CEE 3804 - Computer Applications (Solution) Problem 1 - Use of Excel DBASE functions to answer various questions

A	В	C	D	r_data[#AII],"G	F	G	н	i i	K	L	М	N	0	P	Q	R	
Model ~ Acura Integra	Country			ng Circle T Displa													
	Japan Japan	Medium	3265	42	163	160	18										
Audi 100	Other	Medium	2935	39	141	130	21.1										
Audi 80	Other	Compact	2670	35	121	108	15.9										
Audi 90	Other	Compact	2790	35	141	130	15.9	Model		Type	Weight	Turning Circle	e Displacement	Horsepower	r Gas Tank Siz	e	
BMW 325i	Other	Compact	2895	35	152	168	16.4		USA								
BMW 535i Buick Century	Other	Medium	3640 2880	39 41	209 151	208 110	21.1 15.7										Par
Buick Electra V6	USA	Large	3350	43	231	165	18	Average	Gas Tank	Size			17.02	1			
	USA	Large	3325	42	231	165	18	Average	das rank	JIZC			17.02	•			
Buick Riviera V6	USA	Medium	3465	41	231	165	18.8										
Buick Skylark	USA	Compact	2640	39	151	110	13.6										
adillac Brougham V8	USA	Large	4285	44	307	140	25	Model	Country	Type	Weight	Turning Circle	e Displacement	Horsepower	r Gas Tank Siz	e	
adillac De Ville V8	USA	Large	3545	43	273	180	18		Japan								
adillac Eldorado V8	USA	Medium	3480	42	273	180	18.8										Pa
hevrolet Astro V6 hevrolet Beretta	USA	Large	4025 2655	42 38	262 133	150 95	27 15.6		HorsePov				132.83				
hevrolet Camaro V6	USA	Compact Sporty	3110	41	191	140	15.5	Average	HOISEFUN	VEI			132.63	,			
hevrolet Camaro V8	USA	Sporty	3320	41	305	170	15.5										
hevrolet Caprice V8	USA	Large	3855	42	305	170	25	Model	Country	Type	Weight	Turning Circle	e Displacement	Horsepower	r Gas Tank Siz	e	
hevrolet Cavalier	USA	Compact	2485	38	133	95	13.6		USA		>2900						
hevrolet Corvette V8	USA	Sporty	3280	42	350	250	20										
hevrolet Lumina	USA	Medium	3195	42	151	110	17.1										Pa
hevrolet Lumina APV V6		Large	3630	42	191	120	20	Average	HorsePov	ver of US	cars weig	thing more	than 2900 lbs	152.59	9		
hrysler Imperial V6	USA	Medium	3570	43	202	150	16										
hrysler Le Baron Coupe		Medium	2975	39	153	150	14	Model	Countries	Type	Wolahi	Turning Cine	o Displacement	Horses	Gas Tark S	o Displace	ent
hrysler Le Baron V6 hrysler New Yorker V6	USA	Compact Medium	3065 3450	41 42	181 202	141	16 16	Wodel	Country	туре	weight	rurning Circle	Displacement >118	norsepower	Gas Tank Siz	< 290	ent
Oodge Caravan	USA	Large	3385	42	153	100	20						×110			N250	Pa
	Japan	Small	2270	32	90	81	13.2	No of ca	rs with en	gine disc	olacemen	nt between 1	118 and 290	78	3		re
odge Daytona	USA	Sporty	2885	38	153	100	14										
	USA	Sporty	2935	38	135	150	14										
odge Dynasty	USA	Medium	3080	42	153	100	16	Model	Country	Туре	Weight	Turning Circle	e Displacement	Horsepower	r Gas Tank Siz	e	
Oodge Grand Caravan V6	USA	Large	3735	47	202	150	20		Japan								
Oodge Omni	USA	Small	2300	40	135	93	13										Pa
odge Shadow Turbo	USA	Compact	2670	38	153	150	14	STD of to	irning circ	le o Japa	nese car	5		2.96	5		
agle Premier V6	USA	Medium	3145	39	180	150	17										
agle Summit	USA	Small	2560	36	97	113	13.2	Madal	Country	Town	Malaka	Turning Circle	- Disslavania		Can Tank Cia		
agle Talon ord Aerostar V6	USA	Sporty Large	2780 3665	39 42	122 182	135 145	15.9 21	Wodel	USA	Туре	weight	Turning Circle	e Displacement	norsepower	das Talik Siz	e	Pa
ord Escort	USA	Small	2345	37	114	90	13		UJA								FO
	Other	Small	1845	33	81	63	10	Maximu	m HorsePo	ower of U	Scars			250)		
ord LTD Crown Victoria V		Large	3850	45	302	150	18										
ord Mustang	USA	Sporty	2850	40	140	88	15.4										
Ford Mustang V8	USA	Sporty	3310	44	302		15.4										
ord Probe		Sporty	2210		302	225	15.4										
18 Y : X	USA	Sporty	2695	38 20 r_data[#AII],"Ho	133	110	15.1										
Is × : × A Model	B Country	Sporty Sporty fix =DA C Type - W	2695 2070 VERAGE(cal D	38 20 r_data[#AII],"Ho E E Displac	133 133 133 prsepower",J:	110 14E 14:Q15) G Gas Tar	15.1 15.1 15.1 H I	J	К	L	М	N	0	P	Q	R	S
8 Y : X A Model -	B Country Japan	Sporty Sporty fix =DA C Type - W Small	2695 2870 AVERAGE(car D eight Turnin 2700	38 20 r_data[#AII],"Ho E Displace 37	133 122 orsepower",J: F ement = Horse 112	110 145 14:Q15) G G Gas Tar 130	15.1 15.1 15.1 H Ink Size = 13.2	J	K	l I	M	N	0	P	Q	R	S
A A A A A A A A A A A A A A A A A A A	B Country Japan Japan	Sporty Snorty fx =DA C Type * W Small Medium	2695 2070 VERAGE(car D eight Turnin 2700 3265	38 20 r_data[#AII],"Ho E 20 21 22 23 24 25 26 27 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	133 122 orsepower",J: F ement = Horse 112 163	110 14E 14:Q15) G Gas Tar 130 160	15.1 15.1 15.1 H I nk Size = 13.2 18	J	K	L	М	N	0	P	Q	R	S
A Model Acura Integra Acura Legend V6	B Country Japan Japan Other	Sporty Sporty fix =DA C Type = W Small Medium Medium	2695 2870 AVERAGE(car D eight — Turnin 2700 3265 2935	38 20 r_data[#AII],"Ho E 27 Displac 37 42 39	133 122 prsepower",J: F ement ~ Horse 112 163 141	110 14c 14:Q15) G power - Gas Tar 130 160 130	15.1 15.1 16.1 17.1 18.2 18.2 21.1	J	K	L	M	N	0	P	Q	R	S
A A A A A A A A A A A A A A A A A A A	B Country Japan Japan Other Other	Sporty Sporty Sporty Sporty C Type ~ W Small Medium Medium Compact	2695 2670 VERAGE(cal D eight Turnin 2700 3265 2935 2670	38 20 r_data[#AII],"Ho E 12 Circle ~ Displac 37 42 39 35	133 122 orsepower",J: F ement ~ Horse 112 163 141 121	110 14E 14:Q15) G Gas Tar 130 160 130 108	15.1 15.1 15.1 16.4 17.4 18.5 18.2 18.2 18.2 19.2									R	S
A A A A A A A A A A A A A A A A A A A	B Country Japan Japan Other Other	Sporty Sporty Fix =DA C Type W Small Medium Medium Compact Compact	2695 2695 2696 2700 2700 3265 2935 2670 2790	38 20 7 data[#AII],"Ho	133 122 orsepower",J: F Horse 112 163 141 121 141	110 145 14:Q15) G Gas Tar 130 160 130 108 130	15.1 15.1 16.1 H I I 18.2 18.2 21.1 15.9 15.9	Model					O Displacement H			R	S
A Addel - Koura Integra Koura Legend V6 Audi 100 Audi 80 Audi 90 BMW 325i	B Country Japan Japan Other Other	Sporty Sporty Sporty Sporty C Type ~ W Small Medium Medium Compact	2695 2670 VERAGE(cal D eight Turnin 2700 3265 2935 2670	38 20 20 20 20 20 20 20 20 20 20 20 20 20	133 122 orsepower",J: F ement ~ Horse 112 163 141 121	110 110 110 110 110 110 110 110 110 110	15.1 15.1 15.1 16.4 17.4 18.5 18.2 18.2 18.2 19.2	Model	Country T							R	
A A A A A A A A A A A A A A A A A A A	B Country Japan Japan Other Other Other	Sporty Sporty Fix =DA C Type - W Small Medium Medium Compact Compact Compact	2695 D eight Turnin 2700 3265 2935 2670 2790 2895	38 20 20 20 20 20 20 20 20 20 20 20 20 20	133 199 orsepower",J: F ement = Horse 112 163 141 121 141 152	110 145 14:Q15) G Gas Tar 130 160 130 108 130	H I I I I I I I I I I I I I I I I I I I	Model	Country T				Displacement H			R	
A A A A A A A A A A A A A	B Country Japan Japan Other Other Other USA USA	Sporty Sporty Sporty Sporty Sporty Sporty Small Medium Medium Compact Compact Compact Medium Large	2695 2695 2695 2695 2700 3265 2935 2670 2790 2895 3640 2880 3350	38	133 100 prsepower", J: F ement = Horse 112 163 141 121 141 152 209 151 231	110 145 44:Q15) G G Gas Tar 130 160 130 168 208 110 165	H I I I I I I I I I I I I I I I I I I I	Model	Country 1	Type \						R	
A A A A A A A A A A A A A	B Country Japan Japan Other Other Other USA USA USA	Sporty Sporty C Type W Small Medium Compact Compact Compact Medium Medium Medium Large Large	2695 0270 VERAGE(cal D eight Turnin 2700 3265 2935 2670 2790 2895 3640 2880 3350 3350 3325	38	133 199 prsepower", J: F ement = Horse 112 163 141 121 141 152 209 151 231 231	110 14E 14:Q15) G 130 160 130 108 130 168 208 110 165	H I I I I I I I I I I I I I I I I I I I	Model	Country 1	Type \			Displacement H			R	
