

All Possible Model Selection for SalePrice**The REG Procedure****Model: ALLPOSS****Dependent Variable: SalePrice****R-Square Selection Method**

Number of Observations Read	300
Number of Observations Used	300

All Possible Model Selection for SalePrice

The REG Procedure
Model: ALLPOSS
Dependent Variable: SalePrice

R-Square Selection Method

Model Index	Number in Model	R-Square	Adjusted R-Square	C(p)	Variables in Model
1	1	0.4755	0.4737	510.5367	Basement_Area
2	1	0.4231	0.4212	591.1052	Gr_Liv_Area
3	1	0.3787	0.3767	659.3108	Age_Sold
4	1	0.3605	0.3584	687.3455	Total_Bathroom
5	1	0.3351	0.3329	726.3533	Garage_Area
6	1	0.1935	0.1908	944.1662	Deck_Porch_Area
7	1	0.0642	0.0610	1143.019	Lot_Area
8	1	0.0275	0.0243	1199.378	Bedroom_AbvGr
9	2	0.6725	0.6703	209.5529	Gr_Liv_Area Age_Sold
10	2	0.6249	0.6224	282.7594	Gr_Liv_Area Basement_Area
11	2	0.6148	0.6122	298.3135	Basement_Area Age_Sold
12	2	0.6027	0.6000	316.9559	Basement_Area Garage_Area
13	2	0.5708	0.5679	365.9609	Gr_Liv_Area Garage_Area
14	2	0.5680	0.5651	370.2769	Basement_Area Total_Bathroom
15	2	0.5582	0.5553	385.3063	Gr_Liv_Area Total_Bathroom
16	2	0.5241	0.5209	437.7912	Basement_Area Deck_Porch_Area
17	2	0.5084	0.5051	461.8744	Garage_Area Total_Bathroom
18	2	0.5057	0.5024	466.0391	Garage_Area Age_Sold
19	2	0.4950	0.4916	482.5355	Gr_Liv_Area Deck_Porch_Area
20	2	0.4837	0.4802	499.9302	Age_Sold Total_Bathroom
21	2	0.4812	0.4777	503.7831	Deck_Porch_Area Age_Sold
22	2	0.4802	0.4767	505.3471	Basement_Area Lot_Area
23	2	0.4764	0.4729	511.1120	Basement_Area Bedroom_AbvGr
24	2	0.4521	0.4485	548.4522	Gr_Liv_Area Bedroom_AbvGr
25	2	0.4436	0.4398	561.6268	Lot_Area Age_Sold
26	2	0.4421	0.4383	563.9082	Deck_Porch_Area Total_Bathroom
27	2	0.4338	0.4300	576.7025	Gr_Liv_Area Lot_Area
28	2	0.4281	0.4243	585.3976	Garage_Area Deck_Porch_Area
29	2	0.4177	0.4138	601.3663	Age_Sold Bedroom_AbvGr
30	2	0.3935	0.3894	638.7001	Lot_Area Total_Bathroom
31	2	0.3752	0.3710	666.8306	Bedroom_AbvGr Total_Bathroom
32	2	0.3562	0.3518	696.0260	Garage_Area Bedroom_AbvGr
33	2	0.3541	0.3498	699.1868	Garage_Area Lot_Area

All Possible Model Selection for SalePrice

The REG Procedure

Model: ALLPOSS

Dependent Variable: SalePrice

R-Square Selection Method

Model Index	Number in Model	R-Square	Adjusted R-Square	C(p)	Variables in Model
34	2	0.2372	0.2321	878.9202	Deck_Porch_Area Lot_Area
35	2	0.2231	0.2178	900.7035	Deck_Porch_Area Bedroom_AbvGr
36	2	0.0732	0.0669	1131.218	Lot_Area Bedroom_AbvGr
37	3	0.7578	0.7553	80.4497	Gr_Liv_Area Basement_Area Age_Sold
38	3	0.7172	0.7144	142.8044	Gr_Liv_Area Garage_Area Age_Sold
39	3	0.7087	0.7057	155.9469	Gr_Liv_Area Deck_Porch_Area Age_Sold
40	3	0.7043	0.7013	162.6630	Gr_Liv_Area Basement_Area Garage_Area
41	3	0.6907	0.6876	183.5755	Gr_Liv_Area Age_Sold Total_Bathroom
42	3	0.6890	0.6858	186.2628	Gr_Liv_Area Lot_Area Age_Sold
43	3	0.6802	0.6770	199.6951	Gr_Liv_Area Age_Sold Bedroom_AbvGr
44	3	0.6779	0.6746	203.3718	Basement_Area Garage_Area Age_Sold
45	3	0.6714	0.6681	213.2996	Gr_Liv_Area Basement_Area Total_Bathroom
46	3	0.6534	0.6499	240.9647	Basement_Area Garage_Area Total_Bathroom
47	3	0.6512	0.6476	244.4329	Gr_Liv_Area Basement_Area Deck_Porch_Area
48	3	0.6510	0.6475	244.6596	Gr_Liv_Area Basement_Area Bedroom_AbvGr
49	3	0.6508	0.6473	244.9290	Basement_Area Deck_Porch_Area Age_Sold
50	3	0.6457	0.6422	252.7450	Gr_Liv_Area Garage_Area Total_Bathroom
51	3	0.6412	0.6376	259.7068	Basement_Area Age_Sold Total_Bathroom
52	3	0.6315	0.6277	274.6752	Basement_Area Garage_Area Deck_Porch_Area
53	3	0.6282	0.6244	279.7890	Basement_Area Lot_Area Age_Sold
54	3	0.6252	0.6214	284.3226	Gr_Liv_Area Basement_Area Lot_Area
55	3	0.6220	0.6182	289.2834	Basement_Area Age_Sold Bedroom_AbvGr
56	3	0.6128	0.6088	303.4733	Gr_Liv_Area Garage_Area Deck_Porch_Area
57	3	0.6046	0.6006	316.0195	Basement_Area Garage_Area Bedroom_AbvGr
58	3	0.6034	0.5993	317.9337	Basement_Area Garage_Area Lot_Area
59	3	0.6007	0.5967	322.0110	Basement_Area Deck_Porch_Area Total_Bathroom
60	3	0.5999	0.5958	323.2805	Gr_Liv_Area Deck_Porch_Area Total_Bathroom
61	3	0.5837	0.5795	348.1337	Gr_Liv_Area Garage_Area Bedroom_AbvGr
62	3	0.5734	0.5691	364.0049	Gr_Liv_Area Garage_Area Lot_Area
63	3	0.5732	0.5689	364.3090	Basement_Area Lot_Area Total_Bathroom
64	3	0.5732	0.5688	364.3359	Garage_Area Age_Sold Total_Bathroom
65	3	0.5726	0.5683	365.1825	Garage_Area Deck_Porch_Area Age_Sold
66	3	0.5717	0.5673	366.6797	Gr_Liv_Area Bedroom_AbvGr Total_Bathroom

