

Jak na Excel

Obsah cvičení

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<input type="checkbox"/>	Odlišnosti
<input type="checkbox"/>	Barvy
<input type="checkbox"/>	Najít
<input type="checkbox"/>	Jaký graf
<input type="checkbox"/>	Prvky grafu
<input type="checkbox"/>	Ukázky grafů

Pavel Lasák

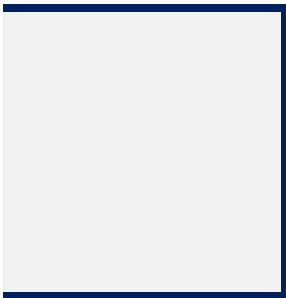
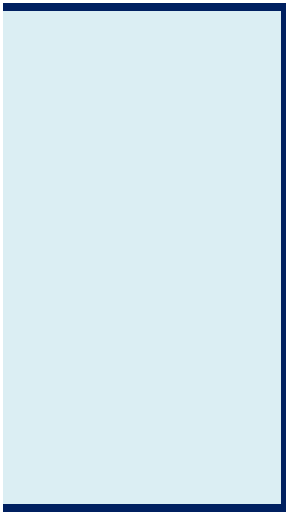


Lektor, expert na Microsoft Excel, držitel prestižního ocenění
Microsoftu MVP v České republice

500

Další informace ke cvičení:

<https://office.lasakovi.com/excel/grafy/10-tipu-pro-excelentni-sexy-grafy-excel/>



Ukázka dat a zobrazení

<http://office.lasakovi.com>

Složka	05 - G
Soubor	05 - teoretický ú
List	Grafy a st

Statistický ukazatel nemusí nic vypovídat
Průměr a směrodatnou odchylku mají všechny data v tabulkách stejnou

Group A

x	y
10	8.04
8	6.95
13	7.58
9	8.81
11	8.33
14	9.96
6	7.24
4	4.26
12	10.84
7	4.82
5	5.68

Group B

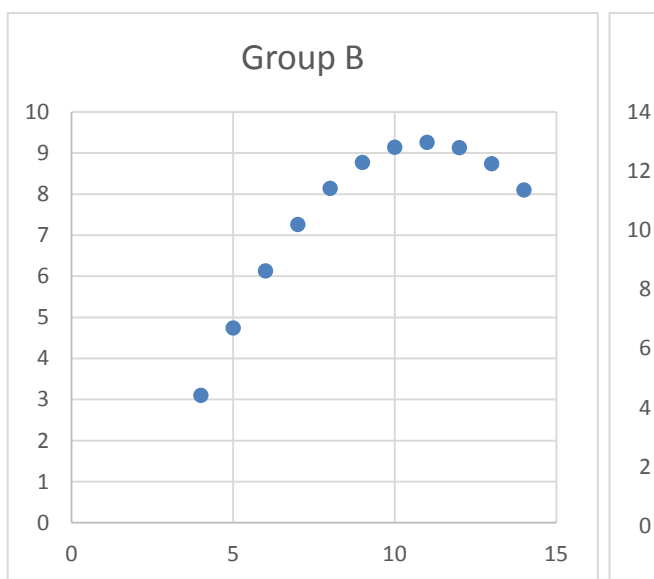
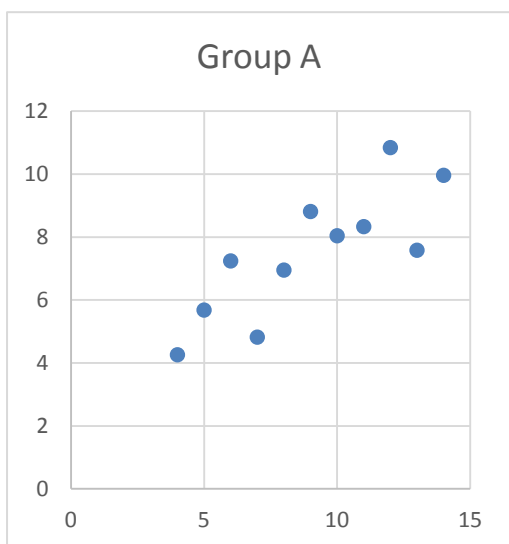
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8	8.14
13	8.74
9	8.77
11	9.26
14	8.1
6	6.13
4	3.1
12	9.13
7	7.26
5	4.74

Průměr	9.0	7.5
Směrodatná odchylka	3.2	1.9

9.0	7.5
3.2	1.9

Medián 9 7.58

9 8.14



hí v grafu

grafy

vod grafy.xlsx

statistika

Group C

x	y
10	7.46
8	6.77
13	12.74
9	7.11
11	7.81
14	8.84
6	6.08
4	5.39
12	8.15
7	6.42
5	5.73

9.0	7.5
3.2	1.9

9 7.11

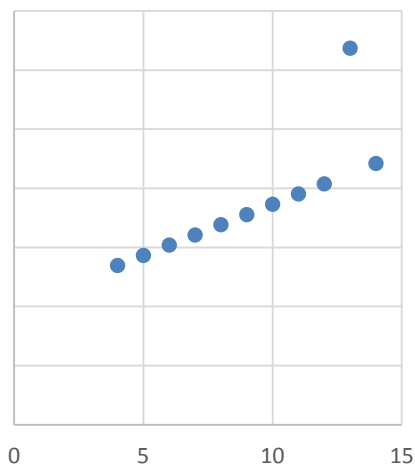
Group D

x	y
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8	5.76
8	7.71
8	8.84
8	8.47
8	7.04
8	5.25
19	12.5
8	5.56
8	7.91
8	6.89

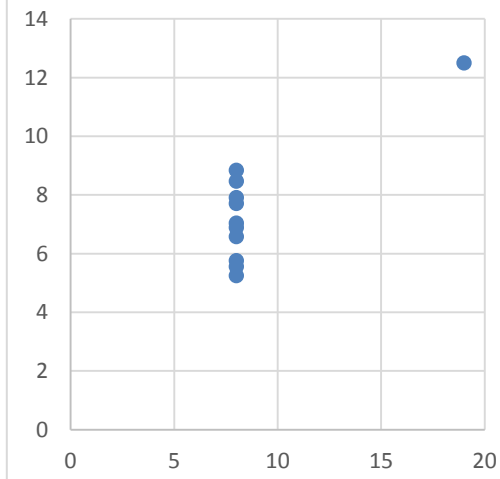
9.0	7.5
3.2	1.9

8 7.04

Group C



Group D



Najdi dvojku

<https://office.lasakovi.com/>

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Odlíšnosti

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Barvy

<https://office.lasakovi.com/>

Sekvence



Odlišnost



Kategorie



Zvýraznění



Upozornění



Splněno





Odlišnost

<https://office.lasakovi.com>

Najdi odlišnost

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Odlišnost

<https://office.lasakovi.com>

Najdi odlišnost

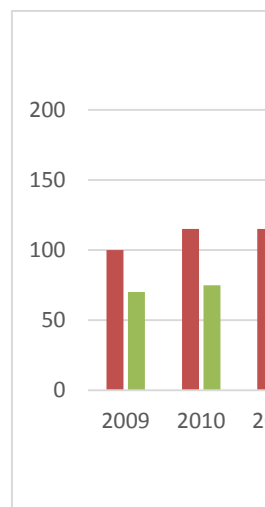
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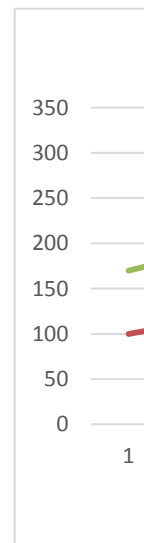
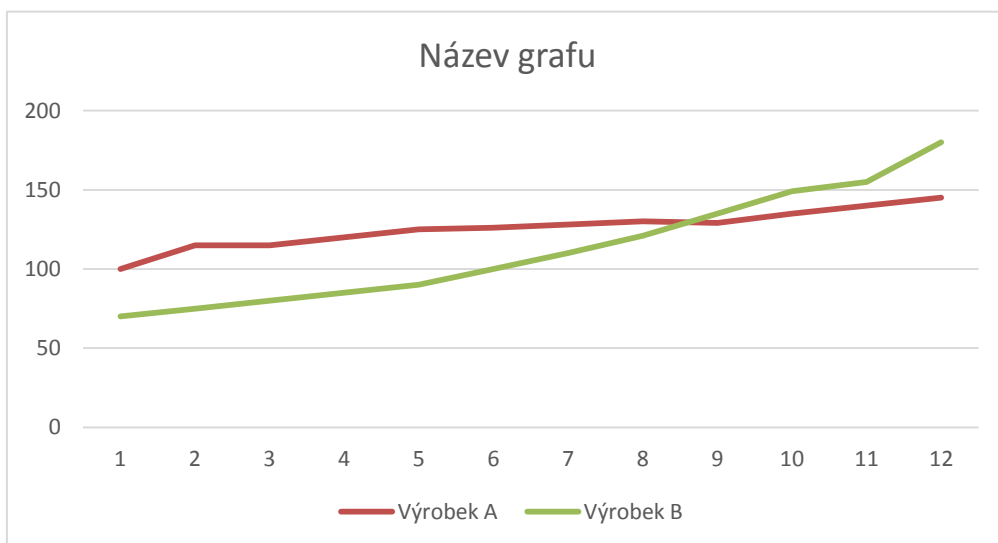
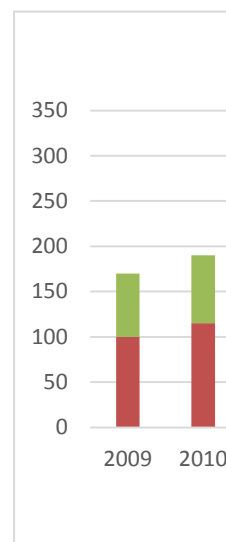
Jaký graf

