COMPLETE
COURSE GUIDE

Microsoft
Word 2010

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# Microsoft Word 2010

Contents

Introduction

Microsoft Word 2010 is a word-processing program, designed to help you create professional-quality documents. With the finest document-formatting tools, Word helps you organize and write your documents more efficiently. Word also includes powerful editing and revising tools so that you can collaborate with others easily.

The Ribbon

Understanding the Ribbon is a great way to help understand the changes between Microsoft 2003 to Microsoft 2010. The ribbon holds all of the information in previous versions of Microsoft Office in a more visual stream line manner through a series of tabs that include an immense variety of program features.
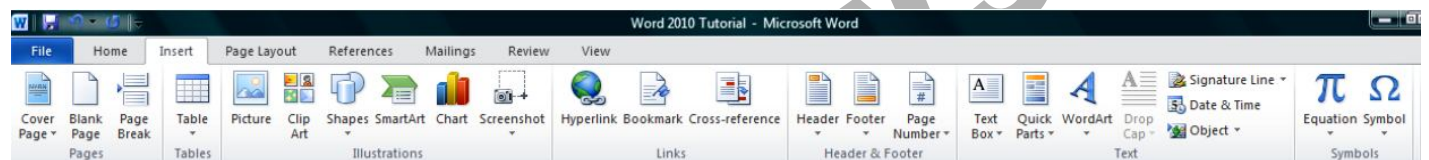
Home Tab

This is the most used tab; it incorporates all text formatting features such as font and paragraph changes.
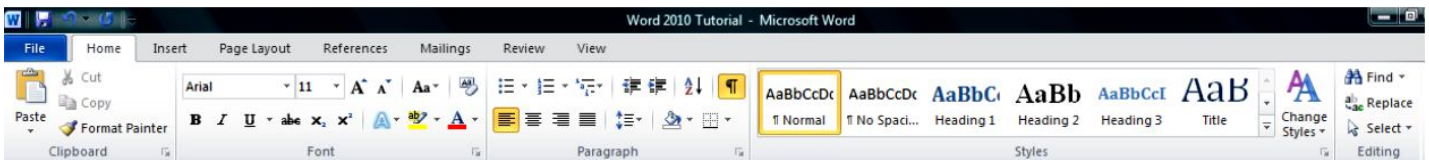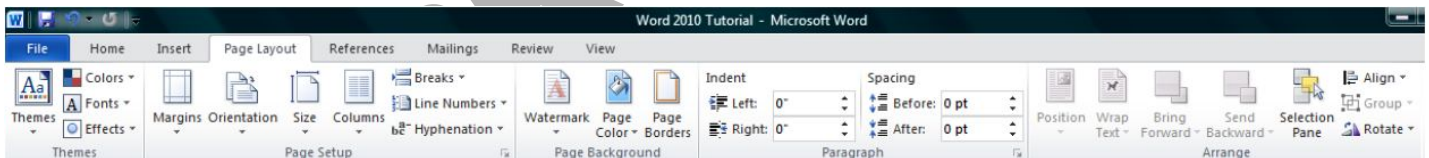

Insert Tab

This tab allows you to insert a variety of items into a document from pictures, clip art, tables and headers and footers.
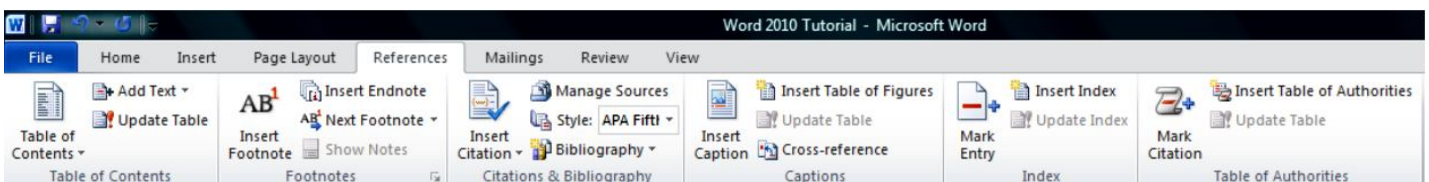