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67	3	0.5694	0.5651	370.0964	Basement_Area Bedroom_AbvGr Total_Bathroom
68	3	0.5668	0.5624	374.1663	Gr_Liv_Area Lot_Area Total_Bathroom
69	3	0.5590	0.5545	386.1087	Garage_Area Deck_Porch_Area Total_Bathroom
70	3	0.5515	0.5470	397.6458	Deck_Porch_Area Age_Sold Total_Bathroom
71	3	0.5377	0.5330	418.9041	Garage_Area Lot_Area Age_Sold
72	3	0.5365	0.5318	420.7736	Garage_Area Age_Sold Bedroom_AbvGr
73	3	0.5305	0.5257	429.9961	Deck_Porch_Area Lot_Area Age_Sold
74	3	0.5284	0.5236	433.1746	Basement_Area Deck_Porch_Area Lot_Area
75	3	0.5277	0.5230	434.2050	Lot_Area Age_Sold Total_Bathroom
76	3	0.5266	0.5218	435.9834	Basement_Area Deck_Porch_Area Bedroom_AbvGr
77	3	0.5222	0.5174	442.6561	Garage_Area Bedroom_AbvGr Total_Bathroom
78	3	0.5220	0.5172	442.9588	Garage_Area Lot_Area Total_Bathroom
79	3	0.5206	0.5157	445.2052	Deck_Porch_Area Age_Sold Bedroom_AbvGr
80	3	0.5105	0.5056	460.6409	Gr_Liv_Area Deck_Porch_Area Bedroom_AbvGr
81	3	0.5091	0.5042	462.8003	Age_Sold Bedroom_AbvGr Total_Bathroom
82	3	0.5036	0.4986	471.3238	Gr_Liv_Area Deck_Porch_Area Lot_Area
83	3	0.4803	0.4751	507.0800	Basement_Area Lot_Area Bedroom_AbvGr
84	3	0.4728	0.4674	518.7503	Gr_Liv_Area Lot_Area Bedroom_AbvGr
85	3	0.4680	0.4627	525.9966	Deck_Porch_Area Lot_Area Total_Bathroom
86	3	0.4598	0.4543	538.7127	Lot_Area Age_Sold Bedroom_AbvGr
87	3	0.4593	0.4539	539.3850	Deck_Porch_Area Bedroom_AbvGr Total_Bathroom
88	3	0.4513	0.4457	551.7816	Garage_Area Deck_Porch_Area Bedroom_AbvGr
89	3	0.4428	0.4372	564.8080	Garage_Area Deck_Porch_Area Lot_Area
90	3	0.3985	0.3924	632.9178	Lot_Area Bedroom_AbvGr Total_Bathroom
91	3	0.3660	0.3596	682.9166	Garage_Area Lot_Area Bedroom_AbvGr
92	3	0.2503	0.2427	860.8336	Deck_Porch_Area Lot_Area Bedroom_AbvGr
93	4	0.7882	0.7853	35.7387	Gr_Liv_Area Basement_Area Garage_Area Age_Sold
94	4	0.7754	0.7724	55.3774	Gr_Liv_Area Basement_Area Deck_Porch_Area Age_Sold
95	4	0.7679	0.7647	66.9745	Gr_Liv_Area Basement_Area Age_Sold Bedroom_AbvGr
96	4	0.7622	0.7589	75.7251	Gr_Liv_Area Basement_Area Age_Sold Total_Bathroom
97	4	0.7619	0.7587	76.1303	Gr_Liv_Area Basement_Area Lot_Area Age_Sold
98	4	0.7446	0.7412	102.6946	Gr_Liv_Area Garage_Area Deck_Porch_Area Age_Sold
99	4	0.7309	0.7272	123.8683	Gr_Liv_Area Basement_Area Garage_Area Total_Bathroom

