

VBA Homework

By: Jammy Lo

10/11/2020

SMU Bootcamp

Purpose:

This assignment will examine the VBA coding skill I have learned from the class.

Trends discovered:

Some stocks outperformed competitors a lot over years.

Screenshots:

VBA Homework

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| alphabetical_testing_Jammy.xlsm — Saved to my Mac | | | | | | | | | | | | | | | | | |
|--|----------|--------|--------|-------|---------|--------|---|--------|--------------|--------------|------------|---|---|-----------------------|--------|-------------|---|
| Home Insert Draw Page Layout Formulas Data Review View Developer Tell me | | | | | | | | | | | | | | | | | |
| Visual Basic Use Relative References Add-ins Excel Add-ins Code Add-ins | | | | | | | | | | | | | | | | | |
| Button Group Box Combo Box Label Check Box Scroll Bar List Box Option Button Spinner | | | | | | | | | | | | | | | | | |
| P5 | | | | | | | | | | | | | | | | | |
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R |
| <ticker> | <date> | <open> | <high> | <low> | <close> | <vol> | | Ticker | Yearly Chang | Percent Chan | volume | | | | Ticker | Value | |
| B | 20160101 | 35.39 | 35.39 | 35.39 | 35.39 | 0 | | B | 12.03 | 33.9926533 | 56633600 | | | Greatest %Increase | BAS | 1219.029851 | |
| B | 20160104 | 34.67 | 35.12 | 34.06 | 34.31 | 277300 | | BA | 11.09 | 7.66996334 | 1111660700 | | | Greatest %Decrease | BCEI | -80.6451613 | |
| B | 20160105 | 34.33 | 34.39 | 33.87 | 34.12 | 204300 | | BABA | 6.54 | 8.04724991 | 3742094000 | | | Greatest Total Volume | BAC | 27428529600 | |
| B | 20160106 | 33.59 | 33.92 | 33.5 | 33.86 | 229000 | | BAC | 5.27 | 31.3131313 | 2.7429E+10 | | | | | | |
| B | 20160107 | 33.16 | 33.34 | 32.57 | 32.64 | 234400 | | BAC-A | -0.23 | -0.9152407 | 43727700 | | | | | | |
| B | 20160108 | 32.85 | 32.85 | 32.19 | 32.26 | 229400 | | BAC-C | -0.06 | -0.2371542 | 43552600 | | | | | | |
| B | 20160111 | 32.48 | 32.65 | 31.71 | 32.56 | 152900 | | BAC-D | -0.74 | -2.8648858 | 12479800 | | | | | | |
| B | 20160112 | 33.53 | 33.93 | 32.34 | 32.98 | 303200 | | BAC-E | -0.56 | -2.5011166 | 15098400 | | | | | | |
| B | 20160113 | 33.15 | 33.32 | 31.53 | 31.65 | 228100 | | BAC-I | -1.44 | -5.3811659 | 5943700 | | | | | | |
| B | 20160114 | 31.86 | 32.47 | 31.22 | 32.1 | 196400 | | BAC-L | 73.53 | 6.72569448 | 2481300 | | | | | | |
| B | 20160115 | 31.06 | 31.6 | 30.85 | 31.49 | 312900 | | BAC-W | -1.03 | -3.8519073 | 23599700 | | | | | | |
| B | 20160118 | 31.49 | 31.49 | 31.49 | 31.49 | 0 | | BAC-Y | -1.2 | -4.491018 | 25334000 | | | | | | |
| B | 20160119 | 31.87 | 31.87 | 30.84 | 31.27 | 203400 | | BAC-A | 4.13 | 70.9621993 | 165623300 | | | | | | |
| B | 20160120 | 30.85 | 31.79 | 30.43 | 31.38 | 210200 | | BAC-B | 0.69 | 255.555556 | 54083700 | | | | | | |
| B | 20160121 | 31.42 | 31.53 | 30.79 | 30.87 | 222800 | | BAF | -0.52 | -3.5182679 | 6221300 | | | | | | |
| B | 20160122 | 31.33 | 31.94 | 31.03 | 31.54 | 138200 | | BAH | 5.22 | 16.20505835 | 263732400 | | | | | | |
| B | 20160125 | 31.36 | 31.48 | 30.64 | 30.74 | 139800 | | BAK | 7.67 | 56.6469719 | 137314000 | | | | | | |
| B | 20160126 | 30.98 | 31.69 | 30.98 | 31.6 | 199000 | | BAM | 1.48 | 4.69394228 | 285278900 | | | | | | |
| B | 20160127 | 31.45 | 31.94 | 31.17 | 31.35 | 173200 | | BAN-C | -0.76 | -2.8592927 | 930500 | | | | | | |
| B | 20160128 | 31.7 | 31.99 | 31.2 | 31.41 | 85300 | | BAN-D | -0.98 | -2.2342065 | 3546200 | | | | | | |
| B | 20160129 | 31.49 | 32.58 | 31.4 | 32.51 | 309200 | | BAN-E | 0.12 | 0.48484848 | 7550200 | | | | | | |
| B | 20160101 | 32.23 | 32.41 | 31.8 | 32.2 | 153100 | | BANC | 2.73 | 18.6730506 | 247132700 | | | | | | |
| B | 20160201 | 31.82 | 31.85 | 31.11 | 31.17 | 183900 | | BAP | 60.54 | 62.2071517 | 90719600 | | | | | | |
| B | 20160203 | 31.52 | 31.52 | 30.65 | 31.22 | 223800 | | BAS | 32.67 | 1219.02885 | 601319000 | | | | | | |
| B | 20160204 | 31.18 | 32.08 | 31.05 | 31.43 | 369300 | | BAX | 6.19 | 16.225426 | 1488815900 | | | | | | |

