



# dante

Digital Area for Networking  
Teachers and Educators



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# Data Analysis Using Pivot Tables

## Sorting and Filtering

Week 10



# Exercise

On new sheet called **Pivot Tables**, create three pivot tables from the data on the **Exercise** sheet in which you calculate

- sum of quantity,
- sum of quantity for individual dealers,
- sum of quantity for individual dealers and products.

Create new slicer for **Type** column and timeline for **Date** column and share them among all pivot tables.

The screenshot shows two PivotTables and two slicers on an Excel worksheet. The first PivotTable is a simple sum of quantity by dealer. The second PivotTable is a pivot table with 'Date' as a filter and 'Type' as a slicer. The Date slicer is a timeline for the year 2016, and the Type slicer has two categories: Fruits and Vegetables.

Sum of Quantity							
64551							

  

Row Labels	Sum of Quantity
David	12668
Jitka	13959
Milan	13078
Monika	12506
Pavel	12340
<b>Grand Total</b>	<b>64551</b>

  

Sum of Quantity	Column Labels						
Row Labels	Apple	Banana	Carrot	Potato	Tomato	Grand Total	
David	2408	2840	2408	2358	2654	12668	
Jitka	2819	2624	3000	2596	2920	13959	
Milan	1992	2829	2291	3272	2694	13078	
Monika	2353	2397	2245	3094	2417	12506	
Pavel	2444	2612	2235	2308	2741	12340	
<b>Grand Total</b>	<b>12016</b>	<b>13302</b>	<b>12179</b>	<b>13628</b>	<b>13426</b>	<b>64551</b>	



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