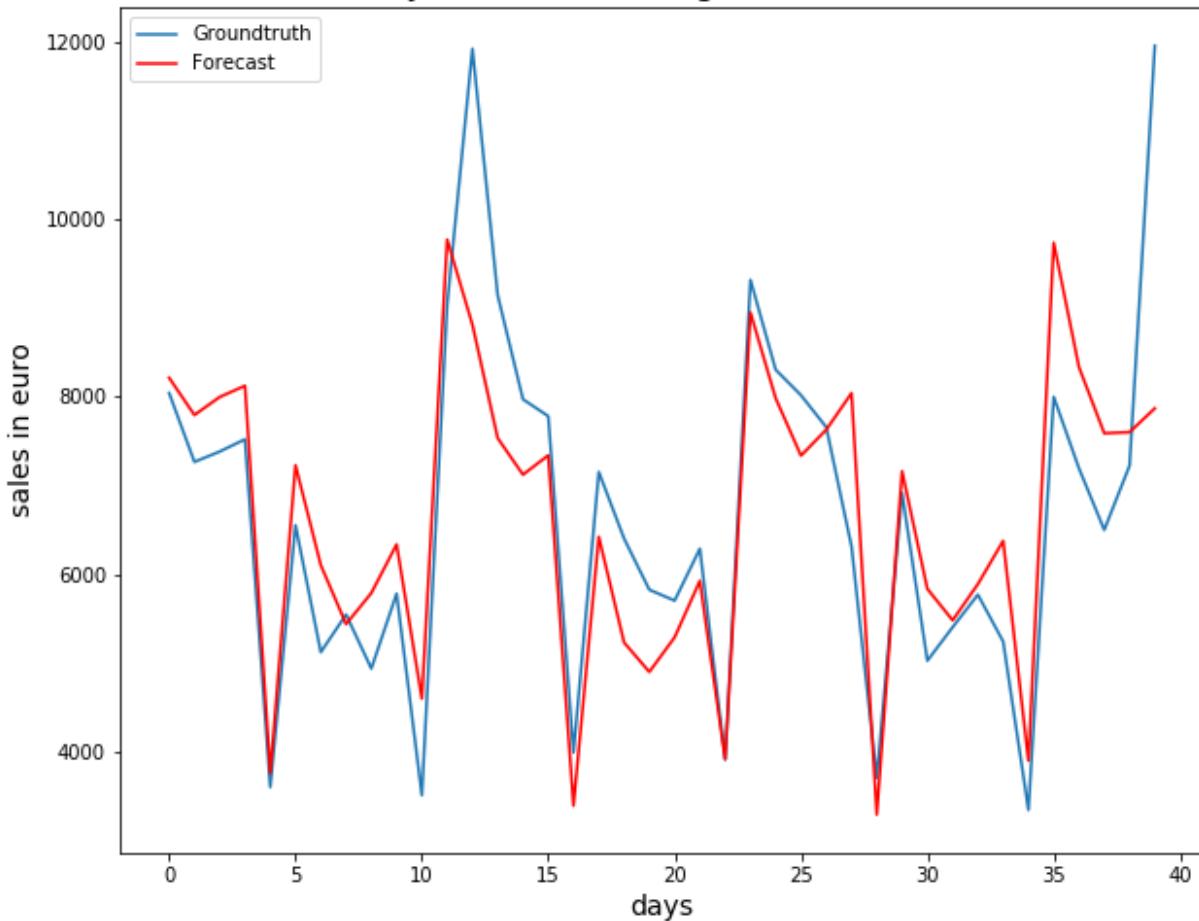


MPE: -0.1649 MAPE: 0.1849 AIC: 25 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	6386.0	7210
2	6038.0	6295
3	5284.0	6095
4	5358.0	5433
5	3463.0	3452
6	3797.0	4763
7	4231.0	3410
8	4421.0	4065
9	3547.0	4244
10	4001.0	4783
11	4244.0	5428
12	8254.0	7857
13	8215.0	7922
14	7539.0	7806
15	6099.0	7240
16	5753.0	6827
17	3850.0	4647
18	5131.0	5308
19	3745.0	4795
20	4215.0	4671
21	4075.0	4884
22	4030.0	5522
23	4415.0	5113
24	6512.0	7694
25	5196.0	7411
26	6396.0	6956
27	5284.0	6497
28	4316.0	6488
29	3828.0	4173
30	4717.0	5084
31	3532.0	4598
32	3735.0	4444
33	3318.0	4385
34	3675.0	4724
35	3272.0	4551
36	5679.0	7191
37	5852.0	6991
38	5009.0	6527
39	5630.0	6284
40	7051.0	6773

40 business days sales forecasting for Rossmann store ID: 987

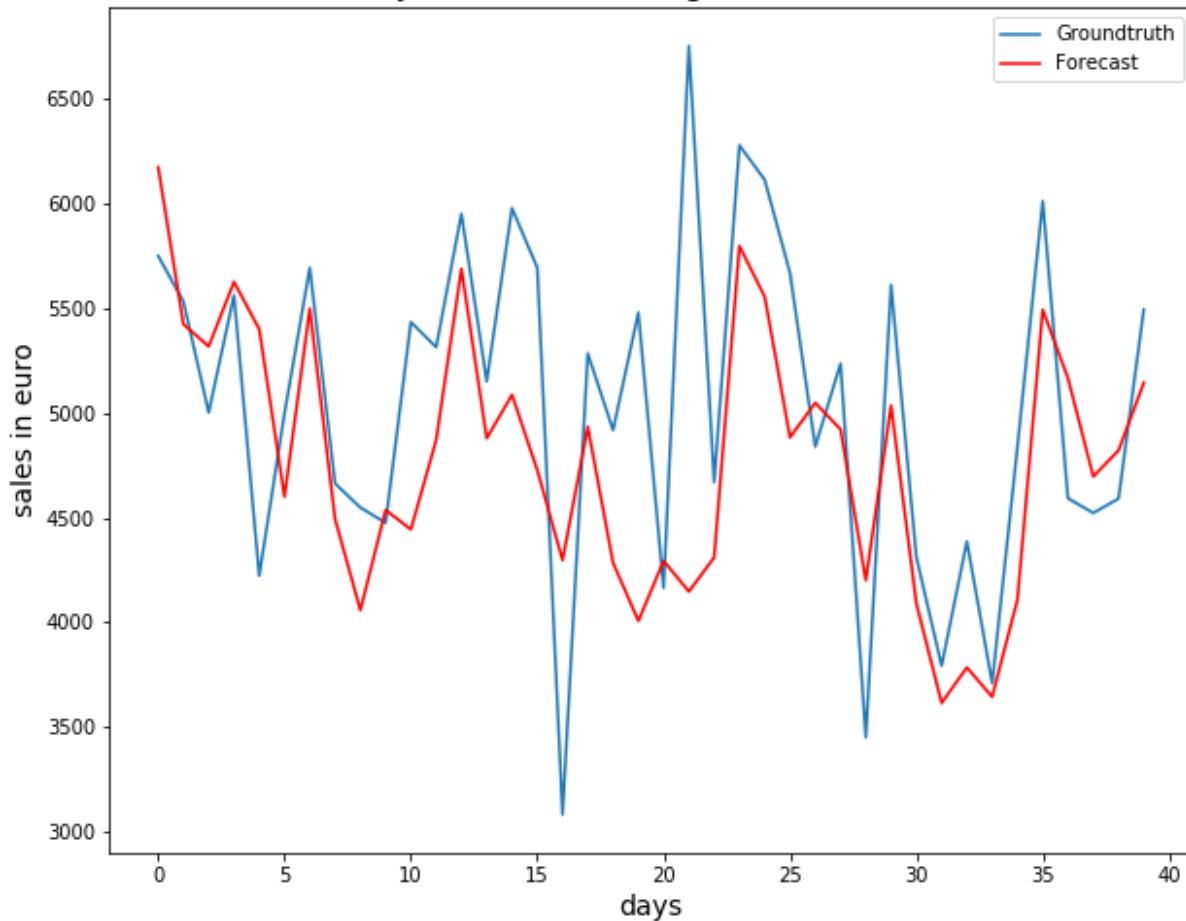


MPE: -0.0193 MAPE: 0.1173 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8043.0	8215
2	7269.0	7796
3	7385.0	7999
4	7523.0	8125
5	3612.0	3771
6	6557.0	7231
7	5129.0	6109
8	5553.0	5444
9	4945.0	5794
10	5787.0	6341
11	3520.0	4607
12	9037.0	9769
13	11915.0	8812
14	9143.0	7536
15	7973.0	7125
16	7783.0	7343
17	4001.0	3403
18	7156.0	6427
19	6407.0	5238
20	5831.0	4907
21	5709.0	5296
22	6293.0	5932
23	3921.0	3926
24	9316.0	8948
25	8305.0	7984
26	8019.0	7339
27	7659.0	7631
28	6319.0	8042
29	3715.0	3303
30	6920.0	7164
31	5033.0	5841
32	5410.0	5488
33	5776.0	5894
34	5249.0	6381
35	3355.0	3910
36	8000.0	9734
37	7196.0	8334
38	6504.0	7591
39	7226.0	7603
40	11948.0	7871

40 business days sales forecasting for Rossmann store ID: 988

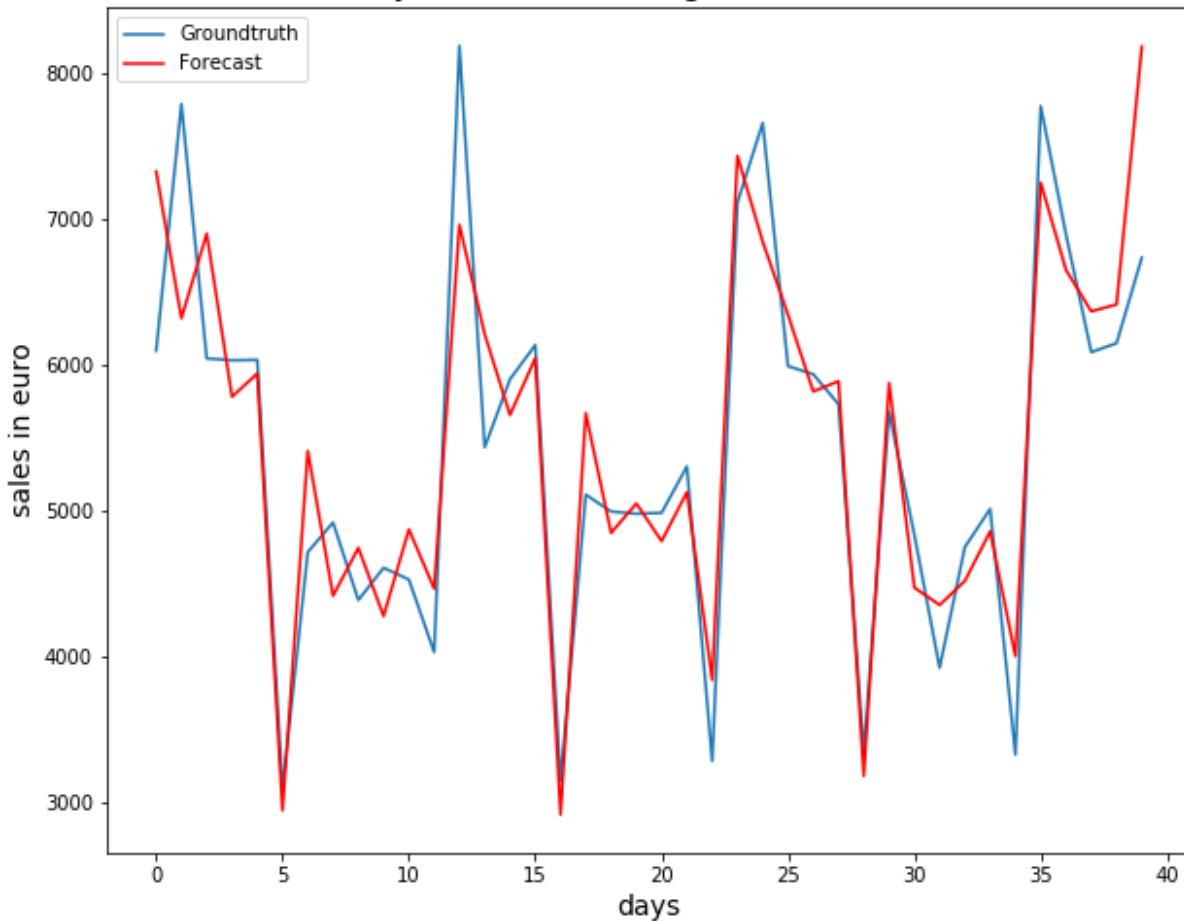


MPE: 0.0392 MAPE: 0.1062 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5750.0	6173
2	5532.0	5423
3	5002.0	5318
4	5562.0	5626
5	4223.0	5400
6	4998.0	4600
7	5693.0	5498
8	4663.0	4493
9	4548.0	4058
10	4475.0	4536
11	5434.0	4444
12	5314.0	4871
13	5951.0	5688
14	5151.0	4879
15	5978.0	5087
16	5694.0	4727
17	3082.0	4297
18	5284.0	4934
19	4918.0	4284
20	5479.0	4007
21	4164.0	4293
22	6753.0	4147
23	4670.0	4311
24	6278.0	5797
25	6113.0	5555
26	5669.0	4883
27	4839.0	5048
28	5235.0	4922
29	3451.0	4201
30	5611.0	5035
31	4311.0	4089
32	3793.0	3615
33	4386.0	3784
34	3710.0	3644
35	4838.0	4109
36	6011.0	5492
37	4592.0	5166
38	4522.0	4696
39	4591.0	4821
40	5494.0	5144

40 business days sales forecasting for Rossmann store ID: 989

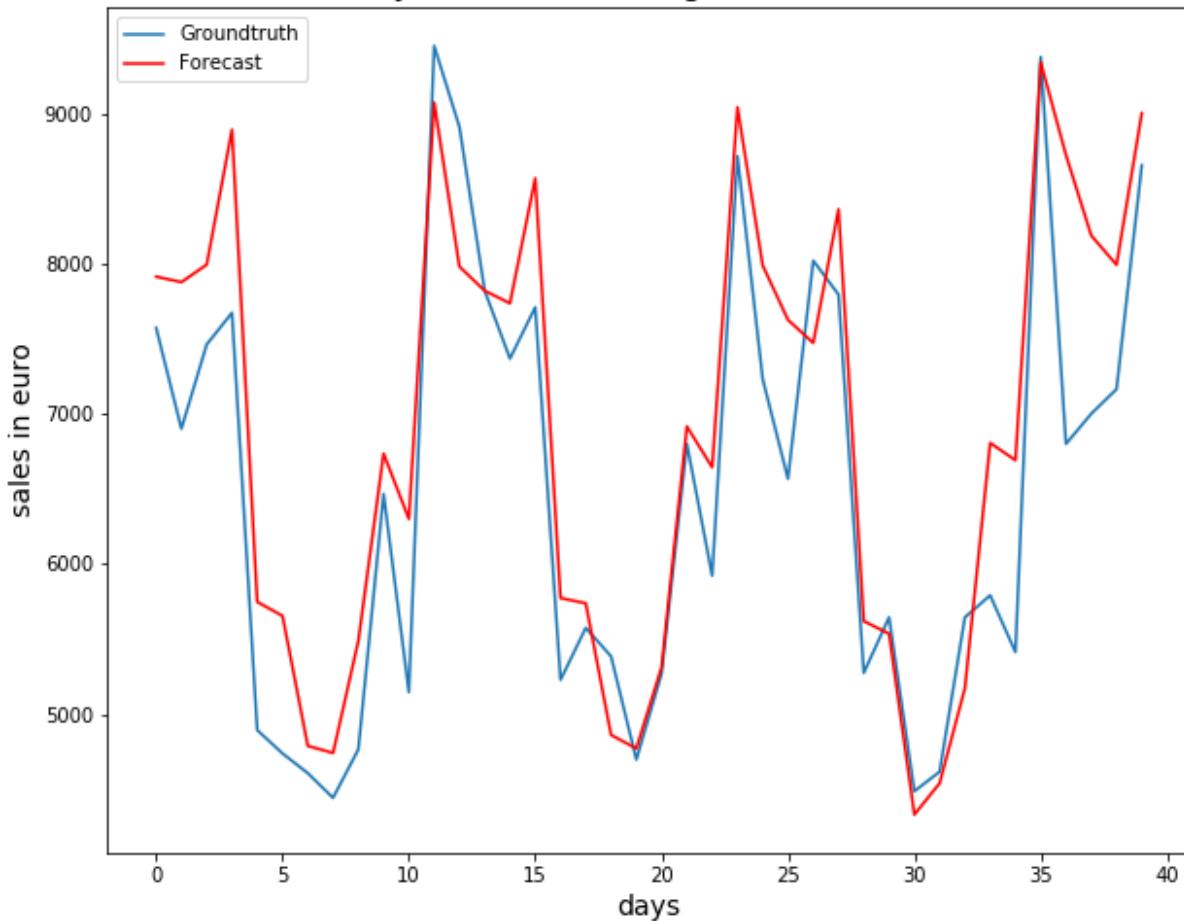


MPE: -0.0174 MAPE: 0.0813 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6095.0	7323
2	7786.0	6317
3	6042.0	6897
4	6029.0	5779
5	6032.0	5938
6	3090.0	2943
7	4714.0	5408
8	4917.0	4414
9	4385.0	4743
10	4606.0	4275
11	4526.0	4870
12	4028.0	4463
13	8185.0	6957
14	5433.0	6207
15	5899.0	5654
16	6133.0	6043
17	3143.0	2914
18	5108.0	5666
19	4992.0	4846
20	4977.0	5047
21	4983.0	4789
22	5301.0	5125
23	3282.0	3838
24	7111.0	7430
25	7656.0	6841
26	5989.0	6341
27	5933.0	5815
28	5728.0	5886
29	3340.0	3180
30	5676.0	5873
31	4832.0	4470
32	3921.0	4351
33	4749.0	4516
34	5010.0	4856
35	3325.0	4000
36	7771.0	7246
37	6893.0	6648
38	6085.0	6364
39	6146.0	6411
40	6732.0	8180

40 business days sales forecasting for Rossmann store ID: 990

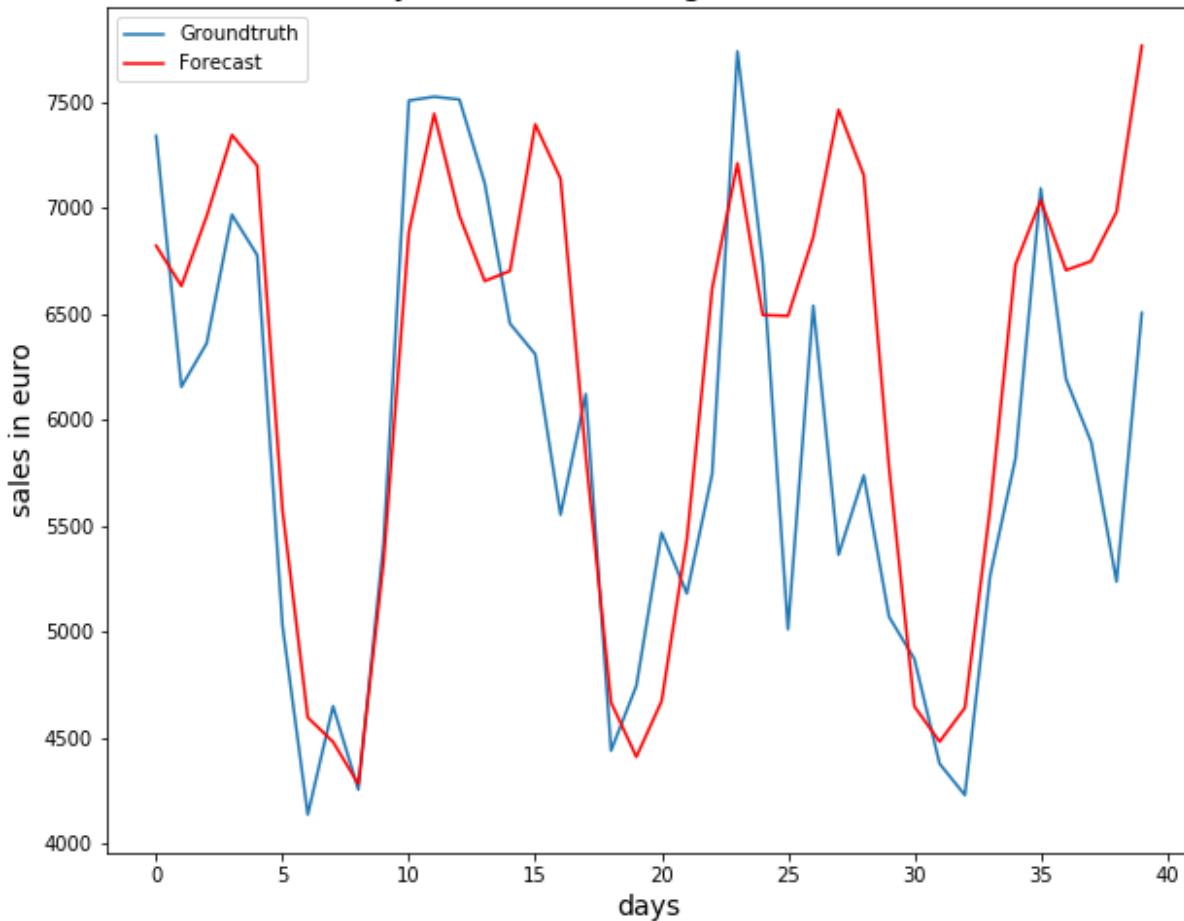


MPE: -0.0691 MAPE: 0.0925 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7575.0	7918
2	6903.0	7881
3	7465.0	7998
4	7676.0	8898
5	4893.0	5748
6	4737.0	5655
7	4606.0	4788
8	4441.0	4740
9	4764.0	5488
10	6468.0	6737
11	5146.0	6302
12	9457.0	9079
13	8917.0	7984
14	7823.0	7823
15	7371.0	7740
16	7713.0	8574
17	5228.0	5774
18	5575.0	5739
19	5385.0	4860
20	4696.0	4770
21	5270.0	5313
22	6802.0	6918
23	5923.0	6646
24	8721.0	9048
25	7234.0	7992
26	6569.0	7629
27	8024.0	7475
28	7798.0	8367
29	5275.0	5620
30	5645.0	5536
31	4485.0	4330
32	4615.0	4538
33	5645.0	5172
34	5792.0	6808
35	5413.0	6693
36	9382.0	9346
37	6802.0	8729
38	7003.0	8192
39	7167.0	7996
40	8660.0	9008

40 business days sales forecasting for Rossmann store ID: 991

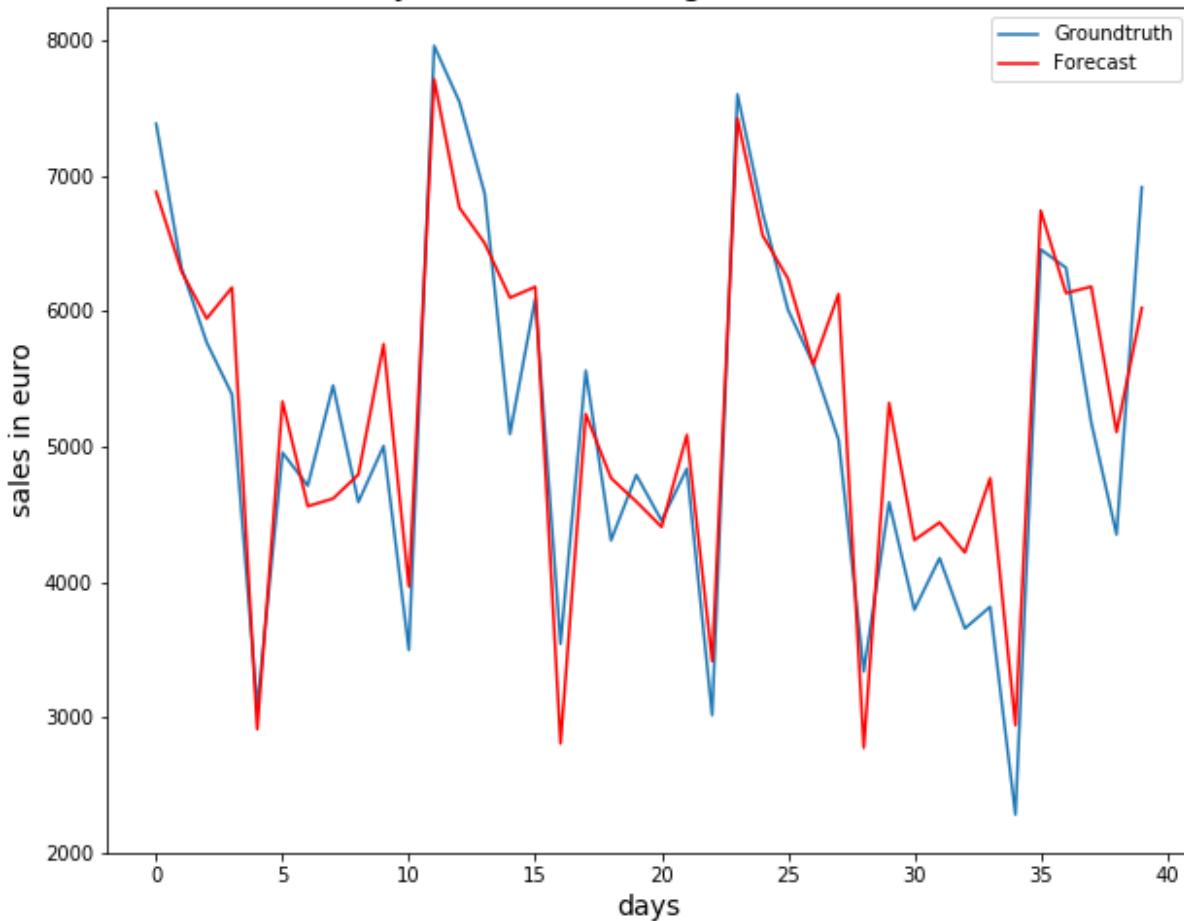


MPE: -0.0676 MAPE: 0.1064 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7342.0	6823
2	6157.0	6634
3	6363.0	6963
4	6970.0	7347
5	6779.0	7201
6	5029.0	5574
7	4137.0	4595
8	4649.0	4480
9	4255.0	4281
10	5420.0	5331
11	7509.0	6888
12	7527.0	7447
13	7514.0	6965
14	7119.0	6657
15	6456.0	6704
16	6311.0	7397
17	5553.0	7140
18	6123.0	5832
19	4439.0	4667
20	4745.0	4410
21	5468.0	4672
22	5181.0	5437
23	5746.0	6622
24	7741.0	7212
25	6741.0	6497
26	5012.0	6492
27	6540.0	6865
28	5364.0	7465
29	5739.0	7156
30	5071.0	5775
31	4872.0	4648
32	4377.0	4481
33	4229.0	4641
34	5266.0	5585
35	5818.0	6734
36	7094.0	7038
37	6194.0	6708
38	5895.0	6751
39	5237.0	6983
40	6506.0	7767

40 business days sales forecasting for Rossmann store ID: 992

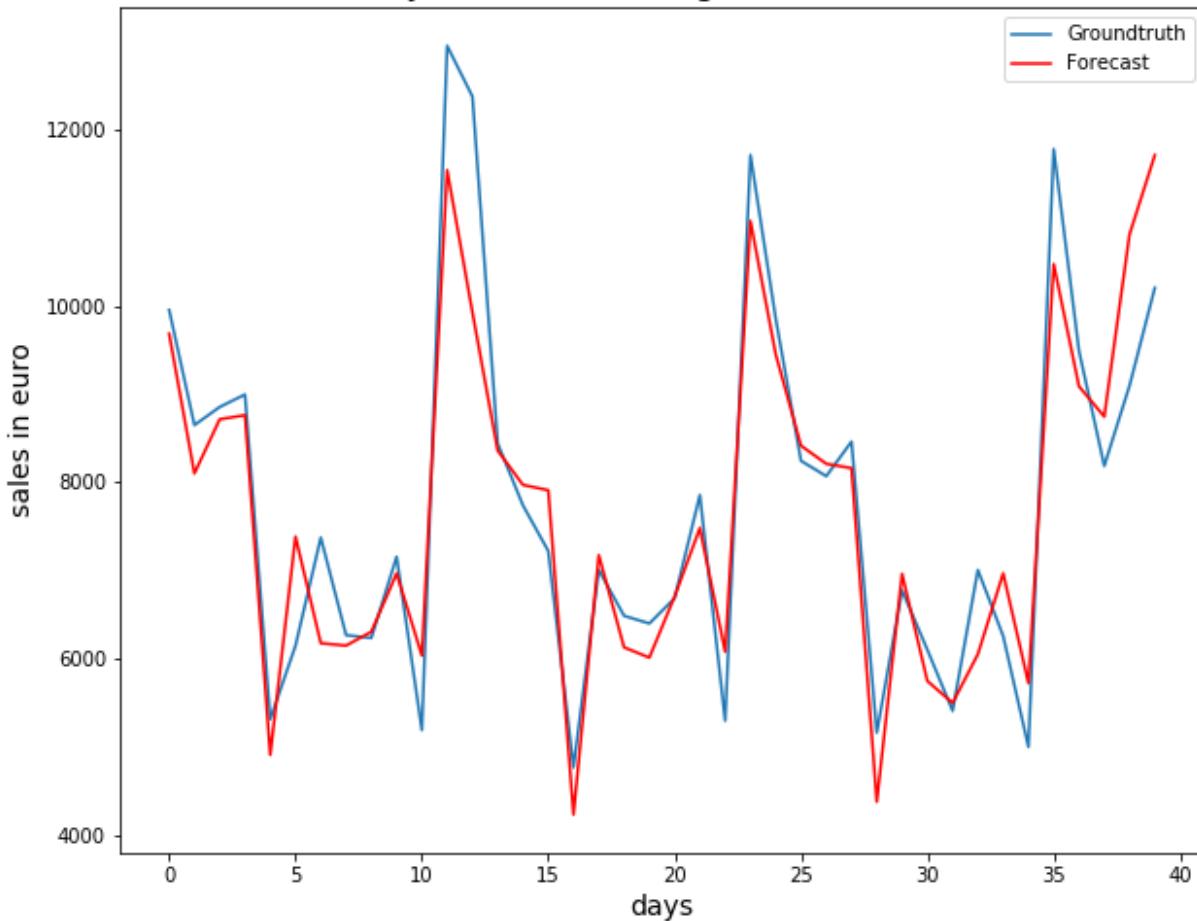


MPE: -0.0402 MAPE: 0.0999 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7388.0	6884
2	6324.0	6298
3	5771.0	5947
4	5386.0	6177
5	3071.0	2910
6	4955.0	5333
7	4711.0	4559
8	5452.0	4615
9	4590.0	4793
10	5004.0	5758
11	3495.0	3965
12	7965.0	7717
13	7551.0	6768
14	6872.0	6504
15	5093.0	6101
16	6095.0	6182
17	3541.0	2804
18	5562.0	5240
19	4307.0	4767
20	4790.0	4593
21	4452.0	4406
22	4836.0	5087
23	3014.0	3413
24	7606.0	7427
25	6729.0	6561
26	6013.0	6243
27	5610.0	5607
28	5052.0	6128
29	3337.0	2772
30	4589.0	5323
31	3793.0	4308
32	4175.0	4439
33	3655.0	4217
34	3815.0	4767
35	2278.0	2939
36	6459.0	6745
37	6323.0	6136
38	5178.0	6184
39	4350.0	5108
40	6919.0	6025

40 business days sales forecasting for Rossmann store ID: 993

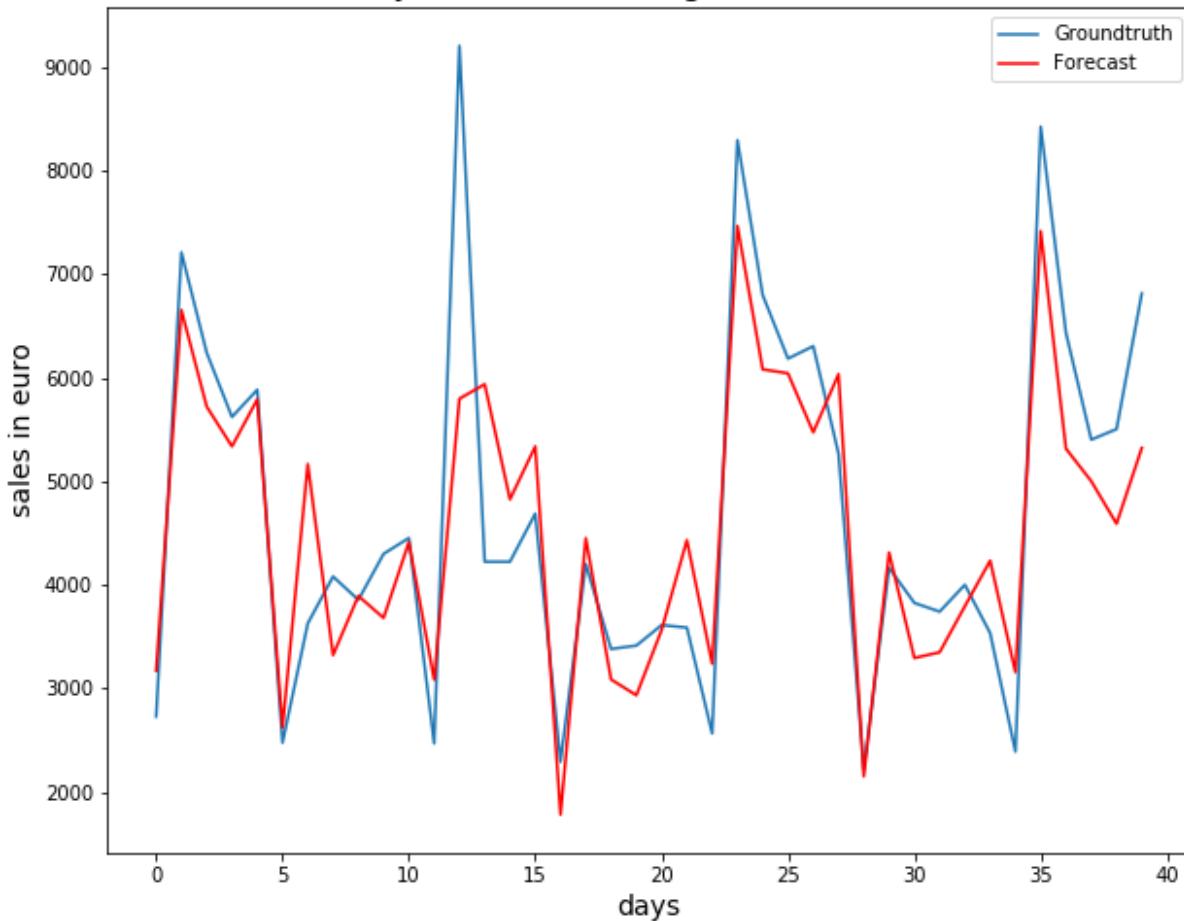


MPE: 0.0057 MAPE: 0.0768 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9954.0	9683
2	8648.0	8099
3	8853.0	8714
4	8995.0	8760
5	5310.0	4905
6	6144.0	7382
7	7371.0	6172
8	6264.0	6145
9	6232.0	6302
10	7153.0	6964
11	5186.0	6031
12	12952.0	11541
13	12377.0	9927
14	8439.0	8358
15	7736.0	7969
16	7219.0	7909
17	4763.0	4227
18	7004.0	7172
19	6483.0	6125
20	6396.0	6008
21	6682.0	6702
22	7854.0	7479
23	5292.0	6076
24	11713.0	10964
25	9859.0	9453
26	8242.0	8414
27	8068.0	8208
28	8460.0	8159
29	5158.0	4372
30	6772.0	6959
31	6098.0	5743
32	5405.0	5494
33	7003.0	6048
34	6254.0	6965
35	4995.0	5719
36	11780.0	10475
37	9491.0	9087
38	8184.0	8744
39	9095.0	10812
40	10205.0	11711

40 business days sales forecasting for Rossmann store ID: 994

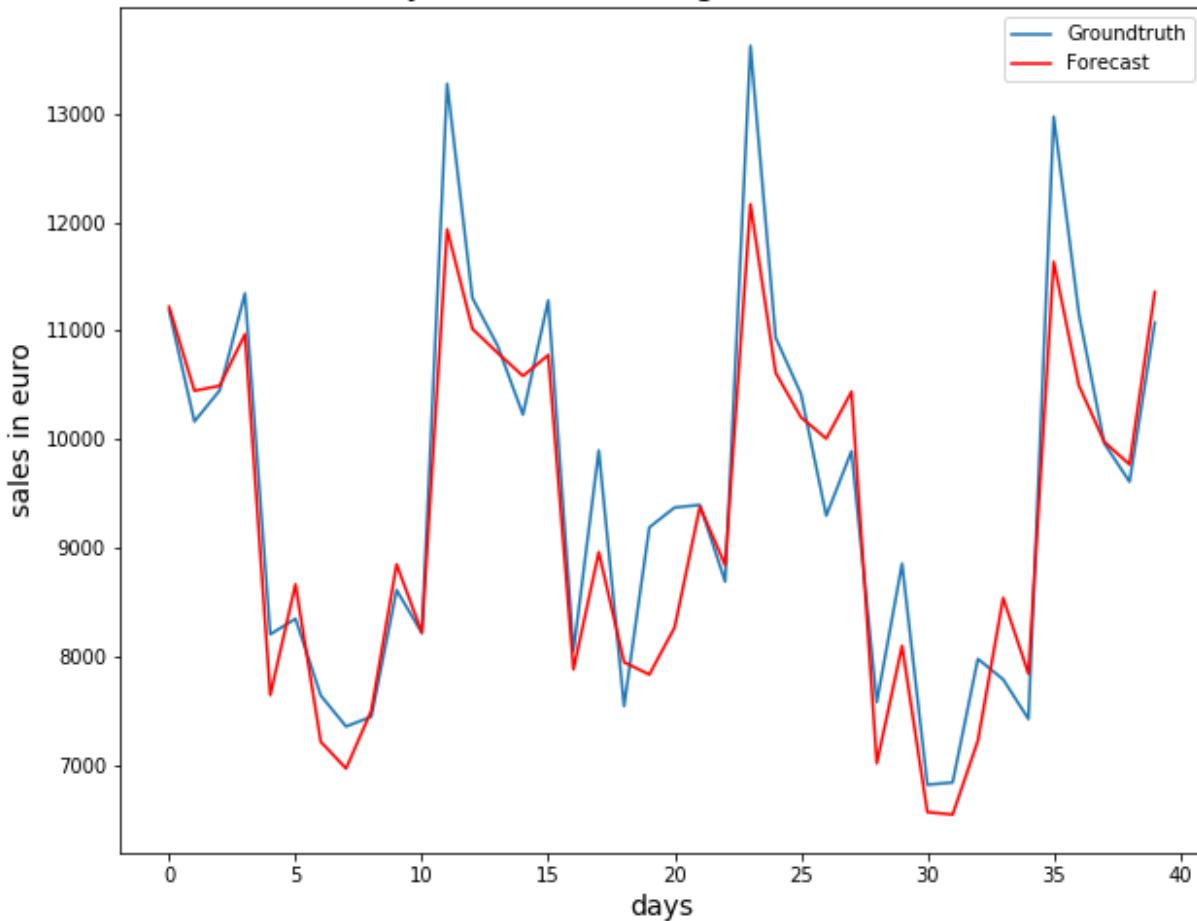


MPE: -0.0003 MAPE: 0.1422 AIC: 24 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	2730.0	3172
2	7213.0	6655
3	6244.0	5724
4	5623.0	5339
5	5886.0	5792
6	2477.0	2625
7	3629.0	5168
8	4082.0	3323
9	3856.0	3894
10	4301.0	3682
11	4454.0	4414
12	2470.0	3086
13	9208.0	5799
14	4225.0	5940
15	4225.0	4827
16	4689.0	5339
17	2293.0	1783
18	4204.0	4453
19	3382.0	3088
20	3415.0	2935
21	3613.0	3566
22	3589.0	4433
23	2566.0	3240
24	8297.0	7468
25	6800.0	6083
26	6187.0	6045
27	6307.0	5475
28	5269.0	6036
29	2217.0	2152
30	4166.0	4313
31	3827.0	3295
32	3743.0	3350
33	4002.0	3796
34	3535.0	4235
35	2391.0	3159
36	8427.0	7418
37	6435.0	5317
38	5404.0	5003
39	5506.0	4592
40	6816.0	5323

40 business days sales forecasting for Rossmann store ID: 995

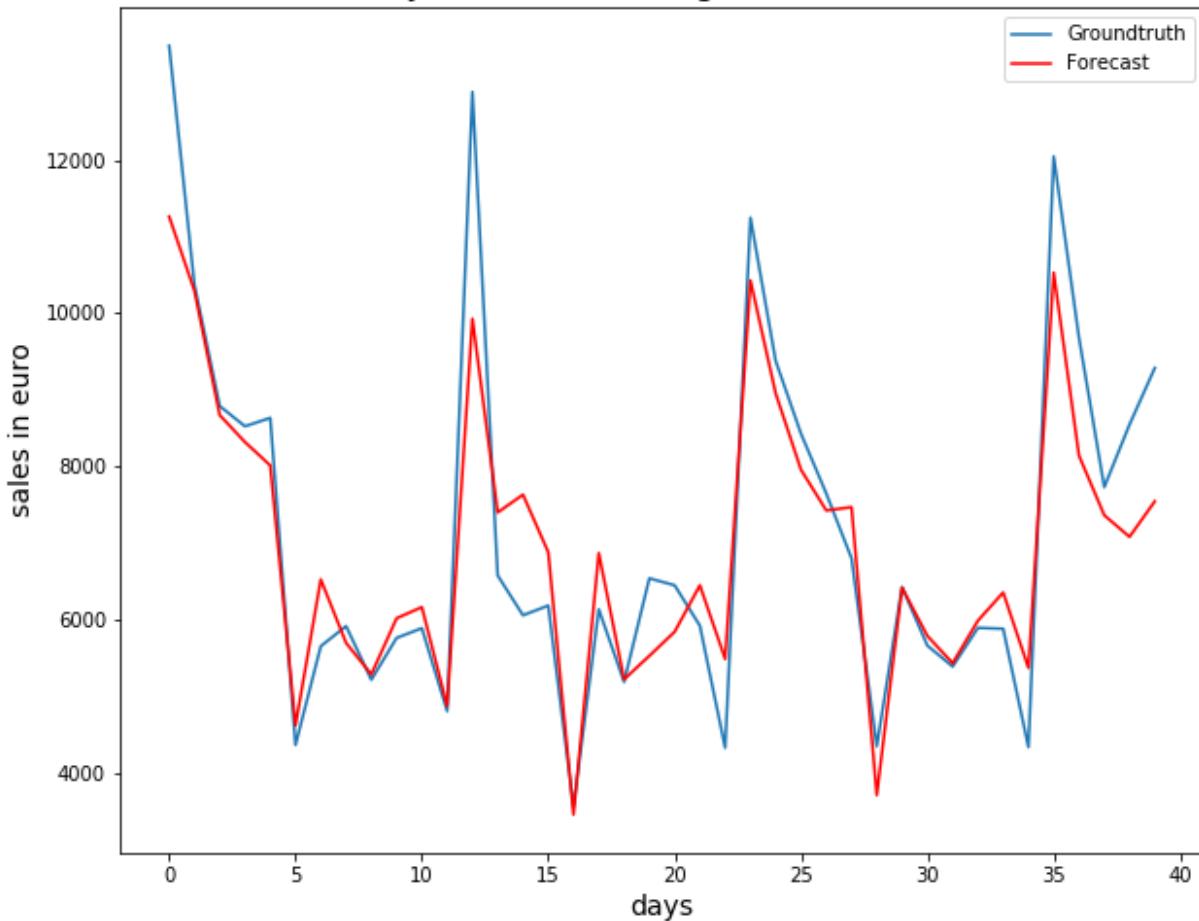


MPE: 0.0220 MAPE: 0.0490 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11188.0	11220
2	10168.0	10450
3	10453.0	10495
4	11345.0	10969
5	8212.0	7653
6	8355.0	8671
7	7650.0	7224
8	7365.0	6979
9	7455.0	7509
10	8618.0	8855
11	8224.0	8227
12	13270.0	11934
13	11302.0	11018
14	10862.0	10797
15	10231.0	10585
16	11280.0	10778
17	8061.0	7890
18	9901.0	8967
19	7553.0	7956
20	9195.0	7842
21	9377.0	8275
22	9401.0	9385
23	8697.0	8849
24	13619.0	12164
25	10937.0	10614
26	10421.0	10207
27	9302.0	10010
28	9894.0	10441
29	7589.0	7027
30	8862.0	8107
31	6830.0	6578
32	6851.0	6556
33	7986.0	7234
34	7798.0	8546
35	7434.0	7850
36	12969.0	11635
37	11152.0	10497
38	9967.0	9981
39	9614.0	9773
40	11075.0	11358

40 business days sales forecasting for Rossmann store ID: 996

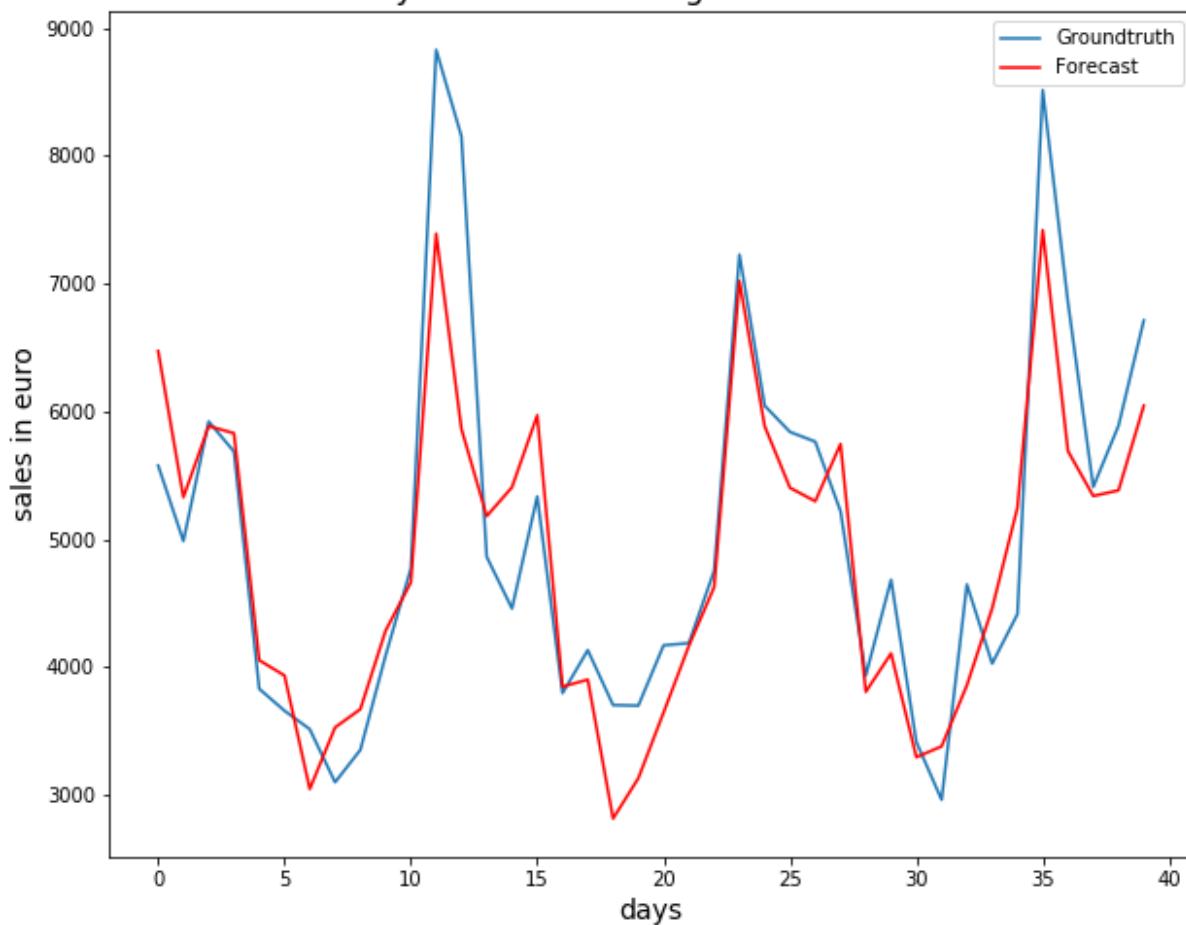


MPE: 0.0024 MAPE: 0.0909 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13486.0	11261
2	10373.0	10295
3	8792.0	8674
4	8528.0	8322
5	8637.0	8018
6	4375.0	4629
7	5662.0	6532
8	5924.0	5705
9	5225.0	5295
10	5770.0	6026
11	5897.0	6171
12	4816.0	4883
13	12885.0	9930
14	6584.0	7405
15	6065.0	7637
16	6191.0	6887
17	3573.0	3468
18	6142.0	6875
19	5197.0	5230
20	6546.0	5536
21	6456.0	5849
22	5929.0	6456
23	4338.0	5496
24	11246.0	10428
25	9379.0	8956
26	8432.0	7962
27	7652.0	7431
28	6809.0	7474
29	4359.0	3722
30	6432.0	6425
31	5670.0	5797
32	5397.0	5441
33	5901.0	5994
34	5890.0	6362
35	4347.0	5380
36	12044.0	10530
37	9683.0	8146
38	7735.0	7369
39	8551.0	7088
40	9288.0	7550

40 business days sales forecasting for Rossmann store ID: 997

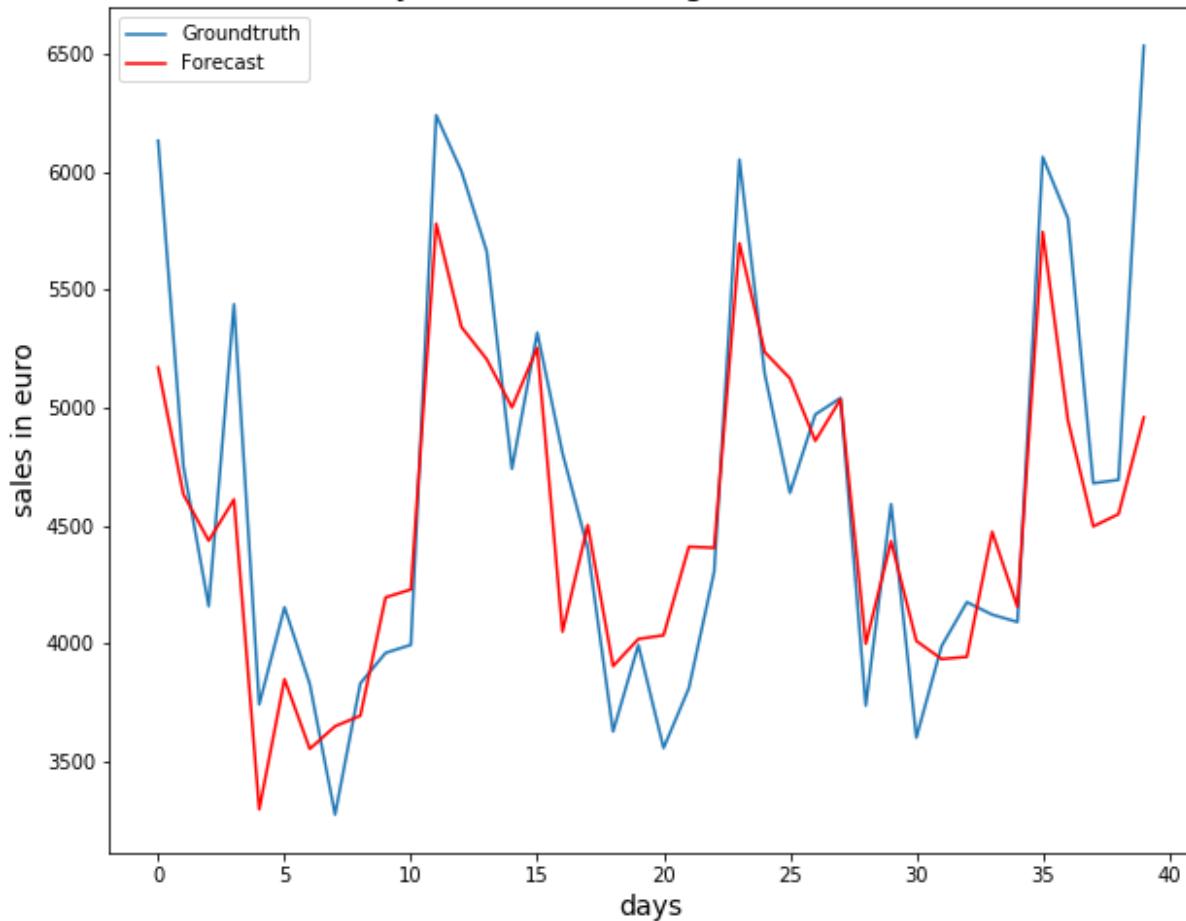


MPE: 0.0166 MAPE: 0.0975 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5577.0	6473
2	4986.0	5329
3	5922.0	5886
4	5686.0	5830
5	3829.0	4053
6	3658.0	3934
7	3513.0	3045
8	3098.0	3527
9	3351.0	3670
10	4090.0	4285
11	4772.0	4663
12	8831.0	7392
13	8155.0	5865
14	4863.0	5181
15	4458.0	5407
16	5335.0	5970
17	3796.0	3846
18	4132.0	3901
19	3702.0	2814
20	3698.0	3130
21	4170.0	3645
22	4187.0	4166
23	4754.0	4626
24	7228.0	7021
25	6045.0	5884
26	5840.0	5403
27	5764.0	5298
28	5219.0	5745
29	3934.0	3806
30	4683.0	4106
31	3413.0	3294
32	2961.0	3379
33	4646.0	3857
34	4027.0	4460
35	4414.0	5248
36	8516.0	7420
37	6854.0	5690
38	5410.0	5339
39	5890.0	5383
40	6713.0	6045

40 business days sales forecasting for Rossmann store ID: 998

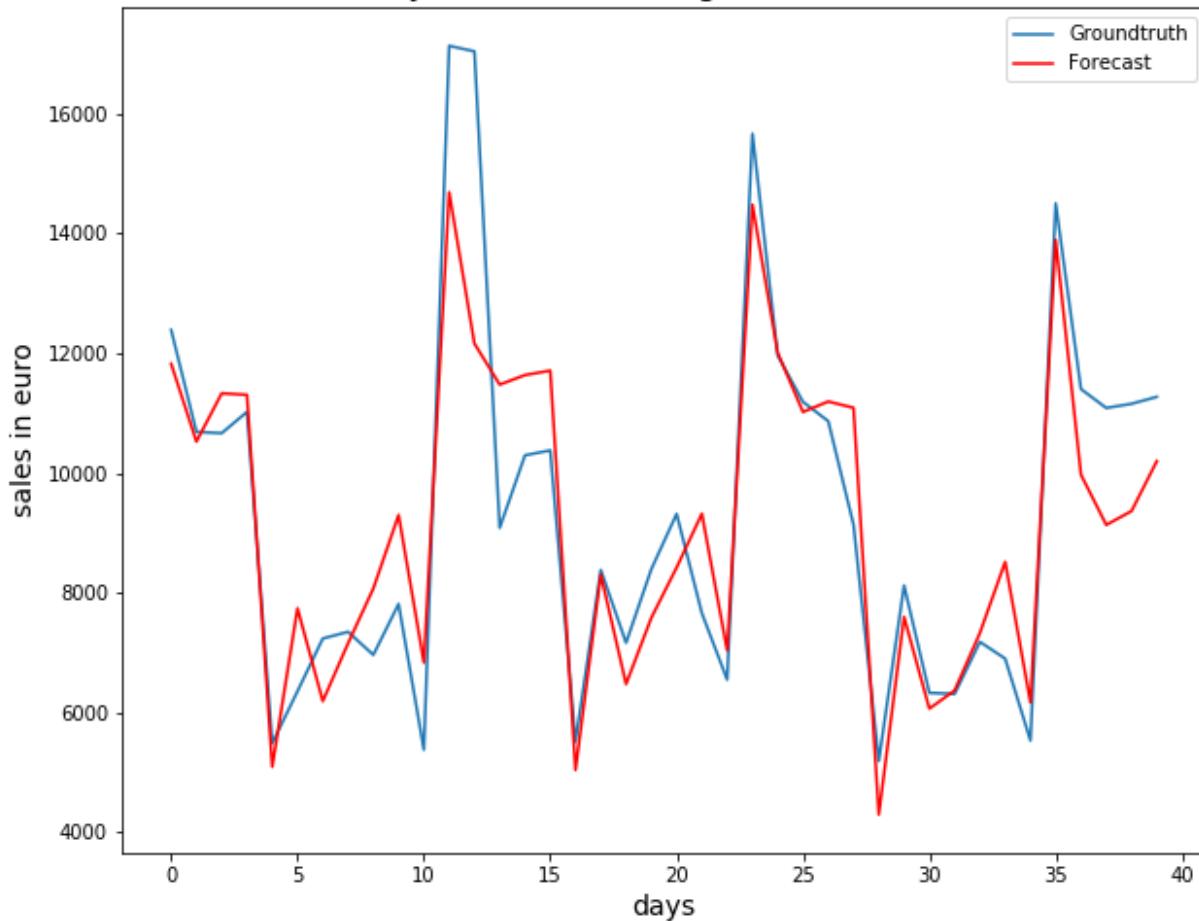


MPE: 0.0146 MAPE: 0.0736 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6131.0	5170
2	4752.0	4633
3	4159.0	4436
4	5438.0	4611
5	3743.0	3299
6	4154.0	3849
7	3829.0	3554
8	3276.0	3650
9	3832.0	3695
10	3961.0	4196
11	3995.0	4230
12	6239.0	5780
13	6002.0	5342
14	5663.0	5205
15	4741.0	5001
16	5318.0	5253
17	4807.0	4051
18	4403.0	4503
19	3628.0	3905
20	3994.0	4020
21	3558.0	4036
22	3812.0	4411
23	4305.0	4406
24	6051.0	5696
25	5144.0	5235
26	4639.0	5124
27	4971.0	4859
28	5041.0	5035
29	3738.0	4000
30	4591.0	4434
31	3602.0	4012
32	3990.0	3935
33	4176.0	3944
34	4123.0	4474
35	4092.0	4156
36	6062.0	5744
37	5801.0	4945
38	4680.0	4497
39	4694.0	4549
40	6533.0	4959

40 business days sales forecasting for Rossmann store ID: 999

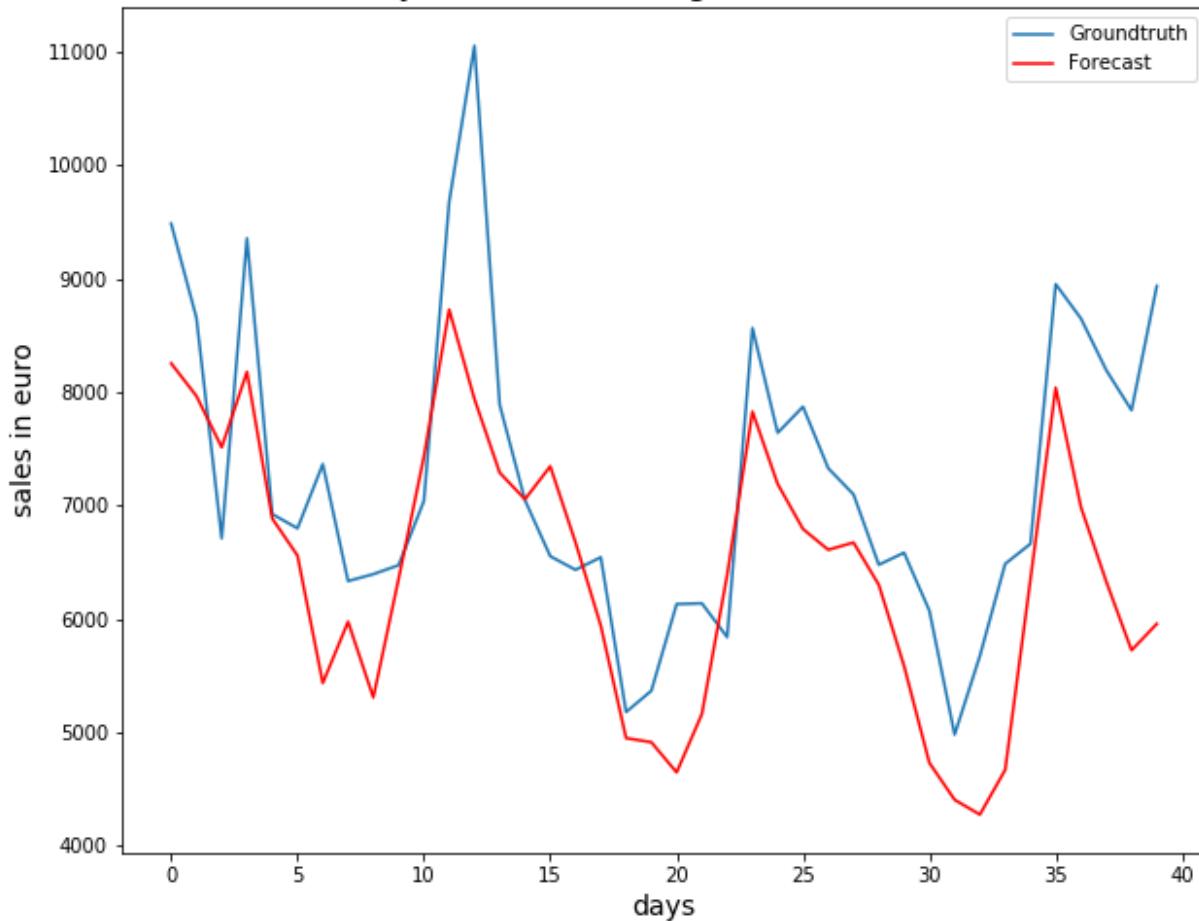


MPE: -0.0070 MAPE: 0.1113 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12392.0	11826
2	10689.0	10527
3	10667.0	11332
4	11023.0	11308
5	5489.0	5094
6	6356.0	7741
7	7237.0	6190
8	7349.0	7157
9	6963.0	8072
10	7814.0	9300
11	5378.0	6836
12	17138.0	14692
13	17046.0	12164
14	9085.0	11478
15	10298.0	11638
16	10380.0	11712
17	5512.0	5042
18	8382.0	8304
19	7165.0	6475
20	8396.0	7583
21	9319.0	8423
22	7660.0	9322
23	6549.0	7039
24	15670.0	14484
25	11964.0	12011
26	11190.0	11022
27	10868.0	11196
28	9139.0	11091
29	5191.0	4296
30	8122.0	7597
31	6329.0	6066
32	6312.0	6369
33	7181.0	7329
34	6900.0	8517
35	5532.0	6170
36	14506.0	13895
37	11404.0	9972
38	11088.0	9135
39	11158.0	9365
40	11274.0	10201

40 business days sales forecasting for Rossmann store ID: 1000

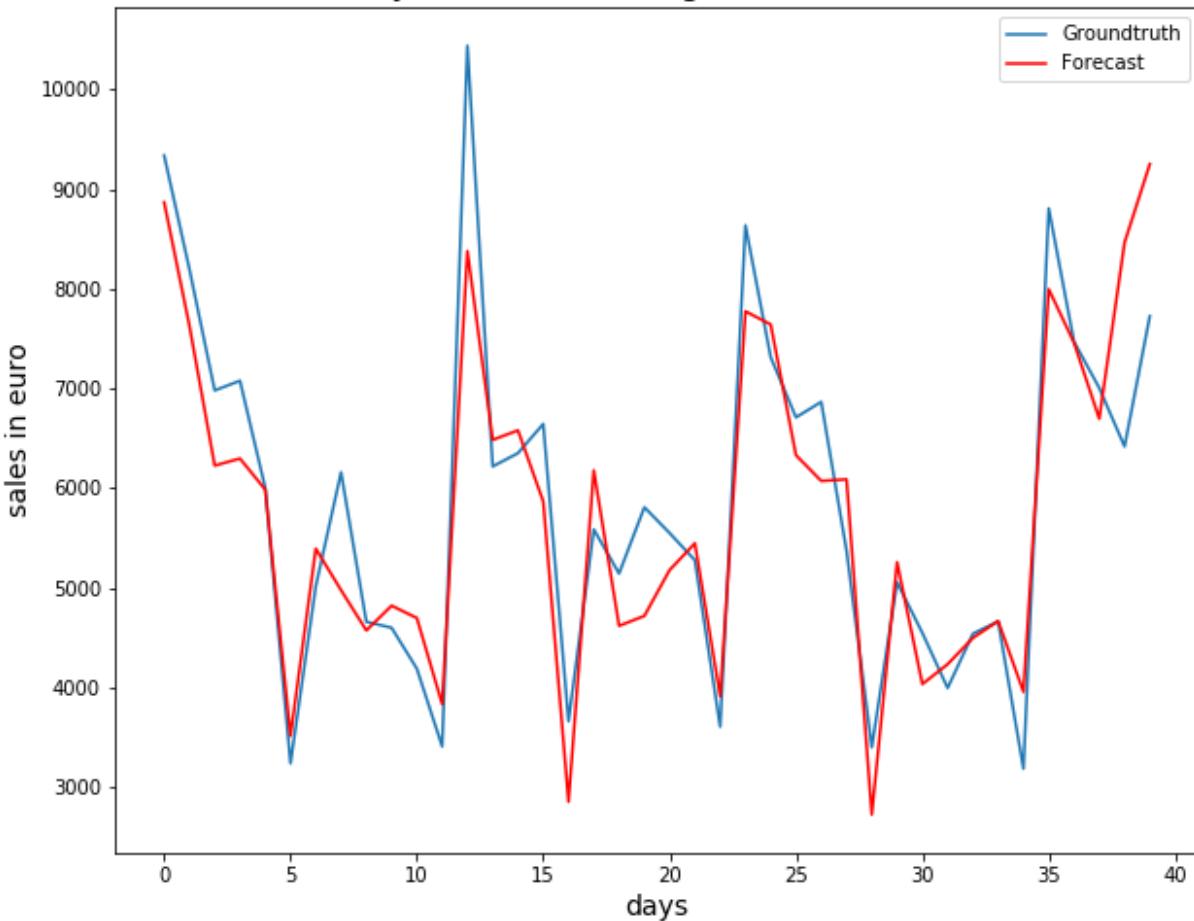


MPE: 0.1047 MAPE: 0.1261 AIC: 25 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	9485.0	8254
2	8655.0	7965
3	6711.0	7513
4	9355.0	8178
5	6924.0	6885
6	6799.0	6558
7	7365.0	5435
8	6334.0	5976
9	6395.0	5308
10	6474.0	6353
11	7040.0	7428
12	9675.0	8727
13	11052.0	7939
14	7888.0	7289
15	7047.0	7055
16	6553.0	7346
17	6433.0	6675
18	6544.0	5940
19	5180.0	4950
20	5367.0	4913
21	6131.0	4648
22	6138.0	5162
23	5840.0	6388
24	8564.0	7827
25	7641.0	7189
26	7871.0	6793
27	7328.0	6610
28	7098.0	6673
29	6478.0	6301
30	6584.0	5586
31	6074.0	4732
32	4981.0	4406
33	5674.0	4276
34	6486.0	4670
35	6662.0	6349
36	8951.0	8038
37	8648.0	6984
38	8193.0	6330
39	7840.0	5724
40	8935.0	5957

40 business days sales forecasting for Rossmann store ID: 1001

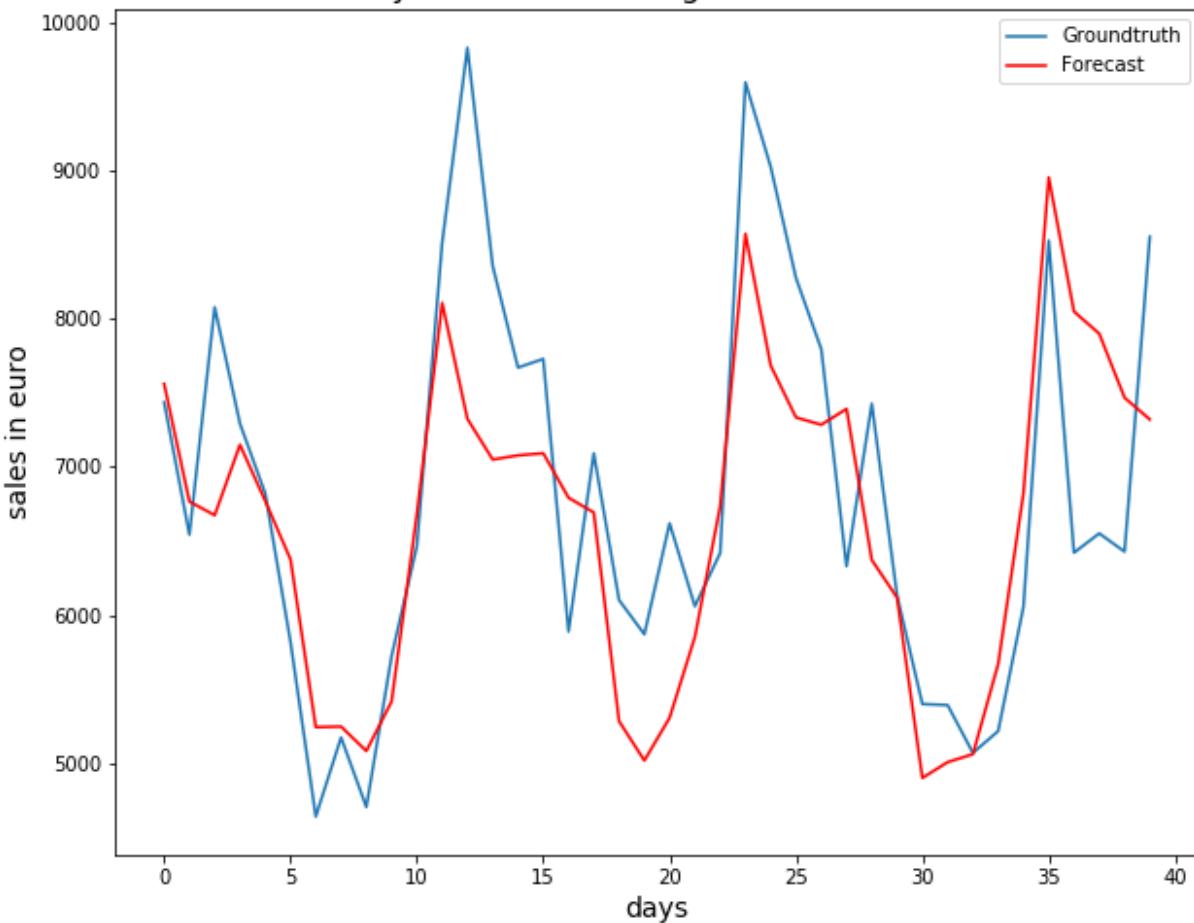


MPE: 0.0095 MAPE: 0.0991 AIC: 19 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9336.0	8866
2	8197.0	7630
3	6980.0	6226
4	7077.0	6297
5	6004.0	5986
6	3240.0	3517
7	5017.0	5393
8	6159.0	4977
9	4660.0	4574
10	4600.0	4821
11	4189.0	4697
12	3410.0	3834
13	10436.0	8377
14	6218.0	6484
15	6351.0	6580
16	6644.0	5867
17	3663.0	2855
18	5586.0	6179
19	5144.0	4619
20	5808.0	4719
21	5550.0	5179
22	5277.0	5447
23	3608.0	3913
24	8635.0	7773
25	7313.0	7641
26	6710.0	6330
27	6865.0	6072
28	5374.0	6088
29	3401.0	2727
30	5056.0	5257
31	4548.0	4035
32	3996.0	4234
33	4540.0	4498
34	4664.0	4667
35	3187.0	3958
36	8806.0	7995
37	7469.0	7460
38	7005.0	6696
39	6418.0	8463
40	7724.0	9249