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|--|----------|--------|--------|-------|---------|----------|---|--------|--------------|--------------|------------|---|---|-----------------------|--------|-------------|---|
| Home Insert Draw Page Layout Formulas Data Review View Developer Tell me | | | | | | | | | | | | | | | | | |
| Visual Basic Use Relative References Add-ins Excel Add-ins Code Add-ins | | | | | | | | | | | | | | | | | |
| Button Group Box Combo Box Label Check Box Scroll Bar List Box Option Button Spinner | | | | | | | | | | | | | | | | | |
| Q106 | | | | | | | | | | | | | | | | | |
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R |
| <ticker> | <date> | <open> | <high> | <low> | <close> | <vol> | | Ticker | Yearly Chang | Percent Chan | volume | | | | Ticker | Value | |
| C | 20160101 | 51.75 | 51.75 | 51.75 | 51.75 | 0 | | C | 7.68 | 14.8405797 | 5606480500 | | | Greatest %Increase | CBO | 1800 | |
| C | 20160104 | 50.75 | 51.19 | 50.19 | 51.13 | 23440100 | | C-C | -1.14 | -4.3930636 | 14039900 | | | Greatest %Decrease | CGG | -84.21875 | |
| C | 20160105 | 51.54 | 51.61 | 50.41 | 50.86 | 17444900 | | C-J | -0.03 | -0.1071046 | 27549800 | | | Greatest Total Volume | CHK | 11706198500 | |
| C | 20160106 | 50.1 | 50.58 | 49.76 | 50.12 | 22501800 | | C-K | -0.51 | -1.8305815 | 37907700 | | | | | | |
| C | 20160107 | 49.07 | 49.38 | 47.5 | 47.56 | 37902900 | | C-L | -1.29 | -4.696032 | 11071400 | | | | | | |
| C | 20160108 | 48.73 | 48.74 | 46.03 | 46.13 | 30642900 | | C-N | -0.17 | -0.6540977 | 48171600 | | | | | | |
| C | 20160111 | 46.56 | 46.99 | 45.93 | 46.85 | 26284500 | | C-P | -0.78 | -2.7552102 | 2123700 | | | | | | |
| C | 20160112 | 47.49 | 47.5 | 46.27 | 46.88 | 26309900 | | C-S | 0.65 | 2.63691684 | 50086600 | | | | | | |
| C | 20160113 | 47.32 | 47.35 | 44.97 | 45.19 | 27925800 | | C-A | -0.03 | -16.666667 | 158592500 | | | | | | |
| C | 20160114 | 45.42 | 45.81 | 44.56 | 45.38 | 30129500 | | CAA | -3.91 | -10.311181 | 373575200 | | | | | | |
| C | 20160115 | 42.51 | 43.69 | 41.85 | 42.47 | 52452500 | | CAB | 11.82 | 25.2942435 | 237011500 | | | | | | |
| C | 20160118 | 42.47 | 42.47 | 42.47 | 42.47 | 0 | | CABO | 188.07 | 43.3680764 | 9902800 | | | | | | |
| C | 20160119 | 42.85 | 43.12 | 41.66 | 41.94 | 39032700 | | CACI | 31.52 | 33.972839 | 48164400 | | | | | | |
| C | 20160120 | 40.52 | 41.03 | 39.44 | 40.49 | 49905400 | | CAE | 2.88 | 25.9693417 | 18387100 | | | | | | |
| C | 20160121 | 40.51 | 41.39 | 40.03 | 40.15 | 34976700 | | CAF | -2.92 | -14.665997 | 40320700 | | | | | | |
| C | 20160122 | 41.05 | 41.35 | 40.82 | 41.06 | 30187100 | | CAG | -2.61 | -6.1907021 | 771793500 | | | | | | |
| C | 20160125 | 40.81 | 40.96 | 39.45 | 39.55 | 31924000 | | CAH | -17.3 | -19.379411 | 628679300 | | | | | | |
| C | 20160126 | 39.6 | 40.79 | 39.5 | 40.5 | 23508400 | | CAI | -1.41 | -13.988095 | 25173400 | | | | | | |
| C | 20160127 | 40.37 | 41.69 | 40.23 | 40.56 | 28274700 | | CAJ | -3.09 | -6.6047129 | 73608500 | | | | | | |
| C | 20160128 | 41.2 | 41.39 | 40.07 | 40.39 | 23212800 | | CAL | 6 | 22.3713647 | 83017600 | | | | | | |
| C | 20160129 | 40.8 | 42.59 | 40.78 | 42.58 | 36107600 | | CALX | -0.17 | -2.1601017 | 48517800 | | | | | | |
| C | 20160201 | 42.36 | 42.83 | 42 | 42.48 | 22860300 | | CAPL | -0.73 | -2.816358 | 20861700 | | | | | | |
| C | 20160202 | 41.86 | 41.86 | 40.28 | 40.42 | 31460900 | | CAT | 24.78 | 36.4626251 | 1383911100 | | | | | | |
| C | 20160203 | 40.65 | 40.71 | 38.04 | 40.36 | 43680200 | | CATO | -6.74 | -18.305269 | 36666000 | | | | | | |
| C | 20160204 | 40.11 | 41.57 | 40.05 | 40.79 | 26697300 | | CB | -0.52 | -0.3920386 | 447803800 | | | | | | |

