Variable Information

Variable	Position	Label
Manufacturer	1	Manufacturer
Model	2	Model
Type	3	Type
MinimumPrice	4	Minimum Price (in $1,000) - Price for basic version of this model
MidrangePrice	5	Midrange Price (in $1,000) - Average of Min and Max prices
MaximumPrice	6	Maximum Price (in $1,000) - Price for a premium version
CityMPG	7	City MPG (miles per gallon by EPA rating)
HighwayMPG	8	Highway MPG
AirBags	9	Air Bags standard 0 = none, 1 = driver only, 2 = driver & passenger
DriveTrainType	10	Drive train type 0 = rear wheel drive 1 = front wheel drive 2 = all wheel drive
NumberOfCylinders	11	Number of cylinders
EngineSize	12	Engine size (liters)
Horsepower	13	Horsepower (maximum)
RPM	14	RPM (revs per minute at maximum horsepower)
ERM	15	Engine revolutions per mile (in highest gear)
ManualTrans	16	Manual transmission available 0 = No, 1 = Yes
FuelTankCapacity	17	Fuel tank capacity (gallons)
Passengers	18	Passenger capacity (persons)
Length	19	Length (inches)
WheelBase	20	Wheelbase (inches)
Width	21	Width (inches)
U_turn	22	U-turn space (feet)
Rear_seat	23	Rear seat room (inches)
LuggageCapa	24	Luggage capacity (cu. ft.)
Weight	25	Weight (pounds)
Domestic	26	Domestic? 0 = non-U.S. manufacturer 1 = U.S. manufacturer
TotalAvgMPG	27	Average City & Highway Miles per gallon

Variables in the working file

Variable Values

Value		Label
AirBags	0	none
	1	driver only
	2	driver & passenger
DriveTrainType	0	rear wheel drive
	1	front wheel drive
	2	all wheel drive
ManualTrans	0	No
	1	Yes
Domestic	0	Non-U.S. manufacturer
	1	U.S. manufacturer