A lode! A lode	B Country - Japan Japan Other Other Other USA USA USA	Sporty C Type W Medium Compact Compact Compact Medium Medium Medium Large Large Medium	2695 2070 AVERAGE(cal D 2700 3265 2935 2670 2790 2895 3640 2880 3350 3325 3465	38	133 100 prsepower", J.: Fement Horse 112 163 141 121 141 152 209 151 231 231	110 14:Q15) G G 130 160 130 108 130 168 208 110 165 165	H I I I I I I I I I I I I I I I I I I I	Model	Country 1	Type \			Displacement H			R	
A A A A A A A A A A A A A A A A A A A	B Country Japan Japan Other Other Other USA USA USA USA	Sporty C C Type W Medium Medium Medium Compact Compact Compact Medium Large Large Medium Compact	2695 2697 VVERAGE(cal D 2700 23265 2935 2670 2895 3640 2880 3350 33225 3465 2640	38 r_data[#AII],"Ho E	133 133 133 133 133 133 133 134 132 134 135 134 135 134 135	110 142 14:Q15) G 130 160 130 108 130 168 208 110 165 165 165	H I I I I I I I I I I I I I I I I I I I	Model Average G	Country 1 JSA as Tank S	Type \	Weight Tu	urning Circle	Displacement H	lorsepower G	ias Tank Size	R	
A A Iodaci	B Country Japan Japan Other Other Other USA USA USA USA USA USA	Sporty Sporty Fix = D/ C	2695 10 20 20 20 20 20 20 20	98 98 98 98 98 98 98 98	133 133 133 133 133 133 133 133 133 133 133 134 134 135 134 135	110 A4:Q15) G G G 160 130 108 130 168 208 110 165 165 110 140	H I I I I I I I I I I I I I I I I I I I	Model Average G	Country 1 JSA as Tank S	Type \	Weight Tu	urning Circle	Displacement H	lorsepower G	ias Tank Size	R	
A A A A A A A A A A A A A A A A A A A	B Country Japan Japan Other Other Other USA USA USA USA USA USA USA USA USA	Sporty Fix =D/ Type - W	2695 10770 VERAGE(car D D 2700 3265 2995 2670 2790 3265 3325 3465 3325 3465 2640 4285 3545	38 r_data[#AII],"Hc E log Circle 2 Displac 37 42 39 35 35 39 41 43 42 41 39 44 43	133 133 150 150 150 150 150 150 150 150 150 150	110 A:C15 G G G 150 150 108 130 168 208 110 165 165 165 165 165 110 140 180	HH I I I I I I I I I I I I I I I I I I	Model Average G	Country 1 JSA as Tank S	Type \	Weight Tu	urning Circle	Displacement H	lorsepower G	ias Tank Size	R	Part a
A dodel	B Country Japan Japan Other Other Other USA USA USA USA USA USA	Sporty Sporty Fix = D/ C	2695 10 20 20 20 20 20 20 20	98 98 98 98 98 98 98 98	133 133 133 133 133 133 133 133 133 133 133 134 134 135 134 135	110 A4:Q15) G G G 160 130 108 130 168 208 110 165 165 110 140	H I I I I I I I I I I I I I I I I I I I	Model Average G	Country 1 JSA as Tank S	Type \	Weight Tu	urning Circle	Displacement H	lorsepower G	ias Tank Size	R	Part a
A A A A A A A A A A A A A A A A A A A	B Country Japan Japan Other Other Other USA	Sporty C C Type - W. Small Medium Medium Compact Compact Compact Medium Medium Medium Large Large Medium Large Large Medium Large Large Medium Large Large Medium	2695 10 10 10 10 10 10 10 10	38 r_data[#AII],"Ho E Gircle	F F Horse 112 209 151 231 231 231 231 231 237 273 273	110 (4:Q15) (6 G G G F G G G G G G G G G G G G G G G	H 1 18.51; - 13.2 18.8 21.1 15.9 16.4 21.1 15.7 18.8 13.6 25 18.8 13.6 25 18.8	Model Average G	Country 1 SA as Tank S Country 1 apan	iype \	Weight Tu	urning Circle	Displacement H	lorsepower G	ias Tank Size	R	Part a
A dode! Cura legend V6 udi 100 udi 10	B Country - Japan Japan Other Other Other USA	Sporty C Type W Small Medium Compact Compact Compact Compact Compact Large	2695 Perm VeraGE (car VeraGE Ve	98 98 98 98 98 98 98 98	133 133 133 133 133 133 133 133 134 145 163 144 152 152 152 153 155	110 *** G G G G 130 130 130 130 130 1	H I I I I I I I I I I I I I I I I I I I	Model Average G Model	Country 1 SA as Tank S Country 1 apan	iype \	Weight Tu	urning Circle	Displacement H 17.02 Displacement H	lorsepower G	ias Tank Size	R	Part a
A A A A A A A A A A A A A A A A A A A	B Country Japan Japan Japan Japan Other Other Other USA	Sporty C Type - W Small Medium Medium Compact Large Large Medium Large Medium Large Large Medium Large Medium Sporty Sporty Sporty	2695 1097 1097 1097 1097 1097 1097 1097 1097	38 r_data[#AII],"Ho E	133 135 135	110 4.4Cu15) G G G G GS Ent 130 130 130 130 130 150 150 150 150 150 150 150 150 150 15	H I I I I I I I I I I I I I I I I I I I	Model Average G Model Average H	Country I apan Country I apan corsePowe	ize V	Weight Tu	urning Circle	Displacement H 17.02 Displacement H	lorsepower G	ias Tank Size	R	Part a
A loddel	B Country Japan Japan Other Other Other USA	Sporty C Type - W Small Medium Medium Compact Compact Compact Large Lompact Large	2695 1997 1097 1097 1097 1097 1097 1097 1097	98 98 98 98 98 98 98 98	133 133 133 133 133 133 133 133 133 134 141 121 152 209 151 152 231 231 151 231 231 231 231 151 231 231 151 231 231 151 307 273 262 133 262 133 191 305 305	110 *** *** *** *** ** ** ** **	H IST - 13.2 18 21.1 15.9 15.9 15.9 16.4 22.1 1 15.7 18 18.8 13.6 25 18 18.8 13.6 15.5 15.5 15.5 15.5 15.5 25	Model Average G Model Average H Model	Country T Country T Country T Country T Country T Country T	iype V	Weight Tu	urning Circle	Displacement H 17.02 Displacement H	lorsepower G	ias Tank Size	R	Part a
A loose CT A loose A	B Country Japan Japan Other Other Other USA	Sporty C Type - W Small Medium Large Large Large Medium Large Compact Sporty Large Compact	2695 1070 2700 2700 2700 2895 2657 2790 2895 2657 2790 2895 2657 2790 2895 3350 3350 3350 3350 3350 3350 3350 33	38 38 7_data[#AII],"Hc E	133 133 133 133 133 133 133 133 133 133 134 132 134 132 134 135 134 135	110	H I I I I I I I I I I I I I I I I I I I	Model Average G Model Average H Model	Country I apan Country I apan corsePowe	iype V	Weight Tu	urning Circle	Displacement H 17.02 Displacement H	lorsepower G	ias Tank Size	R	Part a
A locted	B Country - Japan Japan Other Other Other Other USA	Sporty Security Security Small Medium Medium Medium Medium Medium Medium Medium Large Compact Compact Compact Large Large Compact Large Compact Large Compact Large Compact Sporty Sporty Sporty Large Compact Sporty Sporty Large Compact Sporty Sporty Large Compact Sporty Large	2695 1997 1997 1997 1997 2700 2700 2700 2895 2657 2790 2895 3640 2895 3850 3350 3325 3325 3465 2640 4025 2655 3110 3320 3355 3110 3320 3355 3110 3320 3355	98 98 98 98 98 98 98 98	133 133 133 133 133 133 133 134	110 140 140 140 140 140 140 140	H I I I I I I I I I I I I I I I I I I I	Model Average G Model Average H Model	Country T Country T Country T Country T Country T Country T	iype V	Weight Tu	urning Circle	Displacement H 17.02 Displacement H	lorsepower G	ias Tank Size	R	Part a
A loddel Cura Integra Cura Integra Cura Legend V6 udi 100 udi 80 udi 90 MW 325i MW 325i wick Century uick Electra V6 uick Electra V7 uick Elec	B Country Japan Japan Other Other Other Other USA	Sporty Seattle C Type Well Medium Large Large Large Medium Large Medium Large Compact Large Large Compact Sporty Large Compact Sporty Medium M	2695 1070 2700 2700 2700 2681	38 38 38 38 38 38 37 37	133 133 133 133 133 133 133 133 134 132 163 144 152 129 151	110 110	H I I I I I I I I I I I I I I I I I I I	Model Average G Model Average H Model	as Tank S Country 1 apan orsePowee	Type \	Weight Tu Weight Tu Weight Tu 2900	urning Circle	Displacement H 17.02 Displacement H 132.83	lorsepower G	ias Tank Size	R	Part a
A dodel	B Country Japan Japan Other Other Other Other USA	Sporty C Type - W Small Medium Medium Compact Compact Compact Compact Compact Compact Large Large Large Large Medium Large Large Large Medium Large Large Large Large Medium Large	2695 1997 1997 1997 1997 2700 2700 2700 2895 2657 2790 2895 3640 2895 3850 3350 3325 3325 3465 2640 4025 2655 3110 3320 3355 3110 3320 3355 3110 3320 3355	98 98 98 98 98 98 98 98 98 98 98 98 98 9	133 133 133 133 133 133 133 133 134 135 144 152 153 134 155	110 4:4015 130 160 130 160 130 160 130 165	H I I I I I I I I I I I I I I I I I I I	Model Average G Model Average H Model	as Tank S Country 1 apan orsePowee	Type \	Weight Tu Weight Tu Weight Tu 2900	urning Circle	Displacement H 17.02 Displacement H 132.83	lorsepower G	ias Tank Size	R	Part a