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Model Index	Number in Model	R-Square	Adjusted R-Square	C(p)	Variables in Model
100	4	0.7302	0.7266	124.8081	Gr_Liv_Area Garage_Area Age_Sold Total_Bathroom
101	4	0.7260	0.7223	131.2863	Gr_Liv_Area Garage_Area Lot_Area Age_Sold
102	4	0.7229	0.7191	136.1093	Gr_Liv_Area Deck_Porch_Area Lot_Area Age_Sold
103	4	0.7218	0.7181	137.7451	Gr_Liv_Area Garage_Area Age_Sold Bedroom_AbvGr
104	4	0.7214	0.7176	138.3862	Gr_Liv_Area Deck_Porch_Area Age_Sold Total_Bathroom
105	4	0.7211	0.7173	138.9229	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area
106	4	0.7188	0.7150	142.4170	Gr_Liv_Area Basement_Area Garage_Area Bedroom_AbvGr
107	4	0.7122	0.7083	152.5911	Gr_Liv_Area Deck_Porch_Area Age_Sold Bedroom_AbvGr
108	4	0.7051	0.7011	163.4469	Gr_Liv_Area Lot_Area Age_Sold Total_Bathroom
109	4	0.7044	0.7004	164.5118	Gr_Liv_Area Basement_Area Garage_Area Lot_Area
110	4	0.7031	0.6991	166.5157	Basement_Area Garage_Area Deck_Porch_Area Age_Sold
111	4	0.7028	0.6988	167.0006	Gr_Liv_Area Lot_Area Age_Sold Bedroom_AbvGr
112	4	0.6967	0.6926	176.3805	Gr_Liv_Area Age_Sold Bedroom_AbvGr Total_Bathroom
113	4	0.6954	0.6913	178.3935	Basement_Area Garage_Area Age_Sold Total_Bathroom
114	4	0.6912	0.6870	184.8401	Gr_Liv_Area Basement_Area Deck_Porch_Area Total_Bathroom
115	4	0.6882	0.6839	189.5372	Gr_Liv_Area Basement_Area Bedroom_AbvGr Total_Bathroom
116	4	0.6847	0.6804	194.9139	Basement_Area Garage_Area Age_Sold Bedroom_AbvGr
117	4	0.6833	0.6790	196.9323	Basement_Area Garage_Area Lot_Area Age_Sold
118	4	0.6750	0.6706	209.7736	Basement_Area Garage_Area Deck_Porch_Area Total_Bathroom
119	4	0.6736	0.6692	211.8664	Gr_Liv_Area Garage_Area Deck_Porch_Area Total_Bathroom
120	4	0.6721	0.6677	214.1843	Gr_Liv_Area Basement_Area Lot_Area Total_Bathroom
121	4	0.6711	0.6666	215.8088	Basement_Area Deck_Porch_Area Age_Sold Total_Bathroom
122	4	0.6693	0.6648	218.5269	Gr_Liv_Area Basement_Area Deck_Porch_Area Bedroom_AbvGr
123	4	0.6632	0.6586	227.9361	Basement_Area Deck_Porch_Area Lot_Area Age_Sold
124	4	0.6607	0.6561	231.7450	Basement_Area Deck_Porch_Area Age_Sold Bedroom_AbvGr
125	4	0.6556	0.6510	239.5477	Basement_Area Garage_Area Bedroom_AbvGr Total_Bathroom
126	4	0.6547	0.6500	241.0485	Basement_Area Garage_Area Lot_Area Total_Bathroom
127	4	0.6540	0.6493	242.0883	Gr_Liv_Area Basement_Area Lot_Area Bedroom_AbvGr
128	4	0.6530	0.6483	243.6418	Basement_Area Lot_Area Age_Sold Total_Bathroom
129	4	0.6525	0.6478	244.3718	Gr_Liv_Area Garage_Area Bedroom_AbvGr Total_Bathroom
130	4	0.6515	0.6468	245.9221	Gr_Liv_Area Basement_Area Deck_Porch_Area Lot_Area
131	4	0.6485	0.6438	250.4322	Gr_Liv_Area Garage_Area Lot_Area Total_Bathroom
132	4	0.6473	0.6425	252.3070	Basement_Area Age_Sold Bedroom_AbvGr Total_Bathroom

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Model Index	Number in Model	R-Square	Adjusted R-Square	C(p)	Variables in Model
133	4	0.6348	0.6299	271.5279	Basement_Area Garage_Area Deck_Porch_Area Bedroom_AbvGr
134	4	0.6322	0.6272	275.5825	Basement_Area Garage_Area Deck_Porch_Area Lot_Area
135	4	0.6315	0.6265	276.5998	Basement_Area Lot_Area Age_Sold Bedroom_AbvGr
136	4	0.6205	0.6153	293.5914	Garage_Area Deck_Porch_Area Age_Sold Total_Bathroom
137	4	0.6196	0.6144	294.9777	Gr_Liv_Area Garage_Area Deck_Porch_Area Bedroom_AbvGr
138	4	0.6150	0.6098	302.0200	Gr_Liv_Area Garage_Area Deck_Porch_Area Lot_Area
139	4	0.6072	0.6018	314.0750	Gr_Liv_Area Deck_Porch_Area Lot_Area Total_Bathroom
140	4	0.6072	0.6018	314.0862	Gr_Liv_Area Deck_Porch_Area Bedroom_AbvGr Total_Bathroom
141	4	0.6055	0.6002	316.6068	Basement_Area Deck_Porch_Area Lot_Area Total_Bathroom
142	4	0.6048	0.5995	317.6869	Basement_Area Garage_Area Lot_Area Bedroom_AbvGr
143	4	0.6048	0.5994	317.7625	Garage_Area Deck_Porch_Area Age_Sold Bedroom_AbvGr
144	4	0.6035	0.5981	319.6749	Basement_Area Deck_Porch_Area Bedroom_AbvGr Total_Bathroom
145	4	0.5988	0.5934	326.9132	Garage_Area Deck_Porch_Area Lot_Area Age_Sold
146	4	0.5963	0.5908	330.7466	Garage_Area Lot_Area Age_Sold Total_Bathroom
147	4	0.5949	0.5894	332.8935	Garage_Area Age_Sold Bedroom_AbvGr Total_Bathroom
148	4	0.5902	0.5847	340.1282	Gr_Liv_Area Garage_Area Lot_Area Bedroom_AbvGr
149	4	0.5876	0.5820	344.2210	Deck_Porch_Area Lot_Area Age_Sold Total_Bathroom
150	4	0.5864	0.5808	346.0057	Gr_Liv_Area Lot_Area Bedroom_AbvGr Total_Bathroom
151	4	0.5794	0.5737	356.7956	Deck_Porch_Area Age_Sold Bedroom_AbvGr Total_Bathroom
152	4	0.5749	0.5692	363.6621	Garage_Area Deck_Porch_Area Bedroom_AbvGr Total_Bathroom
153	4	0.5736	0.5678	365.7124	Basement_Area Lot_Area Bedroom_AbvGr Total_Bathroom
154	4	0.5704	0.5645	370.6582	Garage_Area Deck_Porch_Area Lot_Area Total_Bathroom
155	4	0.5543	0.5482	395.4296	Garage_Area Lot_Area Age_Sold Bedroom_AbvGr
156	4	0.5496	0.5435	402.6322	Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr
157	4	0.5385	0.5323	419.6187	Lot_Area Age_Sold Bedroom_AbvGr Total_Bathroom
158	4	0.5296	0.5232	433.3305	Garage_Area Lot_Area Bedroom_AbvGr Total_Bathroom
159	4	0.5296	0.5232	433.4170	Basement_Area Deck_Porch_Area Lot_Area Bedroom_AbvGr
160	4	0.5260	0.5196	438.8838	Gr_Liv_Area Deck_Porch_Area Lot_Area Bedroom_AbvGr
161	4	0.4757	0.4686	516.1822	Deck_Porch_Area Lot_Area Bedroom_AbvGr Total_Bathroom
162	4	0.4576	0.4502	544.1007	Garage_Area Deck_Porch_Area Lot_Area Bedroom_AbvGr
163	5	0.8017	0.7983	17.0005	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Age_Sold
164	5	0.7950	0.7915	27.1943	Gr_Liv_Area Basement_Area Garage_Area Age_Sold Bedroom_AbvGr
165	5	0.7911	0.7875	33.3028	Gr_Liv_Area Basement_Area Garage_Area Age_Sold Total_Bathroom

