

Ngan Tran

October 11, 2020

VBA Challenge

Screenshots:

Test data:

A:

B:

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Stock

P1	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1 <ticker>	<date>	<open>	<high>	<low>	<close>	<vol>		stockName	yearlyChange	percentChange	stockTotal				greatIncStock	Stock	Value			
2 B	20160101	35.39	35.39	35.39	35.39	0	B	12.03	33.99265329	56633600	greatIncStock	BAS	1219.029851							
3 B	20160104	34.67	35.12	34.06	34.31	277300	BA	11.09	7.669963345	111660700	greatDecStock	BCEI	-80.64516129							
4 B	20160105	34.33	34.39	33.87	34.12	204300	BABA	6.54	8.04729908	374294900	greatVolStock	BAC	27428529600							
5 B	20160106	33.59	33.92	33.5	33.86	229000	BAC	5.27	31.313131	27428529600										
6 B	20160107	33.16	33.34	32.57	32.64	234400	BAC-A	-0.23	-0.915240748	43727700										
7 B	20160108	32.85	32.85	32.19	32.26	229400	BAC-C	-0.06	-0.23715415	43552600										
8 B	20160111	32.48	32.65	31.71	32.56	152900	BAC-D	-0.74	-2.864885792	12479800										
9 B	20160112	33.53	33.93	32.34	32.98	303200	BAC-E	-0.56	-2.50111657	15098400										
10 B	20160113	33.15	33.32	31.53	31.65	281000	BAC-I	-1.44	-5.381165919	5943700										
11 B	20160114	31.86	32.47	31.22	32.1	196400	BAC-L	73.53	6.725694476	2481300										
12 B	20160115	31.06	31.16	30.85	31.49	312900	BAC-W	-1.03	-3.851907255	23599700										
13 B	20160118	31.49	31.49	31.49	31.49	0	BAC-Y	-1.2	-4.491017964	25334000										
14 B	20160119	31.87	31.87	30.84	31.27	203400	BACA	4.13	70.96219931	165623300										
15 B	20160120	30.85	31.79	30.43	31.38	210200	BACB	0.69	255.555556	54083700										
16 B	20160121	31.42	31.53	30.79	30.87	228000	BAF	-0.52	-3.51826793	6221300										
17 B	20160122	31.33	31.94	31.03	31.54	138200	BAH	5.22	16.92058347	263732400										
18 B	20160125	31.36	31.48	30.64	30.74	139800	BAK	7.67	56.64697194	137314000										
19 B	20160126	30.98	31.69	30.98	31.6	199000	BAM	1.48	4.693942277	285278900										
20 B	20160127	31.45	31.94	31.17	31.35	173200	BAN-C	-0.76	-2.85929701	930500										
21 B	20160128	31.7	31.99	31.2	31.41	85300	BAN-D	-0.68	-2.234206471	3546200										
22 B	20160129	31.49	32.58	31.4	32.51	309200	BAN-E	0.12	0.484848485	7505000										
23 B	20160201	32.23	32.41	31.8	32.2	153100	BANC	2.73	18.67305062	247132700										
24 B	20160202	31.82	31.85	31.11	31.17	183900	BAP	60.54	62.20715166	90719600										
25 B	20160203	31.52	31.52	30.65	31.22	223800	BAS	32.67	1219.299851	601319000										
26 B	20160204	31.18	32.08	31.05	31.43	369300	BAX	6.19	16.25242955	1488815900										
27 B	20160205	31.27	31.47	30.95	30.98	455000	BBD	3.9	81.08108108	3423802200										
28 B	20160208	30.67	31.21	30.44	30.99	346200	BBD-O	3.63	69.54022989	931600										
29 B	20160209	30.58	31.15	30.55	30.96	267700	BBF	-0.59	-4.04105989	5674200										
30 B	20160210	31.08	31.2	30.69	30.71	325900	BBG	3.06	77.86259542	52161400										
31 B	20160211	30.31	30.86	30.07	30.69	223800	BBK	-0.88	-5.452292441	5780600										
32 B	20160212	30.88	31.23	30.2	30.5	480800	BBL	8.81	38.89624724	69241200										
33 B	20160215	30.5	30.5	30.5	30.5	0	BBN	0.62	2.955195424	59273400										
34 B	20160216	30.82	31.21	30.52	31	600200	BBT	0.21	24.35863528	1263676700										
35 B	20160217	31.2	31.29	30.82	30.82	561500	BBT-D	-1.89	-7.135671461	9218200										
36 B	20160218	30.84	31.86	30.73	31.75	1074400	BBT-E	-2.36	-9.038682497	20186600										
37 B	20160219	32.59	34.75	32.59	33.96	841800	BBT-F	-2.34	-3.22709103	8266000										
38 B	20160222	34.37	34.85	33.64	33.79	713200	BBT-G	-2.45	-3.702970297	87631300										
39 B	20160223	33.6	33.83	33.07	33.53	357900	BBT-H	-0.76	-3.033932136	28231300										
40 B	20160224	33.13	34.42	32.81	34.24	295600	BBU	-4.17	-14.77151966	5003300										
41 B	20160225	34.25	34.52	33.64	34.49	272100	BBVA	-0.56	-7.639836289	834339600										