<http://office.lasakovi.com>

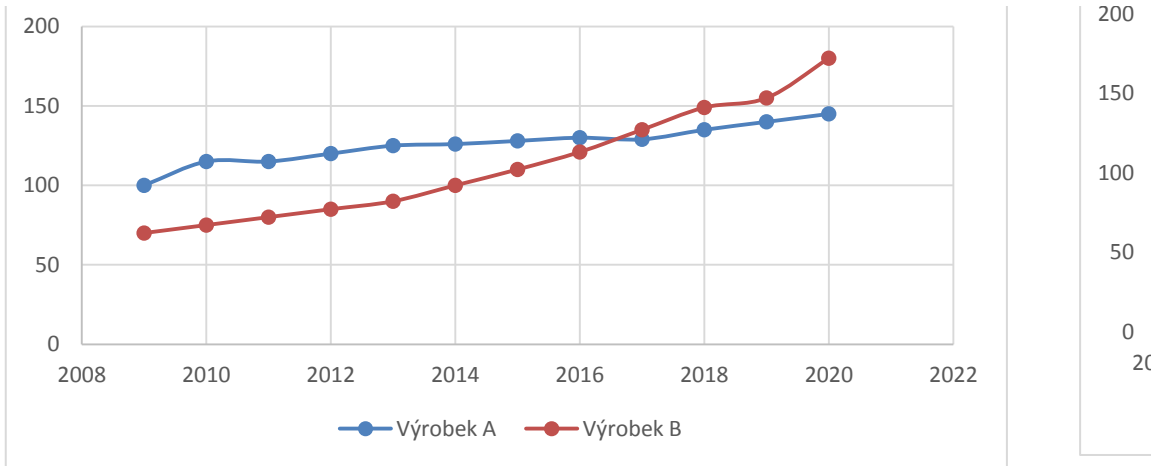


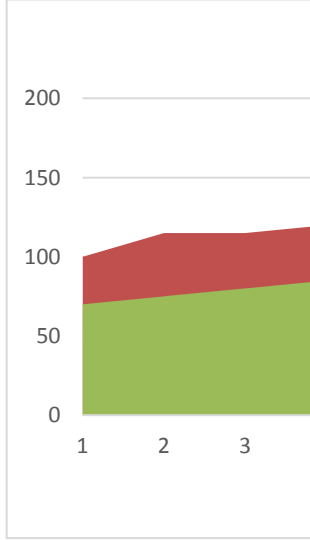
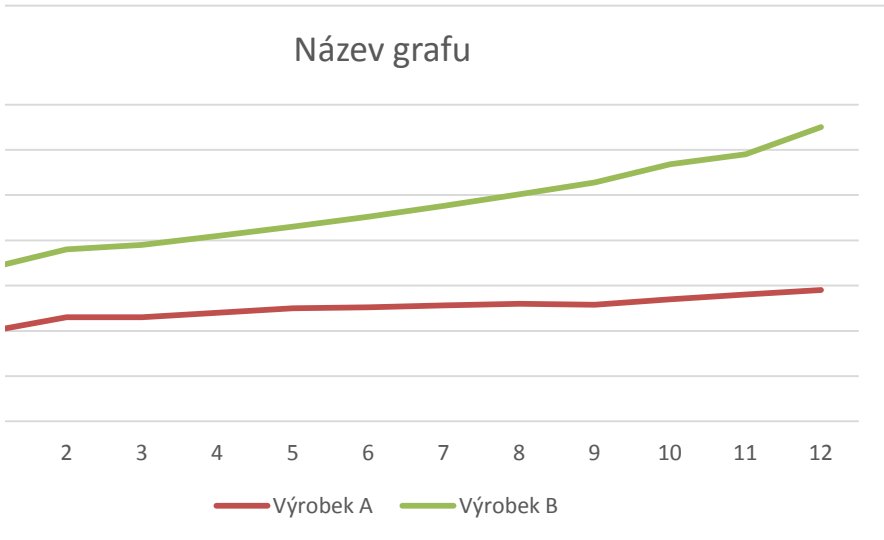
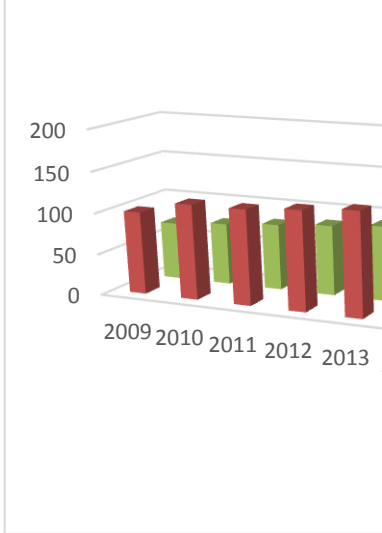
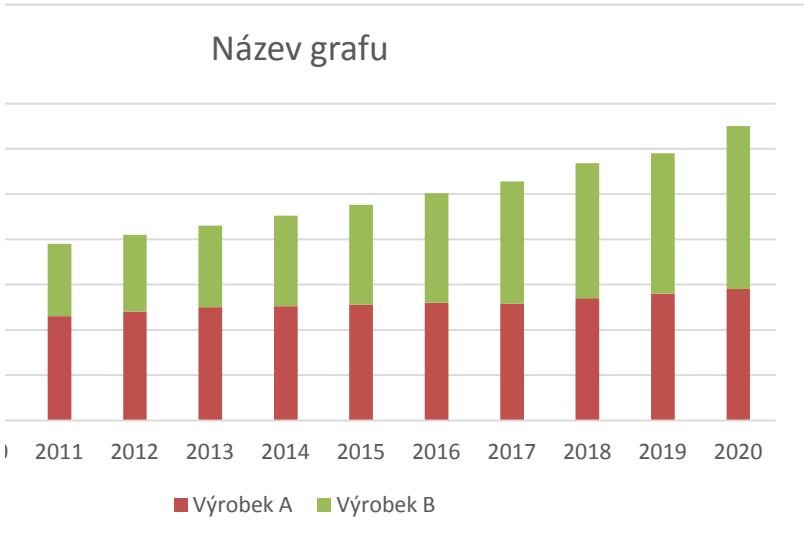
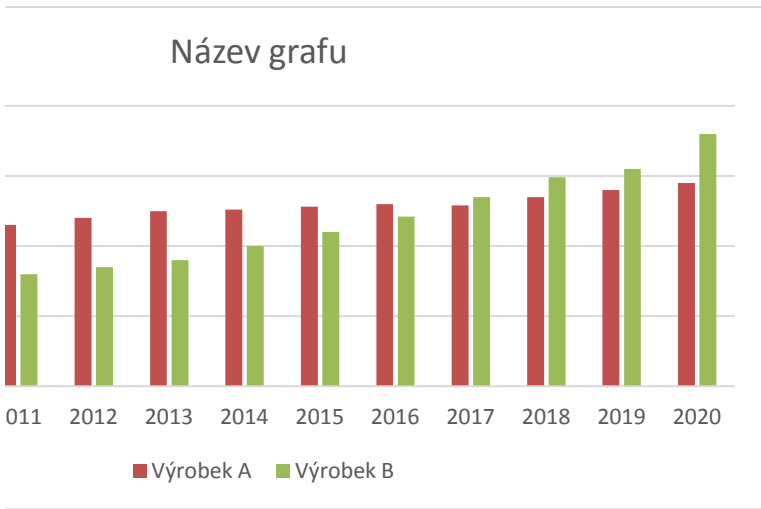
Prodeje

Rok	Výrobek A	Výrobek B
2009	100	70
2010	115	75
2011	115	80
2012	120	85
2013	125	90
2014	126	100
2015	128	110
2016	130	121
2017	129	135
2018	135	149
2019	140	155
2020	145	180