40 business days sales forecasting for Rossmann store ID: 1002

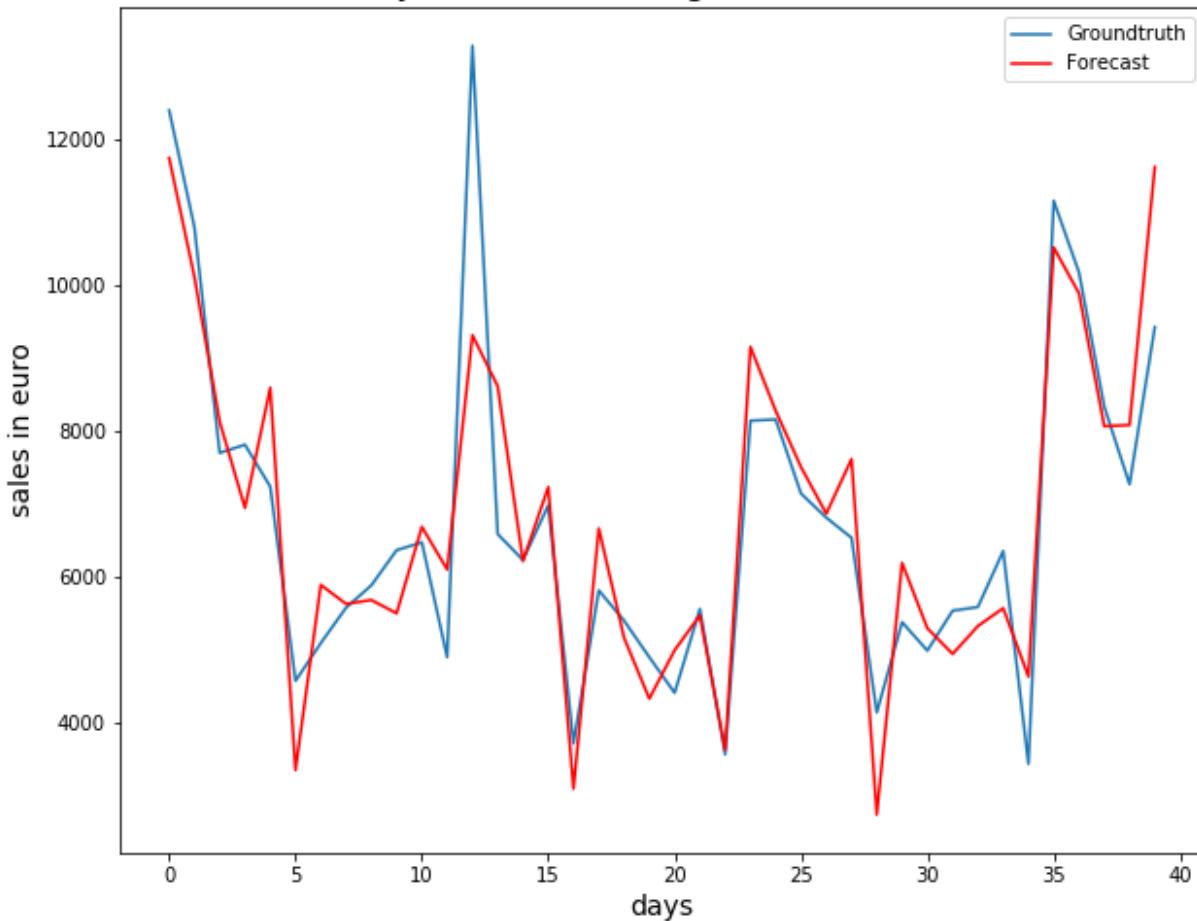


MPE: 0.0168 MAPE: 0.0997 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7436.0	7560
2	6543.0	6766
3	8078.0	6674
4	7292.0	7150
5	6821.0	6771
6	5818.0	6375
7	4639.0	5243
8	5173.0	5247
9	4704.0	5082
10	5722.0	5416
11	6466.0	6682
12	8514.0	8107
13	9830.0	7325
14	8357.0	7050
15	7671.0	7078
16	7729.0	7092
17	5889.0	6792
18	7092.0	6692
19	6101.0	5283
20	5870.0	5018
21	6619.0	5306
22	6059.0	5852
23	6419.0	6734
24	9597.0	8574
25	9026.0	7684
26	8276.0	7334
27	7796.0	7285
28	6330.0	7392
29	7427.0	6372
30	6131.0	6117
31	5399.0	4900
32	5392.0	5007
33	5069.0	5060
34	5216.0	5669
35	6055.0	6822
36	8528.0	8955
37	6421.0	8049
38	6551.0	7900
39	6428.0	7467
40	8554.0	7321

40 business days sales forecasting for Rossmann store ID: 1003

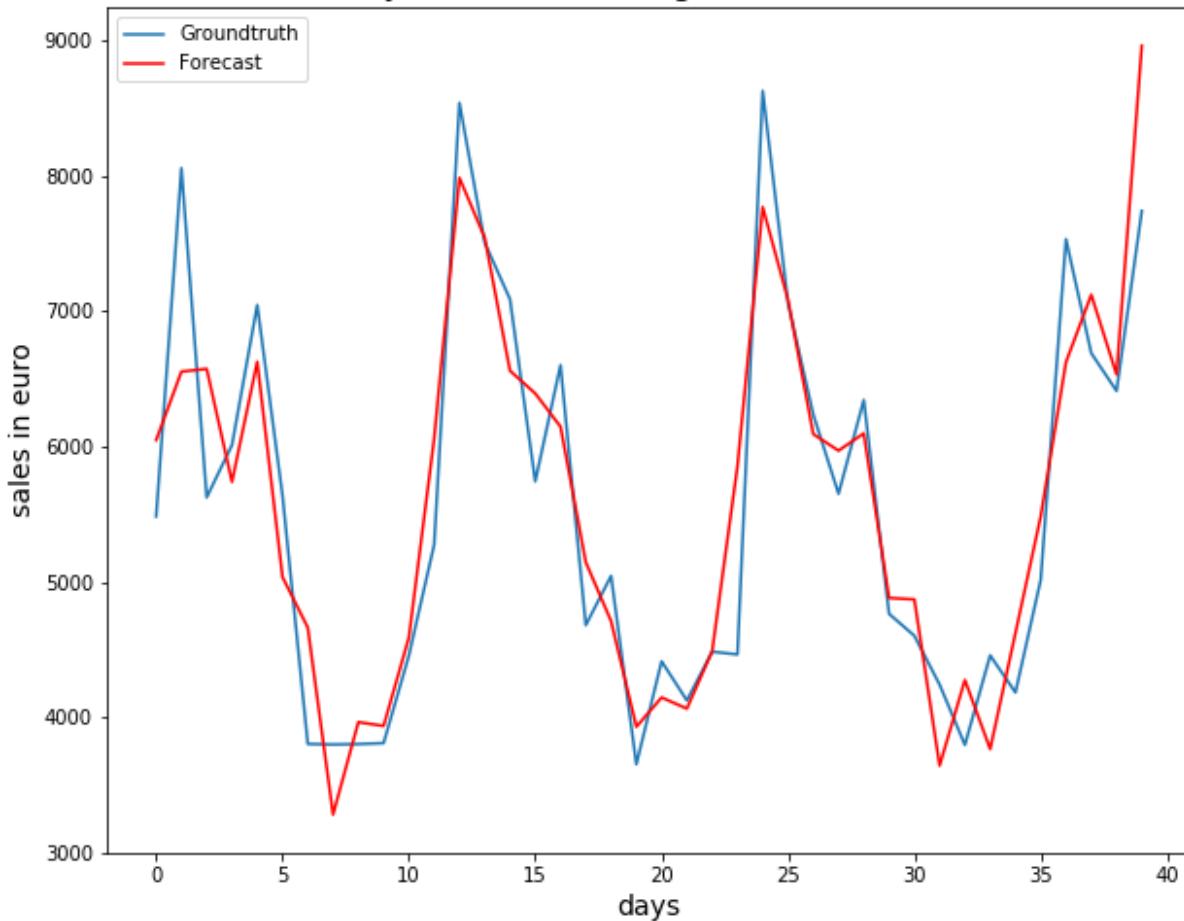


MPE: -0.0138 MAPE: 0.1158 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12391.0	11738
2	10790.0	10110
3	7698.0	8125
4	7810.0	6944
5	7236.0	8590
6	4575.0	3353
7	5092.0	5890
8	5578.0	5628
9	5883.0	5683
10	6365.0	5500
11	6472.0	6685
12	4900.0	6101
13	13275.0	9310
14	6586.0	8611
15	6230.0	6217
16	6980.0	7230
17	3717.0	3098
18	5814.0	6663
19	5399.0	5164
20	4899.0	4331
21	4411.0	4995
22	5559.0	5473
23	3567.0	3628
24	8140.0	9149
25	8156.0	8275
26	7142.0	7505
27	6811.0	6865
28	6535.0	7613
29	4143.0	2743
30	5379.0	6190
31	4989.0	5296
32	5536.0	4943
33	5586.0	5326
34	6353.0	5571
35	3438.0	4634
36	11152.0	10513
37	10171.0	9884
38	8332.0	8063
39	7268.0	8080
40	9421.0	11615

40 business days sales forecasting for Rossmann store ID: 1004

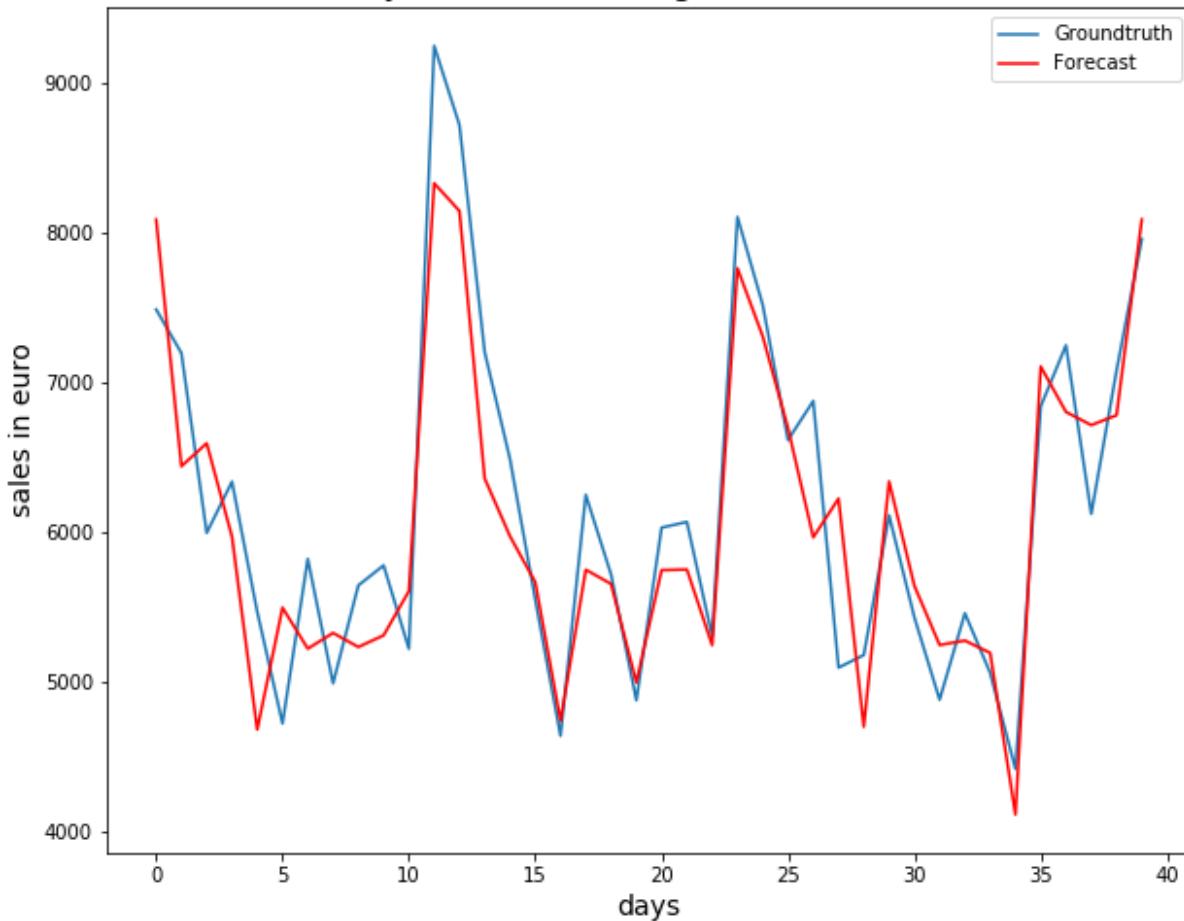


MPE: -0.0151 MAPE: 0.0881 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5485.0	6049
2	8057.0	6555
3	5626.0	6575
4	6012.0	5740
5	7046.0	6627
6	5640.0	5037
7	3805.0	4664
8	3801.0	3283
9	3804.0	3966
10	3811.0	3938
11	4457.0	4591
12	5277.0	6062
13	8539.0	7986
14	7508.0	7544
15	7089.0	6561
16	5744.0	6393
17	6602.0	6148
18	4682.0	5147
19	5046.0	4713
20	3655.0	3932
21	4415.0	4148
22	4126.0	4066
23	4486.0	4490
24	4466.0	5854
25	8628.0	7769
26	7062.0	7087
27	6238.0	6093
28	5653.0	5971
29	6345.0	6098
30	4766.0	4883
31	4604.0	4873
32	4243.0	3645
33	3798.0	4277
34	4459.0	3767
35	4185.0	4624
36	5017.0	5485
37	7533.0	6625
38	6691.0	7122
39	6412.0	6534
40	7741.0	8961

40 business days sales forecasting for Rossmann store ID: 1005

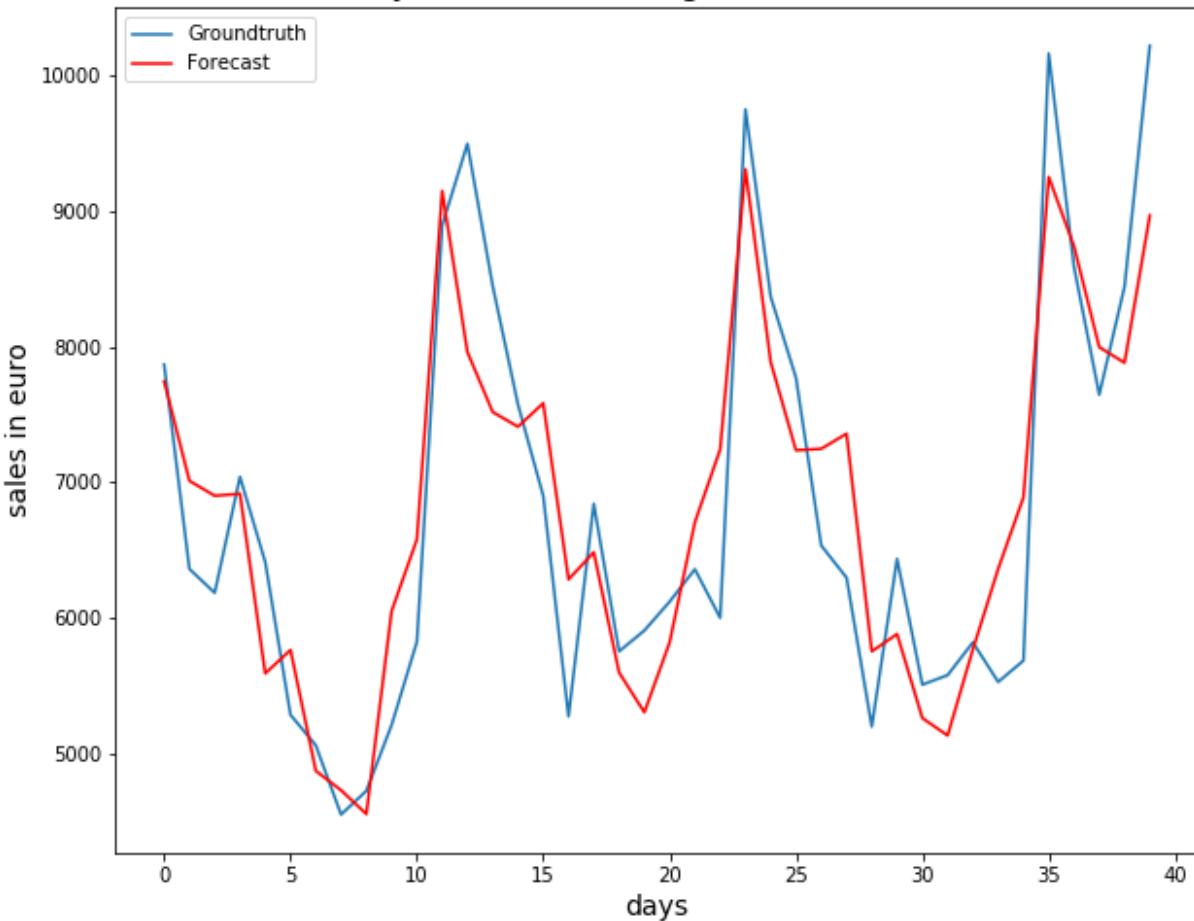


MPE: 0.0128 MAPE: 0.0685 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7489.0	8090
2	7198.0	6442
3	5997.0	6596
4	6339.0	5972
5	5470.0	4683
6	4724.0	5498
7	5823.0	5223
8	4992.0	5329
9	5646.0	5235
10	5780.0	5313
11	5223.0	5608
12	9250.0	8332
13	8722.0	8148
14	7204.0	6360
15	6490.0	5975
16	5553.0	5668
17	4642.0	4742
18	6251.0	5751
19	5719.0	5656
20	4879.0	4998
21	6032.0	5748
22	6070.0	5752
23	5305.0	5247
24	8107.0	7765
25	7520.0	7310
26	6617.0	6697
27	6878.0	5967
28	5097.0	6226
29	5181.0	4702
30	6114.0	6340
31	5433.0	5644
32	4883.0	5248
33	5460.0	5278
34	5062.0	5195
35	4421.0	4116
36	6842.0	7108
37	7250.0	6805
38	6124.0	6717
39	7081.0	6783
40	7959.0	8090

40 business days sales forecasting for Rossmann store ID: 1006

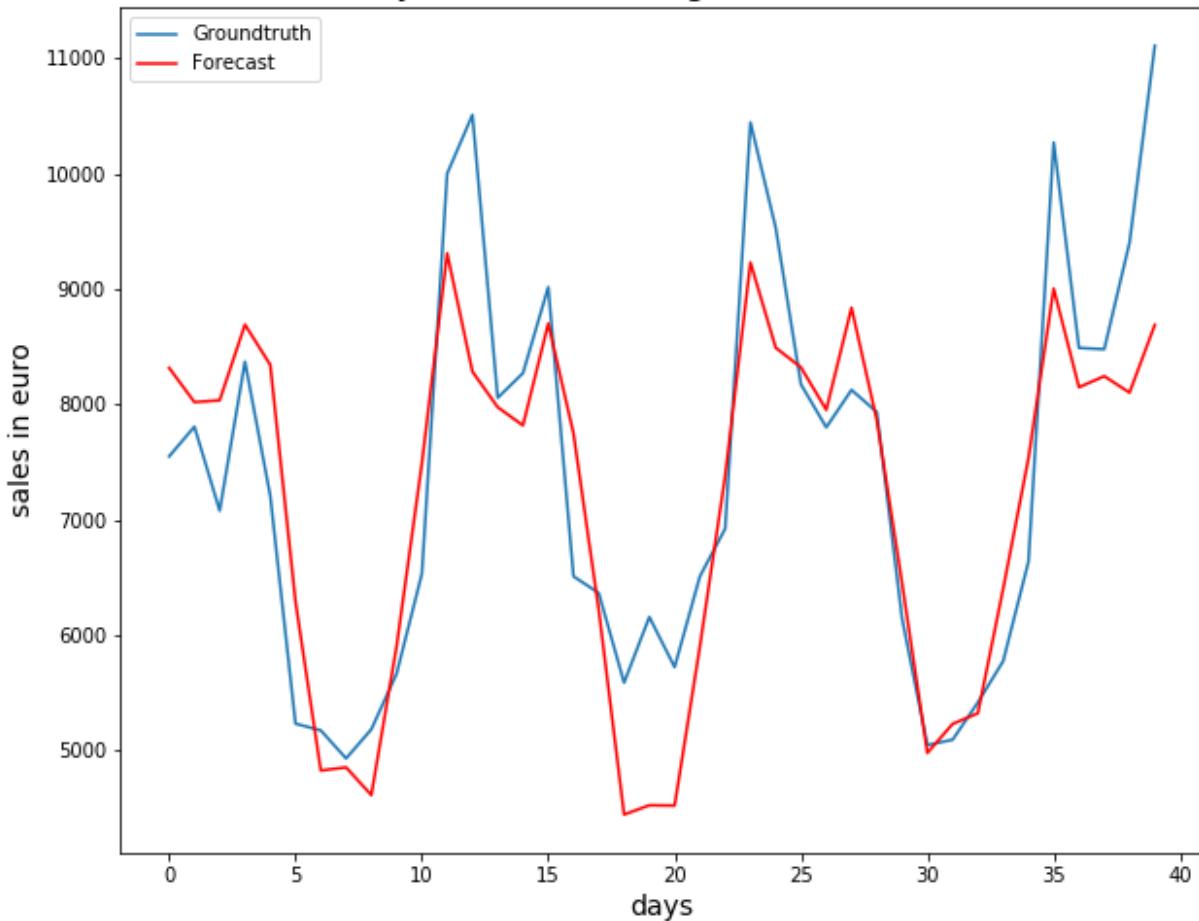


MPE: -0.0149 MAPE: 0.0862 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7867.0	7743
2	6365.0	7013
3	6189.0	6903
4	7042.0	6918
5	6416.0	5597
6	5292.0	5769
7	5068.0	4881
8	4559.0	4738
9	4733.0	4563
10	5217.0	6054
11	5829.0	6582
12	8891.0	9144
13	9491.0	7960
14	8446.0	7519
15	7574.0	7411
16	6902.0	7583
17	5281.0	6288
18	6844.0	6487
19	5759.0	5604
20	5912.0	5311
21	6124.0	5824
22	6363.0	6708
23	6005.0	7244
24	9744.0	9304
25	8366.0	7885
26	7771.0	7237
27	6537.0	7248
28	6301.0	7359
29	5206.0	5759
30	6439.0	5886
31	5514.0	5268
32	5584.0	5140
33	5825.0	5774
34	5534.0	6365
35	5691.0	6891
36	10155.0	9247
37	8588.0	8737
38	7646.0	7996
39	8441.0	7881
40	10211.0	8964

40 business days sales forecasting for Rossmann store ID: 1007

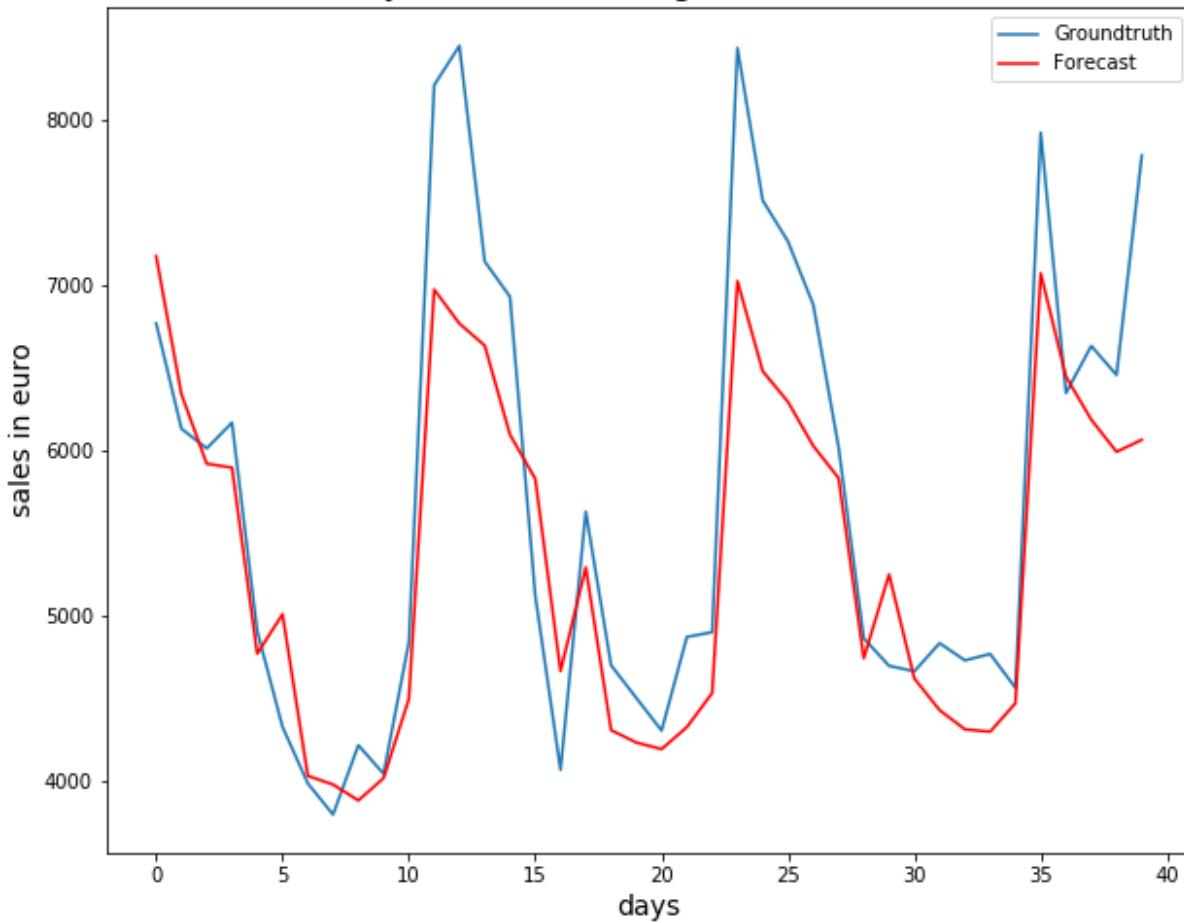


MPE: 0.0157 MAPE: 0.0933 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7551.0	8317
2	7808.0	8020
3	7080.0	8037
4	8371.0	8692
5	7210.0	8344
6	5235.0	6293
7	5177.0	4830
8	4934.0	4857
9	5186.0	4617
10	5668.0	5906
11	6534.0	7489
12	10000.0	9310
13	10509.0	8285
14	8058.0	7977
15	8272.0	7819
16	9017.0	8701
17	6511.0	7749
18	6366.0	6217
19	5590.0	4448
20	6159.0	4528
21	5725.0	4526
22	6511.0	5903
23	6924.0	7380
24	10443.0	9230
25	9532.0	8492
26	8174.0	8321
27	7802.0	7954
28	8126.0	8838
29	7935.0	7864
30	6147.0	6452
31	5050.0	4982
32	5096.0	5233
33	5419.0	5325
34	5777.0	6404
35	6638.0	7535
36	10270.0	9004
37	8490.0	8149
38	8479.0	8245
39	9402.0	8103
40	11107.0	8690

40 business days sales forecasting for Rossmann store ID: 1008

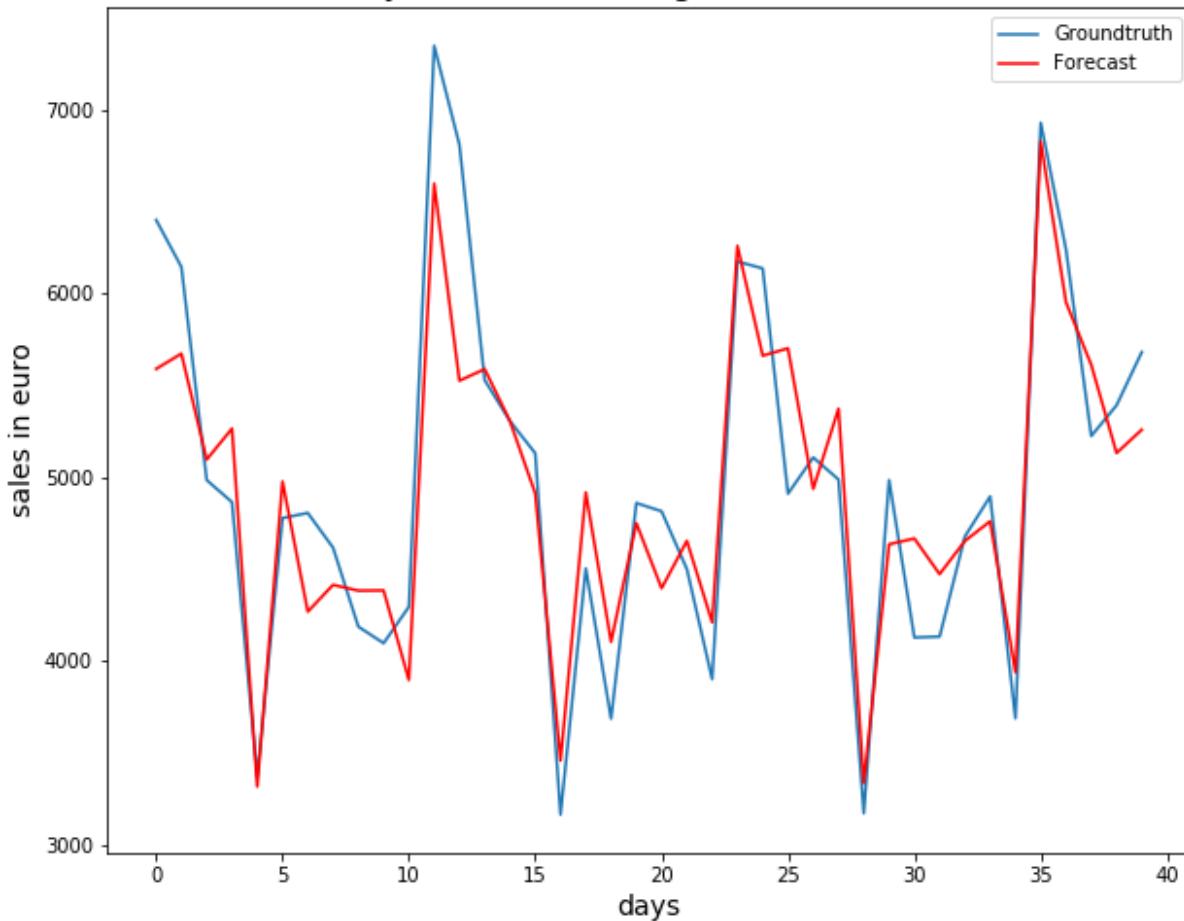


MPE: 0.0465 MAPE: 0.0830 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6770.0	7176
2	6132.0	6341
3	6012.0	5919
4	6168.0	5896
5	4905.0	4769
6	4325.0	5008
7	3983.0	4029
8	3794.0	3976
9	4214.0	3879
10	4041.0	4014
11	4838.0	4495
12	8213.0	6975
13	8451.0	6769
14	7145.0	6635
15	6931.0	6095
16	5121.0	5829
17	4065.0	4664
18	5629.0	5291
19	4699.0	4305
20	4500.0	4230
21	4303.0	4191
22	4870.0	4323
23	4899.0	4530
24	8438.0	7026
25	7514.0	6480
26	7266.0	6294
27	6883.0	6028
28	6021.0	5833
29	4861.0	4741
30	4695.0	5249
31	4662.0	4618
32	4832.0	4426
33	4728.0	4310
34	4767.0	4296
35	4562.0	4468
36	7925.0	7072
37	6348.0	6447
38	6633.0	6186
39	6457.0	5991
40	7787.0	6064

40 business days sales forecasting for Rossmann store ID: 1009

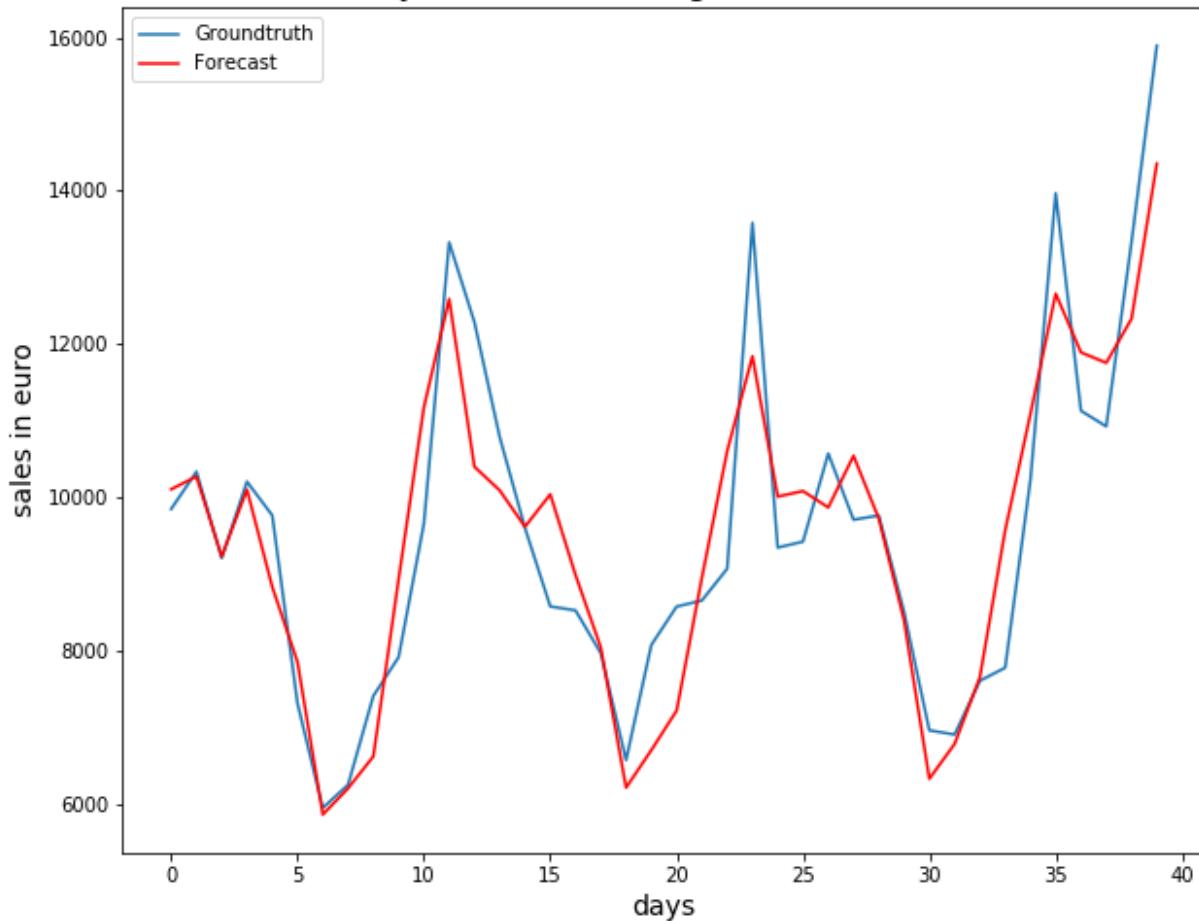


MPE: -0.0009 MAPE: 0.0664 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6399.0	5588
2	6143.0	5671
3	4983.0	5094
4	4863.0	5263
5	3370.0	3314
6	4776.0	4975
7	4804.0	4267
8	4615.0	4412
9	4185.0	4381
10	4095.0	4382
11	4293.0	3895
12	7347.0	6597
13	6809.0	5524
14	5527.0	5587
15	5304.0	5304
16	5129.0	4910
17	3162.0	3456
18	4502.0	4916
19	3684.0	4102
20	4858.0	4748
21	4813.0	4394
22	4498.0	4652
23	3899.0	4209
24	6173.0	6258
25	6135.0	5660
26	4909.0	5700
27	5106.0	4935
28	4986.0	5372
29	3169.0	3334
30	4983.0	4633
31	4126.0	4665
32	4131.0	4471
33	4676.0	4652
34	4894.0	4759
35	3686.0	3937
36	6928.0	6827
37	6239.0	5951
38	5223.0	5610
39	5390.0	5130
40	5680.0	5257

40 business days sales forecasting for Rossmann store ID: 1010

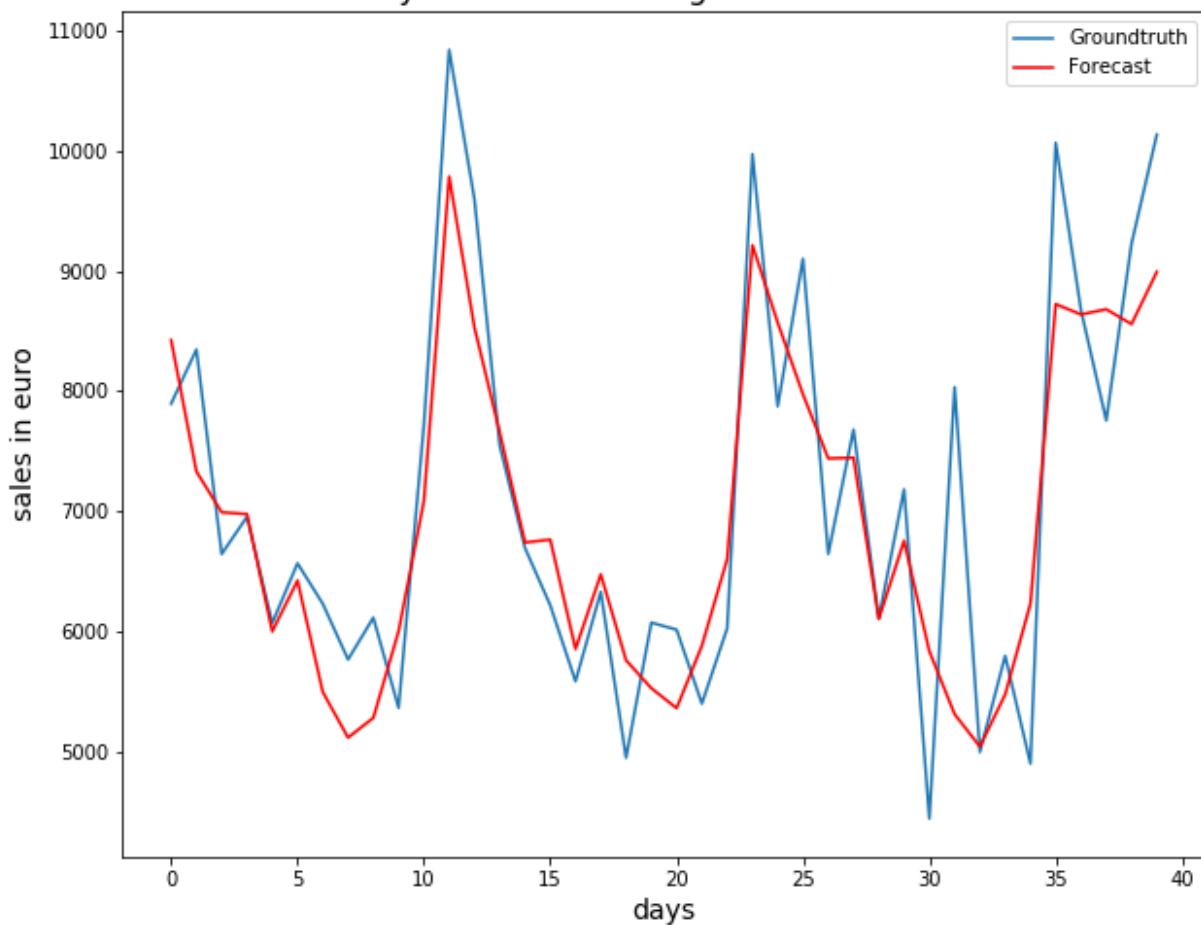


MPE: -0.0009 MAPE: 0.0751 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9846.0	10104
2	10333.0	10270
3	9205.0	9226
4	10203.0	10099
5	9763.0	8829
6	7309.0	7848
7	5943.0	5856
8	6245.0	6199
9	7405.0	6615
10	7911.0	8930
11	9654.0	11174
12	13328.0	12588
13	12286.0	10397
14	10786.0	10090
15	9599.0	9614
16	8574.0	10038
17	8522.0	8986
18	7964.0	8038
19	6567.0	6207
20	8071.0	6698
21	8572.0	7212
22	8651.0	8948
23	9066.0	10601
24	13582.0	11841
25	9342.0	10009
26	9420.0	10080
27	10570.0	9866
28	9706.0	10541
29	9761.0	9721
30	8501.0	8392
31	6956.0	6323
32	6901.0	6778
33	7603.0	7649
34	7774.0	9567
35	10230.0	11089
36	13968.0	12657
37	11128.0	11891
38	10925.0	11755
39	13334.0	12330
40	15894.0	14356

40 business days sales forecasting for Rossmann store ID: 1011

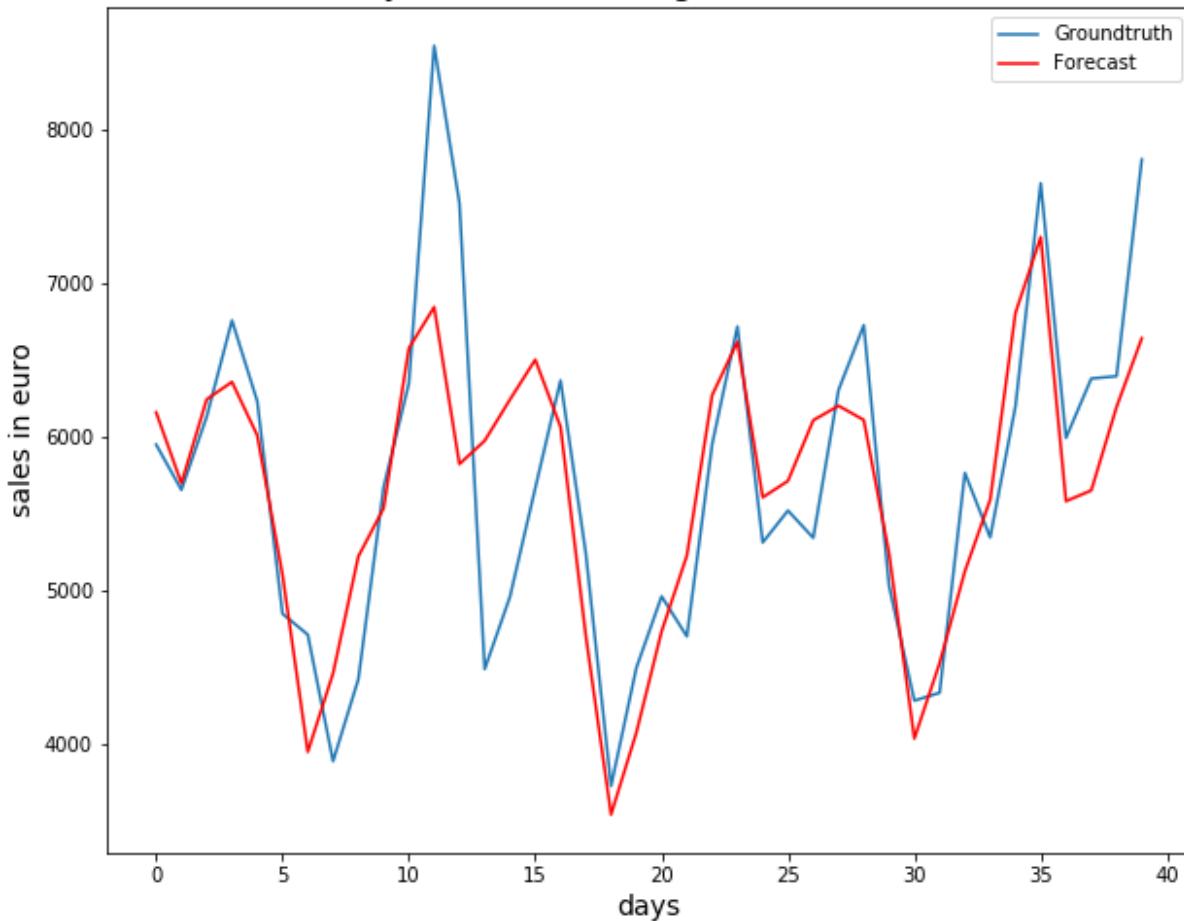


MPE: 0.0081 MAPE: 0.0928 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7895.0	8424
2	8345.0	7330
3	6643.0	6990
4	6953.0	6975
5	6068.0	5999
6	6566.0	6422
7	6229.0	5494
8	5765.0	5114
9	6113.0	5279
10	5363.0	6001
11	7717.0	7083
12	10840.0	9785
13	9597.0	8530
14	7548.0	7657
15	6694.0	6739
16	6216.0	6763
17	5584.0	5853
18	6328.0	6474
19	4947.0	5758
20	6072.0	5526
21	6013.0	5360
22	5398.0	5880
23	6024.0	6600
24	9972.0	9214
25	7873.0	8570
26	9101.0	7972
27	6644.0	7439
28	7678.0	7444
29	6105.0	6103
30	7181.0	6754
31	4441.0	5834
32	8032.0	5310
33	4995.0	5040
34	5795.0	5474
35	4898.0	6231
36	10066.0	8723
37	8673.0	8637
38	7755.0	8680
39	9227.0	8557
40	10134.0	8992

40 business days sales forecasting for Rossmann store ID: 1012

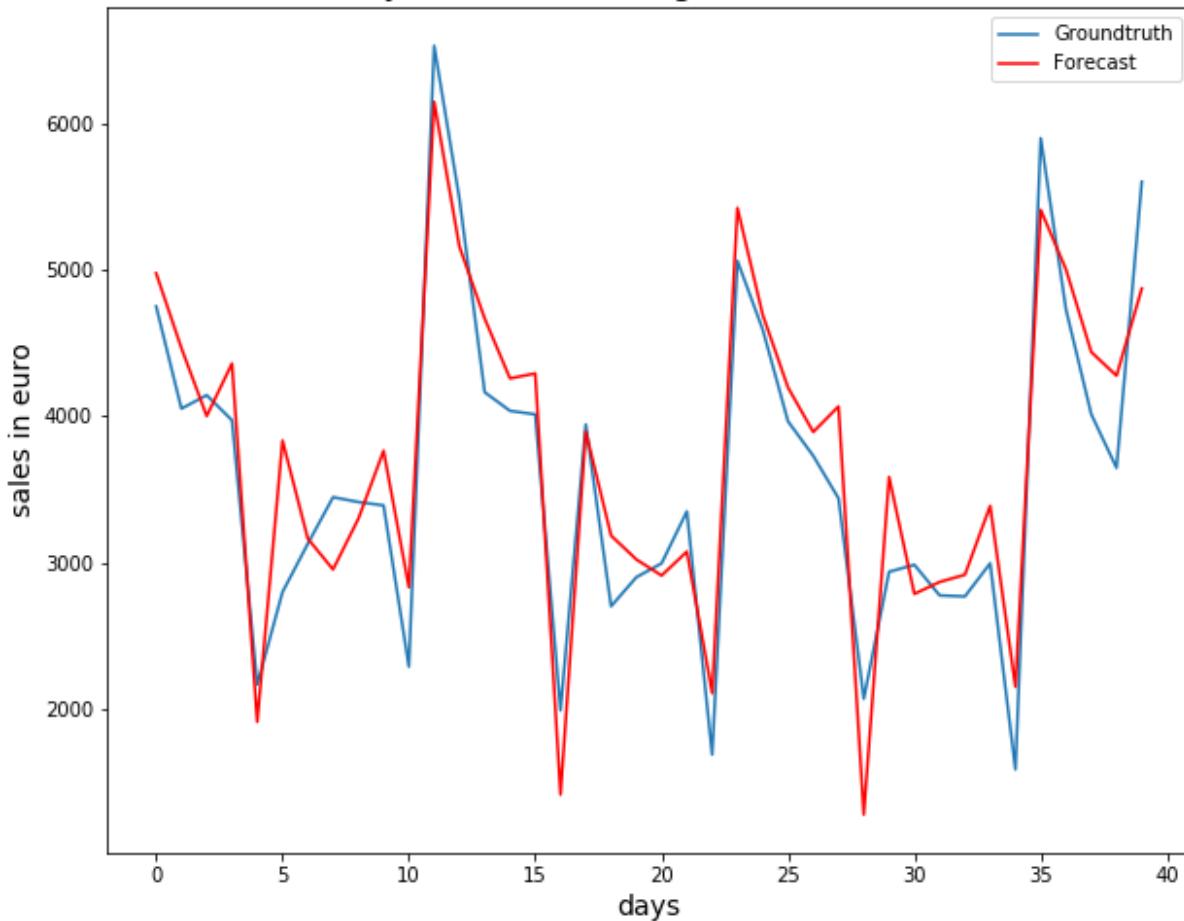


MPE: -0.0025 MAPE: 0.0897 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5946.0	6156
2	5652.0	5695
3	6128.0	6241
4	6754.0	6354
5	6229.0	6007
6	4846.0	5099
7	4710.0	3948
8	3887.0	4459
9	4420.0	5219
10	5668.0	5532
11	6345.0	6573
12	8540.0	6841
13	7519.0	5820
14	4486.0	5972
15	4957.0	6239
16	5663.0	6499
17	6363.0	6062
18	5241.0	4705
19	3726.0	3540
20	4494.0	4073
21	4959.0	4731
22	4699.0	5225
23	5949.0	6268
24	6714.0	6615
25	5310.0	5603
26	5517.0	5710
27	5340.0	6105
28	6302.0	6199
29	6723.0	6106
30	5027.0	5238
31	4281.0	4034
32	4332.0	4525
33	5762.0	5123
34	5343.0	5587
35	6195.0	6802
36	7646.0	7296
37	5990.0	5578
38	6376.0	5648
39	6391.0	6191
40	7801.0	6638

40 business days sales forecasting for Rossmann store ID: 1013

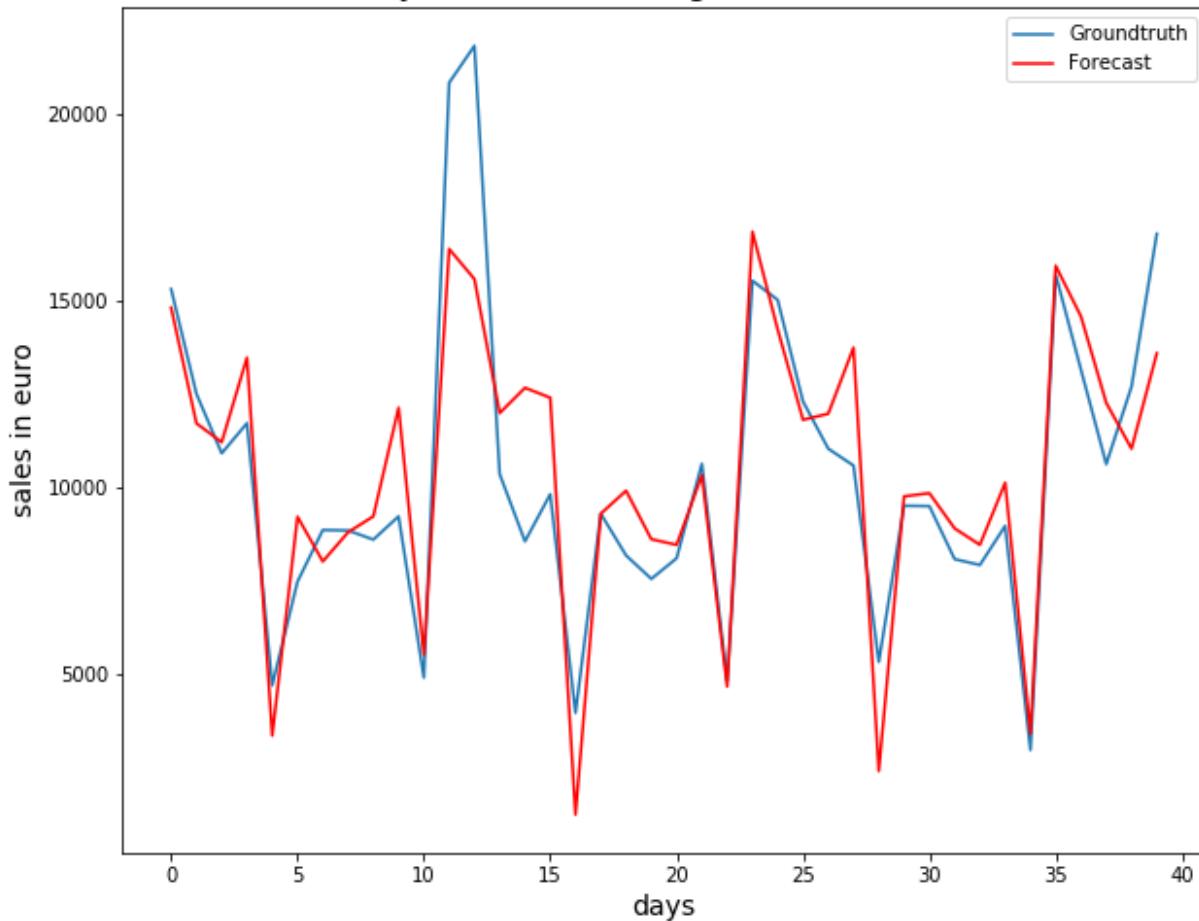


MPE: -0.0419 MAPE: 0.1177 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4748.0	4974
2	4051.0	4464
3	4143.0	4001
4	3972.0	4051
5	2169.0	4359
6	2800.0	1914
7	3129.0	3833
8	3447.0	3165
9	3414.0	2954
10	3391.0	3300
11	3291.0	3764
12	6526.0	2833
13	5483.0	6143
14	4163.0	5157
15	4036.0	4666
16	4012.0	4257
17	1993.0	4291
18	3943.0	1418
19	2703.0	3895
20	2901.0	3185
21	2996.0	3022
22	3350.0	3022
23	1691.0	2913
24	5059.0	3076
25	4591.0	2110
26	3965.0	5420
27	3729.0	4691
28	3439.0	4196
29	2072.0	3892
30	2938.0	4066
31	2986.0	1282
32	2777.0	3585
33	2770.0	3585
34	2996.0	2787
35	1590.0	2154
36	5896.0	5407
37	4728.0	5001
38	4013.0	4437
39	3647.0	4276
40	5599.0	4870

40 business days sales forecasting for Rossmann store ID: 1014

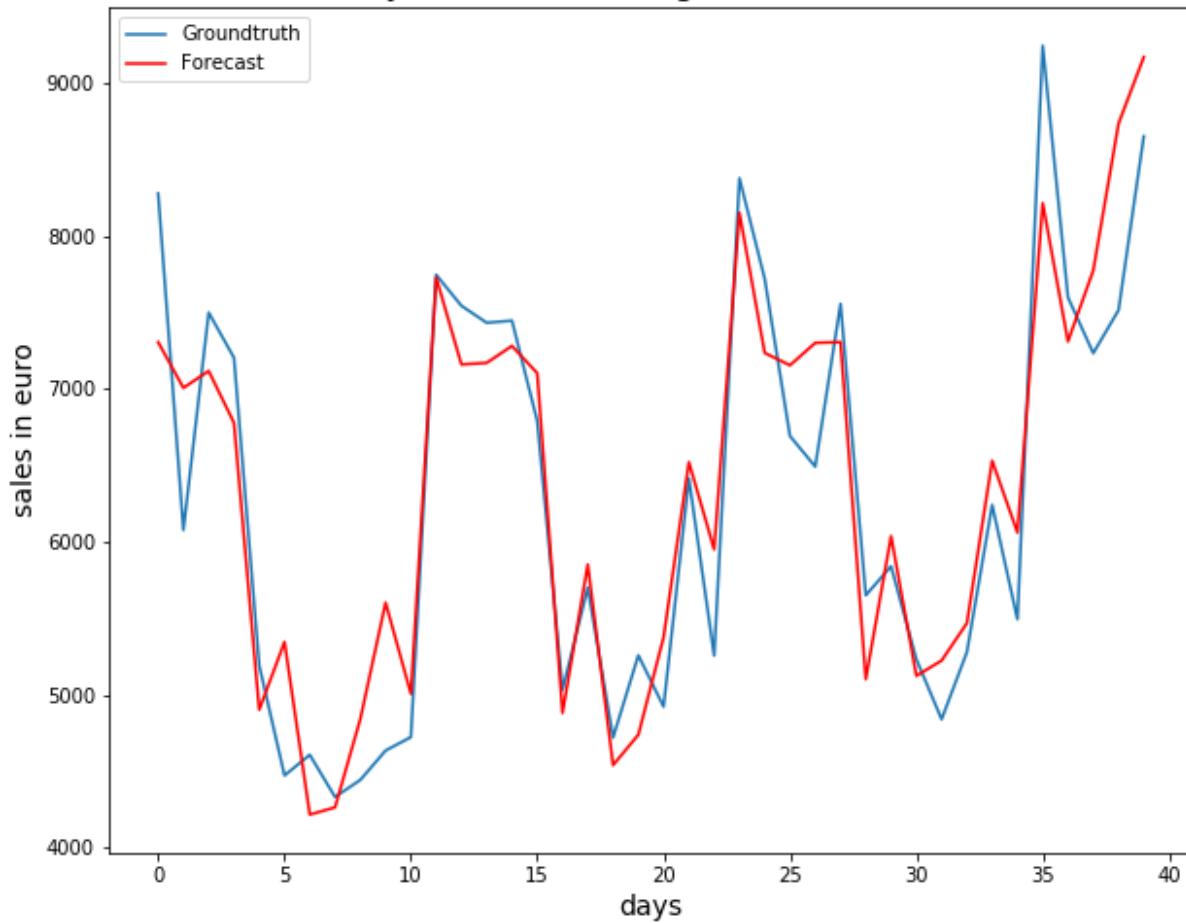


MPE: -0.0196 MAPE: 0.1545 AIC: 26 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	15293.0	14797
2	12493.0	11702
3	10898.0	11195
4	11704.0	13459
5	4686.0	3339
6	7462.0	9200
7	8844.0	8003
8	8833.0	8783
9	8588.0	9209
10	9210.0	12118
11	4891.0	5504
12	20821.0	16368
13	21808.0	15564
14	10341.0	11976
15	8541.0	12652
16	9803.0	12387
17	3948.0	1225
18	9279.0	9282
19	8164.0	9897
20	7536.0	8598
21	8088.0	8447
22	10617.0	10313
23	4796.0	4653
24	15519.0	16832
25	15005.0	14215
26	12288.0	11795
27	11021.0	11958
28	10570.0	13727
29	5313.0	2391
30	9494.0	9745
31	9484.0	9831
32	8065.0	8888
33	7908.0	8447
34	8955.0	10109
35	2954.0	3394
36	15678.0	15918
37	13135.0	14562
38	10608.0	12248
39	12686.0	11021
40	16774.0	13576

40 business days sales forecasting for Rossmann store ID: 1015

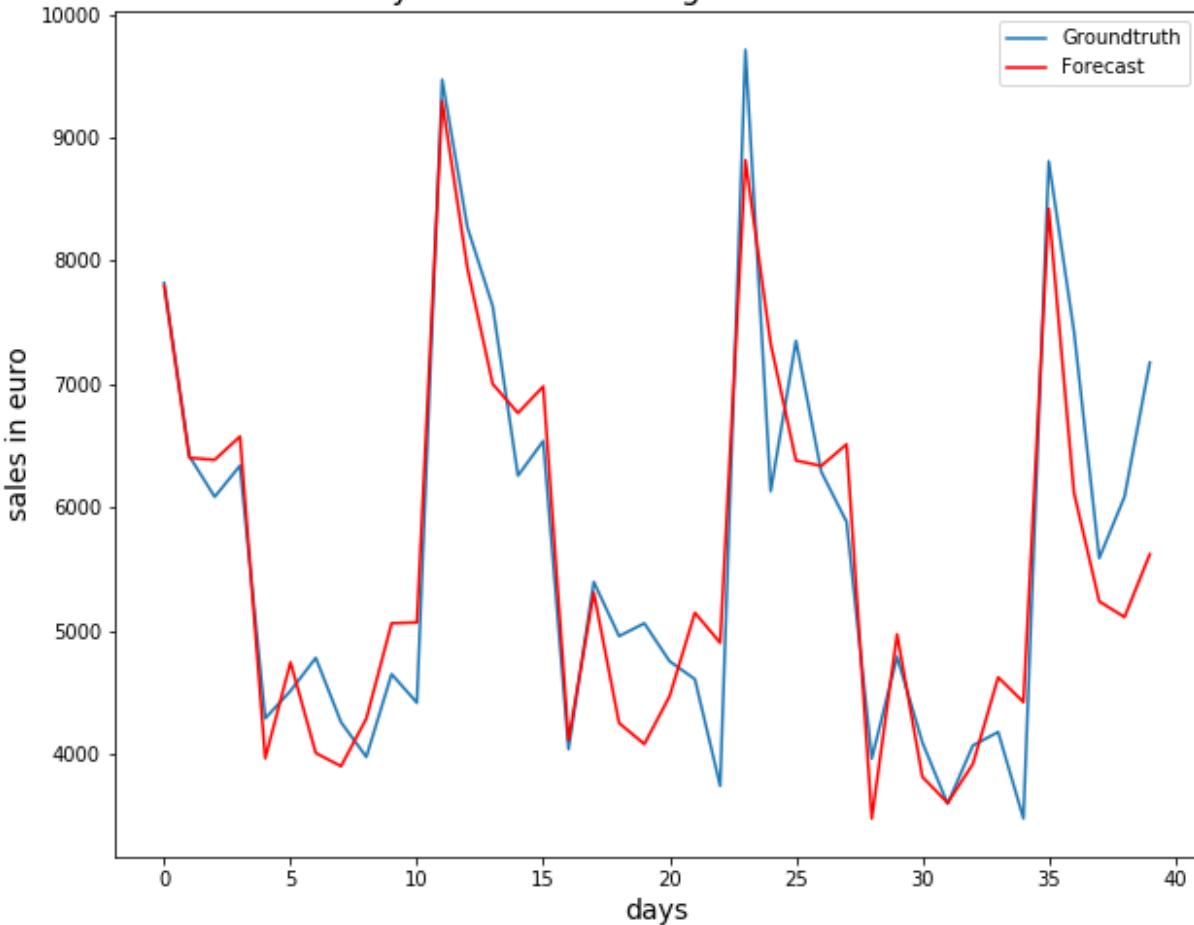


MPE: -0.0190 MAPE: 0.0716 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8280.0	7307
2	6078.0	7008
3	7501.0	7119
4	7205.0	6779
5	5191.0	4902
6	4472.0	5346
7	4607.0	4216
8	4331.0	4263
9	4443.0	4842
10	4635.0	5603
11	4723.0	5007
12	7748.0	7730
13	7545.0	7161
14	7434.0	7171
15	7448.0	7283
16	6791.0	7104
17	5033.0	4881
18	5701.0	5852
19	4720.0	4539
20	5258.0	4738
21	4922.0	5377
22	6416.0	6522
23	5256.0	5951
24	8380.0	8153
25	7722.0	7237
26	6693.0	7156
27	6493.0	7303
28	7558.0	7307
29	5651.0	5102
30	5841.0	6038
31	5232.0	5124
32	4840.0	5224
33	5279.0	5469
34	6242.0	6531
35	5494.0	6062
36	9246.0	8216
37	7600.0	7312
38	7235.0	7776
39	7517.0	8738
40	8654.0	9172

40 business days sales forecasting for Rossmann store ID: 1016

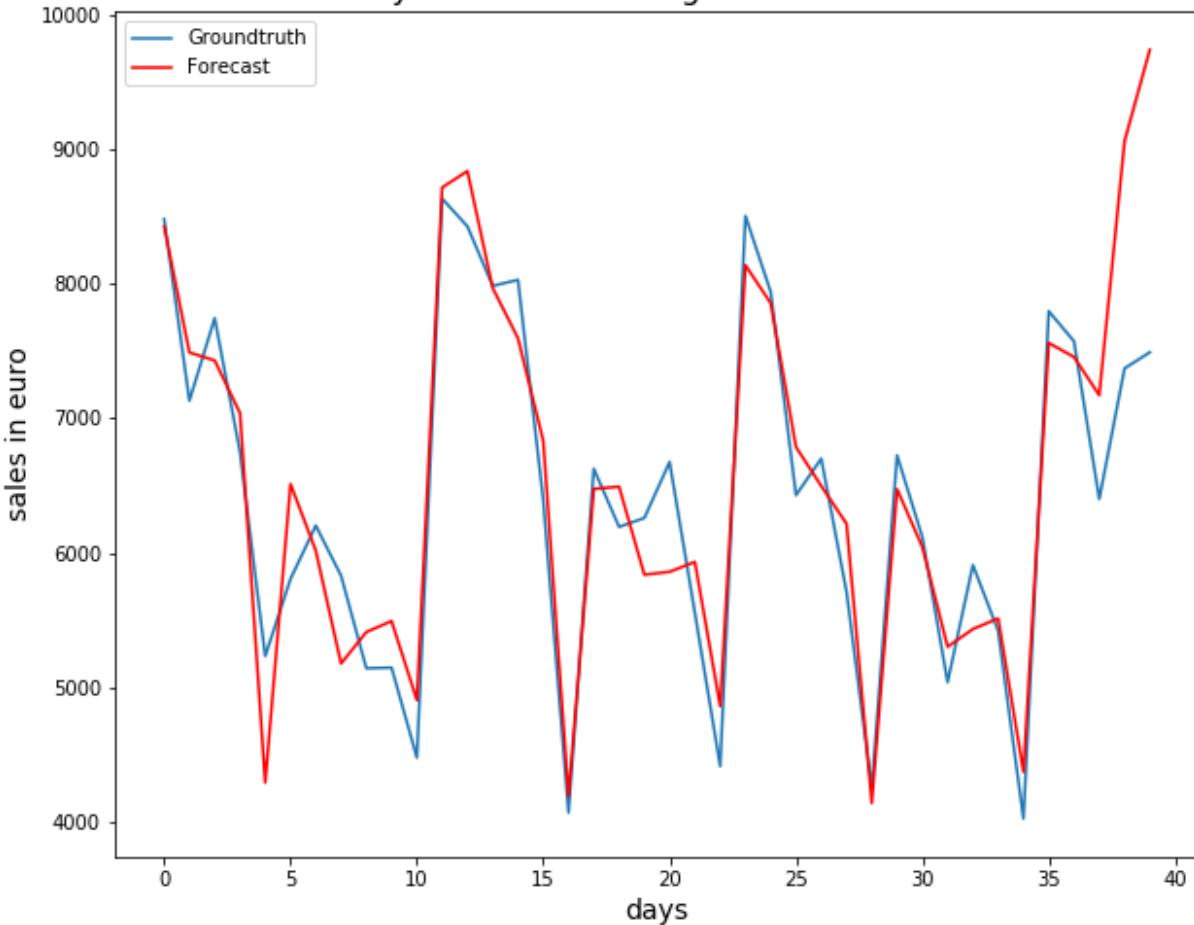


MPE: 0.0054 MAPE: 0.0941 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7821.0	7796
2	6416.0	6403
3	6086.0	6387
4	6339.0	6576
5	4289.0	3965
6	4512.0	4743
7	4780.0	4007
8	4257.0	3901
9	3976.0	4287
10	4648.0	5060
11	4416.0	5067
12	9471.0	9296
13	8273.0	7943
14	7633.0	7002
15	6258.0	6766
16	6539.0	6982
17	4039.0	4112
18	5396.0	5310
19	4956.0	4251
20	5060.0	4080
21	4752.0	4468
22	4607.0	5146
23	3741.0	4902
24	9713.0	8817
25	6132.0	7328
26	7352.0	6381
27	6290.0	6337
28	5884.0	6512
29	3963.0	3476
30	4789.0	4971
31	4094.0	3815
32	3596.0	3603
33	4069.0	3919
34	4178.0	4622
35	3477.0	4421
36	8809.0	8424
37	7430.0	6120
38	5589.0	5238
39	6088.0	5110
40	7175.0	5621

40 business days sales forecasting for Rossmann store ID: 1017

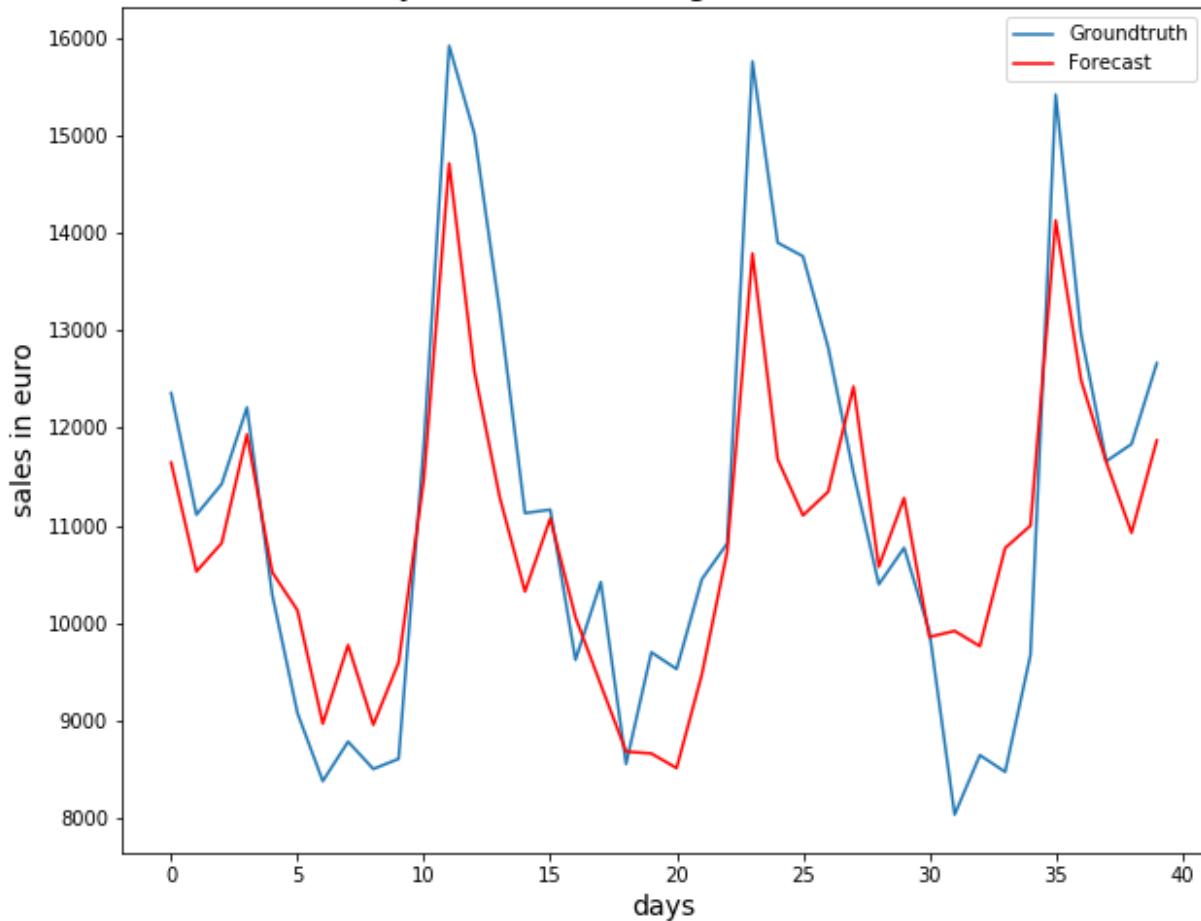


MPE: -0.0208 MAPE: 0.0670 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8481.0	8428
2	7131.0	7490
3	7745.0	7430
4	6750.0	7039
5	5231.0	4290
6	5805.0	6511
7	6202.0	6015
8	5829.0	5175
9	5140.0	5410
10	5145.0	5491
11	4475.0	4903
12	8634.0	8717
13	8428.0	8839
14	7985.0	7969
15	8030.0	7596
16	6393.0	6833
17	4067.0	4190
18	6625.0	6474
19	6192.0	6491
20	6258.0	5836
21	6675.0	5858
22	5552.0	5932
23	4412.0	4859
24	8506.0	8139
25	7940.0	7856
26	6428.0	6787
27	6700.0	6496
28	5709.0	6215
29	4250.0	4138
30	6725.0	6473
31	6115.0	6042
32	5037.0	5300
33	5908.0	5432
34	5419.0	5511
35	4022.0	4371
36	7797.0	7561
37	7573.0	7456
38	6399.0	7172
39	7371.0	9062
40	7491.0	9741