C:

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Stock

P1	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1 <ticker>	<date>	<open>	<high>	<low>	<close>	<vol>		stockName	yearlyChange	percentChange	stockTotal				greatIncStock	Stock	Value			
2 C	20160101	51.75	51.75	51.75	51.75	0	C	7.68	14.65207973	5060480500	greatIncStock	CBO	1800							
3 C	20160104	50.75	51.19	50.19	51.13	23440100	C-C	-1.14	-14.939063584	14039900	greatDecStock	CGG	-84.21875							
4 C	20160105	51.54	51.61	50.41	50.86	1744900	C-J	-0.03	-0.107104605	27549800	greatVolStock	CHK	11706198500							
5 C	20160106	50.1	50.58	49.76	50.12	25518000	C-K	-0.51	-1.830581749	37907700										
6 C	20160107	49.07	49.38	47.75	47.56	37902900	C-L	-1.29	-4.696032035	11071400										
7 C	20160108	48.73	48.74	46.03	46.13	362900	C-N	-0.17	-0.65409773	48171600										
8 C	20160111	46.56	46.99	45.93	46.85	26284500	C-P	-0.78	-2.755210173	2123700										
9 C	20160112	47.49	47.75	46.27	46.88	26390900	C-S	0.65	2.636916836	5086600										
10 C	20160113	47.32	47.35	44.97	45.19	27925800	CA	-0.24	-16.66666667	158592500										
11 C	20160114	45.42	45.81	44.56	45.38	30129500	CAA	-3.91	-10.31118143	37375200										
12 C	20160115	42.51	43.69	41.85	42.47	52455000	CAB	11.82	25.29424553	237011500										
13 C	20160118	42.47	42.47	42.47	42.47	0	CABO	188.07	43.36807637	9902800										
14 C	20160119	42.85	43.12	41.66	41.94	39032700	CACI	31.52	33.97283897	48164400										
15 C	20160120	40.52	41.03	39.44	40.49	49905400	CAE	2.88	25.96934710	18387100										
16 C	20160121	41.01	41.39	40.03	40.43	34976700	CAF	-2.92	-14.665996999	40320700										
17 C	20160122	41.05	41.35	40.82	41.06	30187100	CAG	-2.61	-6.190720087	771793500										
18 C	20160125	40.81	40.96	39.45	39.55	31924000	CAH	-17.3	-19.37941078	628679300										
19 C	20160126	39.6	40.79	39.5	40.5	23508400	CAI	-1.41	-13.98809524	25173400										
20 C	20160127	40.37	41.69	40.23	40.56	28274700	CAJ	-1.99	-6.60471291	7363500										
21 C	20160128	41.2	41.39	40.07	40.39	23238000	CAL	0	-1.37116065	80017600										
22 C	20160129	40.8	42.59	40.78	42.58	36107600	CALX	-0.17	-1.816301652	48517800										

D:

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
1	<ticker>	<date>	<open>	<high>	<low>	<close>	<vol>		stockName	yearlyChange	percentChange	stockTotal			Stock	Value					
2	D	20160101	67.64	67.64	67.64	67.64	0	D	8.95	13.23181549	721121300	greatInStock	DRD	230.625							
3	D	20160104	66.97	67.51	66.33	67.47	3896700	DAC	-3.34	-55.75959933	17895900	greatDecStock	DYN.W	-91.489362							
4	D	20160105	67.29	68.12	66.25	68.05	2476000	DAL	-1.5	-2.599163543	2611801700	greatVolStock	DNR	3189586900							
5	D	20160106	67.57	68.87	67.33	68.47	2670700	DAN	5.18	37.53623188	481995200										
6	D	20160107	67.67	68.71	67.6	68.51	4011800	DAR	2.39	22.71863118	409384800										
7	D	20160108	68.48	69.9	68.38	69.52	5391400	DATA	-52.07	-55.2642751	411703100										
8	D	20160111	69.59	69.93	69.31	69.41	3989700	DB	-6.05	-25.05175983	1560765100										
9	D	20160112	69.64	69.88	68.51	68.9	4318300	DBD	-4.94	-16.41741442	214045800										
10	D	20160113	69.04	69.49	68.86	69.02	3646400	DBL	-2.21	-8.73172659	22900200										
11	D	20160114	68.97	69.97	68.85	69.67	3265900	DCA	0.66	17.32283465	30151100										
12	D	20160115	69	69.44	68.18	68.88	3964100	DCI	13.42	46.82482499	209073500										
13	D	20160118	68.88	68.88	68.88	68.88	0	DCM	2.25	10.97560976	48031400										
14	D	20160119	69.23	70.06	68.69	69.9	3037000	DCO	9.34	57.58323058	13701600										
15	D	20160120	69.45	69.75	67.94	68.73	3773700	DCT	10.51	28.12416377	218363600										
16	D	20160121	69.05	69.05	67.97	68.49	2268600	DCUC	1.98	4.18136439	21213100										
17	D	20160122	69.14	69.83	68.52	69.76	2117900	DCUD	-0.8	-1.56420233	18748400										
18	D	20160125	69.79	70.14	69.27	69.56	2287300	DD	6.8	10.21021021	857358000										
19	D	20160126	69.58	70.56	69.44	69.72	2075800	DD-A	9.5	12.17948718	353800										
20	D	20160127	69.61	70.12	69.17	69.71	2320100	DD-B	3.2	3.302373581	327700										
21	D	20160128	69.7	71.51	69.43	70.94	3579700	DDC	-0.55	-5.376344086	87305900										
22	D	20160129	71.48	72.2	71.03	72.17	3498500	DDD	4.6	52.93407476	85032300										
23	D	20160201	70.27	71.42	69.94	70.18	10798500	DDE	0.06	6.18556701	6445400										
24	D	20160202	69.24	70.11	68.62	69.89	6008700	DDF	1.16	13.15192744	5107400										
25	D	20160203	70.05	70.42	69.28	69.93	5527600	DDR	-1.57	-9.32304038	748520000										
26	D	20160204	70.07	71.15	69.62	70.43	4016000	DDR-J	-0.48	-1.904761905	4997700										
27	D	20160205	70.34	71.43	69.69	71.06	3758800	DDR-K	-1.27	-5.09760956	4569400										
28	D	20160208	70.13	70.89	69.08	69.49	5684700	DDS	-3.02	-4.59591591	146040700										
29	D	20160209	69.49	70.87	69.16	70.43	4024000	DDT	-0.88	-3.273809524	1713200										
30	D	20160210	70.18	70.74	69.05	70.29	3266500	DE	26.77	35.09899043	829664300										
31	D	20160211	69.95	70.49	69.11	69.21	2868600	DEA	2.84	16.53084983	50281000										
32	D	20160212	69.34	69.64	68.45	68.94	2942500	DECK	8.19	17.35169492	186964100										
33	D	20160215	68.94	68.94	68.94	68.94	0	DEI	5.38	17.25465042	222177000										
34	D	20160216	69.49	69.56	68.56	69.15	2385400	DEL	18.2	30.91557669	10797100										
35	D	20160217	69.46	69.83	68.8	69.77	2589000	DEO	-0.13	-4.703401485	182238100										
36	D	20160218	69.31	70.21	69.19	69.75	6190800	DEX	0.76	8.128342246	17958200										
37	D	20160219	69.55	69.7	69	69.46	4156500	DF	-0.64	-26.99708403	53569000										
38	D	20160222	69.78	70.78	69.62	70.74	2529800	DFIN	-5.19	-14.42385517	34169200										
39	D	20160223	70.39	71.19	70.27	70.88	2559100	DFP	0.87	3.79912668	19567800										
40	D	20160224	70.92	71.3	70.33	71.22	3482600	DFS	18.47	34.4461022	792199700										
41	D	20160225	71.34	71.87	71.16	71.83	2149000	DF5-B	-0.78	-2.874432678	11683100										

