## Some Data Analysis.

Row Labels	Sum of Item_MRP	Sum of Item_Visibility				
Baking Goods	81894.7364	44.8217062				
Breads	35379.1198	16.63002957				
Breakfast	15596.6966	9.429531026				
Canned	90706.727	44.21592569				
Dairy	101276.4596	49.39534921				
Frozen Foods	118558.8814	56.19232457				
Fruits and						
Vegetables	178124.081	84.40794562				
Hard Drinks	29334.6766	13.89770694				
Health and Hygiene	68025.8388	28.71230947				
Household	135976.5254	55.8033047				
Meat	59449.8638	26.47061971				
Others	22451.8916	10.18073439				
Seafood	9077.87	4.798469103				
Snack Foods	175433.9204	80.22026732				
Soft Drinks	58514.165	28.46765028				
Starchy Foods	21880.0274	9.999407477				
<b>Grand Total</b>	1201681.481	563.6432813				

Row Labels	Sum of Item_Outlet_Sales						
High	2142663.578						
Medium	7489718.692						
Small	4566212.197						
(blank)	4392530.943						
<b>Grand Total</b>	18591125.41						

Row Labels	Sum of Item_Outlet_Sales
Grocery Store	368034.266
Supermarket	
Type1	12917342.26
Supermarket	
Type2	1851822.83
Supermarket	
Type3	3453926.051
<b>Grand Total</b>	18591125.41

Row Labels	Sum of Item_Outlet_Sales
Tier 1	4482059.072
Tier 2	6472313.706
Tier 3	7636752.632
<b>Grand Total</b>	18591125.41

Item_Type	Item_visiblity	Item_MRP			
Fruits and					
Vegetables	84.40794562	178124.081			
Snack Foods	80.22026732	175433.9204			
Household	55.8033047	135976.5254			
Frozen Foods	56.19232457	118558.8814			
Dairy	49.39534921	101276.4596			
Canned	44.21592569	90706.727			
Baking Goods	44.8217062	81894.7364			
Health and Hygiene	28.71230947	68025.8388			
Meat	26.47061971	59449.8638			
Soft Drinks	28.46765028	58514.165			
Breads	16.63002957	35379.1198			
Hard Drinks	13.89770694	29334.6766			
Others	10.18073439	22451.8916			
Starchy Foods	9.999407477	21880.0274			
Breakfast	9.429531026	15596.6966			
Seafood	4.798469103	9077.87			

Item_I	▼ Item_We	ltem_	· [	ltem_Visibili 🕶	Item_Type	▼ Item_M ▼	Outlet_l	✓ Outlet_	Outlet	✓ Outlet_	✓ Outlet_Type	ltem_	Outlet 🚽
FDF39	14.85		1	0.019495051	Dairy	261.291	OUT013	1987	High	Tier 3	Supermarket Type1	1	.0256.649
NCM05	6.825	(	0	0.059846975	Health and Hygiene	262.5226	OUT046	1997	Small	Tier 1	Supermarket Type1	9	779.9362
FDK03	12.6		1	0.074338562	Dairy	255.5356	OUT017	2007		Tier 2	Supermarket Type1	9	664.7528
FDK28	5.695	(	0	0.065960909	Frozen Foods	259.2646	OUT017	2007		Tier 2	Supermarket Type1	9	275.925 <mark>6</mark>
FDA21	13.65	(	0	0.035930784	Snack Foods	184.4924	OUT013	1987	High	Tier 3	Supermarket Type1	9	069.5276
FDY55	16.75	(	0	0.081485126	Fruits and Vegetable	s 258.0988	OUT045	2002		Tier 2	Supermarket Type1		8994.958
FDT16	9.895		1	0.048761046	Frozen Foods	260.5278	OUT045	2002		Tier 2	Supermarket Type1	8	851.1452
FDD44	8.05		1	0.07884393	Fruits and Vegetable	s 257.0646	OUT017	2007		Tier 2	Supermarket Type1	8	760.5964
FDR45	10.8		0	0.029001987	Snack Foods	238.6222	OUT045	2002		Tier 2	Supermarket Type1	8	3604.79 <mark>92</mark>
NCQ53	17.6		0	0.018905326	Health and Hygiene	234.659	OUT046	1997	Small	Tier 1	Supermarket Type1		8508.9 <sup>24</sup>