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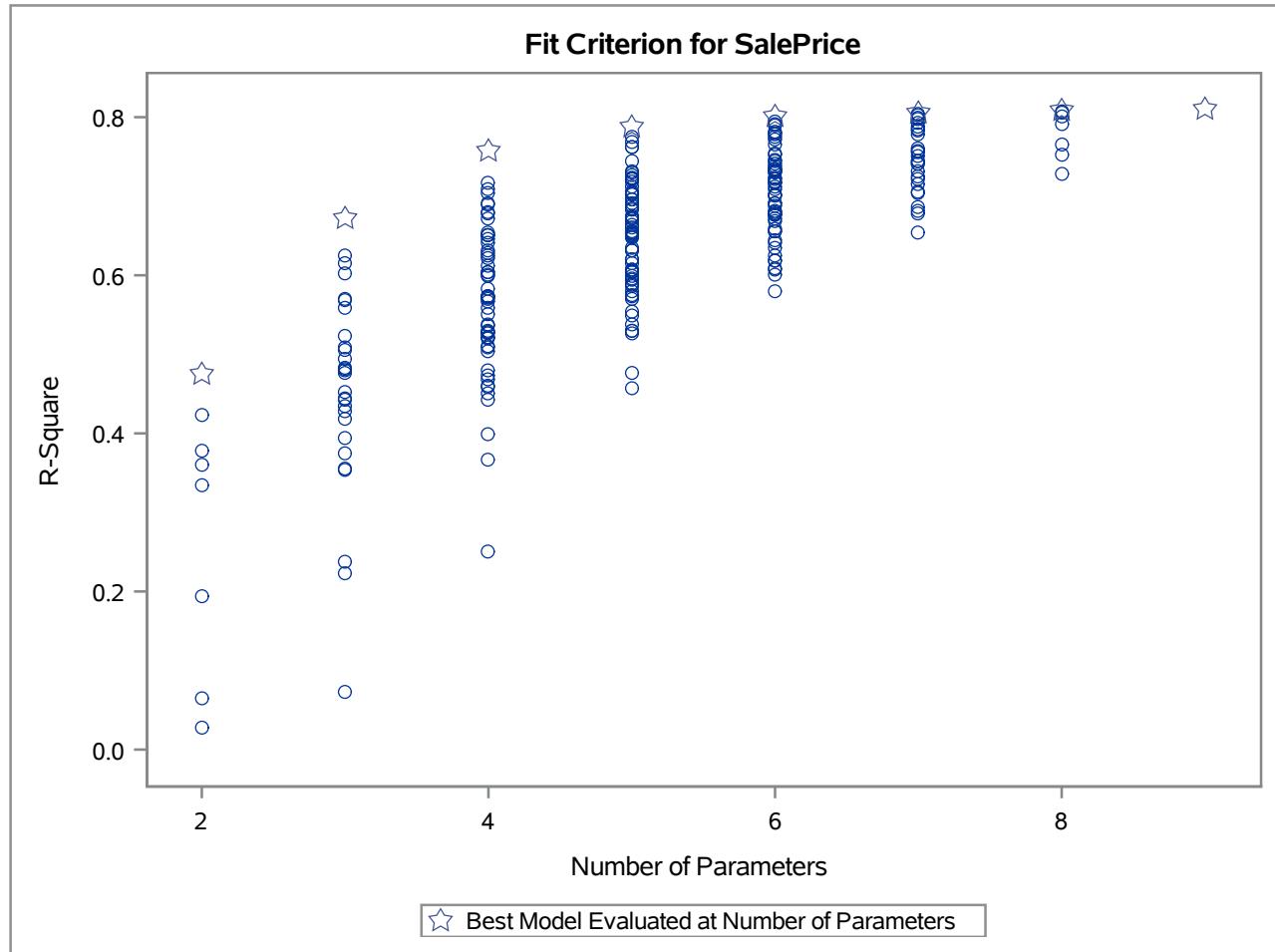
Model Index	Number in Model	R-Square	Adjusted R-Square	C(p)	Variables in Model
166	5	0.7897	0.7861	35.3618	Gr_Liv_Area Basement_Area Garage_Area Lot_Area Age_Sold
167	5	0.7817	0.7780	47.7363	Gr_Liv_Area Basement_Area Deck_Porch_Area Age_Sold Bedroom_AbvGr
168	5	0.7795	0.7757	51.1100	Gr_Liv_Area Basement_Area Deck_Porch_Area Lot_Area Age_Sold
169	5	0.7786	0.7748	52.4803	Gr_Liv_Area Basement_Area Deck_Porch_Area Age_Sold Total_Bathroom
170	5	0.7754	0.7716	57.3898	Gr_Liv_Area Basement_Area Lot_Area Age_Sold Bedroom_AbvGr
171	5	0.7711	0.7672	63.9651	Gr_Liv_Area Basement_Area Age_Sold Bedroom_AbvGr Total_Bathroom
172	5	0.7662	0.7622	71.5234	Gr_Liv_Area Basement_Area Lot_Area Age_Sold Total_Bathroom
173	5	0.7539	0.7498	90.3764	Gr_Liv_Area Garage_Area Deck_Porch_Area Age_Sold Total_Bathroom
174	5	0.7526	0.7484	92.4831	Gr_Liv_Area Garage_Area Deck_Porch_Area Lot_Area Age_Sold
175	5	0.7466	0.7423	101.6900	Gr_Liv_Area Garage_Area Deck_Porch_Area Age_Sold Bedroom_AbvGr
176	5	0.7445	0.7401	104.9342	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Total_Bathroom
177	5	0.7408	0.7364	110.5092	Gr_Liv_Area Basement_Area Garage_Area Bedroom_AbvGr Total_Bathroom
178	5	0.7381	0.7336	114.7622	Gr_Liv_Area Garage_Area Lot_Area Age_Sold Total_Bathroom
179	5	0.7345	0.7300	120.2591	Gr_Liv_Area Garage_Area Lot_Area Age_Sold Bedroom_AbvGr
180	5	0.7341	0.7296	120.8083	Gr_Liv_Area Deck_Porch_Area Lot_Area Age_Sold Total_Bathroom
181	5	0.7338	0.7293	121.2967	Gr_Liv_Area Garage_Area Age_Sold Bedroom_AbvGr Total_Bathroom
182	5	0.7312	0.7266	125.4086	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Bedroom_AbvGr
183	5	0.7309	0.7263	125.8668	Gr_Liv_Area Basement_Area Garage_Area Lot_Area Total_Bathroom
184	5	0.7306	0.7260	126.2967	Gr_Liv_Area Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr
185	5	0.7241	0.7194	136.2092	Gr_Liv_Area Deck_Porch_Area Age_Sold Bedroom_AbvGr Total_Bathroom
186	5	0.7211	0.7164	140.8401	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Lot_Area
187	5	0.7192	0.7144	143.8088	Gr_Liv_Area Basement_Area Garage_Area Lot_Area Bedroom_AbvGr
188	5	0.7169	0.7121	147.2544	Basement_Area Garage_Area Deck_Porch_Area Age_Sold Total_Bathroom
189	5	0.7163	0.7115	148.1789	Gr_Liv_Area Lot_Area Age_Sold Bedroom_AbvGr Total_Bathroom
190	5	0.7122	0.7073	154.6116	Basement_Area Garage_Area Deck_Porch_Area Age_Sold Bedroom_AbvGr
191	5	0.7086	0.7036	160.1370	Basement_Area Garage_Area Deck_Porch_Area Lot_Area Age_Sold
192	5	0.7028	0.6977	169.0367	Gr_Liv_Area Basement_Area Deck_Porch_Area Bedroom_AbvGr Total_Bathroom
193	5	0.7014	0.6963	171.2111	Basement_Area Garage_Area Age_Sold Bedroom_AbvGr Total_Bathroom
194	5	0.7004	0.6953	172.6641	Basement_Area Garage_Area Lot_Area Age_Sold Total_Bathroom
195	5	0.6920	0.6867	185.6806	Gr_Liv_Area Basement_Area Deck_Porch_Area Lot_Area Total_Bathroom
196	5	0.6914	0.6861	186.5686	Gr_Liv_Area Basement_Area Lot_Area Bedroom_AbvGr Total_Bathroom
197	5	0.6877	0.6824	192.1982	Basement_Area Garage_Area Lot_Area Age_Sold Bedroom_AbvGr
198	5	0.6821	0.6767	200.7865	Basement_Area Deck_Porch_Area Lot_Area Age_Sold Total_Bathroom

