

# Data Analytics Assignment 4

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Campus: VIT AP

QUESTIONS:

2 basic calculations-

Pages

Columns: YEAR(Order Date)

Rows: Category Sub-Category

Filters

Sheet 12

AGG(PROFIT OR LOSS)

Not Profitable

Profitable

Marks

Automatic

Color Size Text

Detail Tooltip

SUM(Profit)

AGG(PROFIT...)

Category	Sub-Category	2011	2012	2013	2014
Furniture	Bookcases	27,619	28,127	43,049	63,219
	Chairs	29,943	28,755	40,449	41,248
	Furnishings	7,310	9,562	14,605	15,391
	Tables	-11,075	-8,422	-16,040	-30,546
Office Supplies	Appliances	22,858	24,316	41,485	53,041
	Art	10,399	11,841	15,630	20,084
	Binders	11,447	17,123	21,524	22,366
	Envelopes	5,056	5,603	9,572	8,350
	Fasteners	1,937	3,004	2,912	3,672
	Labels	3,119	3,230	3,607	5,055
	Paper	10,665	10,567	16,080	20,976
	Storage	15,944	21,489	32,011	39,017
	Supplies	4,580	5,012	5,625	7,365
Technology	Accessories	15,720	33,507	30,605	41,594
	Copiers	30,375	51,943	72,301	104,045
	Machines	9,225	15,404	15,612	18,628
	Phones	52,927	45,223	46,509	70,658

Pages	Columns	Region
	Rows	MONTH(Order Date)
Filters		
Marks		
Automatic		
Color		
Size		
Text		
Detail		
Tooltip		
SUM(Sales)		

  

	Rank												
	Region												
Month of Order Date	Africa	Canada	Caribbean	Central	Central Asia	East	EMEA	North	North Asia	Oceania	South	Southeast Asia	West
January	11	8	12	11	9	11	7	10	8	8	11	9	11
February	8	6	11	12	11	12	10	12	11	10	12	12	12
March	12	11	10	10	10	10	6	8	9	9	10	10	4
April	10	12	8	7	8	8	12	11	12	11	8	11	10
May	7	10	6	8	6	6	8	7	7	5	7	8	9
June	5	4	4	5	7	7	1	3	5	3	4	1	8
July	9	7	9	9	12	9	11	9	10	12	9	7	5
August	2	1	7	4	2	5	2	5	1	7	6	5	6
September	4	9	5	3	5	2	3	2	6	6	2	5	3
October	6	5	1	6	1	4	9	6	2	2	5	4	7
November	3	3	3	2	3	1	5	4	3	1	3	3	2
December	1	2	2	1	4	3	4	1	4	4	1	2	1

2 lod expressions:



