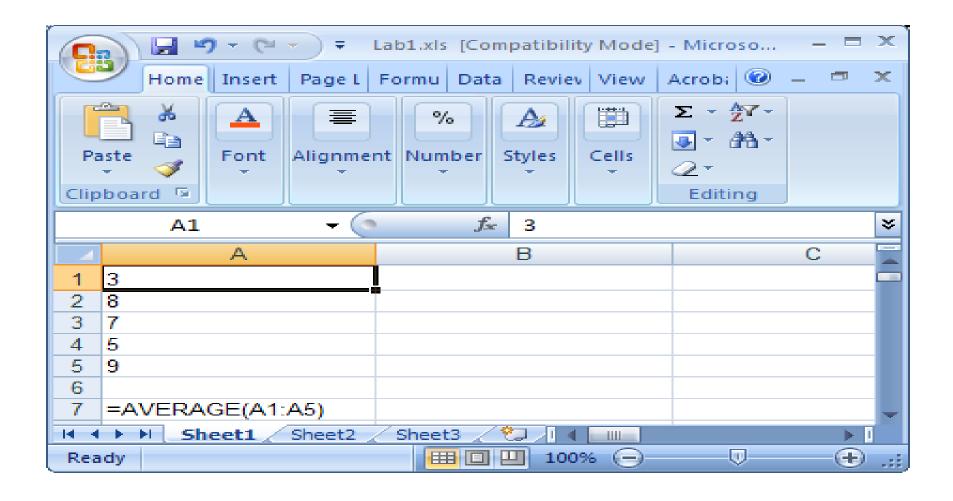
Using Excel - 1

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Control/Tilde (Ctrl/~)

 The control / tilde key combination causes cells with formulas to change their mode of display from calculated values to formulas and back again.

Control/Tilde (Ctrl/~)



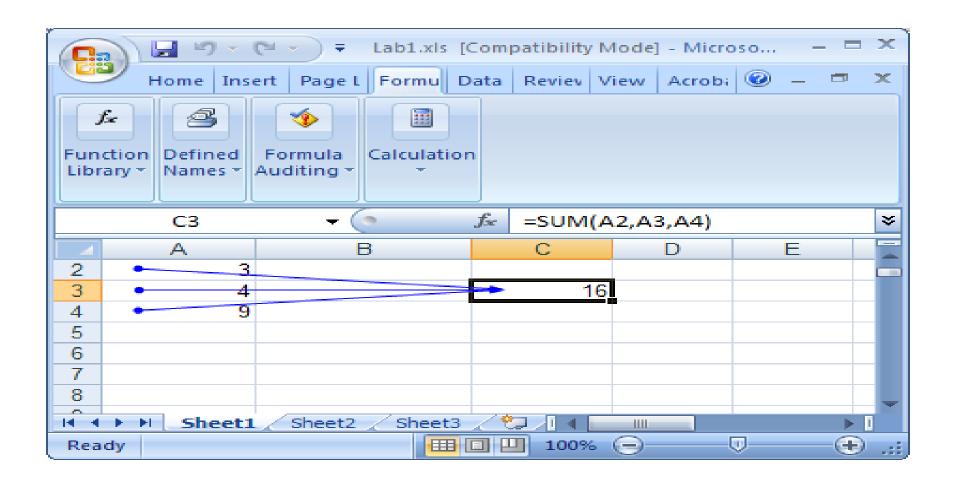
Trace Precedents

(Formulas / Formula Auditing / Trace Precedents)

- The Trace Precedents option allows a user to view the cells that are referenced by a given cell
- The Trace Dependents option allows a user to view cells that reference a given cell

Trace Precedents

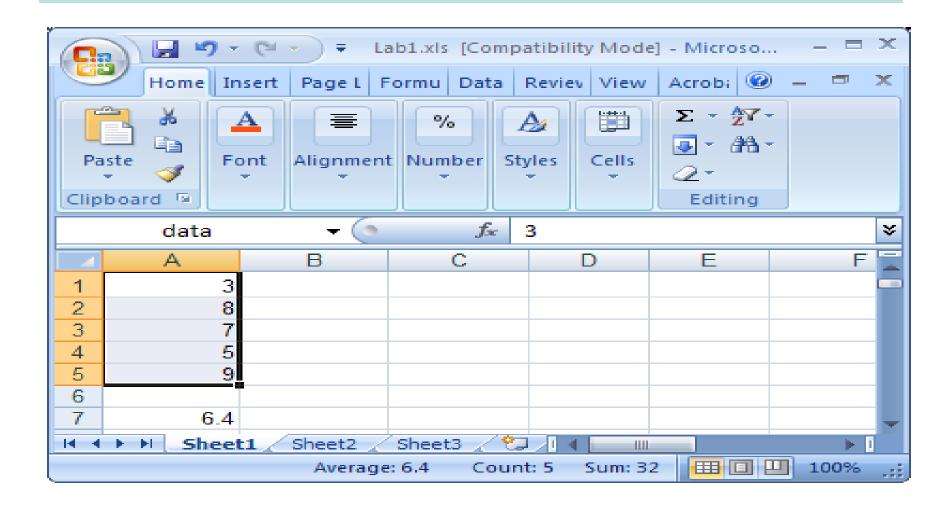
(Formulas / Formula Auditing / Trace Precedents)



