

Obs	Make	Model	Type	Origin	DriveTrain	MSRP	Invoice	EngineSize	Cylinders	Horsepower	MPG_City	MPG_Highway	Weight	Wheelbase	Length	id	Str_MSRP	Numeric_MSRP
1	Acura	MDX	SUV	Asia	All	\$36,945	\$33,337	3.5	6	265	17	23	4451	106	189	1	36945	36945
2	Acura	RSX Type S 2dr	Sedan	Asia	Front	\$23,820	\$21,761	2	4	200	24	31	2778	101	172	2	23820	23820
3	Acura	TSX 4dr	Sedan	Asia	Front	\$26,990	\$24,647	2.4	4	200	22	29	3230	105	183	3	26990	26990
4	Acura	TL 4dr	Sedan	Asia	Front	\$33,195	\$30,299	3.2	6	270	20	28	3575	108	186	4	33195	33195
5	Acura	3.5 RL 4dr	Sedan	Asia	Front	\$43,755	\$39,014	3.5	6	225	18	24	3880	115	197	5	43755	43755
6	Acura	3.5 RL w/Navigation 4dr	Sedan	Asia	Front	\$46,100	\$41,100	3.5	6	225	18	24	3893	115	197	6	46100	46100
7	Acura	NSX coupe 2dr manual S	Sports	Asia	Rear	\$89,765	\$79,978	3.2	6	290	17	24	3153	100	174	7	89765	89765
8	Audi	A4 1.8T 4dr	Sedan	Europe	Front	\$25,940	\$23,508	1.8	4	170	22	31	3252	104	179	8	25940	25940
9	Audi	A41.8T convertible 2dr	Sedan	Europe	Front	\$35,940	\$32,506	1.8	4	170	23	30	3638	105	180	9	35940	35940
10	Audi	A4 3.0 4dr	Sedan	Europe	Front	\$31,840	\$28,846	3	6	220	20	28	3462	104	179	10	31840	31840
11	Audi	A4 3.0 Quattro 4dr manual	Sedan	Europe	All	\$33,430	\$30,366	3	6	220	17	26	3583	104	179	11	33430	33430
12	Audi	A4 3.0 Quattro 4dr auto	Sedan	Europe	All	\$34,480	\$31,388	3	6	220	18	25	3627	104	179	12	34480	34480
13	Audi	A6 3.0 4dr	Sedan	Europe	Front	\$36,640	\$33,129	3	6	220	20	27	3561	109	192	13	36640	36640
14	Audi	A6 3.0 Quattro 4dr	Sedan	Europe	All	\$39,640	\$35,992	3	6	220	18	25	3880	109	192	14	39640	39640
15	Audi	A4 3.0 convertible 2dr	Sedan	Europe	Front	\$42,490	\$38,325	3	6	220	20	27	3814	105	180	15	42490	42490
16	Audi	A4 3.0 Quattro convertible 2dr	Sedan	Europe	All	\$44,240	\$40,075	3	6	220	18	25	4013	105	180	16	44240	44240
17	Audi	A6 2.7 Turbo Quattro 4dr	Sedan	Europe	All	\$42,840	\$38,840	2.7	6	250	18	25	3836	109	192	17	42840	42840
18	Audi	A6 4.2 Quattro 4dr	Sedan	Europe	All	\$49,690	\$44,936	4.2	8	300	17	24	4024	109	193	18	49690	49690
19	Audi	A8 L Quattro 4dr	Sedan	Europe	All	\$69,190	\$64,740	4.2	8	330	17	24	4399	121	204	19	69190	69190
20	Audi	S4 Quattro 4dr	Sedan	Europe	All	\$48,040	\$43,556	4.2	8	340	14	20	3825	104	179	20	48040	48040

The CONTENTS Procedure

Data Set Name	WORK.NEW_DATA	Observations	428
Member Type	DATA	Variables	16
Engine	V9	Indexes	0
Created	12/11/2022 21:48:43	Observation Length	168
Last Modified	12/11/2022 21:48:43	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	YES
Label			
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	131072
Number of Data Set Pages	1
First Data Page	1
Max Obs per Page	779
Obs in First Data Page	428
Number of Data Set Repairs	0
Filename	/saswork/SAS_work6C5000093F4_odaws01-apse1-2.oda.sas.com/SAS_workD05C000093F4_odaws01-apse1-2.oda.sas.com/new_data.sas7bdat
Release Created	9.0401M6
Host Created	Linux
Inode Number	201355458
Access Permission	rw-r--r--
Owner Name	u62791211
File Size	256KB
File Size (bytes)	262144

Alphabetic List of Variables and Attributes					
#	Variable	Type	Len	Format	Informat
9	Cylinders	Num	8	BEST12.	BEST32.
5	DriveTrain	Char	5	\$5.	\$5.
8	EngineSize	Num	8	BEST12.	BEST32.
10	Horsepower	Num	8	BEST12.	BEST32.
7	Invoice	Char	10	\$10.	\$10.
15	Length	Num	8	BEST12.	BEST32.
11	MPG_City	Num	8	BEST12.	BEST32.
12	MPG_Highway	Num	8	BEST12.	BEST32.
6	MSRP	Char	10	\$10.	\$10.
1	Make	Char	13	\$13.	\$13.
2	Model	Char	39	\$39.	\$39.
4	Origin	Char	6	\$6.	\$6.
3	Type	Char	6	\$6.	\$6.

