

# Advance Excel Assignment 3

## 1. How and when to use the AutoSum command in excel?

The AutoSum button is available in 2 locations on the Excel ribbon.

- *Home* tab > *Editing* group > *AutoSum*:
- *Formulas* tab > *Function Library* group > AutoSum:

Whenever you need to sum a single range of cells, whether a column, row or several adjacent columns or rows, you can have Excel AutoSum to automatically make an appropriate SUM formula for you.

To use AutoSum in Excel, just follow these 3 easy steps:

1. Select a cell next to the numbers you want to sum:
  - To **sum a column**, select the cell immediately below the last value in the column.
  - To **sum a row**, select the cell to the right of the last number in the row.
2. Click the **AutoSum** button on either the *Home* or *Formulas* tab.

A Sum formula appears in the selected cell, and a range of cells you're adding gets highlighted (B2:B6 in this example)

3. Press the Enter key to complete the formula.

Now, you can see the calculated total in the cell, and the SUM formula in the formula bar:

## 2. What is the shortcut key to perform AutoSum?

AutoSum is a fast, easy way to add multiple values in Excel. You can access the AutoSum command from either the home tab or the

Formulas tab, but there is a keyboard shortcut that makes it even faster: Alt+=. To use this shortcut, simply hold down the Alt key, then press the equals sign on your keyboard.

### 3. How do you get rid of Formula that omits adjacent cells?

To turn off the notification "Formula Omits Adjacent Cells" you're getting, kindly follow the steps below:

- Open Excel and then click on **File**.
- Go to **Options** and then select **Formulas**.
- Look for **Error checking rules** and uncheck **Formulas which omit cells in a region**.
- Click **OK**.

### 4. How do you select non-adjacent cells in Excel 2016?

To select the non-adjacent cells quickly in excel by using your keyboard, press the Ctrl key and hold it down and this will enable you to select different non-adjacent cells and ranges with only dragging or clicking in the active worksheet.

Press Shift + F8 key and this will easily select the non-adjacent range or cell in the active worksheet.

### 5. What happens if you choose a column, hold down the Alt key and press the letters ocw in quick succession?

You can insert a value in the column width dialogue box for how wide you would like a column to be. This is especially useful if you have several non-adjacent columns that you need to be the same width.

6. If you right-click on a row reference number and click on Insert, where will the row be added?

A new row is inserted above the cell(s) you originally selected.