A Indeed Table 1 A Inde	B B Country Japan	Sporty Seattle C Type Well Medium Large Large Large Medium Large Medium Large Compact Large Large Compact Sporty Large Compact Sporty Medium M	2695 VERAGE (cal VERAGE (c	38 38 38 38 38 38 37 37	133 133 133 133 133 133 133 133 134 132 163 144 152 129 151	110 110	H 18.50 - 13.2 18.2 11.1 15.9 16.4 17.5 18.8 18.8 17.5 18.6 15.5 15.6 15.5	Model Average G Model Average H Model	as Tank S Country 1 apan orsePowee	Type \	Weight Tu Weight Tu Weight Tu 2900	urning Circle	Displacement H 17.02 Displacement H 132.83	lorsepower G	ias Tank Size	R	Part a
A lodel cura Legend V6 udi 100 udi 80 udi 90 udi 80 udi 90 udi 80 udi 90 udi 80 udi	B B Country Japan	Sporty Secretary Small Medium Large Large Medium Large Medium Large Large Medium	2695 1070 2700 2700 2700 2700 2700 2793 2657 2790 2895 3640 2880 3325 3465 3545 3545 3480 3225 3465 3545 3485 3320 3325 3465 3545 3545 3545 3545 3545 3545 354	98 98 98 98 98 98 98 98	133 133 133 133 133 133 133 133 133 133 141 152 209 151 152 231	110 *** 4:Q15 G G G G G 130 108 130 108 130 168 130 168 110 165 165 165 165 165 165 165	H I I I I I I I I I I I I I I I I I I I	Model Average G Model Average H Average H	Country 1 apan Country 1 apan orsePowe Country 1 JSA	ize ize iype V	Weight Tu Weight Tu Weight Tu 2900	urning Circle	Displacement H 17.02 Displacement H 132.83	lorsepower G	as Tank Size		Part a
A loddel — Cura Integra Cura Legend V6 udi 100	B B Country Support Su	Sporty C Type - W Small Medium Large Large Large Medium Large Compact Compact Large Medium Large Large Medium Large Compact Large Medium	2695 1070 VERAGE(cai D 1070 1070 1070 1070 1070 1070 1070 1	38 r_data[#AII],"Ho E lig Circle 37 42 39 35 35 35 39 41 43 42 44 43 38 41 42 44 43 38 44 42 44 43 39	133 133 135	110 (4:Q15) G G GS Ent (10) (10) (10) (10) (10) (10) (10) (10)	H 13.1 13.2 13.2 13.2 15.1 15.9 15.9 15.9 15.9 15.9 15.9 15.9 15.6 15.5 18.8 18.8 18.8 18.8 18.8 17.1 18.9	Model Average G Model Average H Average H	Country 1 apan Country 1 apan orsePowe Country 1 JSA	ize ize iype V	Weight Tu Weight Tu Weight Tu 2900	rning Circle rning Circle rning Circle ting more th	17.02 Displacement H 17.02 Displacement H 132.83 Displacement H an 2900 lbs	lorsepower G	as Tank Size as Tank Size as Tank Size		Part a
A Adodel Cura legend V6 uudi 100	B B Country J Japan J J Japan J J J J J J J J J J J J J J J J J J J	Sporty Secretary Secretary Small Medium Large Large Large Large Large Large Medium Large Compact Sporty Sporty Large Medium Large	2695 1997 1997 1997 2700 2700 2700 2700 2700 2895 2657 2790 2895 36640 2895 36640 2880 3350 3325 3465 3465 3465 3480 4025 2640 4025 26480 4025 4025 4025 4025 4025 4025 4025 402	98 98 98 98 98 98 98 98	133 133 133 133 133 133 133 133 133 133 134 134 135	110 **** G G 100 100 100 100 100	H 15.1 18.1 18.1 18.1 18.2 1.1 15.9 15.9 15.9 15.9 15.9 15.9 15.9	Model Average G Model Average H Model Average H Model	JSA STANK S.	r r of US ca	Weight Tu Weight Tu Weight Tr Weight Tu Weight Tu	rning Circle	17.02 Displacement H 12.83 Displacement H 132.83 Displacement H 2900 lbs	lorsepower G lorsepower G lorsepower G lorsepower G	as Tank Size as Tank Size as Tank Size	isplacement	Part a
A A Indicated A Indica	B B Country Japan Japan Japan Other Other USA	Sporty Small C Type Wedium Medium Large Large Large Medium M	2695 1070 2700 2700 2700 2700 2880 2895 3265 2995 3640 2880 3350 3350 3350 3465 2640 4285 33485 2655 3310 3320 3350 3350 3350 3350 3350 3350 335	98 98 98 98 98 98 98 98	133 133 135 135 135 135 137 137 137 137 137 137 137 137 137 137	110 **A* A*(OLS) G G G G G G G G G G G G G G G G G G G	H I I I I I I I I I I I I I I I I I I I	Model Average G Model Average H Model Average H Model	JSA STANK S.	r r of US ca	Weight Tu Weight Tu Weight Tr Weight Tu Weight Tu	rning Circle rning Circle rning Circle ting more th	17.02 Displacement H 12.83 Displacement H 132.83 Displacement H 2900 lbs	lorsepower G	as Tank Size as Tank Size as Tank Size	isplacement	Part t
A A A A A A A A A A A A A	B B Country Japan	Sporty Secretary Secretary Small Medium Medium Medium Medium Medium Medium Medium Medium Large Large Large Large Large Large Large Large Large Medium Large Large Medium Large Large Medium Large Large Medium Large Sporty Sporty Large Medium Large Small Sporty Sporty Sporty Sporty Sporty Sporty Medium Large Small Sporty	2695 1997 1997 2700 2700 2700 2700 2700 2895 2657 2790 2895 3640 2895 3640 2885 3350 3325 3465 2640 4025 2640 4025 2655 3110 3320 3350 3310 3320 3350 3325 33450 3350 3350 3350 3350 3350 3350 33	98 98 98 98 98 98 98 98	133 133 133 133 135	110 140 141 140 150 160 100 100 100 100 100 10	H 15.1 18.1 18.1 18.1 18.2 1.1 15.9 15.9 15.9 15.9 15.9 15.9 15.9	Model Average G Model Average H Model Average H Model	JSA STANK S.	r r of US ca	Weight Tu Weight Tu Weight Tr Weight Tu Weight Tu	rning Circle	17.02 Displacement H 12.83 Displacement H 132.83 Displacement H 2900 lbs	lorsepower G lorsepower G lorsepower G lorsepower G	as Tank Size as Tank Size as Tank Size	isplacement	Part b
A A A A A A A A A A A A A A A A A A A	B B Country Japan Japan Other Other USA	Sporty Senty Medium Large Large Large Medium Large Large Medium Large Medium Large Medium Large Compact Sporty Large Compact Sporty Medium Large Senty Medium Senty Medium Senty Sporty	2695 1070 2700 2700 2700 2700 2700 2790 2680 2695 2660 2790 2880 3350 3350 3350 3350 3350 3465 2640 4285 2650 2650 2650 2790 2790 2880 3350 3350 3350 3350 3350 3350 3350 3	98 98 98 98 98 98 98 98	133 133 133 135 135 135 136 137 137 138 141 152 129 151 121 141 152 209 151 231 231 231 231 231 231 231 231 231 23	110 **AF A:Q15) G G G G G G G G G G G G G	H I I I I I I I I I I I I I I I I I I I	Model Average G Model Average H Model Average H Model No of cars	as Tank Si Tan	rr rr Stype V	Weight Tu Weight Tu Weight Tu Weight Tu Weight Tu Weight Tu	urning Circle urning Circle urning Circle ting more the urning Circle between 118	Displacement H 17.02 Displacement H 132.83 Displacement H Displacement H 200 lbs	lorsepower G lorsepower G 152.59 160rsepower G 78	as Tank Size tas Tank Size tas Tank Size tas Tank Size	isplacement	Part t
A Anodel Accura Integra Accura Legend V6 Accura Integra Accura Legend V6 Accura Integra Accura Legend V6 Accura Integra Accurate In	B B Country Japan	Sporty C Type - W Small Medium Medium Medium Compact Compact Compact Compact Compact Compact Large Large Large Medium Large Medium Large Medium Large Medium Large Medium Large Medium Large Sporty Sporty Sporty Medium Large Medium Large Sporty Sporty Sporty Medium Large Medium Large Sporty Medium Medium Large Small	2695 1070 2700 2700 2700 2700 2700 2700 2790 2895 2657 2790 2895 26640 2880 3325 3425 2640 3480 4285 2640 3480 3492 3485 3480 3492 3485 3480 3492 3485 3480 3492 3485 3480 3492 3485 3480 3492 3485 3480 3492 3485 3480 3492 3855 3855 3855 3855 3855 3855 3855 385	98 98 98 98 98 98 98 98	133 133 135	110 4:015 6 6 6 6 6 6 6 6 6	H 13.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Model Average G Model Average H Model Average H Model No of cars	JSA Solution 1 Section 1 Section 1 Section 2	rr rr Stype V	Weight Tu Weight Tu Weight Tu Weight Tu Weight Tu Weight Tu	urning Circle urning Circle urning Circle ting more the urning Circle between 118	17.02 Displacement H 12.83 Displacement H 132.83 Displacement H 2900 lbs	lorsepower G lorsepower G 152.59 160rsepower G 78	as Tank Size tas Tank Size tas Tank Size tas Tank Size	isplacement	Part t
A A A A A A A A A A A A A A A A A A A	B Country Japan Other Other USA	Sporty Secretary Secretary Small Medium Large Large Large Large Large Large Large Medium Large Medium Large Medium Large Sporty Medium Large	2695 1097 1097 1097 1097 1097 1097 1097 1097	98 98 98 98 98 98 98 98	133 133 133 133 133 133 133 133 133 135	110 140 140 150	H 18 ST 1 1 18 ST 1 18	Model Average G Model Average H Model Average H Model No of cars	as Tank Si Tan	rr rr Stype V	Weight Tu Weight Tu Weight Tu Weight Tu Weight Tu Weight Tu	urning Circle urning Circle urning Circle ting more the urning Circle between 118	Displacement H 17.02 Displacement H 132.83 Displacement H Displacement H 200 lbs	lorsepower G lorsepower G 152.59 160rsepower G 78	as Tank Size tas Tank Size tas Tank Size tas Tank Size	isplacement	Part c
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A dodel	B B Country I Japan Japa	Sporty Secretary Secretary Small Medium Large Large Large Large Large Medium Large Compact Sporty Large Compact Sporty Medium Large Compact Sporty Medium Mediu	2695 1997 2700 2700 2700 2700 2700 2790 2895 2670 2790 2885 3540 2880 3325 3465 2640 4025 2880 4025 2885 3345 33480 4025 2885 3345 33480 4025 2885 3545 3480 2885 2870 2975 3630 3755 38570 2975 3650 3755 3755 3755 3755 3755 3755 3755 37	98 98 98 98 98 98 98 98	133 133 133 133 133 133 135	110 140 140 150	H 15.1 1 18.1 18.1 18.2 1.1 15.9 15.9 15.9 16.4 121.1 15.7 18.8 13.6 12.5 18.8 13.6 15.5 15.5 15.5 15.5 15.5 15.5 15.5 15	Model Average G Model Average H Model Average H Model No of cars	USA STANKS TO STANKS	ype \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Weight Tu Weight Tu Weight Tu Weight Tu Weight Tu Weight Tu	urning Circle urning Circle urning Circle ting more the urning Circle between 118	Displacement H 17.02 Displacement H 132.83 Displacement H Displacement H 200 lbs	lorsepower G lorsepower G 152.59 160rsepower G 78	as Tank Size tas Tank Size tas Tank Size tas Tank Size	isplacement	Part c
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Suick Century USA Medium 2880 41 151 110 157	A Model Acura Integra Acura Legend V6 Audi 300 Audi 80 Audi 90	B Country Japan Japan Other Other	C Type ~ W Small Medium Medium Compact Compact	D eight = Turn 2700 3265 2935 2670 2790	E Displace 37 42 39 35 35	F	G G G G G G G G G G G G G G G G G G G	H I I I I I I I I I I I I I I I I I I I	J Model		Туре						R	S
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Suick Styler Suick Rolling Suick Styler Sui	A Model Acura Integra Acura Legend V6 Audi 100 Audi 80 Audi 90 BMW 925i BMW 535i	B Country Japan Japan Other Other Other Other Other Other	C Type W W Small Medium Medium Compact Compact Medium Medium	D Turn 2700 3265 2935 2670 2790 2895 3640	E Displace 37 42 39 35 35 35 39	F Horizont' Horizont 112 163 141 121 141 152 209	G Gas Ga	H I I I I I I I I I I I I I I I I I I I	J Model		Туре							
Start Stylars USA Compact 2640 39 151 110 136 25 Model Country Type Weight Turning Circle Displacement Horsepower Gas Tank Size Model Country Stylars Country	A Model	B Country Japan Japan Other Other Other Other Other USA	C Type W Small Medium Medium Compact Compact Compact Medium Medium Medium	D 2700 3265 2935 2670 2790 2895 3640 2880	E Displace 37 42 39 35 35 35 39 41	F Horizon Hori	G Gaspower Gas 130 160 130 108 130 168 208 110	H I Tank Size = 13.2 18.2 18.2 21.1 15.9 15.9 16.4 21.1 15.7		USA				Displacement I				
Cadillac Brougham V8	A Model Acura Integra Acura Legend V6 Audi 100 Audi 100 Audi 80 Audi 80 Audi 90 BMW 325i Bulck Century Bulck Electra V6 Bulck Le Sabre V6	B Country Japan Japan Other Other Other USA USA USA	C Type W W Small Medium Medium Compact Compact Medium Medium Large Large	D 2700 3265 2935 2670 2790 2895 3640 2880 3350 3325	E Displace 37 422 39 35 35 35 39 441 43 442	F Horn 112 163 141 152 209 151 231 231	G G Gas 130 160 130 108 130 166 208 110 165 165 165	H I I I I I I I I I I I I I I I I I I I		USA				Displacement I				
Cadillac De Ville V8	A Model - Acura Integra Acura Legend V6 Audi 100 Audi 100 Audi 80 Audi 90 BMW 325i BMW 325i Buick Century Suick Electra V6 Buick Le Sabre V6 Buick Les Sabre V6	B Country Japan Japan Other Other Other USA USA USA USA	C Type W Medium Medium Medium Compact Compact Compact Medium Medium Large Large Medium	D Turn 2700 3265 2935 2670 2790 2895 3640 2880 3350 3325 3465	E Displace Displace 37 42 39 35 35 35 35 39 41 43 42 41	F Horement H	G Gas Gas Gas Gas Gas Gas Gas Gas Gas Ga	H I I I I I I I I I I I I I I I I I I I		USA				Displacement I				
Part b P	A Model — Kura Integra kura Legend V6 Audi 100 Audi 100 Audi 90 MW 3251 Bulck Century Bulck Electra V6 Bulck Le Sabre V6 Bulck Skylark	B Country Japan Japan Other Other Other USA USA USA USA	C Small Medium Medium Compact Compact Medium Large Large Medium Compact Compact Medium Large Medium Compact Medium Me	D 2700 3265 2935 2670 2790 2895 3640 2880 3350 3325 3465 2640	E Displace D	F Hornard 112 163 141 152 209 151 231 231 151	G G G G G G G G G G G G G G G G G G G	H I I I I I I I I I I I I I I I I I I I	Average	USA Gas Tank S	Size	Weight 1	urning Circle	Displacement F	Horsepower	Gas Tank Size		
Chewrolet Beretta USA Large 4025 42 262 150 27 Average HorsePower 132.83 Compact 2655 38 133 95 15.6 Average HorsePower 132.83 Compact 2655 38 133 95 15.6 Average HorsePower 132.83 Compact 2655 260 260 Compact 2655 260 260 Compact 2655 260	A Model - Acura Integra Acura Integra Acura Legend V6 Audi 100 Audi 90 BMW 325i BMW 325i BMW 355i Buick Century Buick Electra V6 Buick Riviera V6 Buick Riviera V6 Buick Riviera V6 Buick Riviera V6 Buick Scalilliac Brougham V8	B Country Japan Japan Other Other Other USA USA USA USA USA USA	C Type W Medium Medium Medium Compact Compact Compact Medium Large Large Medium Large Large Medium Large Large	D Turn 12700 3265 2935 2670 2790 36640 2880 3325 3465 2640 4285	E Displace D	F	G Gas 130 160 130 108 130 168 208 110 165 165 110 140	H I I I I I I I I I I I I I I I I I I I	Average	USA Gas Tank S	Size	Weight 1	urning Circle	Displacement F	Horsepower	Gas Tank Size		
Chewolet Camaro V6	A Model – A Model Mo	B Country Japan Japan Other Other Other USA USA USA USA USA USA USA	C Type W Small Medium Medium Compact Compact Medium Large Large Large Large	D 2700 3265 2935 2670 2790 2895 3640 2890 3325 3465 2640 4285 3545	E Displace D	F	G G G Sepower G Gas 130 160 130 168 208 110 165 165 110 140 140 180	H I I I I I I I I I I I I I I I I I I I	Average	USA Gas Tank S	Size	Weight 1	urning Circle	Displacement F	Horsepower	Gas Tank Size		Part a
Chewrolet Camaro V6	A Model Acura Integra Acura Legend V6 Audi 100 Audi 100 Audi 80 Audi 80 Audi 80 Audi 90 Bulk 825i Bulk Century Bulk Electra V6 Bulk Le Sabre V6 Bulk Le Sabre V6 Bulk Bulk Bulk Bulk Bulk Bulk Bulk Bulk	B Country Japan Japan Other Other Other USA	C Type W Small Medium Medium Compact Compact Large Large Medium Compact Large Large Medium Compact Large Medium Compact Large Medium Compact Large Medium Medium Compact Large Medium Compact Large Medium Medium Compact Large Medium	D 2700 3265 2935 2670 2790 2895 3640 2880 3350 3325 2640 4285 3545 3480	E Displace D	Property	G G G G G G G G G G G G G G G G G G G	H I I I I I I I I I I I I I I I I I I I	Average	USA Gas Tank S	Size	Weight 1	urning Circle	Displacement F	Horsepower	Gas Tank Size		Part a
Chewolet Caprice V8	A Model — Acura Integra Acura Legend V6 Audi 100 Audi 190 Audi 90 Audi 90 Bulk 925i Bulk Century Bulk Electra V6 Bulk Le Sabre V6 Bulk Kelviera V6 Bulk Siviera V6 Bulk Sivier	B Country Japan Japan Other Other Other USA	C Type W Small Medium Medium Compact Compact Medium Medium Large Large Large Large Large Large Large Large Large Medium Large	D 2700 3265 2935 2670 2790 2895 3640 2880 3350 3325 3465 2640 4285 3545 3480 4025	E Displace D	F Horizontal Fement Horizontal Hor	G Gssepower Gss 130 160 130 160 130 168 208 110 165 165 110 165 165 110 180 180 180	H I I Tonk Siz - 18.2 18.2 11.1 15.9 15.9 16.4 21.1 15.7 18.1 18.2 19.6 25.1 18.3 19.6 25.1 18.3 19.6 25.1 18.5 18.8 19.6 25.1 18.5 18.8 27.7	Average	Gas Tank S	Size Туре	Weight 1	urning Circle	Displacement F	Horsepower	Gas Tank Size		Part a