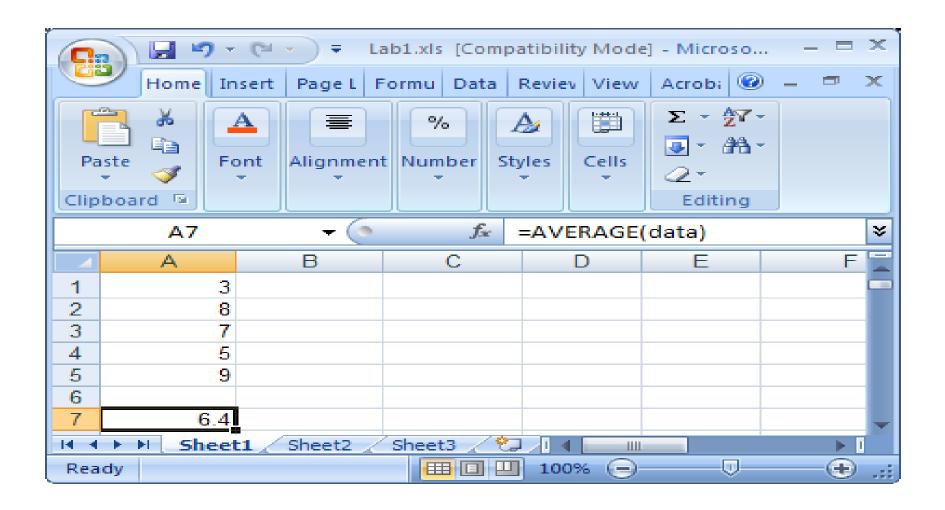
Named Ranges

 Ranges of names can be given names by selecting the range, then typing a name in the name box