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|---|----------|----------|--------|--------|-------|---------|----------|--------|--------------|--------------|------------|---|---|---|-----------------------|-------|------------|
| Developer | | | | | | | | | | | | | | | | | |
| Code | | | | | | | | | | | | | | | | | |
| Add-ins | | | | | | | | | | | | | | | | | |
| Controls | | | | | | | | | | | | | | | | | |
| K7 | | | | | | | | | | | | | | | | | |
| fx -55.2642751008279 | | | | | | | | | | | | | | | | | |
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R |
| 1 | <ticker> | <date> | <open> | <high> | <low> | <close> | <vol> | Ticker | Yearly Chang | Percent Chan | volume | | | | Ticker | Value | |
| 2 | D | 20160101 | 67.64 | 67.64 | 67.64 | 67.64 | 0 | D | 8.95 | 13.2318155 | 721121300 | | | | | | |
| 3 | D | 20160104 | 66.97 | 67.51 | 66.33 | 67.47 | 3896700 | DAC | -3.34 | -55.759599 | 17895900 | | | | Greatest %Inreas | DRD | 230.625 |
| 4 | D | 20160105 | 67.29 | 68.12 | 66.25 | 68.05 | 2476000 | DAL | -1.5 | -2.9591635 | 2611801700 | | | | Greatest %Decrease | DYN.W | -91.489362 |
| 5 | D | 20160106 | 67.57 | 68.87 | 67.33 | 68.47 | 2670700 | DAN | 5.18 | 37.5362319 | 481995200 | | | | Greatest Total Volume | DNR | 3189586900 |
| 6 | D | 20160107 | 67.67 | 68.71 | 67.6 | 68.51 | 4011800 | DAR | 2.39 | 22.7186312 | 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 | -25.05176 | 1560765100 | | | | | | |
| 9 | D | 20160112 | 69.64 | 69.88 | 68.51 | 68.9 | 4318300 | DBD | -4.94 | -16.417414 | 214045800 | | | | | | |
| 10 | D | 20160113 | 69.04 | 69.49 | 68.86 | 69.02 | 3646400 | DBL | -2.21 | -8.7317266 | 22900200 | | | | | | |
| 11 | D | 20160114 | 68.97 | 69.97 | 68.85 | 69.67 | 3265900 | DCA | 0.66 | 17.3228346 | 30151100 | | | | | | |
| 12 | D | 20160115 | 69 | 69.44 | 68.18 | 68.88 | 3964100 | DCI | 13.42 | 46.824843 | 209073500 | | | | | | |
| 13 | D | 20160118 | 68.88 | 68.88 | 68.88 | 68.88 | 0 | DCM | 2.25 | 10.9756098 | 48031400 | | | | | | |
| 14 | D | 20160119 | 69.23 | 70.06 | 68.69 | 69.9 | 3037000 | DCO | 9.34 | 57.5832306 | 13701600 | | | | | | |
| 15 | D | 20160120 | 69.45 | 69.75 | 67.94 | 68.73 | 3773700 | DCT | 10.51 | 28.1241638 | 218363600 | | | | | | |
| 16 | D | 20160121 | 69.05 | 69.05 | 67.97 | 68.49 | 2268600 | DCUC | 1.98 | 4.11813644 | 21213100 | | | | | | |
| 17 | D | 20160122 | 69.14 | 69.83 | 68.52 | 69.76 | 2117900 | DCUD | -0.8 | -1.5564202 | 18748400 | | | | | | |
| 18 | D | 20160125 | 69.79 | 70.14 | 69.27 | 69.56 | 2287300 | DD | 6.8 | 10.2102102 | 857358000 | | | | | | |
| 19 | D | 20160126 | 69.58 | 70.56 | 69.44 | 69.72 | 2075800 | DD-A | 9.5 | 12.1794872 | 353800 | | | | | | |
| 20 | D | 20160127 | 69.61 | 70.12 | 69.17 | 69.71 | 2320100 | DD-B | 3.2 | 3.30237358 | 327700 | | | | | | |
| 21 | D | 20160128 | 69.7 | 71.51 | 69.43 | 70.94 | 3579700 | DDC | -0.95 | -5.3763441 | 87305900 | | | | | | |
| 22 | D | 20160129 | 71.48 | 72.2 | 71.03 | 72.17 | 3498500 | DDD | 4.6 | 52.9344074 | 850322300 | | | | | | |
| 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 | 13.1519274 | 5107400 | | | | | | |
| 25 | D | 20160203 | 70.05 | 70.42 | 69.28 | 69.93 | 5527600 | DDH | -1.57 | -9.3230404 | 748520000 | | | | | | |
| 26 | D | 20160204 | 70.07 | 71.15 | 69.62 | 70.43 | 4016000 | DDR-J | 0.48 | -1.9047619 | 4997700 | | | | | | |