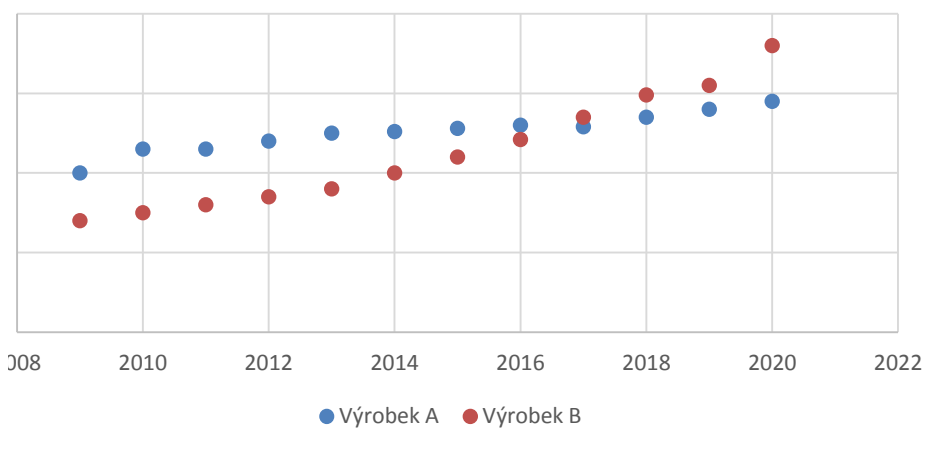


Název grafu

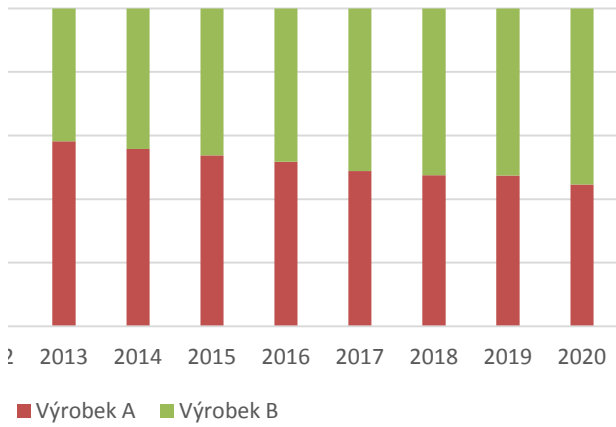




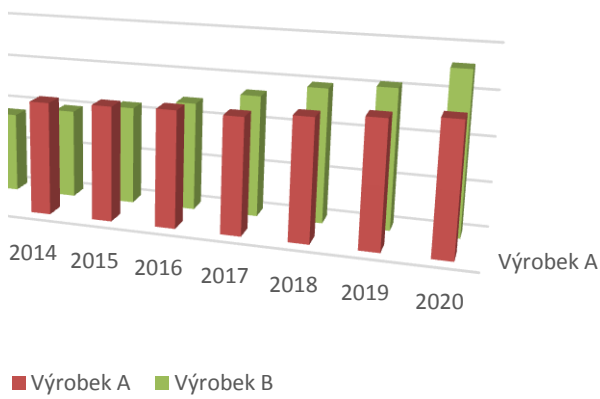
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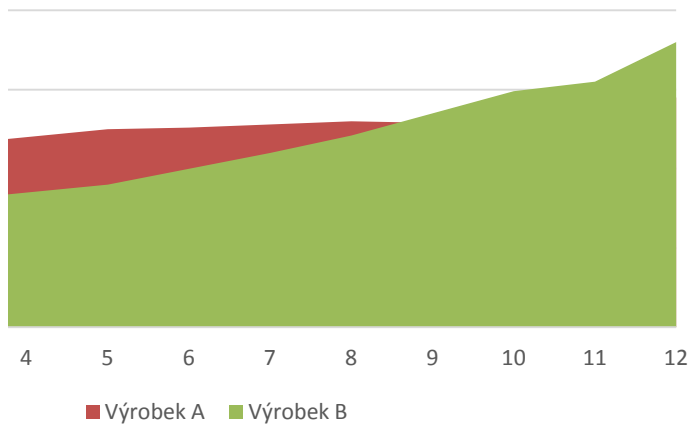
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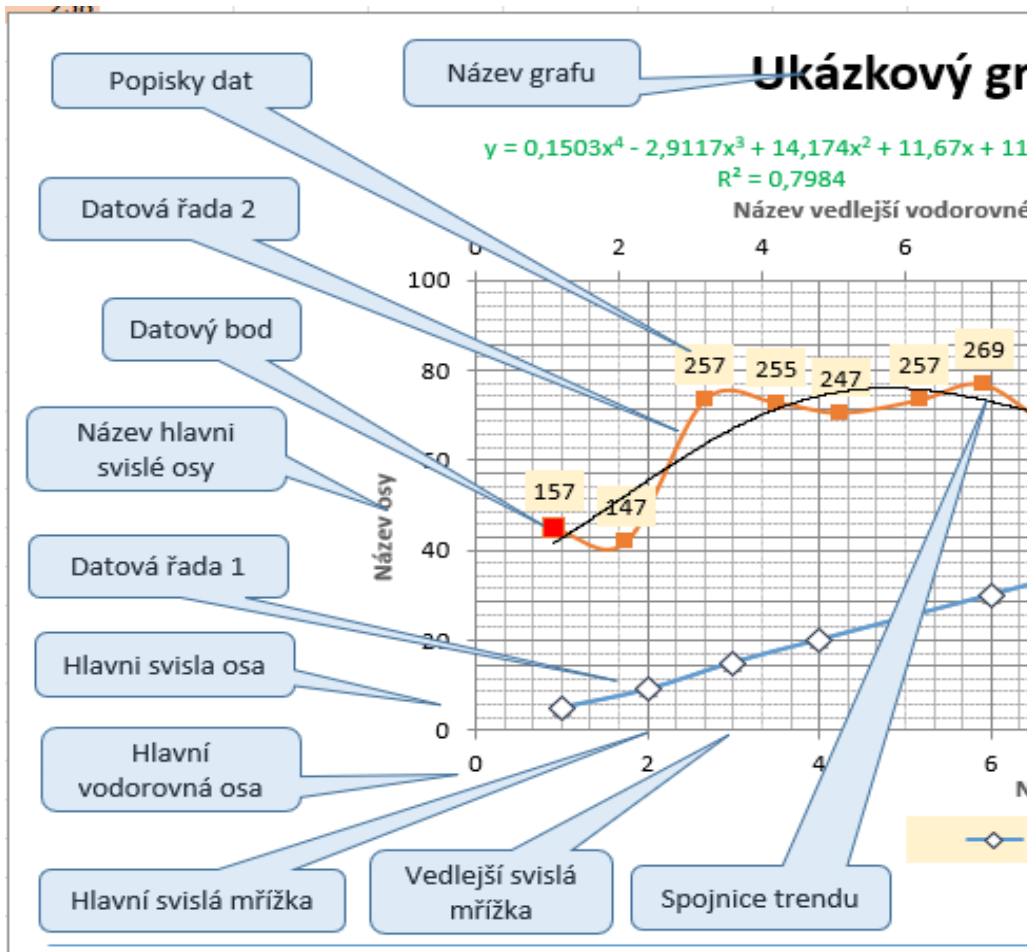


Název grafu



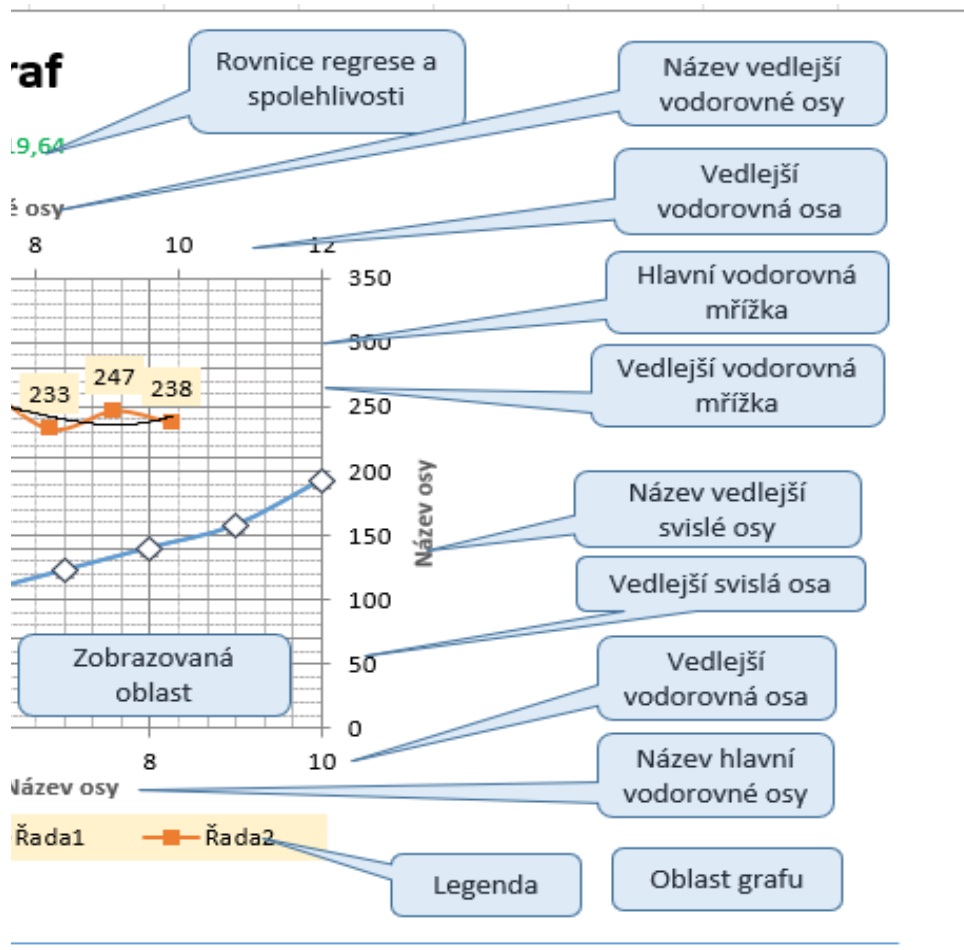
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Graf

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Grafy v Excel - i

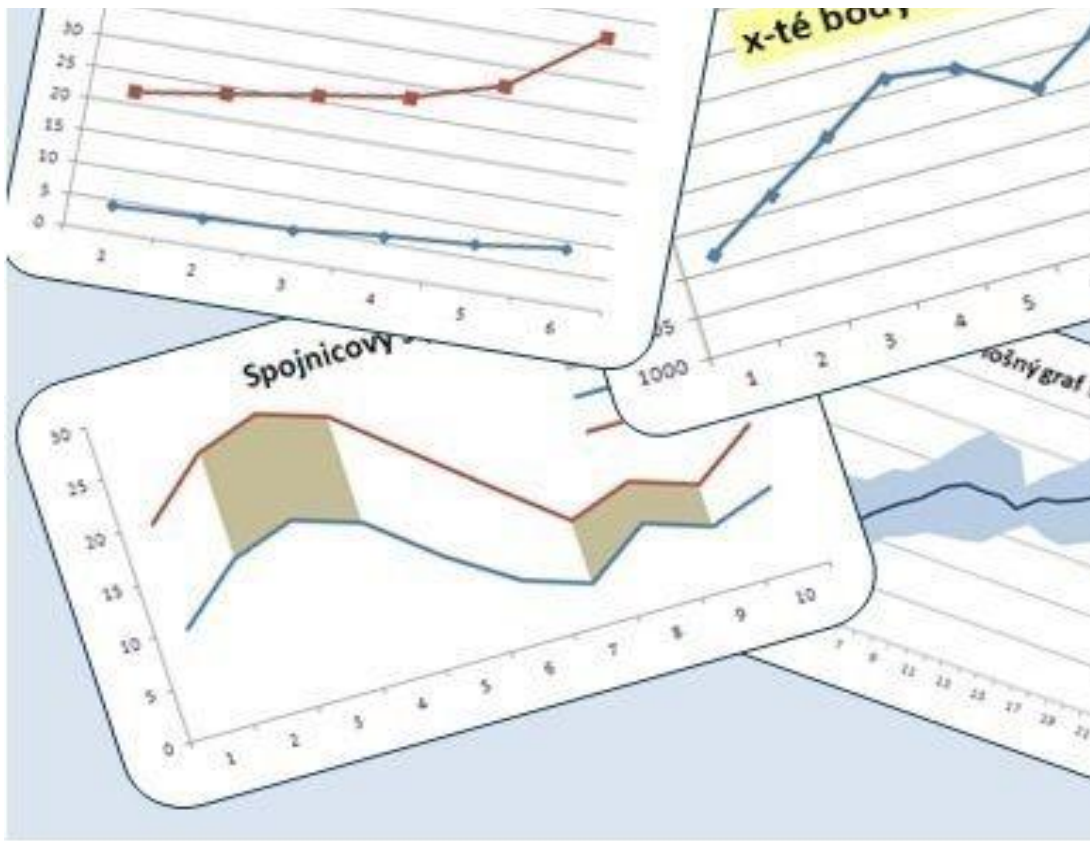
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Sloupcový