E:

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	<ticker>	<date>	<open>	<high>	<low>	<close>	<vol>		stockName	yearlyChange	percentChange	stockTotal			Stock	Value				
2	E	20160101	29.8	29.8	29.8	29.8	0	E	2.44	8.18794643	117078300	greatInStock	EBR	404.4117647						
3	E	20160104	29.39	29.56	28.89	29.42	4318000	EAB	-3.23	-12.92	6576200	greatDecStock	EMG	-67.03867209						
4	E	20160105	29.22	29.28	28.85	29.19	2502000	EAE	-3.65	-14.80129765	2815000	greatVolStock	ECA	4105117800						
5	E	20160106	28.28	28.47	28.18	28.47	199000	EAI	-3.68	-14.80885312	15266500									
6	E	20160107	27.71	28.59	27.7	28.2	395600	EARN	0.66	5.344129555	9501100									
7	E	20160108	28.07	28.13	27.55	27.55	331500	EAT	1.58	3.29509962	332615500									
8	E	20160111	28.14	28.16	27.41	27.65	3294000	EBF	-0.9	-9.87012987	40526700									
9	E	20160112	28	28.09	27.39	27.73	662500	EBR	5.5	404.4117647	64003200									
10	E	20160113	27.98	28.25	27.45	27.47	421100	EBR.B	5.3	205.4263566	16496200									
11	E	20160114	28.09	28.85	27.97	28.81	608000	EBS	-7.17	-17.92051987	139423100									
12	E	20160115	27.72	27.93	27.31	27.52	242100	EC	2.04	29.10128388	293810700									
13	E	20160118	27.52	27.52	27.52	27.52	0	ECA	6.65	130.6483301	4105117800									
14	E	20160119	27.6	27.69	28.49	28.95	360000	ECC	0.28	1.704199635	8697500									
15	E	20160120	26.87	26.22	28.36	28.75	331400	ECD	0.35	1.378495471	975900									
16	E	20160121	27.53	27.59	27.06	27.17	259400	EDE	6.02	21.44638604	7939500									
17	E	20160122	28.44	28.48	28.02	28.44	302700	EFCZ	0.85	3.402523319	2115900									
18	E	20160125	28	28.16	27.44	27.64	419100	ECL	2.84	2.42951565	284477200									
19	E	20160126	28.03	28.62	27.79	28.48	195300	ECOM	0.5	3.610108303	30689600									
20	E	20160127	28.23	28.75	28.15	29	323000	ECR	0.85	46.7032967	15936300									
21	E	20160128	29.39	29.4	28.47	29	371500	ECT	0.84	42.38410596	15936300									

F:

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	<ticker>	<date>	<open>	<high>	<low>	<close>	<vol>		stockName	yearlyChange	percentChange	stockTotal			Stock	Value				
2	F	20160101	14.09	14.09	14.09	14.09	0	F	-1.96	-13.91057488	9032398200			greatInStock	FMSA	401,7021277				
3	F	20160104	13.87	14	13.75	13.97	386185000	FAC	-1.34	-56.30252101	713900			greatDecStock	FIT	-75,26191281				
4	F	20160105	13.97	14	13.51	13.72	50267500	FAF	0.73	2.033426184	191366100			greatVolStock	FCX	10511104500				
5	F	20160106	13.56	13.56	13.05	13.11	61285400	FAM	1.03	10.16781836	9892100									
6	F	20160107	12.9	13.04	12.6	12.7	57846600	FBC	3.83	16.57291216	45608200									
7	F	20160108	13.05	13.1	12.5	12.54	46199400	FBHS	-2.04	-3.675675676	378644600									
8	F	20160111	12.8	12.82	12.55	12.77	41269100	FBK	4.8	22.69503546	10334400									
9	F	20160112	13.03	13.04	12.58	12.85	50983600	FBP	3.36	103.3846154	236500500									
10	F	20160113	12.73	12.84	12.06	12.2	102174600	FBR	-3.08	-24.27107959	414224100									
11	F	20160114	12.19	12.31	11.82	12.19	62938600	FC	3.41	20.37037037	11467300									
12	F	20160115	11.81	12	11.58	11.97	69029900	FCAU	-4.87	-34.8105798	1831803100									
13	F	20160118	11.97	11.97	11.97	11.97	0	FCB	11.91	33.2774518	59370400									
14	F	20160119	12.15	12.16	11.82	11.95	4112600	FCA.A	-1.09	-4.970360237	40064100									
15	F	20160120	11.79	12.07	11.47	11.9	59879000	FCE.B	5.06	23.13671696	392800									
16	F	20160121	12.01	12.28	11.86	12.01	48841700	FCF	5.11	56.33958104	71437800									
17	F	20160122	12.26	12.36	12.03	12.14	44537800	FCFS	-5.49	-10.45913507	21569900									
18	F	20160125	12.3	12.31	11.93	11.98	96738500	FOH	0.71	9.726027397	303898200									
19	F	20160126	12.14	12.29	12.04	12.26	45969700	FOH.A	-0.24	-0.954274354	4592200									
20	F	20160127	12.05	12.1	11.73	11.85	42064200	FON	10.42	30.06347374	6054500									
21	F	20160128	12.03	12.06	11.2	11.71	75699700	FPCT	-3.68	-15.06622517	151872600									
22	F	20160129	11.83	11.94	11.65	11.94	52137300	FCT	1.48	11.98308567	17457900									
23	F	20160201	11.92	12.14	11.73	12.07	3701100	FCX	6.42	94.83013294	1051104500									
24	F	20160202	11.95	12.08	11.45	11.51	55649100	FDC	-1.83	-11.42322097	1200612100									
25	F	20160203	11.67	11.68	11.02	11.46	69454500	FDEU	-1.68	-9.557109557	20368300									
26	F	20160204	11.37	11.69	11.26	11.53	40223300	FDP	21.75	55.94135802	58711300									
27	F	20160205	11.52	11.7	11.42	11.45	33322100	FDS	0.86	0.529020891	83300100									
28	F	20160208	11.39	11.69	11.25	11.59	45724500	FDX	37.21	24.97483053	430731000									
29	F	20160209	11.47	11.61	11.22	11.35	48956700	FE	-0.76	-2.395209581	1063377800									
30	F	20160210	11.46	11.57	11.33	11.34	38160200	FEI	2.92	22.08774584	48111300									
31	F	20160211	11.17	11.43	11.1	11.17	45801300	FEIP	2.94	83.28611898	45872300									
32	F	20160212	11.25	11.58	11.18	11.55	28084900	FENG	-2.88	-47.84053156	26403100									
33	F	20160215	11.55	11.55	11.55	11.55	0	FO	0.83	6.355283308	5169500									
34	F	20160216	11.75	11.88	11.53	11.87	41072000	FET	9.54	76.56500803	26437900									
35	F	20160217	11.99	12.3	11.98	12.27	37766400	FF	0.4	2.962962963	33563000									
36	F	20160218	12.4	12.44	12.12	12.26	28784700	FFA	0.21	2.348484848	13558700									
37	F	20160219	12.19	12.22	12.01	12.1	2643000	FFC	-0.21	-0.03491104	33273000									
38	F	20160222	12.24	12.56	12.24	12.56	33549700	FFG	14.51	22.80012571	8940500									
39	F	20160223	12.53	12.65	12.42	12.42	30136700	FG&B	1.49	26.75044883	10045900									
40	F	20160224	12.11	12.11	11.6	12.08	60608300	FGL	-1.67	-5.582577684	54436400									
41	F	20160225	12.11	12.4	12.05	12.39	32024800	FGP	-9.83	-59.21686747	146015800									

P:

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	<ticker>	<date>	<open>	<high>	<low>	<close>	<vol>		stockName	yearlyChange	percentChange	stockTotal			Stock	Value				
2	P	20140101	26.6	26.6	26.6	26.6	0	P	-8.77	-32.96992481	2087326500				greatInStock	PANW	113.2764921			
3	P	20140102	26.46	27.23	26.26	26.76	6272100	PAA	-0.45	-0.68922983	265764400				greatDecStock	PWE	-75.11961722			
4	P	20140103	26.9	27.69	26.77	27.59	6102100	PAC	9.98	18.75243474	15869800				greatVolStock	PBR	7733747800			
5	P	20140106	29.1	32.45	29	31.49	29006500	PACD	-68.2	-59.5113438	143918500									
6	P	20140107	31.22	33.7	31.2	32.44	10493000	PAG	1.91	4.050042409	88908800									
7	P	20140108	32.66	34.46	32.6	32.7	18484900	PAGP	-3.27	-4.071722077	25951900									
8	P	20140109	32.88	33.47	31.94	32.78	10140000	PAH	8.22	54.8	173849700									
9	P	20140110	32.84	33.53	32.15	33.47	8242700	PAI	0.27	2.048558422	5172200									
10	P	20140113	33.36	34.07	32.06	32.53	97791000	PAM	4.78	91.2237405	56387900									
11	P	20140114	33.25	34.41	32.95	34.13	88404000	PANW	65.1	113.2764921	452349800									
12	P	20140115	34.39	35.48	34.34	35.05	99581000	PAR	0.7	12.8440367	51696000									
13	P	20140116	34.99	36.3	34.64	35.74	73230000	PAY	10.38	38.70246085	405653900									
14	P	20140117	35.74	36.02	34.61	35.12	0	PAYC	0.43	47.09497207	27249800									
15	P	20140120	35.12	35.8	35.6	36.0	6463900	PBI	-8.91	-25.73867373	30395000									
25	P	20140203	36.68	37.73	34.59	34.88	50893000	PBYI	85.74	13.05257401	99964400									
26	P	20140204	35.97	36.03	34.07	35.8	5768500	PCF	-6.15	-13.8159863	10929400									
27	P	20140205	36	36.3	34.06	35.93	13650600	PG	12.96	32.17477656	763105900									
28	P	20140206	33.18	34	30.93	32.23	22651000	PGJ	1.01	8.140569395	143940300									
29	P	20140207	32.35	34.97	32.32	34.34	1124500	PK	0.51	5.666666667	14983100									
30	P	20140210	34.04	35.1	33.36	34.75	10708200</td													

Real Data:

2014:

2015:

AutoSave OFF Data Review View Developer Tell me

20201011 NT.Multiple_year_stock_data

General Conditional Format as Table Cell Styles Insert Delete Format Sort & Filter Find & Select Ideas