Page Layout Tab

This tab has commands to adjust page elements such as margins, orientation, inserting columns, page backgrounds and themes.
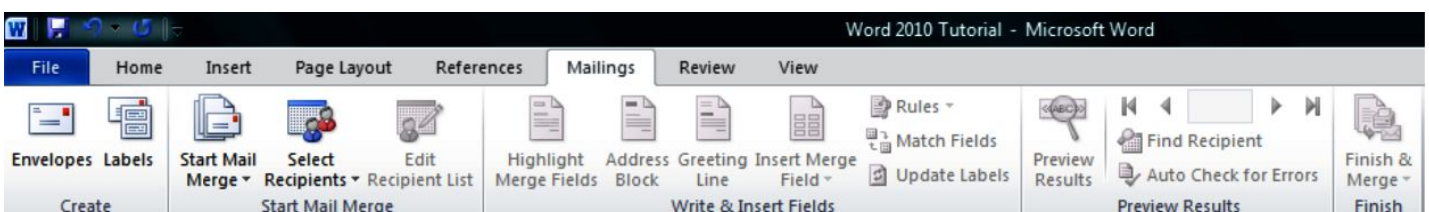

Reference Tab

This tab has commands to use when creating a Table of Contents and citation page for a paper. It provides you with many simple solutions to create these typically difficult to produce documents.

Mailing Tab

This tab allows you to create documents to help when sending out mailings such as printing envelopes, labels and processing mail merges.

Review Tab

This tab allows you to make any changes to your document due to spelling and grammar issues. It also holds the track changes feature which provides people with the ability to make notes and changes to a document of another person.
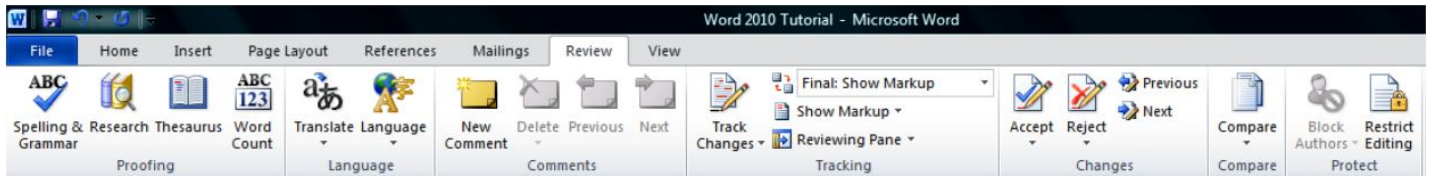
View Tab

This tab allows you to change the view of your document to a different two page document or zoom.

Getting Started

Now that you have an understanding of where things are located, let's look at the steps needed to create a document.
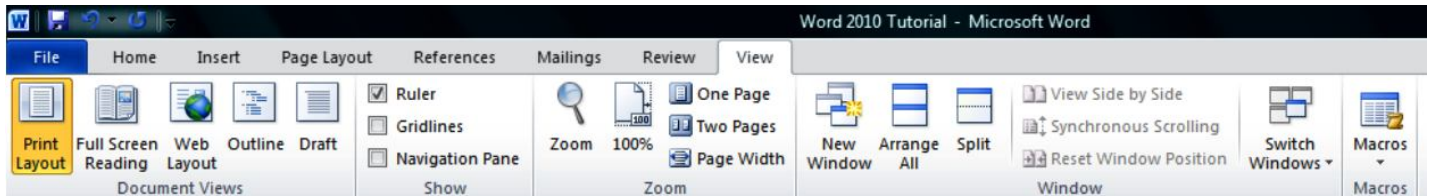
Opening WORD

You may have a shortcut to Word on your desktop, if so double click the icon and Word will open. If not follow the steps below:

1. Click on the Start button

2. Highlight Programs

3. Highlight Microsoft Office

4. Click on Microsoft Word 2010

Create a New Document

1. Click the **File** tab and then click **New**.

2. Under **Available Templates**, click **Blank Document**.

3. Click **Create**.

Using Templates

Word 2010 allows you to apply built-in templates from a wide selection of popular Word templates, including resumes, agendas, business cards, and faxes.

To find and apply a template in Word, do the following:

1. On the **File** tab, click **New**.

2. Under **Available Templates**, do one of the following:

a. To use one of the built-in templates, click **Sample Templates**, click the template that you want, and then click **Create**.

b. To reuse a template that you've recently used, click **Recent Templates**, click the template that you want, and then click **Create**.

c. To find a template on Office.com, under **Office.com Templates**, click the template category that you want, click the template that you want, and click **Download** to download the template from Office.com to your computer.