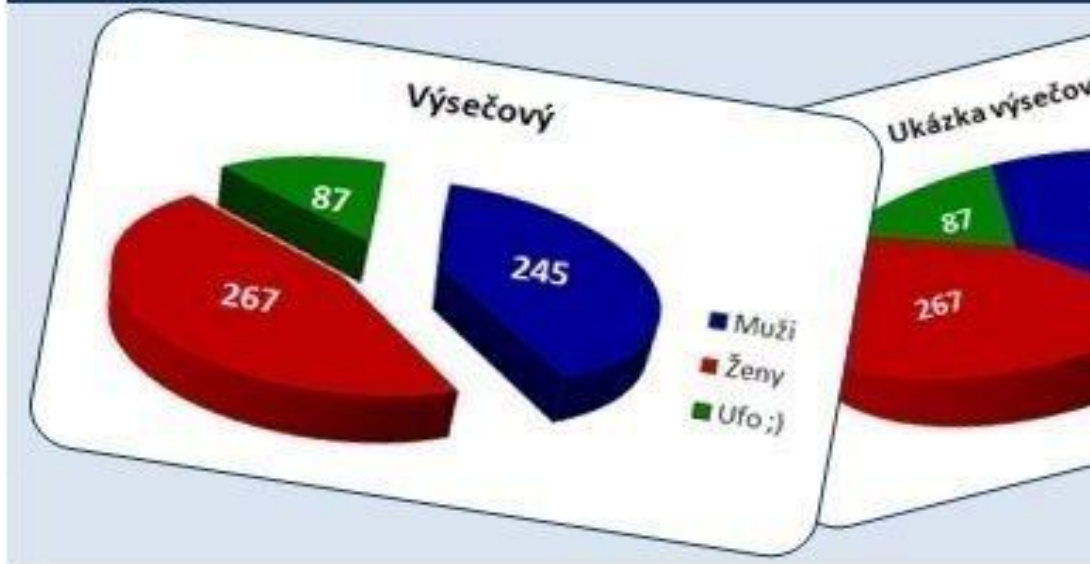


Spojnicový



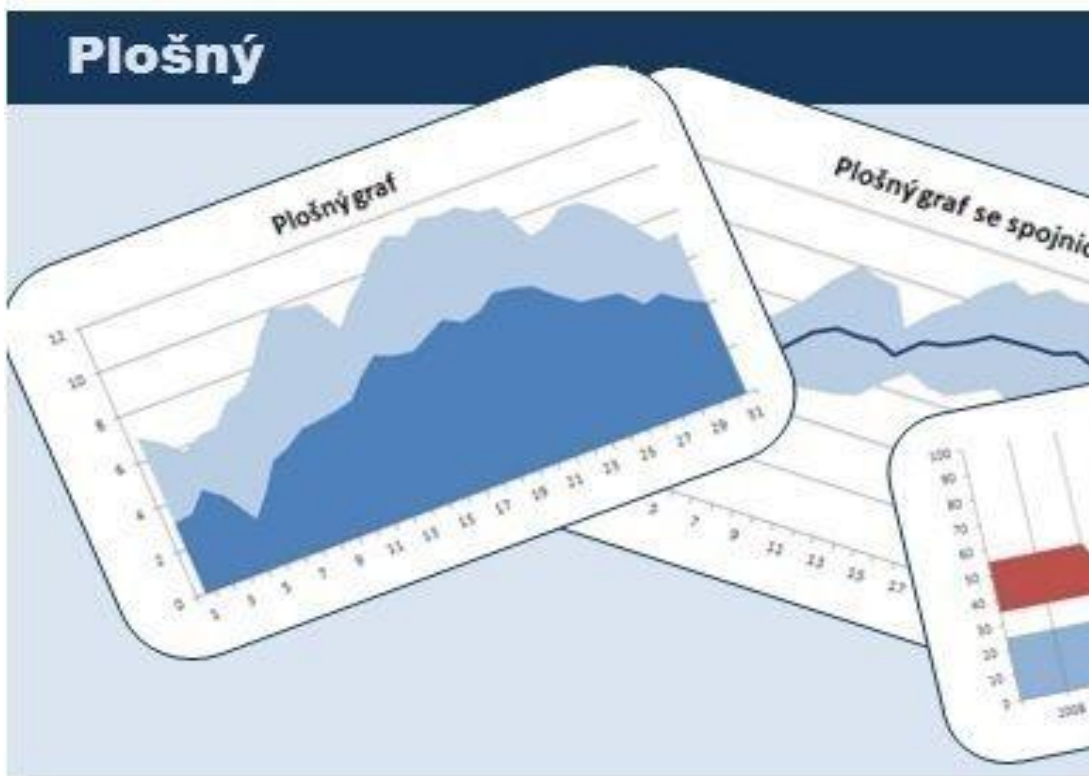
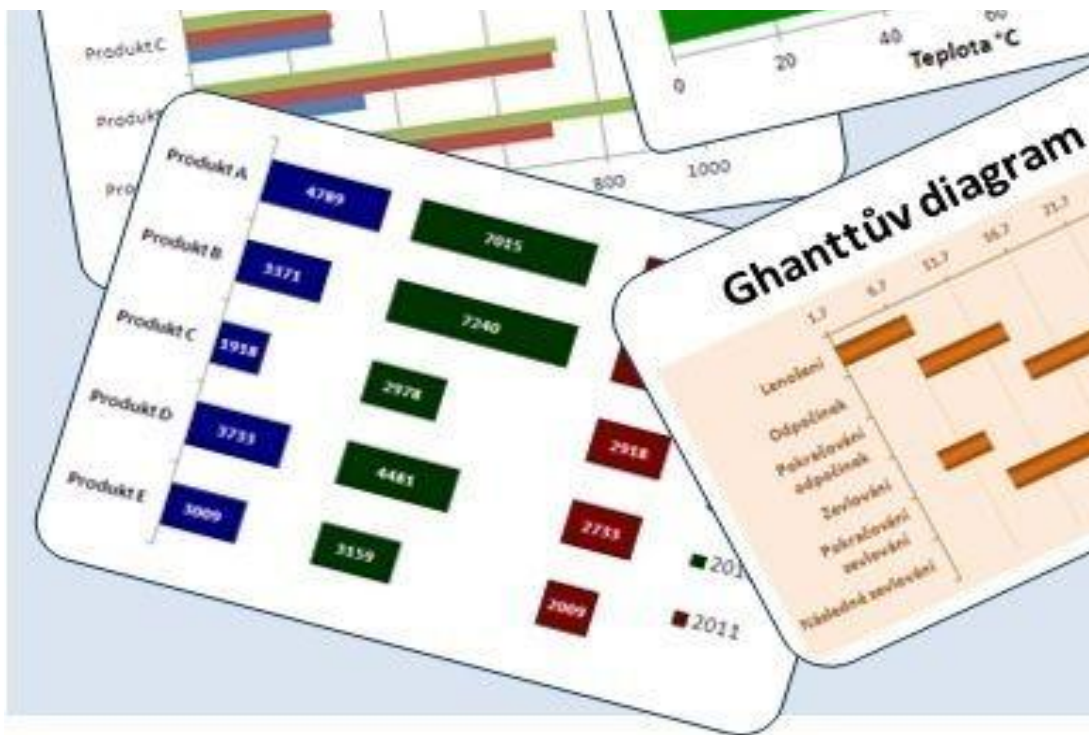


