

Instructions:

Evaluate the homework against the outlined criteria in both the assignment rubric in addition to the challenge rubric, assigning a rating to each criterion. Add points earned across all criteria and convert the total points to a letter grade, assigning a “+” or “-” letter grade designation at your discretion.

A (+/-)	55+	C (+/-)	25-39	F (+/-)	<10
B (+/-)	40-54	D (+/-)	10-24		

Notes:

Before you begin grading, keep a workbook with [alphabetical_testing.xls](#) open and access to your VBA editor. From here you will be able to copy and paste students code to run. Students source code should also be deployed to [Github](#) or [Gitlab](#).

Assignment Rubric for The VBA of Wall Street:

	Mastery 20 points	Approaching Mastery 15 points	Progressing 10 points	Emerging 5-0 points	Incomplete
Retrieval of Data	The script loops through one year of stock data and reads/ stores all of the following values from each row: ✓ ticker symbol ✓ volume of stock ✓ open price ✓ close price	The script loops through one year of stock data and reads/ stores three of the following values from each row: ✓ ticker symbol ✓ volume of stock ✓ open price ✓ close price	The script loops through one year of stock data and reads/ stores two of the following values from each row: ✓ ticker symbol ✓ volume of stock ✓ open price ✓ close price	The script loops through one year of stock data and reads/ stores one of the following values from each row: ✓ ticker symbol ✓ volume of stock ✓ open price ✓ close price	No submission was received -OR- Submission was empty or blank -OR- Submission contains evidence of academic dishonesty
Column Creation	On the same worksheet as the raw data, or on a new worksheet all columns were correctly created for: ✓ ticker symbol ✓ total stock volume ✓ yearly change (\$) ✓ percent change	On the same worksheet as the raw data, or on a new worksheet three columns were correctly created for: ✓ ticker symbol ✓ total stock volume ✓ yearly change (\$) ✓ percent change	On the same worksheet as the raw data, or on a new worksheet two columns were correctly created for: ✓ ticker symbol ✓ total stock volume ✓ yearly change (\$) ✓ percent change	On the same worksheet as the raw data, or on a new worksheet the column was correctly created for: ✓ ticker symbol	
Conditional Formatting	✓ Conditional formatting is applied correctly and appropriately to the yearly change and/ or percent change columns	✓ Conditional formatting is applied to the yearly change and/ or percent change columns correctly, but uses incorrect/ inappropriate colors	✓ Conditional formatting is applied to the yearly change and/ or percent change columns with minor errors	✓ Conditional formatting is either applied incorrectly or is not applied	

Challenge Rubric for The VBA of Wall Street:

	Mastery 10 points	Approaching Mastery 3-5 points	Incomplete 0 points
Calculated Values	All three of the following values are calculated correctly and displayed in the output: <ul style="list-style-type: none">✓ Greatest % Increase✓ Greatest % Decrease✓ Greatest Total Volume	At least one of the following values are calculated with errors: <ul style="list-style-type: none">✓ Greatest % Increase✓ Greatest % Decrease✓ Greatest Total Volume	The following values are not calculated or only declared in VBA: <ul style="list-style-type: none">✓ Greatest % Increase✓ Greatest % Decrease✓ Greatest Total Volume
Looping Across Worksheet	<ul style="list-style-type: none">✓ The VBA script can run on all sheets successfully	<ul style="list-style-type: none">✓ The VBA script attempts to run on multiple sheets, but may contain errors	<ul style="list-style-type: none">✓ The VBA script only runs on a single worksheet