Chewolet Caveller	A Model - Accura Integra Accura Legend V6 Audi 100 Audi 190 Audi 90 BMW 325i BMW 325i BMW 325i BMICK Electra V6 Buick Electra V6 Buick Electra V6 Buick Stylark Cadillac De Wille V8 Cadillac De Wille V8 Cadillac Eldorado V8 Chewrolet Astro V6 Chewrolet Beretta	B Country Japan Japan Other Other Other USA	C Type West West West West West West West Wes	D 2700 3265 2935 2670 2790 3885 3880 4025 2655 3110	E Displace D	F Horizontal H	G Gas 130 160 180 180 165 165 110 180 180 150 150 150 150 150 150 150 150 150 15	H I I I I I I I I I I I I I I I I I I I	Average	Gas Tank S	Size Туре	Weight 1	urning Circle	Displacement F	Horsepower	Gas Tank Size		Part a
Cheworlet Cornete V8	A Model — Acura Integra Acura Legend V6 Audi 100 Audi 190 Ben May 251 BMW 355 Buick Century Buick Electra V6 Buick Les Sabre V6 Buick Skylark Cadillac Broughan V8 Cadillac Broughan V8 Cadillac Eldorado V8 Chevrolet Assar V6 Chevrolet Camaro V6 Chevrolet Camaro V6 Chevrolet Camaro V8 Chevrolet Camaro Camaro Chevrolet Camaro Chevrolet Camaro Chevrolet Camaro Chevrol	B Country Japan Japan Other Other Other USA	C Type W Medium Medium Medium Compact Compact Compact Medium Large Large Medium Large Compact Large Compact Sporty Sporty Sporty	D 2700 3265 2935 2670 2790 3350 3350 3355 3465 2640 4285 3545 3480 4025 2655 3110 3320	E Displace D	F Homement H	,J28:R29) G G G SEPONDET - G18 150 150 150 150 150 150 150 150 165 165 165 165 165 165 165 170	H I I Tonk Size - 13.2 18 21.1 15.9 16.4 21.1 15.7 18 18.8 13.6 25 18 18.8 27 15.6 15.5	Average Model Average	Gas Tank S Country Japan HorsePow	Size Type	Weight 1	furning Circle	Displacement H 17.02 Displacement H 132.83	Horsepower (Gas Tank Size		Part a
Part chevrolet Lumina USA Medium 3195 42 151 110 17.1	A Model – Acura Integra Acura Legend V6 Audi 100 Audi 90 BMW 325i BMW 325i BMW 325i BMW 325i BMW 325i BUIck Electra V6 BUIck Les Sabre V6 BUIck Electra V6 BUIck Sabre V6 Eluick Silviera V6 Eluick Brigara V6 Eluick Buick Bu	B Country Japan Japan Other Other Other USA	C Type W Small Medium Medium Medium Compact Compact Compact Large Large Large Large Large Compact Large Sporty Sporty Large Large Compact Large Compact Large Large Large Large Large Large Large Sporty Sporty Large	D 2700 3265 2935 2670 2790 3640 2890 3350 3325 3465 2640 4285 3545 3480 4025 3110 3320 3325 3315 3545 3545 3545 3545 3545 3545 354	E Displace D	F ement Horizon Horizo	G G G G G G G G G G G G G G G G G G G	H I I Tank Size - 13.2 18.2 18.2 21.1 15.9 15.9 16.4 21.1 15.7 18.1 18.3 18.8 19.6 25 18.8 27 15.5 15.5 15.5	Average Model Average	Country Japan HorsePow	Size Type	Weight 1	furning Circle	Displacement H 17.02 Displacement H 132.83	Horsepower (Gas Tank Size		Part a
Chewolet Lumina AFV V6 USA Large 3530 42 191 120 20 Average HorsePower of US cars weighting more than 2900 ibs 152.99	A Model – A Model 100	B Country Japan Japan Japan Other Other Other USA	C Type W Medium Medium Medium Medium Medium Medium Medium Medium Large Large Medium Medium Large Compact Large Medium Large Large Medium Large Compact Sporty Sporty Large Compact Compact Compact Sporty Sporty Large Compact Compact Compact Compact Sporty Large Compact Compact Compact Sporty Large Compact Sporty Large Compact Compact Sporty Large	D 2700 3265 2935 2670 2895 3640 2880 3350 3325 3465 2640 4225 2655 3110 3320 3855	E Displace D	F Horizon T Hori	,128:R29) G G G S S S S S S S S S S S S S S S S	H I I Tonk Siz (- 13.2 18.2 11.1 15.9 15.9 16.4 22.1 15.7 18.8 18.8 13.6 25 18.8 27 15.5 15.5 25 13.6 18.6 18.8 27 15.5 15.5 25 13.6 18.6 18.8 27 15.5 15.5 25 13.6 18.6 18.8 27 15.5 15.5 15.5 25 13.6 18.6 18.8 18.8 18.8 18.8 18.8 18.8 18	Average Model Average	Country Japan HorsePow	Size Type	Weight 1	furning Circle	Displacement H 17.02 Displacement H 132.83	Horsepower (Gas Tank Size		Part a
Chryster Imperial V6 USA Medium 3570 43 202 150 16	A Model – A Mode	B Country Japan Japan Other Other Other USA	C Type W Small Medium Medium Medium Compact Compact Compact Large Large Large Medium Large Large Large Medium Large Compact Large Medium Large Compact Sporty Sporty Large Compact Sporty Sport	D 2700 3265 2935 2670 2790 2895 3640 3350 3325 2640 4285 2655 3110 3320 3855 2485	E Displace D	F F Homement Horizon H	G G G G G G G G G G G G G G G G G G G	H I I Tonk Siz = 13.2 18 22.1 15.9 16.4 22.1 15.7 18 18.8 18.8 13.6 25 18.8 27 15.6 15.5 15.5 15.5 25	Average Model Average	Country Japan HorsePow	Size Type	Weight 1	furning Circle	Displacement H 17.02 Displacement H 132.83	Horsepower (Gas Tank Size		Part a
Chryster Le Baron V6	A wodel	B Country Japan Japan Other Other Other USA	C Type W Medium Large Large Large Medium Large Compact Large Compact Sporty Sporty Sporty Medium Med	D 2700 3265 2935 2670 2995 3640 2880 3350 3465 2640 4285 3345 3480 4025 2655 3110 3320 3855 2485 3280 3195	E Displace D	F Horizon Harmonia Proposition 12	,128:R29) G G Stepower - Cas 160 130 108 130 108 130 108 110 168 110 165 165 165 165 165 165 170 170 170 170 170 110	H I I Tonk Siz (~ 13.2 18.2 18.2 11.1 15.9 15.9 16.4 22.1 15.7 18.8 18.8 13.6 25.1 18.8 18.8 27.7 15.6 25.1 15.6 25.1 15.6 20.1 17.1	Average Model Average	Gas Tank S Country Japan HorsePow	Type Type	Weight 1 Weight 1 Veight 1 >2900	furning Circle	Displacement I 17.02 Displacement I 132.83	Horsepower (Gas Tank Size		Part a
hryster New Yorker V6 USA Medium 3450 42 202 147 16 200 200 200 200 200 200 200 200 200 20	A dodel - Cura Integra Cura Integra Cura Legend V6 undi 300 undi 3	B Country Japan Japan Japan Other Other Other USA	C Type Wedium Medium Medium Compact Compact Medium Medium Large Large Medium Large Large Compact Sporty Sporty Large Compact Sporty Medium Large Large Medium M	D 2700 2700 3265 2935 2670 2790 2890 3640 2880 3325 2640 4285 3545 3480 4285 3545 3480 3320 3320 3325 2485 3380	E Displace D	F	J28:R29) G G G Stepower 100 100 100 100 100 100 100 100 100 1	H I I Tonk Siz - 182 18 21.1 15.9 15.9 16.4 21.1 15.7 18 18.8 19.6 25 18 18.8 277 15.6 15.5 15.5 15.5 20 17.1 20 16.6	Average Model Average	Gas Tank S Country Japan HorsePow	Type Type	Weight 1 Weight 1 Veight 1 >2900	furning Circle	Displacement I 17.02 Displacement I 132.83	Horsepower (Gas Tank Size		Part a
Dodge Caravan USA Large 3385 42 153 100 20 20 20 20 20 20 2	A dodel — kura Integra kura Integra kura Ingend V6 kudi 100	B Country I appan Japan Japan Other Other Other USA	C Type W W Small Medium Medium Compact Compact Medium Large Large Medium Compact Large Compact Sporty Sporty Large Compact Sporty Medium Large Medium Large Medium Large Medium Medium Medium Large Medium Me	D Turn 2700 2700 2700 2700 2790 2895 3640 2880 3350 3325 3465 2640 4285 2655 3110 2655 3110 3855 2485 3280 3350 33570 2975	E Displace D	F Homement H	,J28:R29) G G G SEPONDET - G18 150 150 150 150 150 150 150 150 150 150	H I I Tonk Size - 13.2 18 21.1 15.9 16.4 21.1 15.7 18 18.8 13.6 25 18 18.8 13.6 25 18 18.8 13.6 27 15.6 15.5 15.5 25 13.6 20 17.1 20 16 14	Average Model Average Model	Country Japan HorsePow	Type Type Type	Weight 1 Weight 1 >2900 ars weigh	Turning Circle Turning Circle Turning Circle	Displacement H 17.02 Displacement H 132.83 Displacement H an 2900 lbs	Horsepower delorsepower delorse	Gas Tank Size Gas Tank Size		Part a