40 business days sales forecasting for Rossmann store ID: 1018

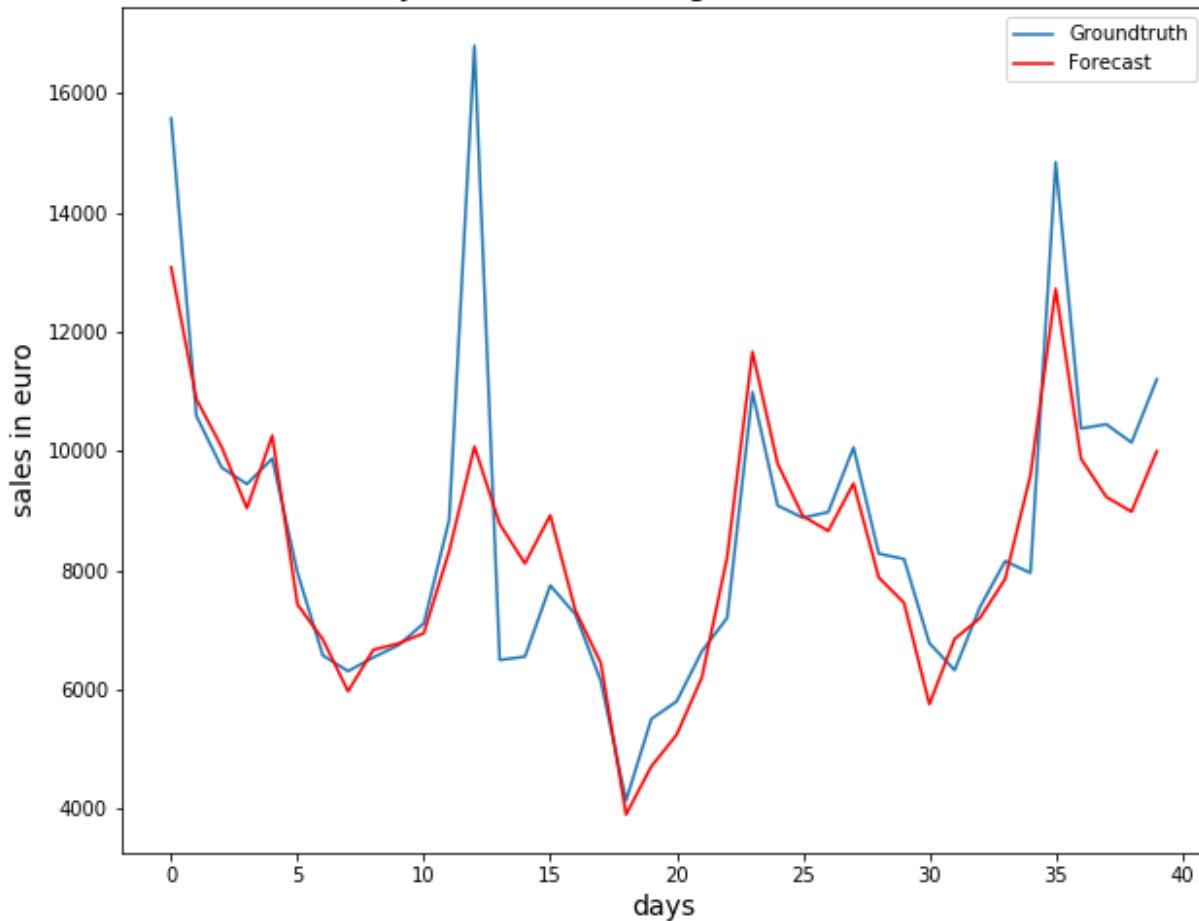


MPE: 0.0122 MAPE: 0.0855 AIC: 25 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12357.0	11644
2	11110.0	10527
3	11425.0	10819
4	12210.0	11932
5	10289.0	10519
6	9074.0	10128
7	8377.0	8966
8	8782.0	9773
9	8502.0	8955
10	8605.0	9594
11	11829.0	11478
12	15919.0	14713
13	15017.0	12578
14	13199.0	11291
15	11126.0	10322
16	11161.0	11071
17	9621.0	10058
18	10418.0	9365
19	8553.0	8680
20	9698.0	8660
21	9527.0	8511
22	10448.0	9472
23	10814.0	10729
24	15758.0	13789
25	13900.0	11677
26	13760.0	11103
27	12823.0	11347
28	11537.0	12424
29	10395.0	10577
30	10770.0	11281
31	9913.0	9856
32	8034.0	9918
33	8643.0	9761
34	8472.0	10768
35	9670.0	10997
36	15418.0	14127
37	12967.0	12492
38	11658.0	11649
39	11834.0	10925
40	12663.0	11872

40 business days sales forecasting for Rossmann store ID: 1019

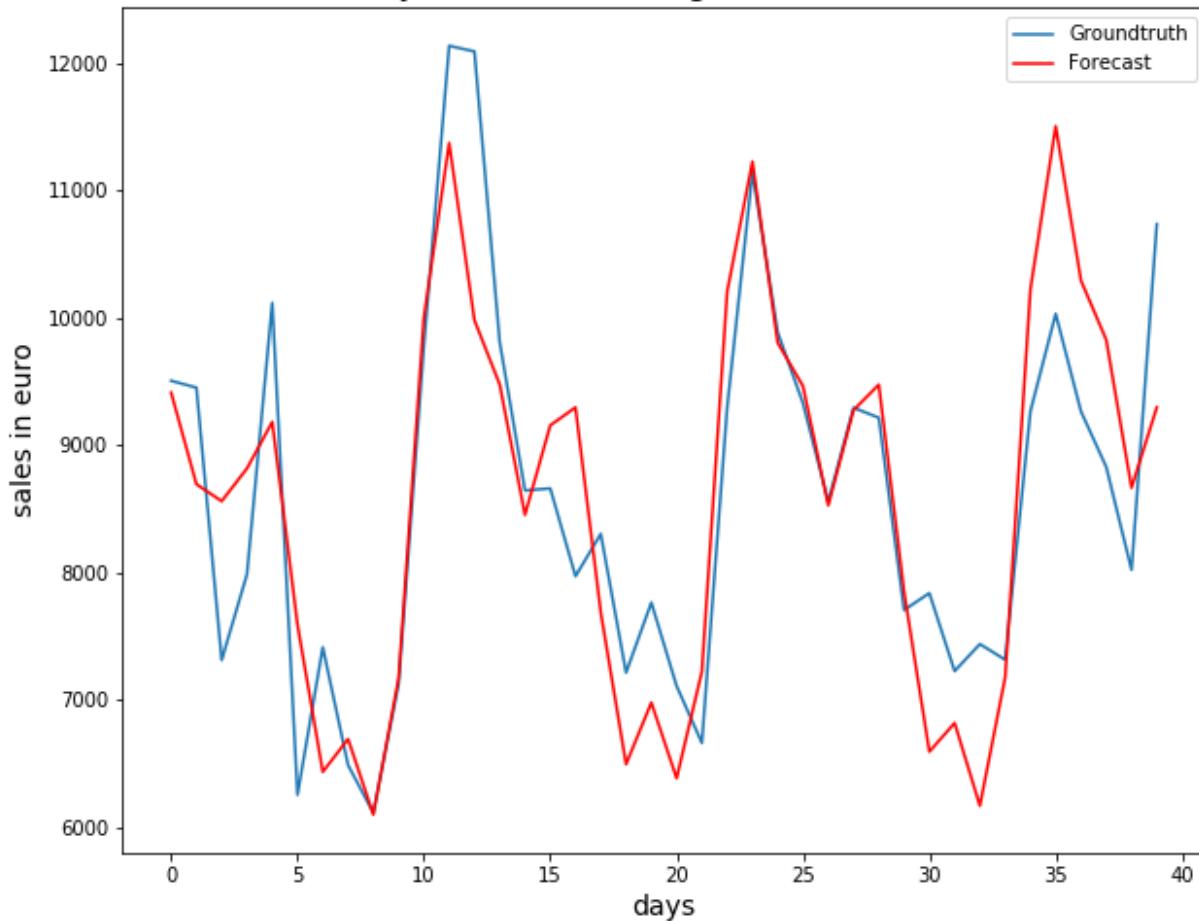


MPE: 0.0153 MAPE: 0.0921 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	15577.0	13078
2	10587.0	10867
3	9722.0	10066
4	9445.0	9040
5	9872.0	10256
6	7959.0	7428
7	6573.0	6843
8	6309.0	5971
9	6539.0	6666
10	6745.0	6773
11	7113.0	6946
12	8844.0	8317
13	16792.0	10074
14	6496.0	8777
15	6552.0	8114
16	7745.0	8922
17	7259.0	7322
18	6145.0	6449
19	4141.0	3905
20	5508.0	4711
21	5802.0	5242
22	6641.0	6203
23	7203.0	8219
24	10988.0	11663
25	9084.0	9785
26	8880.0	8906
27	8975.0	8659
28	10059.0	9455
29	8279.0	7878
30	8189.0	7453
31	6779.0	5755
32	6326.0	6850
33	7380.0	7196
34	8154.0	7855
35	7955.0	9594
36	14839.0	12717
37	10376.0	9871
38	10449.0	9231
39	10141.0	8982
40	11202.0	9996

40 business days sales forecasting for Rossmann store ID: 1020

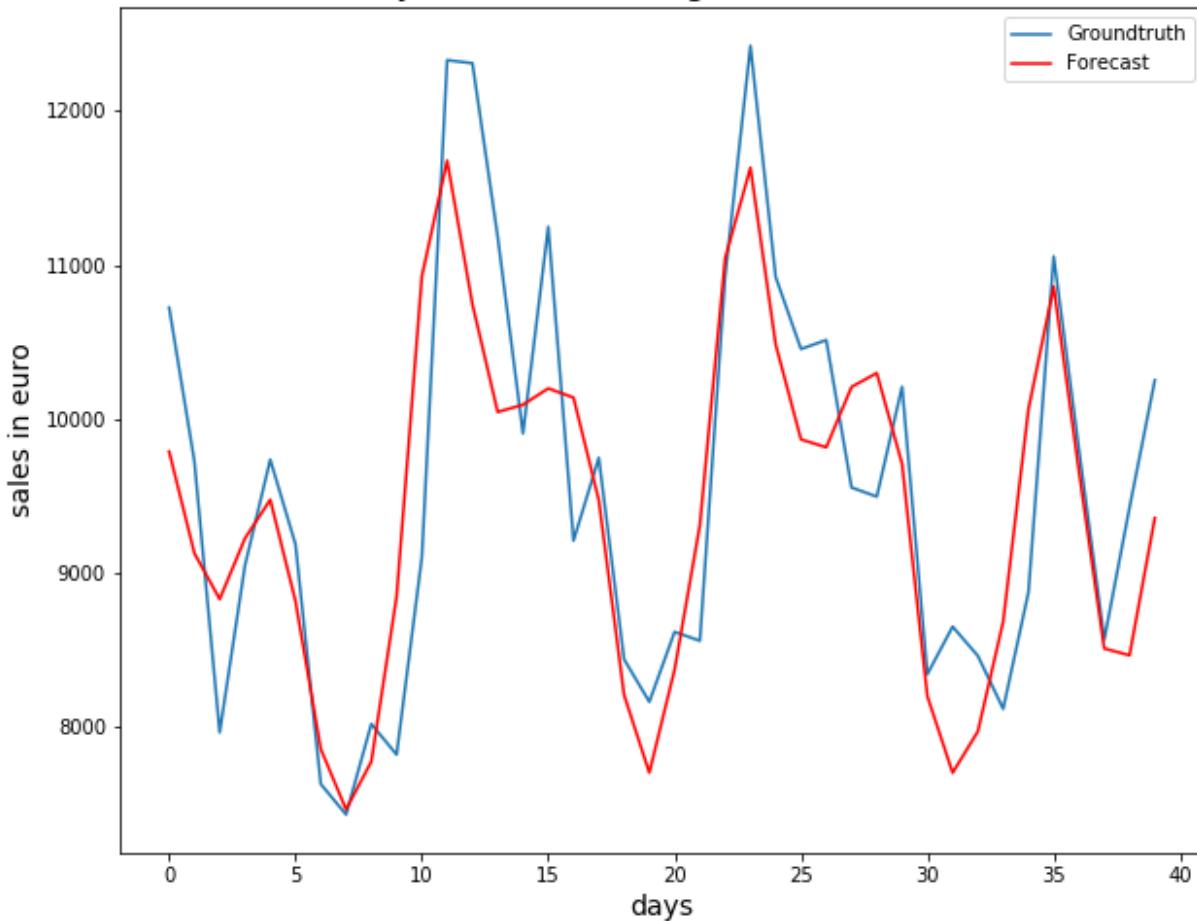


MPE: -0.0009 MAPE: 0.0779 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9504.0	9411
2	9450.0	8692
3	7311.0	8559
4	7985.0	8816
5	10115.0	9181
6	6254.0	7589
7	7412.0	6434
8	6487.0	6692
9	6113.0	6099
10	7124.0	7168
11	9779.0	10000
12	12133.0	11370
13	12089.0	9979
14	9809.0	9475
15	8643.0	8451
16	8659.0	9154
17	7970.0	9295
18	8302.0	7685
19	7213.0	6494
20	7763.0	6978
21	7108.0	6384
22	6661.0	7222
23	9293.0	10203
24	11141.0	11224
25	9884.0	9803
26	9327.0	9462
27	8557.0	8526
28	9292.0	9273
29	9214.0	9473
30	7704.0	7848
31	7837.0	6593
32	7225.0	6817
33	7437.0	6168
34	7314.0	7176
35	9266.0	10224
36	10029.0	11502
37	9263.0	10290
38	8827.0	9825
39	8020.0	8665
40	10734.0	9295

40 business days sales forecasting for Rossmann store ID: 1021

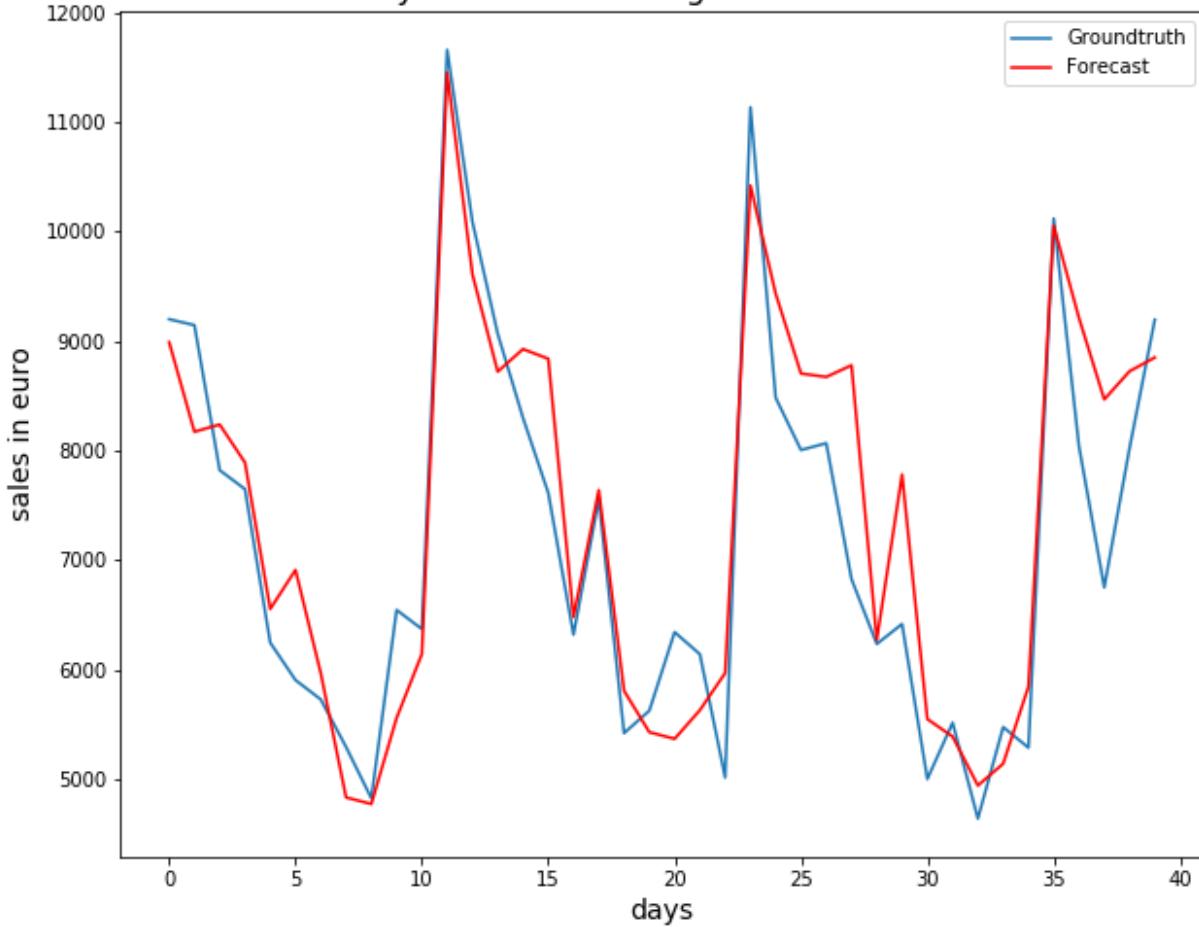


MPE: 0.0095 MAPE: 0.0629 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10725.0	9790
2	9726.0	9130
3	7967.0	8832
4	9051.0	9227
5	9738.0	9478
6	9188.0	8819
7	7632.0	7859
8	7434.0	7467
9	8022.0	7778
10	7823.0	8849
11	9105.0	10927
12	12331.0	11679
13	12311.0	10746
14	11185.0	10047
15	9908.0	10094
16	11249.0	10200
17	9212.0	10141
18	9750.0	9475
19	8442.0	8211
20	8166.0	7706
21	8620.0	8375
22	8562.0	9313
23	10930.0	11045
24	12424.0	11633
25	10923.0	10485
26	10456.0	9869
27	10514.0	9818
28	9557.0	10210
29	9498.0	10300
30	10211.0	9710
31	8345.0	8203
32	8654.0	7705
33	8464.0	7973
34	8120.0	8686
35	8877.0	10065
36	11057.0	10862
37	9802.0	9661
38	8570.0	8512
39	9427.0	8468
40	10253.0	9359

40 business days sales forecasting for Rossmann store ID: 1022

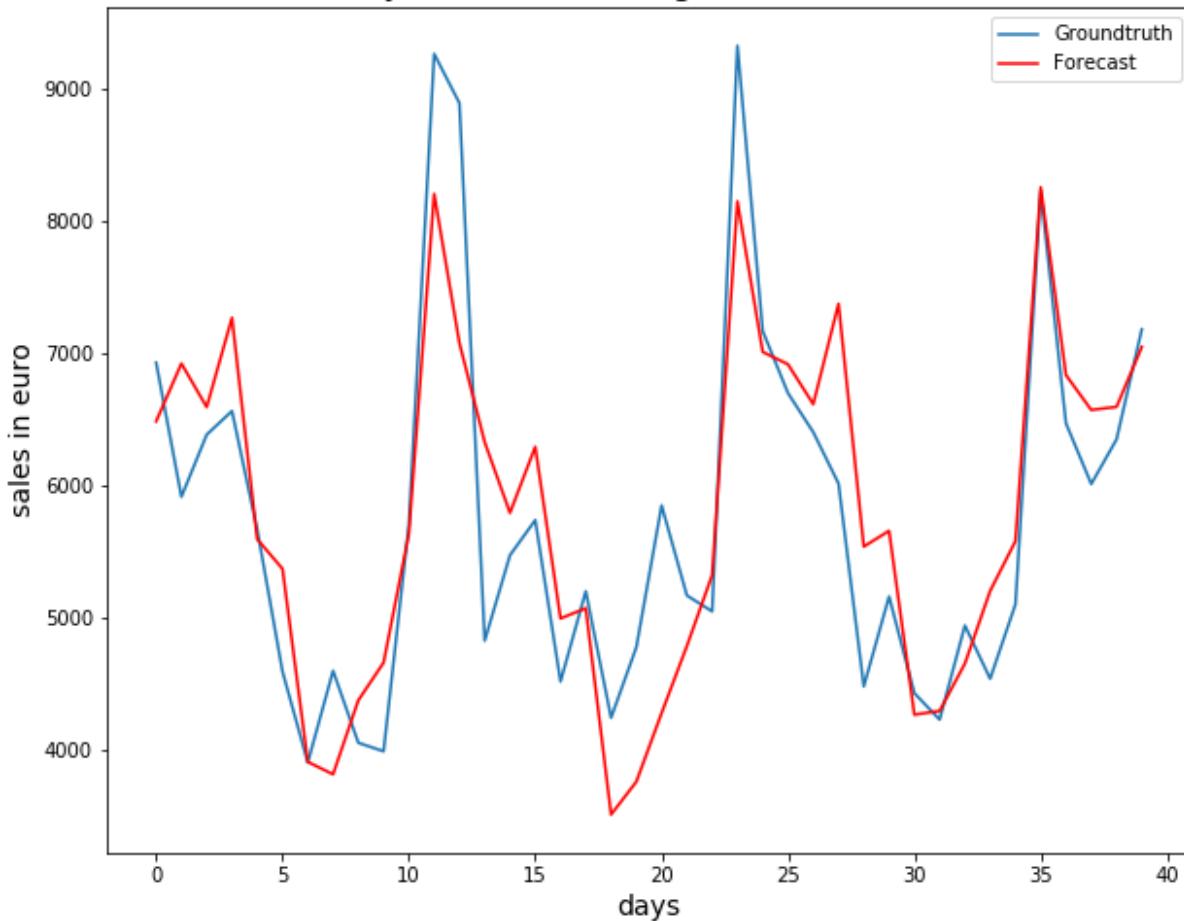


MPE: -0.0361 MAPE: 0.0852 AIC: 20 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9198.0	8988
2	9144.0	8171
3	7820.0	8237
4	7647.0	7890
5	6245.0	6553
6	5904.0	6910
7	5727.0	5967
8	5293.0	4832
9	4826.0	4773
10	6544.0	5558
11	6370.0	6143
12	11657.0	11448
13	10087.0	9608
14	9066.0	8719
15	8298.0	8926
16	7613.0	8837
17	6319.0	6480
18	7557.0	7638
19	5420.0	5806
20	5625.0	5428
21	6342.0	5368
22	6140.0	5630
23	5015.0	5969
24	11133.0	10418
25	8481.0	9431
26	8004.0	8702
27	8066.0	8671
28	6825.0	8777
29	6234.0	6272
30	6416.0	7781
31	5001.0	5548
32	5515.0	5388
33	4640.0	4942
34	5475.0	5141
35	5287.0	5845
36	10117.0	10052
37	8038.0	9209
38	6750.0	8466
39	8021.0	8723
40	9194.0	8849

40 business days sales forecasting for Rossmann store ID: 1023

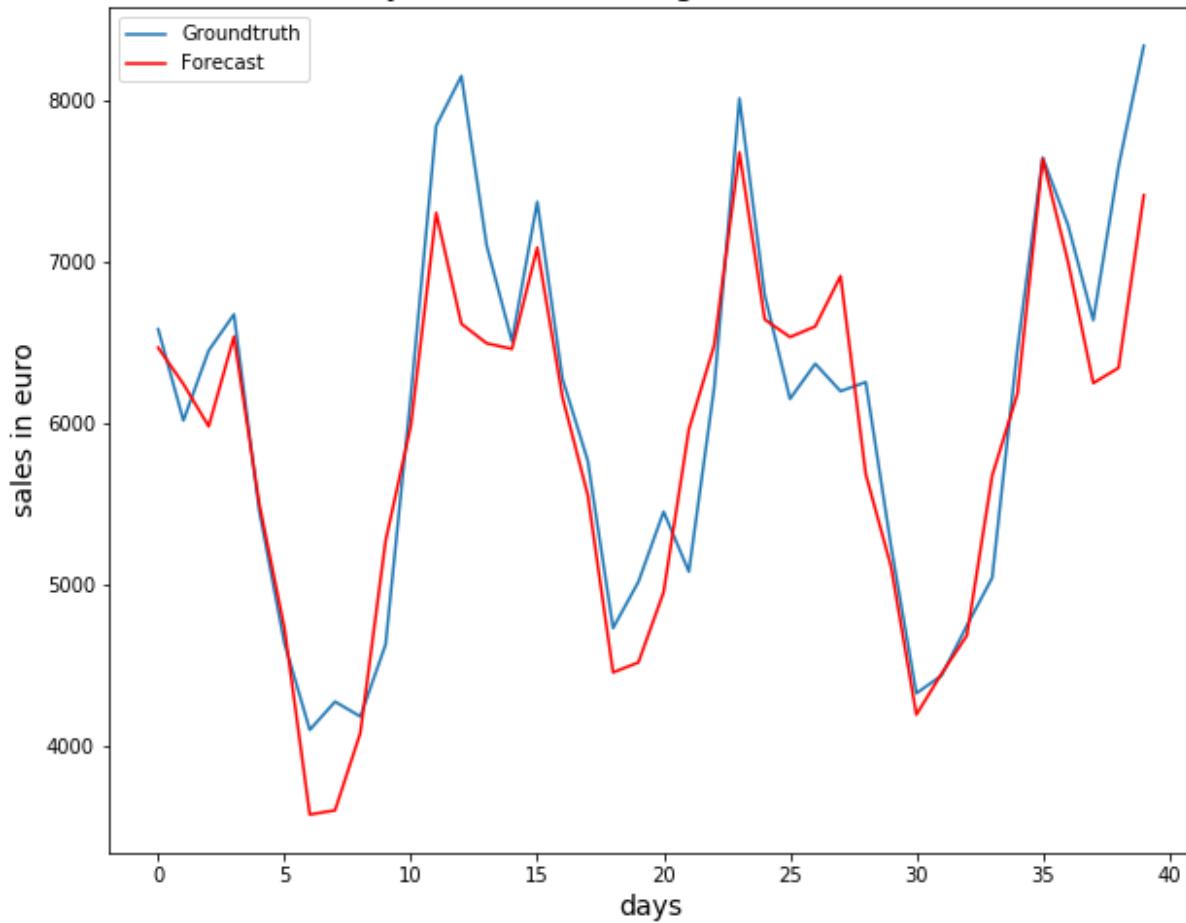


MPE: -0.0209 MAPE: 0.1007 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6929.0	6485
2	5913.0	6923
3	6384.0	6593
4	6563.0	7270
5	5664.0	5591
6	4588.0	5367
7	3898.0	3904
8	4594.0	3810
9	4048.0	4371
10	3984.0	4656
11	5703.0	5633
12	9270.0	8209
13	8897.0	7078
14	4822.0	6327
15	5470.0	5791
16	5736.0	6292
17	4513.0	4991
18	5197.0	5068
19	4238.0	3504
20	4773.0	3754
21	5847.0	4274
22	5165.0	4782
23	5044.0	5320
24	9331.0	8152
25	7169.0	7011
26	6699.0	6917
27	6403.0	6615
28	6013.0	7376
29	4476.0	5535
30	5157.0	5655
31	4425.0	4262
32	4224.0	4289
33	4937.0	4649
34	4534.0	5199
35	5098.0	5577
36	8230.0	8258
37	6470.0	6835
38	6010.0	6571
39	6348.0	6594
40	7182.0	7048

40 business days sales forecasting for Rossmann store ID: 1024

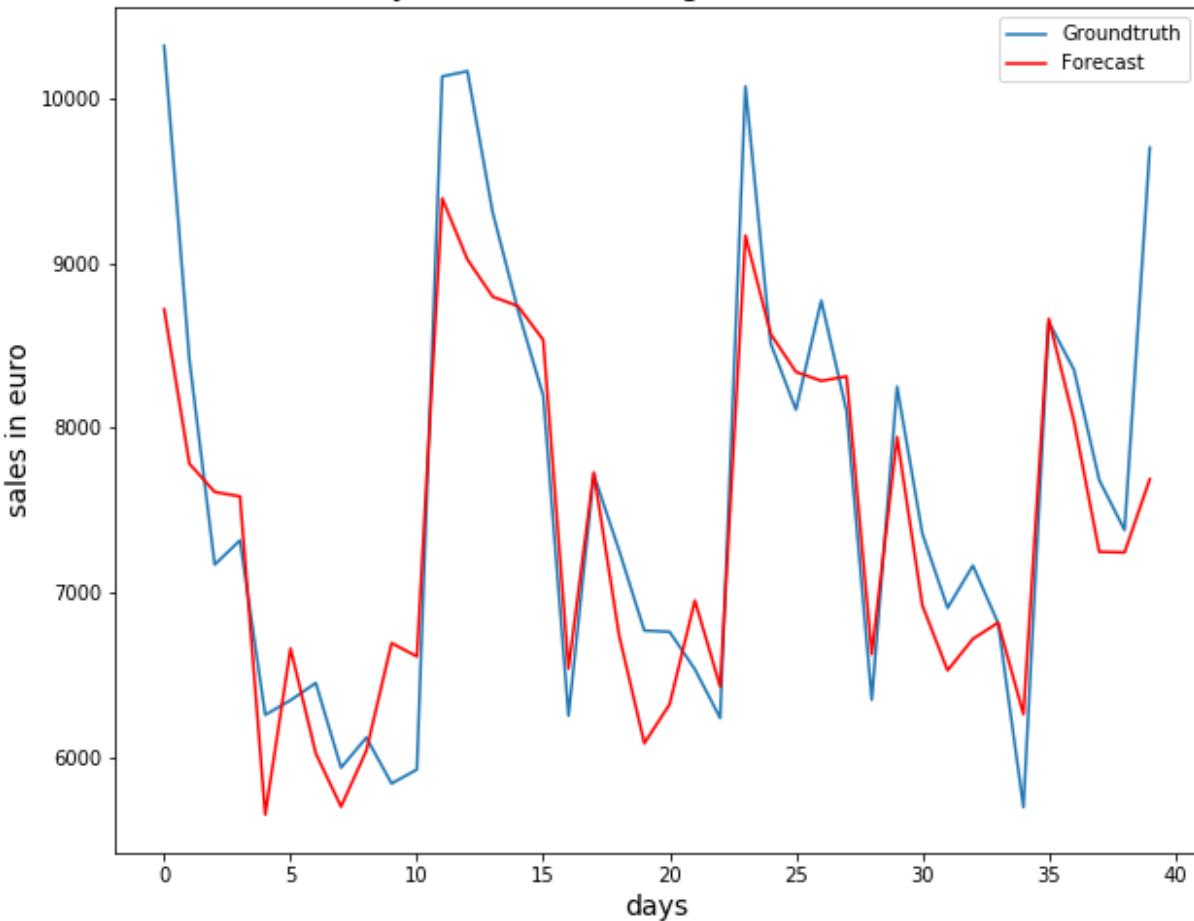


MPE: 0.0253 MAPE: 0.0635 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6581.0	6467
2	6015.0	6241
3	6449.0	5979
4	6673.0	6536
5	5456.0	5501
6	4633.0	4726
7	4098.0	3573
8	4273.0	3600
9	4181.0	4079
10	4627.0	5269
11	6170.0	5984
12	7842.0	7302
13	8150.0	6614
14	7099.0	6494
15	6506.0	6459
16	7370.0	7087
17	6272.0	6158
18	5766.0	5553
19	4729.0	4454
20	5015.0	4516
21	5450.0	4951
22	5079.0	5961
23	6219.0	6481
24	8011.0	7676
25	6793.0	6641
26	6149.0	6532
27	6367.0	6598
28	6197.0	6910
29	6253.0	5682
30	5235.0	5109
31	4325.0	4192
32	4435.0	4447
33	4745.0	4683
34	5041.0	5673
35	6458.0	6181
36	7644.0	7637
37	7227.0	7000
38	6637.0	6247
39	7590.0	6341
40	8337.0	7411

40 business days sales forecasting for Rossmann store ID: 1025

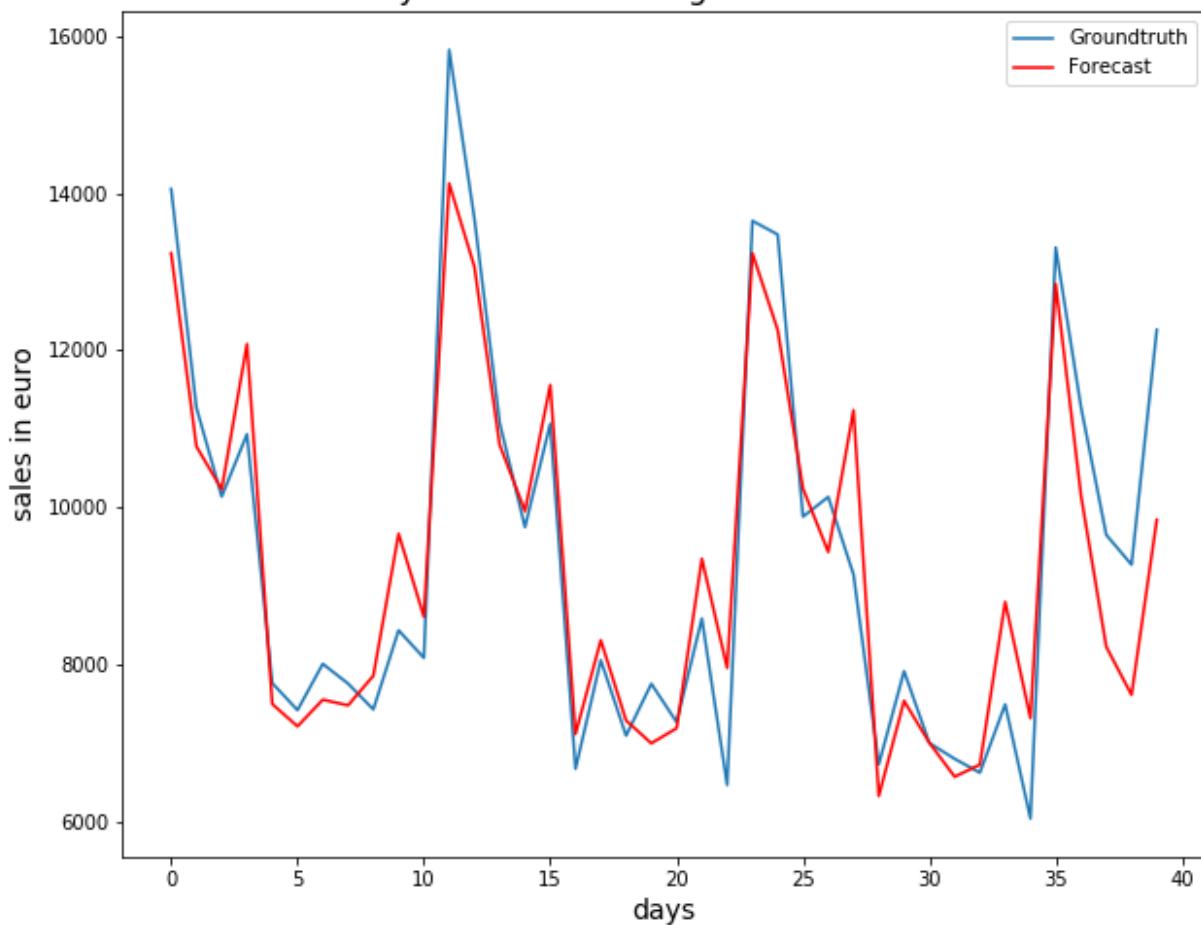


MPE: 0.0200 MAPE: 0.0601 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10320.0	8720
2	8412.0	7781
3	7168.0	7609
4	7315.0	7583
5	6255.0	5649
6	6344.0	6658
7	6449.0	6021
8	5934.0	5697
9	6117.0	6038
10	5838.0	6691
11	5923.0	6610
12	10134.0	9394
13	10166.0	9022
14	9307.0	8796
15	8714.0	8739
16	8194.0	8533
17	6250.0	6537
18	7715.0	7729
19	7255.0	6739
20	6767.0	6083
21	6760.0	6319
22	6532.0	6950
23	6236.0	6427
24	10073.0	9167
25	8511.0	8569
26	8109.0	8339
27	8772.0	8284
28	8102.0	8311
29	6347.0	6624
30	8249.0	7943
31	7356.0	6920
32	6905.0	6525
33	7162.0	6717
34	6812.0	6816
35	5694.0	6259
36	8643.0	8661
37	8352.0	8041
38	7682.0	7246
39	7378.0	7242
40	9701.0	7687

40 business days sales forecasting for Rossmann store ID: 1026

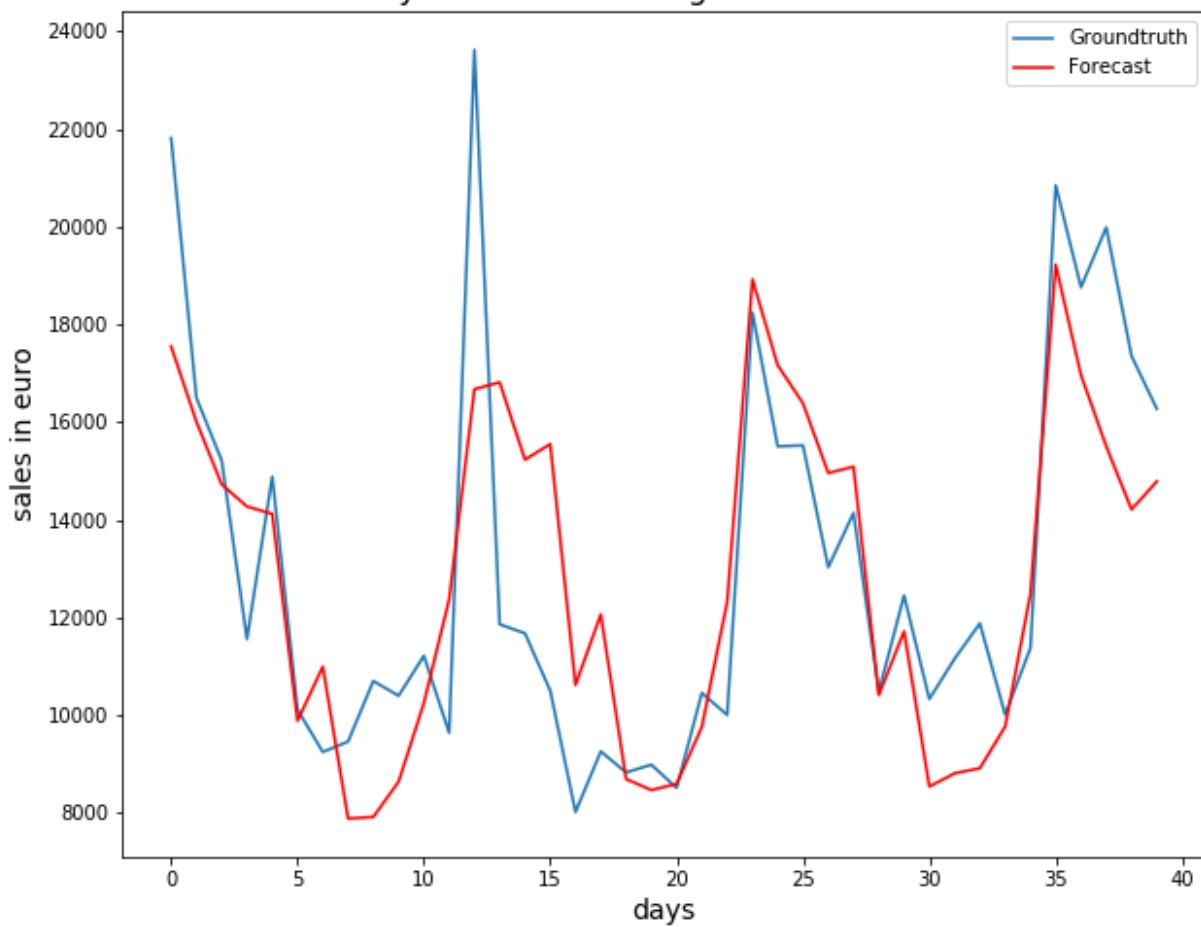


MPE: -0.0007 MAPE: 0.0773 AIC: 10 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	14056.0	13238
2	11270.0	10776
3	10138.0	10230
4	10932.0	12081
5	7762.0	7496
6	7418.0	7211
7	8007.0	7551
8	7756.0	7479
9	7427.0	7855
10	8435.0	9664
11	8083.0	8608
12	15828.0	14125
13	13677.0	13064
14	11077.0	10797
15	9749.0	9953
16	11066.0	11559
17	6671.0	7114
18	8054.0	8308
19	7093.0	7286
20	7754.0	6996
21	7266.0	7187
22	8585.0	9346
23	6465.0	7955
24	13650.0	13236
25	13475.0	12261
26	9882.0	10241
27	10134.0	9432
28	9146.0	11238
29	6728.0	6324
30	7914.0	7536
31	6999.0	7003
32	6798.0	6570
33	6621.0	6723
34	7491.0	8796
35	6037.0	7315
36	13310.0	12845
37	11279.0	10154
38	9651.0	8225
39	9271.0	7613
40	12263.0	9842

40 business days sales forecasting for Rossmann store ID: 1027

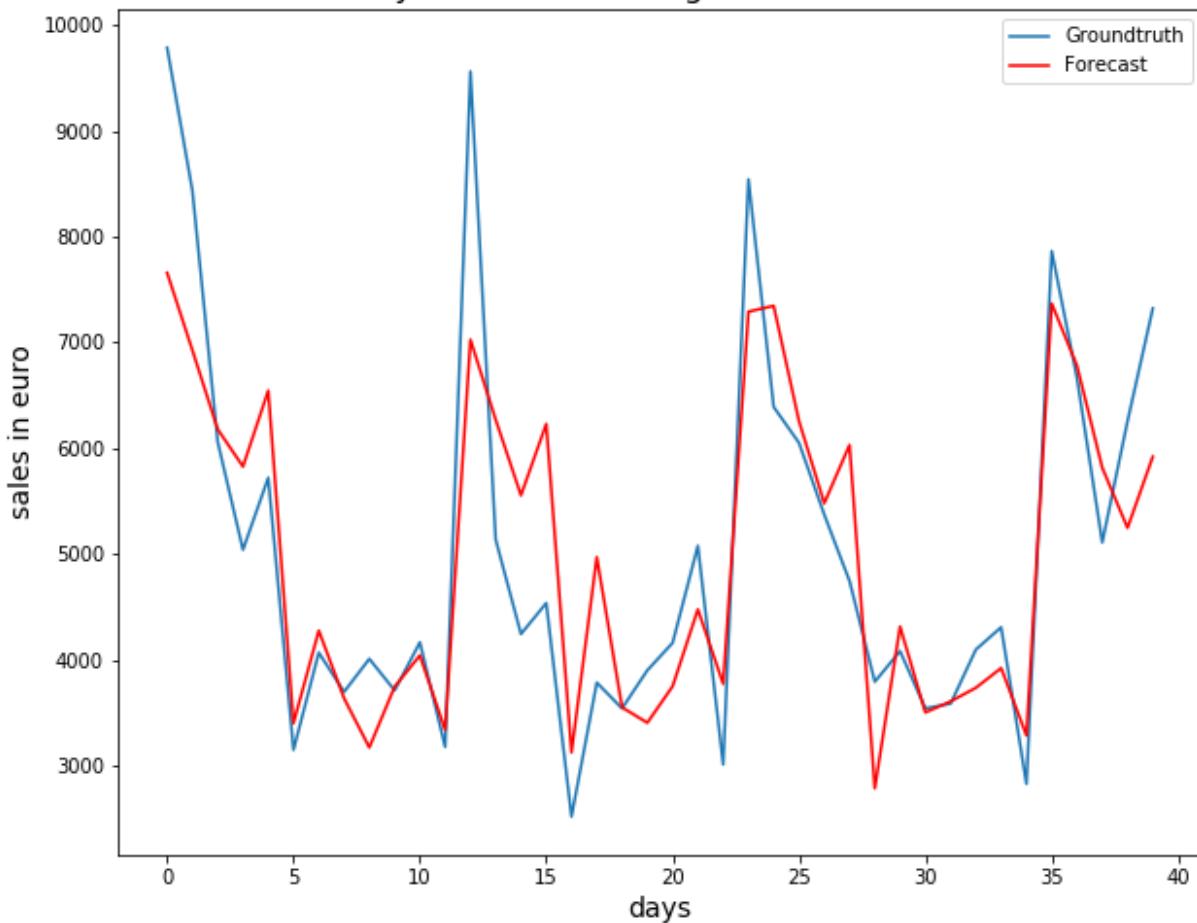


MPE: -0.0112 MAPE: 0.1533 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	21817.0	17553
2	16499.0	16009
3	15216.0	14726
4	11561.0	14275
5	14886.0	14122
6	10116.0	9886
7	9248.0	10993
8	9461.0	7885
9	10700.0	7918
10	10400.0	8640
11	11217.0	10249
12	9643.0	12371
13	23624.0	16676
14	11862.0	16816
15	11678.0	15234
16	10502.0	15551
17	8020.0	10620
18	9260.0	12064
19	8829.0	8695
20	8988.0	8468
21	8514.0	8595
22	10456.0	9760
23	10007.0	12317
24	18243.0	18924
25	15505.0	17167
26	15524.0	16386
27	13030.0	14959
28	14142.0	15090
29	10482.0	10412
30	12451.0	11718
31	10332.0	8540
32	11158.0	8812
33	11881.0	8916
34	10012.0	9767
35	11377.0	12486
36	20849.0	19223
37	18764.0	16966
38	19989.0	15505
39	17357.0	14213
40	16273.0	14787

40 business days sales forecasting for Rossmann store ID: 1028

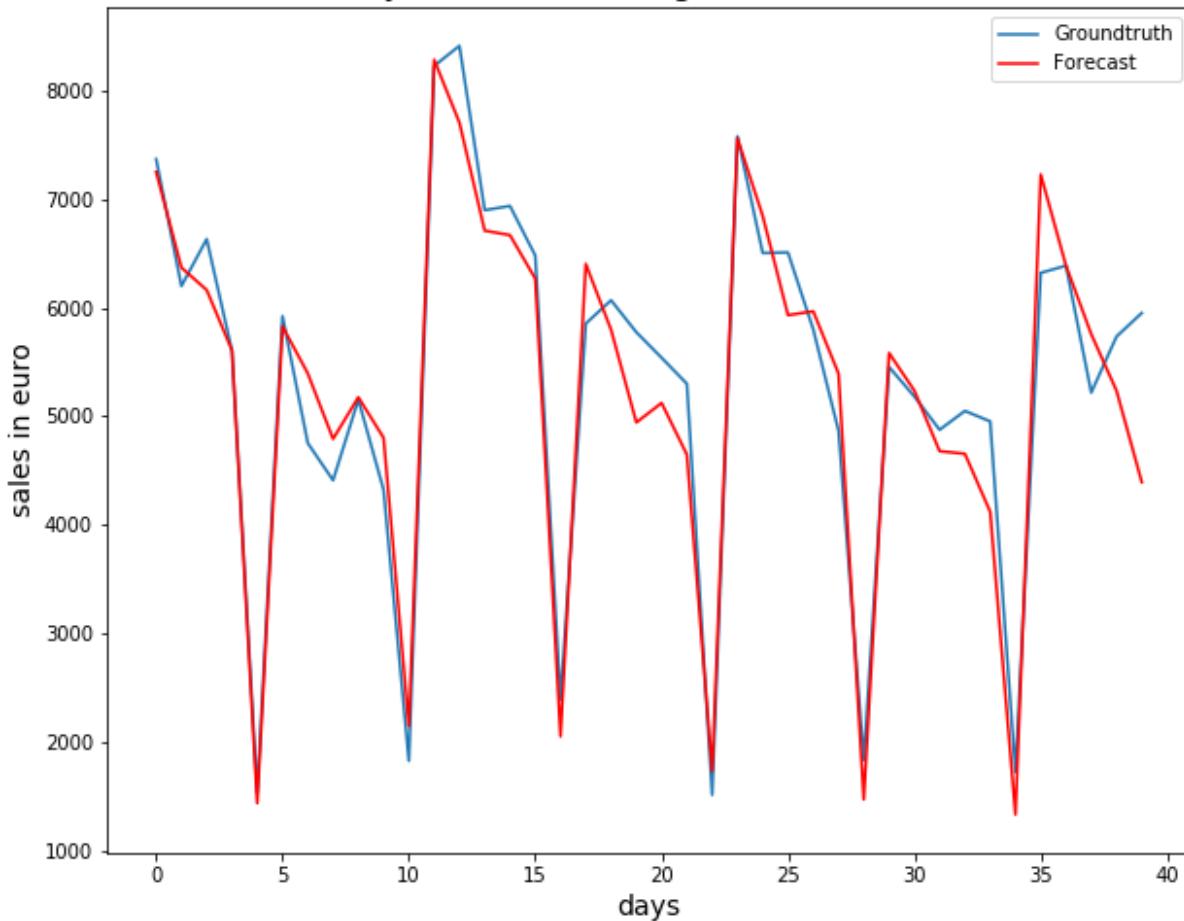


MPE: -0.0200 MAPE: 0.1338 AIC: 21 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9784.0	7659
2	8433.0	6926
3	6062.0	6180
4	5042.0	5828
5	5722.0	6545
6	3151.0	3403
7	4070.0	4278
8	3699.0	3638
9	4011.0	3174
10	3713.0	3747
11	4167.0	4044
12	3179.0	3339
13	9561.0	7026
14	5138.0	6271
15	4246.0	5556
16	4538.0	6231
17	2521.0	3128
18	3786.0	4972
19	3543.0	3552
20	3903.0	3407
21	4162.0	3752
22	5079.0	4479
23	3013.0	3775
24	8542.0	7291
25	6391.0	7346
26	6052.0	6258
27	5374.0	5481
28	4747.0	6031
29	3795.0	2788
30	4084.0	4316
31	3543.0	3504
32	3588.0	3609
33	4099.0	3738
34	4310.0	3924
35	2830.0	3287
36	7864.0	7368
37	6664.0	6780
38	5111.0	5817
39	6257.0	5248
40	7322.0	5921

40 business days sales forecasting for Rossmann store ID: 1029

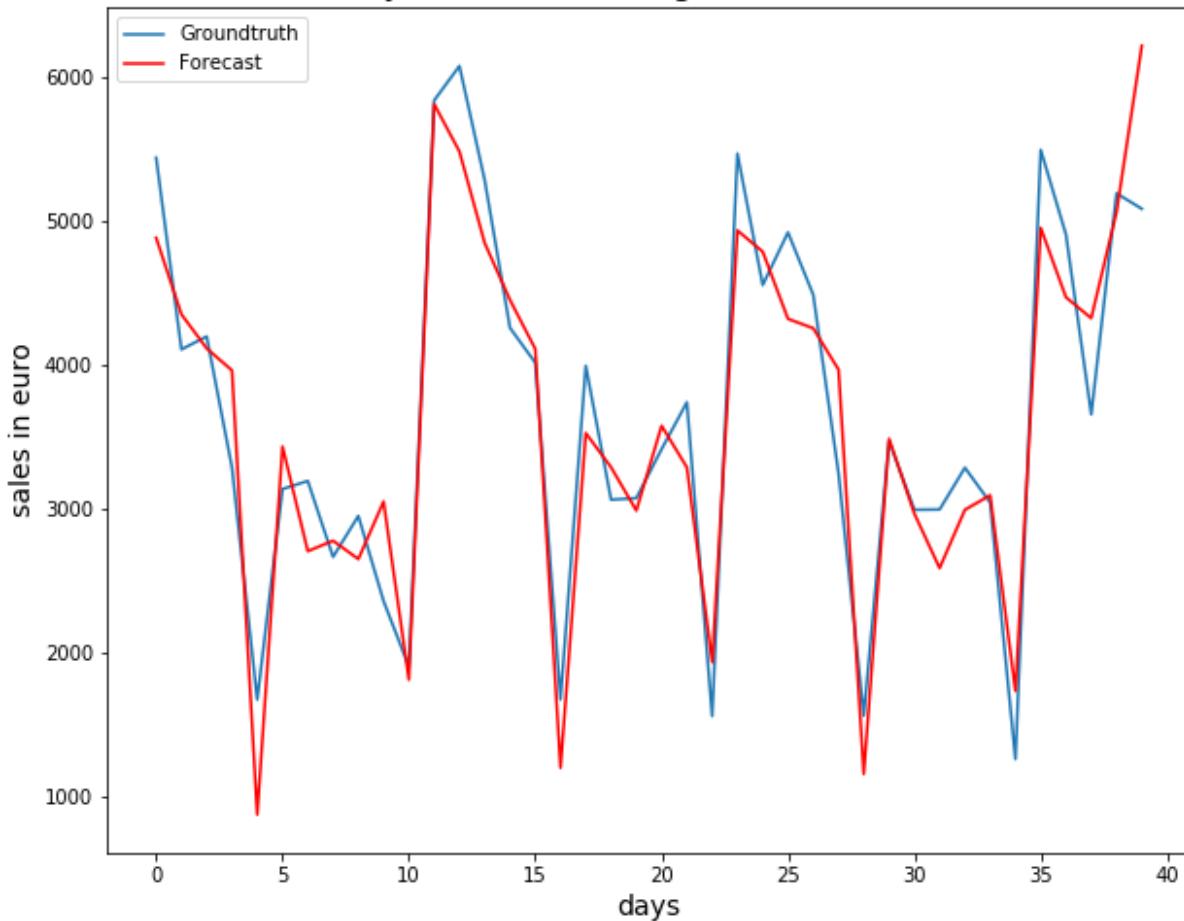


MPE: 0.0193 MAPE: 0.0820 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7366.0	7249
2	6199.0	6369
3	6631.0	6163
4	5602.0	5608
5	1538.0	1441
6	5922.0	5827
7	4754.0	5395
8	4412.0	4793
9	5154.0	5176
10	4324.0	4802
11	1830.0	2152
12	8224.0	8281
13	8409.0	7703
14	6897.0	6708
15	6936.0	6667
16	6480.0	6268
17	2393.0	2056
18	5854.0	6403
19	6068.0	5797
20	5774.0	4944
21	5539.0	5123
22	5300.0	4648
23	1517.0	1737
24	7577.0	7560
25	6503.0	6844
26	6508.0	5931
27	5800.0	5967
28	4868.0	5394
29	1838.0	1475
30	5454.0	5583
31	5183.0	5237
32	4877.0	4680
33	5050.0	4656
34	4954.0	4123
35	1729.0	1336
36	6320.0	7226
37	6386.0	6387
38	5219.0	5756
39	5735.0	5235
40	5951.0	4394

40 business days sales forecasting for Rossmann store ID: 1030

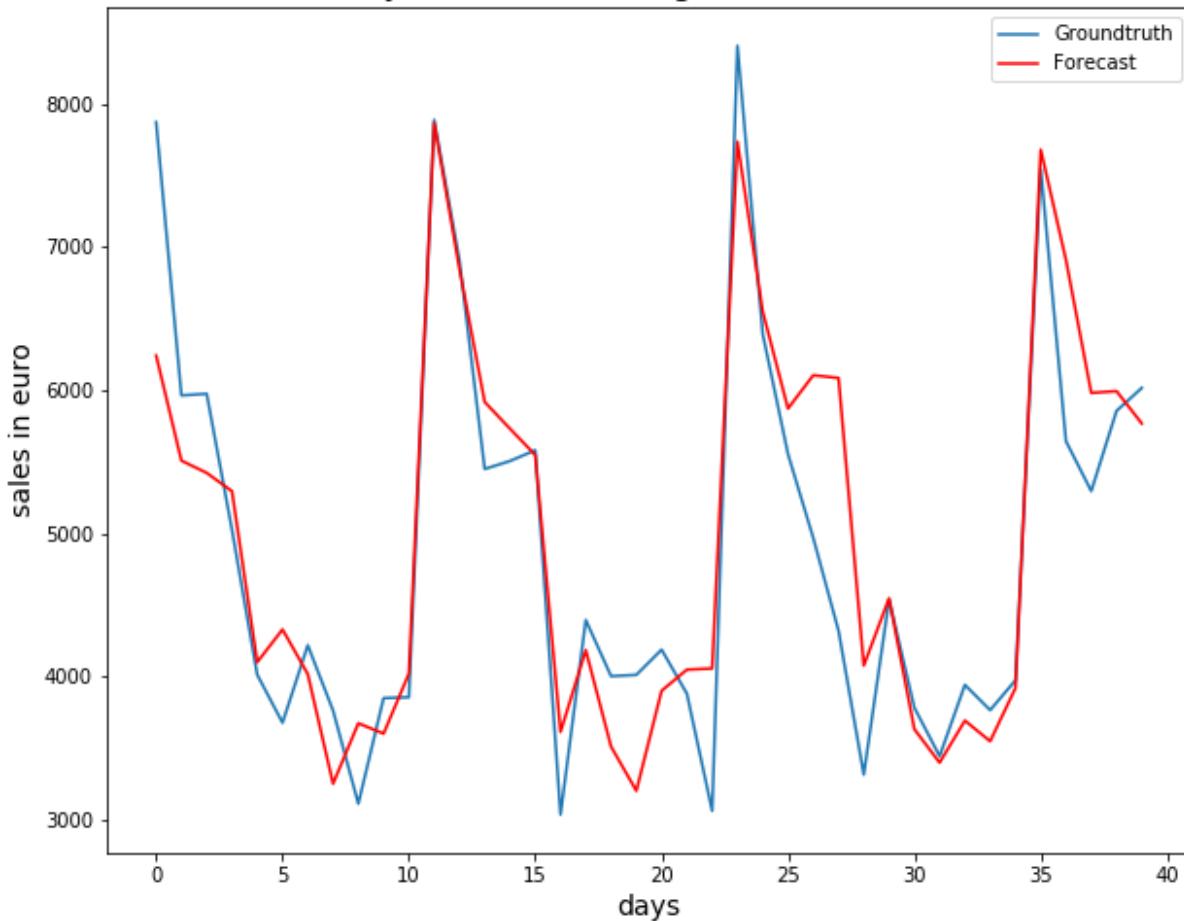


MPE: 0.0103 MAPE: 0.1201 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5436.0	4880
2	4106.0	4349
3	4196.0	4113
4	3286.0	3960
5	1676.0	878
6	3137.0	3432
7	3193.0	2706
8	2666.0	2778
9	2950.0	2651
10	2359.0	3050
11	1904.0	1814
12	5834.0	5808
13	6073.0	5480
14	5281.0	4844
15	4256.0	4449
16	4014.0	4110
17	1677.0	1202
18	3992.0	3525
19	3063.0	3288
20	3074.0	2988
21	3414.0	3576
22	3739.0	3287
23	1561.0	1936
24	5465.0	4931
25	4553.0	4785
26	4918.0	4318
27	4485.0	4253
28	3246.0	3966
29	1564.0	1160
30	3470.0	3485
31	2993.0	2967
32	2995.0	2588
33	3285.0	2993
34	3043.0	3094
35	1263.0	1735
36	5491.0	4950
37	4903.0	4468
38	3655.0	4322
39	5189.0	5060
40	5082.0	6213

40 business days sales forecasting for Rossmann store ID: 1031

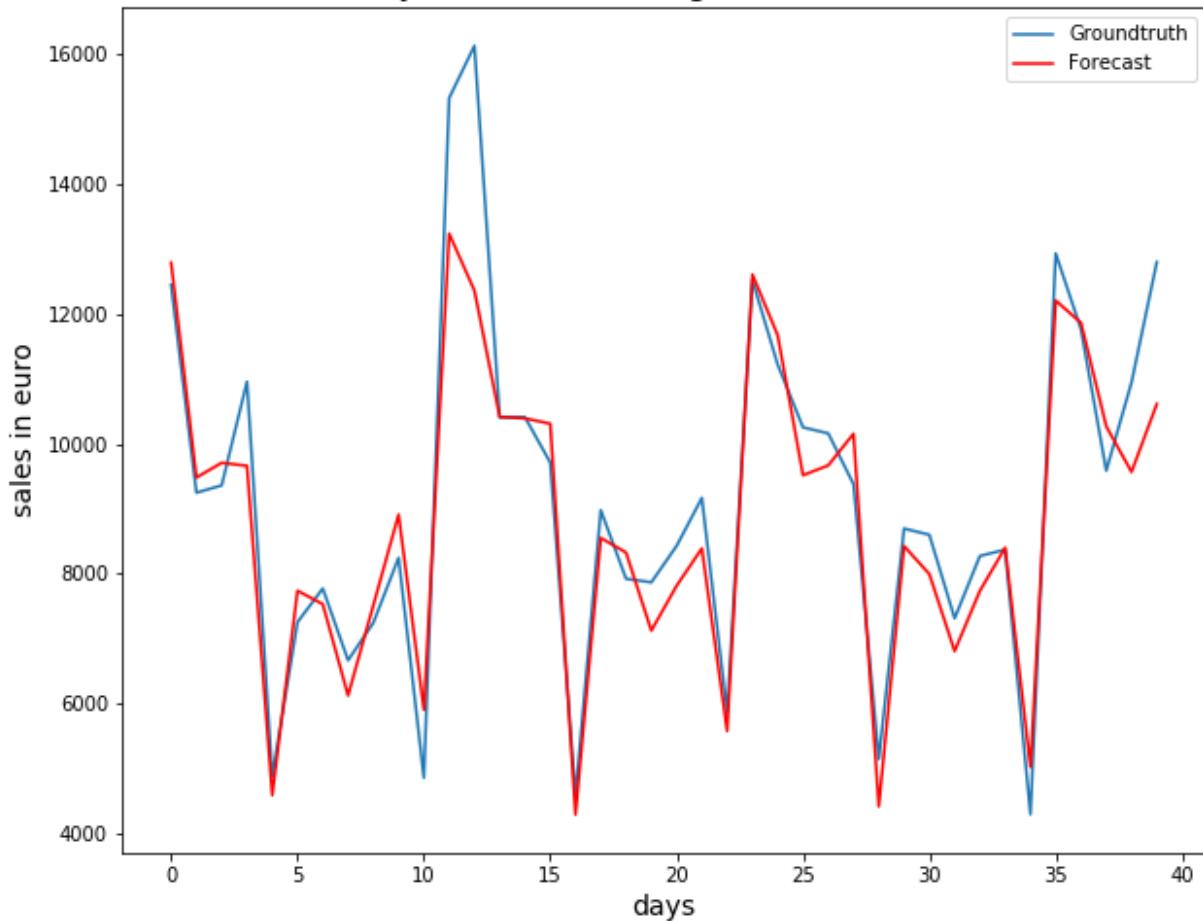


MPE: -0.0279 MAPE: 0.0974 AIC: 20 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7869.0	6240
2	5962.0	5506
3	5973.0	5421
4	5024.0	5293
5	4012.0	4100
6	3677.0	4328
7	4218.0	4016
8	3762.0	3251
9	3112.0	3673
10	3849.0	3601
11	3855.0	4020
12	7885.0	7865
13	6905.0	6846
14	5448.0	5916
15	5504.0	5730
16	5579.0	5546
17	3036.0	3613
18	4394.0	4183
19	4002.0	3510
20	4011.0	3202
21	4187.0	3900
22	3880.0	4048
23	3062.0	4056
24	8402.0	7733
25	6391.0	6547
26	5553.0	5870
27	4967.0	6103
28	4319.0	6083
29	3315.0	4076
30	4537.0	4546
31	3782.0	3632
32	3444.0	3398
33	3941.0	3692
34	3765.0	3548
35	3973.0	3919
36	7546.0	7677
37	5642.0	6907
38	5294.0	5979
39	5854.0	5992
40	6014.0	5766

40 business days sales forecasting for Rossmann store ID: 1032

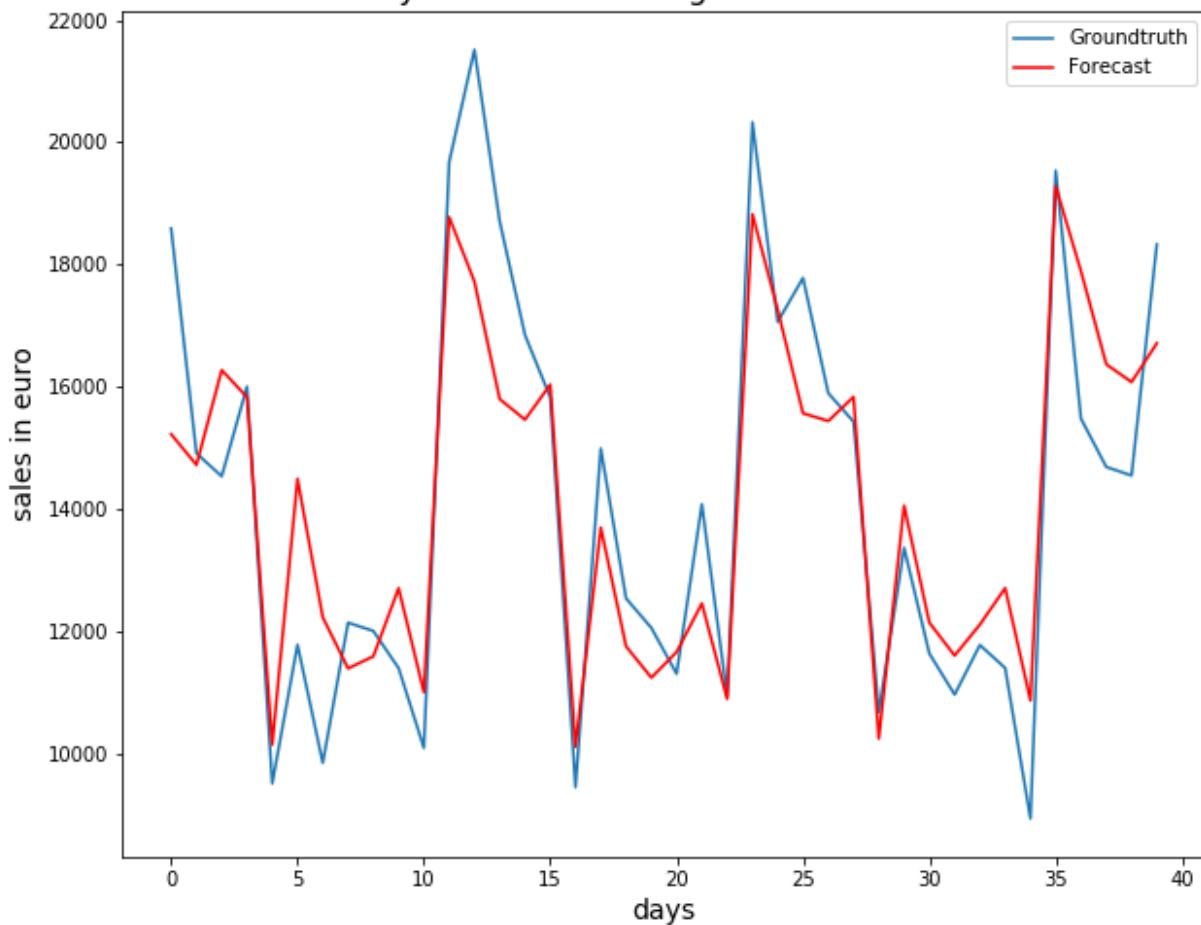


MPE: 0.0235 MAPE: 0.0729 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12453.0	12793
2	9248.0	9482
3	9360.0	9708
4	10959.0	9662
5	4878.0	4585
6	7252.0	7736
7	7771.0	7529
8	6663.0	6121
9	7242.0	7512
10	8244.0	8910
11	4853.0	5901
12	15332.0	13241
13	16137.0	12365
14	10408.0	10417
15	10413.0	10393
16	9712.0	10312
17	4580.0	4285
18	8978.0	8550
19	7920.0	8325
20	7866.0	7121
21	8427.0	7813
22	9168.0	8389
23	5858.0	5573
24	12522.0	12611
25	11224.0	11676
26	10255.0	9517
27	10162.0	9668
28	9379.0	10156
29	5139.0	4410
30	8695.0	8424
31	8599.0	7993
32	7311.0	6805
33	8272.0	7734
34	8369.0	8400
35	4290.0	5020
36	12936.0	12209
37	11768.0	11868
38	9587.0	10271
39	10949.0	9567
40	12802.0	10614

40 business days sales forecasting for Rossmann store ID: 1033

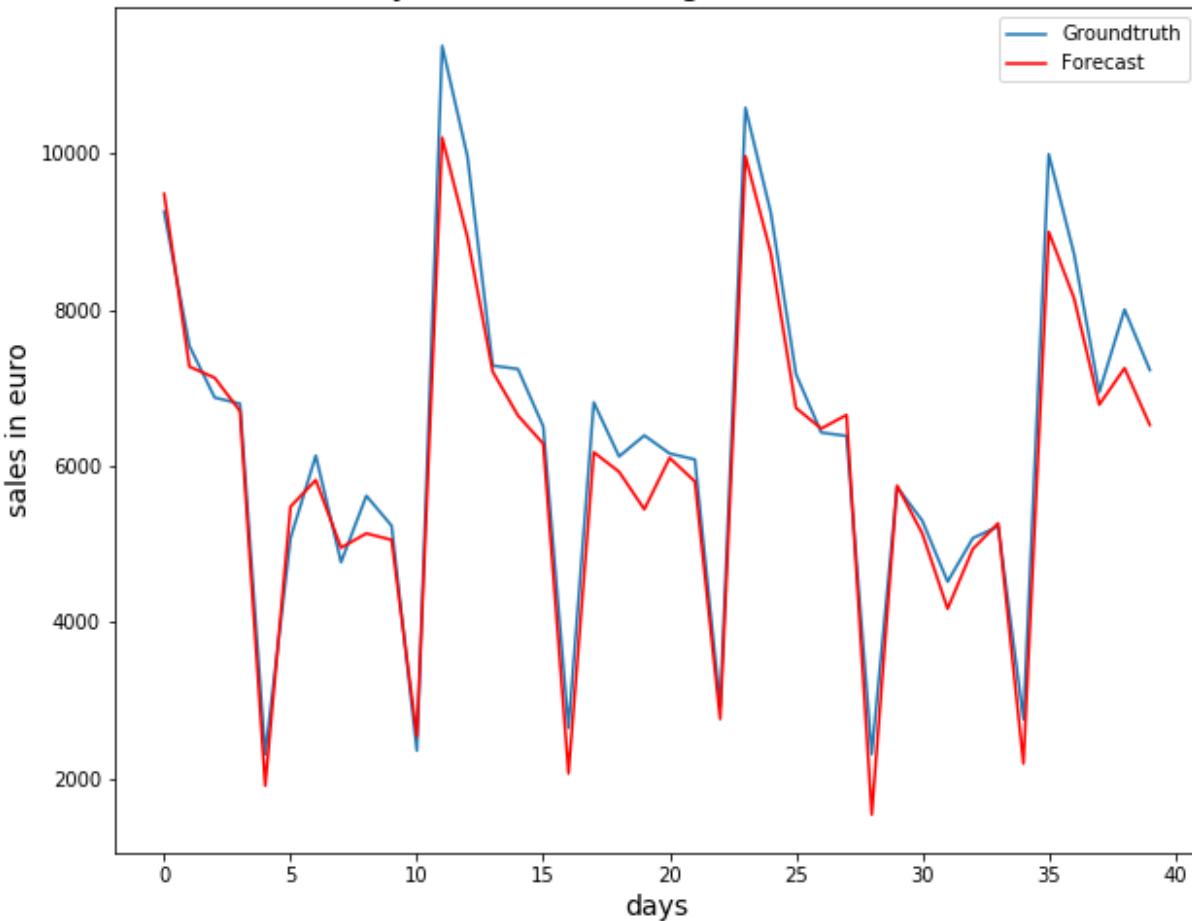


MPE: -0.0109 MAPE: 0.0841 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	18592.0	15229
2	14917.0	14728
3	14541.0	16278
4	16007.0	15836
5	9521.0	10156
6	11787.0	14500
7	9856.0	12235
8	12148.0	11401
9	12013.0	11597
10	11405.0	12712
11	10101.0	11012
12	19680.0	18779
13	21513.0	17725
14	18711.0	15803
15	16852.0	15467
16	15831.0	16040
17	9460.0	10120
18	14995.0	13701
19	12545.0	11760
20	12064.0	11250
21	11313.0	11669
22	14085.0	12464
23	10943.0	10900
24	20328.0	18826
25	17066.0	17264
26	17784.0	15572
27	15901.0	15445
28	15435.0	15839
29	10685.0	10253
30	13372.0	14061
31	11644.0	12149
32	10973.0	11610
33	11783.0	12118
34	11407.0	12713
35	8946.0	10875
36	19537.0	19283
37	15483.0	17894
38	14694.0	16373
39	14554.0	16082
40	18331.0	16716