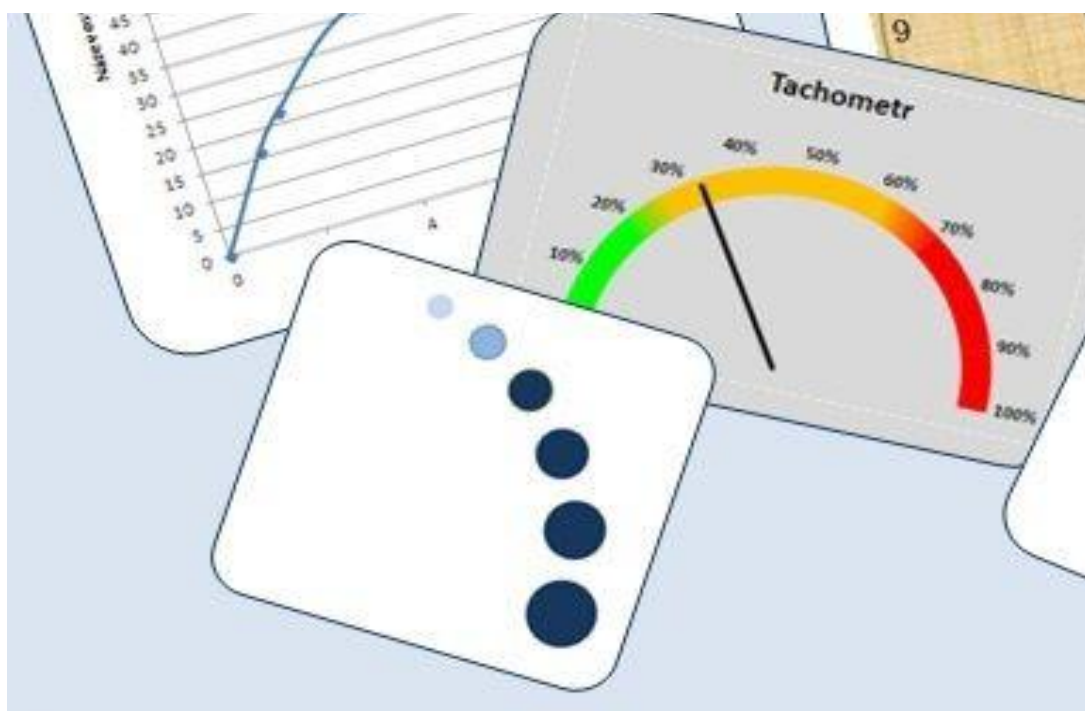
Výšečový



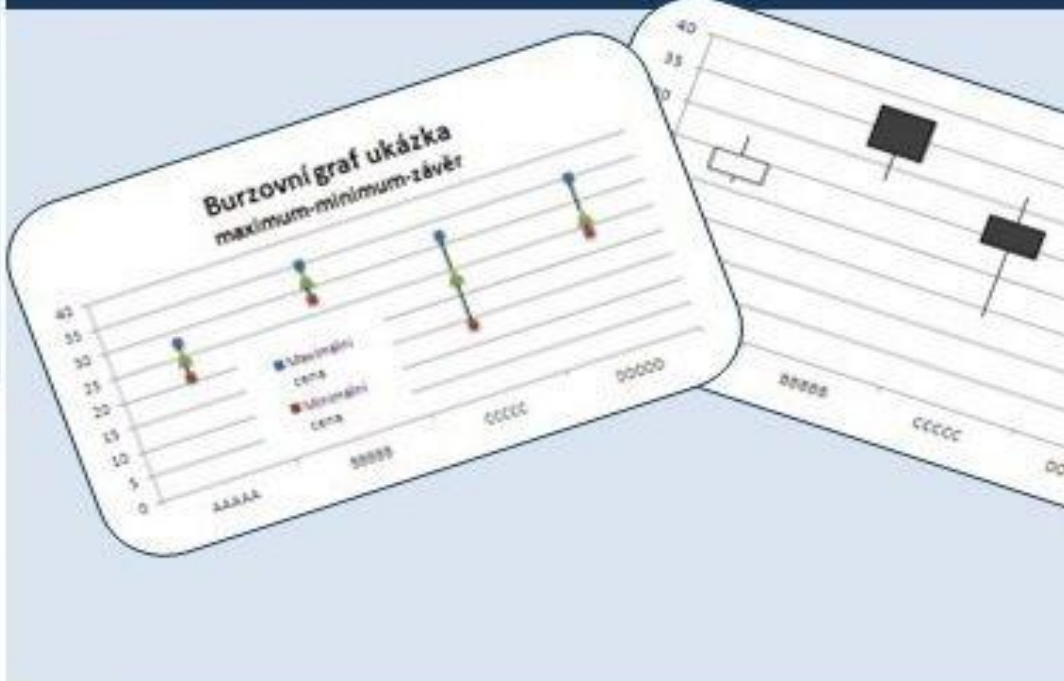
Pruhový





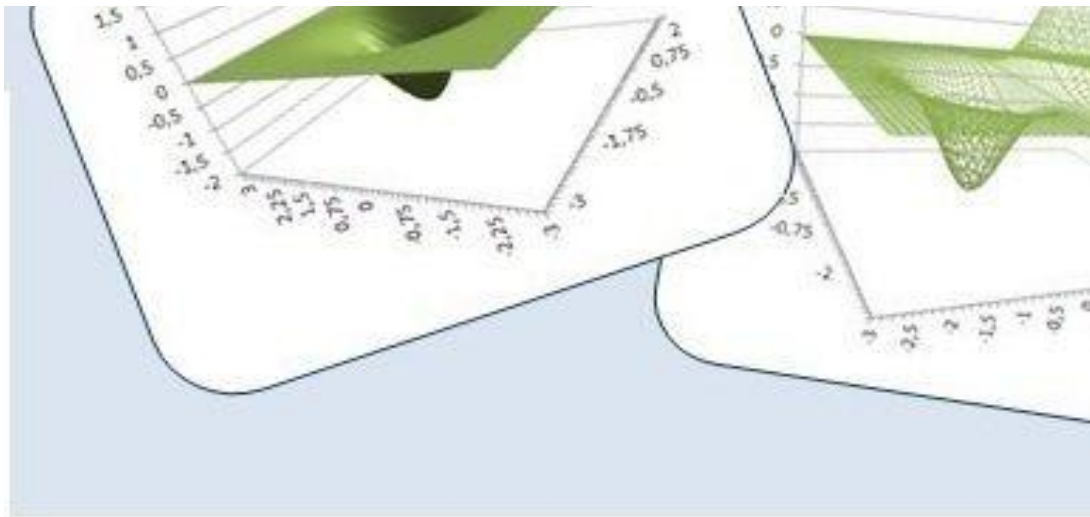


Burzovní

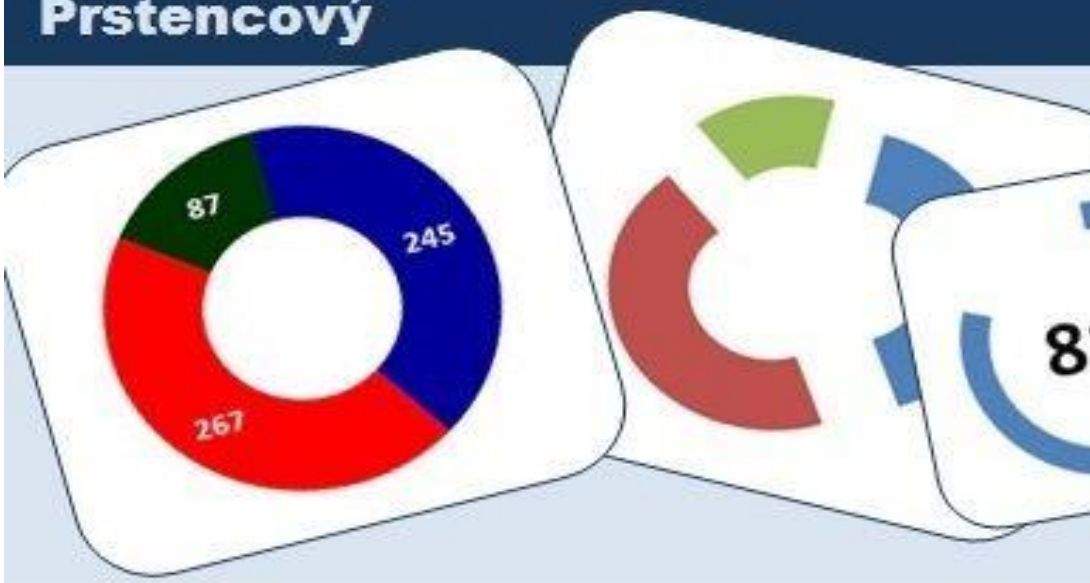


Povrchový

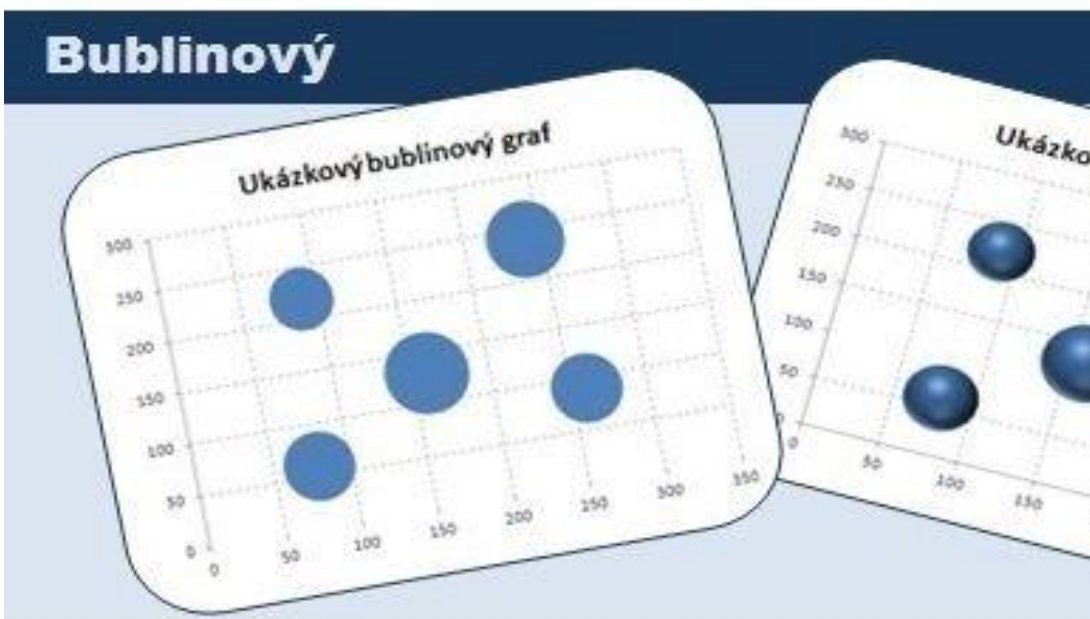




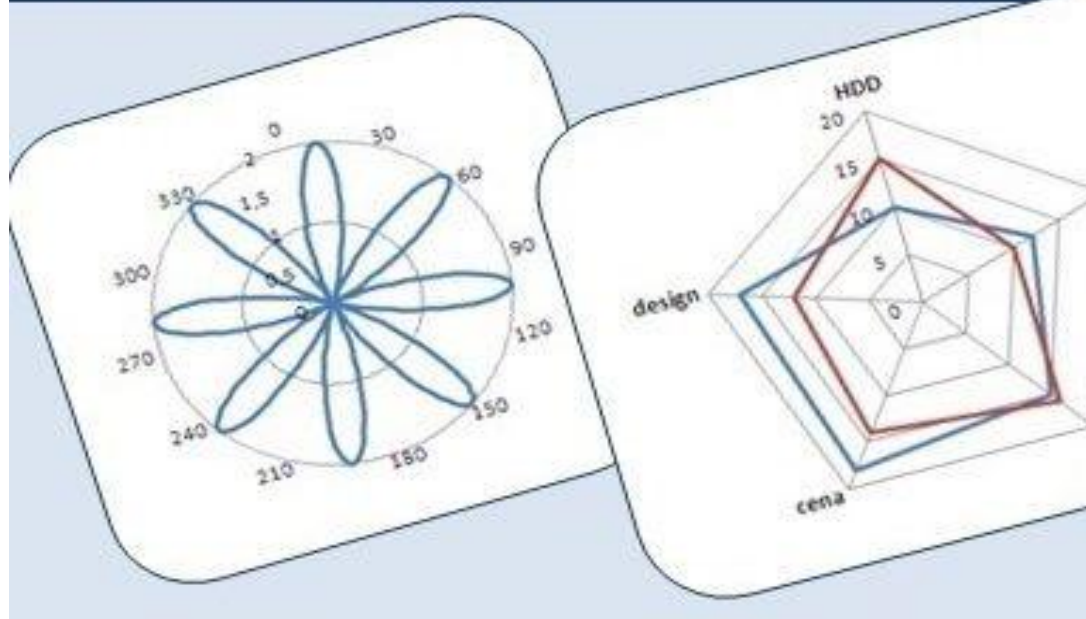
Prstencový



Bublinový