Q6 A B C D E F G H I J K L M N O P Q R S T U

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2 A	20150101	40.94	40.94	40.94	40.94	0	A	0.87	2.125061065	645319200	greatInStock	PLNT
3 A	20150102	41.18	41.31	40.37	40.56	1530700	AA	-17.76	-37.4920836	6449104200	greatDecStock	KM1.W
4 A	20150105	40.32	40.46	39.7	39.8	2042200	AA-B	-17.14	-33.97423191	40441700	greatVolStock	BAC
5 A	20150106	39.81	40.02	39.02	39.18	2084500	AAC	-11.86	-38.35705045	78122300		
6 A	20150107	39.52	39.81	39.29	39.7	3359600	AAN	-8.18	-26.75825973	179606700		
7 A	20150108	40.24	40.98	40.18	40.89	2116300	AAP	-8.77	-5.506027122	266930500		
8 A	20150109	41	41	40.29	40.59	1649400	AAT	-1.46	-3.657420246	48158100		
9 A	20150112	40.61	40.72	39.95	40.11	2771100	AAV	0.29	6.054279749	30229400		
10 A	20150113	40.47	40.7	39.33	39.55	2013400	AB	-1.98	-7.665502526	71403800		
11 A	20150114	39.03	39.1	38.21	39.06	5134000	ABB	-3.42	-16.17021277	532805500		
12 A	20150115	39.33	39.41	37.99	38.01	2630200	ABBV	-6.2	-9.474327628	2643021600		
13 A	20150116	37.86	38.46	37.76	38.25	3003900	ABC	13.55	15.02883762	516218400		
14 A	20150119	38.25	38.25	38.25	38.25	0	ABEV	-1.76	-28.29518994	391545800		
15 A	20150120	38.43	38.66	37.76	37.93	5033600	ABG	-8.48	-11.16965227	82930400		
16 A	20150121	37.75	38.41	37.68	38.16	2721600	ABM	-0.18	-0.628272251	72539400		
17 A	20150122	38.51	39.86	38.12	39.65	4865600	ABR	0.38	5.612998523	37916900		
18 A	20150123	39.6	39.6	38.76	38.81	1519200	ABR-A	-0.49	-1.960784314	1243100		
19 A	20150126	38.79	39.17	38.47	39.15	1511200	ABR-B	-2.14	-8.663967611	1022000		
20 A	20150127	38.7	39.25	38.58	38.75	1703500	ABR-C	-0.12	-0.474459548	6340000		
21 A	20150128	39.01	39.05	37.96	38	2033500	ABRN	0.1	0.048163265	2109900		
22 A	20150129	38	38.47	37.69	38.46	2399000	ABT	-0.11	-0.244335851	1469310700		
23 A	20150130	38.01	38.32	37.71	37.77	3054300	ABX	-3.37	-31.34883721	4289215100		
24 A	20150202	37.79	38.76	37.71	38.69	2508400	AC	1	3.389830508	437700		
25 A	20150203	39.04	39.63	38.92	39.62	2950300	ACC	-0.02	-0.048355899	228980000		
26 A	20150204	39.33	39.46	38.82	39.11	2567400	ACCO	-1.88	-20.86570477	167330800		
27 A	20150205	39.22	39.82	39.22	39.53	1826300	ACH	-3.28	-28.47222222	35801000		
28 A	20150206	39.54	39.81	39.23	39.34	2697200	ACM	-0.34	-1.119525948	362299600		
29 A	20150209	39.23	39.43	38.95	39.04	3586100	ACN	15.19	17.00817378	625655000		
30 A	20150210	39.31	39.76	38.78	39.67	1408700	ACP	-3.76	-24.88418266	14348400		
31 A	20150211	39.64	39.81	39.23	39.33	3337000	ACRE	-0.04	-0.348432056	39118800		
32 A	20150212	39.58	40.06	39.53	40.02	1317700	ACV	-6.79	-27.2142886	11539300		
33 A	20150213	39.97	40.31	39.91	40.15	2211900	ACW	-2.68	-61.7515207	46092000		
34 A	20150216	40.15	40.15	40.15	40.15	0	ADC	7.9	9.327758122	27995400		
35 A	20150217	40.01	40.53	39.76	40.52	2875700	ADM	-19.32	-29.46153846	99824500		
36 A	20150218	41.12	42.2	40.91	41.54	9070020	ADPT	17.12	45.77540107	82504100		
37 A	20150219	41.4	41.7	41.04	41.15	3737300	ADS	-9.48	-14.1410100	1010000		
38 A	20150220	41.09	42.11	40.88	41.95	2971800	ADX	-0.89	-6.213450292	31400800		
39 A	20150223	41.89	41.96	41.49	41.73	1967900	AEB	0.65	2.768313458	4267500		
40 A	20150224	41.62	42.1	41.6	42.06	1922100	AED	0.43	1.707956316	4930700		
41 A	20150225	42.34	42.49	42.09	42.2	2343400	EE	-2.9	-6.2865814	419963700		

2016 2015 2014 + 100%

2016:

AutoSave OFF Data Review View Developer Tell me

20201011 NT.Multiple_year_stock_data

General Conditional Format as Table Cell Styles Insert Delete Format Sort & Filter Find & Select Ideas