40 business days sales forecasting for Rossmann store ID: 1034

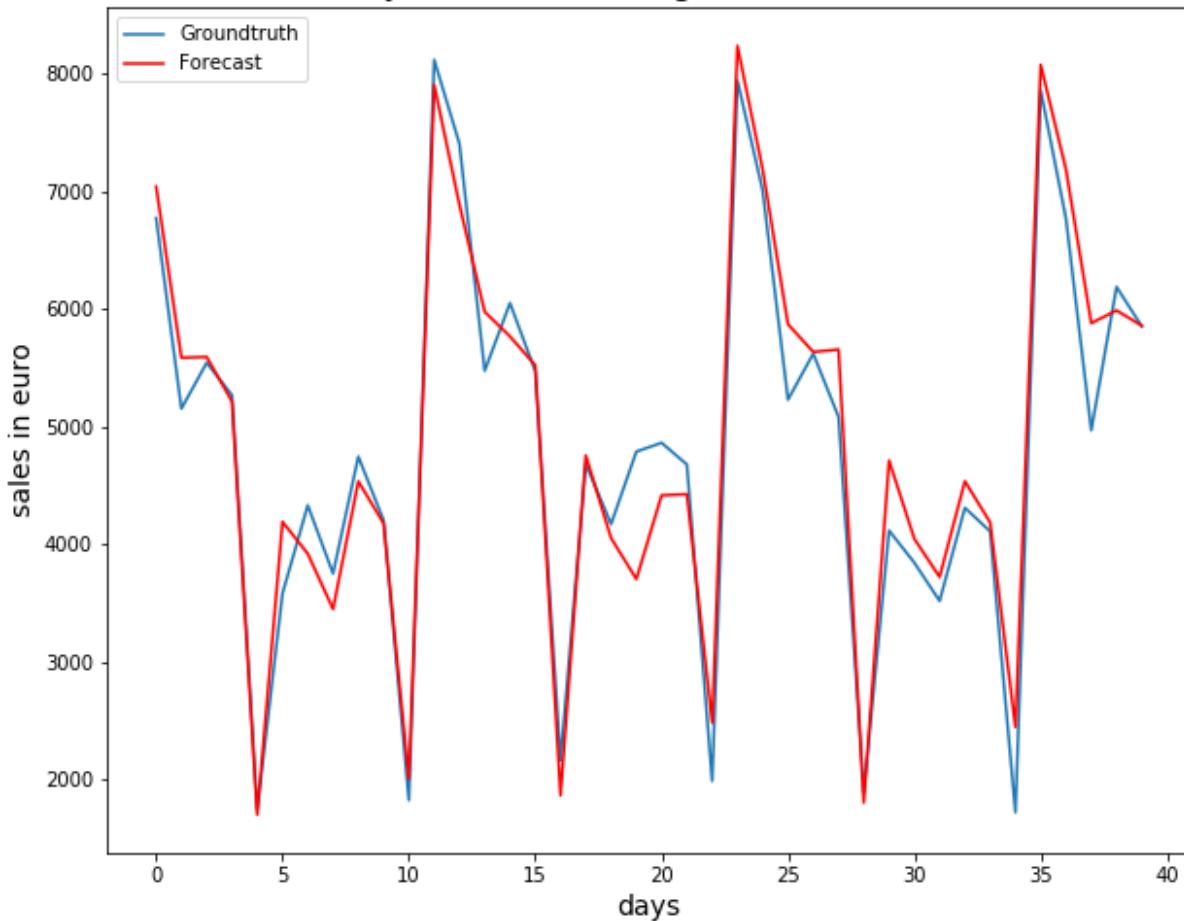


MPE: 0.0560 MAPE: 0.0719 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9254.0	9481
2	7537.0	7271
3	6875.0	7129
4	6797.0	6703
5	2311.0	1911
6	5078.0	5481
7	6133.0	5821
8	4770.0	4955
9	5619.0	5138
10	5236.0	5055
11	2360.0	2541
12	11375.0	10200
13	9963.0	8929
14	7284.0	7207
15	7241.0	6646
16	6506.0	6285
17	2649.0	2068
18	6814.0	6176
19	6122.0	5927
20	6391.0	5446
21	6160.0	6104
22	6084.0	5802
23	2926.0	2764
24	10582.0	9963
25	9247.0	8728
26	7176.0	6743
27	6428.0	6479
28	6385.0	6653
29	2314.0	1542
30	5733.0	5749
31	5299.0	5135
32	4521.0	4175
33	5078.0	4941
34	5226.0	5268
35	2760.0	2194
36	9989.0	8995
37	8718.0	8150
38	6945.0	6785
39	8002.0	7253
40	7229.0	6526

40 business days sales forecasting for Rossmann store ID: 1035

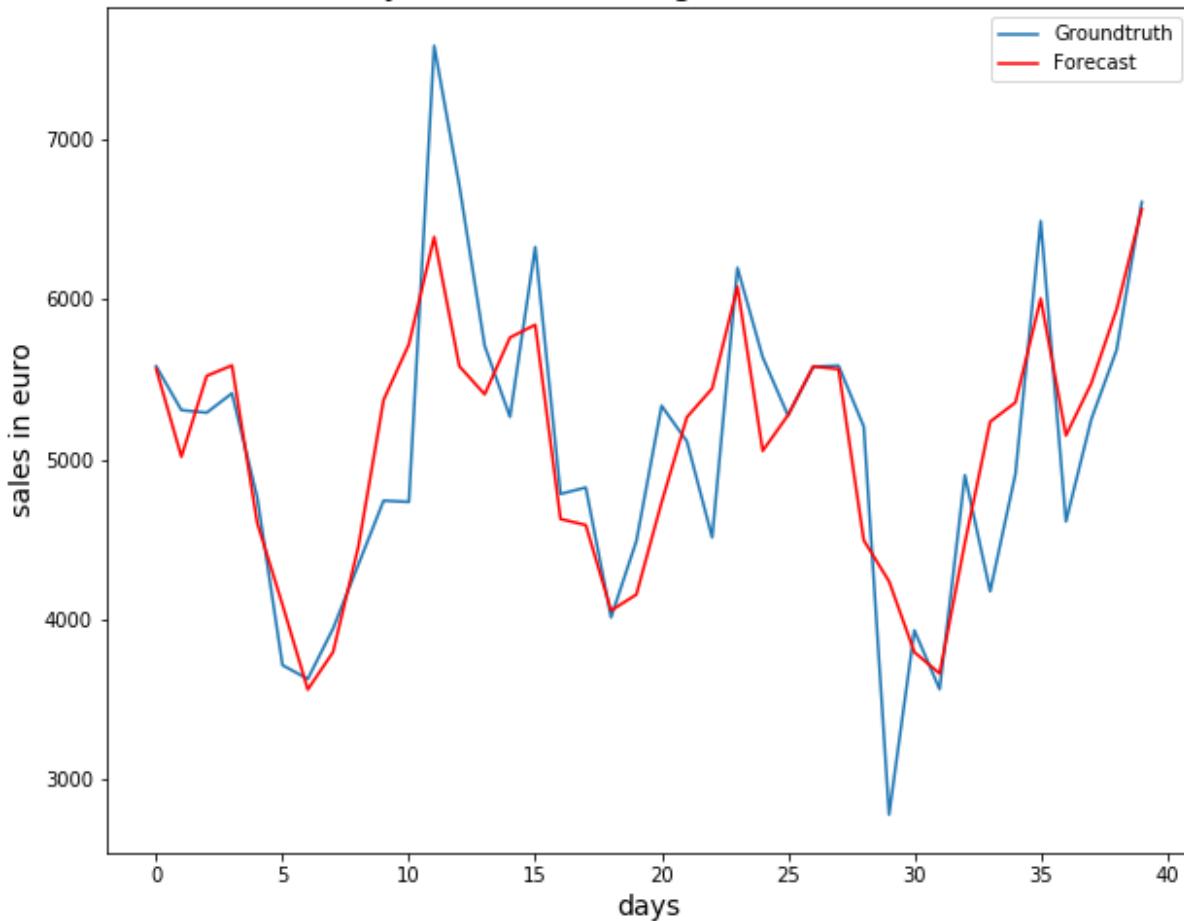


MPE: -0.0269 MAPE: 0.0778 AIC: 21 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6775.0	7043
2	5153.0	5586
3	5544.0	5593
4	5267.0	5214
5	1737.0	1697
6	3580.0	4189
7	4330.0	3918
8	3749.0	3447
9	4745.0	4533
10	4201.0	4176
11	1819.0	2000
12	8123.0	7908
13	7409.0	6891
14	5475.0	5978
15	6052.0	5767
16	5472.0	5523
17	2157.0	1861
18	4681.0	4754
19	4170.0	4051
20	4787.0	3702
21	4862.0	4415
22	4677.0	4425
23	1983.0	2479
24	7945.0	8242
25	7008.0	7188
26	5229.0	5872
27	5621.0	5636
28	5083.0	5656
29	1885.0	1799
30	4115.0	4711
31	3841.0	4045
32	3516.0	3720
33	4308.0	4535
34	4108.0	4184
35	1716.0	2443
36	7862.0	8080
37	6770.0	7189
38	4969.0	5881
39	6189.0	5989
40	5853.0	5859

40 business days sales forecasting for Rossmann store ID: 1036

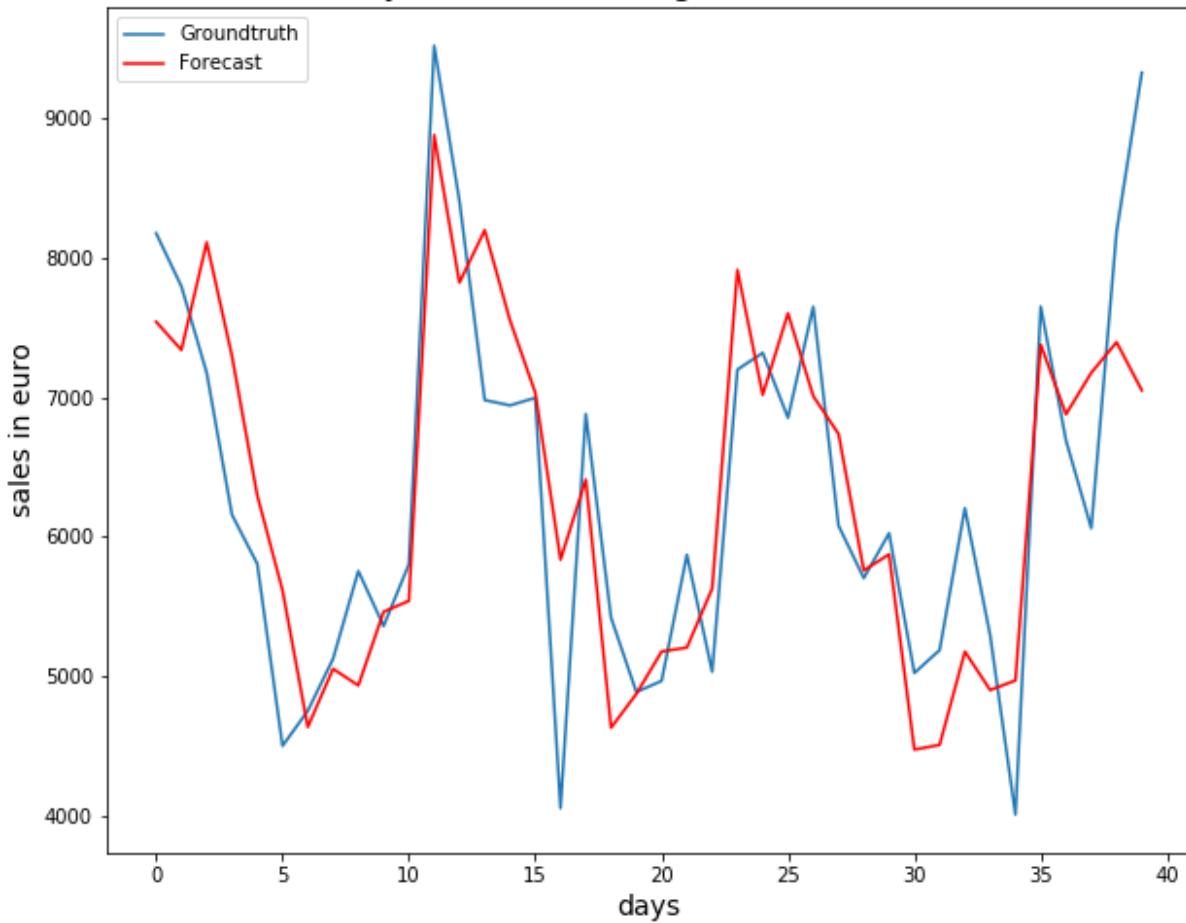


MPE: -0.0162 MAPE: 0.0831 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5584.0	5568
2	5310.0	5018
3	5294.0	5524
4	5415.0	5589
5	4764.0	4605
6	3715.0	4092
7	3629.0	3563
8	3944.0	3797
9	4344.0	4456
10	4744.0	5374
11	4736.0	5722
12	7588.0	6393
13	6711.0	5584
14	5712.0	5409
15	5268.0	5764
16	6330.0	5844
17	4786.0	4629
18	4826.0	4591
19	4014.0	4057
20	4491.0	4157
21	5337.0	4733
22	5115.0	5266
23	4514.0	5445
24	6200.0	6081
25	5641.0	5055
26	5277.0	5278
27	5582.0	5583
28	5588.0	5566
29	5207.0	4496
30	2781.0	4239
31	3933.0	3796
32	3565.0	3664
33	4903.0	4480
34	4177.0	5238
35	4911.0	5358
36	6492.0	6007
37	4614.0	5152
38	5252.0	5477
39	5685.0	5939
40	6611.0	6567

40 business days sales forecasting for Rossmann store ID: 1037

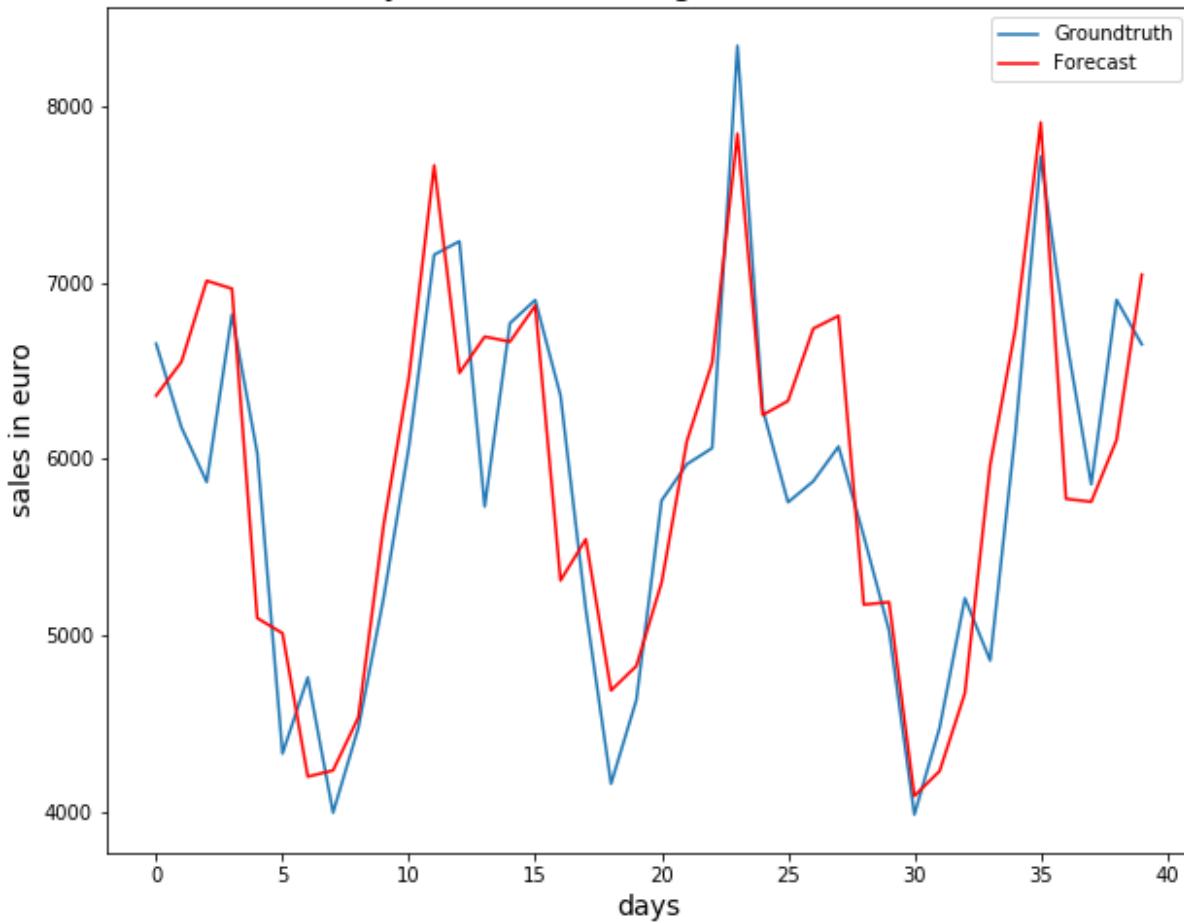


MPE: -0.0119 MAPE: 0.1038 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8177.0	7542
2	7796.0	7340
3	7176.0	8112
4	6157.0	7295
5	5806.0	6297
6	4499.0	5615
7	4750.0	4634
8	5124.0	5052
9	5753.0	4932
10	5359.0	5461
11	5802.0	5539
12	9522.0	8882
13	8410.0	7823
14	6980.0	8199
15	6942.0	7553
16	6996.0	7034
17	4052.0	5836
18	6880.0	6409
19	5418.0	4629
20	4885.0	4872
21	4965.0	5176
22	5870.0	5204
23	5031.0	5628
24	7199.0	7914
25	7319.0	7018
26	6853.0	7603
27	7650.0	7009
28	6079.0	6737
29	5703.0	5758
30	6025.0	5873
31	5022.0	4472
32	5186.0	4506
33	6204.0	5175
34	5292.0	4899
35	4006.0	4968
36	7651.0	7377
37	6691.0	6878
38	6061.0	7176
39	8187.0	7395
40	9329.0	7050

40 business days sales forecasting for Rossmann store ID: 1038

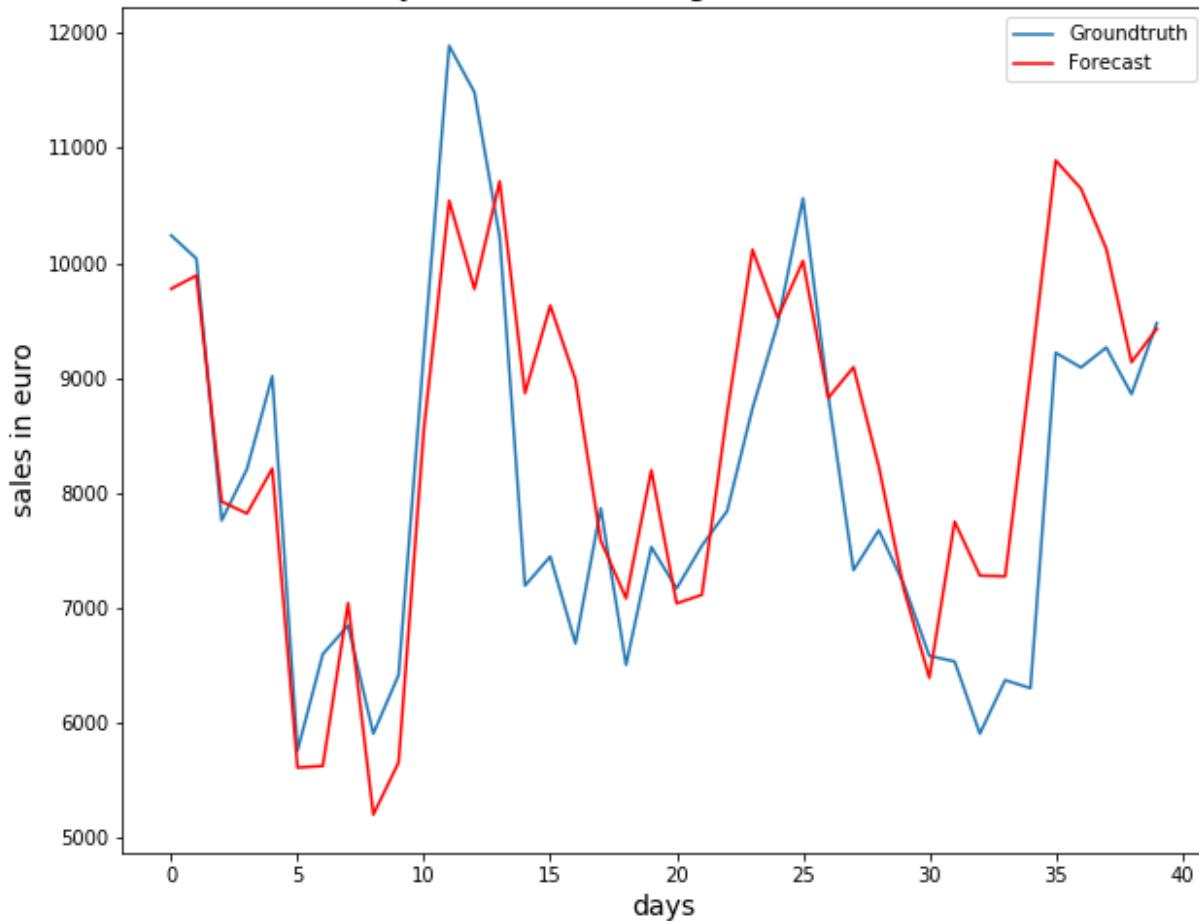


MPE: -0.0206 MAPE: 0.0830 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6652.0	6358
2	6179.0	6550
3	5869.0	7010
4	6818.0	6965
5	6034.0	5097
6	4330.0	5012
7	4761.0	4199
8	3995.0	4234
9	4475.0	4535
10	5211.0	5622
11	6067.0	6461
12	7157.0	7664
13	7233.0	6487
14	5730.0	6693
15	6769.0	6664
16	6900.0	6868
17	6359.0	5311
18	5148.0	5545
19	4159.0	4688
20	4633.0	4826
21	5764.0	5299
22	5970.0	6101
23	6061.0	6545
24	8341.0	7843
25	6282.0	6249
26	5754.0	6328
27	5873.0	6738
28	6070.0	6811
29	5562.0	5174
30	5027.0	5188
31	3984.0	4090
32	4476.0	4231
33	5210.0	4672
34	4857.0	5966
35	6150.0	6736
36	7713.0	7907
37	6693.0	5773
38	5856.0	5757
39	6901.0	6107
40	6649.0	7044

40 business days sales forecasting for Rossmann store ID: 1039

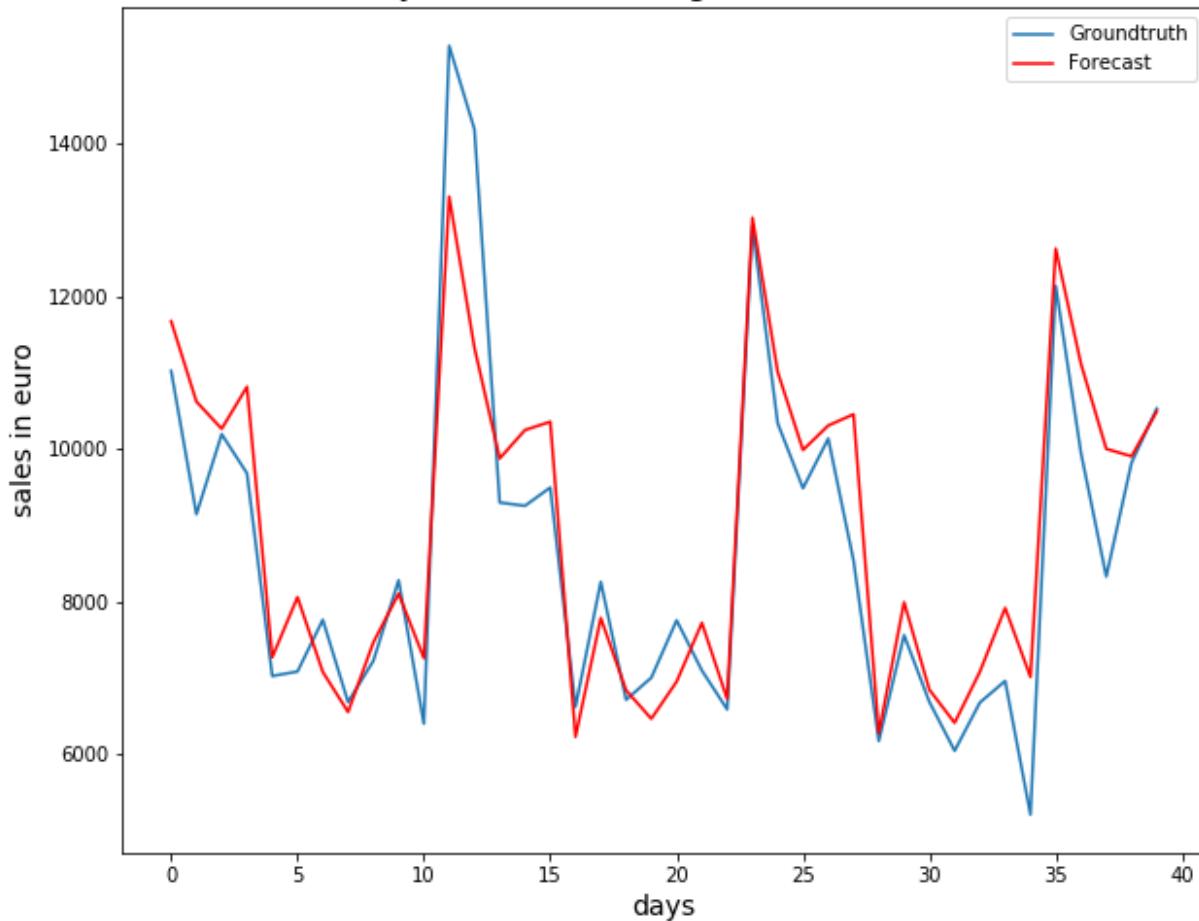


MPE: -0.0513 MAPE: 0.1086 AIC: 26 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10241.0	9777
2	10039.0	9893
3	7763.0	7928
4	8210.0	7823
5	9017.0	8214
6	5762.0	5615
7	6601.0	5629
8	6850.0	7045
9	5910.0	5206
10	6420.0	5660
11	9225.0	8556
12	11889.0	10543
13	11486.0	9775
14	10228.0	10712
15	7196.0	8869
16	7450.0	9631
17	6694.0	8987
18	7869.0	7587
19	6508.0	7086
20	7532.0	8200
21	7172.0	7042
22	7544.0	7117
23	7845.0	8699
24	8737.0	10117
25	9473.0	9526
26	10563.0	10019
27	8845.0	8829
28	7331.0	9096
29	7679.0	8231
30	7202.0	7158
31	6586.0	6395
32	6537.0	7753
33	5910.0	7284
34	6375.0	7277
35	6305.0	9047
36	9221.0	10892
37	9093.0	10648
38	9267.0	10126
39	8861.0	9139
40	9479.0	9430

40 business days sales forecasting for Rossmann store ID: 1040

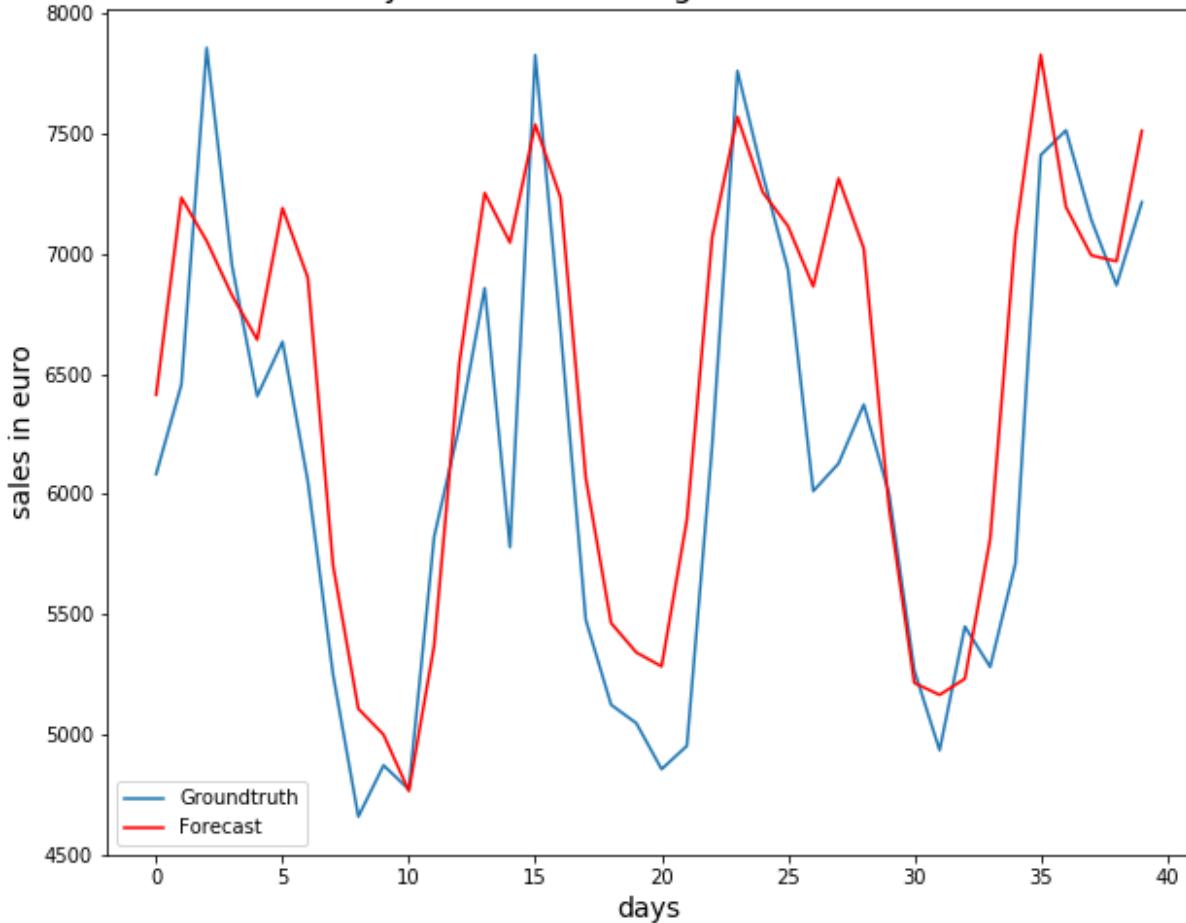


MPE: -0.0437 MAPE: 0.0817 AIC: 26 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11024.0	11676
2	9147.0	10622
3	10196.0	10266
4	9683.0	10817
5	7028.0	7274
6	7086.0	8060
7	7764.0	7080
8	6686.0	6556
9	7225.0	7467
10	8282.0	8105
11	6402.0	7262
12	15284.0	13308
13	14192.0	11329
14	9300.0	9878
15	9257.0	10250
16	9497.0	10359
17	6625.0	6231
18	8261.0	7788
19	6716.0	6840
20	7006.0	6468
21	7757.0	6953
22	7100.0	7724
23	6590.0	6727
24	12923.0	13033
25	10339.0	11011
26	9488.0	9988
27	10138.0	10309
28	8542.0	10457
29	6176.0	6281
30	7562.0	7994
31	6689.0	6848
32	6048.0	6414
33	6680.0	7083
34	6962.0	7919
35	5212.0	7015
36	12139.0	12627
37	9950.0	11117
38	8331.0	10003
39	9822.0	9906
40	10532.0	10495

40 business days sales forecasting for Rossmann store ID: 1041

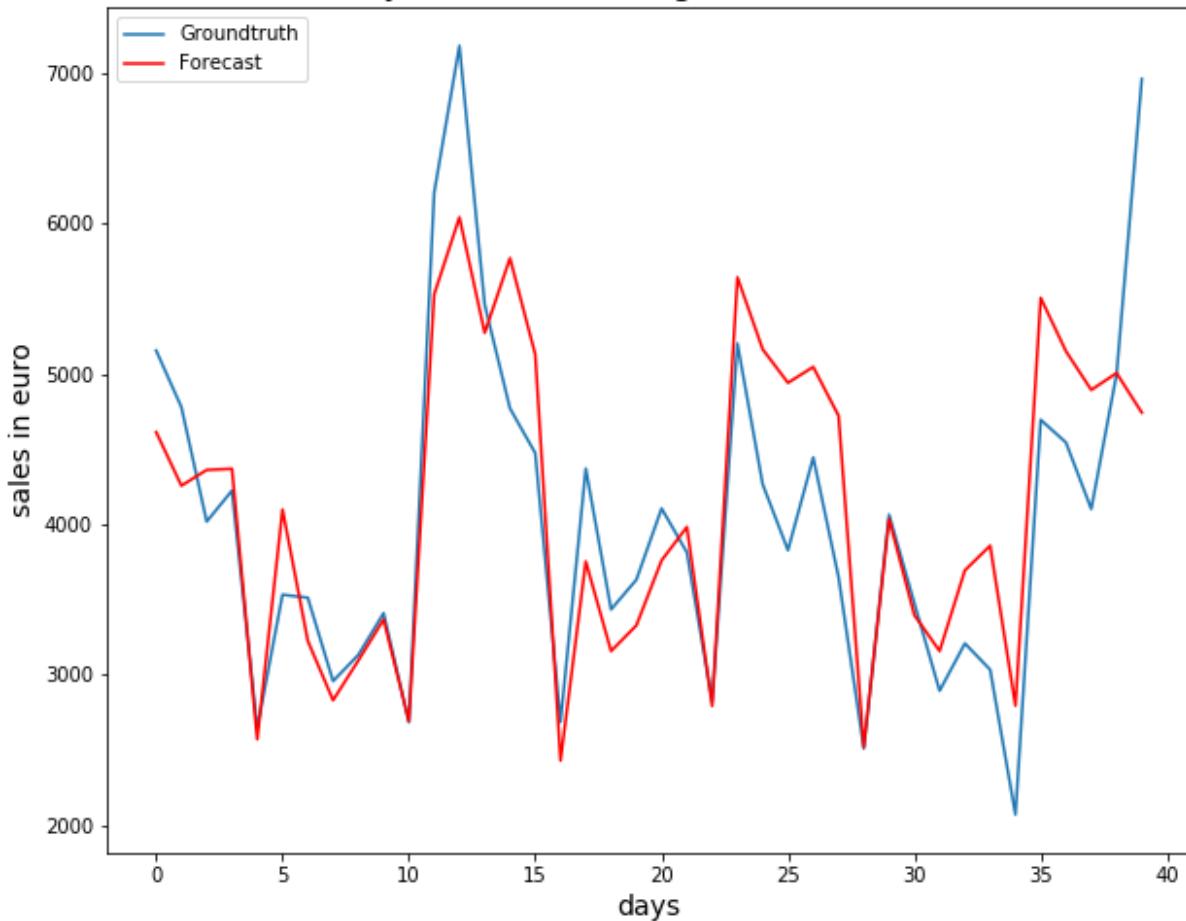


MPE: -0.0565 MAPE: 0.0762 AIC: 3 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6083.0	6413
2	6455.0	7232
3	7855.0	7052
4	6951.0	6826
5	6407.0	6642
6	6633.0	7189
7	6054.0	6900
8	5249.0	5703
9	4659.0	5107
10	4872.0	4999
11	4772.0	4765
12	5823.0	5370
13	6283.0	6546
14	6856.0	7252
15	5779.0	7045
16	7825.0	7536
17	6685.0	7233
18	5477.0	6067
19	5124.0	5464
20	5047.0	5341
21	4856.0	5283
22	4953.0	5893
23	6202.0	7068
24	7759.0	7568
25	7328.0	7255
26	6934.0	7114
27	6012.0	6863
28	6127.0	7312
29	6372.0	7021
30	6001.0	5941
31	5266.0	5214
32	4935.0	5165
33	5449.0	5232
34	5281.0	5814
35	5711.0	7076
36	7409.0	7826
37	7512.0	7193
38	7141.0	6992
39	6868.0	6968
40	7213.0	7510

40 business days sales forecasting for Rossmann store ID: 1042

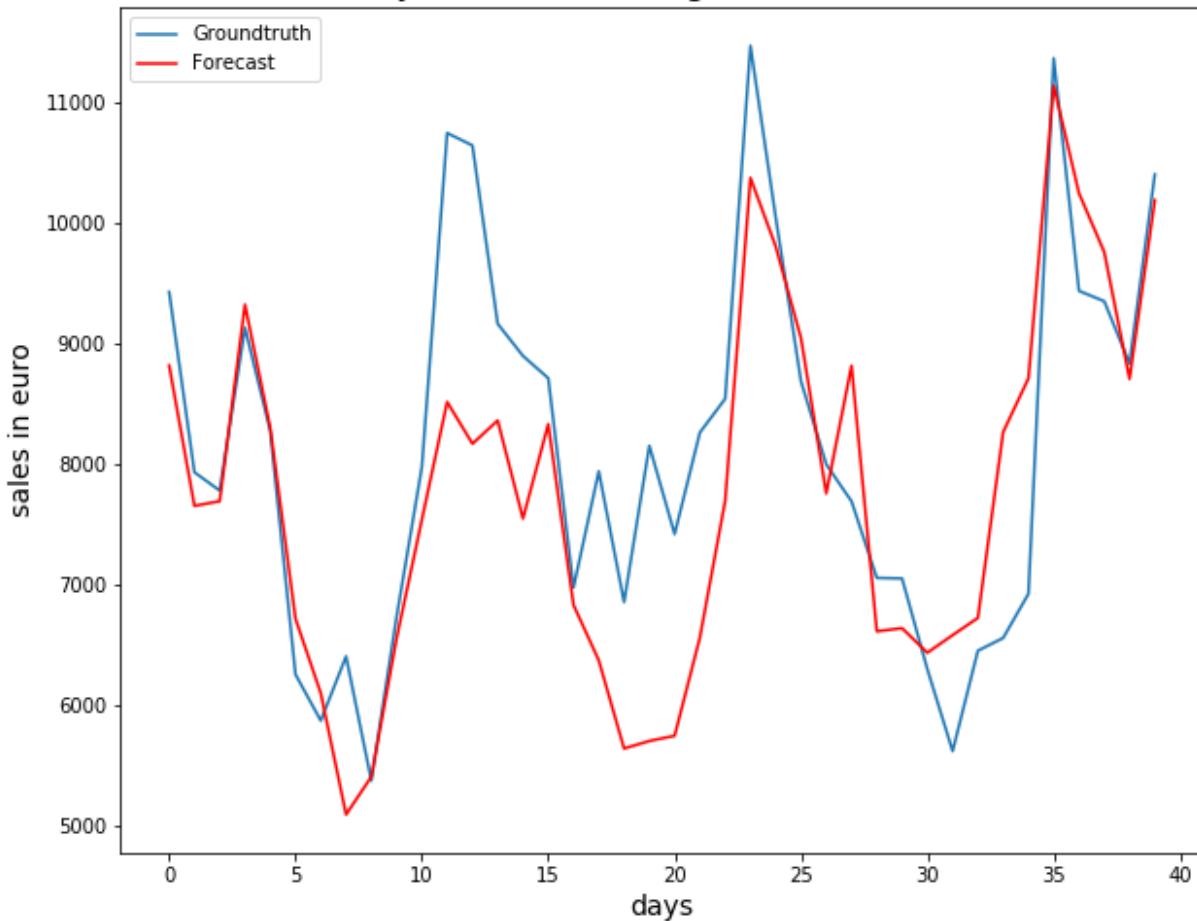


MPE: -0.0382 MAPE: 0.1149 AIC: 28 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5154.0	4612
2	4778.0	4257
3	4018.0	4361
4	4224.0	4369
5	2647.0	2573
6	3533.0	4098
7	3513.0	3227
8	2959.0	2832
9	3133.0	3096
10	3410.0	3368
11	2686.0	2692
12	6202.0	5527
13	7177.0	6038
14	5459.0	5271
15	4770.0	5767
16	4473.0	5129
17	2688.0	2431
18	4370.0	3754
19	3435.0	3158
20	3632.0	3329
21	4105.0	3761
22	3814.0	3982
23	2824.0	2794
24	5200.0	5640
25	4265.0	5162
26	3828.0	4940
27	4444.0	5045
28	3650.0	4721
29	2512.0	2521
30	4064.0	4036
31	3476.0	3397
32	2895.0	3159
33	3209.0	3695
34	3035.0	3858
35	2073.0	2796
36	4694.0	5503
37	4543.0	5149
38	4102.0	4892
39	4996.0	5004
40	6957.0	4742

40 business days sales forecasting for Rossmann store ID: 1043

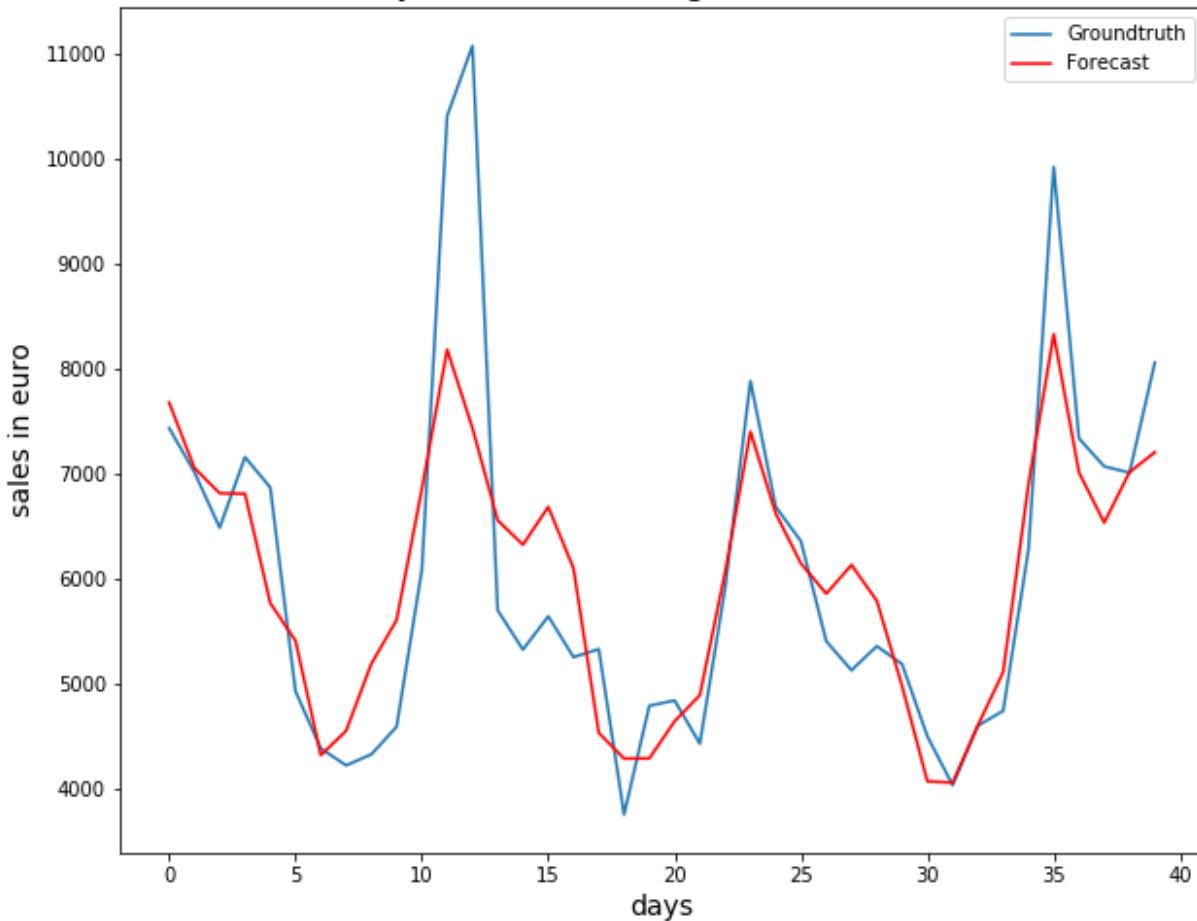


MPE: 0.0365 MAPE: 0.0972 AIC: 15 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9428.0	8817
2	7931.0	7652
3	7779.0	7691
4	9131.0	9323
5	8276.0	8298
6	6252.0	6714
7	5868.0	6096
8	6402.0	5089
9	5371.0	5403
10	6731.0	6552
11	7976.0	7538
12	10748.0	8515
13	10645.0	8168
14	9164.0	8361
15	8897.0	7547
16	8712.0	8330
17	6974.0	6829
18	7939.0	6368
19	6853.0	5637
20	8151.0	5700
21	7418.0	5743
22	8261.0	6558
23	8541.0	7693
24	11472.0	10375
25	10049.0	9807
26	8687.0	9045
27	7996.0	7756
28	7690.0	8815
29	7054.0	6610
30	7049.0	6636
31	6296.0	6433
32	5616.0	6579
33	6449.0	6721
34	6555.0	8265
35	6922.0	8711
36	11369.0	11141
37	9437.0	10248
38	9351.0	9759
39	8834.0	8706
40	10404.0	10190

40 business days sales forecasting for Rossmann store ID: 1044

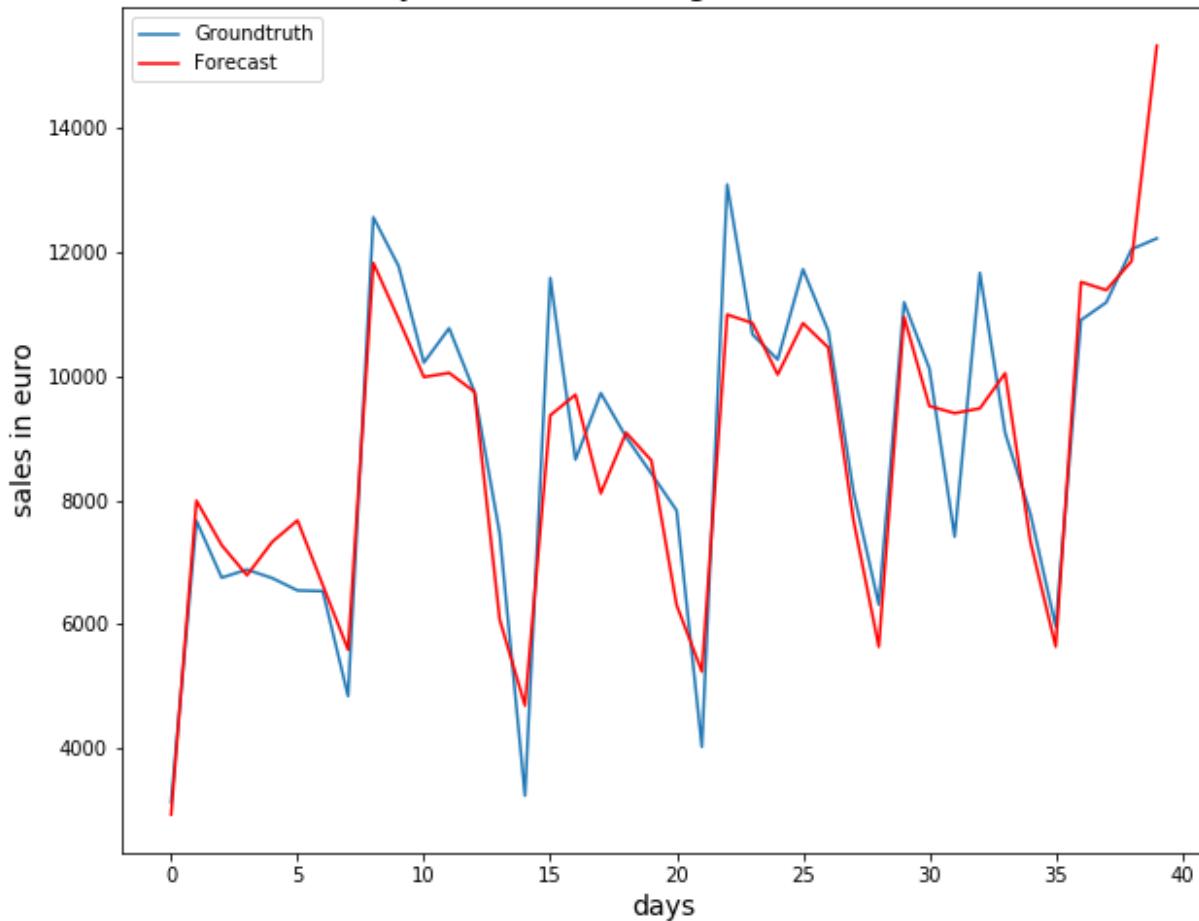


MPE: -0.0157 MAPE: 0.1002 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7437.0	7680
2	7016.0	7055
3	6486.0	6815
4	7160.0	6811
5	6871.0	5767
6	4927.0	5409
7	4382.0	4317
8	4220.0	4549
9	4325.0	5189
10	4588.0	5607
11	6086.0	6857
12	10413.0	8186
13	11082.0	7437
14	5699.0	6557
15	5324.0	6324
16	5642.0	6685
17	5252.0	6100
18	5329.0	4529
19	3751.0	4285
20	4789.0	4287
21	4839.0	4640
22	4427.0	4891
23	5914.0	6066
24	7887.0	7403
25	6687.0	6623
26	6357.0	6145
27	5404.0	5858
28	5127.0	6131
29	5357.0	5790
30	5186.0	4977
31	4498.0	4068
32	4031.0	4055
33	4598.0	4601
34	4740.0	5110
35	6277.0	6900
36	9928.0	8332
37	7337.0	7013
38	7071.0	6535
39	7011.0	7017
40	8060.0	7206

40 business days sales forecasting for Rossmann store ID: 1045

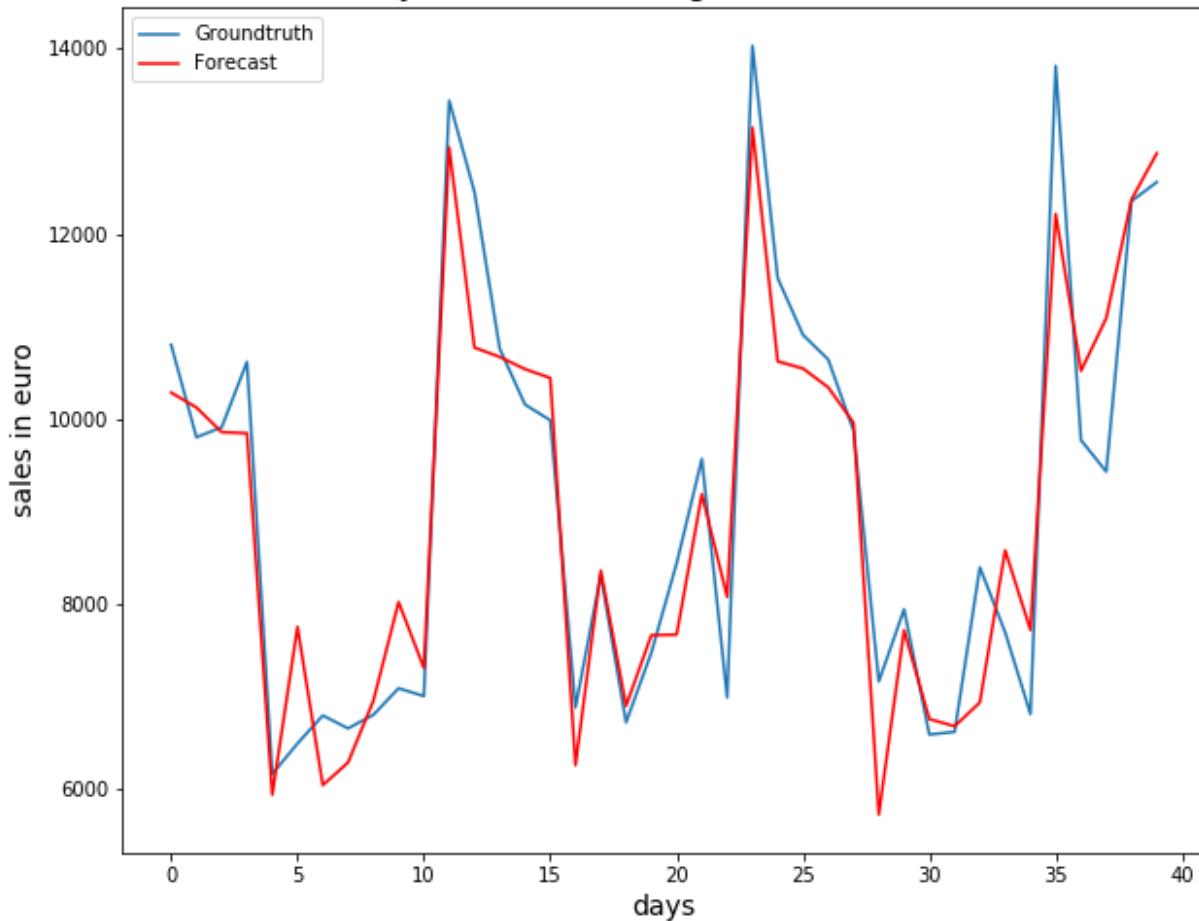


MPE: -0.0073 MAPE: 0.1012 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	3134.0	2935
2	7668.0	7991
3	6751.0	7275
4	6881.0	6790
5	6744.0	7328
6	6545.0	7674
7	6534.0	6631
8	4844.0	5591
9	12557.0	11819
10	11769.0	10917
11	10215.0	9983
12	10770.0	10050
13	9746.0	9747
14	7464.0	6076
15	3239.0	4692
16	11579.0	9366
17	8654.0	9700
18	9724.0	8109
19	9017.0	9087
20	8429.0	8640
21	7834.0	6310
22	4025.0	5239
23	13085.0	10990
24	10669.0	10853
25	10264.0	10022
26	11719.0	10850
27	10725.0	10458
28	8130.0	7675
29	6318.0	5638
30	11187.0	10949
31	10121.0	9515
32	7413.0	9401
33	11661.0	9477
34	9082.0	10045
35	7776.0	7330
36	5968.0	5641
37	10901.0	11514
38	11185.0	11384
39	12042.0	11850
40	12216.0	15319

40 business days sales forecasting for Rossmann store ID: 1046

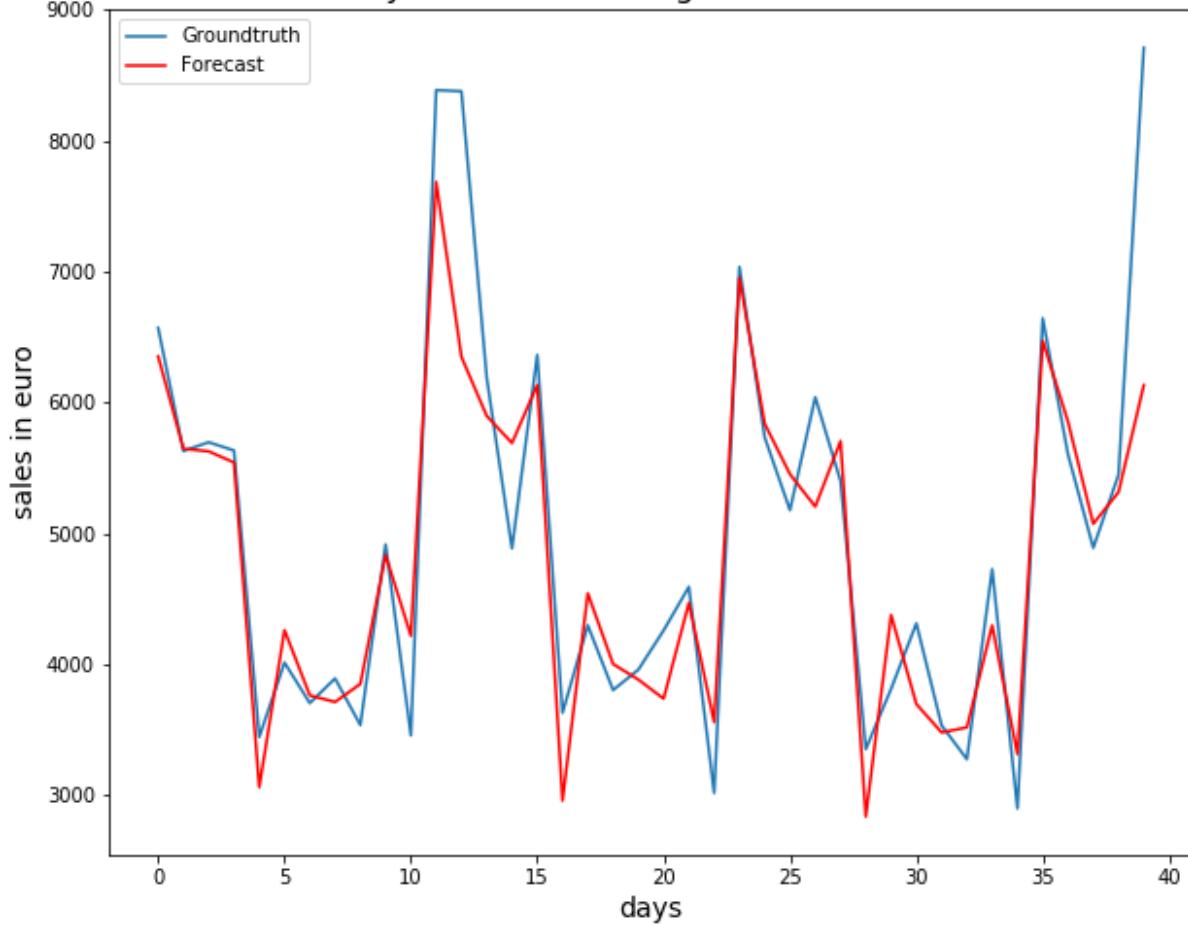


MPE: 0.0041 MAPE: 0.0687 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10799.0	10282
2	9799.0	10121
3	9907.0	9854
4	10614.0	9842
5	6158.0	5933
6	6487.0	7748
7	6790.0	6037
8	6650.0	6282
9	6797.0	6948
10	7084.0	8016
11	7000.0	7304
12	13440.0	12933
13	12454.0	10770
14	10759.0	10668
15	10153.0	10536
16	9983.0	10440
17	6879.0	6253
18	8311.0	8357
19	6715.0	6895
20	7469.0	7658
21	8435.0	7665
22	9565.0	9184
23	6985.0	8073
24	14032.0	13147
25	11520.0	10619
26	10906.0	10543
27	10639.0	10338
28	9870.0	9955
29	7158.0	5719
30	7938.0	7712
31	6584.0	6751
32	6613.0	6673
33	8392.0	6932
34	7689.0	8576
35	6806.0	7714
36	13815.0	12217
37	9768.0	10517
38	9427.0	11088
39	12353.0	12371
40	12558.0	12870

40 business days sales forecasting for Rossmann store ID: 1047

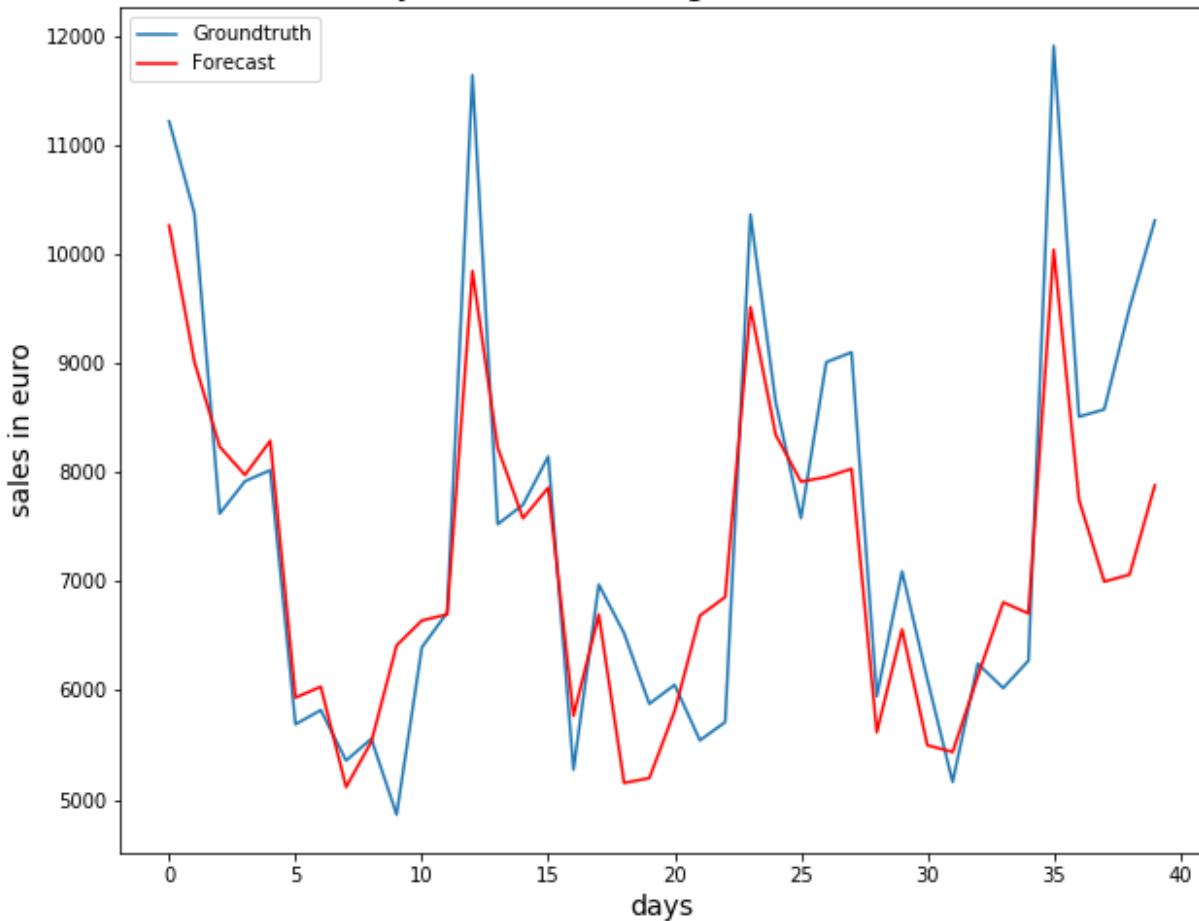


MPE: 0.0120 MAPE: 0.0829 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6570.0	6353
2	5630.0	5647
3	5697.0	5627
4	5634.0	5542
5	3445.0	3062
6	4013.0	4261
7	3704.0	3763
8	3892.0	3712
9	3536.0	3850
10	4916.0	4835
11	3457.0	4219
12	8388.0	7686
13	8379.0	6350
14	6192.0	5898
15	4886.0	5691
16	6364.0	6134
17	3630.0	2959
18	4298.0	4542
19	3803.0	4002
20	3959.0	3883
21	4259.0	3737
22	4592.0	4469
23	3017.0	3559
24	7037.0	6954
25	5734.0	5837
26	5178.0	5453
27	6041.0	5205
28	5401.0	5706
29	3352.0	2837
30	3812.0	4376
31	4313.0	3696
32	3533.0	3479
33	3275.0	3518
34	4727.0	4297
35	2899.0	3314
36	6644.0	6471
37	5605.0	5855
38	4890.0	5074
39	5449.0	5316
40	8711.0	6133

40 business days sales forecasting for Rossmann store ID: 1048

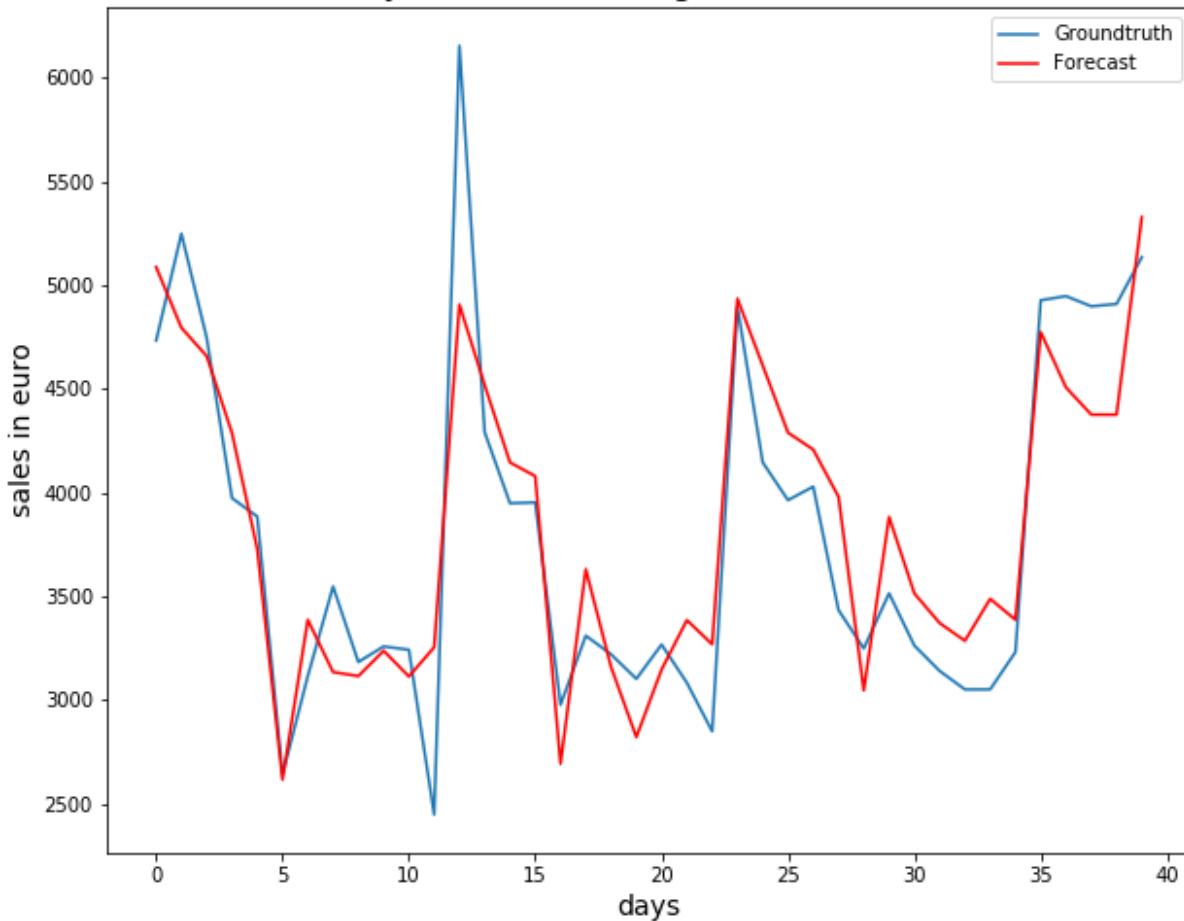


MPE: 0.0238 MAPE: 0.0962 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11215.0	10261
2	10372.0	9010
3	7621.0	8234
4	7918.0	7975
5	8019.0	8288
6	5691.0	5936
7	5821.0	6035
8	5359.0	5116
9	5558.0	5530
10	4864.0	6414
11	6396.0	6642
12	6714.0	6698
13	11638.0	9843
14	7524.0	8225
15	7702.0	7578
16	8145.0	7859
17	5276.0	5769
18	6971.0	6697
19	6526.0	5154
20	5879.0	5198
21	6052.0	5812
22	5544.0	6686
23	5711.0	6856
24	10361.0	9513
25	8643.0	8343
26	7580.0	7914
27	9009.0	7956
28	9099.0	8031
29	5948.0	5618
30	7092.0	6561
31	6103.0	5499
32	5163.0	5437
33	6246.0	6133
34	6023.0	6808
35	6274.0	6707
36	11907.0	10039
37	8509.0	7746
38	8576.0	6998
39	9505.0	7062
40	10307.0	7880

40 business days sales forecasting for Rossmann store ID: 1049

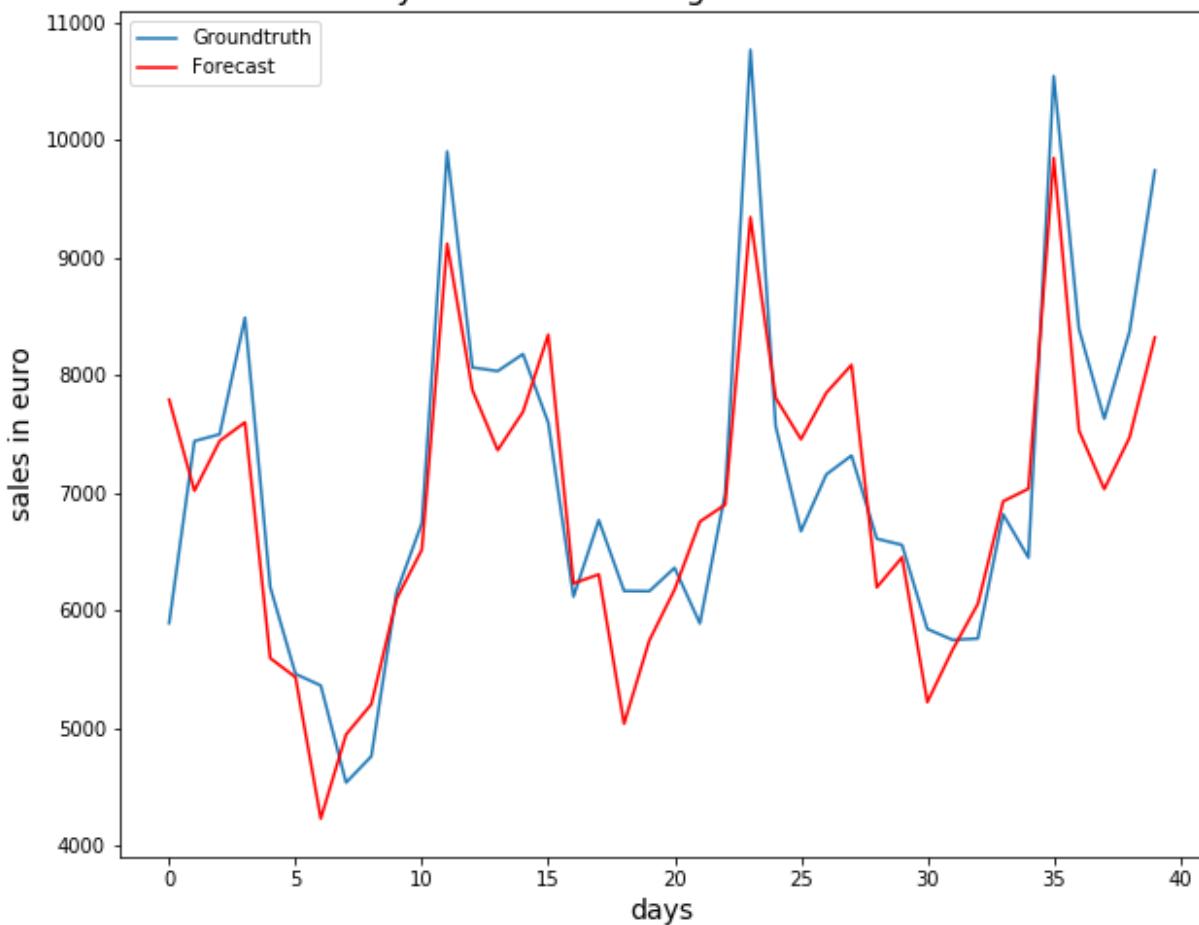


MPE: -0.0208 MAPE: 0.0798 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4733.0	5087
2	5248.0	4795
3	4746.0	4658
4	3974.0	4288
5	3885.0	3730
6	2642.0	2618
7	3116.0	3387
8	3548.0	3136
9	3184.0	3116
10	3259.0	3238
11	3243.0	3114
12	2449.0	3255
13	6153.0	4906
14	4291.0	4517
15	3949.0	4146
16	3953.0	4080
17	2978.0	2694
18	3311.0	3631
19	3221.0	3160
20	3103.0	2822
21	3268.0	3148
22	3084.0	3386
23	2850.0	3270
24	4895.0	4935
25	4146.0	4613
26	3964.0	4289
27	4029.0	4207
28	3434.0	3980
29	3249.0	3047
30	3515.0	3883
31	3263.0	3515
32	3141.0	3372
33	3052.0	3286
34	3052.0	3489
35	3232.0	3388
36	4927.0	4773
37	4947.0	4507
38	4898.0	4376
39	4909.0	4376
40	5135.0	5327

40 business days sales forecasting for Rossmann store ID: 1050

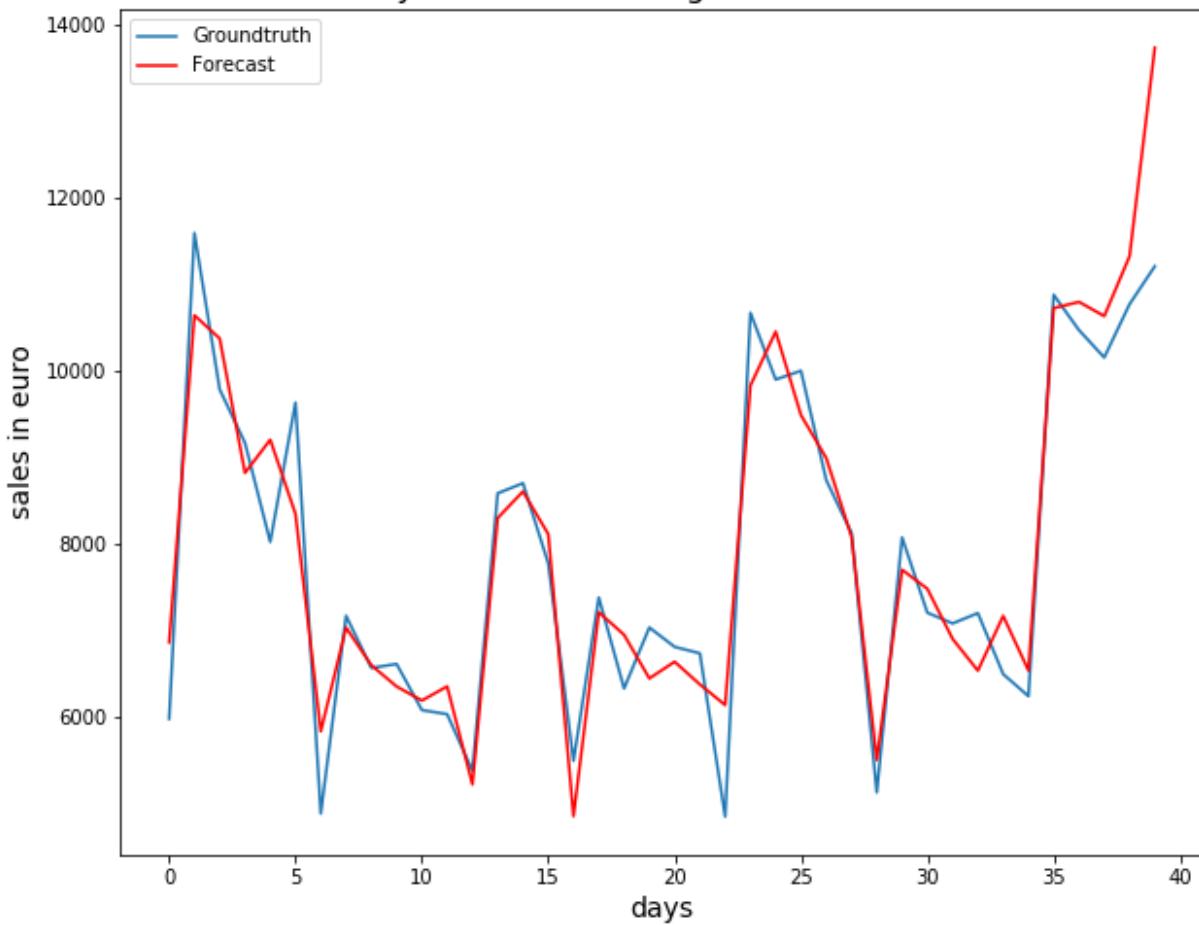


MPE: 0.0172 MAPE: 0.0811 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5896.0	7795
2	7443.0	7021
3	7501.0	7444
4	8492.0	7603
5	6201.0	5598
6	5464.0	5436
7	5365.0	4234
8	4540.0	4949
9	4763.0	5207
10	6158.0	6103
11	6746.0	6520
12	9905.0	9121
13	8069.0	7876
14	8038.0	7366
15	8183.0	7691
16	7600.0	8347
17	6121.0	6234
18	6771.0	6310
19	6169.0	5041
20	6167.0	5749
21	6366.0	6181
22	5893.0	6758
23	6998.0	6903
24	10769.0	9346
25	7570.0	7809
26	6677.0	7458
27	7159.0	7853
28	7320.0	8090
29	6613.0	6200
30	6560.0	6455
31	5846.0	5224
32	5753.0	5670
33	5765.0	6059
34	6820.0	6931
35	6452.0	7038
36	10546.0	9849
37	8396.0	7532
38	7633.0	7035
39	8373.0	7473
40	9743.0	8324