Named Ranges



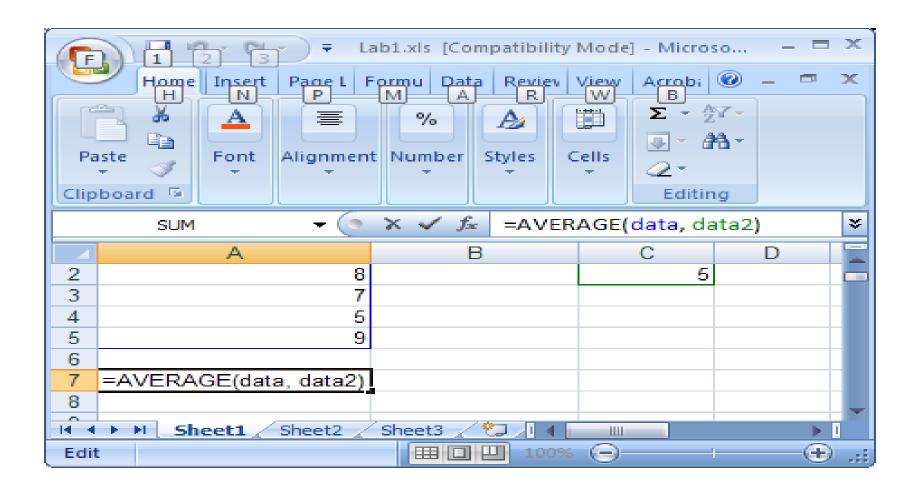
Using Named Ranges



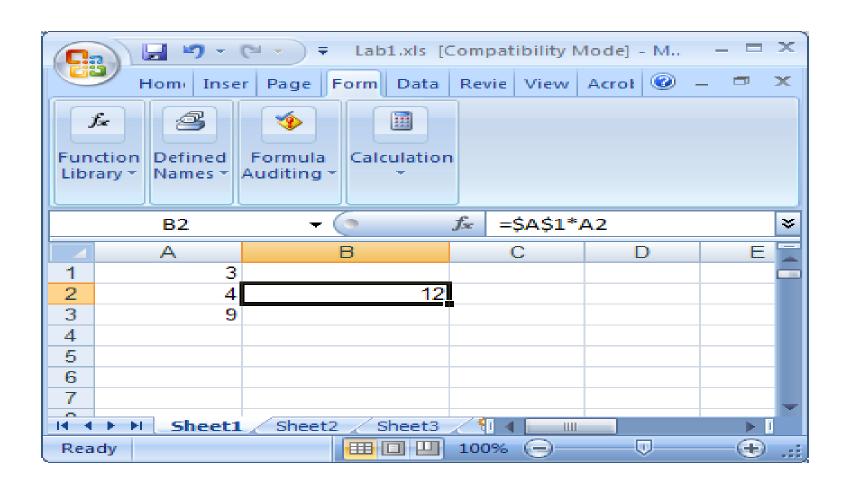
Multiple Ranges in Formula

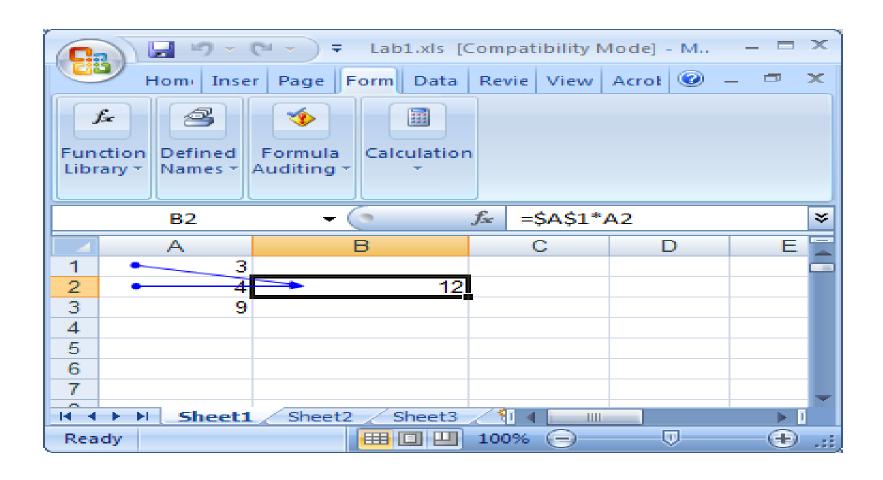
A formula may contain multiple named ranges

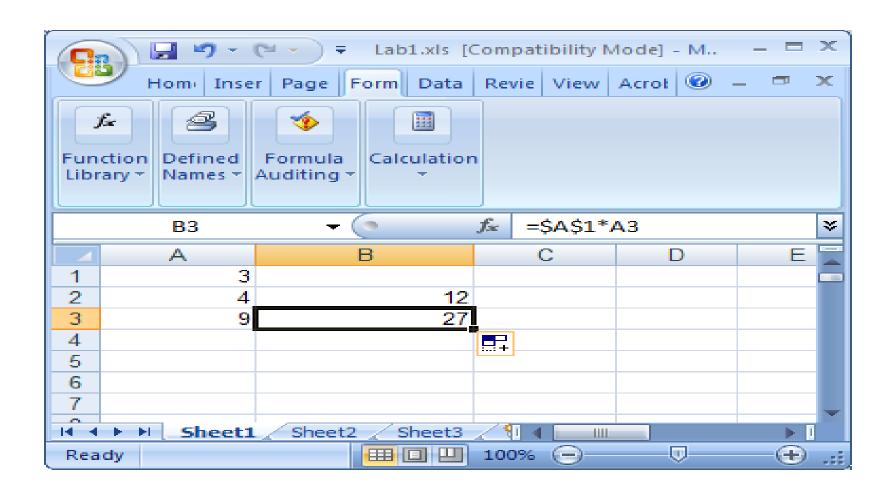
Multiple Ranges in Formula

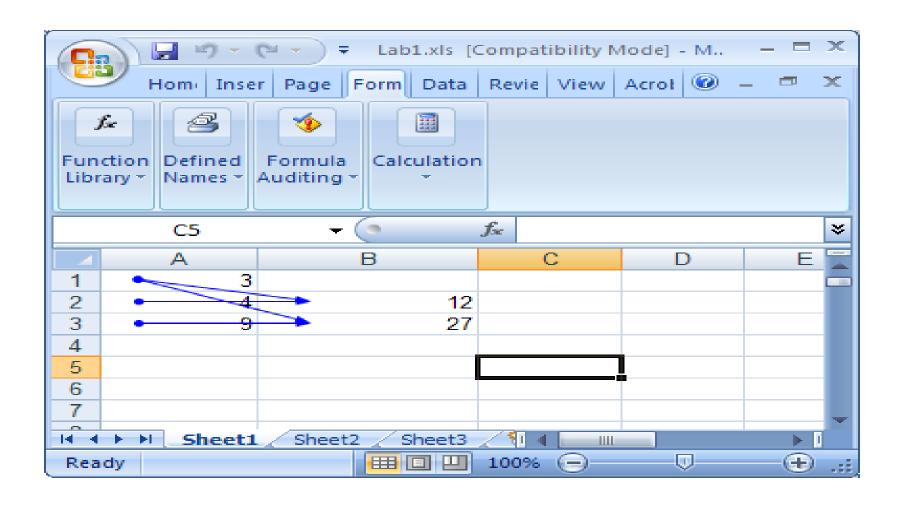


- Relative addresses are adjusted when copied and pasted or dragged.
- Absolute addresses are not adjusted when copied and pasted or dragged.
- Named ranges are always absolutely addressed.
- Cell address are absolute if they are in the form \$A\$1









F4

- The F4 key will change a relative address to an absolute address
- Further presses of the F4 key will change parts of the address, i.e. either the row or the column, until the address is relative again.