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|---|----------|----------|--------|--------|-------|---------|--------|--------|--------------|--------------|------------|---|---|---|-----------------------|-------|------------|
| Developer | | | | | | | | | | | | | | | | | |
| Code | | | | | | | | | | | | | | | | | |
| Add-ins | | | | | | | | | | | | | | | | | |
| Controls | | | | | | | | | | | | | | | | | |
| R27 | | | | | | | | | | | | | | | | | |
| fx | | | | | | | | | | | | | | | | | |
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R |
| 1 | <ticker> | <date> | <open> | <high> | <low> | <close> | <vol> | Ticker | Yearly Chang | Percent Chan | volume | | | | Ticker | Value | |
| 2 | E | 20160101 | 29.8 | 29.8 | 29.8 | 29.8 | 0 | E | 2.44 | 8.18791946 | 117078300 | | | | | | |
| 3 | E | 20160104 | 29.39 | 29.56 | 28.89 | 29.42 | 431800 | EAB | -3.23 | -12.92 | 6576200 | | | | Greatest %Inreas | EBR | 404.411765 |
| 4 | E | 20160105 | 29.22 | 29.28 | 28.85 | 29.19 | 250200 | EAE | -3.65 | -14.801298 | 2815000 | | | | Greatest %Decrease | EMG | -67.208672 |
| 5 | E | 20160106 | 28.28 | 28.47 | 28.18 | 28.47 | 199900 | EAI | -3.68 | -14.808853 | 15266500 | | | | Greatest Total Volume | ECA | 4105117800 |
| 6 | E | 20160107 | 27.71 | 28.59 | 27.7 | 28.2 | 395600 | EARN | 0.66 | 5.34412955 | 9501100 | | | | | | |
| 7 | E | 20160108 | 28.07 | 28.13 | 27.55 | 27.55 | 331500 | EAT | 1.58 | 3.29509906 | 332615500 | | | | | | |
| 8 | E | 20160111 | 28.14 | 28.16 | 27.41 | 27.65 | 329400 | EBF | -1.9 | -9.8701299 | 40526700 | | | | | | |
| 9 | E | 20160112 | 28 | 28.09 | 27.39 | 27.73 | 662500 | EBR | 5.5 | 404.411765 | 64003200 | | | | | | |
| 10 | E | 20160113 | 27.98 | 28.25 | 27.45 | 27.47 | 421100 | EBR-B | 5.3 | 205.426357 | 16496200 | | | | | | |
| 11 | E | 20160114 | 28.09 | 28.85 | 27.97 | 28.81 | 260800 | EBS | -7.17 | -17.92052 | 139423100 | | | | | | |
| 12 | E | 20160115 | 27.72 | 27.93 | 27.31 | 27.52 | 242100 | EC | 2.04 | 29.1012839 | 293810700 | | | | | | |
| 13 | E | 20160118 | 27.52 | 27.52 | 27.52 | 27.52 | 0 | ECA | 6.65 | 130.64833 | 4105117800 | | | | | | |
| 14 | E | 20160119 | 27.6 | 27.69 | 27.14 | 27.37 | 406700 | ECC | 0.28 | 1.70419963 | 8697500 | | | | | | |
| 15 | E | 20160120 | 26.87 | 27.06 | 26.22 | 26.82 | 478100 | ECCA | 0.35 | 1.37849547 | 975900 | | | | | | |
| 16 | E | 20160121 | 26.84 | 27.55 | 26.57 | 27.46 | 407700 | ECCB | 0.15 | 0.59288538 | 565300 | | | | | | |
| 17 | E | 20160122 | 28.44 | 28.48 | 28.02 | 28.44 | 302700 | ECCZ | 0.85 | 3.42052314 | 2115900 | | | | | | |
| 18 | E | 20160125 | 28 | 28.16 | 27.44 | 27.64 | 419100 | ECL | 2.84 | 2.48295156 | 284477200 | | | | | | |
| 19 | E | 20160126 | 28.03 | 28.62 | 27.79 | 28.48 | 195300 | ECOM | 0.5 | 3.6101083 | 30699600 | | | | | | |
| 20 | E | 20160127 | 28.23 | 28.75 | 28.15 | 28.36 | 323000 | ECR | 0.85 | 46.7032967 | 327713100 | | | | | | |
| 21 | E | 20160128 | 29.39 | 29.4 | 28.47 | 29 | 371500 | ECT | 0.64 | 42.384106 | 15936300 | | | | | | |
| 22 | E | 20160129 | 28.9 | 29.15 | 28.49 | 28.95 | 387000 | ED | 9.41 | 14.6413568 | 508875300 | | | | | | |
| 23 | E | 20160201 | 28.58 | 28.78 | 28.36 | 28.75 | 331400 | EDD | 0.37 | 5.44117647 | 75135600 | | | | | | |
| 24 | E | 20160202 | 27.53 | 27.59 | 27.06 | 27.17 | 269400 | EDE | 6.02 | 21.446384 | 73595300 | | | | | | |
| 25 | E | 20160203 | 27.55 | 28.18 | 26.93 | 28.15 | 625500 | EDF | 2.59 | 21.4937759 | 23705000 | | | | | | |
| 26 | E | 20160204 | 28.43 | 28.99 | 28.4 | 28.65 | 289400 | EDI | 2.38 | 20.9322779 | 17030100 | | | | | | |