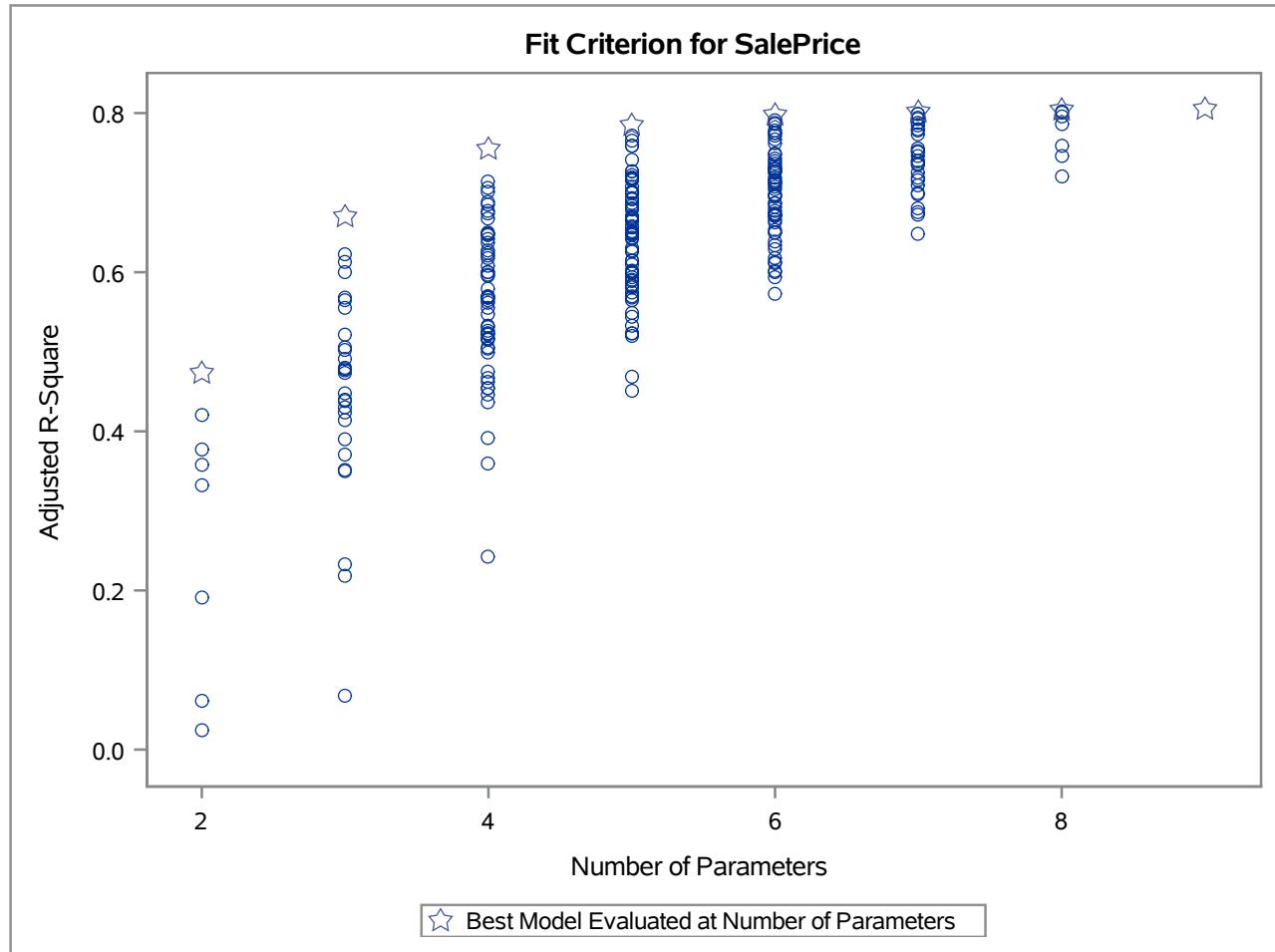
All Possible Model Selection for SalePrice**The REG Procedure****Model: ALLPOSS****Dependent Variable: SalePrice****R-Square Selection Method**

