Table 1.0 MTCARS Subset Test

					Super Span	
			an 1 =10)	Span 2 (N=10)		
Vehicle	mpg	cyl	disp	hp	drat	
Mazda RX4	21.0	6	160	110	3.9	
Mazda RX4 Wag	21.0	6	160	110	3.9	
Datsun 710	22.8	4	108	93	3.85	
Hornet 4 Drive	21.4	6	258	110	3.08	
Hornet Sportabout	18.7	8	360	175	3.15	
Valiant	18.1	6	225	105	2.76	
Duster 360	14.3	8	360	245	3.21	
Merc 240D	24.4	4	146.7	62	3.69	
Merc 230	22.8	4	140.8	95	3.92	
Merc 280	19.2	6	167.6	123	3.92	
Merc 280C	17.8	6	167.6	123	3.92	
Merc 450SE	16.4	8	275.8	180	3.07	
Merc 450SL	17.3	8	275.8	180	3.07	
Merc 450SLC	15.2	8	275.8	180	3.07	
Cadillac Fleetwood	10.4	8	472	205	2.93	
Lincoln Continental	10.4	8	460	215	3	
Chrysler Imperial	14.7	8	440	230	3.23	
Fiat 128	32.4	4	78.7	66	4.08	
Honda Civic	30.4	4	75.7	52	4.93	
Toyota Corolla	33.9	4	71.1	65	4.22	
Toyota Corona	21.5	4	120.1	97	3.7	
Dodge Challenger	15.5	8	318	150	2.76	
AMC Javelin	15.2	8	304	150	3.15	
Camaro Z28	13.3	8	350	245	3.73	
Pontiac Firebird	19.2	8	400	175	3.08	
Fiat X1-9	27.3	4	79	66	4.08	
Porsche 914-2	26.0	4	120.3	91	4.43	
Lotus Europa	30.4	4	95.1	113	3.77	
Ford Pantera L	15.8	8	351	264	4.22	
Ferrari Dino	19.7	6	145	175	3.62	
Maserati Bora	15.0	8	301	335	3.54	
Volvo 142E	21.4	4	121	109	4.11	

Table 1.0 MTCARS Subset Test

	Super Span			
	Spa			
	(N=10)			
Vehicle	wt	qsec		
Mazda RX4	2.62	16.46		
Mazda RX4 Wag	2.875	17.02		
Datsun 710	2.32	18.61		
Hornet 4 Drive	3.215	19.44		
Hornet Sportabout	3.44	17.02		
Valiant	3.46	20.22		
Duster 360	3.57	15.84		
Merc 240D	3.19	20		
Merc 230	3.15	22.9		
Merc 280	3.44	18.3		
Merc 280C	3.44	18.9		
Merc 450SE	4.07	17.4		
Merc 450SL	3.73	17.6		
Merc 450SLC	3.78	18		
Cadillac Fleetwood	5.25	17.98		
Lincoln Continental	5.424	17.82		
Chrysler Imperial Fiat 128	5.345	17.42 19.47		
Honda Civic	2.2 1.615	18.52		
Toyota Corolla	1.835	19.9		
Toyota Corona	2.465	20.01		
Dodge Challenger	3.52	16.87		
AMC Javelin	3.435	17.3		
Camaro Z28	3.84	15.41		
Pontiac Firebird	3.845	17.05		
Fiat X1-9	1.935	18.9		
Porsche 914-2	2.14	16.7		
Lotus Europa	1.513	16.9		
Ford Pantera L	3.17	14.5		
Ferrari Dino	2.77	15.5		
Maserati Bora	3.57	14.6		
Volvo 142E	2.78	18.6		

Table 1.0 MTCARS Subset Test

		Super Span				
		Span 3 (N=10)				
Vehicle	vs	am	gear	carb		
Mazda RX4	0	1	4	4		
Mazda RX4 Wag	0	1	4	4		
Datsun 710	1	1	4	1		
Hornet 4 Drive	1	0	3	1		
Hornet Sportabout	0	0	3	2		
Valiant	1	0	3	1		
Duster 360	0	0	3	4		
Merc 240D	1	0	4	2		
Merc 230	1	0	4	2		
Merc 280	1	0	4	4		
Merc 280C	1	0	4	4		
Merc 450SE	0	0	3	3		
Merc 450SL	0	0	3	3		
Merc 450SLC	0	0	3 3 3 3	3		
Cadillac Fleetwood	0	0	3	4		
Lincoln Continental	0	0	3	4		
Chrysler Imperial	0	0	3	4		
Fiat 128	1	1	4	1		
Honda Civic	1	1	4	2		
Toyota Corolla	1	1	4	1		
Toyota Corona	1	0	3	1		
Dodge Challenger	0	0	3	2		
AMC Javelin	0	0	3	2 2 4		
Camaro Z28	0	0	3	4		
Pontiac Firebird	0	0	3	2 1		
Fiat X1-9	1	1	4	1		
Porsche 914-2	0	1	5	2		
Lotus Europa	1	1	5	2 2 4		
Ford Pantera L	0	1	5			
Ferrari Dino	0	1	5	6		
Maserati Bora	0	1	5	8		
Volvo 142E	1	1	4	2		