Advance Excel Assignment 2

1. An absolute reference in Excel is a cell address with the dollar sign ($) in the row or column coordinates, like C1. The dollar sign fixes the reference to a given cell, so that it remains unchanged no matter where the formula moves.

2. Highlight the cell containing the formula we want to have changed to an absolute or relative reference. Click the formula box or highlight the formula and press the F4 key to switch between an absolute and relative cell reference.

3. Excel follows a standard math protocol called "order of operations". In general, Excel's order of operation follows the acronym PEMDAS (Parentheses, Exponents, Multiplication, Division, Addition, Subtraction).

4. According to me top 5 functions in Excel are:
   a. Paste Special, Remove Duplicates, Redo, Conditional Statement, Date Statements
   b. Paste Special   : Copy and paste is one of the simplest and most used functions in Excel. Paste Special enables us to pick which elements of the copied cell we bring over. After we have copied our cell (Ctrl+C), hit Ctrl+Alt+V.
   c. Redo   : we know that 'Ctrl+z' is undo. If we do undo by mistake and we want to back our data then we can do redo it. Just press 'Ctrl+y'.

5. The subtotal function ignores any rows that are not included in the result of a filter, no matter which function_num value we use. The SUBTOTAL function is designed for columns of data, or vertical ranges. It is not designed for rows of data, or horizontal ranges.

6. Syntax of vlookup formula contains required four arguments or parameters to work in MS Excel. VLOOKUP(lookup_value, table_array, col_index_num,[range_lookup])