3. Once you have selected your template you can modify it in any way to create the document you want.
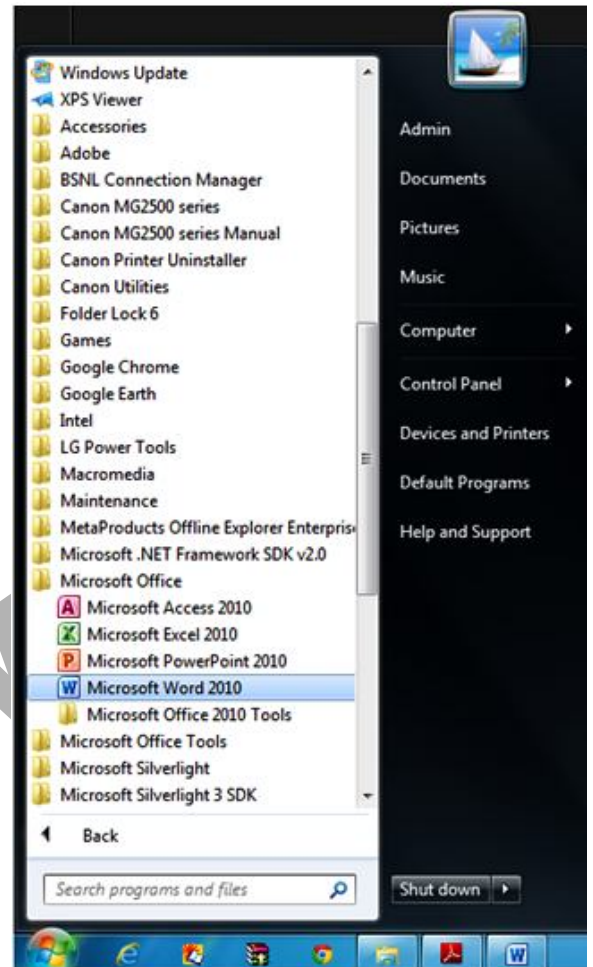
Note : You can also search for templates on Office.com from within Word. In the Search Office.com for templates box, type one or more search terms, and then click the arrow button to search.

Opening a document

1. Click the **File** tab, and then click **Open**.

2. In the left pane of the **Open** dialog box, click the drive or folder that contains the document.

3. In the right pane of the **Open** dialog box, open the folder that contains the document that you want.

4. Click the document and then click **Open**.

Cut, Copy and Paste

If you would like to remove text from your document you can copy or cut the text from the document. Simply highlight the text and go to the Home tab in the Clipboard group and click Cut or Copy. You can also right click on your mouse and select Cut or Copy.

Pasting Text

If you Copy text, you typically need to Paste it somewhere. The Paste feature in
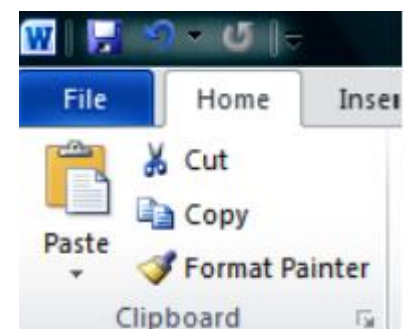
2010 is much more detailed than in previous versions of Word. When you paste content, the Paste Options button provides different options, depending on the source of the content.

Keep Source Formatting : This option preserves the look of the original text.

Keep Text Only : This option removes all the original formatting from the text.

Link & Keep Source Formatting : This option preserves the look of the original text, and it maintains a link to the source file and updates the pasted text with any changes that are made to the source file.

Link & Use Destination Styles : This option formats the text to match the style that's applied where the text is pasted. It also maintains a link to the source file and updates the pasted text with any changes that are made to the source file.

Merge Formatting : This option changes the formatting so that it matches the text that surrounds it.

Picture : This option inserts the text as an image.

Use Destination Styles : This option formats the text to match the style that's applied where the text is pasted.

Use Destination Theme : This option formats the text to match the theme that's applied to the document where the text is pasted.

To Paste, click on the area you want your information to be inserted and either go to the Home tab in the Clipboard group and click Paste or right click on your mouse and select Paste.

Undo

The **Quick Access Toolbar** holds a variety of commands right at you finger tips. It is located in the top left of the document above the **File** and **Home** tab.

You can add or remove command by clicking on the arrow to the right of the Quick Access Toolbar.

If you make an error in your document click on the **Undo** command and it will remove the last thing you did.

Show/Hide Formatting Marks

The Show/Hide command allows you to see every time you hit the space bar, hit enter or tab. This feature can be quite useful when creating documents to understand where everything is placed within your document and see if any errors have been made.

On the **Home** tab, in the **Paragraph** group, click **Show/Hide**.
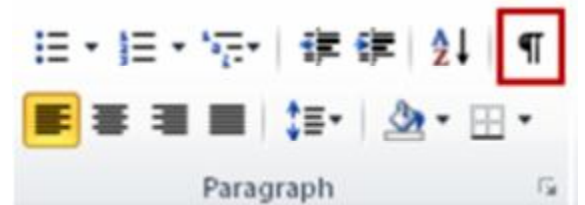
Formatting Text

Formatting a document can range from modifying text size to adding graphics. It is easy to add creative touches to any document with the options Microsoft Word has to offer.