40 business days sales forecasting for Rossmann store ID: 1051

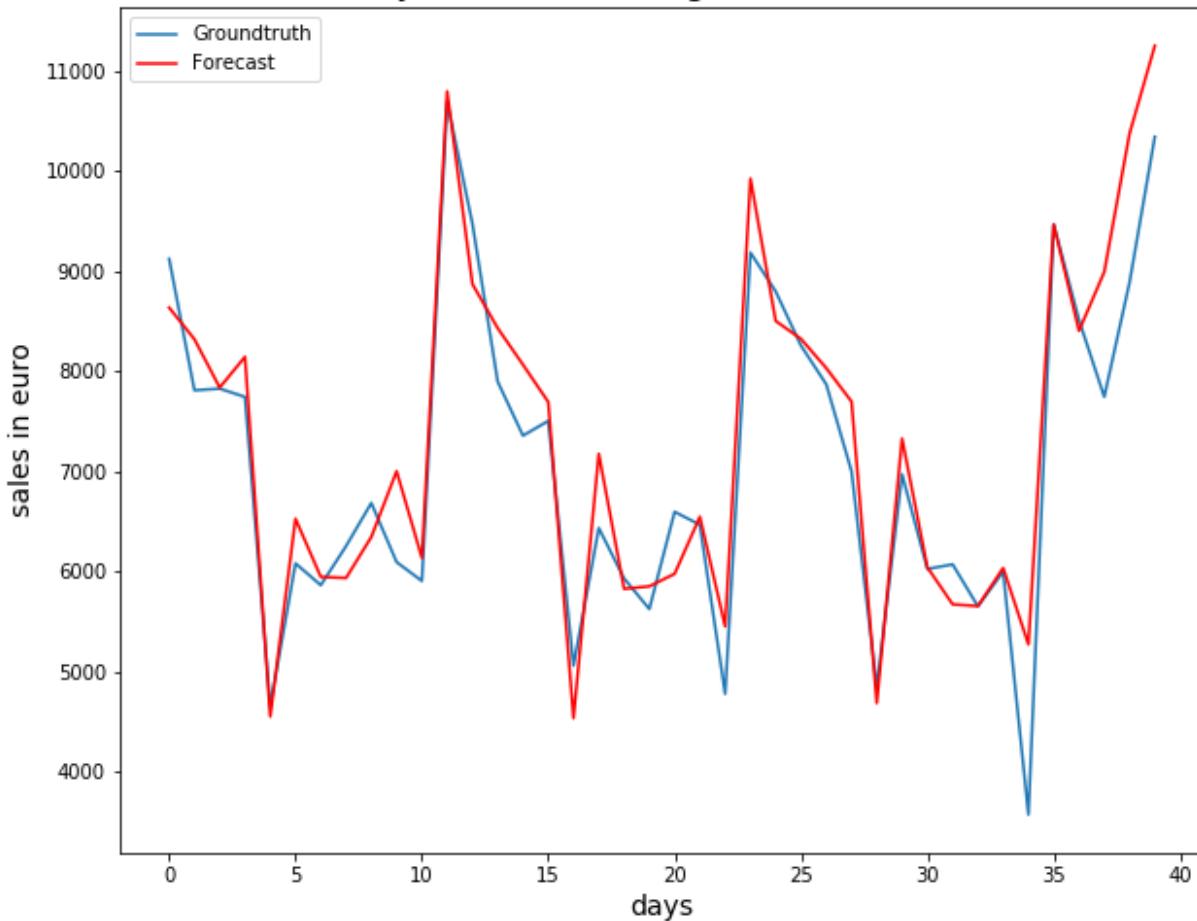


MPE: -0.0184 MAPE: 0.0684 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5975.0	6859
2	11592.0	10640
3	9784.0	10373
4	9166.0	8818
5	8021.0	9202
6	9631.0	8343
7	4880.0	5830
8	7166.0	7030
9	6564.0	6595
10	6609.0	6349
11	6076.0	6186
12	6029.0	6350
13	5374.0	5217
14	8583.0	8297
15	8699.0	8604
16	7773.0	8110
17	5489.0	4850
18	7378.0	7207
19	6326.0	6947
20	7031.0	6442
21	6807.0	6635
22	6732.0	6373
23	4845.0	6135
24	10669.0	9829
25	9898.0	10452
26	9999.0	9486
27	8735.0	8989
28	8123.0	8081
29	5124.0	5500
30	8072.0	7699
31	7202.0	7478
32	7078.0	6899
33	7197.0	6532
34	6492.0	7165
35	6237.0	6534
36	10877.0	10724
37	10469.0	10795
38	10153.0	10631
39	10769.0	11323
40	11208.0	13733

40 business days sales forecasting for Rossmann store ID: 1052

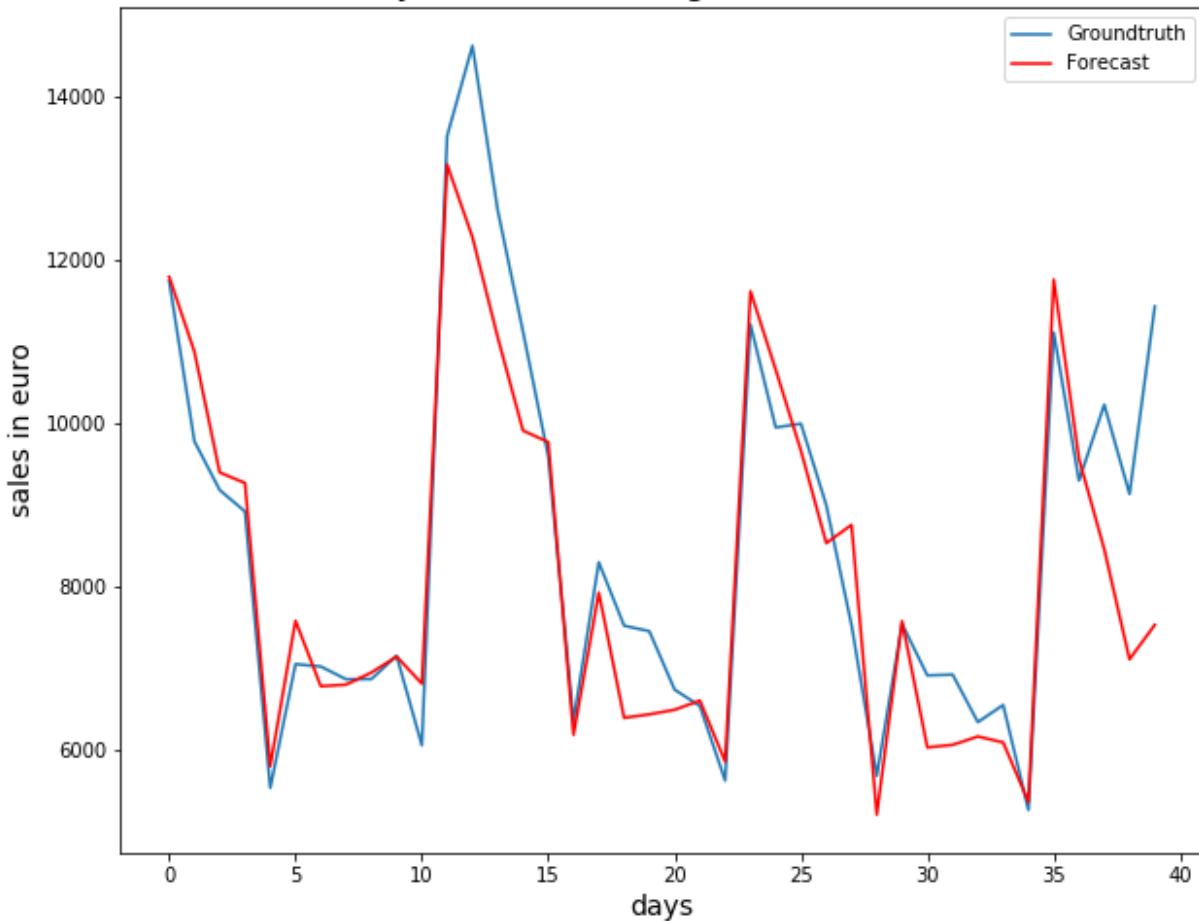


MPE: -0.0366 MAPE: 0.0667 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9122.0	8635
2	7808.0	8319
3	7825.0	7835
4	7742.0	8142
5	4652.0	4547
6	6078.0	6524
7	5860.0	5943
8	6251.0	5932
9	6681.0	6342
10	6091.0	6999
11	5902.0	6133
12	10693.0	10797
13	9473.0	8870
14	7895.0	8429
15	7355.0	8064
16	7502.0	7691
17	5056.0	4531
18	6431.0	7173
19	5927.0	5824
20	5622.0	5848
21	6593.0	5973
22	6464.0	6544
23	4774.0	5448
24	9184.0	9925
25	8796.0	8501
26	8255.0	8322
27	7868.0	8030
28	6999.0	7696
29	4842.0	4682
30	6968.0	7326
31	6022.0	6039
32	6068.0	5669
33	5649.0	5651
34	5995.0	6032
35	3567.0	5268
36	9467.0	9465
37	8510.0	8403
38	7743.0	8991
39	8886.0	10374
40	10342.0	11252

40 business days sales forecasting for Rossmann store ID: 1053

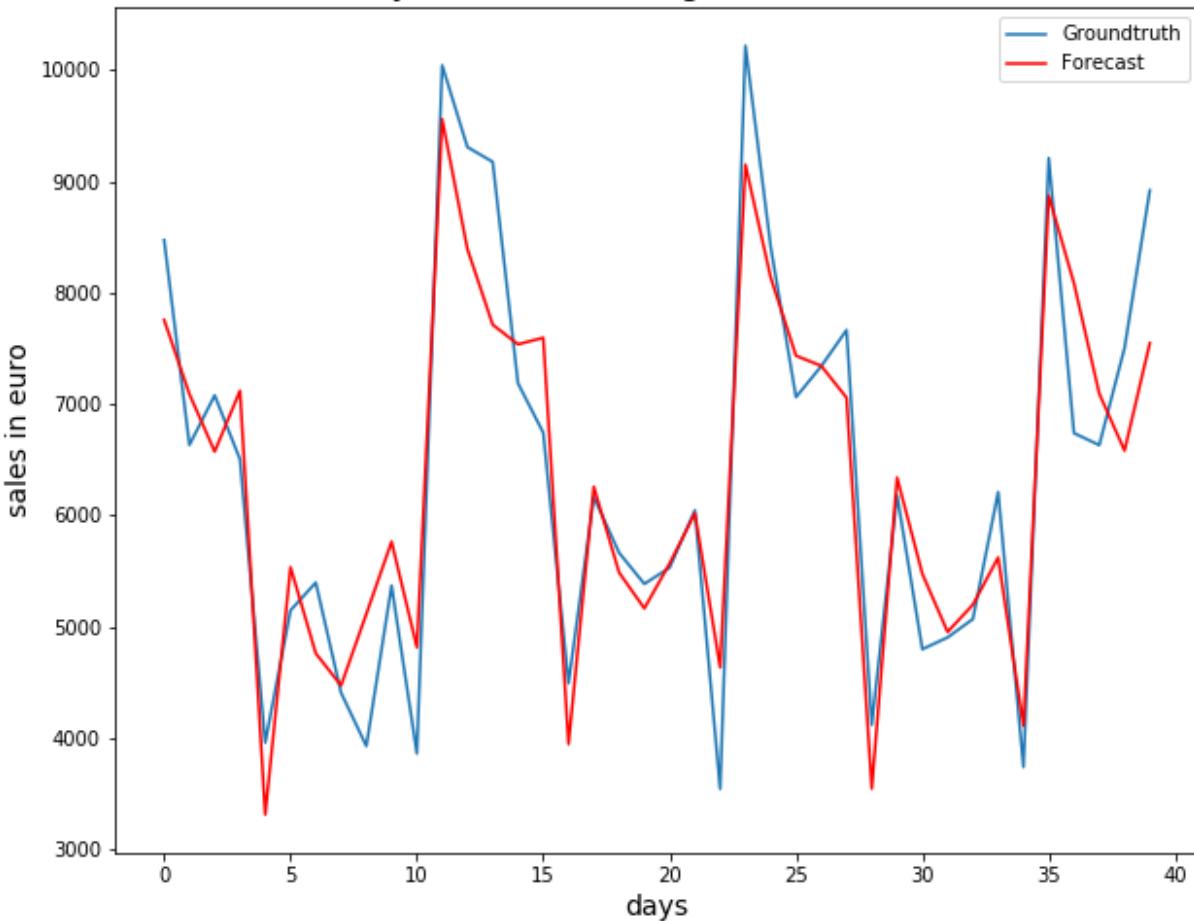


MPE: 0.0305 MAPE: 0.0750 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11752.0	11800
2	9786.0	10883
3	9190.0	9405
4	8928.0	9276
5	5544.0	5811
6	7059.0	7590
7	7030.0	6789
8	6874.0	6808
9	6876.0	6956
10	7161.0	7151
11	6066.0	6821
12	13526.0	13173
13	14627.0	12286
14	12617.0	11061
15	11131.0	9918
16	9601.0	9777
17	6364.0	6195
18	8306.0	7934
19	7530.0	6402
20	7462.0	6444
21	6747.0	6501
22	6547.0	6613
23	5634.0	5867
24	11216.0	11623
25	9956.0	10664
26	10002.0	9670
27	9005.0	8540
28	7537.0	8763
29	5693.0	5218
30	7551.0	7585
31	6921.0	6040
32	6931.0	6071
33	6349.0	6174
34	6559.0	6100
35	5273.0	5373
36	11119.0	11766
37	9306.0	9572
38	10235.0	8465
39	9142.0	7119
40	11436.0	7539

40 business days sales forecasting for Rossmann store ID: 1054

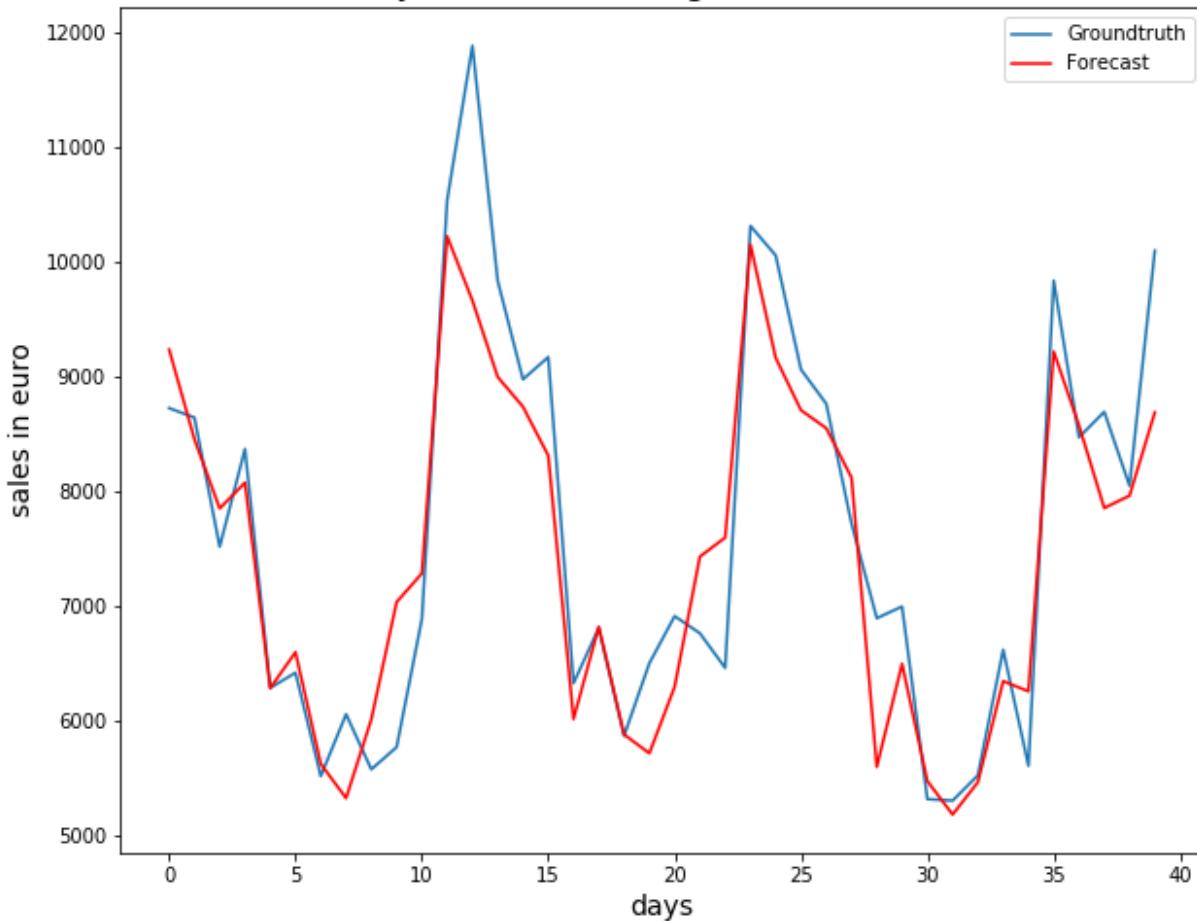


MPE: -0.0075 MAPE: 0.0927 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8472.0	7755
2	6633.0	7089
3	7078.0	6573
4	6503.0	7119
5	3960.0	3314
6	5148.0	5535
7	5397.0	4762
8	4408.0	4473
9	3930.0	5116
10	5370.0	5765
11	3863.0	4816
12	10041.0	9556
13	9307.0	8392
14	9174.0	7712
15	7187.0	7536
16	6743.0	7595
17	4493.0	3947
18	6165.0	6257
19	5665.0	5488
20	5385.0	5165
21	5531.0	5568
22	6046.0	6019
23	3544.0	4636
24	10216.0	9148
25	8411.0	8136
26	7062.0	7434
27	7340.0	7342
28	7664.0	7057
29	4120.0	3547
30	6181.0	6340
31	4799.0	5475
32	4905.0	4954
33	5070.0	5199
34	6210.0	5623
35	3741.0	4112
36	9209.0	8870
37	6739.0	8085
38	6631.0	7093
39	7504.0	6582
40	8918.0	7546

40 business days sales forecasting for Rossmann store ID: 1055

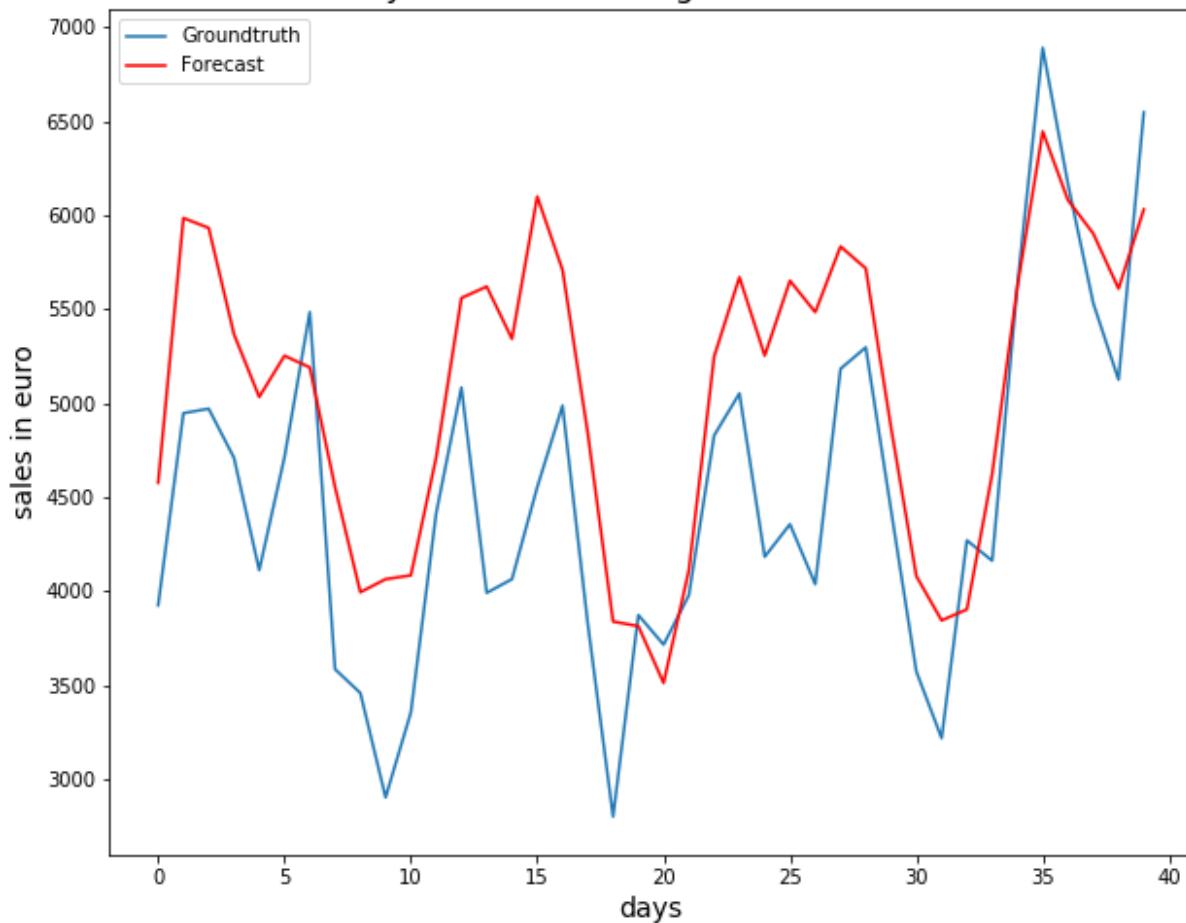


MPE: 0.0170 MAPE: 0.0667 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8718.0	9228
2	8636.0	8447
3	7510.0	7843
4	8362.0	8069
5	6280.0	6278
6	6412.0	6591
7	5511.0	5617
8	6050.0	5318
9	5570.0	6005
10	5763.0	7028
11	6880.0	7278
12	10531.0	10216
13	11876.0	9656
14	9828.0	8990
15	8969.0	8730
16	9163.0	8304
17	6321.0	6008
18	6801.0	6812
19	5862.0	5874
20	6494.0	5710
21	6905.0	6289
22	6756.0	7424
23	6454.0	7590
24	10306.0	10143
25	10049.0	9156
26	9055.0	8700
27	8756.0	8543
28	7713.0	8113
29	6887.0	5591
30	6989.0	6489
31	5310.0	5467
32	5297.0	5176
33	5517.0	5458
34	6612.0	6338
35	5601.0	6250
36	9830.0	9211
37	8464.0	8567
38	8686.0	7847
39	8042.0	7955
40	10090.0	8681

40 business days sales forecasting for Rossmann store ID: 1056

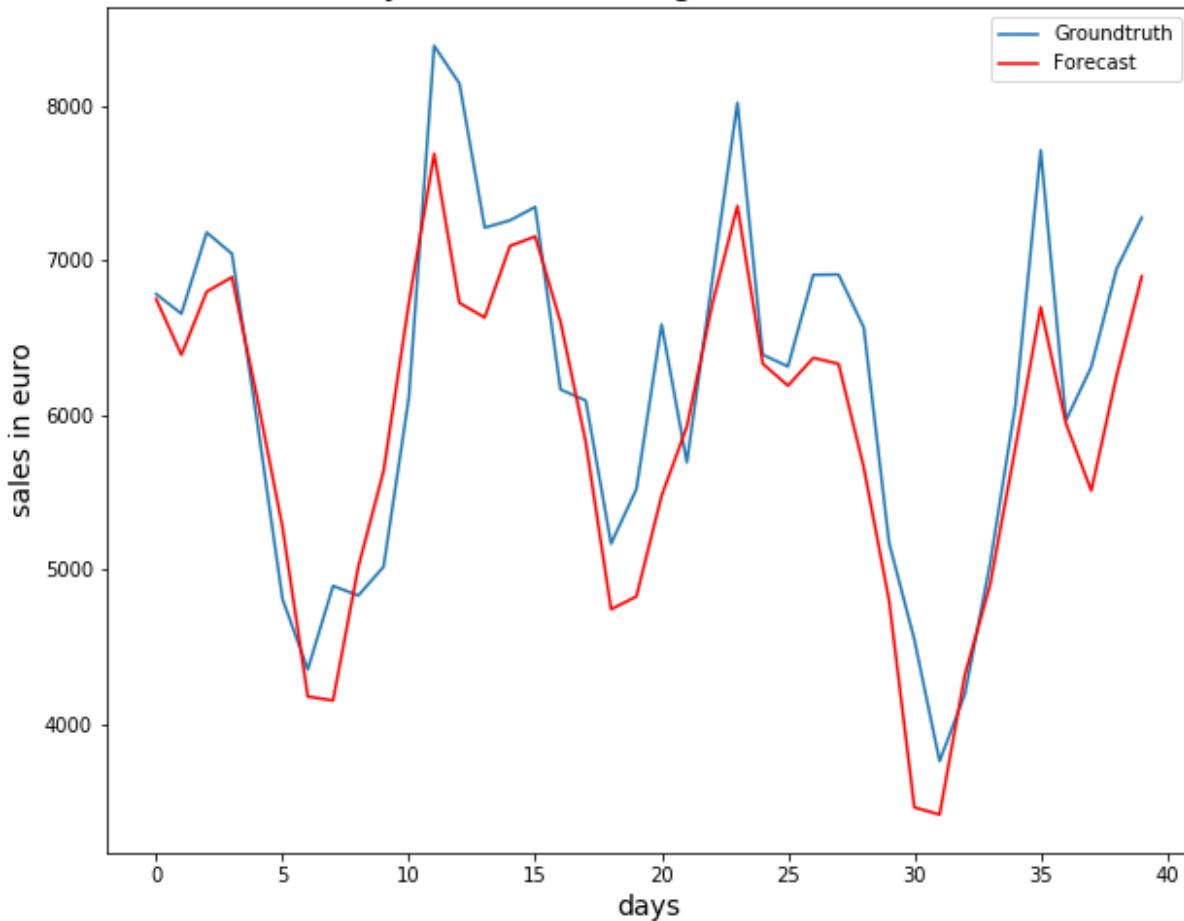


MPE: -0.1446 MAPE: 0.1630 AIC: 23 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	3926.0	4577
2	4947.0	5984
3	4971.0	5932
4	4710.0	5367
5	4113.0	5033
6	4714.0	5252
7	5484.0	5190
8	3586.0	4554
9	3460.0	3996
10	2905.0	4065
11	3357.0	4085
12	4415.0	4711
13	5083.0	5559
14	3992.0	5620
15	4065.0	5342
16	4554.0	6099
17	4987.0	5709
18	3828.0	4841
19	2803.0	3840
20	3874.0	3815
21	3717.0	3513
22	3980.0	4113
23	4829.0	5249
24	5052.0	5670
25	4184.0	5253
26	4357.0	5651
27	4038.0	5484
28	5183.0	5833
29	5297.0	5717
30	4431.0	4869
31	3574.0	4081
32	3220.0	3846
33	4271.0	3904
34	4163.0	4623
35	5630.0	5621
36	6889.0	6444
37	6165.0	6080
38	5532.0	5902
39	5125.0	5609
40	6546.0	6030

40 business days sales forecasting for Rossmann store ID: 1057

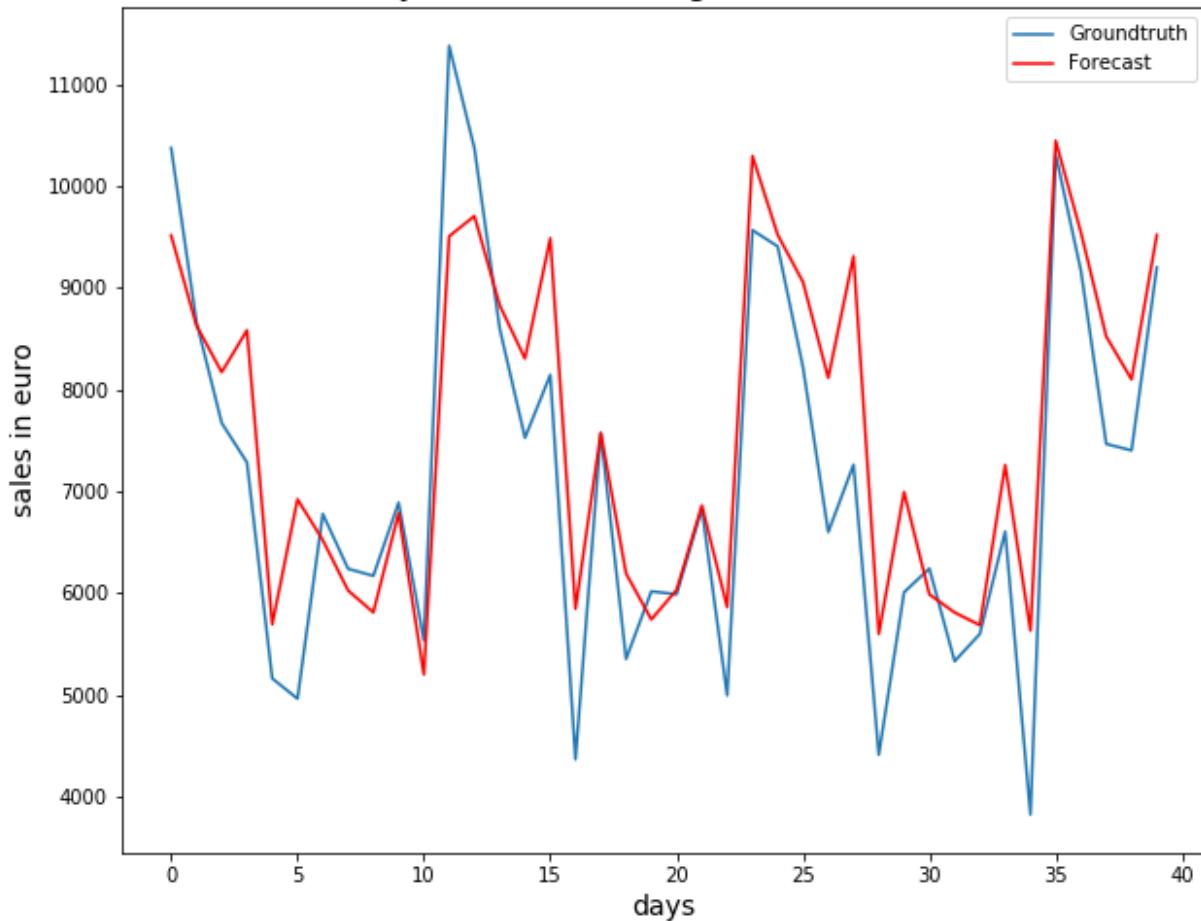


MPE: 0.0478 MAPE: 0.0741 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6783.0	6750
2	6656.0	6390
3	7181.0	6798
4	7043.0	6892
5	5957.0	6110
6	4812.0	5275
7	4357.0	4182
8	4897.0	4157
9	4835.0	5021
10	5021.0	5640
11	6116.0	6726
12	8387.0	7690
13	8144.0	6726
14	7212.0	6631
15	7259.0	7094
16	7346.0	7155
17	6166.0	6603
18	6095.0	5825
19	5170.0	4746
20	5521.0	4829
21	6587.0	5479
22	5695.0	5927
23	6867.0	6715
24	8019.0	7351
25	6391.0	6333
26	6315.0	6191
27	6907.0	6370
28	6909.0	6332
29	6567.0	5663
30	5176.0	4802
31	4550.0	3466
32	3765.0	3419
33	4198.0	4323
34	5043.0	4906
35	6066.0	5792
36	7712.0	6698
37	5967.0	5947
38	6312.0	5512
39	6945.0	6254
40	7277.0	6898

40 business days sales forecasting for Rossmann store ID: 1058

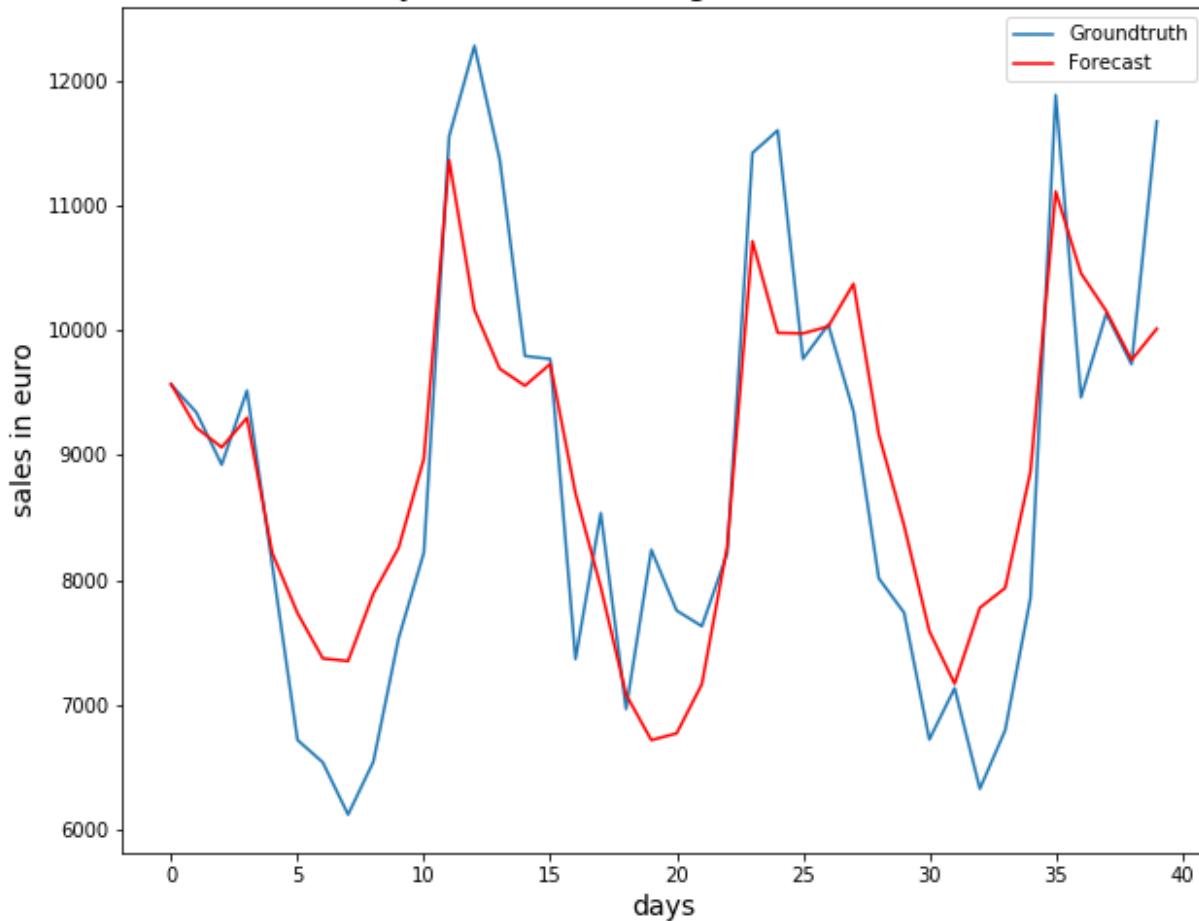


MPE: -0.0812 MAPE: 0.1116 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10377.0	9517
2	8668.0	8633
3	7674.0	8173
4	7286.0	8584
5	5162.0	5695
6	4963.0	6924
7	6780.0	6522
8	6240.0	6027
9	6171.0	5812
10	6890.0	6787
11	5536.0	5201
12	11381.0	9509
13	10374.0	9707
14	8603.0	8831
15	7528.0	8307
16	8146.0	9489
17	4367.0	5847
18	7572.0	7576
19	5354.0	6194
20	6018.0	5742
21	5990.0	6033
22	6830.0	6862
23	4996.0	5863
24	9569.0	10297
25	9409.0	9523
26	8222.0	9060
27	6601.0	8117
28	7263.0	9313
29	4412.0	5600
30	6009.0	6995
31	6243.0	5989
32	5331.0	5811
33	5600.0	5686
34	6606.0	7260
35	3824.0	5632
36	10313.0	10448
37	9166.0	9545
38	7467.0	8524
39	7404.0	8102
40	9202.0	9521

40 business days sales forecasting for Rossmann store ID: 1059

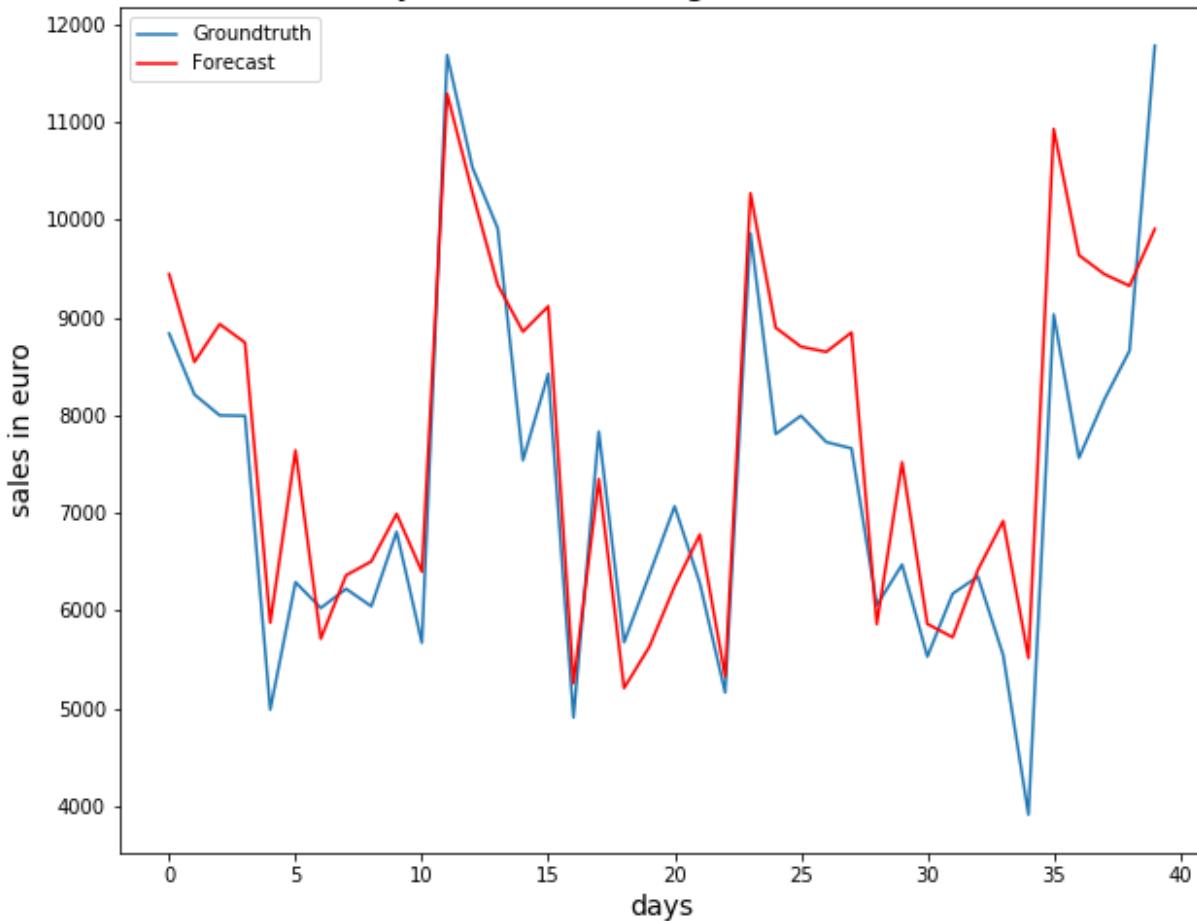


MPE: -0.0246 MAPE: 0.0872 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9564.0	9569
2	9342.0	9220
3	8924.0	9063
4	9517.0	9299
5	8122.0	8216
6	6720.0	7736
7	6541.0	7373
8	6123.0	7352
9	6545.0	7891
10	7535.0	8259
11	8220.0	8972
12	11553.0	11361
13	12277.0	10163
14	11369.0	9692
15	9794.0	9556
16	9770.0	9730
17	7368.0	8694
18	8536.0	7942
19	6968.0	7083
20	8242.0	6719
21	7756.0	6773
22	7631.0	7167
23	8213.0	8265
24	11420.0	10713
25	11600.0	9979
26	9771.0	9975
27	10045.0	10031
28	9350.0	10372
29	8014.0	9165
30	7739.0	8438
31	6724.0	7591
32	7135.0	7170
33	6329.0	7778
34	6798.0	7937
35	7855.0	8867
36	11883.0	11111
37	9463.0	10456
38	10134.0	10154
39	9728.0	9762
40	11672.0	10013

40 business days sales forecasting for Rossmann store ID: 1060

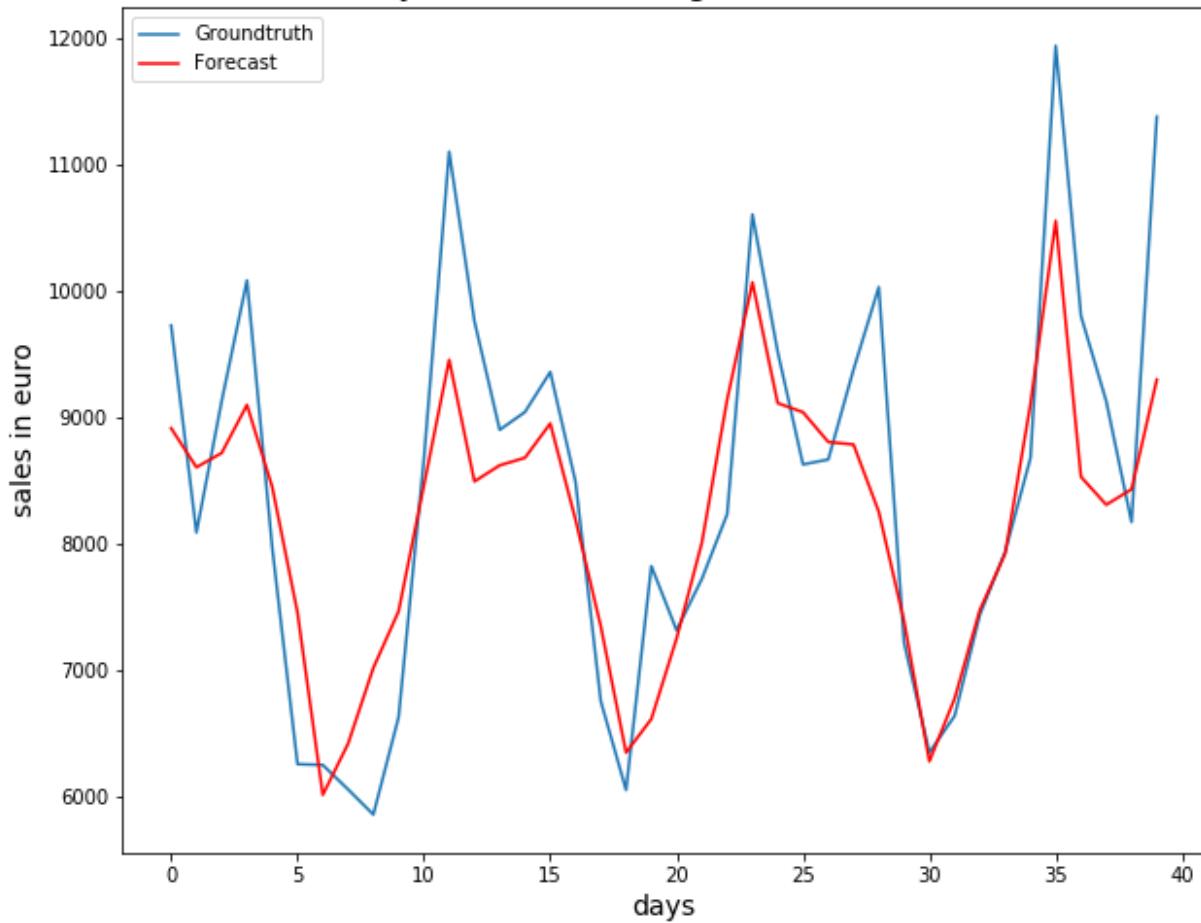


MPE: -0.0688 MAPE: 0.1092 AIC: 24 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8836.0	9444
2	8212.0	8545
3	7998.0	8933
4	7994.0	8744
5	4986.0	5876
6	6290.0	7639
7	6026.0	5711
8	6222.0	6361
9	6044.0	6503
10	6806.0	6990
11	5670.0	6398
12	11688.0	11290
13	10537.0	10280
14	9914.0	9336
15	7539.0	8855
16	8424.0	9115
17	4905.0	5256
18	7832.0	7344
19	5675.0	5206
20	6365.0	5628
21	7067.0	6249
22	6278.0	6778
23	5160.0	5326
24	9862.0	10273
25	7807.0	8896
26	7995.0	8702
27	7725.0	8649
28	7660.0	8847
29	6053.0	5862
30	6471.0	7518
31	5528.0	5863
32	6172.0	5727
33	6348.0	6416
34	5544.0	6917
35	3911.0	5513
36	9032.0	10930
37	7563.0	9638
38	8159.0	9445
39	8660.0	9324
40	11782.0	9907

40 business days sales forecasting for Rossmann store ID: 1061

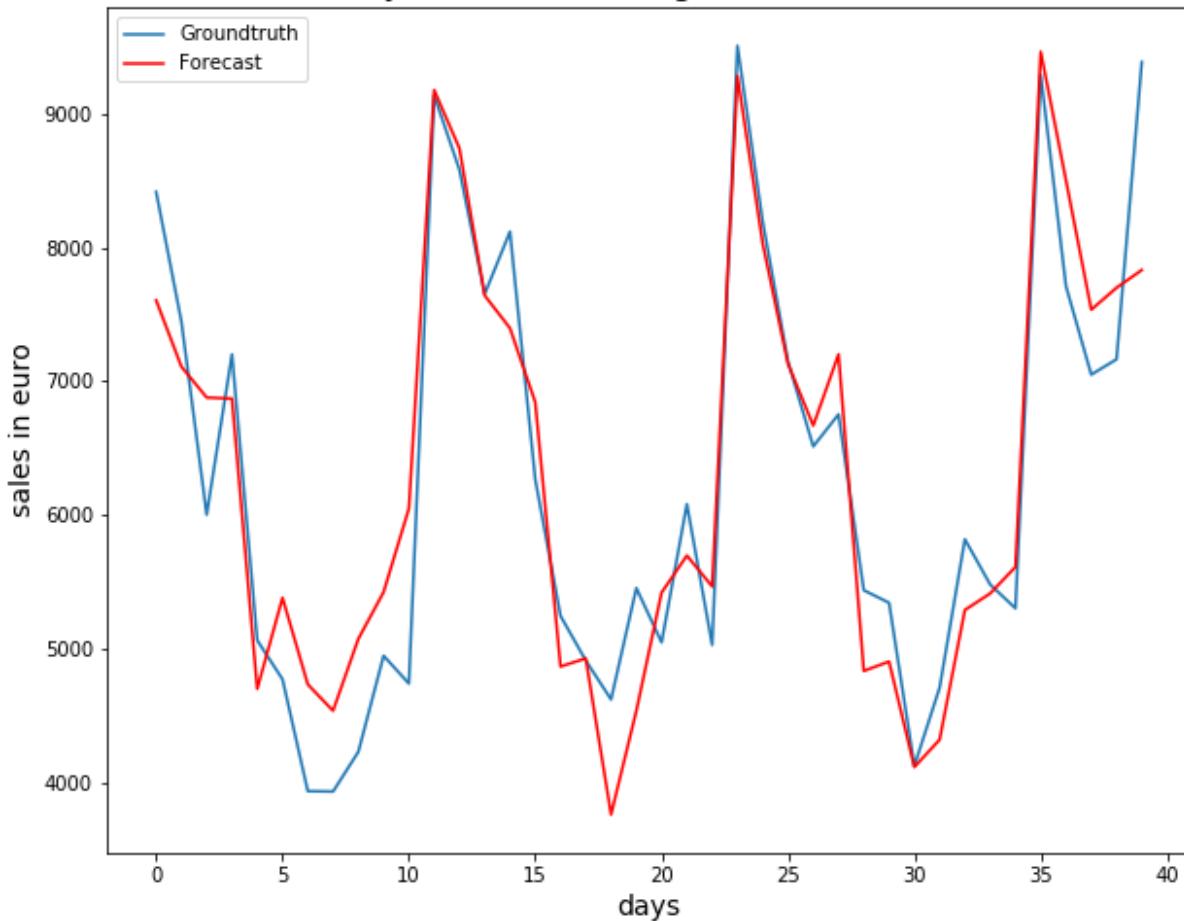


MPE: 0.0142 MAPE: 0.0731 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9729.0	8916
2	8090.0	8606
3	9131.0	8720
4	10086.0	9100
5	7969.0	8449
6	6256.0	7457
7	6250.0	6013
8	6056.0	6418
9	5857.0	7018
10	6628.0	7467
11	8669.0	8462
12	11105.0	9458
13	9763.0	8494
14	8903.0	8622
15	9044.0	8682
16	9361.0	8953
17	8493.0	8193
18	6755.0	7347
19	6051.0	6347
20	7824.0	6614
21	7316.0	7252
22	7723.0	8010
23	8235.0	9142
24	10608.0	10070
25	9521.0	9114
26	8629.0	9043
27	8668.0	8807
28	9380.0	8787
29	10033.0	8254
30	7218.0	7387
31	6348.0	6278
32	6638.0	6776
33	7439.0	7477
34	7938.0	7923
35	8679.0	9105
36	11943.0	10557
37	9805.0	8531
38	9129.0	8310
39	8173.0	8433
40	11382.0	9301

40 business days sales forecasting for Rossmann store ID: 1062

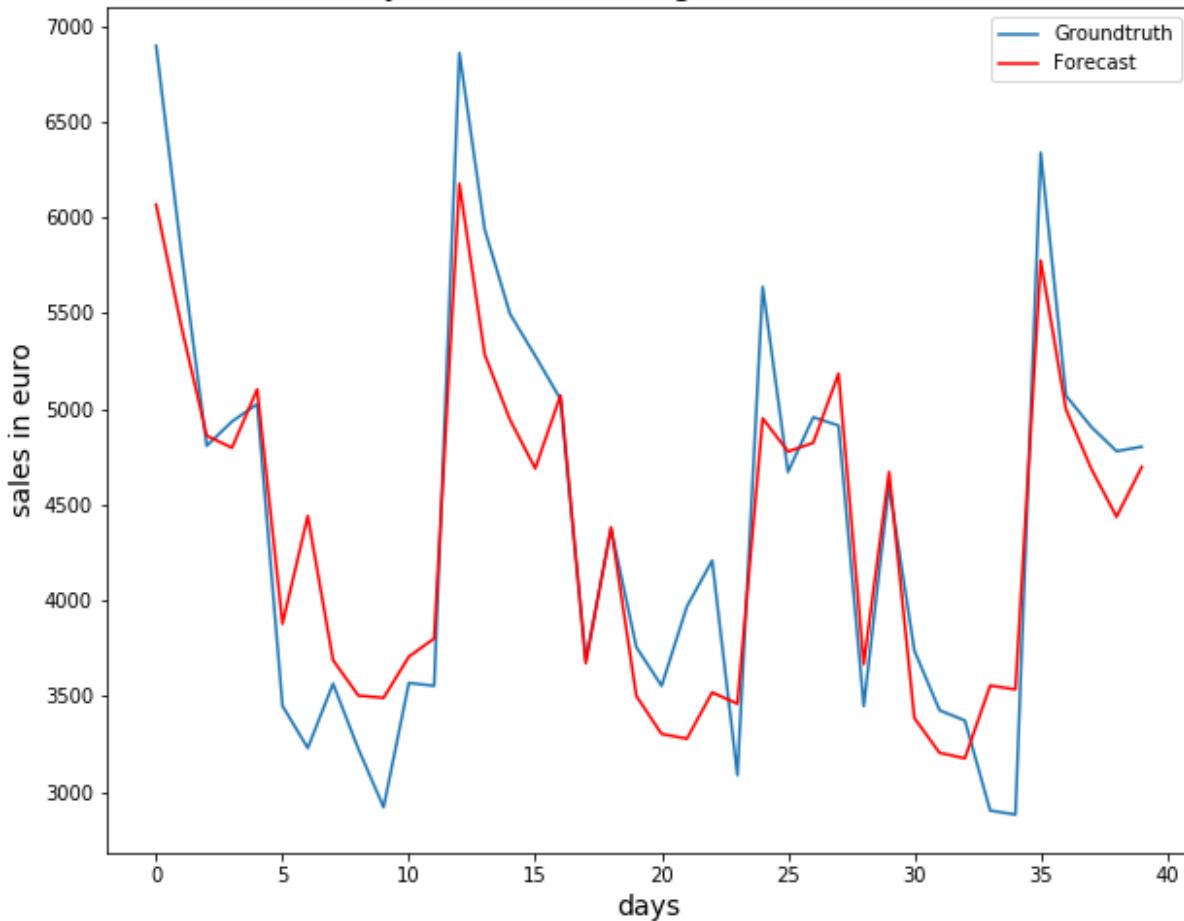


MPE: -0.0116 MAPE: 0.0832 AIC: 28 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8417.0	7606
2	7447.0	7110
3	6002.0	6879
4	7202.0	6870
5	5062.0	4699
6	4771.0	5381
7	3934.0	4733
8	3931.0	4535
9	4228.0	5074
10	4947.0	5423
11	4739.0	6048
12	9139.0	9179
13	8584.0	8744
14	7653.0	7642
15	8120.0	7398
16	6267.0	6844
17	5245.0	4866
18	4911.0	4927
19	4620.0	3759
20	5453.0	4535
21	5047.0	5420
22	6081.0	5696
23	5028.0	5465
24	9510.0	9285
25	8194.0	8030
26	7150.0	7131
27	6513.0	6669
28	6753.0	7202
29	5437.0	4833
30	5343.0	4903
31	4122.0	4114
32	4708.0	4319
33	5818.0	5289
34	5480.0	5413
35	5302.0	5611
36	9295.0	9466
37	7712.0	8504
38	7050.0	7536
39	7165.0	7700
40	9389.0	7833

40 business days sales forecasting for Rossmann store ID: 1063

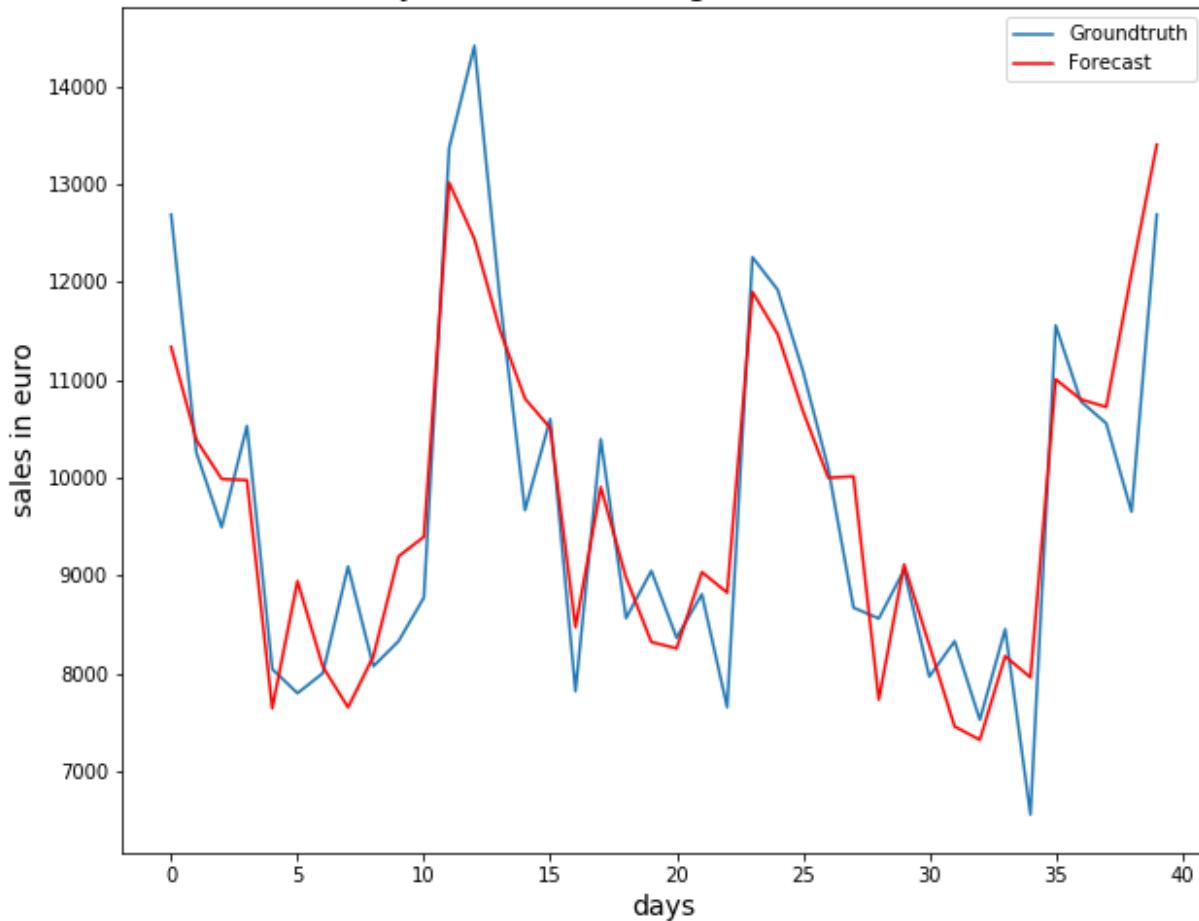


MPE: 0.0010 MAPE: 0.0852 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6895.0	6065
2	5815.0	5430
3	4807.0	4859
4	4934.0	4797
5	5025.0	5102
6	3449.0	3878
7	3229.0	4441
8	3565.0	3688
9	3225.0	3503
10	2920.0	3491
11	3569.0	3706
12	6858.0	6175
13	5937.0	5284
14	5496.0	4943
15	5277.0	4689
16	5050.0	5070
17	3688.0	3672
18	4375.0	4381
19	3756.0	3501
20	3554.0	3303
21	3968.0	3278
22	4208.0	3520
23	3088.0	3461
24	5637.0	4951
25	4670.0	4777
26	4956.0	4823
27	4913.0	5183
28	3448.0	3667
29	4600.0	4671
30	3738.0	3386
31	3426.0	3204
32	3373.0	3176
33	2903.0	3555
34	2882.0	3535
35	6337.0	5774
36	5069.0	4997
37	4906.0	4687
38	4779.0	4436
39	4802.0	4697
40		

40 business days sales forecasting for Rossmann store ID: 1064

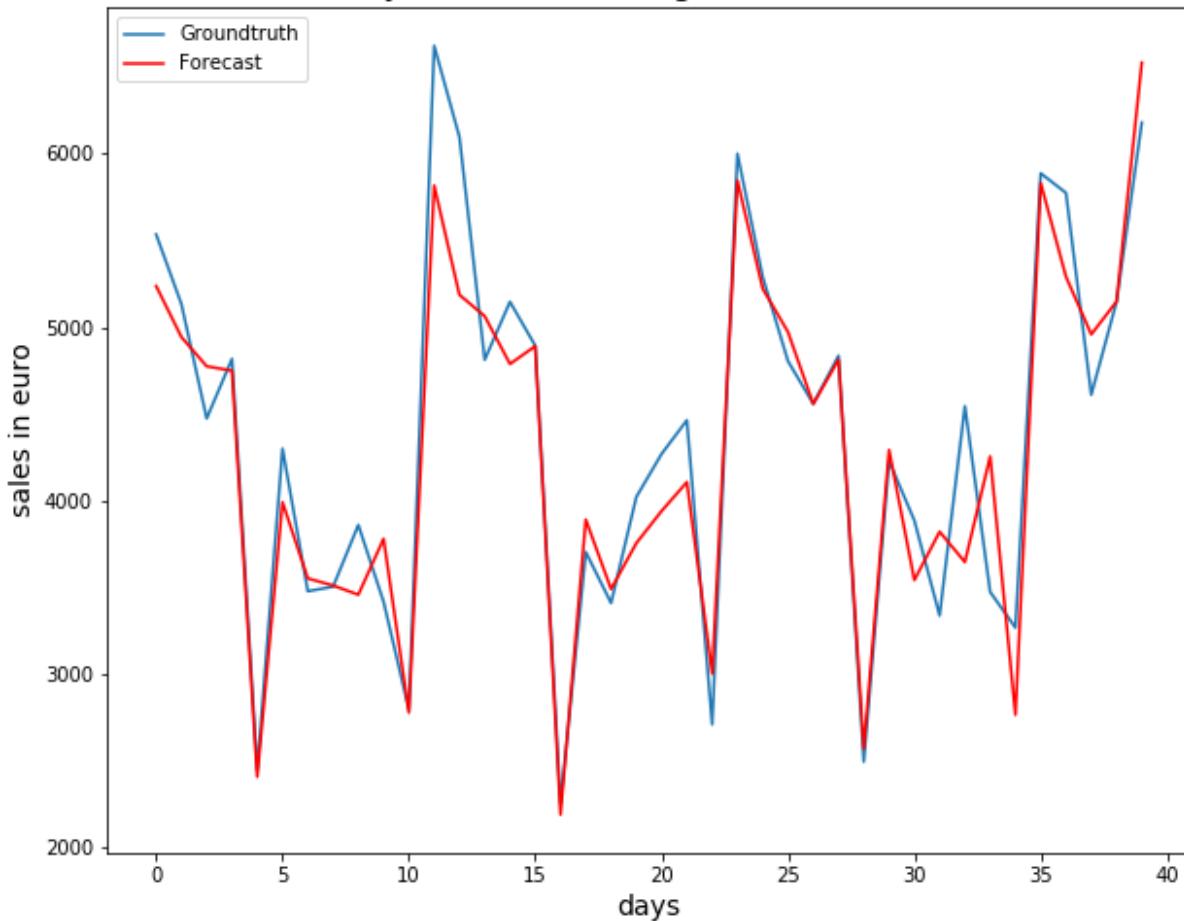


MPE: -0.0112 MAPE: 0.0677 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12688.0	11334
2	10253.0	10383
3	9493.0	9986
4	10528.0	9974
5	8043.0	7643
6	7797.0	8943
7	8001.0	8069
8	9092.0	7652
9	8072.0	8173
10	8329.0	9195
11	8774.0	9395
12	13370.0	13014
13	14412.0	12439
14	11849.0	11515
15	9667.0	10808
16	10598.0	10507
17	7817.0	8473
18	10393.0	9903
19	8564.0	8978
20	9047.0	8320
21	8364.0	8255
22	8809.0	9034
23	7654.0	8825
24	12252.0	11898
25	11919.0	11466
26	11088.0	10678
27	10094.0	9999
28	8671.0	10012
29	8560.0	7732
30	9056.0	9112
31	7967.0	8287
32	8328.0	7456
33	7525.0	7321
34	8451.0	8175
35	6557.0	7959
36	11554.0	11004
37	10778.0	10799
38	10554.0	10722
39	9652.0	12086
40	12689.0	13403

40 business days sales forecasting for Rossmann store ID: 1065

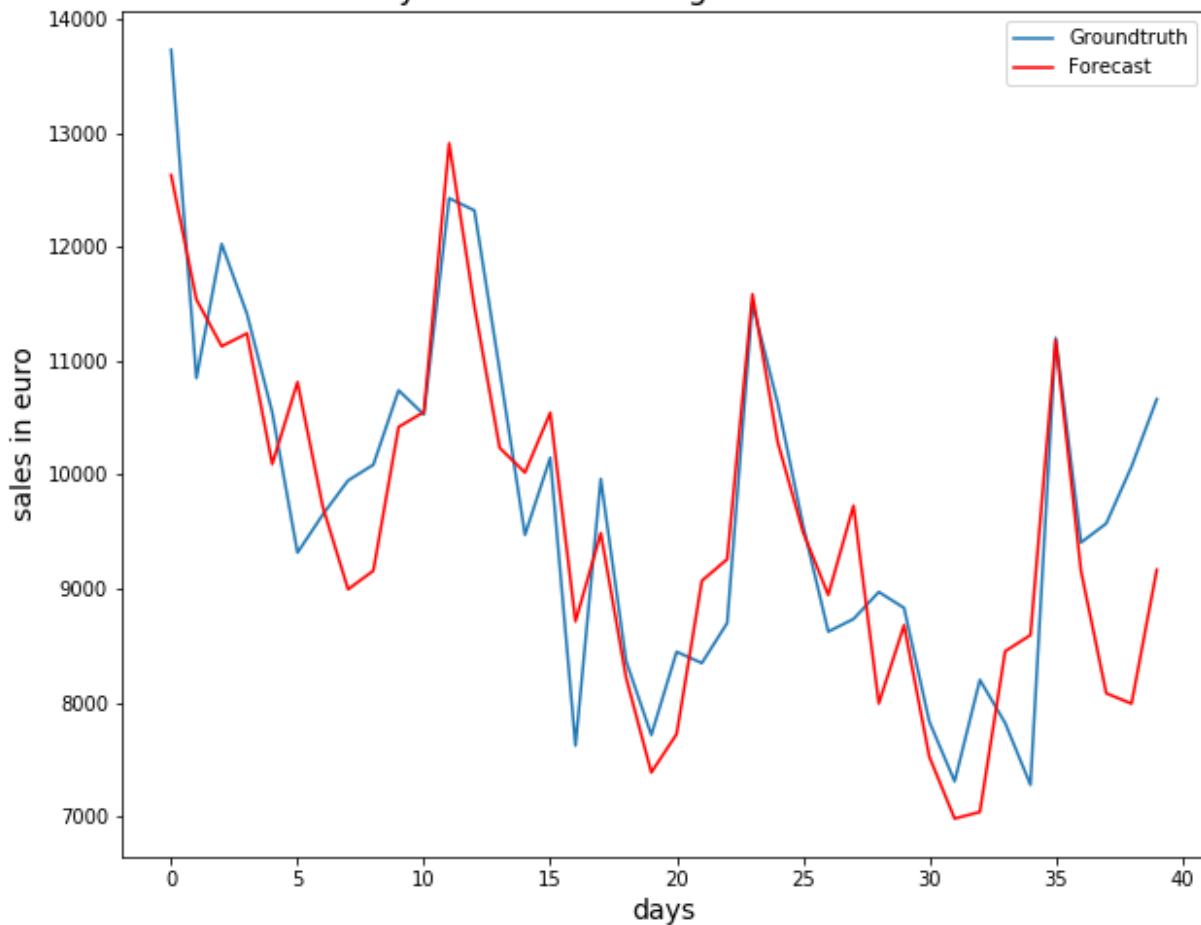


MPE: 0.0115 MAPE: 0.0622 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5535.0	5238
2	5134.0	4944
3	4474.0	4775
4	4818.0	4750
5	2447.0	2408
6	4300.0	3991
7	3478.0	3552
8	3504.0	3511
9	3860.0	3458
10	3417.0	3781
11	2796.0	2778
12	6623.0	5817
13	6098.0	5187
14	4813.0	5064
15	5147.0	4788
16	4894.0	4891
17	2254.0	2190
18	3704.0	3891
19	3410.0	3490
20	4022.0	3755
21	4270.0	3941
22	4464.0	4107
23	2710.0	3003
24	6001.0	5846
25	5290.0	5222
26	4805.0	4973
27	4559.0	4558
28	4836.0	4813
29	2495.0	2571
30	4229.0	4293
31	3886.0	3542
32	3338.0	3821
33	4545.0	3646
34	3474.0	4256
35	3268.0	2765
36	5888.0	5831
37	5775.0	5292
38	4611.0	4959
39	5147.0	5149
40	6180.0	6526

40 business days sales forecasting for Rossmann store ID: 1066

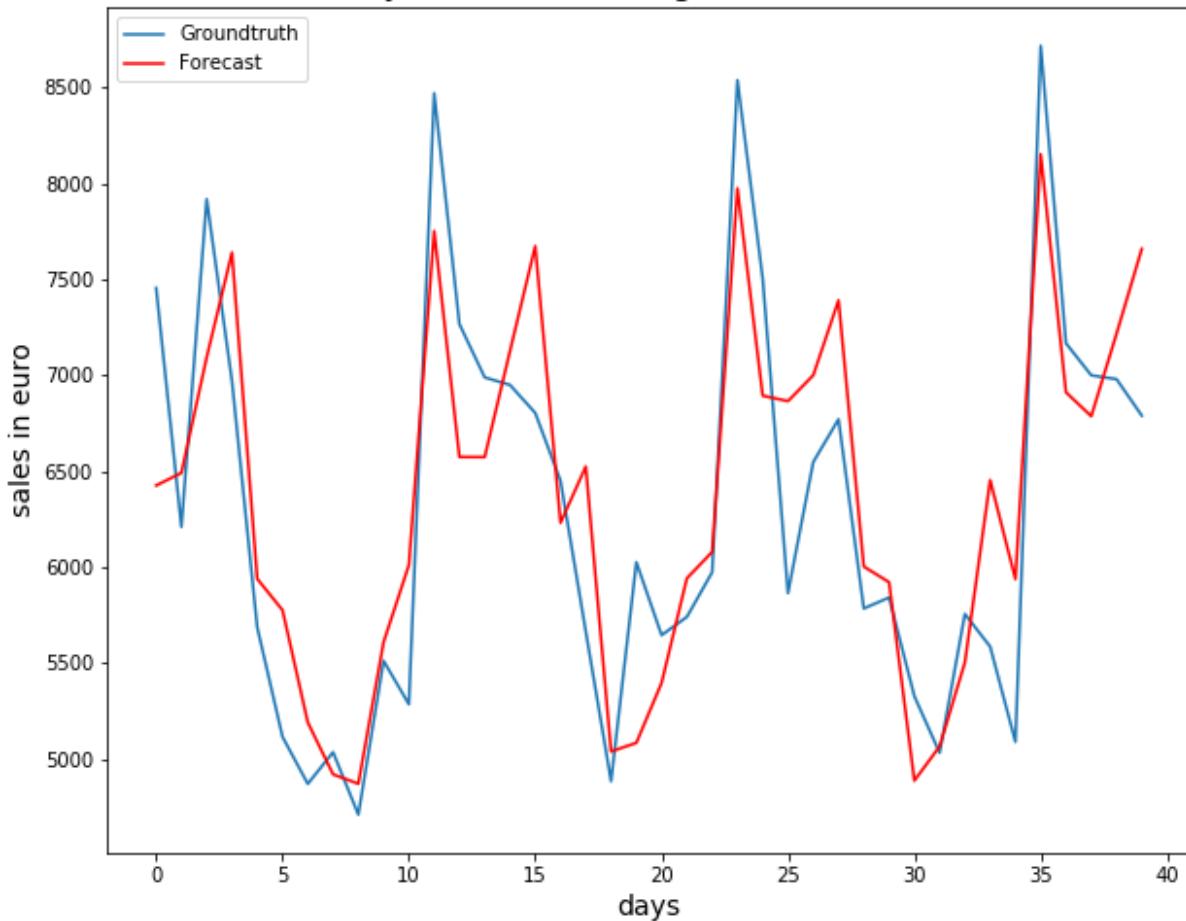


MPE: 0.0148 MAPE: 0.0689 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13728.0	12629
2	10848.0	11538
3	12025.0	11127
4	11412.0	11240
5	10547.0	10094
6	9317.0	10813
7	9651.0	9719
8	9950.0	8995
9	10088.0	9158
10	10741.0	10420
11	10529.0	10551
12	12426.0	12908
13	12319.0	11477
14	10916.0	10237
15	9473.0	10019
16	10150.0	10544
17	7624.0	8715
18	9964.0	9489
19	8367.0	8222
20	7718.0	7389
21	8447.0	7725
22	8348.0	9070
23	8700.0	9260
24	11503.0	11583
25	10628.0	10287
26	9559.0	9499
27	8624.0	8946
28	8735.0	9729
29	8972.0	7994
30	8832.0	8681
31	7834.0	7526
32	7311.0	6984
33	8201.0	7042
34	7822.0	8452
35	7280.0	8594
36	11200.0	11180
37	9406.0	9157
38	9573.0	8084
39	10072.0	7993
40	10664.0	9167