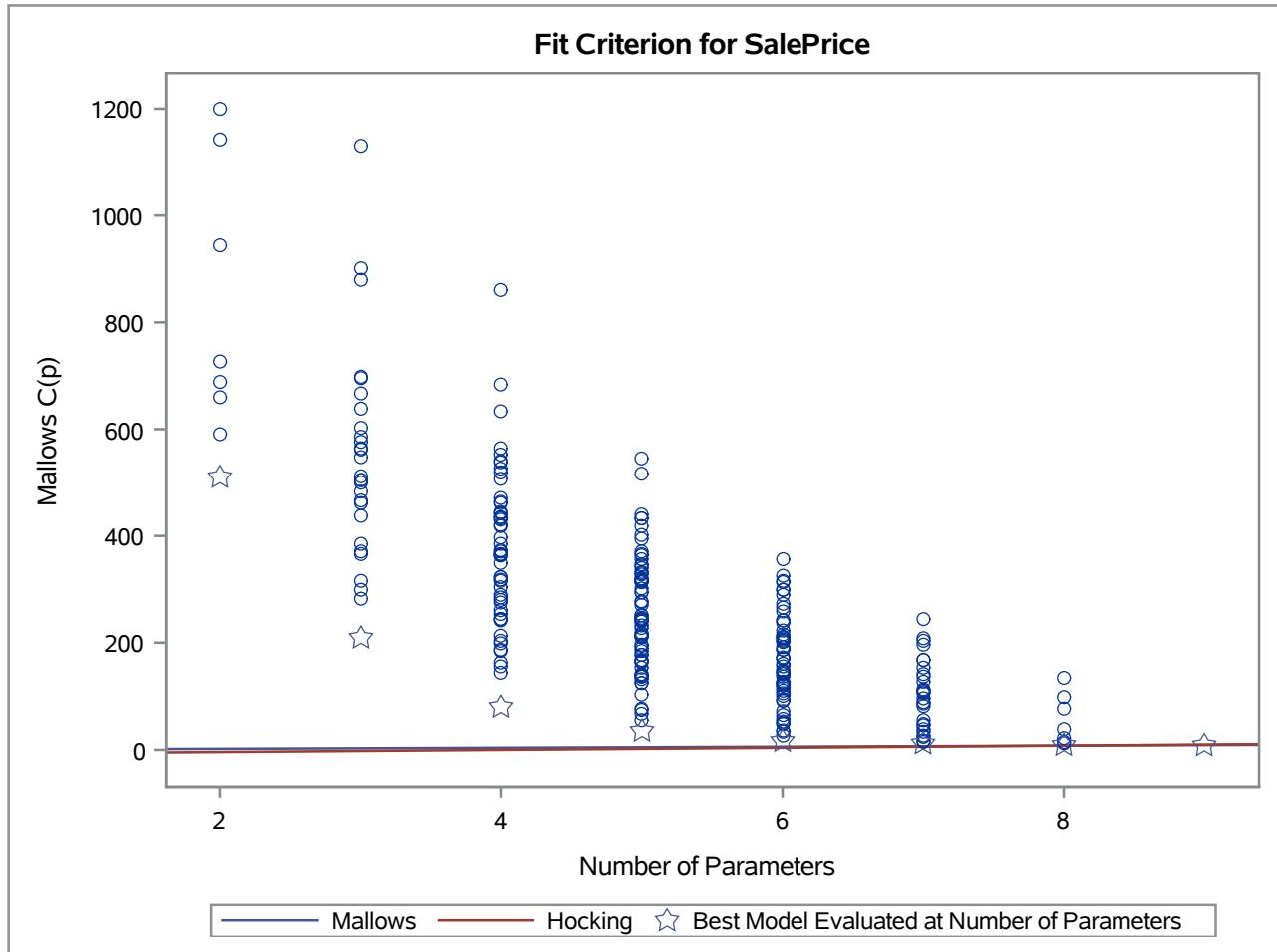
Model Index	Number in Model	R-Square	Adjusted R-Square	C(p)	Variables in Model
199	5	0.6796	0.6742	204.6621	Basement_Area Deck_Porch_Area Age_Sold Bedroom_AbvGr Total_Bathroom
200	5	0.6785	0.6730	206.3744	Basement_Area Garage_Area Deck_Porch_Area Bedroom_AbvGr Total_Bathroom
201	5	0.6771	0.6716	208.4975	Gr_Liv_Area Garage_Area Deck_Porch_Area Bedroom_AbvGr Total_Bathroom
202	5	0.6762	0.6707	209.8453	Basement_Area Garage_Area Deck_Porch_Area Lot_Area Total_Bathroom
203	5	0.6761	0.6706	210.0196	Gr_Liv_Area Garage_Area Deck_Porch_Area Lot_Area Total_Bathroom
204	5	0.6718	0.6662	216.6700	Gr_Liv_Area Basement_Area Deck_Porch_Area Lot_Area Bedroom_AbvGr
205	5	0.6687	0.6630	221.4922	Basement_Area Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr
206	5	0.6581	0.6523	237.6777	Gr_Liv_Area Garage_Area Lot_Area Bedroom_AbvGr Total_Bathroom
207	5	0.6562	0.6503	240.6878	Basement_Area Garage_Area Lot_Area Bedroom_AbvGr Total_Bathroom
208	5	0.6558	0.6500	241.2700	Basement_Area Lot_Area Age_Sold Bedroom_AbvGr Total_Bathroom
209	5	0.6446	0.6385	258.5814	Garage_Area Deck_Porch_Area Age_Sold Bedroom_AbvGr Total_Bathroom
210	5	0.6405	0.6344	264.8135	Garage_Area Deck_Porch_Area Lot_Area Age_Sold Total_Bathroom
211	5	0.6350	0.6288	273.3178	Basement_Area Garage_Area Deck_Porch_Area Lot_Area Bedroom_AbvGr
212	5	0.6245	0.6181	289.4260	Gr_Liv_Area Garage_Area Deck_Porch_Area Lot_Area Bedroom_AbvGr
213	5	0.6188	0.6124	298.1122	Gr_Liv_Area Deck_Porch_Area Lot_Area Bedroom_AbvGr Total_Bathroom
214	5	0.6178	0.6113	299.7136	Garage_Area Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr
215	5	0.6082	0.6015	314.5534	Garage_Area Lot_Area Age_Sold Bedroom_AbvGr Total_Bathroom
