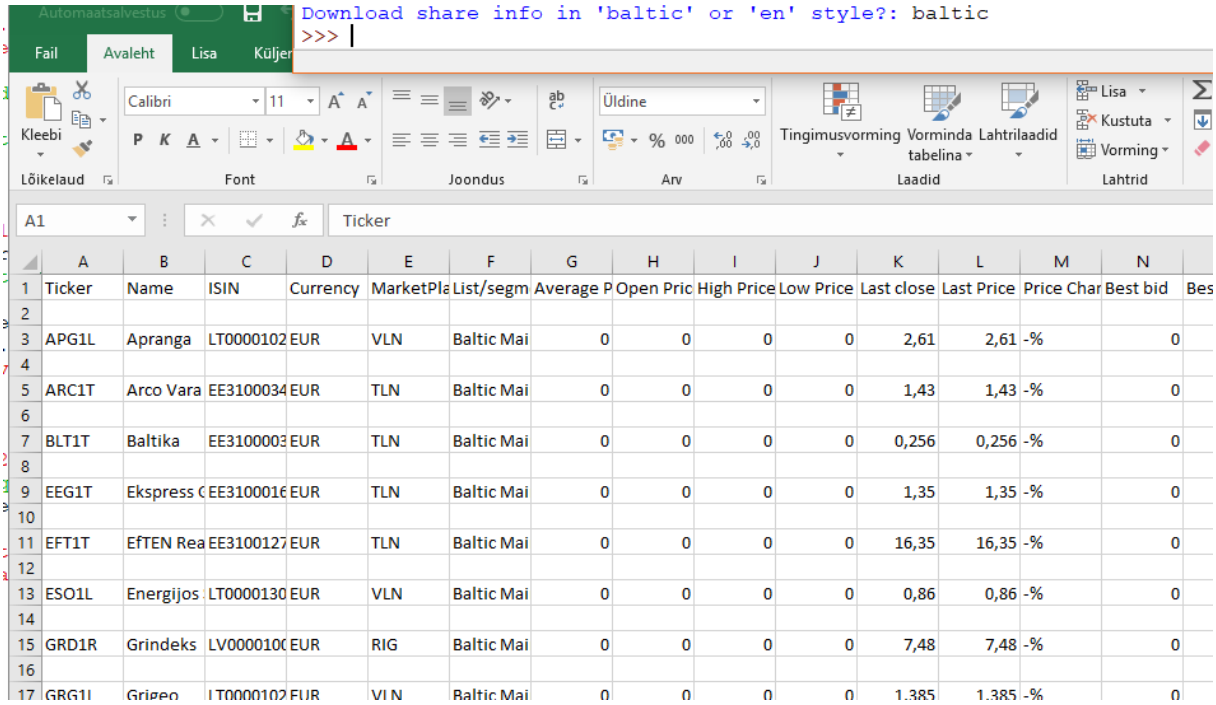
Exercise 10.1.: Nasdaq Baltic

Dictionaries are often used by Python libraries. For example library ***urllib*** uses dictionaries to represent additional data sent to web server. In the Exercise 9.2 we modified Python code in ***nasdaq_template.py*** and this exercise builds on it.

In code we have a dictionary ***query_dict*** that sets values to various parameters (*language, csv style*,…) sent to Nasdaq Baltic web server. A key '***csv_style***' describes if *csv* file should be encoded in '***baltic***' or '***en***' (English) style. That determines if floating point numbers should use points or commas. Modify the program so, that we ask the user which style to use and then modify the dictionary *query_dict* accordingly.

For example:



	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Ticker	Name	ISIN	Currency	MarketPla	List/segm	Average P	Open Pric	High Price	Low Price	Last close	Last Price	Price Char	Best bid
2														
3	APG1L	Apranga	LT0000102	EUR	VLN	Baltic Mai	0	0	0	0	2,61	2,61	-%	0
4														
5	ARC1T	Arco Vara	EE3100034	EUR	TLN	Baltic Mai	0	0	0	0	1,43	1,43	-%	0
6														
7	BLT1T	Baltika	EE3100003	EUR	TLN	Baltic Mai	0	0	0	0	0,256	0,256	-%	0
8														
9	EEG1T	Ekspress G	EE3100016	EUR	TLN	Baltic Mai	0	0	0	0	1,35	1,35	-%	0
10														
11	EFT1T	EfTEN Rea	EE3100127	EUR	TLN	Baltic Mai	0	0	0	0	16,35	16,35	-%	0
12														
13	ESO1L	Energijos	LT0000130	EUR	VLN	Baltic Mai	0	0	0	0	0,86	0,86	-%	0
14														
15	GRD1R	Grindeks	LV000010(	EUR	RIG	Baltic Mai	0	0	0	0	7,48	7,48	-%	0
16														
17	GRG1L	Grigeo	LT0000102	EUR	VLN	Baltic Mai	0	0	0	0	1,385	1,385	-%	0