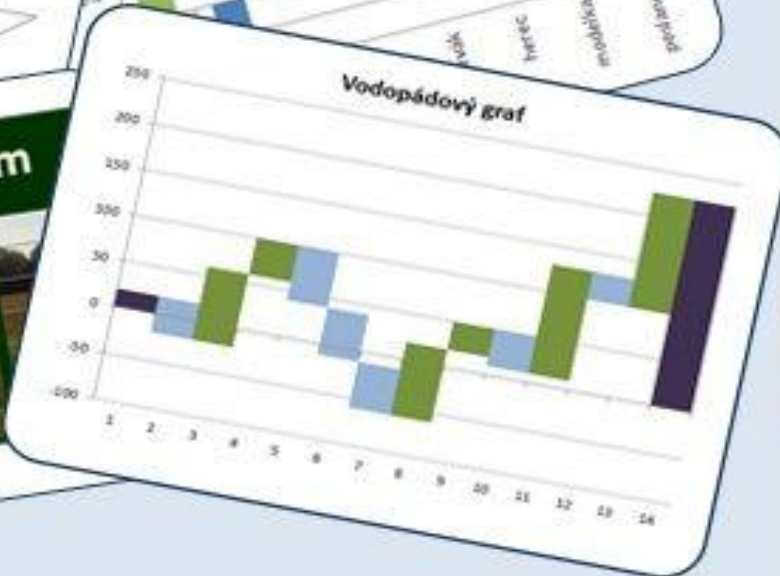
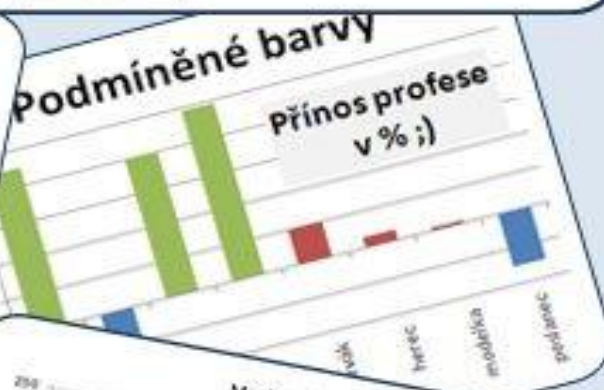


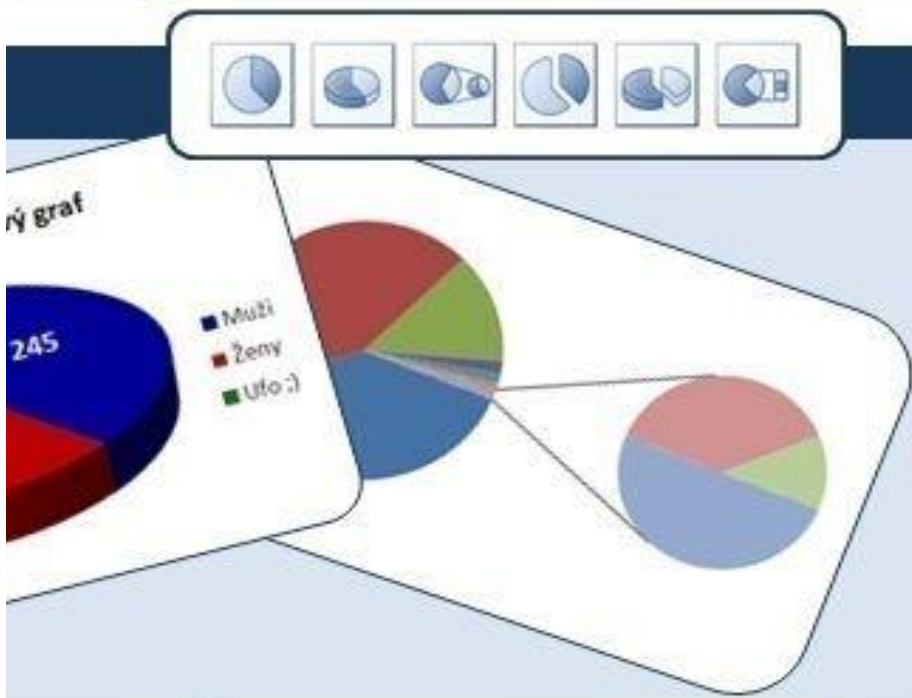
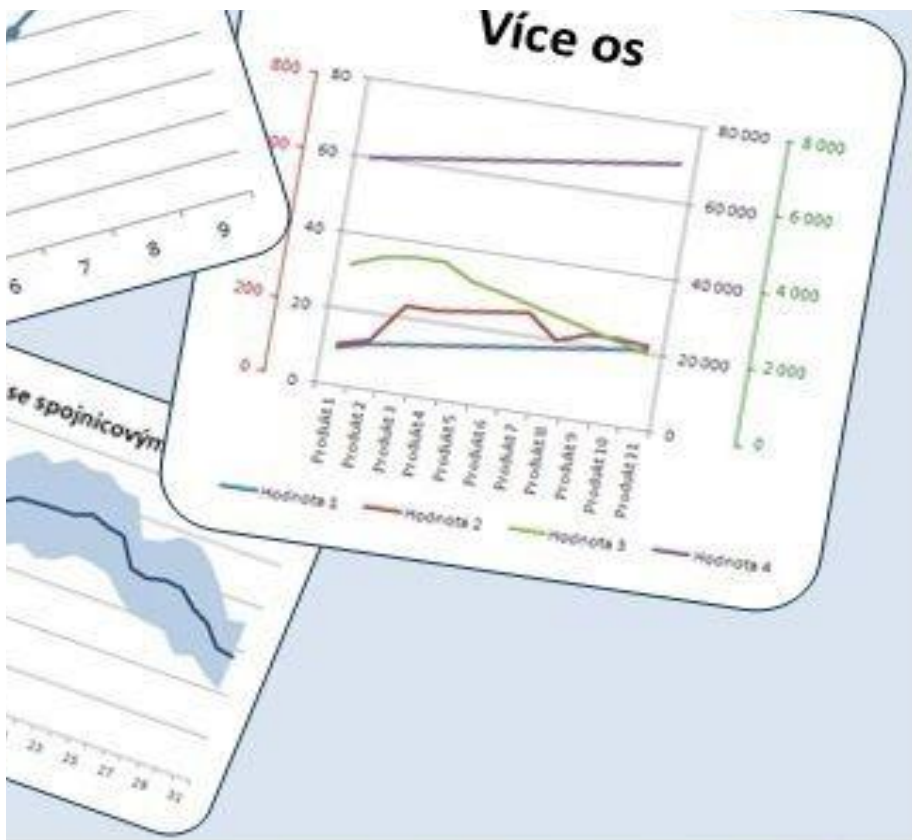
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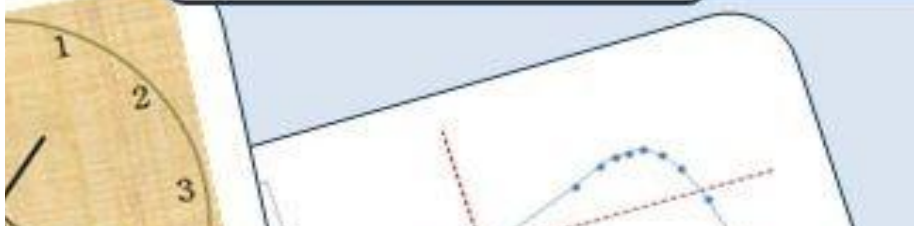
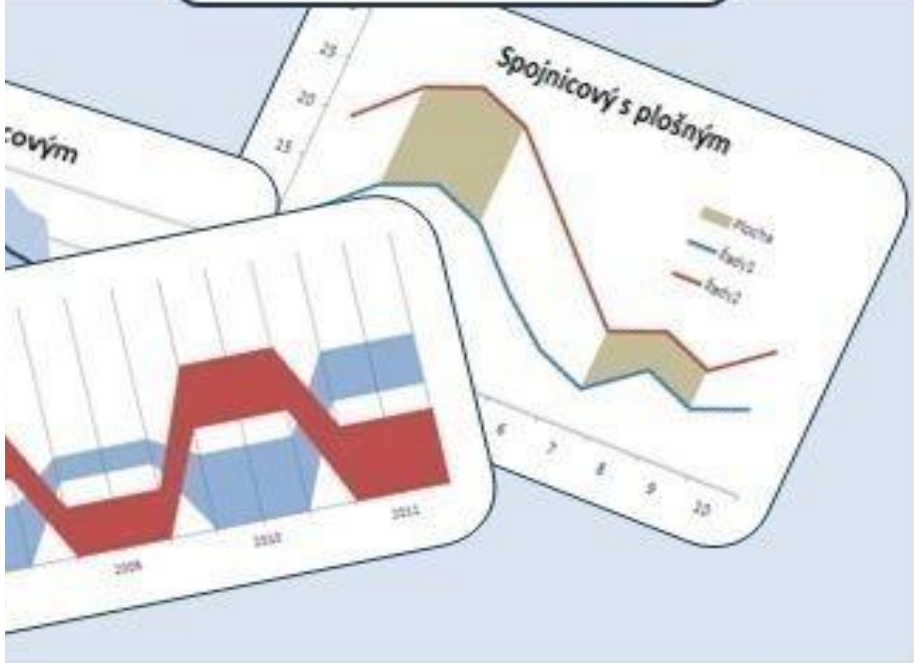
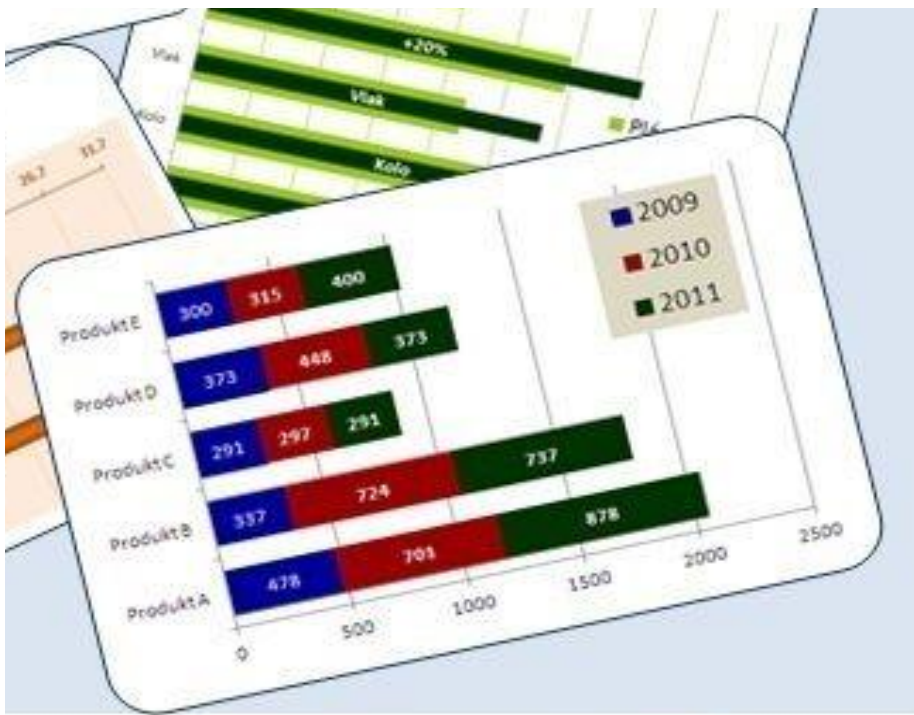


