

Q1 - Cars with Average MPG Over 35

Obs	Make	Model	Type	AvgMPG	msrp_invoice_total
150	Honda	Civic Hybrid 4dr manual (gas/electric)	Hybrid	48.5	38591
151	Honda	Insight 2dr (gas/electric)	Hybrid	63.0	37021
156	Honda	Civic HX 2dr	Sedan	40.0	27166
374	Toyota	Prius 4dr (gas/electric)	Hybrid	55.0	39436
380	Toyota	Corolla CE 4dr	Sedan	36.0	27150
381	Toyota	Corolla S 4dr	Sedan	36.0	28680
382	Toyota	Corolla LE 4dr	Sedan	36.0	29184
383	Toyota	Echo 2dr manual	Sedan	39.0	20904
384	Toyota	Echo 2dr auto	Sedan	36.0	22456
385	Toyota	Echo 4dr	Sedan	39.0	21932
405	Volkswagen	Jetta GLS TDI 4dr	Sedan	42.0	40693

Q1 - Average MPG by Car Type**The MEANS Procedure**

Analysis Variable : AvgMPG				
Type	N Obs	Mean	Minimum	Maximum
Hybrid	3	55.5	48.5	63.0
SUV	60	18.3	11.0	24.5
Sedan	262	24.9	15.5	42.0
Sports	49	21.9	16.0	29.0
Truck	24	18.8	15.0	26.5
Wagon	30	24.5	17.0	33.0

Q2 - Data from Midvitals - Ignore missing Age

Obs	ID	Age	Pulse	SBP	DBP	PulseGroup	SBPGroup
1	1	23	68	120	80	Low	Low
2	2	55	72	188	96	Low	High
3	3	78	82	200	100	High	High
4	4	18	58	110	70	Low	Low
5	5	43	52	120	82	Low	Low
6	6	37	74	150	98	High	High
7	7	.	82	140	100	High	High