216	5	0.6068	0.6001	316.5863	Basement_Area Deck_Porch_Area Lot_Area Bedroom_AbvGr Total_Bathroom
217	5	0.6013	0.5945	325.1581	Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr Total_Bathroom
218	5	0.5801	0.5730	357.6124	Garage_Area Deck_Porch_Area Lot_Area Bedroom_AbvGr Total_Bathroom
219	6	0.8059	0.8019	12.4745	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Age_Sold Bedroom_AbvGr
220	6	0.8038	0.7997	15.7530	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Age_Sold Total_Bathroom
221	6	0.8033	0.7993	16.4459	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Lot_Area Age_Sold
222	6	0.7986	0.7944	23.7403	Gr_Liv_Area Basement_Area Garage_Area Lot_Area Age_Sold Bedroom_AbvGr
223	6	0.7972	0.7931	25.8313	Gr_Liv_Area Basement_Area Garage_Area Age_Sold Bedroom_AbvGr Total_Bathroom
224	6	0.7926	0.7884	32.9173	Gr_Liv_Area Basement_Area Garage_Area Lot_Area Age_Sold Total_Bathroom
225	6	0.7885	0.7841	39.3019	Gr_Liv_Area Basement_Area Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr
226	6	0.7842	0.7798	45.8708	Gr_Liv_Area Basement_Area Deck_Porch_Area Age_Sold Bedroom_AbvGr Total_Bathroom
227	6	0.7826	0.7781	48.3116	Gr_Liv_Area Basement_Area Deck_Porch_Area Lot_Area Age_Sold Total_Bathroom
228	6	0.7784	0.7738	54.8099	Gr_Liv_Area Basement_Area Lot_Area Age_Sold Bedroom_AbvGr Total_Bathroom
229	6	0.7612	0.7563	81.2818	Gr_Liv_Area Garage_Area Deck_Porch_Area Lot_Area Age_Sold Total_Bathroom
230	6	0.7571	0.7521	87.4873	Gr_Liv_Area Garage_Area Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr
231	6	0.7555	0.7504	90.0485	Gr_Liv_Area Garage_Area Deck_Porch_Area Age_Sold Bedroom_AbvGr Total_Bathroom