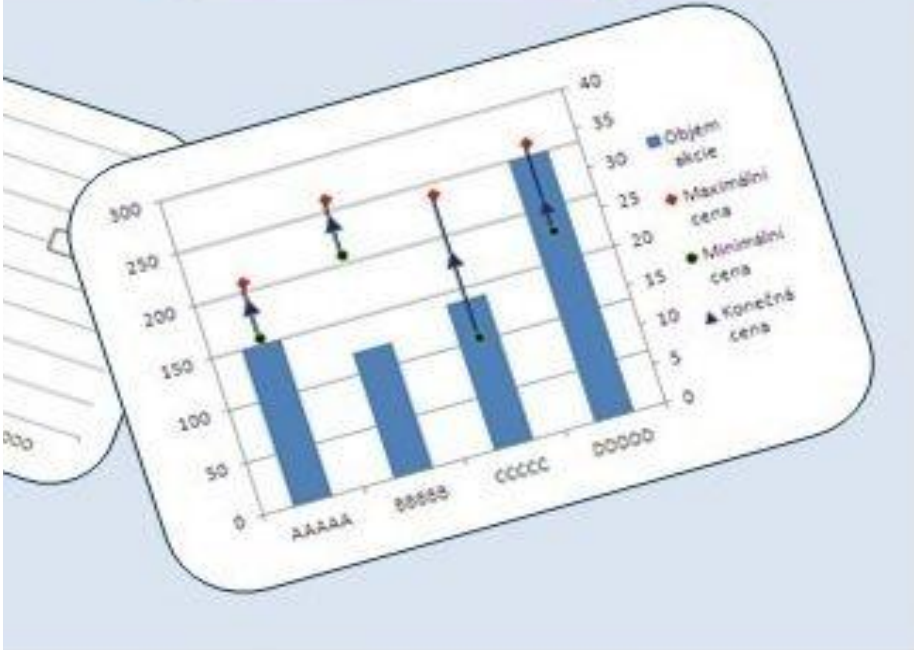
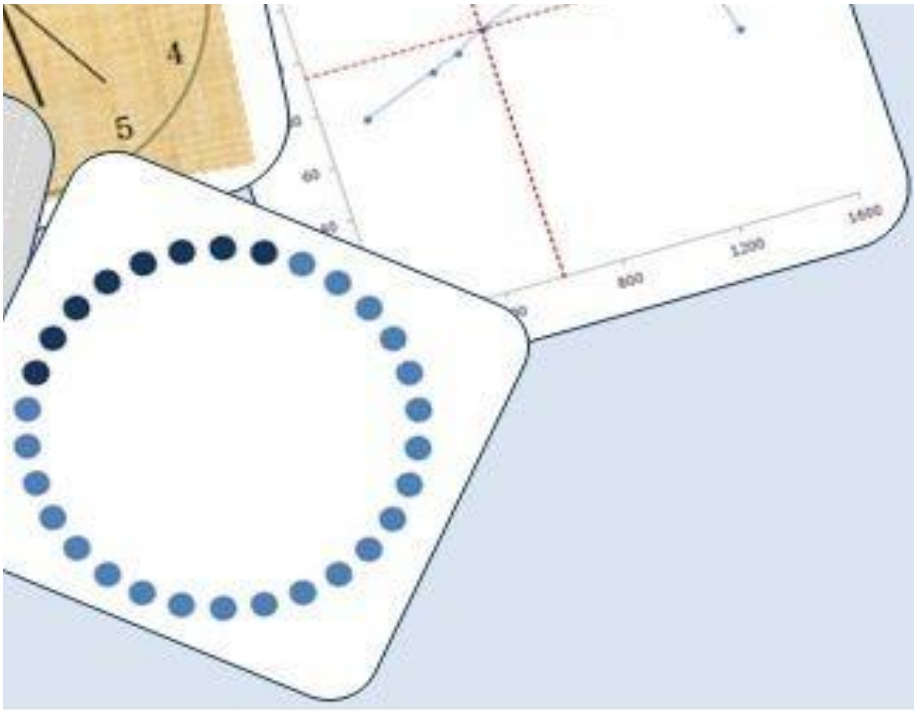
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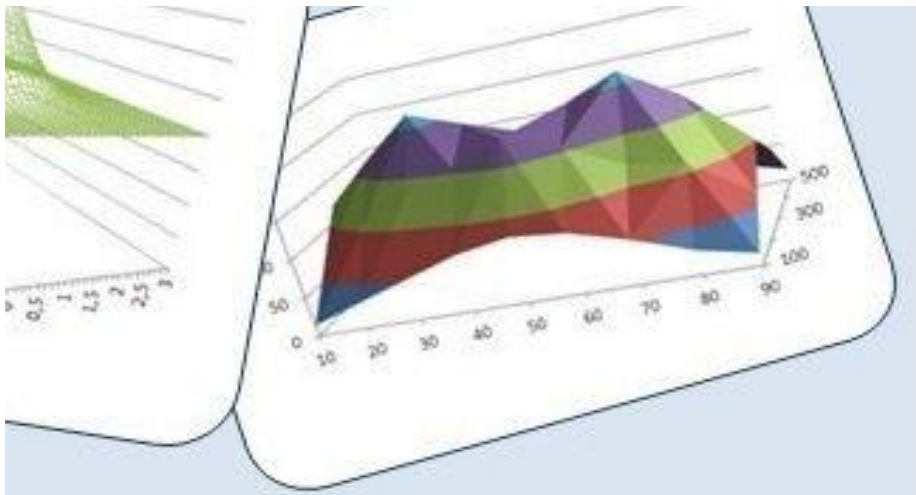
Infografika