40 business days sales forecasting for Rossmann store ID: 1067

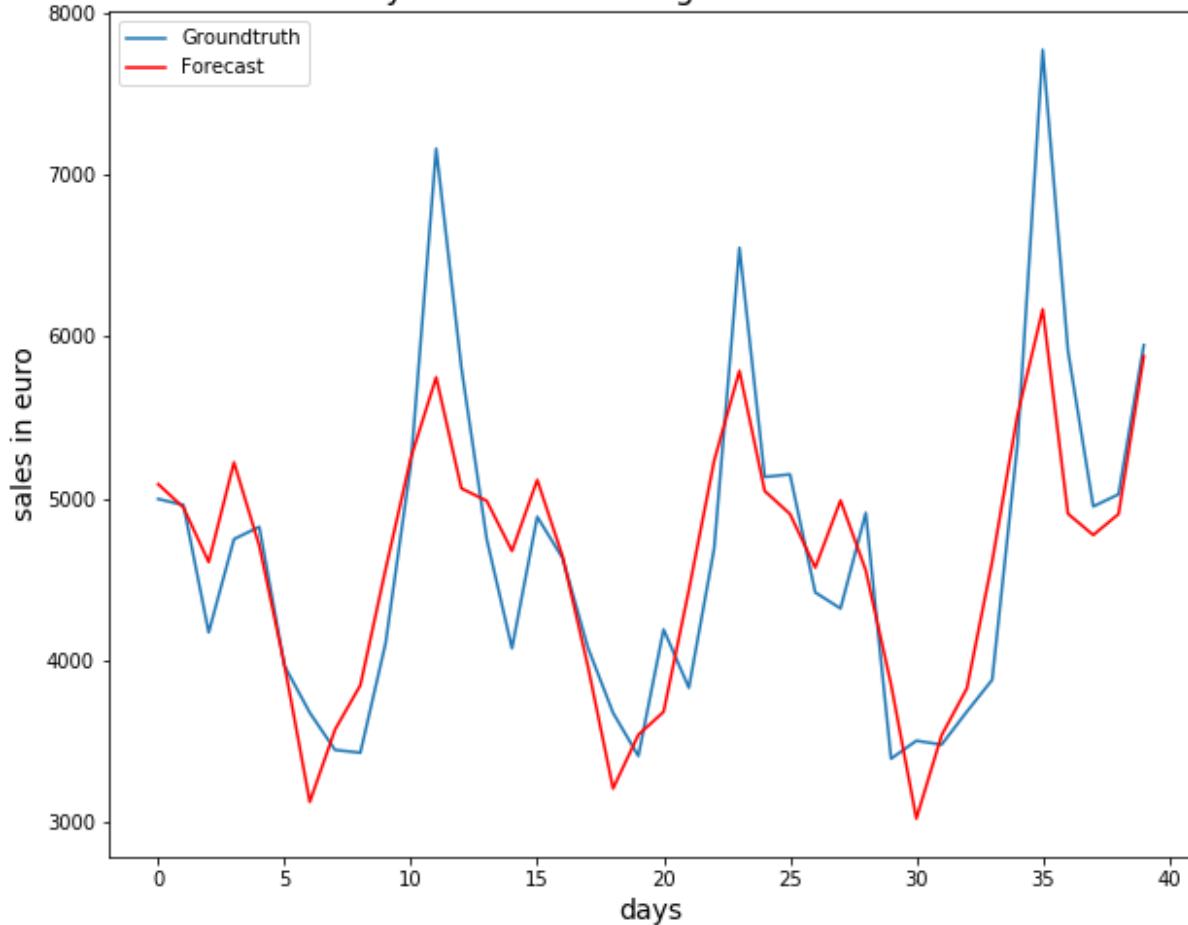


MPE: -0.0172 MAPE: 0.0744 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7454.0	6425
2	6209.0	6491
3	7917.0	7093
4	6969.0	7639
5	5686.0	5938
6	5115.0	5775
7	4870.0	5190
8	5035.0	4920
9	4710.0	4870
10	5511.0	5609
11	5285.0	6010
12	8469.0	7751
13	7266.0	6574
14	6988.0	6573
15	6949.0	7125
16	6803.0	7672
17	6449.0	6231
18	5664.0	6523
19	4884.0	5039
20	6025.0	5084
21	5645.0	5396
22	5740.0	5941
23	5973.0	6079
24	8537.0	7973
25	7503.0	6893
26	5864.0	6864
27	6547.0	6999
28	6770.0	7390
29	5784.0	6002
30	5841.0	5921
31	5327.0	4887
32	5032.0	5065
33	5755.0	5503
34	5585.0	6453
35	5089.0	5937
36	8716.0	8151
37	7166.0	6911
38	6999.0	6786
39	6979.0	7216
40	6789.0	7658

40 business days sales forecasting for Rossmann store ID: 1068

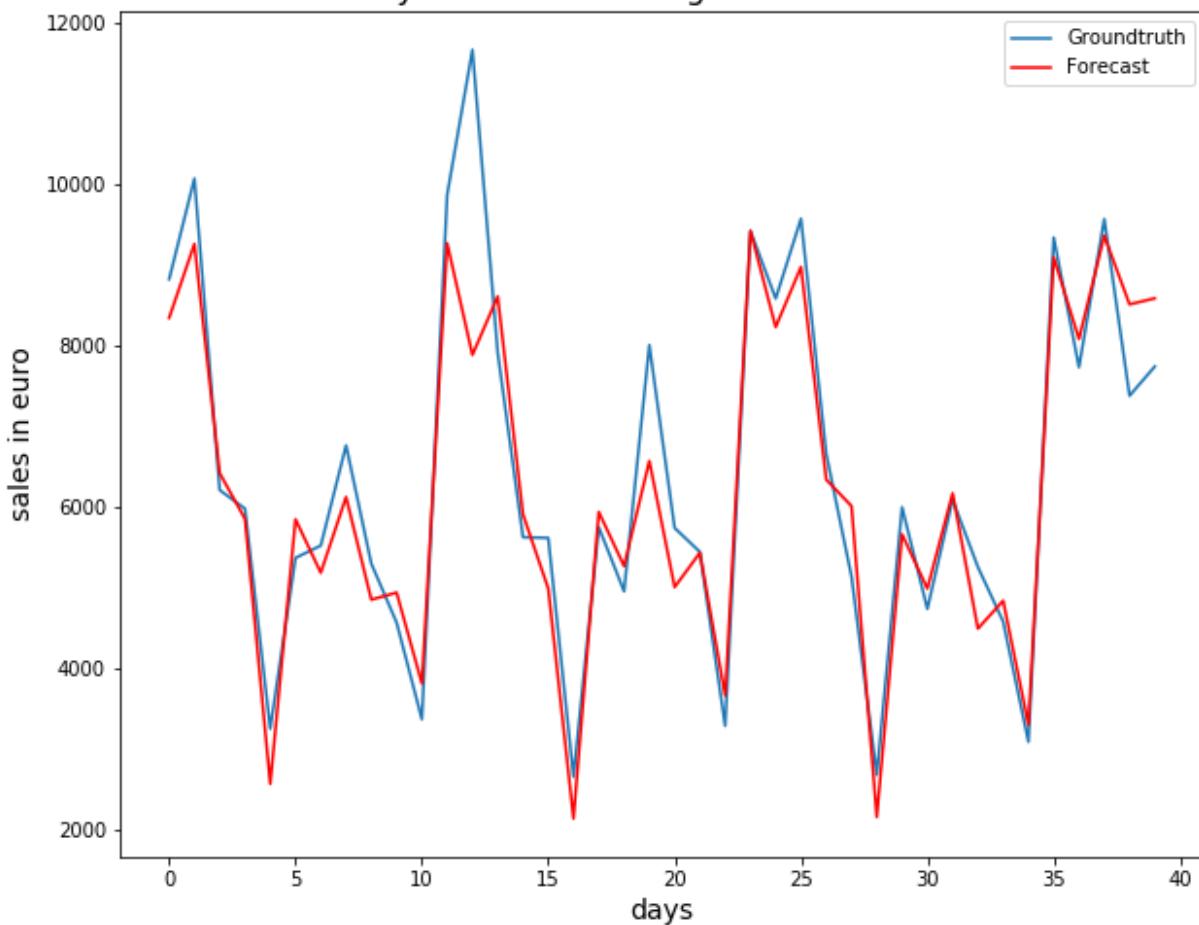


MPE: -0.0011 MAPE: 0.0819 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	4996.0	5088
2	4959.0	4944
3	4172.0	4606
4	4748.0	5222
5	4824.0	4709
6	3965.0	3970
7	3676.0	3125
8	3446.0	3572
9	3429.0	3846
10	4105.0	4562
11	5213.0	5251
12	7159.0	5748
13	5806.0	5061
14	4749.0	4985
15	4074.0	4675
16	4886.0	5114
17	4632.0	4643
18	4080.0	3966
19	3675.0	3208
20	3409.0	3540
21	4190.0	3681
22	3830.0	4434
23	4691.0	5233
24	6547.0	5787
25	5132.0	5045
26	5148.0	4904
27	4419.0	4572
28	4320.0	4987
29	4910.0	4555
30	3392.0	3850
31	3503.0	3022
32	3479.0	3537
33	3683.0	3827
34	3879.0	4609
35	5333.0	5514
36	7770.0	6168
37	5911.0	4905
38	4950.0	4773
39	5025.0	4903
40	5946.0	5879

40 business days sales forecasting for Rossmann store ID: 1069

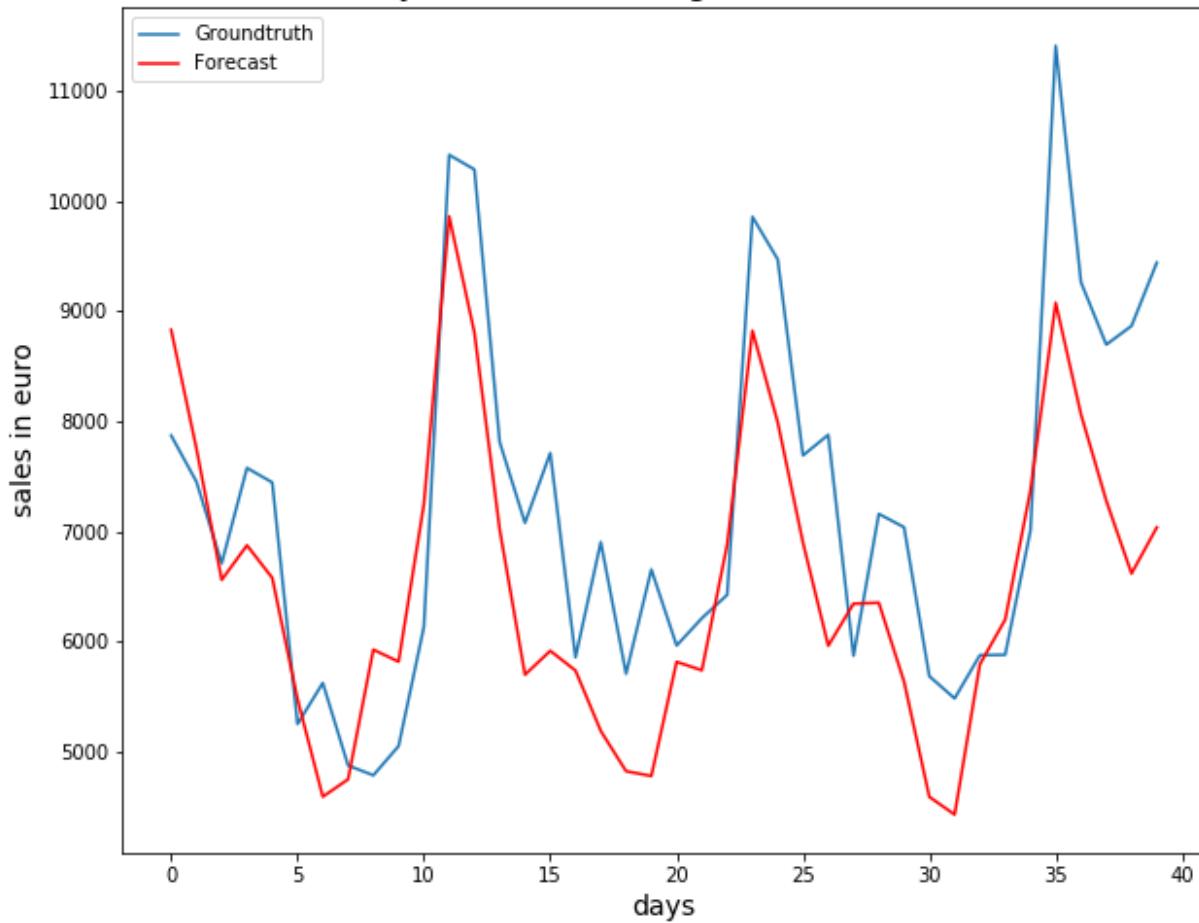


MPE: 0.0212 MAPE: 0.0888 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8828.0	8349
2	10075.0	9265
3	6215.0	6425
4	5984.0	5858
5	3257.0	2575
6	5374.0	5853
7	5527.0	5190
8	6768.0	6129
9	5303.0	4857
10	4573.0	4944
11	3375.0	3818
12	9873.0	9273
13	11670.0	7890
14	7920.0	8614
15	5631.0	5915
16	5622.0	4994
17	2663.0	2144
18	5754.0	5944
19	4960.0	5273
20	8012.0	6575
21	5746.0	5012
22	5448.0	5437
23	3293.0	3668
24	9425.0	9426
25	8588.0	8235
26	9577.0	8980
27	6661.0	6344
28	5144.0	6016
29	2687.0	2163
30	6002.0	5666
31	4743.0	4994
32	6096.0	6174
33	5262.0	4498
34	4585.0	4844
35	3095.0	3305
36	9344.0	9099
37	7737.0	8086
38	9573.0	9366
39	7384.0	8516
40	7746.0	8591

40 business days sales forecasting for Rossmann store ID: 1070

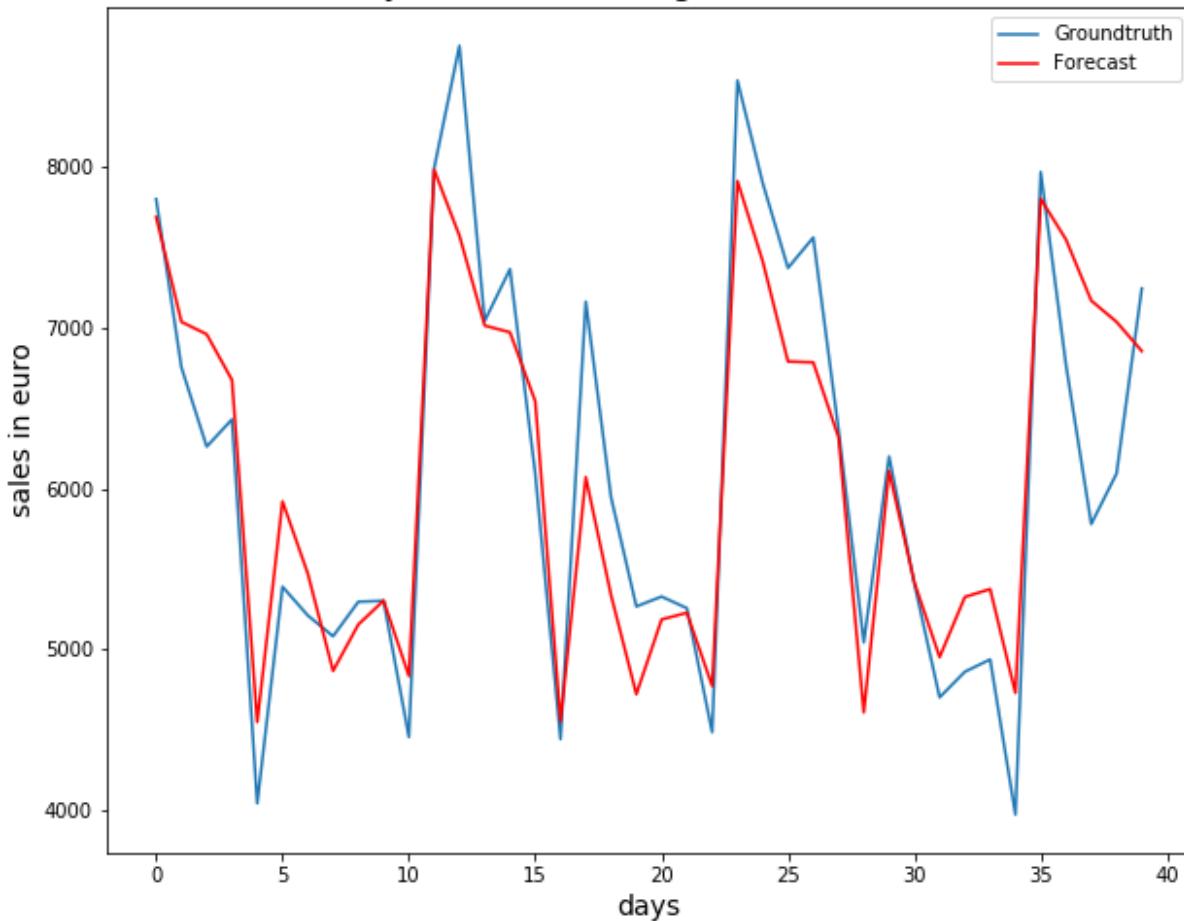


MPE: 0.0816 MAPE: 0.1333 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7872.0	8831
2	7453.0	7755
3	6711.0	6561
4	7577.0	6875
5	7446.0	6579
6	5252.0	5478
7	5625.0	4592
8	4876.0	4750
9	4787.0	5927
10	5052.0	5818
11	6134.0	7247
12	10420.0	9862
13	10287.0	8806
14	7812.0	7019
15	7079.0	5700
16	7713.0	5917
17	5858.0	5738
18	6904.0	5189
19	5709.0	4824
20	6655.0	4780
21	5965.0	5817
22	6213.0	5740
23	6425.0	6881
24	9857.0	8823
25	9472.0	7993
26	7691.0	6899
27	7878.0	5963
28	5872.0	6345
29	7160.0	6354
30	7039.0	5636
31	5686.0	4591
32	5485.0	4430
33	5877.0	5794
34	5881.0	6200
35	7009.0	7373
36	11410.0	9077
37	9263.0	8064
38	8697.0	7280
39	8867.0	6619
40	9442.0	7037

40 business days sales forecasting for Rossmann store ID: 1071

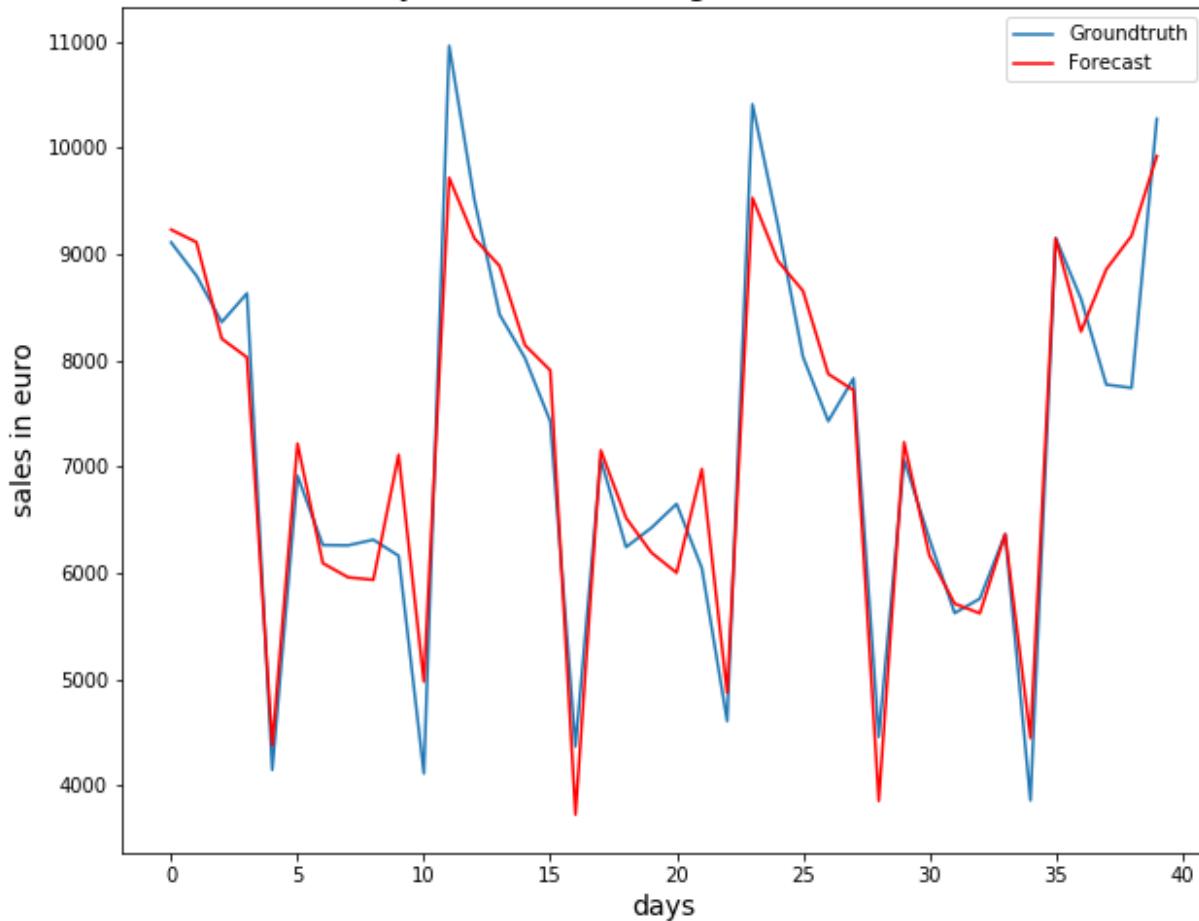


MPE: -0.0121 MAPE: 0.0703 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7795.0	7684
2	6752.0	7034
3	6260.0	6957
4	6429.0	6673
5	4048.0	4552
6	5391.0	5920
7	5213.0	5473
8	5084.0	4869
9	5298.0	5157
10	5304.0	5305
11	4459.0	4838
12	7988.0	7977
13	8746.0	7569
14	7040.0	7011
15	7361.0	6969
16	6093.0	6542
17	4446.0	4558
18	7159.0	6071
19	5945.0	5338
20	5269.0	4725
21	5330.0	5188
22	5258.0	5229
23	4489.0	4776
24	8531.0	7907
25	7895.0	7410
26	7368.0	6788
27	7557.0	6783
28	6366.0	6318
29	5046.0	4612
30	6199.0	6109
31	5411.0	5418
32	4705.0	4955
33	4864.0	5328
34	4940.0	5376
35	3978.0	4732
36	7963.0	7796
37	6767.0	7545
38	5780.0	7166
39	6093.0	7034
40	7241.0	6853

40 business days sales forecasting for Rossmann store ID: 1072

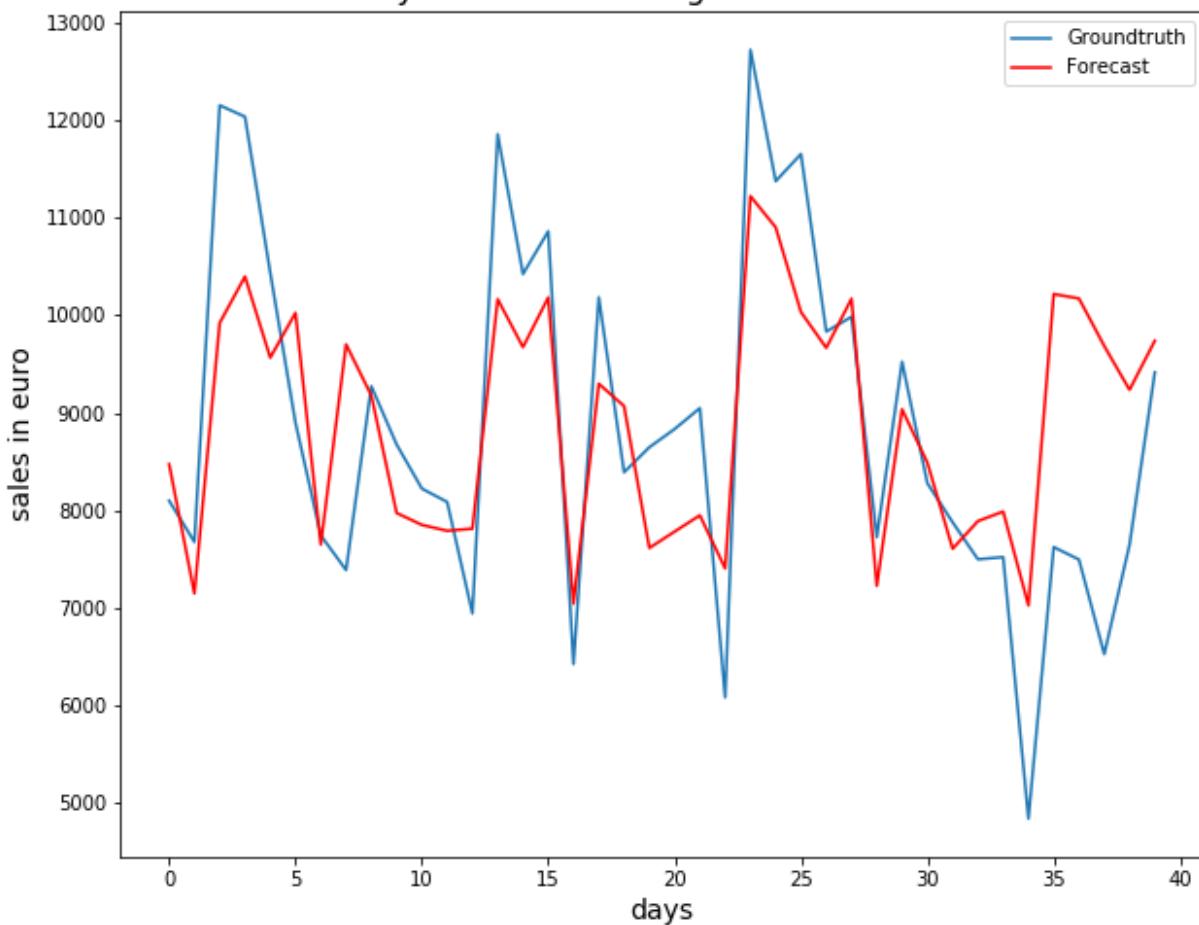


MPE: -0.0131 MAPE: 0.0654 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9107.0	9227
2	8795.0	9110
3	8357.0	8202
4	8628.0	8026
5	4145.0	4378
6	6912.0	7214
7	6260.0	6090
8	6257.0	5957
9	6310.0	5933
10	6159.0	7110
11	4112.0	4977
12	10957.0	9716
13	9506.0	9144
14	8428.0	8885
15	8020.0	8141
16	7424.0	7904
17	4366.0	3725
18	7066.0	7151
19	6241.0	6515
20	6422.0	6190
21	6647.0	5999
22	6042.0	6976
23	4604.0	4870
24	10407.0	9526
25	9281.0	8936
26	8031.0	8651
27	7426.0	7870
28	7828.0	7717
29	4457.0	3853
30	7063.0	7227
31	6318.0	6163
32	5620.0	5709
33	5756.0	5617
34	6363.0	6361
35	3858.0	4445
36	9148.0	9143
37	8578.0	8269
38	7770.0	8854
39	7739.0	9169
40	10270.0	9919

40 business days sales forecasting for Rossmann store ID: 1073

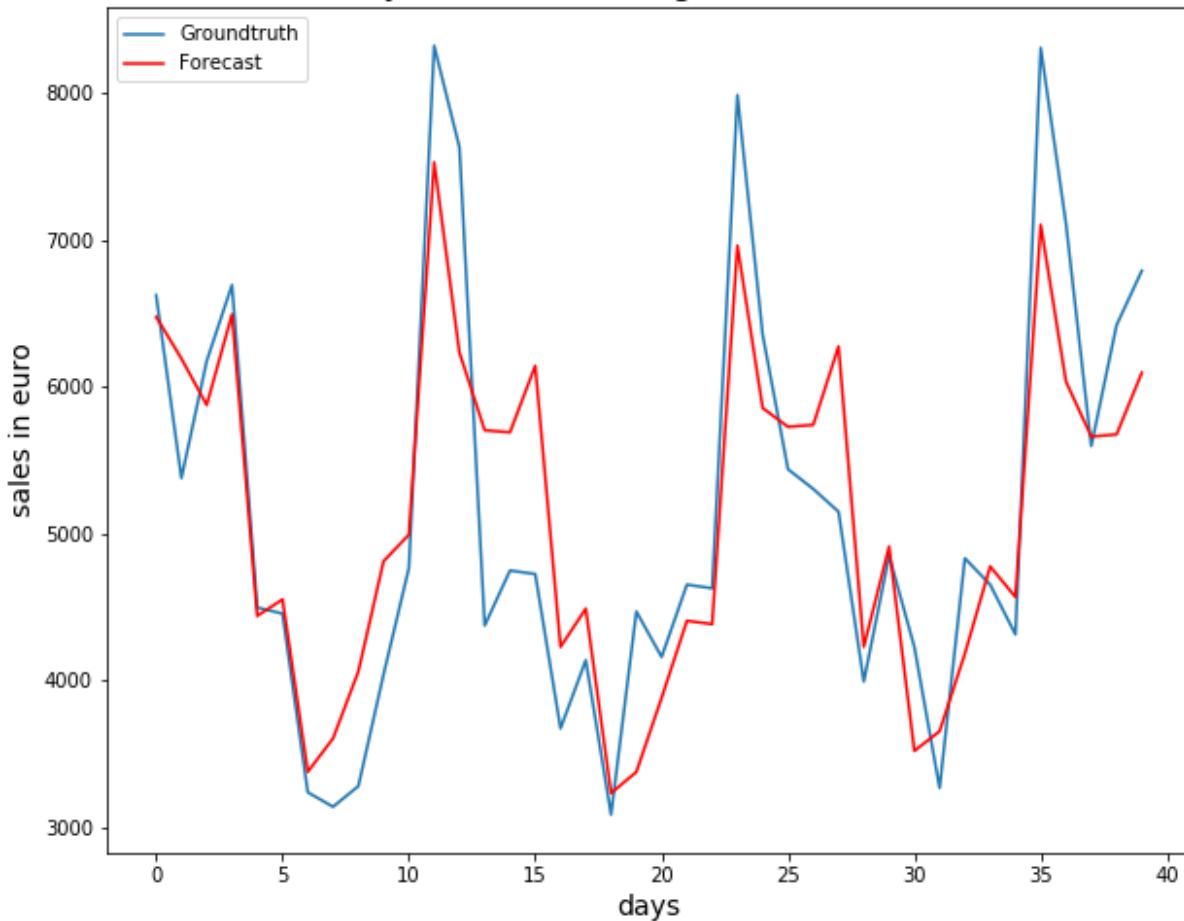


MPE: -0.0297 MAPE: 0.1220 AIC: 24 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8099.0	8472
2	7677.0	7149
3	12148.0	9919
4	12031.0	10394
5	10434.0	9564
6	8896.0	10022
7	7744.0	7651
8	7389.0	9700
9	9271.0	9176
10	8675.0	7973
11	8223.0	7851
12	8086.0	7791
13	6945.0	7813
14	11852.0	10163
15	10420.0	9672
16	10858.0	10180
17	6426.0	7045
18	10182.0	9296
19	8390.0	9067
20	8646.0	7615
21	8833.0	7783
22	9047.0	7949
23	6085.0	7405
24	12716.0	11218
25	11371.0	10899
26	11649.0	10030
27	9831.0	9664
28	9982.0	10167
29	7726.0	7227
30	9522.0	9035
31	8278.0	8489
32	7878.0	7607
33	7499.0	7890
34	7521.0	7988
35	4844.0	7026
36	7624.0	10215
37	7496.0	10170
38	6528.0	9683
39	7648.0	9234
40	9413.0	9737

40 business days sales forecasting for Rossmann store ID: 1074

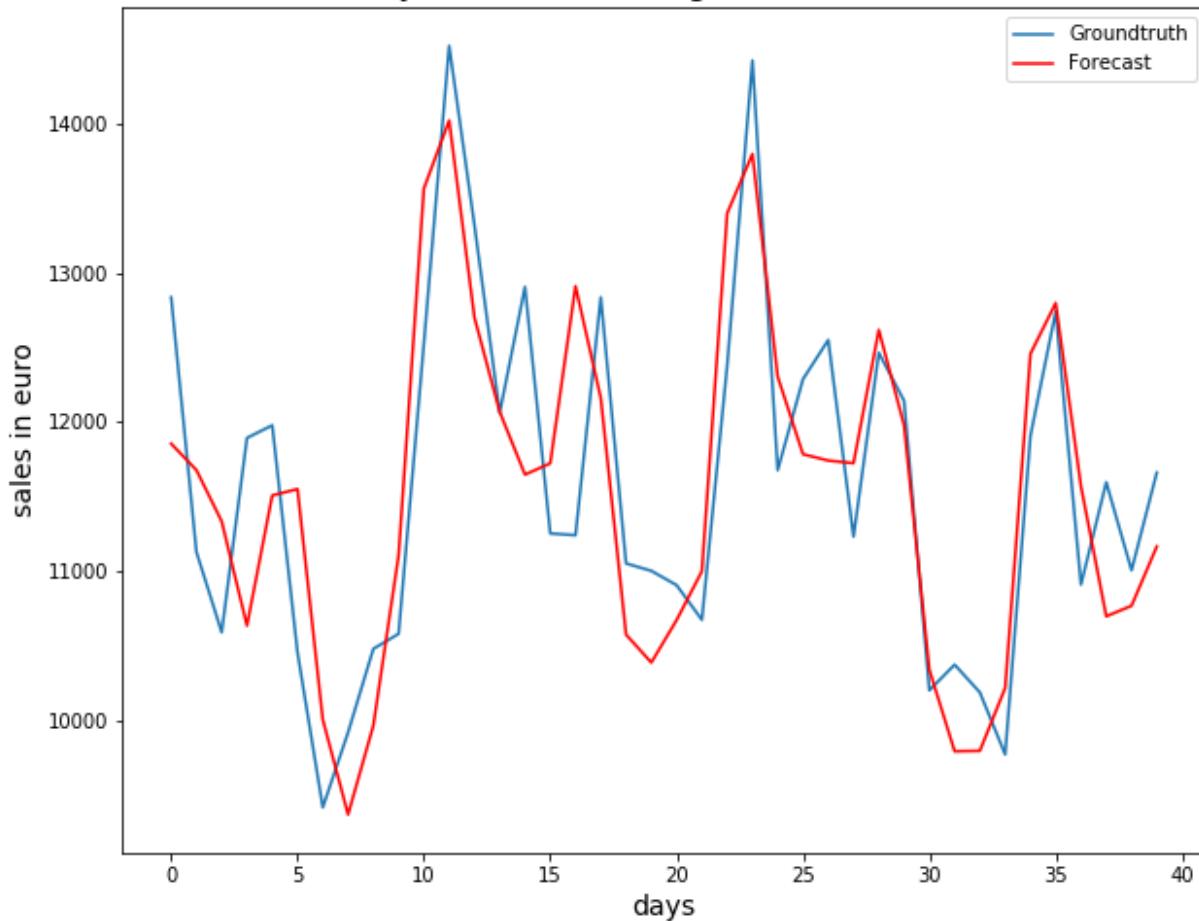


MPE: -0.0183 MAPE: 0.1098 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6622.0	6476
2	5379.0	6192
3	6175.0	5875
4	6692.0	6493
5	4498.0	4441
6	4457.0	4553
7	3241.0	3381
8	3143.0	3608
9	3283.0	4063
10	4044.0	4814
11	4767.0	4993
12	8319.0	7526
13	7630.0	6233
14	4376.0	5704
15	4750.0	5690
16	4726.0	6142
17	3676.0	4231
18	4140.0	4491
19	3090.0	3236
20	4471.0	3380
21	4162.0	3884
22	4654.0	4408
23	4629.0	4385
24	7984.0	6959
25	6352.0	5855
26	5439.0	5728
27	5305.0	5741
28	5150.0	6275
29	3995.0	4231
30	4851.0	4913
31	4230.0	3523
32	3271.0	3657
33	4833.0	4185
34	4654.0	4778
35	4315.0	4570
36	8305.0	7101
37	7110.0	6035
38	5597.0	5661
39	6419.0	5676
40	6789.0	6095

40 business days sales forecasting for Rossmann store ID: 1075

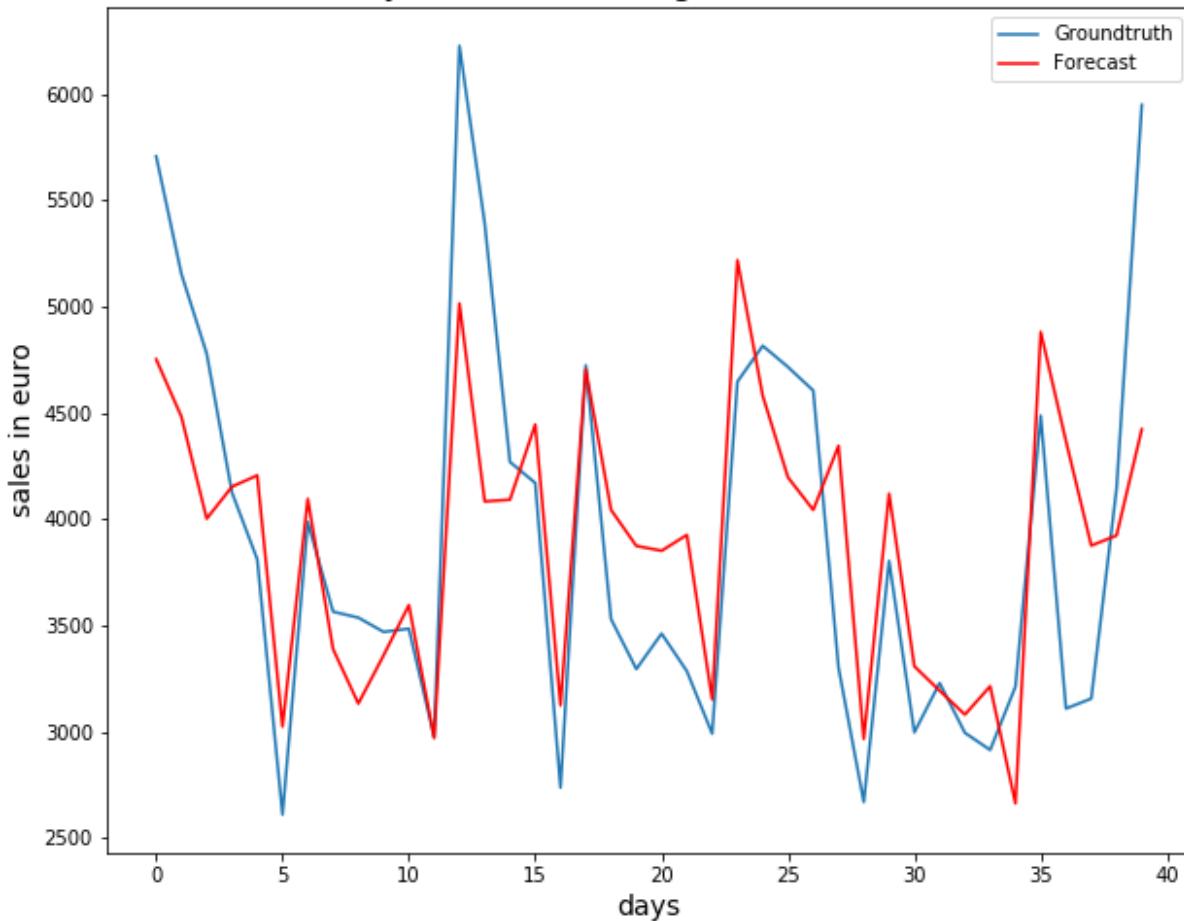


MPE: 0.0018 MAPE: 0.0520 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12837.0	11856
2	11130.0	11679
3	10591.0	11335
4	11894.0	10636
5	11979.0	11509
6	10457.0	11552
7	9417.0	10006
8	9920.0	9369
9	10480.0	9965
10	10581.0	11108
11	12527.0	13566
12	14523.0	14022
13	13322.0	12702
14	12062.0	12070
15	12907.0	11648
16	11254.0	11724
17	11242.0	12912
18	12837.0	12162
19	11053.0	10576
20	11003.0	10388
21	10907.0	10673
22	10675.0	11000
23	12379.0	13400
24	14425.0	13798
25	11678.0	12305
26	12288.0	11785
27	12551.0	11743
28	11233.0	11725
29	12465.0	12618
30	12143.0	11979
31	10202.0	10340
32	10374.0	9793
33	10188.0	9796
34	9772.0	10218
35	11909.0	12459
36	12741.0	12798
37	10911.0	11569
38	11597.0	10698
39	11007.0	10769
40	11662.0	11167

40 business days sales forecasting for Rossmann store ID: 1076

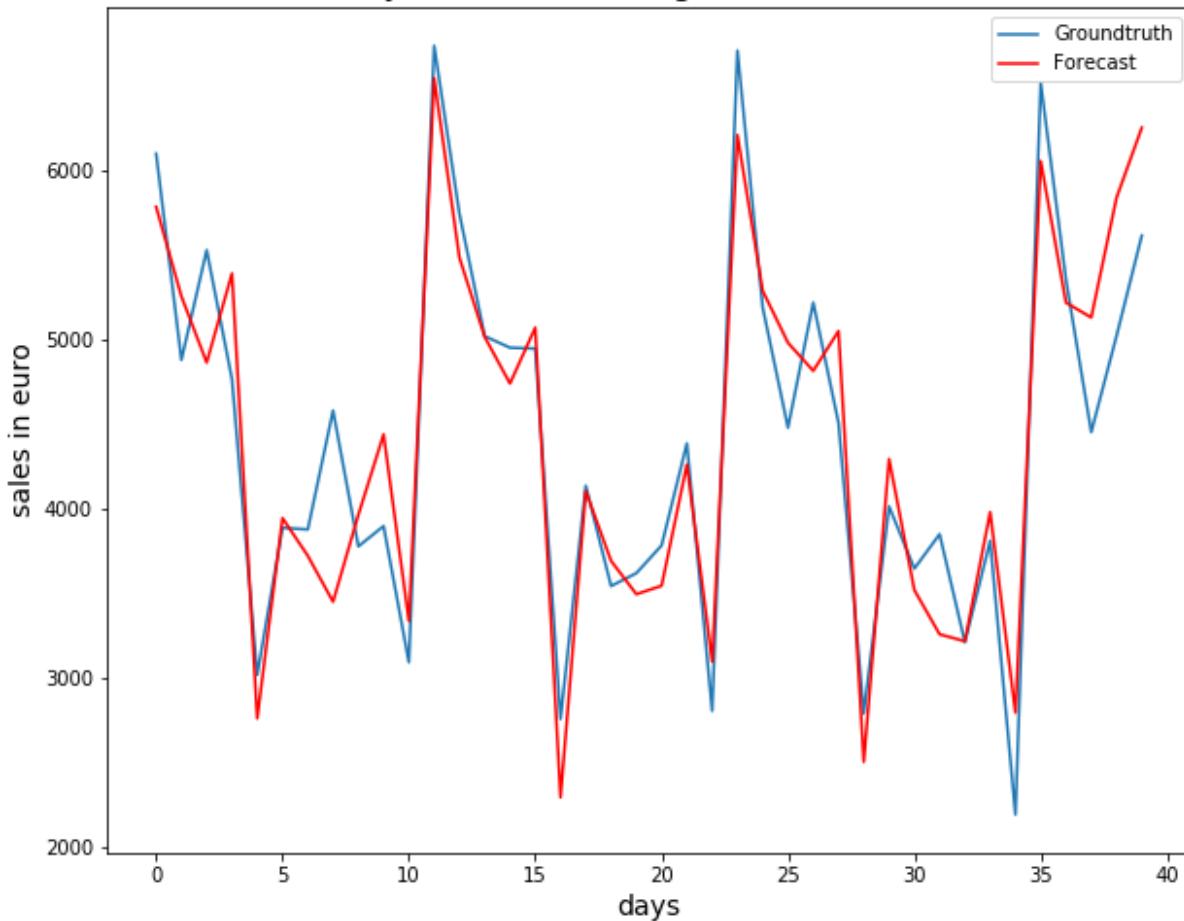


MPE: -0.0224 MAPE: 0.1181 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5708.0	4752
2	5154.0	4482
3	4779.0	4002
4	4125.0	4153
5	3811.0	4206
6	2609.0	3024
7	3986.0	4095
8	3564.0	3388
9	3536.0	3132
10	3469.0	3359
11	3484.0	3595
12	2974.0	2969
13	6228.0	5015
14	5392.0	4083
15	4269.0	4091
16	4170.0	4445
17	2736.0	3123
18	4724.0	4705
19	3529.0	4043
20	3294.0	3874
21	3461.0	3851
22	3284.0	3926
23	2990.0	3152
24	4647.0	5219
25	4816.0	4581
26	4716.0	4196
27	4605.0	4043
28	3300.0	4345
29	2668.0	2965
30	3803.0	4120
31	2996.0	3307
32	3228.0	3192
33	2994.0	3080
34	2913.0	3213
35	3211.0	2662
36	4487.0	4881
37	3108.0	4367
38	3155.0	3875
39	4143.0	3923
40	5950.0	4423

40 business days sales forecasting for Rossmann store ID: 1077

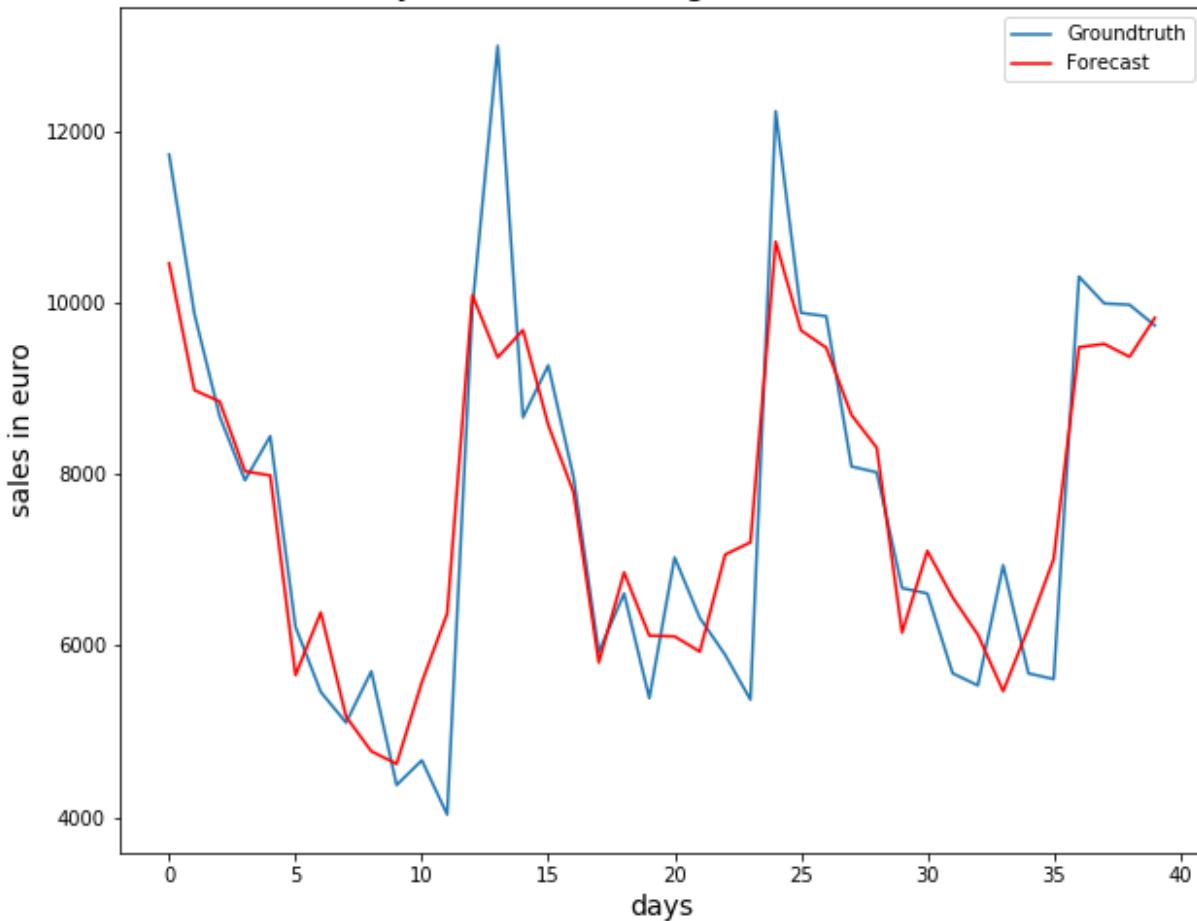


MPE: -0.0057 MAPE: 0.0807 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6099.0	5785
2	4882.0	5257
3	5530.0	4866
4	4768.0	5392
5	3023.0	2766
6	3891.0	3948
7	3881.0	3726
8	4583.0	3454
9	3781.0	3967
10	3901.0	4442
11	3097.0	3341
12	6736.0	6545
13	5745.0	5486
14	5022.0	5018
15	4954.0	4742
16	4949.0	5072
17	2762.0	2300
18	4139.0	4107
19	3547.0	3696
20	3623.0	3499
21	3787.0	3548
22	4389.0	4265
23	2810.0	3101
24	6708.0	6209
25	5191.0	5290
26	4482.0	4983
27	5220.0	4817
28	4510.0	5052
29	2795.0	2509
30	4017.0	4297
31	3650.0	3523
32	3853.0	3262
33	3215.0	3221
34	3814.0	3983
35	2198.0	2800
36	6517.0	6056
37	5355.0	5220
38	4456.0	5132
39	5024.0	5840
40	5616.0	6253

40 business days sales forecasting for Rossmann store ID: 1078

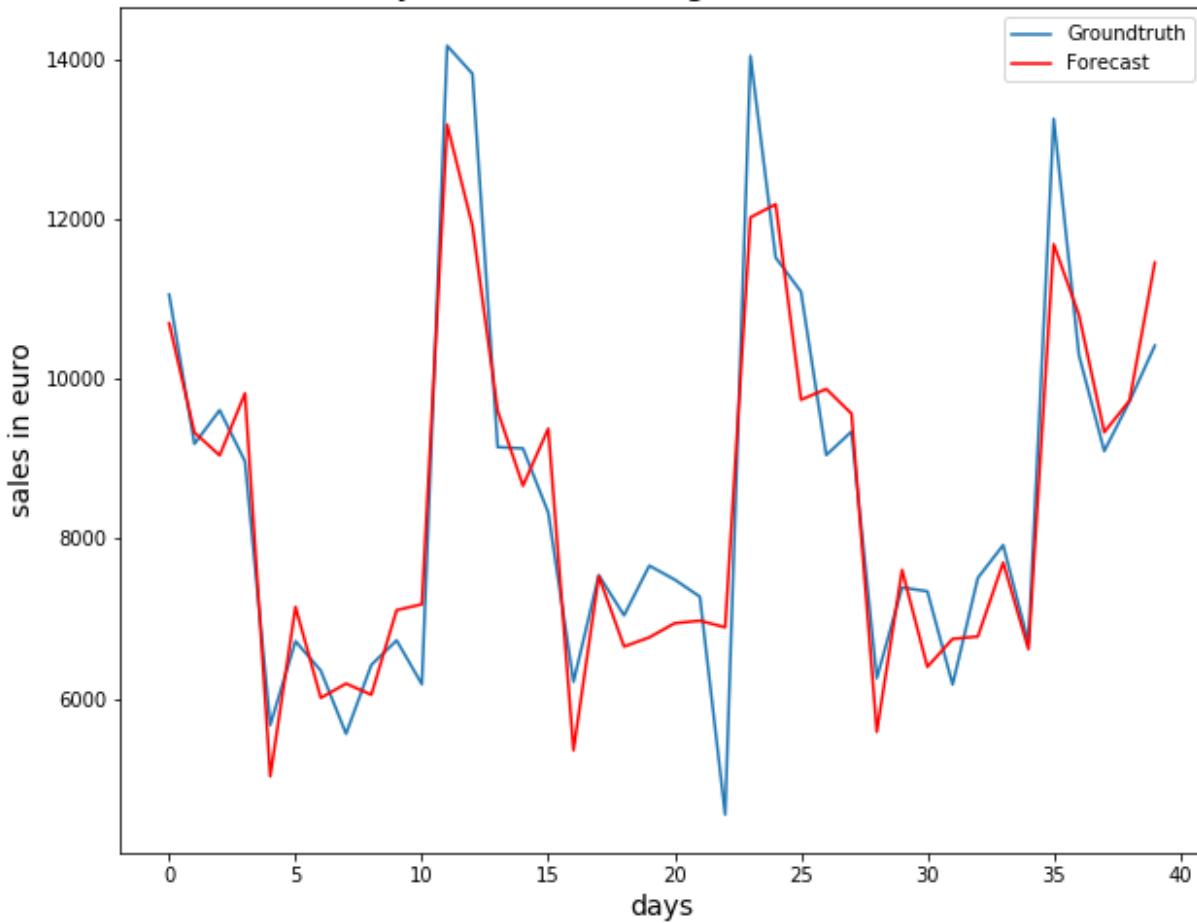


MPE: -0.0234 MAPE: 0.1112 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11722.0	10455
2	9866.0	8978
3	8672.0	8846
4	7928.0	8033
5	8441.0	7984
6	6221.0	5658
7	5461.0	6388
8	5104.0	5174
9	5701.0	4770
10	4377.0	4623
11	4665.0	5576
12	4033.0	6375
13	9944.0	10084
14	12990.0	9360
15	8660.0	9678
16	9267.0	8573
17	7966.0	7788
18	5926.0	5804
19	6609.0	6855
20	5390.0	6118
21	7029.0	6109
22	6323.0	5931
23	5894.0	7062
24	5372.0	7205
25	12228.0	10707
26	9879.0	9674
27	9839.0	9473
28	8089.0	8689
29	8020.0	8306
30	6672.0	6153
31	6609.0	7105
32	5679.0	6564
33	5537.0	6129
34	6938.0	5471
35	5678.0	6211
36	5611.0	7012
37	10301.0	9478
38	9988.0	9517
39	9973.0	9367
40	9732.0	9820

40 business days sales forecasting for Rossmann store ID: 1079

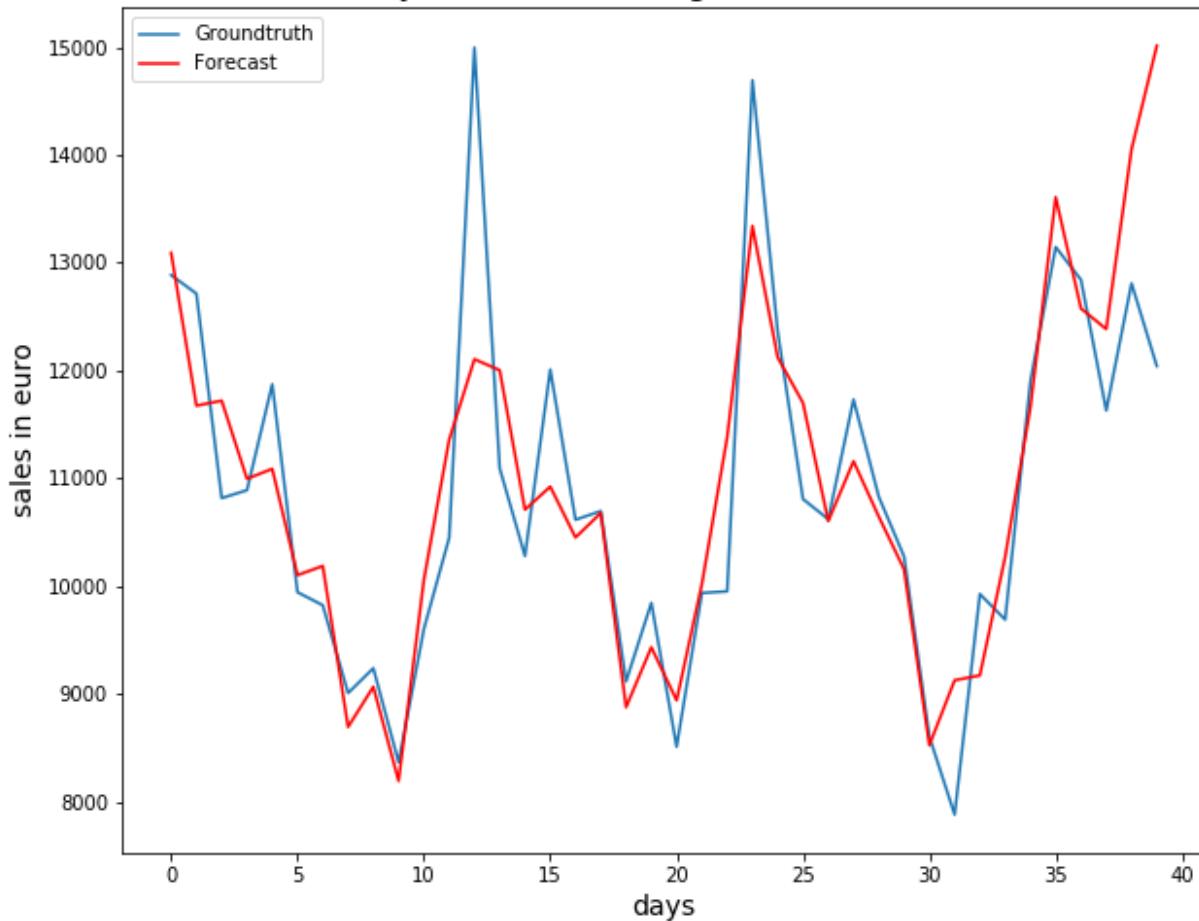


MPE: 0.0023 MAPE: 0.0856 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	11056.0	10697
2	9189.0	9332
3	9611.0	9045
4	8970.0	9821
5	5671.0	5030
6	6720.0	7150
7	6352.0	6011
8	5561.0	6190
9	6423.0	6050
10	6730.0	7109
11	6182.0	7182
12	14169.0	13184
13	13821.0	11916
14	9148.0	9600
15	9132.0	8665
16	8329.0	9379
17	6212.0	5356
18	7545.0	7535
19	7043.0	6653
20	7665.0	6768
21	7491.0	6945
22	7277.0	6976
23	4551.0	6894
24	14043.0	12022
25	11519.0	12187
26	11093.0	9741
27	9049.0	9875
28	9342.0	9567
29	6257.0	5587
30	7392.0	7612
31	7344.0	6399
32	6179.0	6749
33	7513.0	6779
34	7922.0	7704
35	6702.0	6620
36	13256.0	11687
37	10298.0	10800
38	9099.0	9335
39	9720.0	9731
40	10418.0	11456

40 business days sales forecasting for Rossmann store ID: 1080

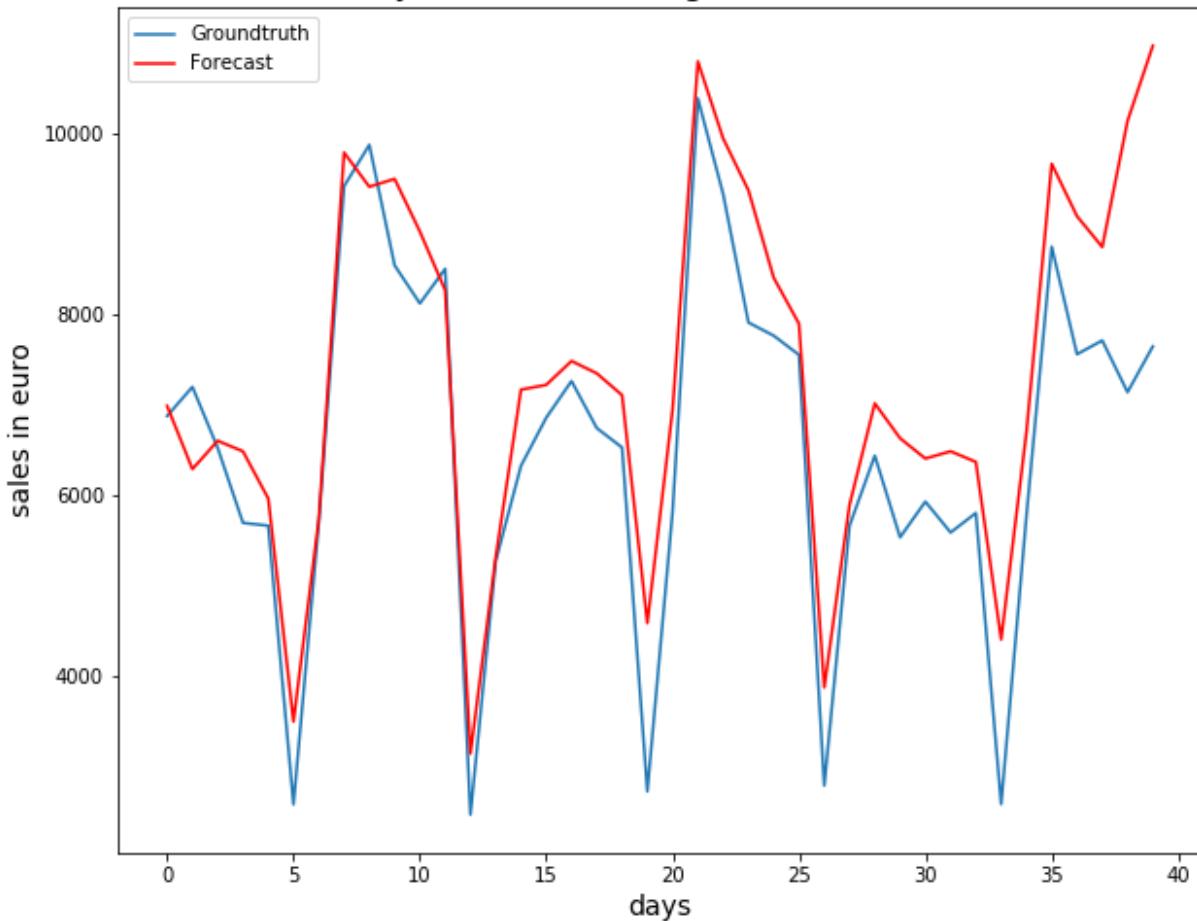


MPE: -0.0115 MAPE: 0.0568 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12886.0	13091
2	12714.0	11675
3	10818.0	11721
4	10891.0	10997
5	11873.0	11089
6	9945.0	10103
7	9824.0	10188
8	9010.0	8695
9	9240.0	9068
10	8368.0	8195
11	9604.0	10059
12	10449.0	11359
13	14995.0	12106
14	11095.0	12004
15	10281.0	10711
16	12010.0	10924
17	10617.0	10453
18	10697.0	10679
19	9118.0	8879
20	9846.0	9434
21	8512.0	8943
22	9938.0	10019
23	9953.0	11381
24	14693.0	13341
25	12361.0	12123
26	10809.0	11701
27	10622.0	10605
28	11732.0	11160
29	10830.0	10645
30	10276.0	10157
31	8606.0	8526
32	7883.0	9128
33	9928.0	9174
34	9691.0	10273
35	11903.0	11663
36	13146.0	13608
37	12842.0	12576
38	11630.0	12385
39	12809.0	14053
40	12042.0	15012

40 business days sales forecasting for Rossmann store ID: 1081

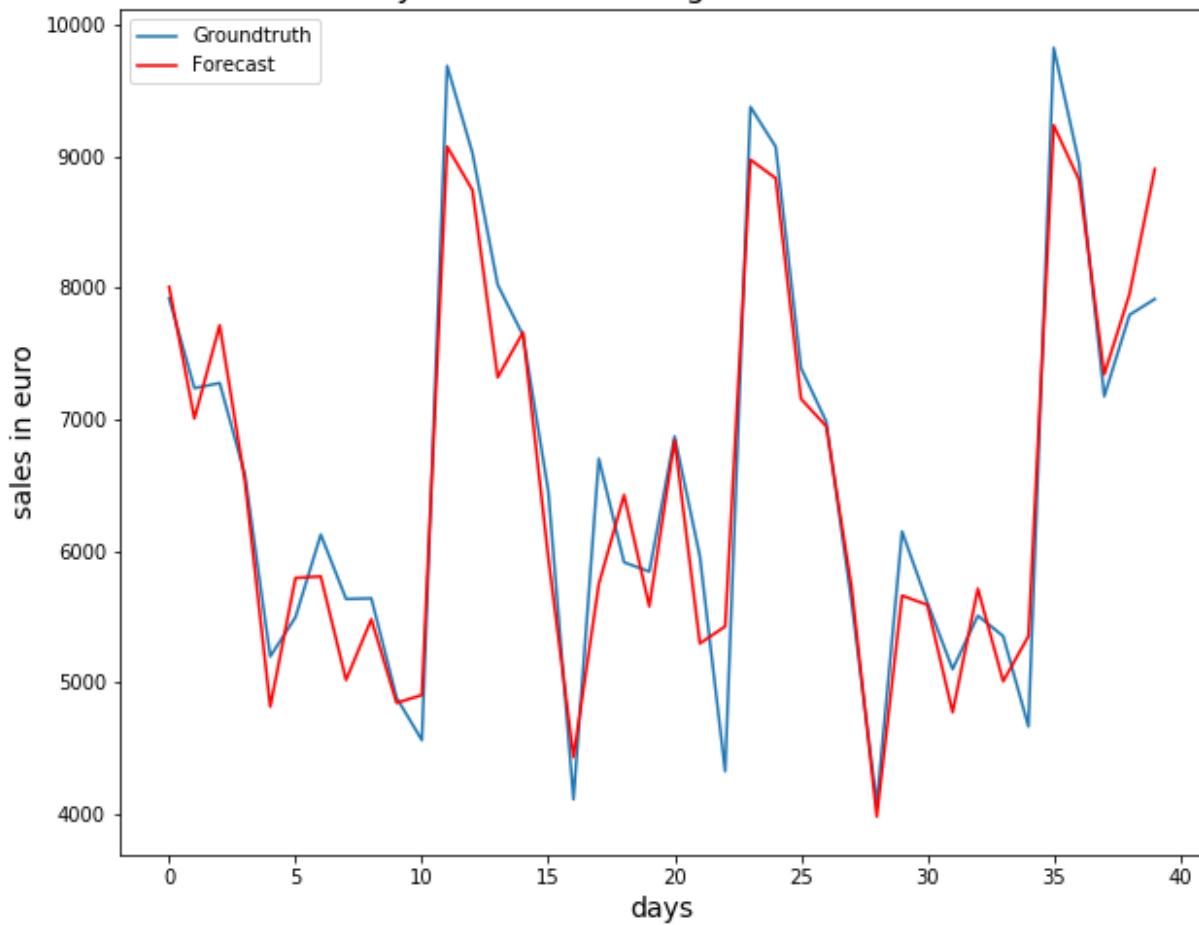


MPE: -0.1458 MAPE: 0.1559 AIC: 27 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	6872.0	6982
2	7193.0	6283
3	6518.0	6596
4	5688.0	6480
5	5657.0	5958
6	2572.0	3488
7	5690.0	5729
8	9415.0	9787
9	9872.0	9408
10	8539.0	9496
11	8117.0	8913
12	8499.0	8264
13	2459.0	3135
14	5264.0	5303
15	6319.0	7163
16	6853.0	7215
17	7258.0	7480
18	6737.0	7342
19	6522.0	7102
20	2716.0	4579
21	5817.0	6946
22	10386.0	10796
23	9327.0	9943
24	7906.0	9369
25	7760.0	8402
26	7548.0	7892
27	2780.0	3867
28	5657.0	5887
29	6431.0	7010
30	5528.0	6624
31	5923.0	6400
32	5582.0	6480
33	5797.0	6363
34	2575.0	4397
35	5766.0	6695
36	8745.0	9662
37	7555.0	9083
38	7707.0	8742
39	7135.0	10137
40	7641.0	10969

40 business days sales forecasting for Rossmann store ID: 1082

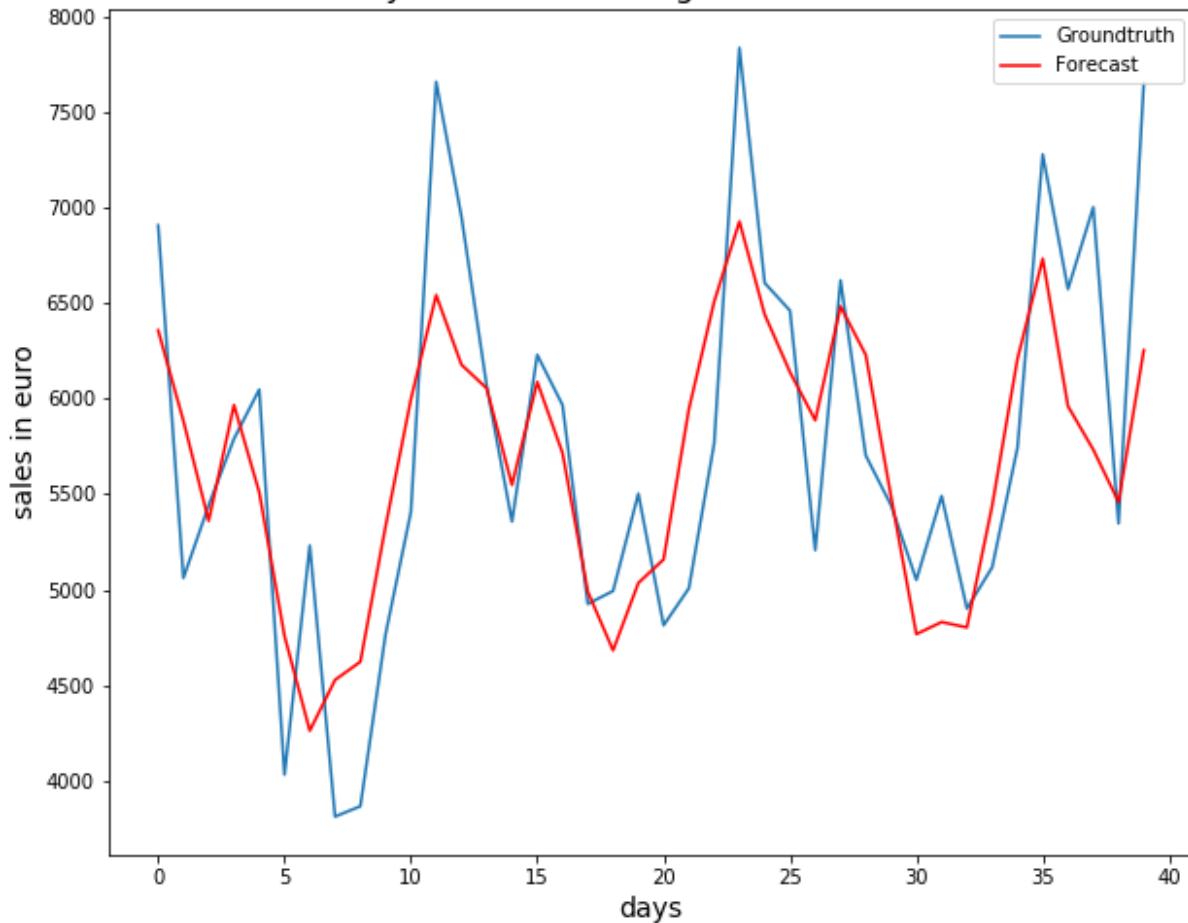


MPE: 0.0073 MAPE: 0.0571 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7920.0	8008
2	7238.0	7007
3	7277.0	7716
4	6578.0	6528
5	5198.0	4817
6	5497.0	5795
7	6125.0	5807
8	5635.0	5019
9	5640.0	5480
10	4884.0	4845
11	4562.0	4905
12	9688.0	9074
13	9026.0	8744
14	8024.0	7321
15	7640.0	7662
16	6458.0	5954
17	4112.0	4434
18	6702.0	5748
19	5914.0	6426
20	5844.0	5579
21	6871.0	6843
22	5959.0	5298
23	4326.0	5426
24	9376.0	8974
25	9073.0	8834
26	7392.0	7157
27	6983.0	6947
28	5617.0	5728
29	4076.0	3981
30	6148.0	5661
31	5608.0	5591
32	5102.0	4774
33	5508.0	5714
34	5353.0	5009
35	4666.0	5353
36	9825.0	9236
37	8953.0	8821
38	7176.0	7343
39	7795.0	7953
40	7915.0	8903

