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| **Memorandum** | E:\Users\bergg\Documents\My Templates\Word\Accountancy\Accountancy\Accountancy_color_h.png |

To: 4320 Students

From: Gary G. Berg

Date: April 12, 2025

Re: Assignment 17 (Excel: What-if Using Goal Seek)

* This assignment is a goal seek lab
* Required:
	+ Download the Excel file for this assignment.
	+ Use the goal seek feature to determine the maximum car loan assuming a maximum desired payment of $500 using
		- the given interest rates
		- term in years
		- Monthly Payments
	+ Requires the use of the PMT Function
		- **No hard coding in the payment function**
	+ **Comment on maximum desired payment**
		- If maximum desired payment is entered as a positive number the maximum loan amount will be returned as a negative number
		- If maximum desired payment is entered as a negative number the maximum loan amount will be returned as a positive number
1. Submit the completed Excel file via the D2L dropbox. (**You are not submitting screenshots**)
	1. Files submitted to the wrong dropbox will receive a **grade of 0**
	2. Failure to follow directions will result in a grade of ZERO
2. **Additional Note: Make sure you submit the Excel file and not the temp file that is created when you are in Excel.**
	1. **The temp file is erased when you exit an Excel, but there may be a delay before that happens.**
	2. **The Temp file size is only 1 KB**
	3. **It is your responsibility to make sure that you upload the correct file. Failure to do so will result in a grade of zero**
3. This is **not a** group assignment. Students should work independently.
	1. **Copying/plagiarism** will result in a **grade of 0** for all parties involved.
4. **Due on 04-21-2025, 11:30 p.m.**
5. **Remember, file must be virus free**. (**Any assignment received containing a Virus receives a grade of 0)**