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| Developer | | | | | | | | | | | | | | | | | |
| Code | | | | | | | | | | | | | | | | | |
| Add-ins | | | | | | | | | | | | | | | | | |
| Controls | | | | | | | | | | | | | | | | | |
| M12 | | | | | | | | | | | | | | | | | |
| fx | | | | | | | | | | | | | | | | | |
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R |
| <ticker> | <date> | <open> | <high> | <low> | <close> | <vol> | | Ticker | Yearly Chang | Percent Chan | volume | | | | Ticker | Value | |
| F | 20160101 | 14.09 | 14.09 | 14.09 | 14.09 | 0 | | F | -1.96 | -13.910575 | 9032398200 | | | | Greatest %Inreas | FMSA | 401.7021277 |
| F | 20160104 | 13.87 | 14 | 13.75 | 13.97 | 38618500 | | FAC | -1.34 | -56.302521 | 7133900 | | | | Greatest %Decrease | FIT | -75.26191281 |
| F | 20160105 | 13.97 | 14 | 13.51 | 13.72 | 50267500 | | FAF | 0.73 | 2.03342618 | 191366100 | | | | Greatest Total Volume | FCX | 10511104500 |
| F | 20160106 | 13.56 | 13.56 | 13.05 | 13.11 | 61285400 | | FAM | 1.03 | 10.1678184 | 9892100 | | | | | | |
| F | 20160107 | 12.9 | 13.04 | 12.6 | 12.7 | 57846600 | | FBC | 3.83 | 16.5729122 | 45608200 | | | | | | |
| F | 20160108 | 13.05 | 13.1 | 12.5 | 12.54 | 46199400 | | FBHS | -2.04 | -3.6756757 | 378644600 | | | | | | |
| F | 20160111 | 12.8 | 12.82 | 12.55 | 12.77 | 41269100 | | FBK | 4.8 | 22.6950355 | 10334400 | | | | | | |
| F | 20160112 | 13.03 | 13.04 | 12.58 | 12.85 | 50983600 | | FBP | 3.36 | 103.384615 | 236500500 | | | | | | |
| F | 20160113 | 12.73 | 12.84 | 12.06 | 12.2 | 102174600 | | FBR | -3.08 | -24.27108 | 414224100 | | | | | | |
| F | 20160114 | 12.19 | 12.31 | 11.82 | 12.19 | 62938600 | | FC | 3.41 | 20.3703704 | 11467300 | | | | | | |
| F | 20160115 | 11.81 | 12 | 11.58 | 11.97 | 69029900 | | FCAU | -4.87 | -34.810579 | 1831803100 | | | | | | |
| F | 20160118 | 11.97 | 11.97 | 11.97 | 11.97 | 0 | | FCB | 11.91 | 33.2774518 | 59370400 | | | | | | |
| F | 20160119 | 12.15 | 12.16 | 11.82 | 11.95 | 41142600 | | FCE.A | -1.09 | -4.9703602 | 400064100 | | | | | | |
| F | 20160120 | 11.79 | 12.07 | 11.47 | 11.9 | 59879000 | | FCE.B | 5.06 | 23.136717 | 392800 | | | | | | |
| F | 20160121 | 12.01 | 12.28 | 11.86 | 12.01 | 48841700 | | FCF | 5.11 | 56.339581 | 71437800 | | | | | | |
| F | 20160122 | 12.26 | 12.36 | 12.03 | 12.14 | 44537800 | | FCFS | -5.49 | -10.459135 | 21569900 | | | | | | |
| F | 20160125 | 12.3 | 12.31 | 11.93 | 11.98 | 96738500 | | FCH | 0.71 | 9.7260274 | 303898200 | | | | | | |
| F | 20160126 | 12.14 | 12.29 | 12.04 | 12.26 | 45969700 | | FCH.A | -0.24 | -0.9542744 | 4592200 | | | | | | |
| F | 20160127 | 12.05 | 12.1 | 11.73 | 11.85 | 42064200 | | FCN | 10.42 | 30.0634737 | 60545400 | | | | | | |
| F | 20160128 | 12.03 | 12.06 | 11.2 | 11.71 | 75699700 | | FCPT | -3.64 | -15.066225 | 151872600 | | | | | | |
| F | 20160129 | 11.83 | 11.94 | 11.65 | 11.94 | 52137300 | | FCT | 1.48 | 11.9838057 | 17457900 | | | | | | |
| F | 20160201 | 11.92 | 12.14 | 11.73 | 12.07 | 37301100 | | FCX | 6.42 | 94.8301329 | 1.0511E+10 | | | | | | |
| F | 20160202 | 11.95 | 12.08 | 11.45 | 11.51 | 55649100 | | FDC | -1.83 | -11.423221 | 1200612100 | | | | | | |
| F | 20160203 | 11.67 | 11.68 | 11.02 | 11.46 | 69454500 | | FDEU | -1.64 | -9.5571096 | 20368300 | | | | | | |
| F | 20160204 | 11.37 | 11.69 | 11.26 | 11.53 | 40223100 | | FDP | -21.75 | -55.941358 | 58711300 | | | | | | |