All Possible Model Selection for SalePrice**The REG Procedure****Model: ALLPOSS****Dependent Variable: SalePrice****R-Square Selection Method**

Model Index	Number in Model	R-Square	Adjusted R-Square	C(p)	Variables in Model
232	6	0.7513	0.7462	96.3813	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Bedroom_AbvGr Total_Bathroom
233	6	0.7450	0.7398	106.1325	Gr_Liv_Area Garage_Area Lot_Area Age_Sold Bedroom_AbvGr Total_Bathroom
234	6	0.7445	0.7392	106.9228	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Lot_Area Total_Bathroom
235	6	0.7415	0.7362	111.5185	Gr_Liv_Area Basement_Area Garage_Area Lot_Area Bedroom_AbvGr Total_Bathroom
236	6	0.7405	0.7352	113.0349	Gr_Liv_Area Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr Total_Bathroom
237	6	0.7315	0.7260	126.9328	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Lot_Area Bedroom_AbvGr
238	6	0.7250	0.7193	136.9096	Basement_Area Garage_Area Deck_Porch_Area Age_Sold Bedroom_AbvGr Total_Bathroom
239	6	0.7220	0.7163	141.5035	Basement_Area Garage_Area Deck_Porch_Area Lot_Area Age_Sold Total_Bathroom
240	6	0.7148	0.7090	152.4855	Basement_Area Garage_Area Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr
241	6	0.7056	0.6995	166.7571	Gr_Liv_Area Basement_Area Deck_Porch_Area Lot_Area Bedroom_AbvGr Total_Bathroom
242	6	0.7042	0.6982	168.8157	Basement_Area Garage_Area Lot_Area Age_Sold Bedroom_AbvGr Total_Bathroom
243	6	0.6868	0.6804	195.5432	Basement_Area Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr Total_Bathroom
244	6	0.6816	0.6751	203.6407	Gr_Liv_Area Garage_Area Deck_Porch_Area Lot_Area Bedroom_AbvGr Total_Bathroom
245	6	0.6789	0.6723	207.7353	Basement_Area Garage_Area Deck_Porch_Area Lot_Area Bedroom_AbvGr Total_Bathroom
246	6	0.6548	0.6478	244.7915	Garage_Area Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr Total_Bathroom
247	7	0.8091	0.8046	9.4754	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr
248	7	0.8076	0.8030	11.8765	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Age_Sold Bedroom_AbvGr Total_Bathroom
249	7	0.8054	0.8008	15.1956	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Lot_Area Age_Sold Total_Bathroom
250	7	0.8007	0.7959	22.5339	Gr_Liv_Area Basement_Area Garage_Area Lot_Area Age_Sold Bedroom_AbvGr Total_Bathroom
251	7	0.7907	0.7857	37.7677	Gr_Liv_Area Basement_Area Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr Total_Bathroom
252	7	0.7649	0.7593	77.5064	Gr_Liv_Area Garage_Area Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr Total_Bathroom
253	7	0.7519	0.7459	97.5653	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Lot_Area Bedroom_AbvGr Total_Bathroom
254	7	0.7275	0.7210	135.0095	Basement_Area Garage_Area Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr Total_Bathroom
255	8	0.8108	0.8056	9.0000	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr Total_Bathroom

All Possible Model Selection for SalePrice**The REG Procedure****Model: ALLPOSS****Dependent Variable: SalePrice****R-Square Selection Method**

All Possible Model Selection for SalePrice**The REG Procedure****Model: ALLPOSS****Dependent Variable: SalePrice****R-Square Selection Method**

All Possible Model Selection for SalePrice**The REG Procedure****Model: ALLPOSS****Dependent Variable: SalePrice****R-Square Selection Method**

Best Models Using All Possible Selection for SalePrice**The REG Procedure****Model: ALLPOSS****Dependent Variable: SalePrice****C(p) Selection Method**

Number of Observations Read	300
Number of Observations Used	300

Model Index	Number in Model	C(p)	R-Square	Adjusted R-Square	Variables in Model
1	8	9.0000	0.8108	0.8056	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr Total_Bathroom
2	7	9.4754	0.8091	0.8046	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr
3	7	11.8765	0.8076	0.8030	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Age_Sold Bedroom_AbvGr Total_Bathroom
4	6	12.4745	0.8059	0.8019	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Age_Sold Bedroom_AbvGr
5	7	15.1956	0.8054	0.8008	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Lot_Area Age_Sold Total_Bathroom
6	6	15.7530	0.8038	0.7997	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Age_Sold Total_Bathroom
7	6	16.4459	0.8033	0.7993	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Lot_Area Age_Sold
8	5	17.0005	0.8017	0.7983	Gr_Liv_Area Basement_Area Garage_Area Deck_Porch_Area Age_Sold
9	7	22.5339	0.8007	0.7959	Gr_Liv_Area Basement_Area Garage_Area Lot_Area Age_Sold Bedroom_AbvGr Total_Bathroom
10	6	23.7403	0.7986	0.7944	Gr_Liv_Area Basement_Area Garage_Area Lot_Area Age_Sold Bedroom_AbvGr
11	6	25.8313	0.7972	0.7931	Gr_Liv_Area Basement_Area Garage_Area Age_Sold Bedroom_AbvGr Total_Bathroom
12	5	27.1943	0.7950	0.7915	Gr_Liv_Area Basement_Area Garage_Area Age_Sold Bedroom_AbvGr
13	6	32.9173	0.7926	0.7884	Gr_Liv_Area Basement_Area Garage_Area Lot_Area Age_Sold Total_Bathroom
14	5	33.3028	0.7911	0.7875	Gr_Liv_Area Basement_Area Garage_Area Age_Sold Total_Bathroom
15	5	35.3618	0.7897	0.7861	Gr_Liv_Area Basement_Area Garage_Area Lot_Area Age_Sold
16	4	35.7387	0.7882	0.7853	Gr_Liv_Area Basement_Area Garage_Area Age_Sold
17	7	37.7677	0.7907	0.7857	Gr_Liv_Area Basement_Area Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr Total_Bathroom
18	6	39.3019	0.7885	0.7841	Gr_Liv_Area Basement_Area Deck_Porch_Area Lot_Area Age_Sold Bedroom_AbvGr
19	6	45.8708	0.7842	0.7798	Gr_Liv_Area Basement_Area Deck_Porch_Area Age_Sold Bedroom_AbvGr Total_Bathroom
20	5	47.7363	0.7817	0.7780	Gr_Liv_Area Basement_Area Deck_Porch_Area Age_Sold Bedroom_AbvGr

Best Models Using All Possible Selection for SalePrice**The REG Procedure****Model: ALLPOSS****Dependent Variable: SalePrice****C(p) Selection Method**