Dodge Colt Japan Small 2270 32 90 81 13.2 No of cars with engine displacement between 118 and 290 78	A woodel — A woo	B Country Japan Japan Japan Japan Japan Other Other Other Other Other Other USA US	C Type W Medium Medium Medium Medium Medium Medium Medium Medium Large Large Medium Large Compact Sporty Large Compact Sporty Large Medium Large Medium Large Medium Large Medium Large Compact Sporty Medium	D	E Displace D	F F Hement Horizon Hor	GS-spower GS-Spo	H I I I I I I I I I I I I I I I I I I I	Average Model Average Model	Country Japan HorsePow	Type Type Type	Weight 1 Weight 1 >2900 ars weigh	'urning Circle 'urning Circle 'urning Circle turning Circle turning more the	17.02 Displacement # 132.83 Displacement # an 2900 lbs Displacement #	Horsepower delorsepower delorse	Gas Tank Size Gas Tank Size Gas Tank Size	Displacement	Part a
Dodge Daytona USA Sporty 2885 38 153 100 14	A dodel	B Country Japan Japan Japan Other Other Other Other Other Other Other Other USA US	C Type W Small Medium Medium Medium Compact Compact Compact Large Large Large Compact Sporty Sporty Large Medium M	D 1270	E Displace D	F Horizon T Hori	,128:R29) G G G Sepower - Gas 160 150 150 150 168 208 110 165 165 165 165 165 165 170 170 170 170 150 150 150 150 150 150 150 150 150 15	H I I Tonk Siz (~ 13.2 18.2 11.1 15.9 15.9 16.4 21.1 15.7 18.8 18.8 13.6 25 18.8 12.7 15.5 15.6 15.5 15.5 15.6 15.5 15.6 15.5 15.6 15.5 15.6 15.5 15.6 15.5 15.6 15.5 15.6 15.5 15.6 15.5 15.6 15.5 15.6 15.6	Average Model Average Model	Country Japan HorsePow	Type Type Type	Weight 1 Weight 1 >2900 ars weigh	'urning Circle 'urning Circle 'urning Circle turning Circle turning more the	17.02 Displacement # 132.83 Displacement # an 2900 lbs Displacement #	Horsepower delorsepower delorse	Gas Tank Size Gas Tank Size Gas Tank Size	Displacement 2:290	Part b
Dodge Daytona Turbo USA Sporty 2955 38 135 150 14	A Model A Word Integra Kura Integra Kura Legend V6 Mod 1200 Mod 190	B Country I Japan Japan Other Other Other Other USA	C Type T W Medium Medium Medium Medium Medium Medium Medium Medium Large Large Large Medium Large Large Medium Large Medium Large Medium Large Medium Large Medium Large Compact Sporty Sporty Large Medium Medium Medium Medium Medium Medium Large Medium Medium Large Medium Medium Large	D TO TO THE PROPERTY OF THE PR	E Displace D	F F Homement	, J28:R29) G G G G G J 30 160 180 180 180 180 180 180 190 190 190 190 190 190 190 190 190 19	H I I I I I I I I I I I I I I I I I I I	Average Model Average Average Model	Gas Tank S Country Japan HorsePow Country USA HorsePow Country Country Country Country	Type Type er of US o	Weight 1 Weight 1 Weight 1 >>2900 weight 1 Weight 1	furning Circle furning Circle furning Circle furning more thating more than	Displacement H 17.02 Displacement H 132.83 Displacement H an 2900 lbs Displacement H	Horsepower of thorsepower of thorsep	Gas Tank Size Gas Tank Size Gas Tank Size	Displacement 2:290	Part b
Dodge Ognasty USA Medium 3080 42 153 100 16 Model Country Type Weight Turning Circle Displacement Horsepower Gas Tank Size	A wodel	B Country Japan Japan Japan Japan Other Other Other Other USA US	C Type W Medium Medium Medium Medium Medium Medium Medium Medium Large Large Large Large Large Medium Large Compact Compact Large Medium Large Medium	D	E Displace D	F Homement Homemont H	### (### ### ### ### ### ### ### ### ##	H I I Tenk Siz (~ 13.2 18.2 18.2 11.1 15.9 15.9 16.4 22.1 15.7 18.8 18.8 13.6 25.1 18.8 18.8 27.7 15.6 25.1 15.6 20.1 17.1 20.1 16.4 20.1 16.6 20.1 16.6 20.1 16.6 20.1 16.6 20.1 16.6 20.1 16.6 20.1 16.6 20.1 17.1 20.1 16.6 20.1 18.2 20.1 18.8 20.1 16.6 20.1 16.6 20.1 18.2 20.1 18.8 20	Average Model Average Average Model	Gas Tank S Country Japan HorsePow Country USA HorsePow Country Country Country Country	Type Type er of US o	Weight 1 Weight 1 Weight 1 >>2900 weight 1 Weight 1	furning Circle furning Circle furning Circle furning more thating more than	Displacement H 17.02 Displacement H 132.83 Displacement H an 2900 lbs Displacement H	Horsepower of thorsepower of thorsep	Gas Tank Size Gas Tank Size Gas Tank Size	Displacement 2:290	Part b
Dodge Grand Caravan V6 USA Large 3735 47 202 150 20 Japan Japan Japan Japan Japan	A dodd A d	B Country I Japan Japan Japan Other Other Other Other USA	C Type W W Small Medium Medium Medium Compact Compact Large Large Medium Compact Large Large Medium Large Compact Sporty Sporty Medium Large Medium Large Sporty Medium Large Sporty Medium Large Small Sporty Sporty Medium Large Small Sporty Sporty Medium Medium Medium Medium Large Small Sporty Sporty Sporty Medium Medium Medium Medium Sporty Sporty Sporty Medium Sporty Sporty Medium Sporty Sporty Medium Medium Medium Sporty Sporty Sporty Medium Sporty Sporty Medium Sporty Sporty Sporty Sporty Sporty Medium Sporty Sporty Medium Sporty Sp	D Turn Turn 2700 2700 2700 2790 2895 2670 2790 2895 3460 3325 3465 3460 2640 4285 2640 4285 2655 3110 3320 3350	E or Displace of D	F Homement H	, J28:R29) G G G Sepower - G85 160 180 180 180 180 180 180 180 180 180 18	H I I Tonk Sird ~ 13.2 13.2 13.2 11.1 15.9 16.4 21.1 15.7 18 18.8 13.6 25 18.8 27 15.5 15.5 15.5 15.5 15.5 15.5 15.5 15.	Average Model Average Average Model	Gas Tank S Country Japan HorsePow Country USA HorsePow Country Country Country Country	Type Type er of US o	Weight 1 Weight 1 Weight 1 >>2900 weight 1 Weight 1	furning Circle furning Circle furning Circle furning more thating more than	Displacement H 17.02 Displacement H 132.83 Displacement H an 2900 lbs Displacement H	Horsepower of thorsepower of thorsep	Gas Tank Size Gas Tank Size Gas Tank Size	Displacement 2:290	Part b
Jodge Shadow Turbo USA Compact 2670 38 153 150 14 STD of turning circle o Japanese cars 2.96	A woodel — Cura Integra Cura Integra Cura Integra Cura Legend V6 Ludi 190 Lu	B Country I Japan Country I Japan Other Other Other Other USA	C Type W Medium Medium Medium Compact Compact Medium Medium Large Large Medium Sporty	D	E Displace D	F Horizon		H I I Tonk Siz - 182 182 115.9 15.9 16.4 22.1 1 15.7 18 18 18.8 19.6 25 18 18.8 277 15.6 20 17.1 20 16 16 16 16 16 20 13.2 14 14 14	Average Model Average Model Average Model No of car	Gas Tank S Country Japan HorsePow Country USA Country USA Country Country Country Country Country Country Country Country	Type er of US o	Weight 1 Weight 1 Weight 1 Weight 1 Weight 1 Weight 1	furning Circle furning Circle furning Circle furning More the furning Circle to between 118	Displacement 1 17.02 Displacement 1 132.83 Displacement 1 2900 lbs Displacement 1 2118	Horsepower Horsepower 152.59 Horsepower	Gas Tank Size Gas Tank Size Gas Tank Size	Displacement 2:290	Part b
Tagle Premier V6 USA Medium 3145 39 180 150 17 agle Summit USA Ismall 2560 36 97 113 13.2 USA Ismall 2560 36 97 113 13.2 Orange Example Tallon USA Sporty 2780 39 122 135 15.9 Model Country Type Weight Turning Circle Displacement Horsepower Gas Tank Size Orange Aerostar V6 USA Large 3665 42 182 145 21 USA Part f	A woodel — Cura Integra Cura Integra Cura Integra Cura Legend V6 Ludi 100 Ludi 190 Lu	B Country 1 Japan Country 1 Japan Other Country 1 Japan Other Cother Cother Cother USA	C Type W Small Medium Medium Compact Compact Large Large Medium Compact Large Compact Large Compact Large Medium Large Medium Large Medium Large Medium Large Sporty Sporty Large Medium Large Medium Large Sporty Sporty Sporty Large Medium Large Sporty Medium Medium Small Sporty Sporty Sporty Medium Medium Medium Medium Medium Medium Small Sporty Sporty Medium Medium Medium Medium Large Small Sporty Sporty Medium Medium Medium Medium Medium Large Small Sporty Sporty Medium Me	D	E Displace Displac	F Horizon	J28:R29 G G G G G G G G G	H I I I I I I I I I I I I I I I I I I I	Average Model Average Model Average Model No of car	Gas Tank S Country Japan HorsePow Country USA Country Country Country Country Country	Type er of US o	Weight 1 Weight 1 Weight 1 Weight 1 Weight 1 Weight 1	furning Circle furning Circle furning Circle furning More the furning Circle to between 118	Displacement 1 17.02 Displacement 1 132.83 Displacement 1 2900 lbs Displacement 1 2118	Horsepower Horsepower 152.59 Horsepower	Gas Tank Size Gas Tank Size Gas Tank Size	Displacement 2290	Part b Part c