| alphabetical_testing_Jammy.xlsm — Saved to my Mac | | | | | | | | | | | | | | | | | |
|---|----------|--------|--------|-------|---------|----------|---|--------|--------------|--------------|------------|---|---|---|-----------------------|-------|------------|
| Developer | | | | | | | | | | | | | | | | | |
| Code | | | | | | | | | | | | | | | | | |
| Add-ins | | | | | | | | | | | | | | | | | |
| Controls | | | | | | | | | | | | | | | | | |
| J51 | | | | | | | | | | | | | | | | | |
| 2.63 | | | | | | | | | | | | | | | | | |
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R |
| <ticker> | <date> | <open> | <high> | <low> | <close> | <vol> | | Ticker | Yearly Chang | Percent Chan | volume | | | | Ticker | Value | |
| P | 20140101 | 26.6 | 26.6 | 26.6 | 26.6 | 0 | | P | 8.77 | -32.969925 | 2087326500 | | | | Greatest %Inreas | PANW | 113.276492 |
| P | 20140102 | 26.46 | 27.23 | 26.26 | 26.76 | 6227100 | | PAA | -0.45 | -0.8692293 | 265764400 | | | | Greatest %Decrease | PWE | -75.119617 |
| P | 20140103 | 26.9 | 27.69 | 26.77 | 27.59 | 6102100 | | PAC | 9.98 | 18.7523487 | 15869800 | | | | Greatest Total Volume | PBR | 7733747800 |
| P | 20140106 | 29.1 | 32.45 | 29 | 31.49 | 29006500 | | PACD | -68.2 | -59.511344 | 143918500 | | | | | | |
| P | 20140107 | 31.22 | 33.7 | 31.2 | 32.44 | 20493000 | | PAG | 1.91 | 4.05004241 | 88908800 | | | | | | |
| P | 20140108 | 32.66 | 34.46 | 32.6 | 32.7 | 18484900 | | PAGP | -3.27 | -4.0717221 | 259521900 | | | | | | |
| P | 20140109 | 32.88 | 33.47 | 31.94 | 32.78 | 10140000 | | PAH | 8.22 | 54.8 | 173849700 | | | | | | |
| P | 20140110 | 32.84 | 33.53 | 32.15 | 33.47 | 8242700 | | PAI | 0.27 | 2.04855842 | 5172200 | | | | | | |
| P | 20140113 | 33.36 | 34.07 | 32.06 | 32.53 | 9779100 | | PAM | 4.78 | 91.221374 | 56387900 | | | | | | |