40 business days sales forecasting for Rossmann store ID: 1083

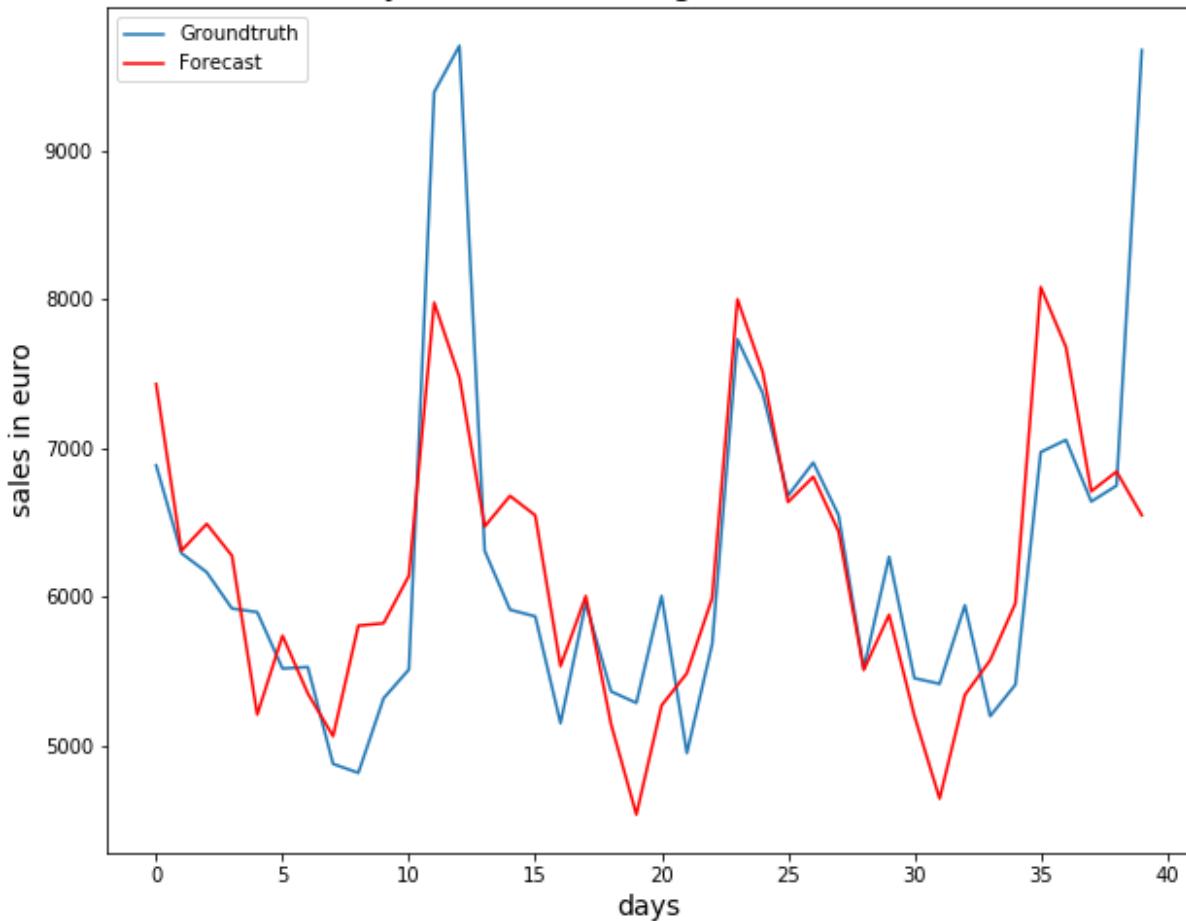


MPE: -0.0009 MAPE: 0.0901 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6910.0	6360
2	5061.0	5885
3	5442.0	5361
4	5791.0	5968
5	6049.0	5511
6	4030.0	4757
7	5231.0	4260
8	3810.0	4527
9	3864.0	4622
10	4767.0	5333
11	5407.0	5998
12	7663.0	6545
13	6957.0	6180
14	6069.0	6055
15	5357.0	5549
16	6231.0	6089
17	5968.0	5716
18	4925.0	4990
19	4993.0	4681
20	5503.0	5035
21	4813.0	5158
22	5007.0	5947
23	5767.0	6510
24	7841.0	6930
25	6608.0	6442
26	6463.0	6140
27	5207.0	5888
28	6622.0	6485
29	5703.0	6231
30	5442.0	5488
31	5051.0	4767
32	5491.0	4830
33	4901.0	4802
34	5117.0	5440
35	5743.0	6209
36	7282.0	6735
37	6576.0	5962
38	7005.0	5734
39	5347.0	5460
40	7655.0	6256

40 business days sales forecasting for Rossmann store ID: 1084

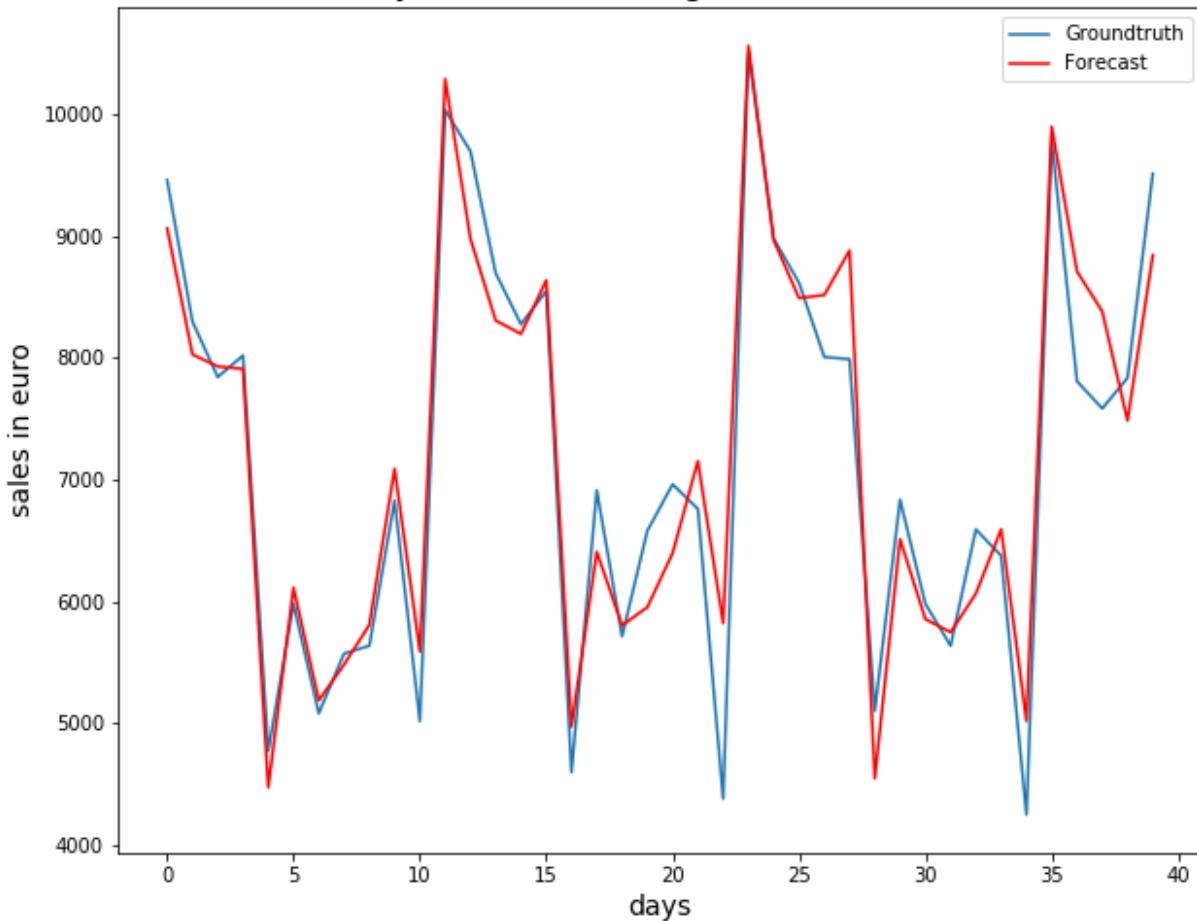


MPE: -0.0039 MAPE: 0.0813 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6884.0	7430
2	6294.0	6310
3	6166.0	6491
4	5922.0	6277
5	5898.0	5210
6	5519.0	5739
7	5529.0	5352
8	4878.0	5064
9	4818.0	5807
10	5319.0	5823
11	5512.0	6142
12	9392.0	7977
13	9703.0	7476
14	6310.0	6473
15	5914.0	6679
16	5869.0	6548
17	5152.0	5535
18	5959.0	6006
19	5365.0	5145
20	5288.0	4538
21	6006.0	5271
22	4951.0	5487
23	5683.0	5993
24	7730.0	8000
25	7369.0	7512
26	6680.0	6637
27	6903.0	6807
28	6550.0	6441
29	5519.0	5509
30	6270.0	5880
31	5454.0	5202
32	5416.0	4645
33	5944.0	5342
34	5199.0	5575
35	5411.0	5958
36	6973.0	8081
37	7055.0	7679
38	6641.0	6710
39	6748.0	6842
40	9674.0	6549

40 business days sales forecasting for Rossmann store ID: 1085

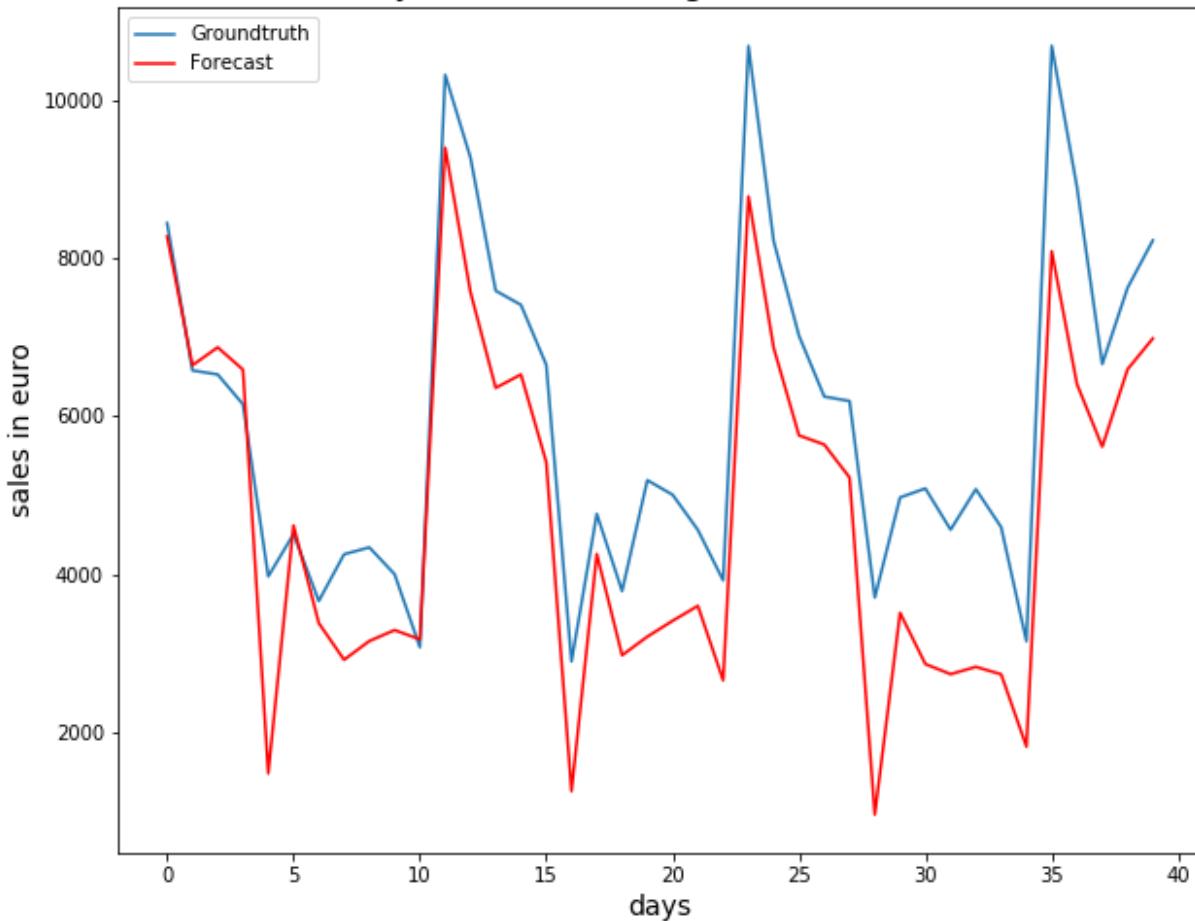


MPE: -0.0117 MAPE: 0.0584 AIC: 19 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9459.0	9062
2	8299.0	8028
3	7842.0	7929
4	8019.0	7909
5	4774.0	4476
6	5982.0	6113
7	5083.0	5189
8	5573.0	5483
9	5637.0	5808
10	6829.0	7089
11	5018.0	5591
12	10034.0	10289
13	9696.0	8978
14	8696.0	8307
15	8276.0	8197
16	8548.0	8636
17	4601.0	4974
18	6913.0	6408
19	5714.0	5804
20	6581.0	5953
21	6962.0	6399
22	6760.0	7153
23	4383.0	5823
24	10514.0	10561
25	8979.0	8966
26	8617.0	8490
27	8007.0	8515
28	7989.0	8881
29	5103.0	4549
30	6837.0	6512
31	5982.0	5856
32	5637.0	5748
33	6592.0	6065
34	6376.0	6593
35	4252.0	5021
36	9787.0	9897
37	7808.0	8709
38	7584.0	8380
39	7836.0	7486
40	9512.0	8843

40 business days sales forecasting for Rossmann store ID: 1086

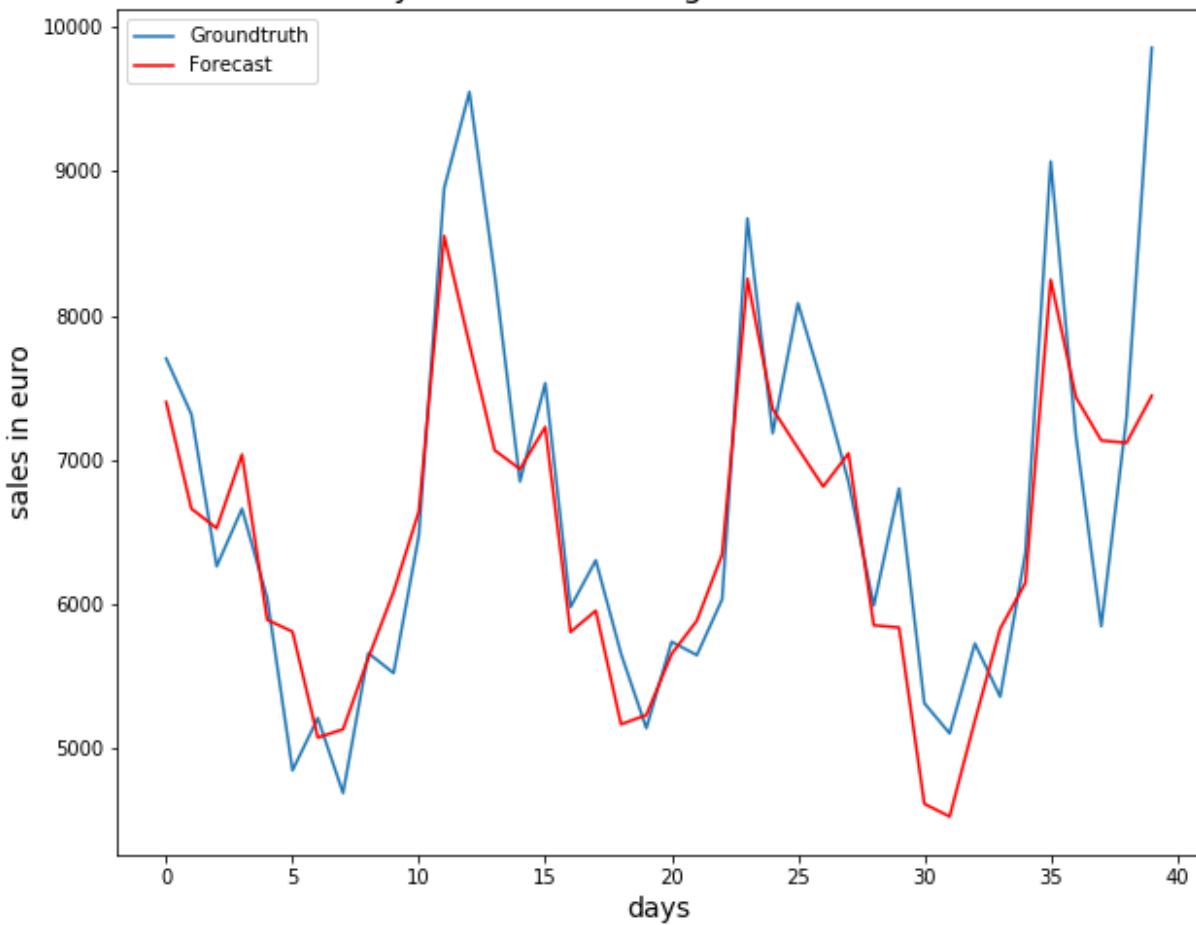


MPE: 0.2259 MAPE: 0.2354 AIC: 32 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	8444.0	8275
2	6581.0	6646
3	6530.0	6874
4	6153.0	6591
5	3976.0	1483
6	4510.0	4618
7	3664.0	3385
8	4255.0	2920
9	4342.0	3157
10	4003.0	3296
11	3079.0	3179
12	10321.0	9398
13	9276.0	7574
14	7589.0	6360
15	7410.0	6529
16	6652.0	5421
17	2900.0	1259
18	4766.0	4258
19	3790.0	2977
20	5192.0	3213
21	5008.0	3414
22	4563.0	3602
23	3925.0	2660
24	10686.0	8783
25	8217.0	6866
26	7021.0	5759
27	6250.0	5643
28	6194.0	5227
29	3708.0	962
30	4974.0	3514
31	5088.0	2867
32	4566.0	2738
33	5079.0	2831
34	4598.0	2737
35	3155.0	1822
36	10688.0	8089
37	8900.0	6408
38	6662.0	5616
39	7626.0	6595
40	8226.0	6986

40 business days sales forecasting for Rossmann store ID: 1087

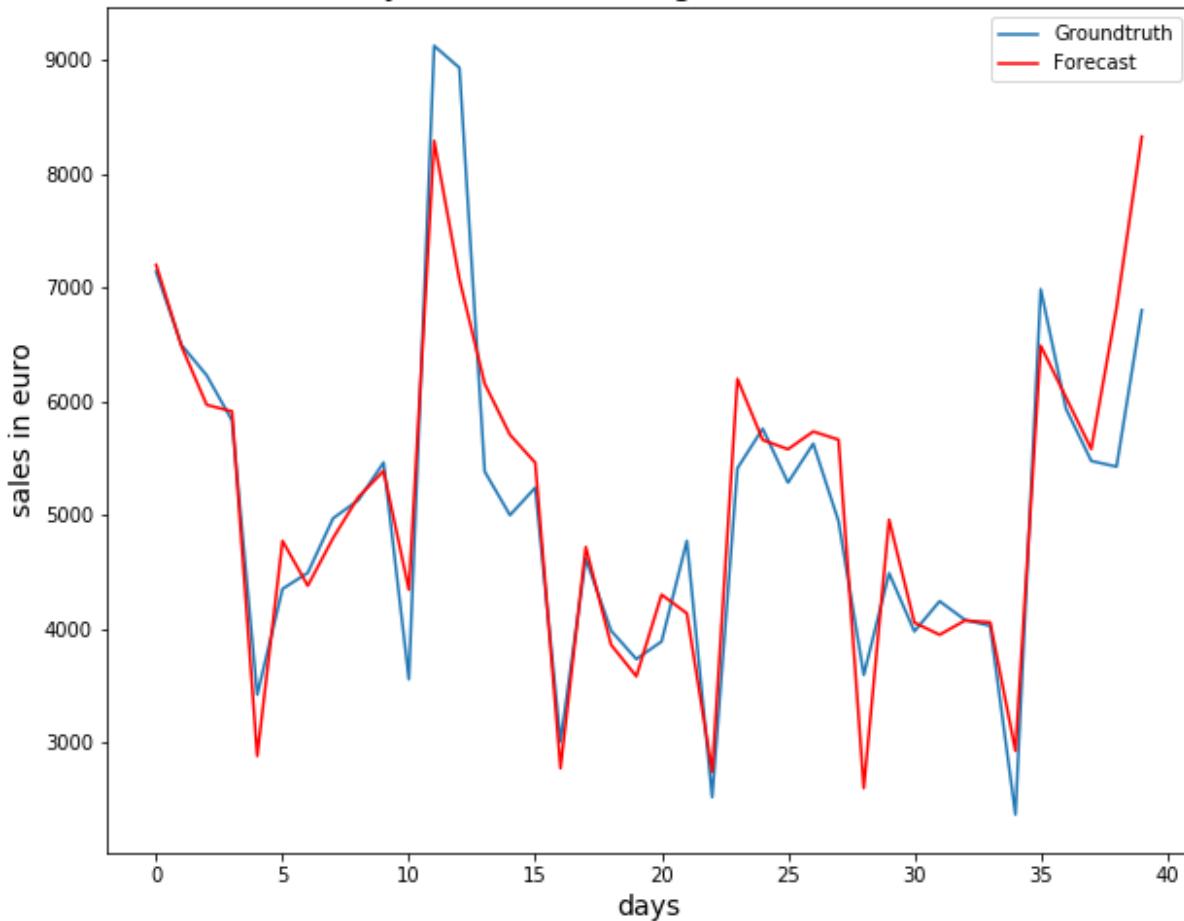


MPE: 0.0224 MAPE: 0.0744 AIC: 6 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7703.0	7400
2	7316.0	6662
3	6262.0	6526
4	6661.0	7037
5	6041.0	5891
6	4847.0	5809
7	5210.0	5075
8	4690.0	5132
9	5660.0	5626
10	5522.0	6086
11	6478.0	6643
12	8884.0	8552
13	9551.0	7803
14	8284.0	7067
15	6850.0	6936
16	7532.0	7228
17	5979.0	5807
18	6304.0	5954
19	5655.0	5166
20	5140.0	5231
21	5739.0	5654
22	5646.0	5885
23	6034.0	6345
24	8674.0	8255
25	7185.0	7353
26	8086.0	7081
27	7496.0	6815
28	6847.0	7046
29	5990.0	5853
30	6802.0	5838
31	5313.0	4615
32	5104.0	4527
33	5727.0	5191
34	5358.0	5829
35	6355.0	6147
36	9069.0	8249
37	7166.0	7434
38	5847.0	7134
39	7293.0	7118
40	9857.0	7444

40 business days sales forecasting for Rossmann store ID: 1088

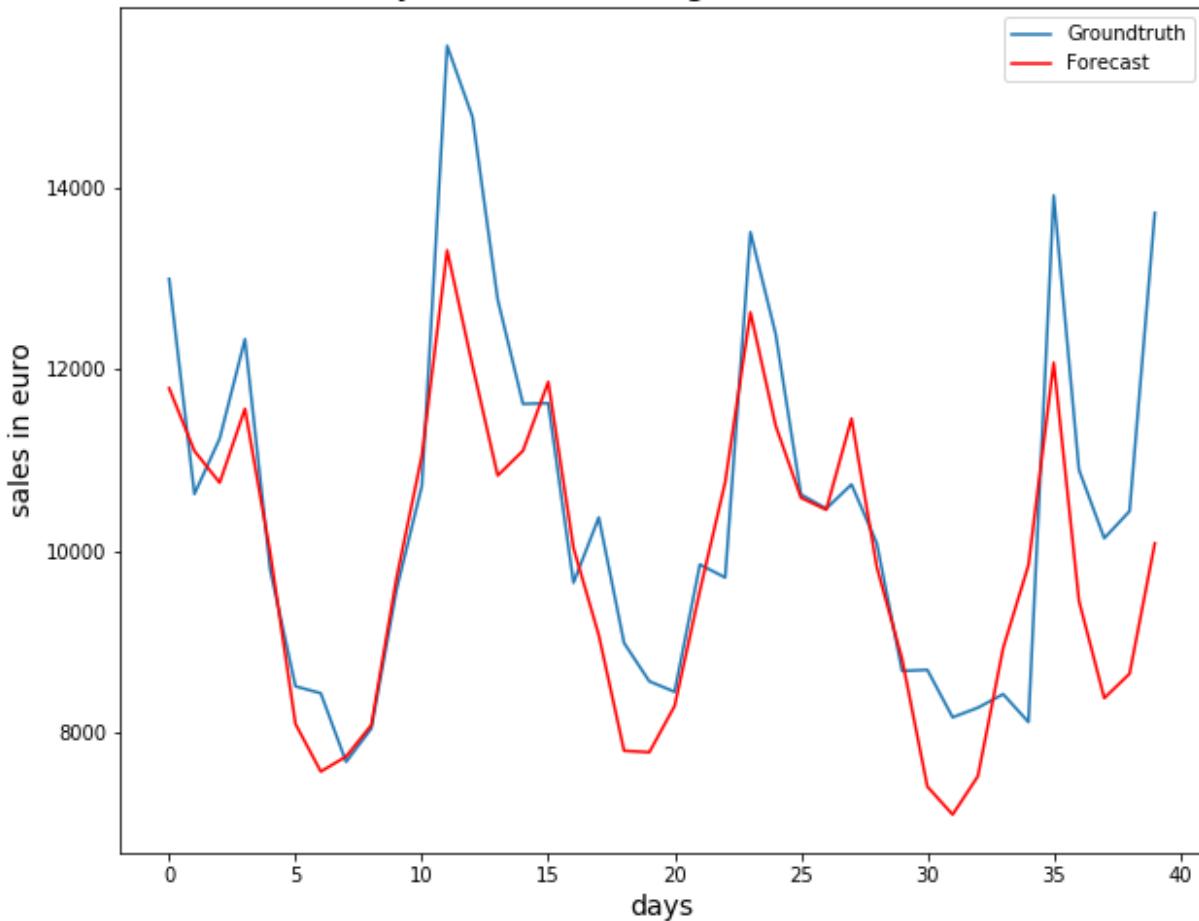


MPE: -0.0212 MAPE: 0.0860 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7139.0	7199
2	6495.0	6484
3	6227.0	5967
4	5831.0	5910
5	3418.0	2879
6	4348.0	4770
7	4490.0	4376
8	4969.0	4795
9	5129.0	5156
10	5460.0	5386
11	3553.0	4341
12	9126.0	8290
13	8933.0	7072
14	5381.0	6154
15	4997.0	5704
16	5239.0	5458
17	3004.0	2771
18	4615.0	4716
19	3981.0	3856
20	3731.0	3579
21	3886.0	4298
22	4771.0	4133
23	2516.0	2740
24	5410.0	6195
25	5758.0	5659
26	5283.0	5577
27	5626.0	5733
28	4944.0	5661
29	3592.0	2595
30	4487.0	4957
31	3974.0	4052
32	4240.0	3945
33	4076.0	4070
34	4023.0	4054
35	2363.0	2924
36	6984.0	6487
37	5933.0	6033
38	5474.0	5579
39	5424.0	6822
40	6800.0	8327

40 business days sales forecasting for Rossmann store ID: 1089

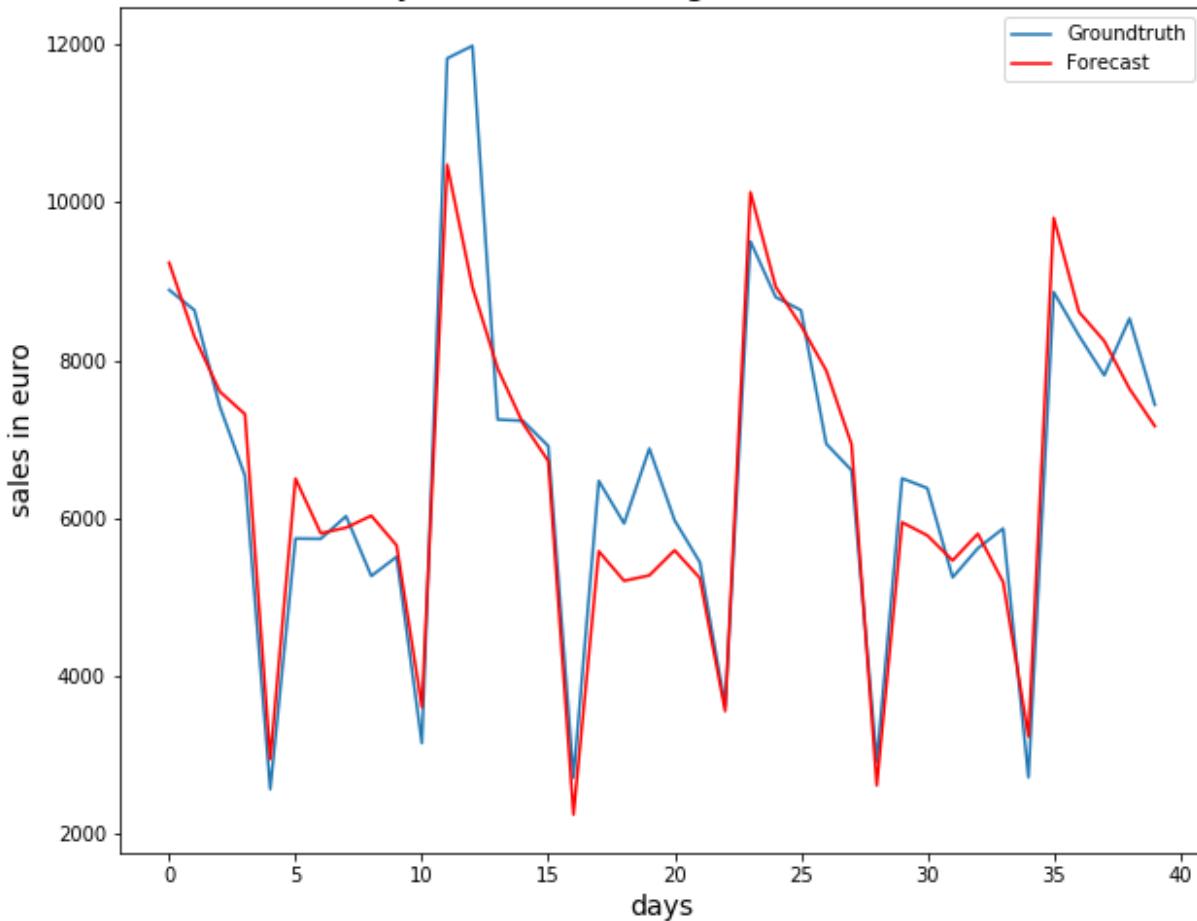


MPE: 0.0512 MAPE: 0.0834 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12991.0	11788
2	10625.0	11099
3	11235.0	10749
4	12328.0	11562
5	9787.0	9974
6	8509.0	8094
7	8433.0	7572
8	7678.0	7736
9	8045.0	8082
10	9576.0	9704
11	10715.0	11047
12	15555.0	13305
13	14775.0	12040
14	12765.0	10828
15	11616.0	11100
16	11624.0	11857
17	9649.0	10031
18	10367.0	9072
19	8986.0	7800
20	8564.0	7784
21	8449.0	8293
22	9849.0	9559
23	9706.0	10754
24	13505.0	12622
25	12384.0	11376
26	10620.0	10583
27	10464.0	10452
28	10730.0	11455
29	10082.0	9822
30	8678.0	8810
31	8690.0	7406
32	8168.0	7098
33	8274.0	7520
34	8423.0	8931
35	8116.0	9842
36	13909.0	12069
37	10891.0	9450
38	10138.0	8379
39	10435.0	8647
40	13716.0	10080

40 business days sales forecasting for Rossmann store ID: 1090

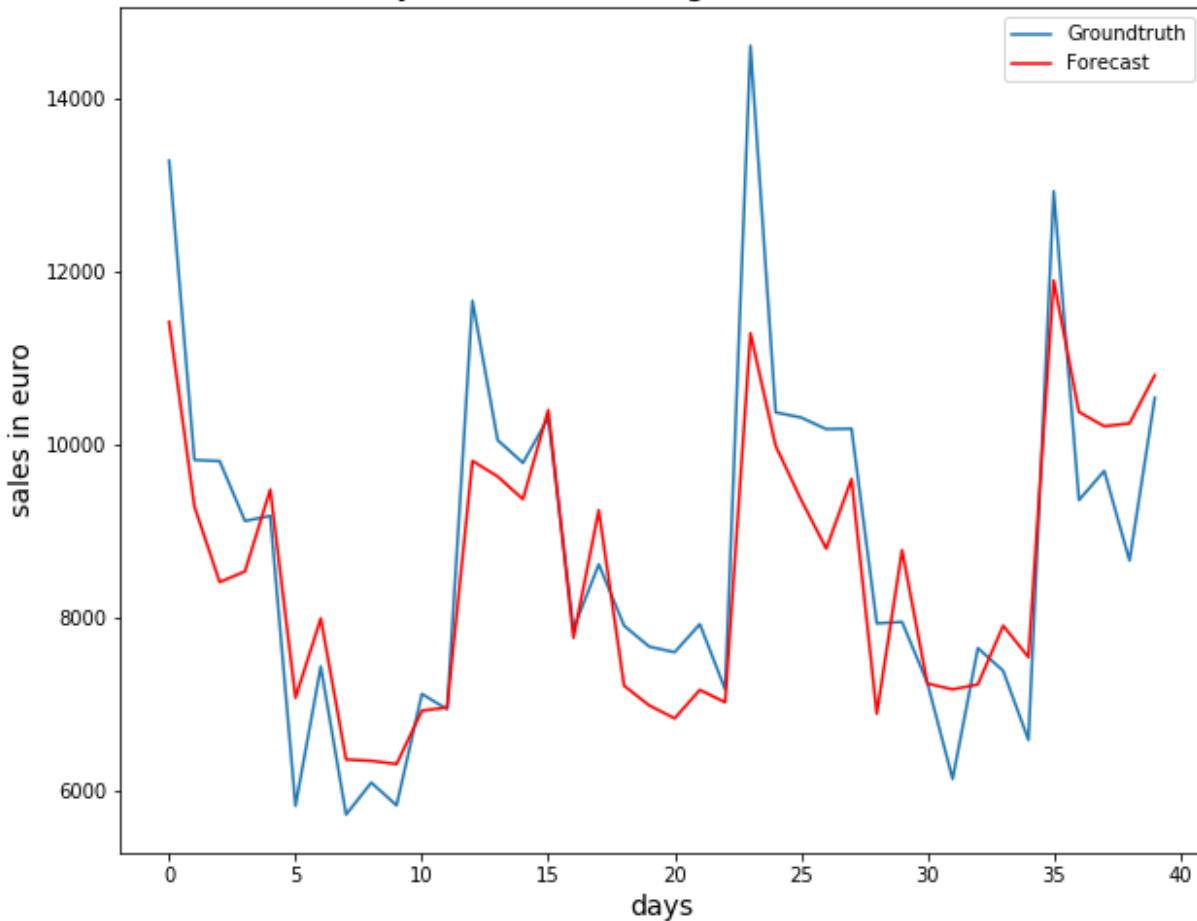


MPE: 0.0050 MAPE: 0.0855 AIC: 33 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8891.0	9235
2	8635.0	8298
3	7420.0	7605
4	6535.0	7317
5	2564.0	2945
6	5740.0	6500
7	5737.0	5806
8	6024.0	5878
9	5266.0	6030
10	5509.0	5654
11	3148.0	3605
12	11826.0	10477
13	11985.0	8927
14	7249.0	7895
15	7233.0	7199
16	6913.0	6723
17	2711.0	2242
18	6471.0	5579
19	5931.0	5204
20	6881.0	5273
21	5971.0	5591
22	5439.0	5238
23	3612.0	3553
24	9506.0	10130
25	8800.0	8932
26	8634.0	8439
27	6941.0	7869
28	6606.0	6935
29	2911.0	2612
30	6503.0	5946
31	6379.0	5780
32	5248.0	5462
33	5617.0	5801
34	5868.0	5188
35	2714.0	3232
36	8864.0	9805
37	8311.0	8612
38	7809.0	8243
39	8530.0	7638
40	7436.0	7166

40 business days sales forecasting for Rossmann store ID: 1091

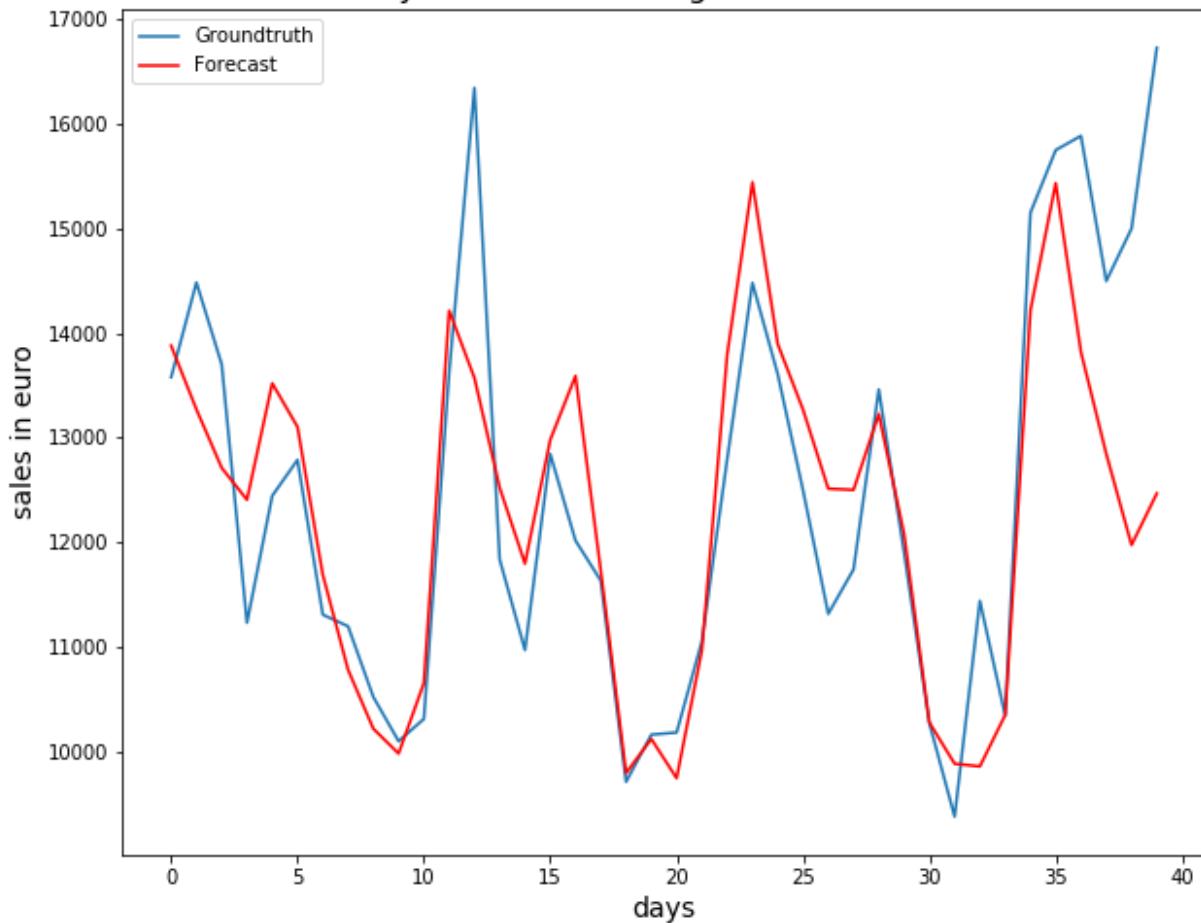


MPE: 0.0099 MAPE: 0.0850 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13282.0	11416
2	9820.0	9282
3	9807.0	8406
4	9114.0	8531
5	9173.0	9476
6	5819.0	7069
7	7431.0	7987
8	5718.0	6355
9	6087.0	6339
10	5824.0	6303
11	7114.0	6920
12	6936.0	6956
13	11661.0	9809
14	10049.0	9629
15	9787.0	9366
16	10306.0	10397
17	7866.0	7764
18	8613.0	9238
19	7903.0	7209
20	7660.0	6980
21	7596.0	6831
22	7921.0	7160
23	7165.0	7017
24	14611.0	11285
25	10370.0	9983
26	10312.0	9362
27	10177.0	8794
28	10182.0	9598
29	7930.0	6885
30	7946.0	8776
31	7243.0	7233
32	6131.0	7166
33	7643.0	7223
34	7381.0	7903
35	6581.0	7539
36	12928.0	11895
37	9356.0	10374
38	9694.0	10210
39	8657.0	10243
40	10538.0	10801

40 business days sales forecasting for Rossmann store ID: 1092

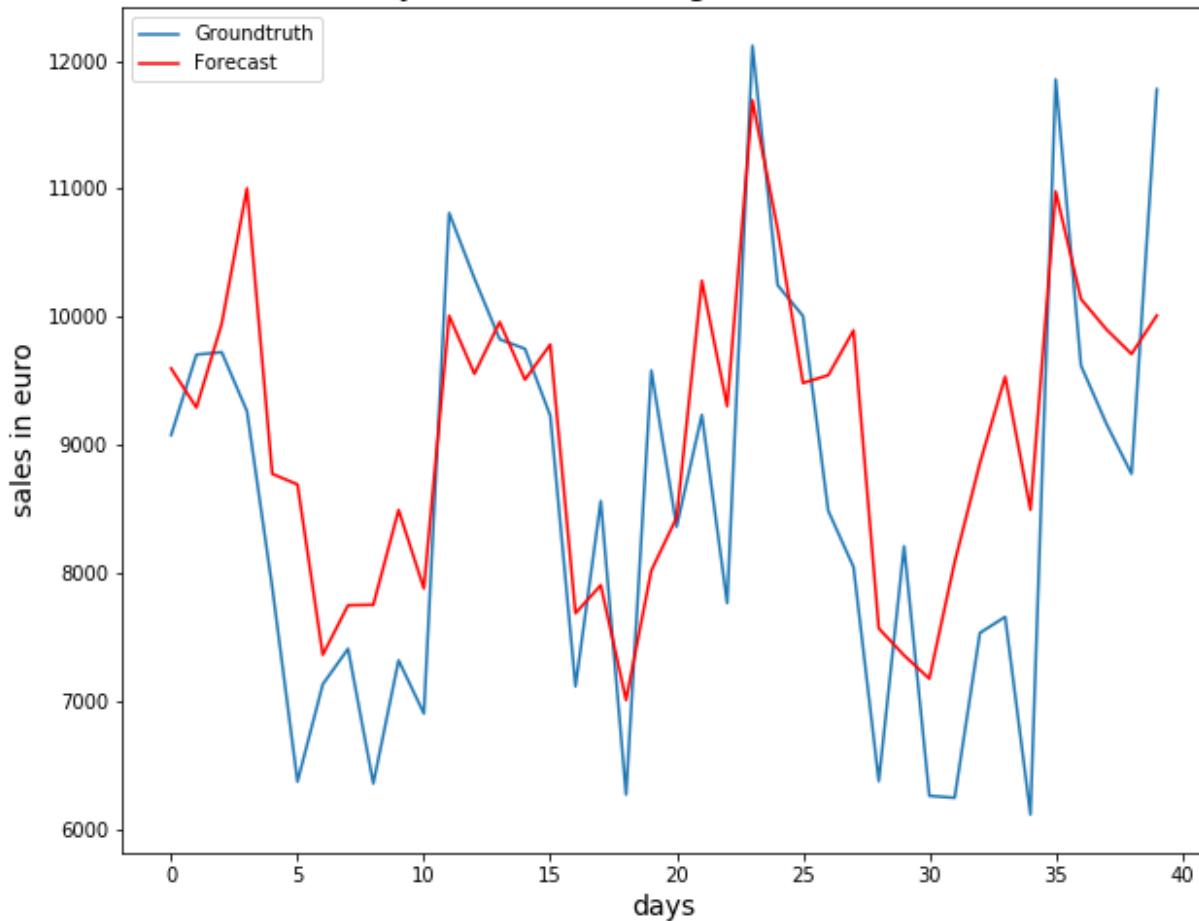


MPE: 0.0072 MAPE: 0.0625 AIC: 18 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	13579.0	13880
2	14484.0	13271
3	13702.0	12713
4	11233.0	12408
5	12446.0	13520
6	12789.0	13104
7	11310.0	11692
8	11199.0	10783
9	10524.0	10220
10	10101.0	9983
11	10314.0	10657
12	13625.0	14215
13	16343.0	13572
14	11837.0	12523
15	10972.0	11797
16	12845.0	12981
17	12018.0	13591
18	11635.0	11729
19	9713.0	9797
20	10164.0	10122
21	10184.0	9748
22	11055.0	10971
23	12794.0	13794
24	14480.0	15441
25	13610.0	13897
26	12501.0	13271
27	11318.0	12514
28	11742.0	12503
29	13462.0	13227
30	11906.0	12081
31	10274.0	10279
32	9381.0	9886
33	11442.0	9860
34	10345.0	10351
35	15151.0	14218
36	15749.0	15433
37	15885.0	13818
38	14498.0	12847
39	14999.0	11976
40	16726.0	12468

40 business days sales forecasting for Rossmann store ID: 1093

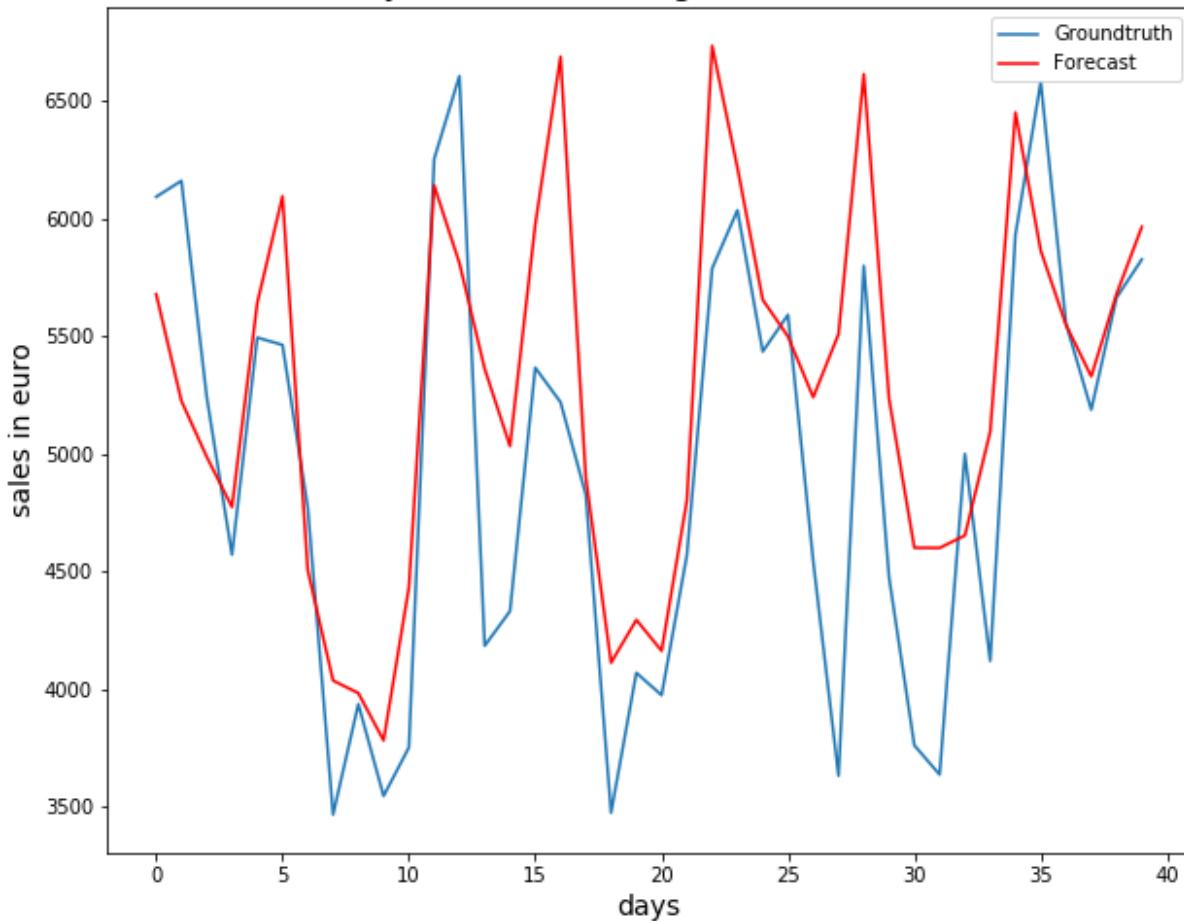


MPE: -0.0785 MAPE: 0.1219 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	9079.0	9598
2	9706.0	9293
3	9726.0	9947
4	9265.0	11005
5	7890.0	8776
6	6373.0	8693
7	7133.0	7363
8	7410.0	7750
9	6359.0	7754
10	7320.0	8493
11	6905.0	7881
12	10812.0	10009
13	10301.0	9556
14	9826.0	9961
15	9752.0	9511
16	9230.0	9785
17	7117.0	7688
18	8563.0	7907
19	6272.0	7010
20	9582.0	8021
21	8363.0	8434
22	9236.0	10283
23	7767.0	9304
24	12117.0	11691
25	10248.0	10685
26	10008.0	9485
27	8487.0	9545
28	8049.0	9895
29	6377.0	7570
30	8210.0	7358
31	6262.0	7177
32	6247.0	8086
33	7534.0	8858
34	7659.0	9534
35	6116.0	8495
36	11855.0	10979
37	9621.0	10140
38	9169.0	9904
39	8776.0	9711
40	11778.0	10012

40 business days sales forecasting for Rossmann store ID: 1094

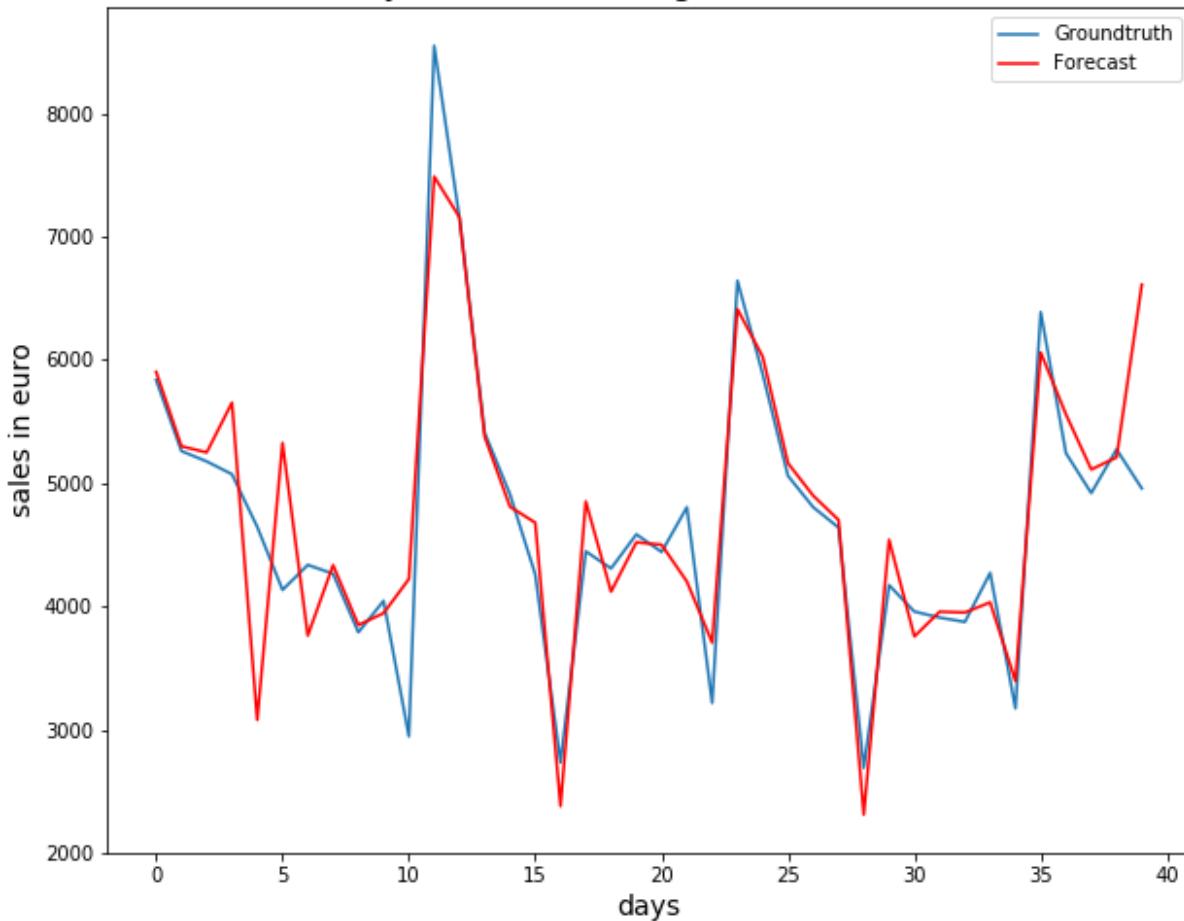


MPE: -0.0805 MAPE: 0.1134 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6092.0	5679
2	6160.0	5225
3	5243.0	4988
4	4572.0	4774
5	5494.0	5640
6	5463.0	6095
7	4771.0	4506
8	3468.0	4037
9	3937.0	3984
10	3547.0	3783
11	3753.0	4433
12	6253.0	6140
13	6605.0	5811
14	4185.0	5361
15	4332.0	5033
16	5366.0	5973
17	5220.0	6687
18	4827.0	4900
19	3476.0	4113
20	4070.0	4295
21	3975.0	4163
22	4570.0	4802
23	5788.0	6733
24	6035.0	6216
25	5435.0	5655
26	5591.0	5499
27	4543.0	5241
28	3633.0	5509
29	5799.0	6613
30	4475.0	5233
31	3762.0	4601
32	3638.0	4601
33	5000.0	4653
34	4121.0	5093
35	5932.0	6451
36	6580.0	5864
37	5554.0	5548
38	5188.0	5329
39	5664.0	5679
40	5826.0	5964

40 business days sales forecasting for Rossmann store ID: 1095

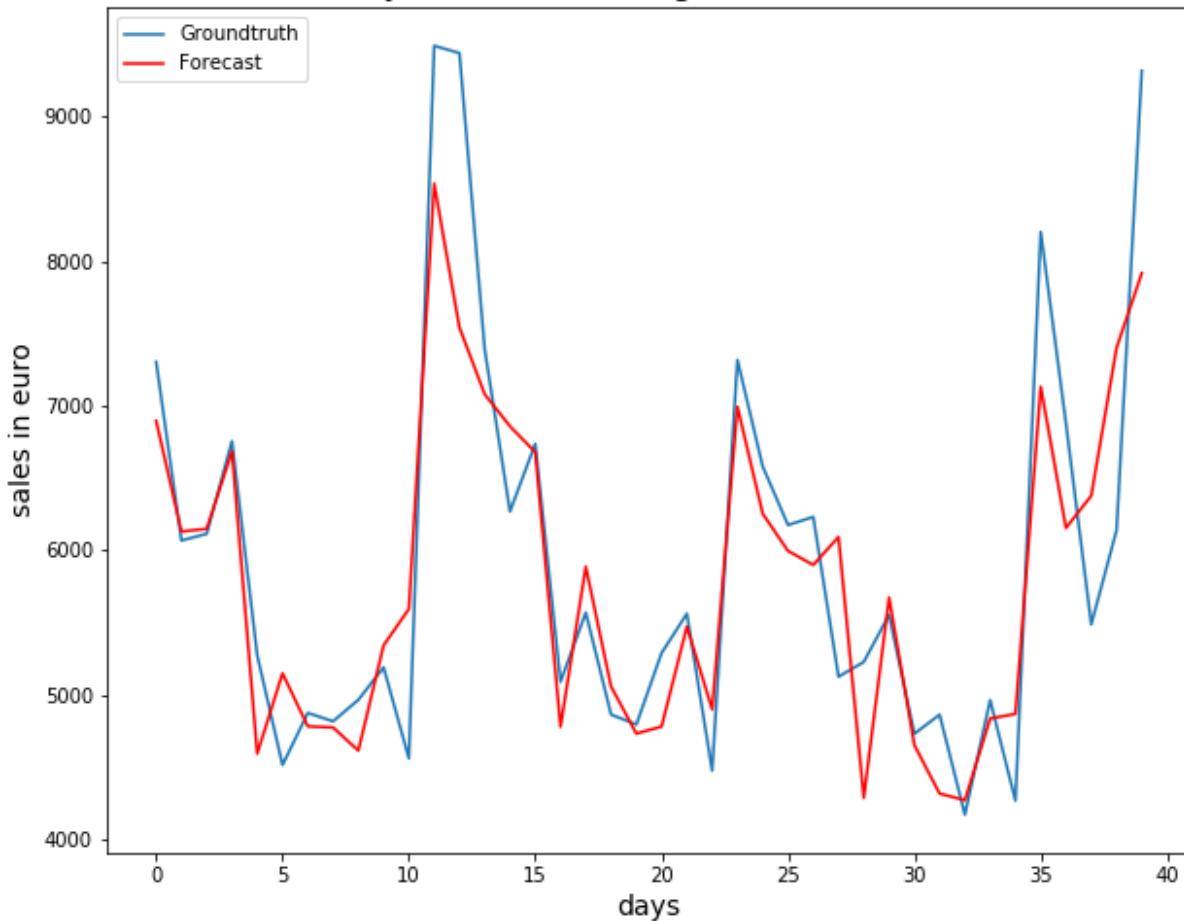


MPE: -0.0163 MAPE: 0.0815 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5838.0	5904
2	5261.0	5300
3	5177.0	5250
4	5073.0	5654
5	4646.0	3079
6	4134.0	5327
7	4337.0	3763
8	4265.0	4335
9	3790.0	3849
10	4045.0	3945
11	2945.0	4222
12	8551.0	7490
13	7156.0	7160
14	5409.0	5377
15	4910.0	4809
16	4260.0	4680
17	2733.0	2379
18	4447.0	4852
19	4308.0	4120
20	4585.0	4520
21	4442.0	4500
22	4805.0	4202
23	3216.0	3706
24	6644.0	6413
25	5886.0	6027
26	5060.0	5163
27	4805.0	4898
28	4640.0	4703
29	2690.0	2310
30	4172.0	4541
31	3958.0	3756
32	3909.0	3957
33	3874.0	3951
34	4272.0	4033
35	3172.0	3394
36	6389.0	6061
37	5244.0	5559
38	4920.0	5112
39	5275.0	5210
40	4958.0	6613

40 business days sales forecasting for Rossmann store ID: 1096

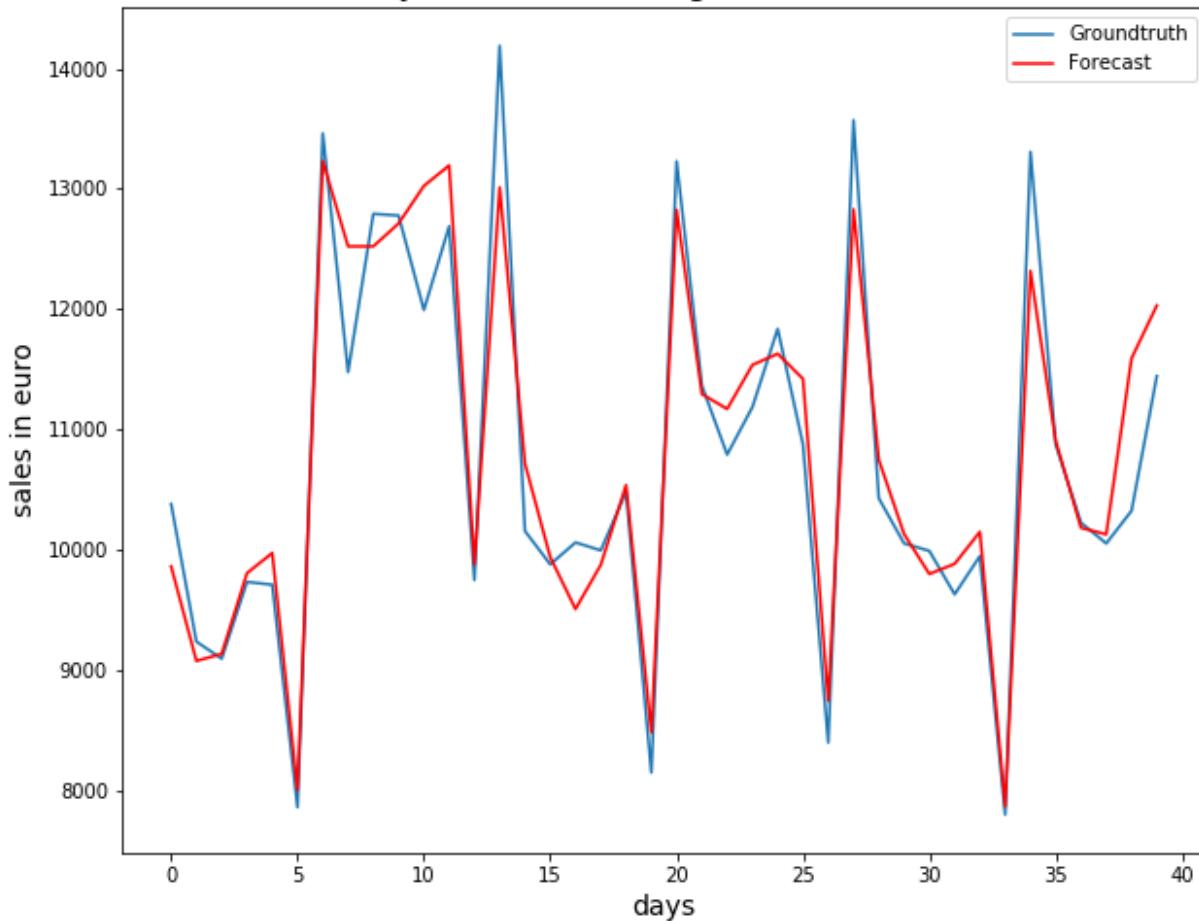


MPE: 0.0072 MAPE: 0.0793 AIC: 8 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7304.0	6895
2	6068.0	6131
3	6114.0	6149
4	6755.0	6685
5	5273.0	4594
6	4515.0	5149
7	4875.0	4782
8	4817.0	4774
9	4966.0	4615
10	5190.0	5342
11	4561.0	5594
12	9490.0	8536
13	9440.0	7542
14	7391.0	7079
15	6268.0	6858
16	6737.0	6680
17	5091.0	4780
18	5569.0	5887
19	4864.0	5058
20	4795.0	4732
21	5290.0	4781
22	5562.0	5473
23	4475.0	4900
24	7317.0	6994
25	6580.0	6253
26	6175.0	5996
27	6231.0	5899
28	5126.0	6092
29	5228.0	4288
30	5554.0	5674
31	4731.0	4653
32	4863.0	4317
33	4172.0	4272
34	4964.0	4837
35	4268.0	4868
36	8203.0	7132
37	6878.0	6155
38	5487.0	6378
39	6139.0	7401
40	9318.0	7917

40 business days sales forecasting for Rossmann store ID: 1097

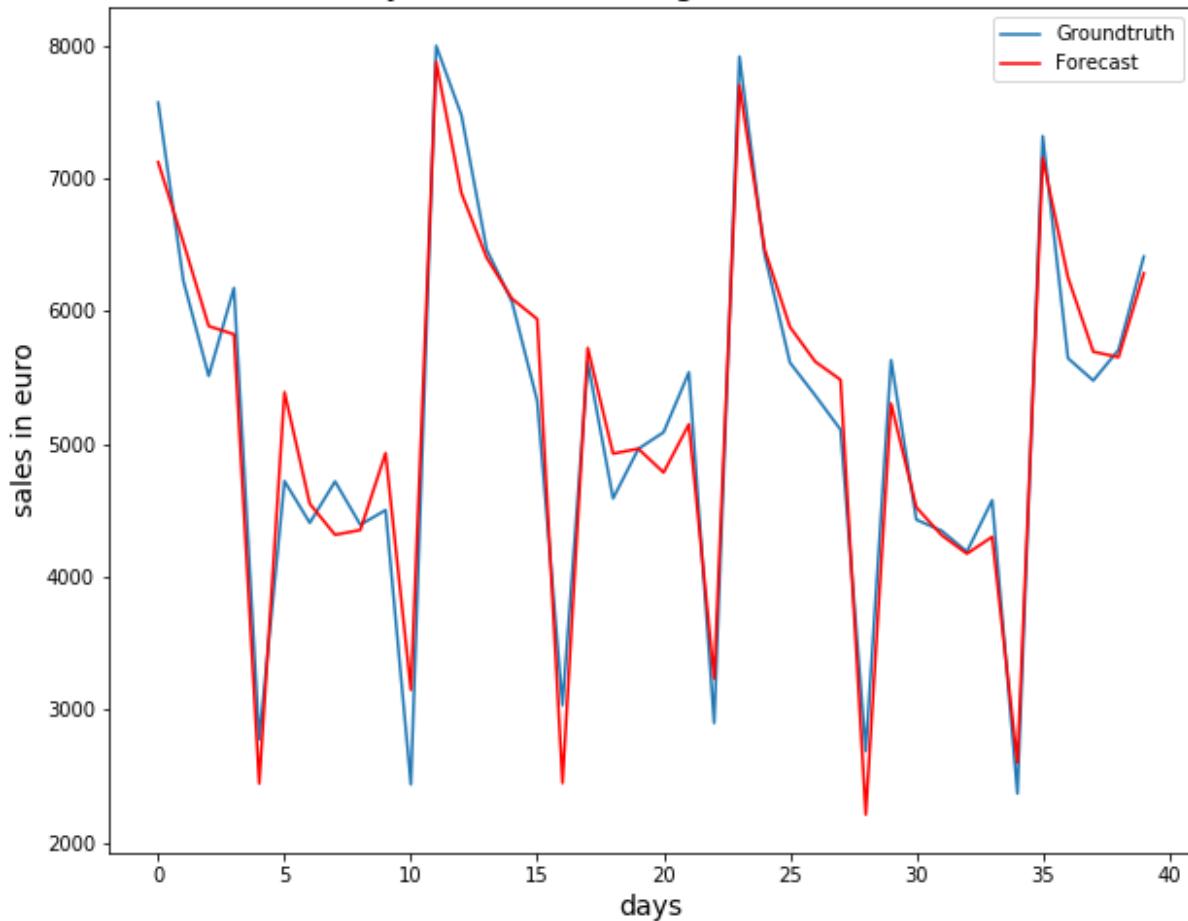


MPE: -0.0091 MAPE: 0.0324 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	10381.0	9862
2	9237.0	9077
3	9095.0	9134
4	9733.0	9806
5	9710.0	9974
6	7861.0	8003
7	13460.0	13231
8	11477.0	12522
9	12792.0	12522
10	12778.0	12712
11	11993.0	13024
12	12688.0	13194
13	9749.0	9879
14	14188.0	13011
15	10156.0	10716
16	9879.0	9938
17	10061.0	9508
18	9995.0	9875
19	10480.0	10538
20	8149.0	8483
21	13229.0	12825
22	11365.0	11295
23	10791.0	11170
24	11187.0	11536
25	11836.0	11630
26	10876.0	11420
27	8398.0	8746
28	13570.0	12829
29	10428.0	10748
30	10053.0	10131
31	9991.0	9799
32	9630.0	9883
33	9948.0	10149
34	7800.0	7867
35	13307.0	12317
36	10874.0	10906
37	10225.0	10183
38	10053.0	10129
39	10324.0	11590
40	11443.0	12030

40 business days sales forecasting for Rossmann store ID: 1098

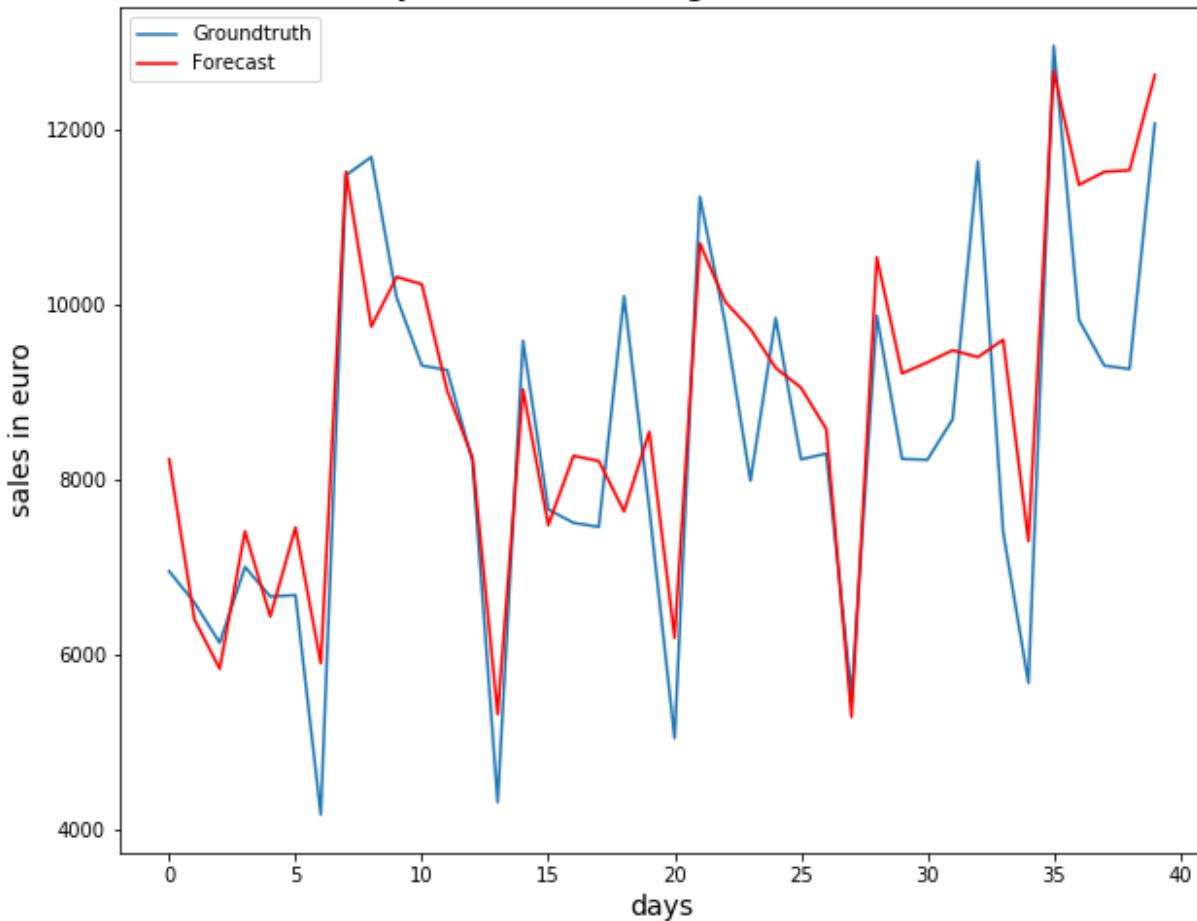


MPE: -0.0076 MAPE: 0.0647 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7568.0	7120
2	6227.0	6516
3	5512.0	5887
4	6174.0	5825
5	2776.0	2445
6	4720.0	5389
7	4406.0	4550
8	4718.0	4316
9	4392.0	4353
10	4502.0	4931
11	2438.0	3150
12	7996.0	7875
13	7475.0	6888
14	6463.0	6401
15	6070.0	6093
16	5324.0	5940
17	3034.0	2449
18	5616.0	5723
19	4590.0	4927
20	4963.0	4964
21	5088.0	4785
22	5539.0	5148
23	2900.0	3235
24	7915.0	7699
25	6425.0	6462
26	5612.0	5880
27	5365.0	5619
28	5108.0	5483
29	2689.0	2211
30	5631.0	5303
31	4430.0	4523
32	4347.0	4313
33	4189.0	4174
34	4576.0	4301
35	2369.0	2601
36	7317.0	7150
37	5645.0	6253
38	5477.0	5694
39	5708.0	5653
40	6410.0	6283