agle Summit USA Small 2560 36 97 113 13.2 agle Talon USA Sporty 2780 39 122 135 15.9 Model Country Type Weight Turning Circle Displacement Horsepower Gas Tank Size Ord Aerostar V6 USA Large 3665 42 182 145 21 USA Part F	A woodal — Lovar Integra Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6 Lovar Legend V6	B Country I alapan Other Other Other USA	C Type W Small Medium Medium Medium Compact Compact Compact Large Large Large Medium Large Medium Large Medium Large Sporty Large Medium Large Sporty Medium Large Small Sporty Medium Large Small Sporty Sporty Sporty Medium Large Small Sporty Spo	D 1270	E Displace D	F Homement H	, J28:R29) G G G Sepower - Gas 160 150 150 150 150 168 208 110 165 165 165 165 165 165 165 165 165 165	H I I Tonk Siz - 13.2 18.8 21.1 15.9 16.4 21.1 15.7 18.8 18.8 13.6 25 18.8 27 15.5 15.5 15.6 15.5 15.6 20 17.1 16.1 16.1 16.1 16.1 16.1 16.1 16.1	Average Model Average Model Average Model Model	Country Japan HorsePow Country USA Country USA Country USA Country Country Swith eng	Type er of US of Type time disp	Weight 1 Weight 1 Weight 1 >>2900 Weight 1 Weight 1	furning Circle Turning Circle Turning Circle Turning Circle Turning Circle	Displacement 1 17.02 Displacement 1 132.83 Displacement 1 2900 lbs Displacement 1 2118	Horsepower Horsepower (152.59) Horsepower (152.59) Horsepower (152.59)	Gas Tank Size Gas Tank Size Gas Tank Size	Displacement 2290	Part b Part c
lagle Tallon USA Sporty 2780 39 122 135 15.9 Model Country Type Weight Turning Circle Displacement Horsepower Gas Tank Size ord Aerostar V6 USA Large 3665 42 182 145 21 USA USA Weight Turning Circle Displacement Horsepower Gas Tank Size	A woodel — Cura Integra Cura Cura Integra Cura Cura	B Country 1 Japan Country 1 Japan Other Country 1 Japan Other Cother Cother Cother USA	C Type W Medium Medium Medium Medium Medium Medium Medium Medium Large Large Large Large Large Large Large Medium Large Large Medium M	D	E vilong Circle	F Horizon Ho	J28:R29 G G G G G G G G G	H I I Tonk Siz - 13.2 18 22.1 15.9 16.4 22.1 15.7 18 18.8 13.6 25 18 27 15.5 15.5 15.5 15.5 15.5 15.5 15.5 15.	Average Model Average Model Average Model Model	Country Japan HorsePow Country USA Country USA Country USA Country Country Swith eng	Type er of US of Type time disp	Weight 1 Weight 1 Weight 1 >>2900 Weight 1 Weight 1	furning Circle Turning Circle Turning Circle Turning Circle Turning Circle	Displacement 1 17.02 Displacement 1 132.83 Displacement 1 2900 lbs Displacement 1 2118	Horsepower Horsepower (152.59) Horsepower (152.59) Horsepower (152.59)	Gas Tank Size Gas Tank Size Gas Tank Size	Displacement 2290	Part b Part c
ord Aerostar V6 USA Large 3665 42 182 145 21 USA Part f	A wodel — kura Integra kura Integra kura Integra kura Isegend V6 kudi 100 kudi 190 kudi 90	B Country I Japan I Japan Other Other Other USA	C Type W Medium Medium Medium Medium Medium Medium Large Large Medium Medium Large Medium Medium Large Medium Large Medium Large Medium Large Medium Large Medium M	D	E Displace D	F Horizon		H I I Tonk Siz - 13.2 18.8 21.1 15.9 16.4 21.1 15.7 18.8 18.8 13.6 25 18.8 27 15.5 15.5 25 13.6 20 17.1 20 16.6 20 13.2 24 14 15 20 13.2 20 13.2 24 14 15 20 13.2 20 13.2 20 14 14 15 20 13.2 20 13.2 20 14 14 15 20 13.2 20 14 14 15 20 13.2 20 13.2 20 14 14 15 20 13.2 20 14 14 15 20 13.2 20 13.2 20 14 14 15 20 13.2 20 13.2 20 14 14 15 20 13.2 20 13.2 20 14 14 15 20 13.2 20 13.2 20 14 14 15 20 13.2 20 13.2 20 14 14 15 20 13.2 20 1	Average Model Average Model Average Model Model	Country Japan HorsePow Country USA Country USA Country USA Country Country Swith eng	Type er of US of Type ine disp	Weight 1 Weight 1 Weight 1 >>2900 Weight 1 Weight 1	furning Circle Turning Circle Turning Circle Turning Circle Turning Circle	Displacement 1 17.02 Displacement 1 132.83 Displacement 1 2900 lbs Displacement 1 2118	Horsepower Horsepower (152.59) Horsepower (152.59) Horsepower (152.59)	Gas Tank Size Gas Tank Size Gas Tank Size	Displacement 2290	Part b Part c
	A A A A A A A A A A	B Country Japan Ja	C Type Wedium Medium Medium Medium Medium Medium Medium Large Large Large Large Large Large Large Large Medium Large Large Medium Large Medium Large Medium Large Medium Large Sporty Medium Large Smail Sporty Medium Large Medium Large Smail Sporty Medium Large Medium Large Smail Sporty Medium Large Medium Large Medium Large Smail Sporty Medium Large Medium Large Smail Sporty Medium Large Medium Large Medium Large Smail Sporty Medium Large Medium Large Medium Large Medium Large Medium Large Smail	D	E Displace D	F Horizon F F Horizon Ho	J28:R29 G G G G G G G G G	H I I Took Size - 13.2 18.2 11.1 15.9 16.4 22.1 1 15.7 18.8 18.8 13.6 25.1 18.8 12.7 15.5 15.5 15.5 15.5 15.5 15.5 15.5 15	Average Model Average Model Average Model STD of tu	USA Country Japan Country USA	Type er of US of	Weight 1 Hate expenses the second secon	furning Circle furning Circle furning Circle furning Circle the control of the circle the circle circle circle the circle circle circle the circle circle circle	Displacement H 17.02 Displacement H 132.83 Displacement H 2900 lbs Displacement H 2118 2	Horsepower (152.59) Horsepower (152.59) Horsepower (152.59) 2.96	Gas Tank Size Gas Tank Size Gas Tank Size C	Displacement 2290	Part b Part c
	A dodel – Cura Integra Cura Integra Cura Integra Cura Legend V6 undi 300 un	B Country 1 Japan 1 Japan Other Other Other USA	C Type W Medium Medium Medium Compact Compact Medium Large Large Medium	D	E Display Gree Display 42 39 35 35 35 35 39 41 43 44 41 39 44 42 42 42 42 42 42 42 42 4	F Horizon F Horizon F Horizon F Horizon		H I I Tonk Siz - 182 188 22.1 1 15.9 16.4 22.1 1 15.7 188 18.8 19.6 25 18.8 19.6 25 15.5 15.5 15.5 15.5 15.5 15.5 15.5 1	Average Model Average Model Average Model STD of tu	USA Country Japan HorsePow Country USA HorsePow Country USA Country USA Country USA Country USA Country	Type er of US of	Weight 1 Hate expenses the second secon	furning Circle furning Circle furning Circle furning Circle the control of the circle the circle circle circle the circle circle circle the circle circle circle	Displacement H 17.02 Displacement H 132.83 Displacement H 2900 lbs Displacement H 2118 2	Horsepower (152.59) Horsepower (152.59) Horsepower (152.59) 2.96	Gas Tank Size Gas Tank Size Gas Tank Size C	Displacement 2290	Part a Part b Part c

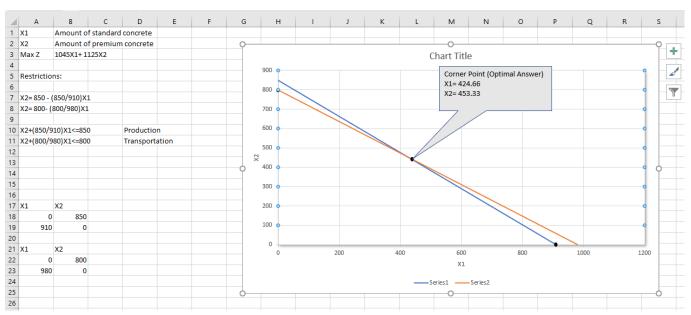
P37 ▼ : ×	· ·	f _x =DS	STDEV(car	_data[#AII],"Tu	ning Circle",.	J34:Q35)											
4 A	В	С	D	E	F	G	Н	l J	K	L	M	N	0	Р	Q	R	
4 Audi 100	Other	Medium	2935	39	141	130	21.1										
5 Audi 80	Other	Compact	2670	35	121	108	15.9										
Audi 90	Other	Compact	2790	35	141	130	15.9	Model	Country	Type	Weight	Turning Circle	Displacement	Horsepower	Gas Tank Siz		
7 BMW 325i	Other	Compact	2895	35	152	168	16.4		USA								
8 BMW 535i	Other	Medium	3640	39	209	208	21.1										Part
9 Buick Century	USA	Medium	2880	41	151	110	15.7										
0 Buick Electra V6	USA	Large	3350	43	231	165	18	Average	Gas Tank	Size			17.02				
1 Buick Le Sabre V6	USA	Large	3325	42	231	165	18										
2 Buick Riviera V6	USA	Medium	3465	41	231	165	18.8										
3 Buick Skylark	USA	Compact	2640	39	151	110	13.6										
4 Cadillac Brougham V8	USA	Large	4285	44	307	140	25	Model	Country	Туре	Weight	Turning Circle	Displacement	Horsepower	Gas Tank Siz		
5 Cadillac De Ville V8	USA	Large	3545	43	273	180	18		Japan								