P4 A B C D E F G H I J K L M N O P Q R S T U

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2 A	20160101	41.81	41.81	41.81	41.81	0	A	-1.77	-8.69146137	528576200	greatInStock	SD
3 A	20160102	41.06	41.19	40.34	40.69	3287300	AA	-1.53	-5.167173252	5208239000	greatDecStock	DYN.W
4 A	20160105	40.73	40.95	40.34	40.55	2872300	AAC	-11.82	-62.0146045	51719800	greatVolStock	BAC
5 A	20160106	40.34	40.09	40.05	40.73	2103600	AAN	-3.6	-4.87628406	184809000		
6 A	20160107	40.14	40.15	38.81	39	3504300	AAP	18.61	12.36463694	262665300		
7 A	20160108	39.22	39.71	38.47	38.59	3736700	ATT	4.73	12.33376793	49026400		
8 A	20160111	38.71	38.9	37.41	37.94	2818600	AAV	1.67	32.87401579	2758200		
9 A	20160112	38.43	38.58	37.65	38.19	1989300	AB	-0.8	-1.677148847	64736300		
10 A	20160113	38.35	38.47	36.72	36.86	4206600	ABB	-2.34	-18.83812747	503779400		
11 A	20160114	36.94	37.88	36.55	37.61	2893300	ABBV	3.39	5.705604321	2034231800		
12 A	20160115	36.67	37.56	36.55	37.11	2994300	ABC	-29.52	-24.60707743	647239900		
13 A	20160118	37.11	37.11	37.11	37.11	0	ABEV	-0.45	-10.0896861	4199335100		
14 A	20160119	37.64	37.92	36.79	37.2	2506500	ABG	-0.74	-8.511269276	89828200		
15 A	20160120	36.68	37.61	36.13	37.26	2469000	ABM	12.37	43.44924482	79787400		
16 A	20160121	37.35	37.83	36.81	37.23	2298300	ABR	0.31	4.335664336	27556100		
17 A	20160122	37.91	38.18	37.58	37.98	1834400	ABR-A	0.57	2.326530612	792500		
18 A	20160123	37.4	38.03	37.4	37.61	1831200	ABR-B	2.02	8.953900709	795300		
19 A	20160126	37.89	37.96	37.36	37.51	1755000	ABR-C	0.18	0.715137068	521300		
20 A	20160127	37.39	37.92	36.81	37.05	1479400	ABRN	0.7	2.845528455	1759800		
21 A	20160128	37.27	37.27	36.01	36.11	3479400	ABT	-6.5	-14.47339123	2289099600		
22 A	20160129	36.44	37.69	36.31	37.65	2959800	ABX	8.6	116.5311653	4996990800		
23 A	20160201	37.37	37.95	37	37.69	2666500	AC	2.35	7.004918033	6300000		
24 A	20160202	37.18	37.55	36.95	37.07	1742300	ACC	8.43	20.39187228	258457600		
25 A	20160203	37.27	37.36	36.29	37.19	2128400	ACCO	5.92	83.02945302	163653100		
26 A	20160204	37.15	37.79	36.97	37.42	2833400	ACh	1.97	23.90776699	11563400		
27 A	20160205	37.26	37.31	35.83	36.04	4424600	ACM	6.33	12.0861244	650155300		
28 A	20160208	35.61	35.78	34.39	34.8	3886600	ACN	12.63	12.0861244	650155300		
29 A	20160209	34.21	35.77	34.15	35.37	3644600	ACP	2.08	18.32599119	21179200		
30 A	20160210	35.63	36.73	35.53	35.85	3169900	ACRE	2.29	20.01748252	35062000		
31 A	20160211	35.12	35.61	34.94	35.33	3242000	ACV	0.62	3.414096916	12734300		
32 A	20160212	35.84	36.23	35.52	36.22	3923600	ADC	12.06	35.48102383	51966400		
33 A	20160215	36.22	36.22	36.22	36.22	0	ADM	8.97	24.45474737	909133500		
34 A	20160216	36.72	37.17	36.4	37.08	2936000	ADNT	11.6	24.68085106	101270800		
35 A	20160217	35.22	38.13	34.75	37.87	5382300	ADPT	-46.88	-85.98679384	181359500		
36 A	20160218	37.73	37.96	37.09	37.19	2231400	ADS	-48.07	-17.38077159	198879100		
37 A	20160219	36.98	37.6	36.85	37.44	2394000	ADSW	1.72	8.390243902	34703200		
38 A	20160222	37.88	38.19	37.78	38.03	1792900	ADX	-0.12	-0.935307872	44199400		
39 A	20160223	37.64	37.96	36.95	37.17	1282200	AEB	-1.6	-6.630750104	5311800		
40 A	20160224	36.65	37.5	36.4								