40 business days sales forecasting for Rossmann store ID: 1099

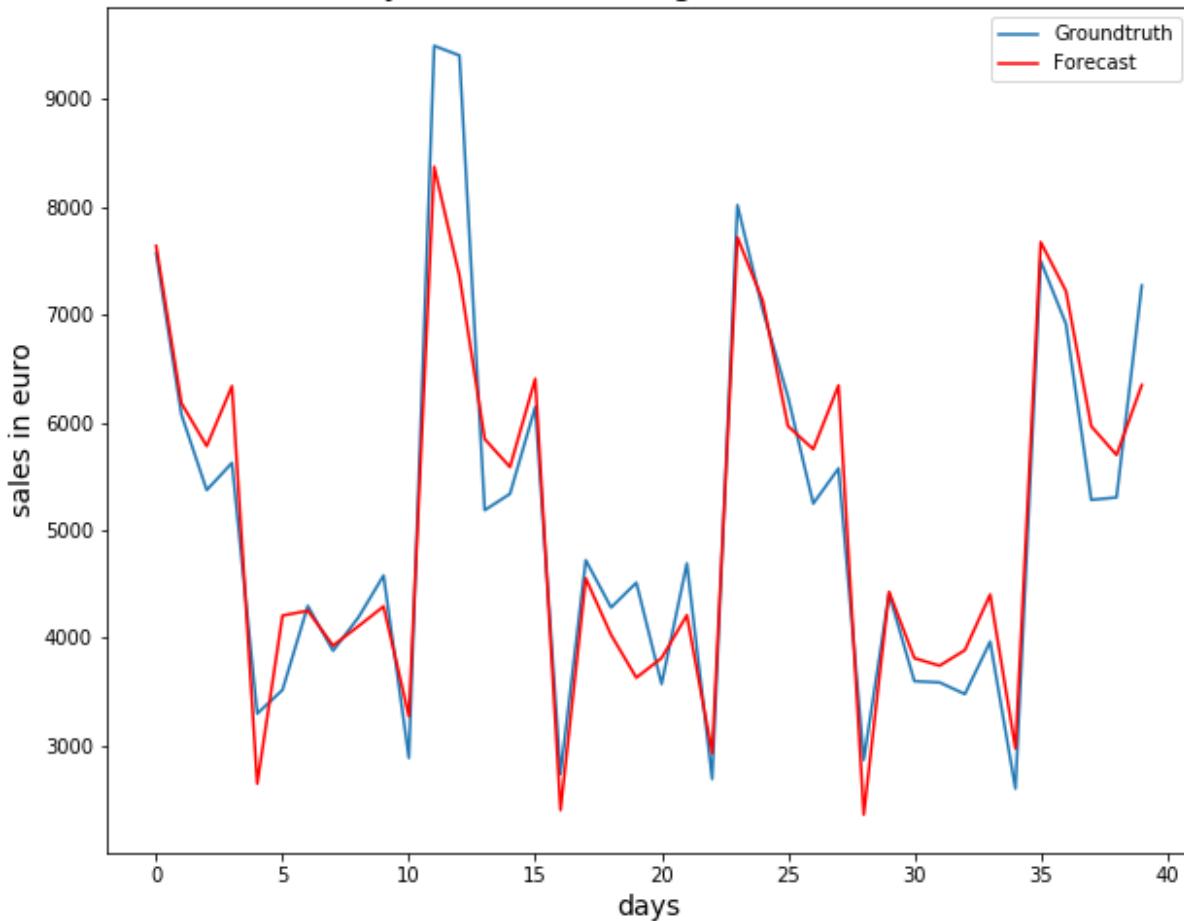


MPE: -0.0686 MAPE: 0.1181 AIC: 29 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	6960.0	8239
2	6602.0	6408
3	6142.0	5846
4	7009.0	7415
5	6671.0	6443
6	6687.0	7459
7	4180.0	5908
8	11485.0	11524
9	11693.0	9756
10	10089.0	10322
11	9310.0	10239
12	9259.0	9024
13	8220.0	8258
14	4320.0	5324
15	9593.0	9037
16	7665.0	7487
17	7513.0	8279
18	7467.0	8219
19	10103.0	7644
20	7672.0	8554
21	5053.0	6199
22	11239.0	10707
23	9795.0	10040
24	7994.0	9727
25	9852.0	9283
26	8239.0	9057
27	8304.0	8585
28	5538.0	5295
29	9880.0	10547
30	8244.0	9221
31	8233.0	9346
32	8697.0	9485
33	11643.0	9407
34	7408.0	9605
35	5683.0	7304
36	12963.0	12672
37	9830.0	11375
38	9310.0	11523
39	9270.0	11541
40	12074.0	12628

40 business days sales forecasting for Rossmann store ID: 1100

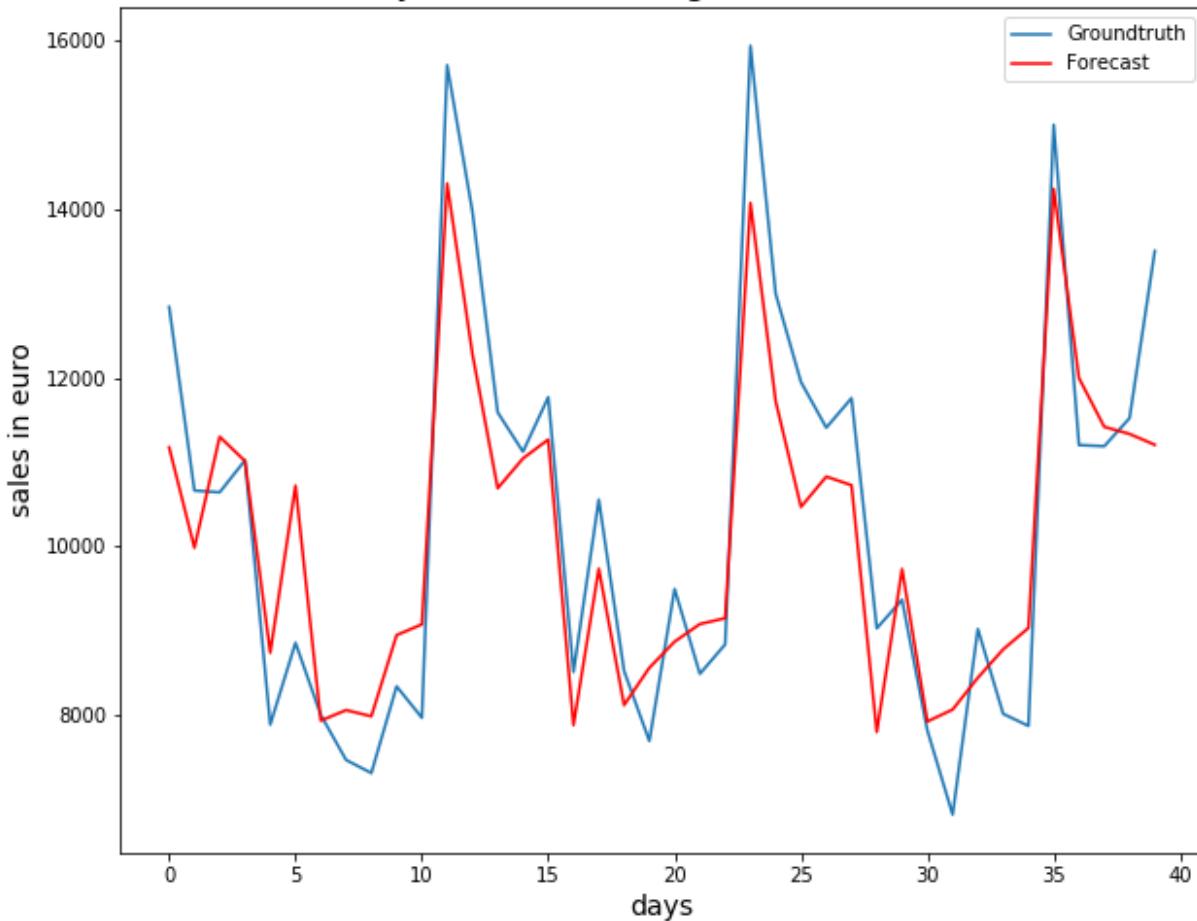


MPE: -0.0104 MAPE: 0.0867 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7571.0	7636
2	6073.0	6178
3	5371.0	5779
4	5623.0	6336
5	3296.0	2646
6	3516.0	4206
7	4296.0	4251
8	3879.0	3928
9	4188.0	4107
10	4578.0	4291
11	2884.0	3271
12	9495.0	8372
13	9406.0	7362
14	5184.0	5845
15	5336.0	5585
16	6142.0	6404
17	2735.0	2400
18	4720.0	4551
19	4281.0	4027
20	4511.0	3629
21	3571.0	3812
22	4690.0	4209
23	2689.0	2928
24	8016.0	7716
25	7046.0	7130
26	6236.0	5965
27	5246.0	5751
28	5572.0	6342
29	2867.0	2359
30	4408.0	4426
31	3597.0	3811
32	3585.0	3741
33	3477.0	3885
34	3964.0	4401
35	2599.0	2973
36	7498.0	7672
37	6913.0	7219
38	5280.0	5964
39	5303.0	5696
40	7270.0	6346

40 business days sales forecasting for Rossmann store ID: 1101

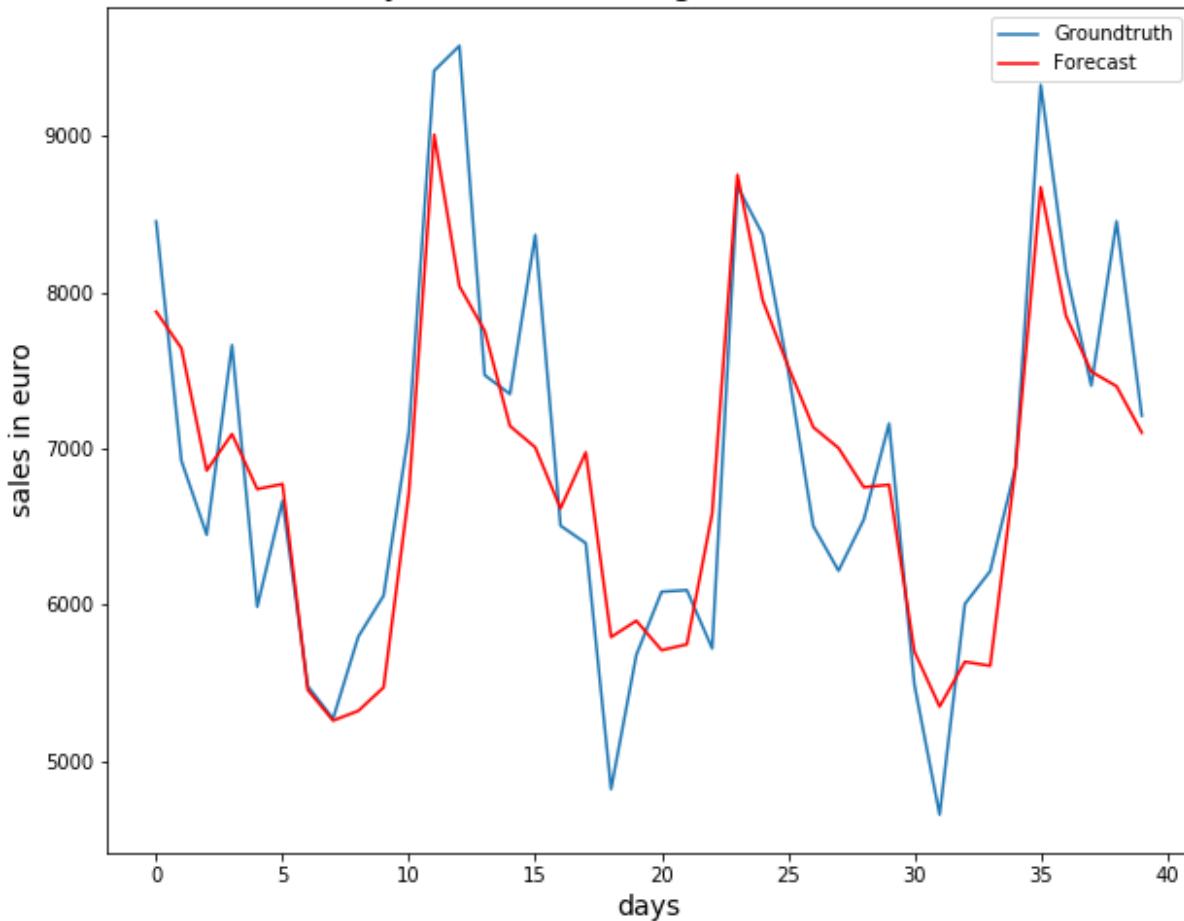


MPE: 0.0043 MAPE: 0.0817 AIC: 11 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12837.0	11173
2	10662.0	9984
3	10641.0	11299
4	11020.0	11012
5	7889.0	8740
6	8858.0	10720
7	8003.0	7935
8	7470.0	8060
9	7315.0	7987
10	8342.0	8949
11	7970.0	9077
12	15702.0	14298
13	13966.0	12278
14	11589.0	10689
15	11122.0	11042
16	11768.0	11266
17	8513.0	7884
18	10555.0	9736
19	8525.0	8120
20	7695.0	8562
21	9495.0	8872
22	8490.0	9080
23	8839.0	9150
24	15931.0	14069
25	12992.0	11719
26	11948.0	10468
27	11407.0	10827
28	11756.0	10725
29	9030.0	7802
30	9368.0	9732
31	7821.0	7926
32	6823.0	8067
33	9021.0	8445
34	8016.0	8780
35	7873.0	9034
36	14995.0	14237
37	11201.0	11994
38	11187.0	11417
39	11520.0	11332
40	13501.0	11204

40 business days sales forecasting for Rossmann store ID: 1102

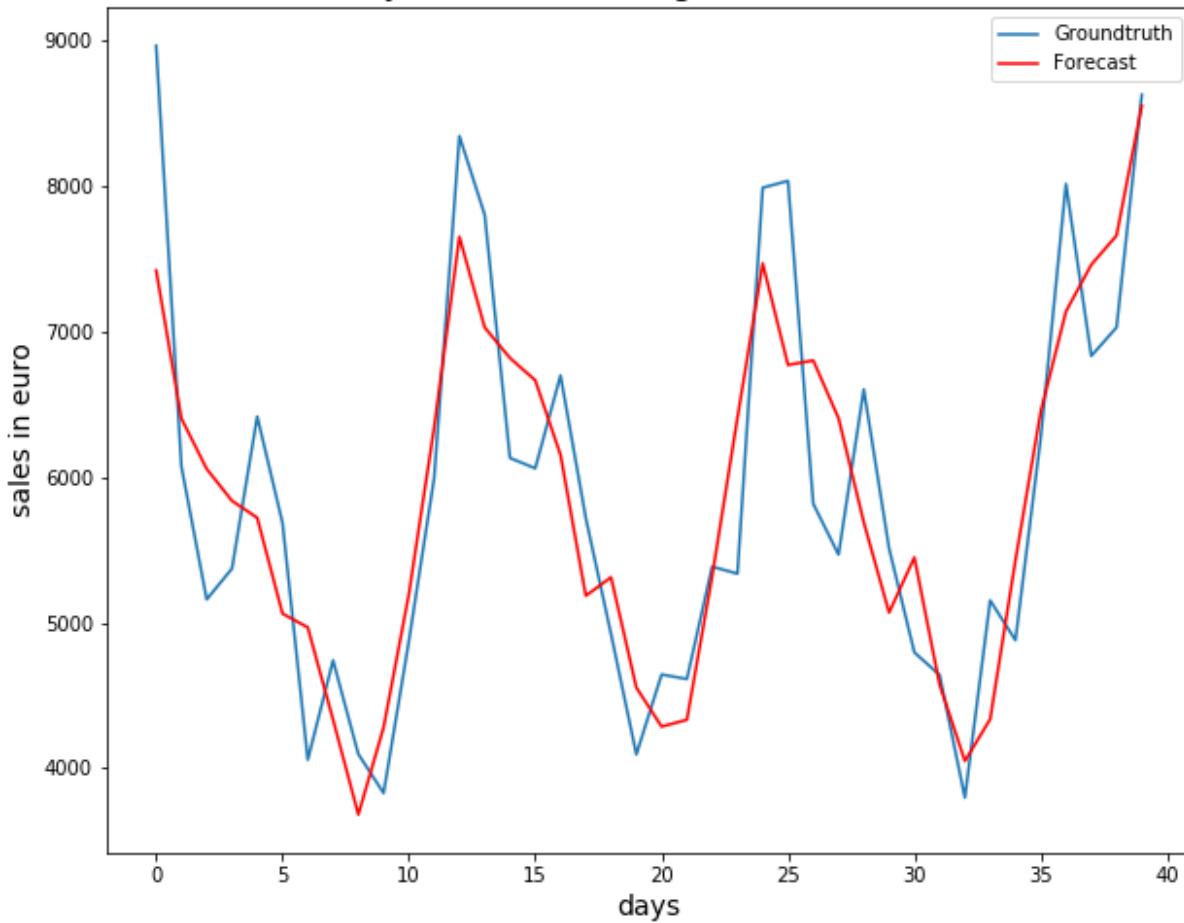


MPE: 0.0024 MAPE: 0.0680 AIC: 5 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8454.0	7877
2	6922.0	7643
3	6448.0	6859
4	7662.0	7093
5	5987.0	6740
6	6665.0	6773
7	5478.0	5454
8	5270.0	5258
9	5796.0	5320
10	6058.0	5470
11	7108.0	6715
12	9420.0	9010
13	9579.0	8040
14	7470.0	7753
15	7349.0	7144
16	8368.0	7008
17	6506.0	6617
18	6394.0	6976
19	4819.0	5793
20	5679.0	5897
21	6083.0	5709
22	6093.0	5746
23	5720.0	6584
24	8679.0	8753
25	8371.0	7949
26	7509.0	7529
27	6504.0	7137
28	6218.0	7003
29	6545.0	6752
30	7160.0	6768
31	5490.0	5701
32	4656.0	5348
33	6005.0	5635
34	6215.0	5609
35	6877.0	6875
36	9328.0	8673
37	8137.0	7849
38	7403.0	7493
39	8455.0	7399
40	7211.0	7102

40 business days sales forecasting for Rossmann store ID: 1103

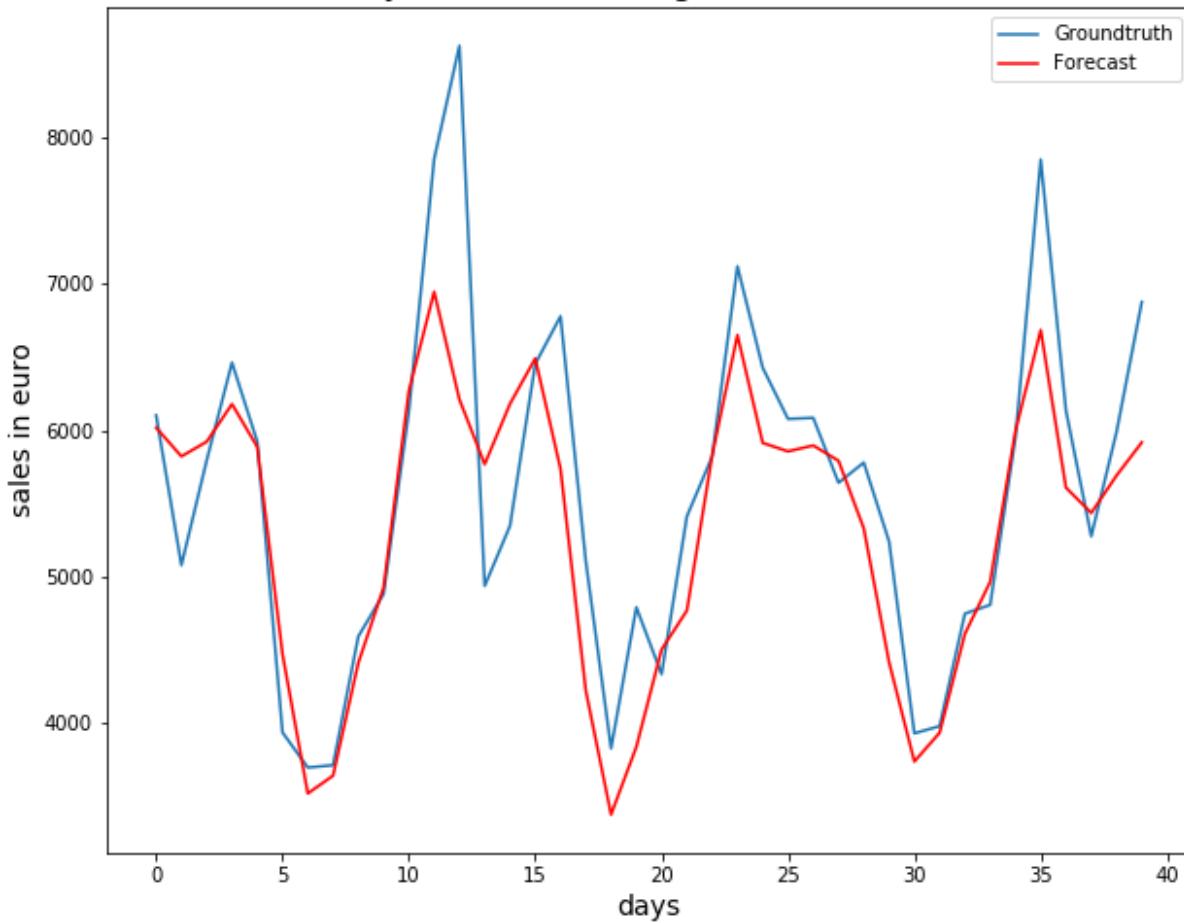


MPE: -0.0109 MAPE: 0.1016 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8965.0	7421
2	6075.0	6404
3	5161.0	6058
4	5373.0	5839
5	6418.0	5722
6	5687.0	5063
7	4059.0	4968
8	4742.0	4335
9	4098.0	3683
10	3830.0	4281
11	4875.0	5198
12	5996.0	6343
13	8345.0	7653
14	7804.0	7030
15	6133.0	6820
16	6062.0	6667
17	6700.0	6154
18	5721.0	5186
19	4922.0	5313
20	4096.0	4555
21	4645.0	4287
22	4614.0	4334
23	5386.0	5321
24	5338.0	6408
25	7990.0	7470
26	8037.0	6772
27	5818.0	6803
28	5469.0	6406
29	6604.0	5691
30	5512.0	5071
31	4797.0	5450
32	4642.0	4576
33	3799.0	4051
34	5154.0	4338
35	4881.0	5429
36	6272.0	6452
37	8016.0	7140
38	6834.0	7461
39	7030.0	7662
40	8628.0	8553

40 business days sales forecasting for Rossmann store ID: 1104

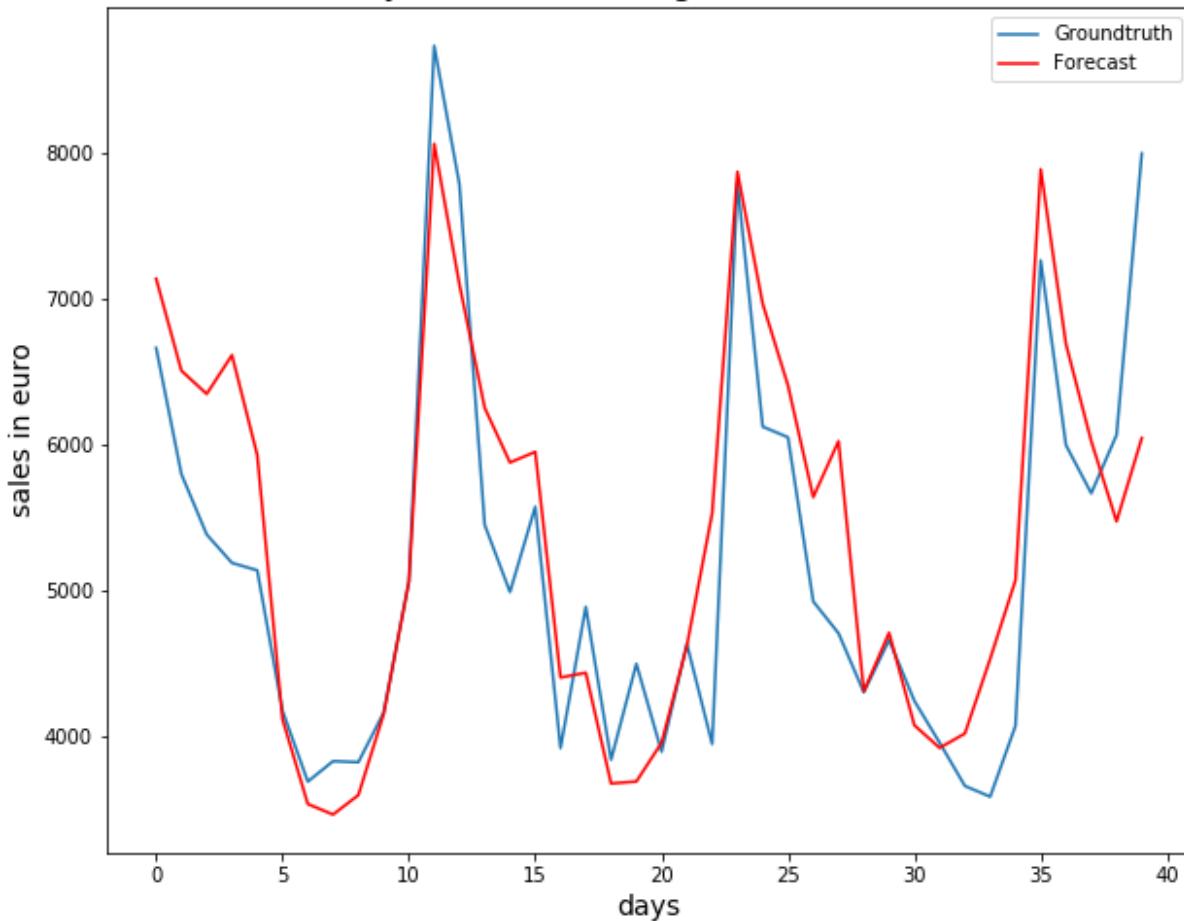


MPE: 0.0372 MAPE: 0.0775 AIC: 4 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6102.0	6018
2	5077.0	5822
3	5794.0	5922
4	6463.0	6180
5	5923.0	5887
6	3932.0	4468
7	3692.0	3514
8	3708.0	3636
9	4590.0	4409
10	4880.0	4924
11	6131.0	6271
12	7858.0	6948
13	8631.0	6211
14	4935.0	5768
15	5346.0	6181
16	6454.0	6491
17	6780.0	5736
18	5105.0	4219
19	3823.0	3370
20	4788.0	3833
21	4331.0	4500
22	5411.0	4766
23	5820.0	5829
24	7122.0	6651
25	6428.0	5913
26	6078.0	5855
27	6085.0	5896
28	5641.0	5791
29	5779.0	5328
30	5239.0	4413
31	3926.0	3733
32	3975.0	3930
33	4745.0	4607
34	4805.0	4963
35	5952.0	5995
36	7853.0	6686
37	6134.0	5608
38	5275.0	5434
39	5989.0	5690
40	6878.0	5917

40 business days sales forecasting for Rossmann store ID: 1105

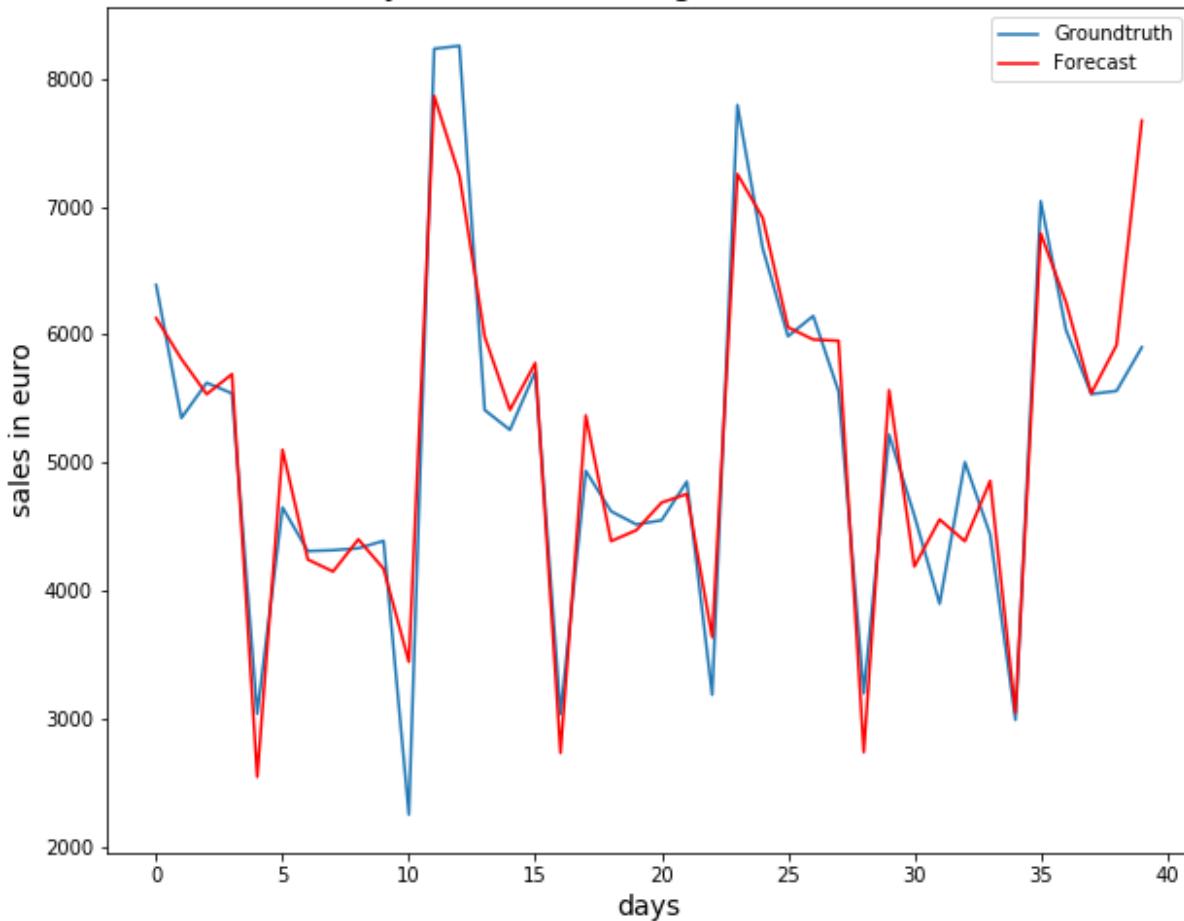


MPE: -0.0542 MAPE: 0.1086 AIC: 17 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6659.0	7134
2	5793.0	6503
3	5379.0	6343
4	5184.0	6610
5	5133.0	5925
6	4169.0	4110
7	3683.0	3529
8	3823.0	3457
9	3816.0	3590
10	4155.0	4145
11	5057.0	5053
12	8733.0	8061
13	7783.0	7096
14	5445.0	6248
15	4984.0	5873
16	5569.0	5946
17	3913.0	4397
18	4882.0	4430
19	3833.0	3670
20	4491.0	3683
21	3888.0	3949
22	4628.0	4616
23	3941.0	5524
24	7794.0	7868
25	6119.0	6962
26	6046.0	6403
27	4919.0	5635
28	4701.0	6019
29	4296.0	4302
30	4655.0	4704
31	4237.0	4070
32	3950.0	3914
33	3653.0	4013
34	3579.0	4525
35	4065.0	5064
36	7260.0	7885
37	5992.0	6686
38	5662.0	6019
39	6062.0	5468
40	7994.0	6041

40 business days sales forecasting for Rossmann store ID: 1106

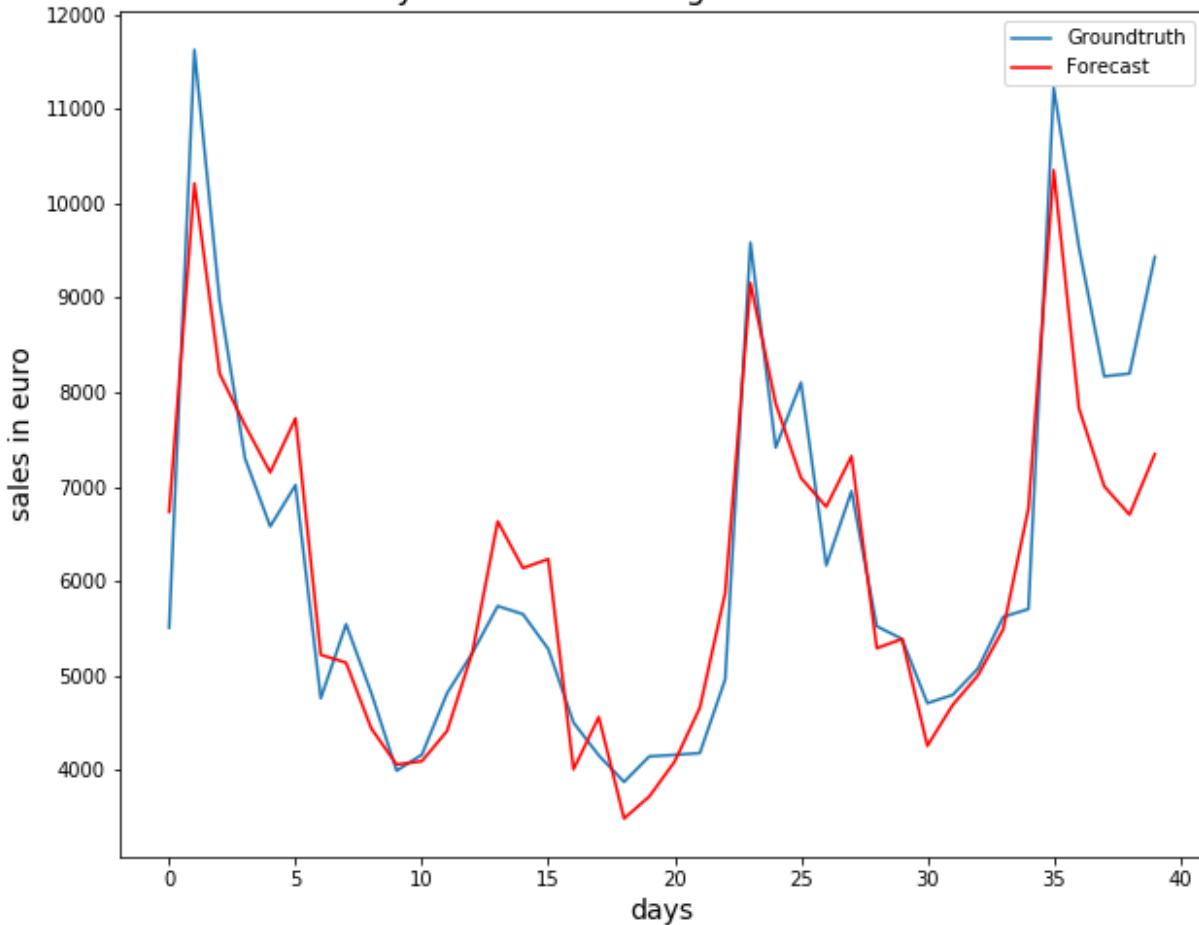


MPE: -0.0218 MAPE: 0.0798 AIC: 13 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6387.0	6128
2	5349.0	5810
3	5624.0	5535
4	5541.0	5691
5	3039.0	2546
6	4650.0	5101
7	4309.0	4244
8	4316.0	4150
9	4331.0	4401
10	4389.0	4171
11	2251.0	3444
12	8233.0	7864
13	8256.0	7244
14	5411.0	5984
15	5256.0	5412
16	5711.0	5778
17	3035.0	2732
18	4935.0	5369
19	4620.0	4387
20	4517.0	4473
21	4550.0	4688
22	4852.0	4755
23	3187.0	3638
24	7794.0	7254
25	6674.0	6913
26	5987.0	6057
27	6146.0	5962
28	5558.0	5952
29	3199.0	2738
30	5219.0	5566
31	4587.0	4189
32	3898.0	4556
33	5004.0	4386
34	4438.0	4858
35	2991.0	3046
36	7042.0	6790
37	6037.0	6255
38	5536.0	5540
39	5560.0	5918
40	5901.0	7672

40 business days sales forecasting for Rossmann store ID: 1107

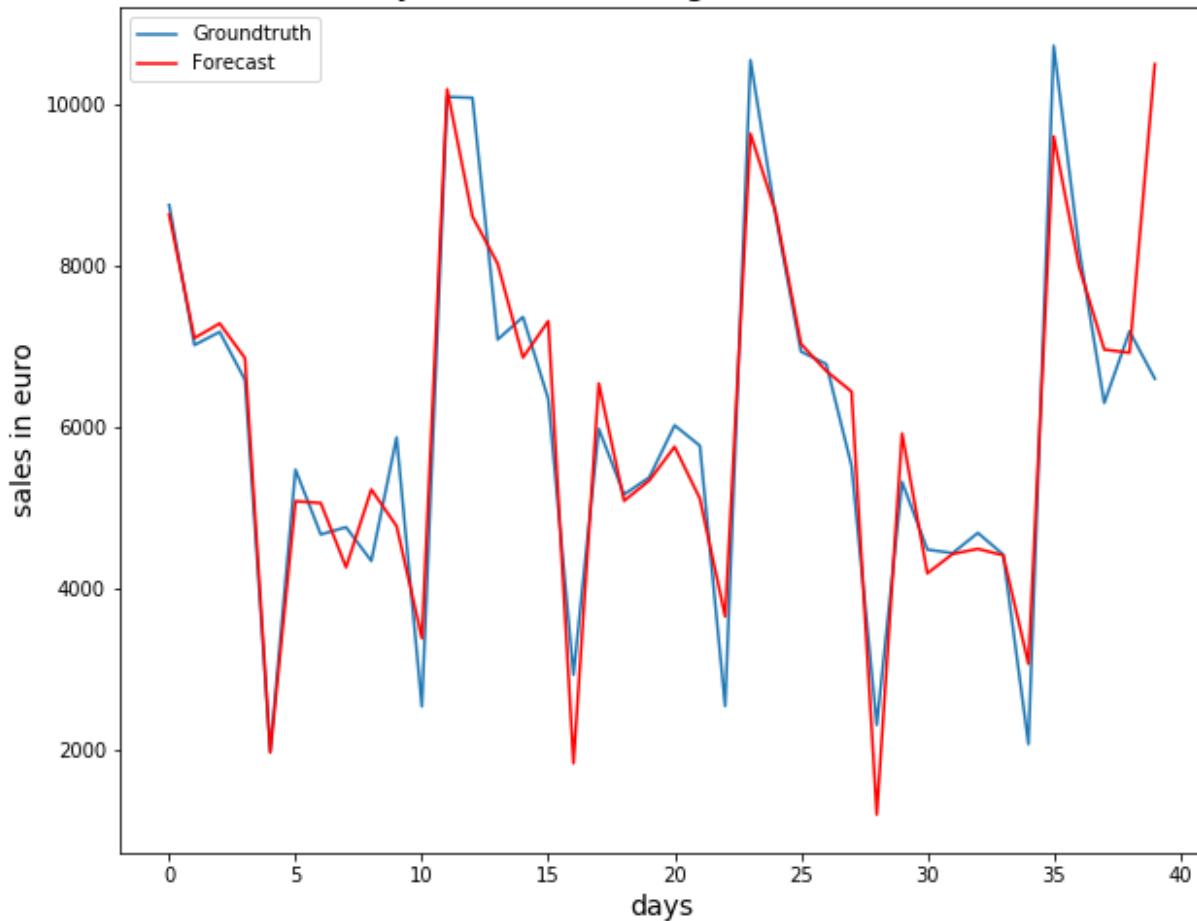


MPE: 0.0040 MAPE: 0.0938 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	5509.0	6734
2	11624.0	10210
3	8965.0	8195
4	7302.0	7652
5	6581.0	7153
6	7018.0	7724
7	4762.0	5222
8	5546.0	5139
9	4818.0	4442
10	3996.0	4061
11	4165.0	4096
12	4818.0	4417
13	5242.0	5251
14	5738.0	6634
15	5652.0	6139
16	5284.0	6235
17	4505.0	4010
18	4157.0	4563
19	3877.0	3489
20	4147.0	3723
21	4163.0	4091
22	4182.0	4663
23	4961.0	5875
24	9584.0	9155
25	7415.0	7882
26	8103.0	7094
27	6168.0	6789
28	6954.0	7324
29	5524.0	5292
30	5390.0	5390
31	4710.0	4258
32	4797.0	4691
33	5075.0	5004
34	5623.0	5492
35	5706.0	6772
36	11221.0	10349
37	9533.0	7830
38	8168.0	7005
39	8198.0	6705
40	9433.0	7346

40 business days sales forecasting for Rossmann store ID: 1108

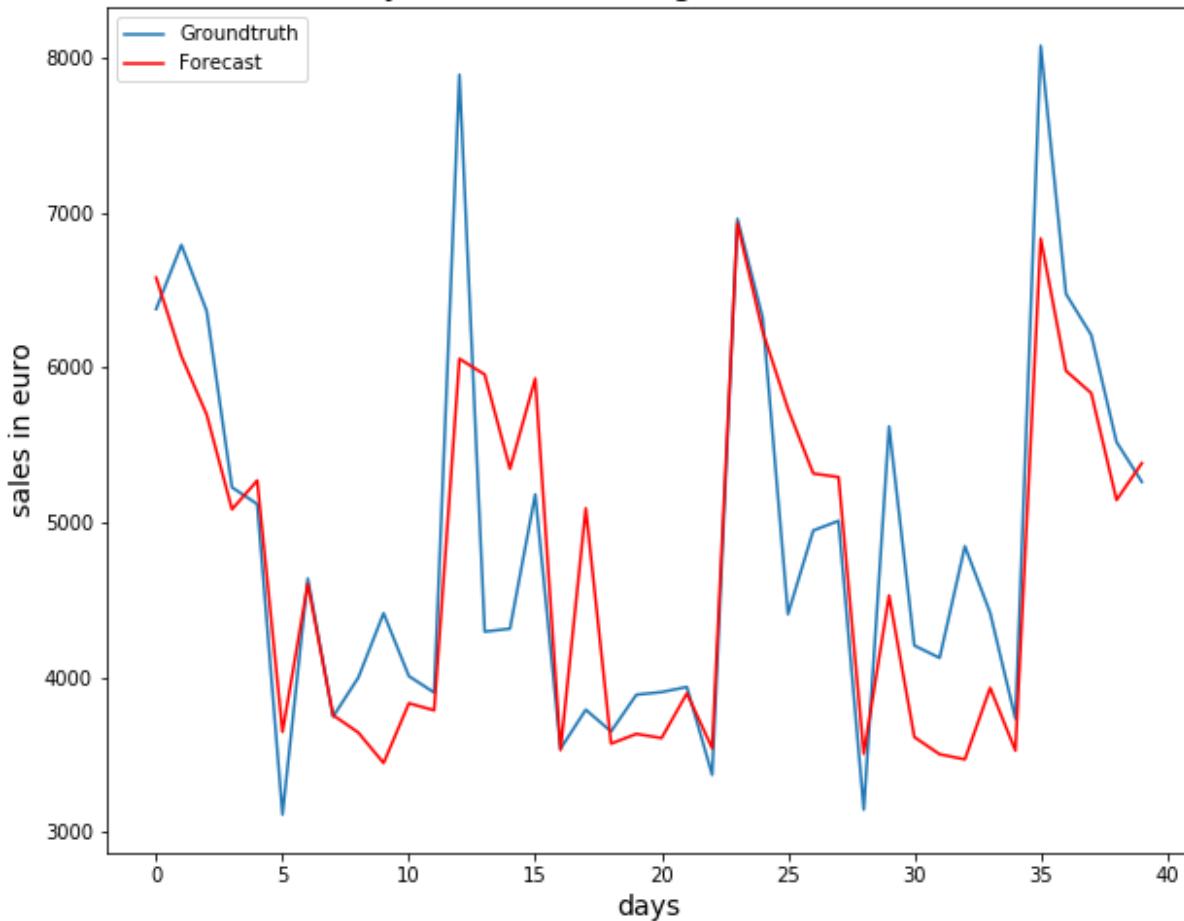


MPE: -0.0242 MAPE: 0.1244 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	8749.0	8633
2	7018.0	7104
3	7180.0	7285
4	6587.0	6857
5	1989.0	1980
6	5477.0	5087
7	4676.0	5065
8	4766.0	4269
9	4349.0	5231
10	5876.0	4780
11	2550.0	3392
12	10085.0	10180
13	10075.0	8608
14	7086.0	8023
15	7365.0	6864
16	6351.0	7314
17	2942.0	1847
18	5981.0	6543
19	5171.0	5091
20	5382.0	5343
21	6025.0	5760
22	5773.0	5120
23	2554.0	3662
24	10540.0	9630
25	8611.0	8659
26	6937.0	7032
27	6783.0	6697
28	5527.0	6443
29	2321.0	1213
30	5325.0	5924
31	4489.0	4195
32	4445.0	4435
33	4695.0	4497
34	4428.0	4419
35	2084.0	3076
36	10717.0	9597
37	8211.0	7990
38	6302.0	6963
39	7187.0	6922
40	6602.0	10490

40 business days sales forecasting for Rossmann store ID: 1109

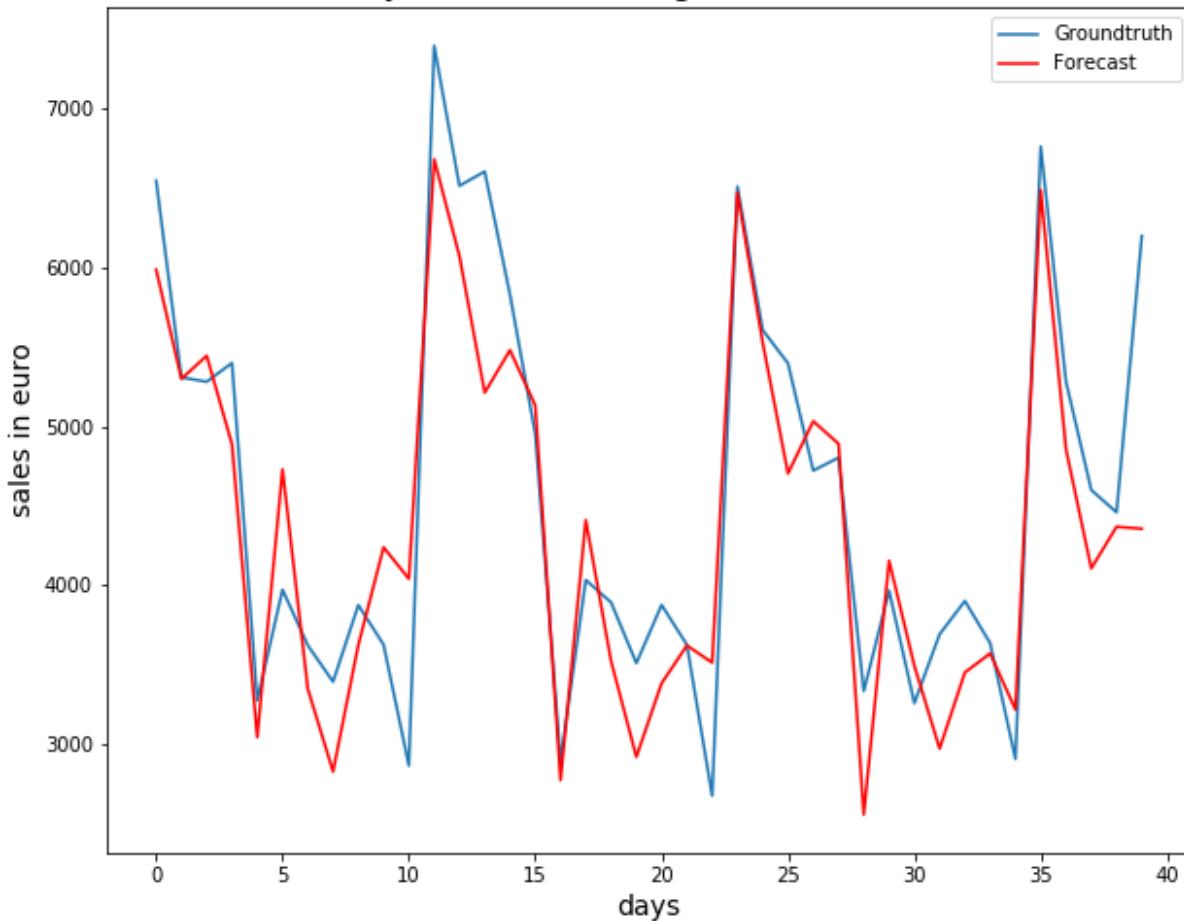


MPE: 0.0094 MAPE: 0.1080 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6380.0	6582
2	6795.0	6075
3	6367.0	5697
4	5227.0	5085
5	5119.0	5271
6	3111.0	3646
7	4637.0	4604
8	3744.0	3754
9	3997.0	3641
10	4413.0	3444
11	4006.0	3831
12	3900.0	3785
13	7895.0	6058
14	4294.0	5956
15	4313.0	5347
16	5181.0	5930
17	3537.0	3528
18	3789.0	5091
19	3648.0	3569
20	3886.0	3633
21	3903.0	3606
22	3936.0	3895
23	3368.0	3540
24	6963.0	6935
25	6323.0	6233
26	4407.0	5735
27	4948.0	5316
28	5010.0	5293
29	3143.0	3505
30	5621.0	4528
31	4204.0	3612
32	4124.0	3501
33	4846.0	3468
34	4415.0	3930
35	3731.0	3525
36	8082.0	6836
37	6478.0	5980
38	6212.0	5836
39	5520.0	5145
40	5263.0	5383

40 business days sales forecasting for Rossmann store ID: 1110

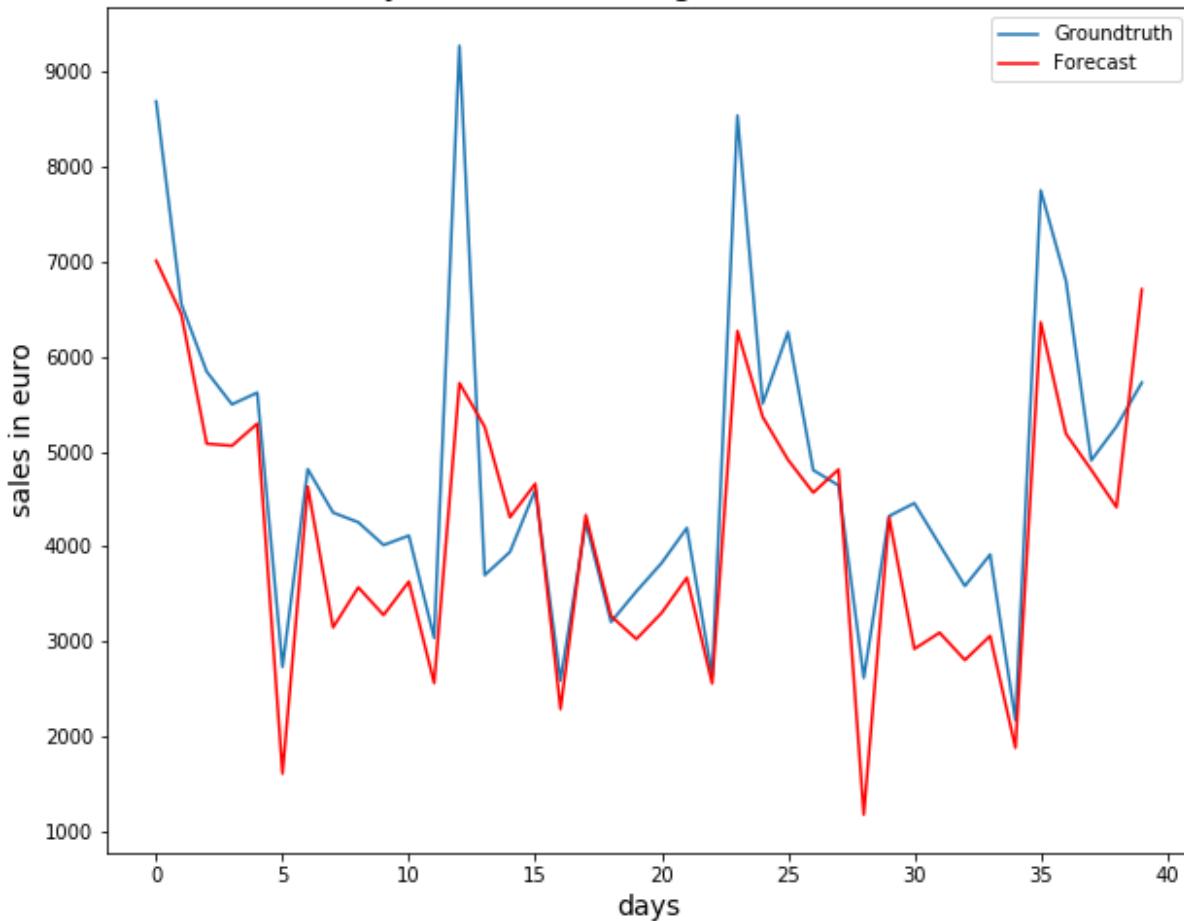


MPE: 0.0282 MAPE: 0.1059 AIC: 12 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	6546.0	5986
2	5308.0	5299
3	5281.0	5445
4	5399.0	4887
5	3275.0	3044
6	3972.0	4730
7	3622.0	3349
8	3393.0	2828
9	3875.0	3625
10	3626.0	4239
11	2865.0	4041
12	7395.0	6681
13	6514.0	6072
14	6604.0	5213
15	5829.0	5480
16	4953.0	5131
17	2895.0	2774
18	4033.0	4410
19	3892.0	3523
20	3510.0	2920
21	3876.0	3383
22	3626.0	3621
23	2675.0	3513
24	6509.0	6471
25	5606.0	5526
26	5397.0	4703
27	4722.0	5033
28	4803.0	4890
29	3334.0	2557
30	3966.0	4154
31	3258.0	3493
32	3692.0	2972
33	3901.0	3451
34	3635.0	3571
35	2907.0	3218
36	6761.0	6487
37	5282.0	4857
38	4600.0	4107
39	4459.0	4368
40	6198.0	4356

40 business days sales forecasting for Rossmann store ID: 1111

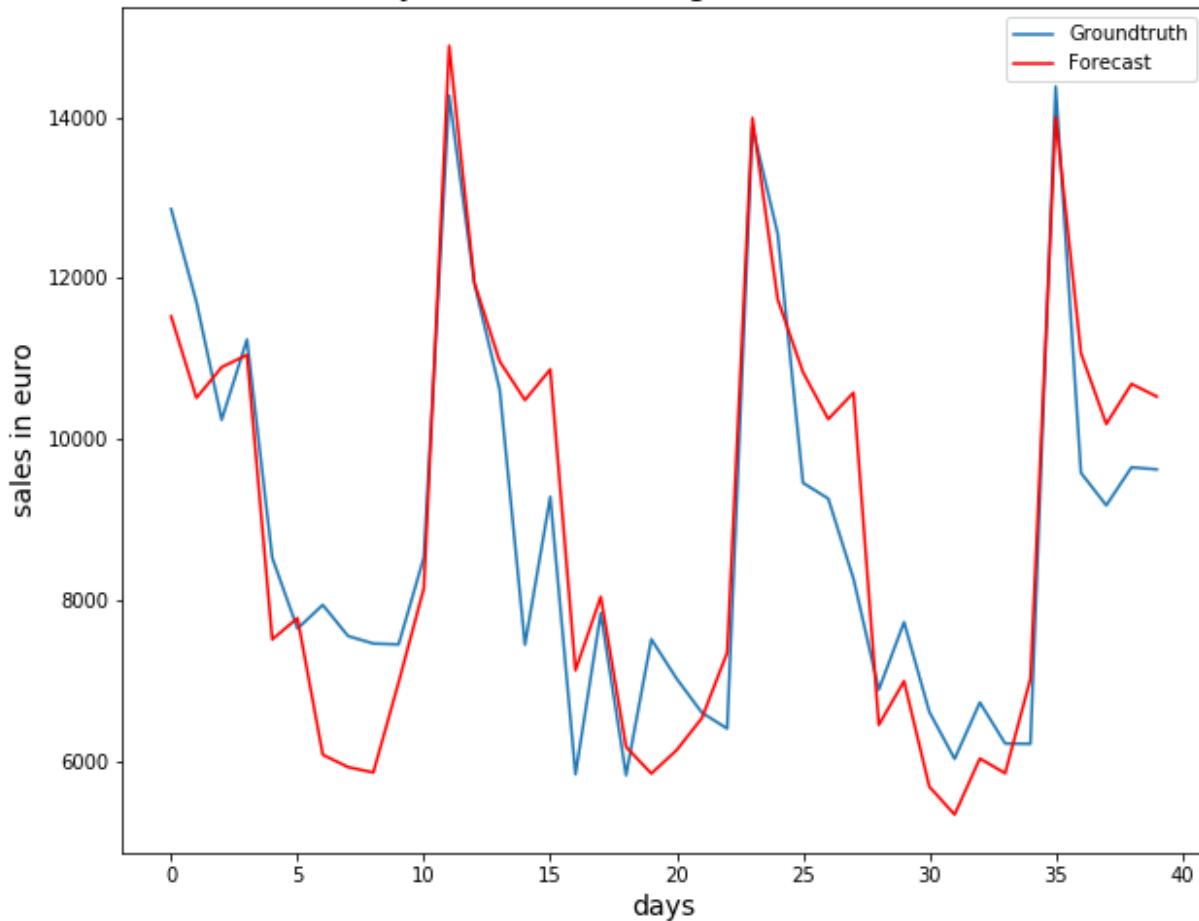


MPE: 0.1205 MAPE: 0.1591 AIC: 29 Stationary: False

Forecast:

Day:	Actual Sales	Forecast
1	8677.0	7004
2	6547.0	6439
3	5839.0	5082
4	5495.0	5060
5	5618.0	5292
6	2738.0	1617
7	4814.0	4629
8	4358.0	3151
9	4256.0	3572
10	4017.0	3282
11	4116.0	3633
12	3042.0	2567
13	9261.0	5718
14	3701.0	5259
15	3945.0	4309
16	4596.0	4661
17	2594.0	2294
18	4256.0	4332
19	3209.0	3271
20	3530.0	3030
21	3828.0	3304
22	4197.0	3674
23	2641.0	2563
24	8528.0	6266
25	5504.0	5363
26	6254.0	4913
27	4804.0	4568
28	4644.0	4811
29	2622.0	1186
30	4321.0	4308
31	4457.0	2926
32	4021.0	3097
33	3587.0	2809
34	3918.0	3063
35	2177.0	1888
36	7742.0	6357
37	6793.0	5186
38	4907.0	4807
39	5263.0	4414
40	5723.0	6703

40 business days sales forecasting for Rossmann store ID: 1112

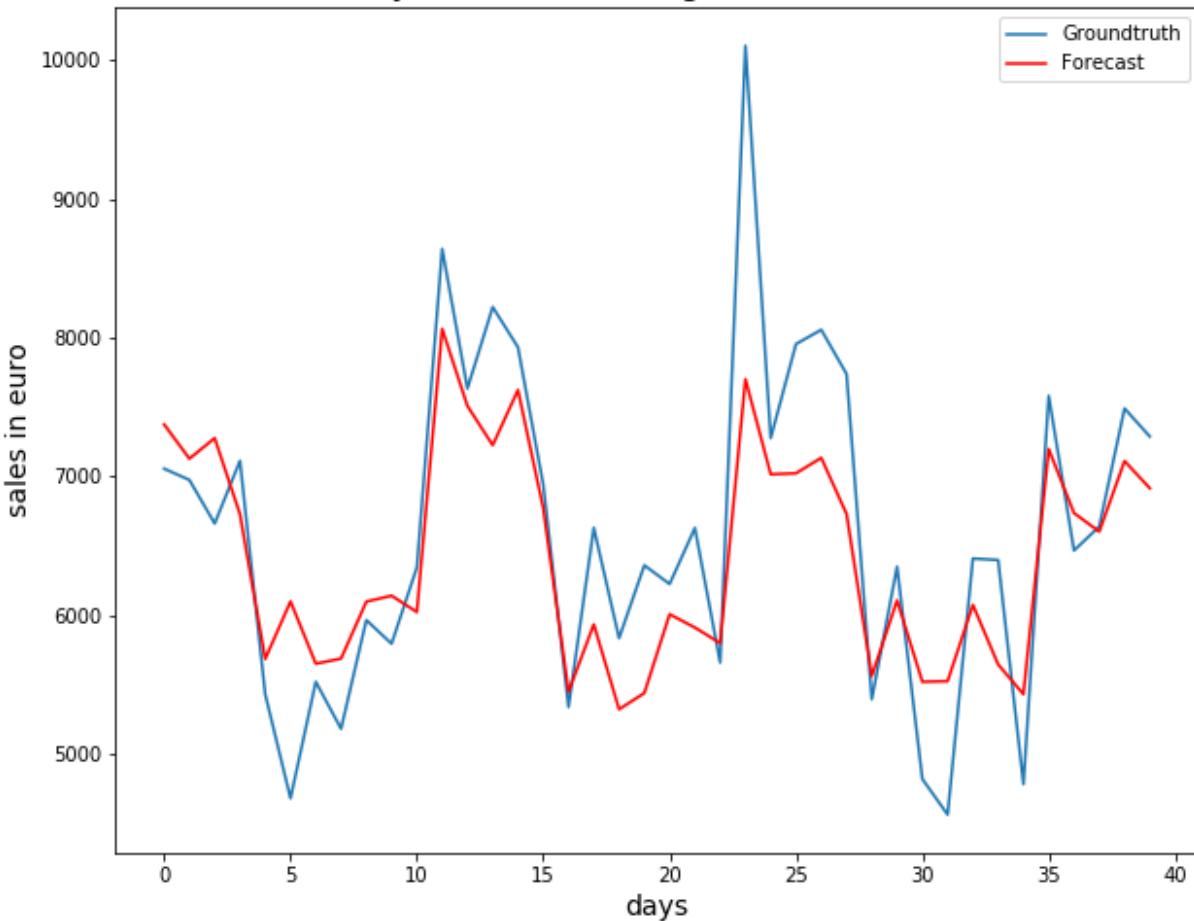


MPE: -0.0047 MAPE: 0.1118 AIC: 7 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	12860.0	11526
2	11707.0	10514
3	10243.0	10896
4	11240.0	11048
5	8528.0	7513
6	7648.0	7778
7	7942.0	6080
8	7555.0	5926
9	7462.0	5859
10	7451.0	6978
11	8533.0	8150
12	14272.0	14890
13	11934.0	11944
14	10620.0	10969
15	7447.0	10487
16	9285.0	10868
17	5837.0	7130
18	7841.0	8043
19	5825.0	6178
20	7515.0	5847
21	7026.0	6137
22	6603.0	6535
23	6405.0	7348
24	13877.0	13993
25	12557.0	11740
26	9459.0	10834
27	9263.0	10250
28	8266.0	10579
29	6888.0	6451
30	7728.0	6995
31	6612.0	5683
32	6029.0	5337
33	6730.0	6033
34	6220.0	5850
35	6216.0	7024
36	14383.0	14004
37	9583.0	11069
38	9179.0	10190
39	9652.0	10688
40	9626.0	10531

40 business days sales forecasting for Rossmann store ID: 1113

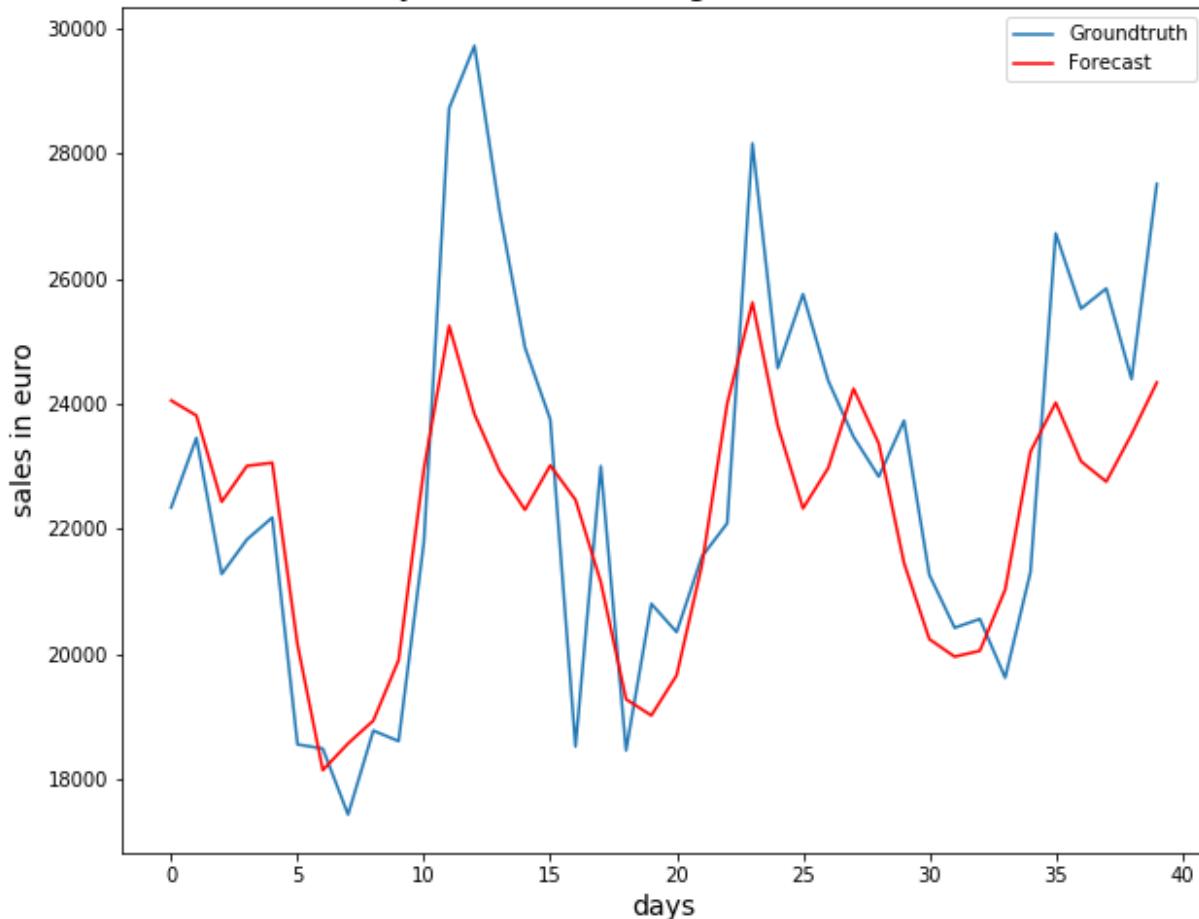


MPE: 0.0133 MAPE: 0.0794 AIC: 14 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7057.0	7376
2	6976.0	7129
3	6662.0	7277
4	7114.0	6729
5	5431.0	5687
6	4682.0	6101
7	5522.0	5652
8	5183.0	5689
9	5966.0	6099
10	5796.0	6142
11	6346.0	6024
12	8641.0	8065
13	7635.0	7509
14	8222.0	7226
15	7932.0	7624
16	6942.0	6773
17	5340.0	5450
18	6631.0	5936
19	5836.0	5323
20	6361.0	5441
21	6226.0	6008
22	6630.0	5912
23	5660.0	5800
24	10104.0	7702
25	7278.0	7017
26	7955.0	7024
27	8058.0	7135
28	7740.0	6731
29	5396.0	5563
30	6351.0	6108
31	4821.0	5522
32	4565.0	5526
33	6410.0	6076
34	6399.0	5646
35	4784.0	5432
36	7582.0	7198
37	6468.0	6737
38	6640.0	6604
39	7491.0	7112
40	7289.0	6916

40 business days sales forecasting for Rossmann store ID: 1114

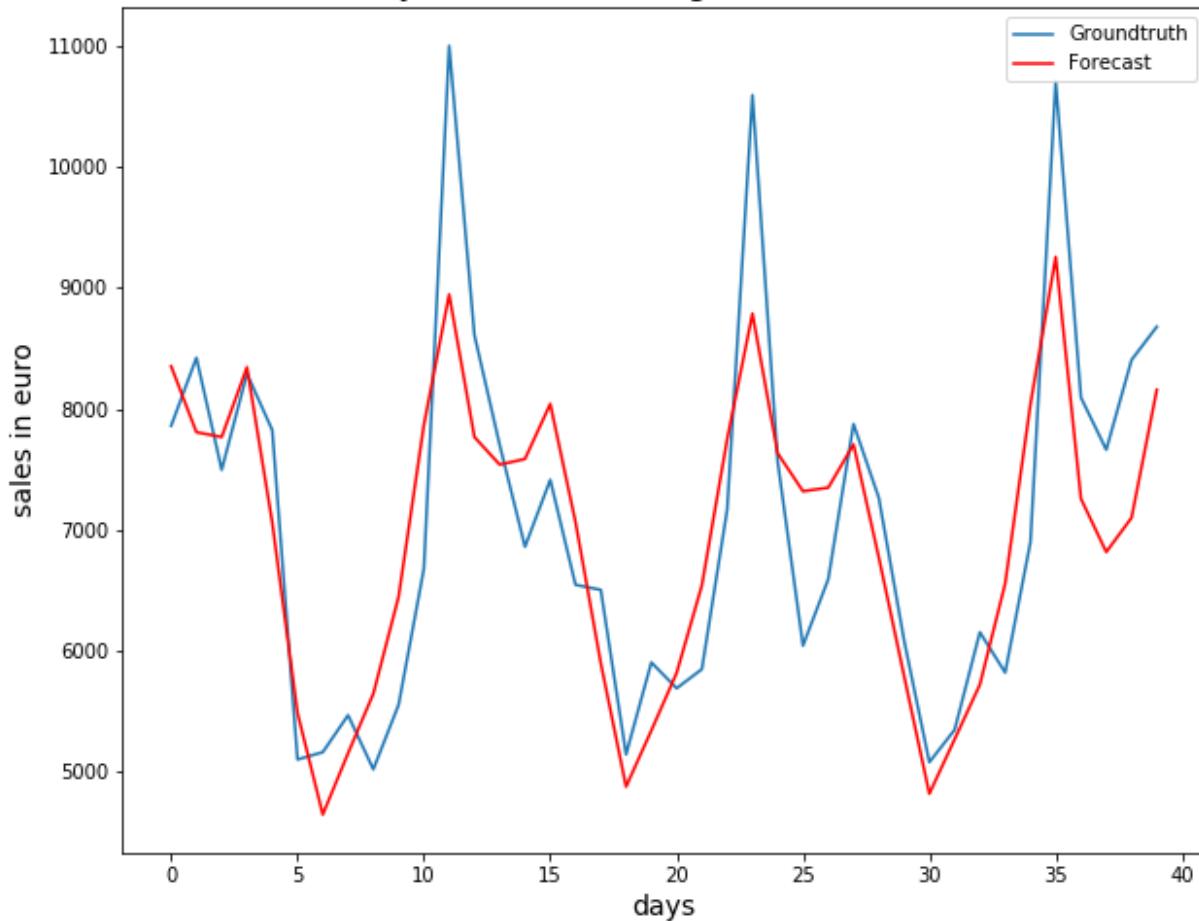


MPE: 0.0182 MAPE: 0.0723 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	22344.0	24052
2	23455.0	23811
3	21282.0	22434
4	21834.0	23008
5	22183.0	23059
6	18562.0	20156
7	18495.0	18151
8	17442.0	18577
9	18782.0	18942
10	18614.0	19908
11	21791.0	22954
12	28719.0	25245
13	29714.0	23835
14	27071.0	22919
15	24898.0	22306
16	23750.0	23016
17	18529.0	22467
18	23004.0	21153
19	18466.0	19283
20	20806.0	19025
21	20355.0	19665
22	21560.0	21423
23	22092.0	24001
24	28156.0	25616
25	24568.0	23652
26	25750.0	22328
27	24366.0	22976
28	23473.0	24241
29	22836.0	23363
30	23731.0	21455
31	21269.0	20242
32	20424.0	19963
33	20564.0	20056
34	19627.0	21033
35	21312.0	23235
36	26720.0	24017
37	25518.0	23081
38	25840.0	22756
39	24395.0	23511
40	27508.0	24339

40 business days sales forecasting for Rossmann store ID: 1115



MPE: 0.0030 MAPE: 0.0913 AIC: 9 Stationary: True

Forecast:

Day:	Actual Sales	Forecast
1	7860.0	8352
2	8423.0	7806
3	7495.0	7767
4	8291.0	8344
5	7824.0	7058
6	5096.0	5481
7	5157.0	4640
8	5463.0	5148
9	5015.0	5641
10	5549.0	6444
11	6676.0	7866
12	11006.0	8947
13	8610.0	7766
14	7701.0	7538
15	6858.0	7585
16	7412.0	8041
17	6543.0	7063
18	6501.0	5894
19	5138.0	4871
20	5900.0	5336
21	5686.0	5813
22	5844.0	6538
23	7164.0	7748
24	10598.0	8789
25	7562.0	7632
26	6039.0	7318
27	6590.0	7347
28	7874.0	7705
29	7264.0	6770
30	6083.0	5789
31	5074.0	4813
32	5342.0	5264
33	6150.0	5717
34	5816.0	6553
35	6897.0	8039
36	10712.0	9258
37	8093.0	7255
38	7661.0	6814
39	8405.0	7098
40	8680.0	8157