| P | 20140114 | 33.25 | 34.41 | 32.95 | 34.13 | 8840400 | | PANW | 65.1 | 113.276492 | 452349800 | | | | | | |
| P | 20140115 | 34.39 | 35.48 | 34.34 | 35.05 | 9958100 | | PAR | 0.7 | 12.8440367 | 5169600 | | | | | | |
| P | 20140116 | 34.99 | 36.3 | 34.64 | 35.74 | 7323000 | | PAY | 10.38 | 38.7024609 | 405653900 | | | | | | |
| P | 20140117 | 35.74 | 36.02 | 34.61 | 35.12 | 6073700 | | PAYC | 8.43 | 47.0949721 | 27249800 | | | | | | |
| P | 20140120 | 35.12 | 35.12 | 35.12 | 35.12 | 0 | | PB | -8.03 | -12.667613 | 93218300 | | | | | | |
| P | 20140121 | 35.67 | 35.99 | 34.54 | 35.01 | 5920400 | | PBA | 1.18 | 3.34941811 | 57831200 | | | | | | |
| P | 20140122 | 35.34 | 35.7 | 34.47 | 34.62 | 4626900 | | PBF | -4.82 | -15.321043 | 414276800 | | | | | | |
| P | 20140123 | 34.72 | 34.87 | 33.57 | 34.64 | 4375000 | | PBFX | -6.65 | -23.75 | 24815700 | | | | | | |
| P | 20140124 | 34.58 | 34.58 | 33.37 | 33.55 | 5481100 | | PBH | -1.08 | -3.0167598 | 8708100 | | | | | | |
| P | 20140127 | 33.85 | 34.2 | 32.36 | 33.12 | 5644200 | | PBI | 1.07 | 4.59227468 | 555659700 | | | | | | |
| P | 20140128 | 33.55 | 34.05 | 33.33 | 33.94 | 4065700 | | PBI-B | 2.19 | 8.94973437 | 7698900 | | | | | | |
| P | 20140129 | 33.51 | 34.2 | 32.78 | 32.92 | 4881300 | | PBR | -6.48 | -47.024673 | 7733747800 | | | | | | |
| P | 20140130 | 35.18 | 37.95 | 34.8 | 36.53 | 13030000 | | PBR.A | -7.11 | -48.400272 | 3233705500 | | | | | | |
| P | 20140131 | 36.71 | 36.8 | 35.6 | 36.07 | 6497300 | | PBT | -1.31 | -25.738725 | 39823900 | | | | | | |
| P | 20140203 | 36.68 | 37.73 | 34.39 | 34.98 | 10863900 | | PBYI | 85.74 | 82.8165749 | 99964400 | | | | | | |
| P | 20140204 | 35.97 | 36.03 | 34.77 | 35.8 | 5768500 | | PCF | -0.15 | -1.8159806 | 10939400 | | | | | | |

VBA Homework

By: Jammy Lo

10/11/2020

SMU Bootcamp