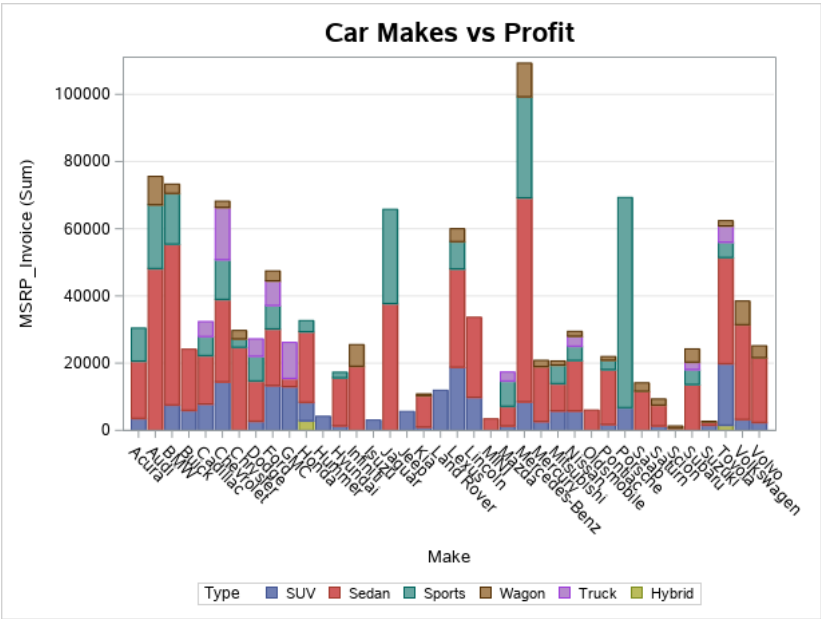
Alphabetic List of Variables and Attributes					
#	Variable	Type	Len	Format	Informat
13	Weight	Num	8	BEST12.	BEST32.
14	Wheelbase	Num	8	BEST12.	BEST32.
16	id	Num	8		

Sort Information	
Sortedby	Make
Validated	YES
Character Set	ASCII

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
EngineSize	428	3.1967290	1.1085947	1.3000000	8.3000000
Cylinders	426	5.8075117	1.5584426	3.0000000	12.0000000
Horsepower	428	215.8855140	71.8360316	73.0000000	500.0000000
MPG_City	428	20.0607477	5.2382176	10.0000000	60.0000000
MPG_Highway	428	26.8434579	5.7412007	12.0000000	66.0000000
Weight	428	3577.95	758.9832146	1850.00	7190.00
Wheelbase	428	108.1542056	8.3118130	89.0000000	144.0000000
Length	428	186.3621495	14.3579913	143.0000000	238.0000000
id	428	214.5000000	123.6972110	1.0000000	428.0000000

Obs	Weight	Length
1	4451	189
2	2778	172
3	3230	183
4	3575	186
5	3880	197
6	3893	197
7	3153	174
8	3252	179
9	3638	180
10	3462	179



Car Makes vs Profit

Obs	Make	Type	MSRP_Invoice
1	Acura	SUV	3608
2	Audi	Sedan	2432
3	BMW	SUV	3127
4	Buick	SUV	3538
5	Cadillac	SUV	4418
6	Chevrolet	SUV	5313
7	Chrysler	Sedan	1066
8	Dodge	SUV	2763
9	Ford	SUV	4981
10	GMC	SUV	2968
11	Honda	Hybrid	1689
12	Hummer	SUV	4180
13	Hyundai	SUV	1388
14	Infiniti	Sedan	2338
15	Isuzu	SUV	1872

Obs	Make	Type	MSRP_Invoice
16	Jaguar	Sedan	2640
17	Jeep	SUV	2219
18	Kia	SUV	1005
19	Land Rover	SUV	6443
20	Lexus	SUV	5862
21	Lincoln	SUV	6415
22	MINI	Sedan	1562
23	Mazda	SUV	1345
24	Mercedes-Benz	SUV	5330
25	Mercury	SUV	2678
26	Mitsubishi	SUV	2162
27	Nissan	SUV	3025
28	Oldsmobile	Sedan	1183
29	Pontiac	SUV	1785
30	Porsche	SUV	6800
31	Saab	Sedan	1591
32	Saturn	SUV	1347
33	Scion	Sedan	625
34	Subaru	Sedan	1546
35	Suzuki	SUV	1392
36	Toyota	Hybrid	1584
37	Volkswagen	SUV	3272
38	Volvo	SUV	2399