6 Cadillac Eldorado V8	USA	Medium	3480	42	273	180	18.8										Part
7 Chevrolet Astro V6	USA	Large	4025	42	262	150	27										
8 Chevrolet Beretta	USA	Compact	2655	38	133	95	15.6	Average	HorsePov	ver			132.83				
9 Chevrolet Camaro V6	USA	Sporty	3110	41	191	140	15.5										
O Chevrolet Camaro V8	USA	Sporty	3320	41	305	170	15.5										
1 Chevrolet Caprice V8	USA	Large	3855	42	305	170	25	Model	Country	Type	Weight	Turning Circle	Displacement	Horsepower	Gas Tank Siz		
2 Chevrolet Cavalier	USA	Compact	2485	38	133	95	13.6		USA	г" –	>2900						
3 Chevrolet Corvette V8	USA	Sporty	3280	42	350	250	20										
4 Chevrolet Lumina	USA	Medium	3195	42	151	110	17.1										Part
5 Chevrolet Lumina APV V6	USA	Large	3630	42	191	120	20	Average	HorsePo	ver of US	cars weig	hting more t	han 2900 lbs	152.59			
6 Chrysler Imperial V6	USA	Medium	3570	43	202	150	16										
7 Chrysler Le Baron Coupe		Medium	2975	39	153	150	14										
8 Chrysler Le Baron V6	USA	Compact	3065	41	181	141	16	Model	Country	Tyne	Weight	Turning Circle	Displacement	Horsenower	Gas Tank Size	Displacemen	nt
9 Chrysler New Yorker V6	USA	Medium	3450	42	202	147	16	mode.	country	.,,,,,	Tre-But	Turning circle	>118	Troisepoure.	ous runn sie	<290	
0 Dodge Caravan	USA	Large	3385	42	153	100	20						-110			1230	Part
1 Dodge Colt	Japan	Small	2270	32	90	81	13.2	No of ca	are with a	ngine die	nlaremer	nt between 1	18 and 200	78			Turt
2 Dodge Daytona	USA	Sporty	2885	38	153	100	14	140 01 00	ars with Ci	ignic dis	procemer	it between 1	10 0110 250	/0			
3 Dodge Daytona Turbo	USA	Sporty	2935	38	135	150	14										
4 Dodge Dynasty	USA	Medium	3080	42	153	100	16	Model	Country	Tunn	Weight	Turning Circle	Displacement	Harranawar	Gas Tank Cia		
5 Dodge Grand Caravan V6		Large	3735	47	202	150	20	Wodel	Japan	туре	weight	Turning Circle	Displacement	Horsepower	Gas Talik Sizi		
6 Dodge Omni	USA	Small	2300	47	135	93	13		Japan								Part
7 Dodge Shadow Turbo	USA	Compact	2670	38	153	150	14	CTD -4-	urning cir	loo laa	20000 000	_		2.96			rail
8 Eagle Premier V6	USA	Medium	3145	38	180	150	17	31D 0T t	urning cire	ie o iabi	anese car	3		2.96			
			2560	39	97		13.2										
9 Eagle Summit	USA	Small				113		20-0-0	Count	Tomas	187-1-1-1	Turning Cint	Disalassas		Con Tools 6'		
0 Eagle Talon	USA	Sporty	2780	39	122	135	15.9	Model	Country	Type	weight	Turning Circle	Displacement	norsepower	Gas Tank Siz	•	
1 Ford Aerostar V6	USA	Large	3665	42	182	145	21		USA								Part
2 Ford Escort	USA	Small	2345	37	114	90	13		1	1							
3 Ford Festiva	Other	Small	1845	33	81	63	10	Maximu	ım HorseP	ower of l	JS cars			250			
4 Ford LTD Crown Victoria V		Large	3850	45	302	150	18										
5 Ford Mustang	USA	Sporty	2850	40	140	88	15.4										

P43 ▼ : ×	· /	f _x =D1	MAX(car_d	lata[#AII],"Ho	orsepower",J40	:Q41)												
⊿ A	В	С	D	E	F	G	н	1	J	K	L	М	N	0	Р	Q	R	S
4 Audi 100	Other	Medium	2935	39	141	130	21.1											
5 Audi 80	Other	Compact	2670	35	121	108	15.9											
6 Audi 90	Other	Compact	2790	35	141	130	15.9	N.	Vlodel		Туре	Weight	Turning Circle	Displacement		Gas Tank Size	2	
7 BMW 325i	Other	Compact	2895	35	152	168	16.4			USA								
B BMW 535i	Other	Medium	3640	39	209	208	21.1											Part a
9 Buick Century	USA	Medium	2880	41	151	110	15.7											
0 Buick Electra V6	USA	Large	3350	43	231	165	18	Α	Average	Gas Tank	Size			17.02				
1 Buick Le Sabre V6	USA	Large	3325	42	231	165	18											
2 Buick Riviera V6	USA	Medium	3465	41	231	165	18.8											
3 Buick Skylark	USA	Compact	2640	39	151	110	13.6											
4 Cadillac Brougham V8	USA	Large	4285	44	307	140	25	N	Model	Country	Туре	Weight	Turning Circle	Displacement	Horsepower	Gas Tank Size	2	
5 Cadillac De Ville V8	USA	Large	3545	43	273	180	18			Japan								
6 Cadillac Eldorado V8	USA	Medium	3480	42	273	180	18.8											Part b
7 Chevrolet Astro V6	USA	Large	4025	42	262	150	27											
8 Chevrolet Beretta	USA	Compact	2655	38	133	95	15.6	A	verage	HorsePov	ver			132.83				
9 Chevrolet Camaro V6	USA	Sporty	3110	41	191	140	15.5											
O Chevrolet Camaro V8	USA	Sporty	3320	41	305	170	15.5											
1 Chevrolet Caprice V8	USA	Large	3855	42	305	170	25	D.	Model	Country	Type	Weight	Turning Circle	Displacement	Horsenower	Gas Tank Size		
2 Chevrolet Cavalier	USA	Compact	2485	38	133	95	13.6	_		USA	.,,,,,	>2900		- Displacement	The section of the se			
3 Chevrolet Corvette V8	USA	Sporty	3280	42	350	250	20			00/1		. 2500						
4 Chevrolet Lumina	USA	Medium	3195	42	151	110	17.1											Part c
5 Chevrolet Lumina APV V6		Large	3630	42	191	120	20		lverage	HorceDov	ver of US	care wei	thting more	than 2900 lbs	152.59			Turce
6 Chrysler Imperial V6	USA	Medium	3570	43	202	150	16		weruge	i ioisci oi	10103	curs wer	inting more	11011 2500 103	132.33			
7 Chrysler Le Baron Coupe		Medium	2975	39	153	150	14											
8 Chrysler Le Baron V6	USA	Compact	3065	41	181	141	16		Model	Country	Tyrne	Weight	Turning Circle	Displacement	Horsenower	Gas Tank Size	Displacemen	nt.
	USA	Medium	3450	42	202	147	16		nouci	Country	Турс	weight	running circle	>118	Tiorsepower	dus Tulik Size	<290	ii.
Dodge Caravan	USA	Large	3385	42	153	100	20							-110			~250	Part d
1 Dodge Colt	Japan	Small	2270	32	90	81	13.2		lo of car	r with or	ngino dic	olacomo	nt between 1	10 and 200	78			raitu
2 Dodge Daytona	USA	Sporty	2885	38	153	100	14	- 10	vo oi cai	5 With Ci	igine uis	piaceillei	it between 1	10 dilu 250	/0			
3 Dodge Daytona Turbo	USA	Sporty	2935	38	135	150	14											
4 Dodge Dynasty	USA	Medium	3080	42	153	100	16		Model	Country	Turno	Woight	Turning Circle	Displacement	Harranawar	Gas Tank Size		
5 Dodge Grand Caravan V6		Large	3735	47	202	150	20		viouei	Japan	Туре	weight	Turning Circle	Displacement	Horsepower	Gas Talik 3126		
6 Dodge Omni	USA	Small	2300	40	135	93	13			Japan								Part e
7 Dodge Shadow Turbo	USA	Compact	2670	38	153	150	14		TD of tu	rning cire	le o Japa	000000	_		2.96			raite
8 Eagle Premier V6	USA	Medium	3145	39	180	150	17	3	01 10 01 10	illing circ	ie o japa	illese cai	3		2.50			
	USA	Small	2560	36	97	113	13.2											
9 Eagle Summit			2780	39	122	135	15.2		Model	Country	T	187-1-1-0	Turnian Circle	Displacement	Hamman	Can Tank Cia		
10 Eagle Talon 11 Ford Aerostar V6	USA	Sporty	3665	42	182	145	21	R	vioaei	USA	туре	weight	Turning Circle	Displacement	norsepower	das Tank Size		D= + 4
		Large								USA								Part f
2 Ford Escort	USA	Small	2345	37	114	90	13							-				
3 Ford Festiva	Other	Small	1845	33	81	63	10	N	viaximur	n HorseP	ower of L	is cars			250			
4 Ford LTD Crown Victoria V	/: USA	Large	3850	45	302	150	18											

Problem 2

R20	¥ :	× ✓	f _x													
A	В	С	D	Е	F	G	Н	1	J	K	L	М	N	0	Р	
Z= 300X	1+500X2						BV	Z	X1	X2	Х3	X4	X5	RHS	Ratio	
							Z	1	-300	-500	0	0	0	0		
							X3	0	2	2 2	1	. 0	0	200	100	
Restrict	ions:						X4	0	1	. 0	0	1	. 0	50	inf	
2X1 +2X	2 <=	200					X5	0	0	1	. 0	0	1	. 60	60	
X1	<=	40														
X2	<=	60														
X1	>=	0					BV	Z	X1	X2	Х3	X4	X5	RHS	Ratio	
X2	>=	0					Z	1	-300	0	0	0	500	30000		
)							X3	0	2	2 0	1	. 0	-2	80	40	
1							X4	0	1	. 0	0	1	. 0	50	50	
Standar	d Form:						X2	0	0	1	. 0	0	1	. 60	inf	
3																
4 Z- 300X1	L- 500X2	=	0													
2X1+2X	2 + X3	=	200				BV	Z	X1	X2	Х3	X4	X5	RHS	Ratio	
5 X1 +X4		=	50				Z	1		0	150	0	200	42000		
7 X2+ X5		=	60				X1	0	1	. 0	0.5	0	-1	40		
3							X4	0	C	0	-0.5	1	. 1	. 10		
9							X2	0	0	1	. 0	0	1	. 60		
)																
1																
2																
Solution	by Excel So	olver														
Objectiv	e function															
4200	00															
5		RHS	Formula													
2X1 +2X	2 <=	200														
X1	<=	50														
X2	<=	60														
X1	>=	0														
X2	>=	0	0													
!																

Problem 3



Problem 4