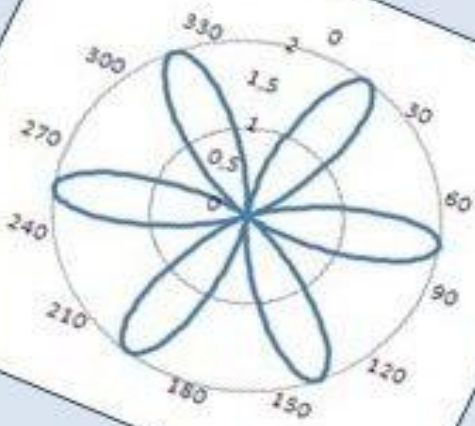






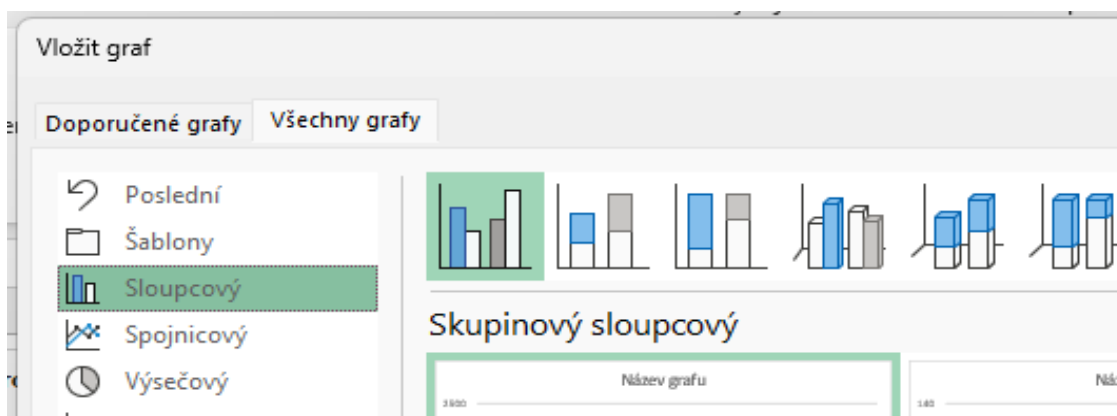
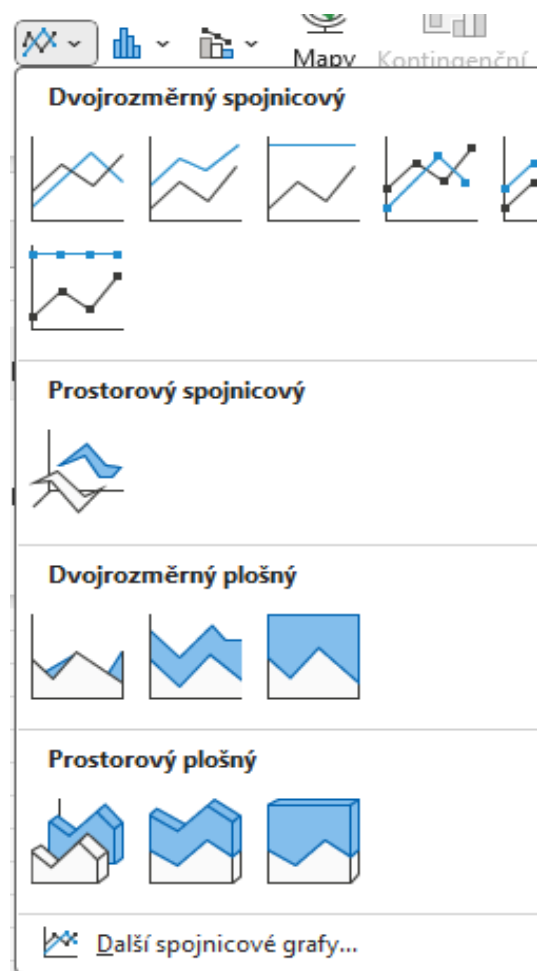
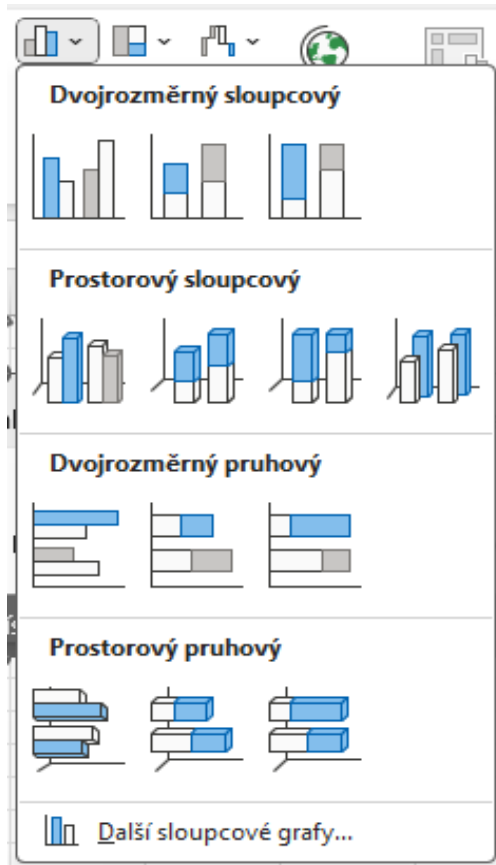
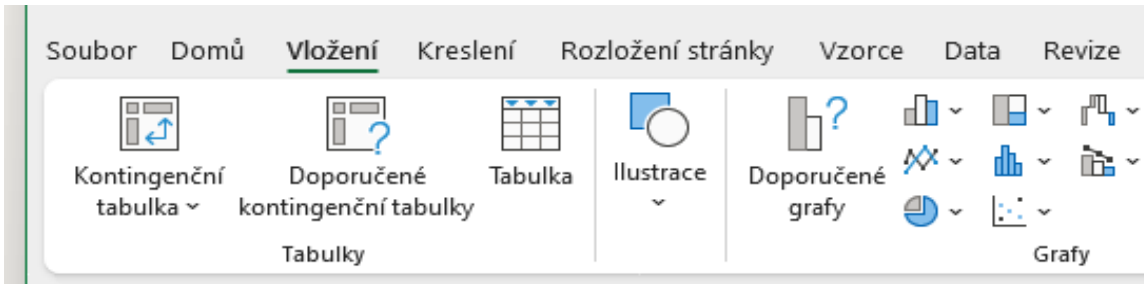
Grafika

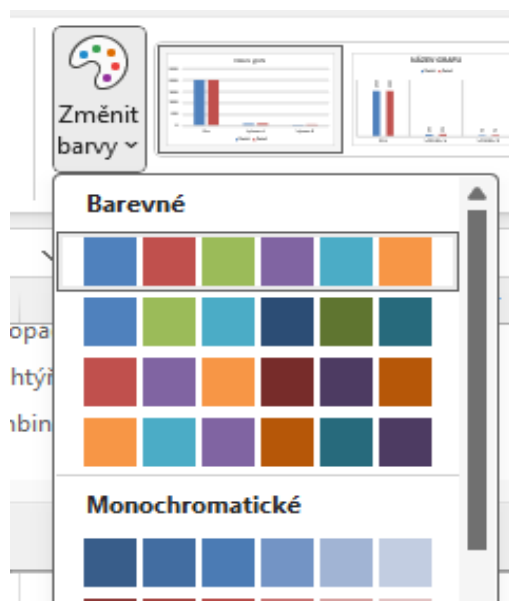
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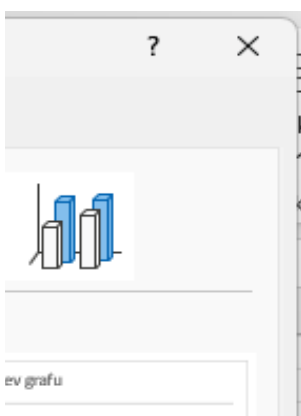
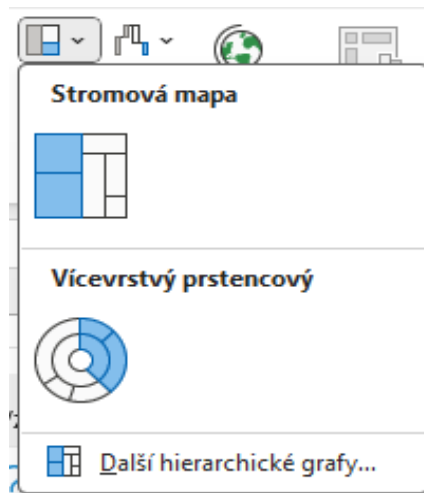
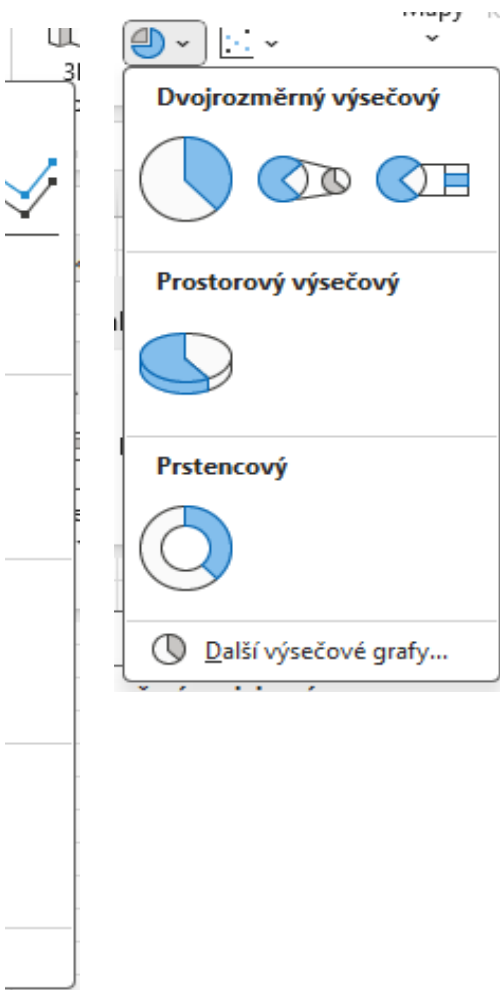
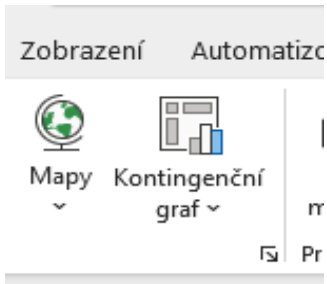
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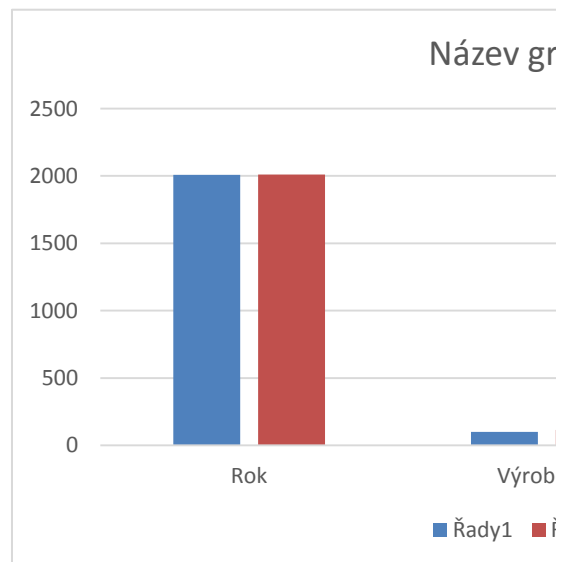
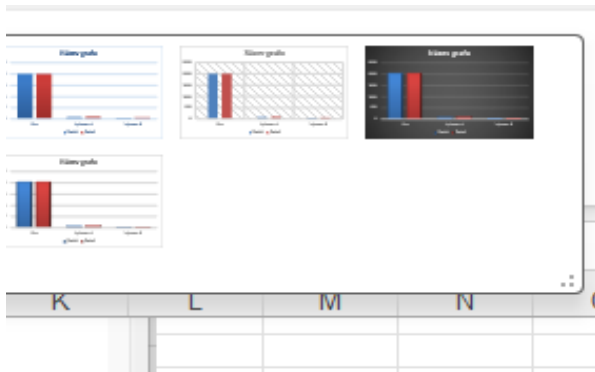
13



















 **Mapy**
 **Kontingenční graf**
 **3D mapa**


Kartogram




 [Další mapové grafy](#)

 **Kontingenční graf**
 **Mapy**
 **3D mapa**





Vodopádový







Trychtýřový






Burzovní







Povrchový

Paprskový

 [Další burzovní grafy...](#)

řadu



Výrobek A

Výrobek B

Řady2

Prostor pro poznámky

<http://office.lasakovi.com>

