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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)**