Modifying Fonts

The Font Group allows you to change your text font style, size, color and many other elements.

1. Highlight the text you would like to modify.
2. Click on the drop down arrow of font style and font size and select the changes you would like to make.
3. While text is highlighted you can also click on the color, bold, italics or underline commands to modify the text even more.

Change Text Case

You can change the case of selected text in a document by clicking a single button called **Change Case** on the ribbon.

1. Highlight the text for which you want to change the case.

2. On the **Home** tab, in the **Font** group, click **Change Case**.

3. Choose an option from the dropdown list, which includes:

   - Sentence case
   - Lowercase
   - UPPERCASE
   - Capitalize
   - Each Word
   - tOGGLE cASE.
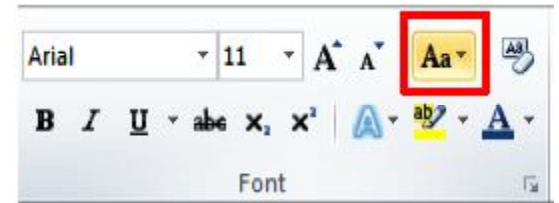
Adding text effects

1. Select the text that you want to add an effect to.

2. On the **Home** tab, in the **Font** group, click **Text Effect**.

3. Click the effect that you want.

For more choices, point to **Outline**, **Shadow**, **Reflection**, or **Glow**, and then click the effect that you want to add.

Remove text effects

1. Select the text that you want to remove an effect from.

2. On the **Home** tab, in the **Font** group, click **Clear Formatting**.

Format Painter

The **Format Painter** feature allows you to quickly copy a format that you have applied to text already in your document.

1. Select the text or graphic that has the formatting that you want to copy.

2. On the **Home** tab, in the **Clipboard** group, single click **Format Painter**. The pointer will change to a paintbrush icon.

3. Bring your cursor to the text or graphic that you want to format and click on the text.

4. To stop formatting, press ESC or click on the **Format Painter** command again.

Note : Double-click the Format Painter button if you want to change the format of multiple selections in your document.

Clear Formatting

To get rid of all the styles, text effects, and font formatting in your document, do the following:

1. Select the text that you want to clear the formatting from. Or press CTRL+A to select everything in the document.

2. On the **Home** tab, in the **Font** group, click **Clear Formatting**.

Note : The **Clear Formatting** command will not remove highlighting from your text. To clear highlighting, select the highlighted text, and then click the arrow next to Text **Highlight Color** and click **No Color**.

Formatting Documents

Adjusting Line Spacing

The default spacing is 1.15 line spacing and 10 points after each paragraph. The default spacing in Office Word 2003 documents is 1.0 between lines and no blank line between paragraphs.

The easiest way to change the line spacing for an entire document is to highlight the paragraphs or entire document that you want to change the line spacing on.

1. On the **Home** tab, in the **Paragraph** group, click **Line Spacing**.

2. Do one of the following:

    Click the number of line spaces that you want.

For example, click **1.0** to single-space with the spacing that is used in earlier versions of Word. Click **2.0** to double-space the selected paragraph. Click **1.15** to single-space with the spacing that is used in Word 2010.

Click **Remove Space Before Paragraph** to remove any additional lines added after each paragraph as a default

Note : If a line contains a large text character, graphic, or formula, Word increases the spacing for that line. To space all lines evenly within a paragraph, use exact spacing and specify an amount of space that is large enough to fit the largest character or graphic in the line. If items appear cut off, increase the amount of spacing.

Page Orientation

You can choose either portrait (vertical) or landscape (horizontal) orientation for all or part of your document.

Change Page Orientation

1. On the **Page Layout** tab, in the **Page Setup** group, click **Orientation**.

2. Click **Portrait** or **Landscape**.

Different Page Orientations on Same Document

1. Highlight the pages or paragraphs that you want to change to portrait or landscape orientation.

2. On the **Page Layout** tab, in the **Page Setup** group, click **Margins**.

- Click Custom **Margins** at the bottom of the drop down menu.

- A **Page Setup** dialog box will appear.

- On the **Margins** tab, click **Portrait** or **Landscape**.

- In the **Apply** to list, click **selected text** or **This point forward**.

Note : If you select some but not all of the text on a page to change to portrait or landscape orientation, Word places the selected text on its own page, and the surrounding text on separate pages.

Page Margins

Page margins are the blank space around the edges of the page. In general, you insert text and graphics in the printable area inside the margins when you change a document's page margins, you change where text and graphics appear on each page. You can change the page margins either by choosing from one of Word's predefined settings in the Margins gallery or by creating custom margins.
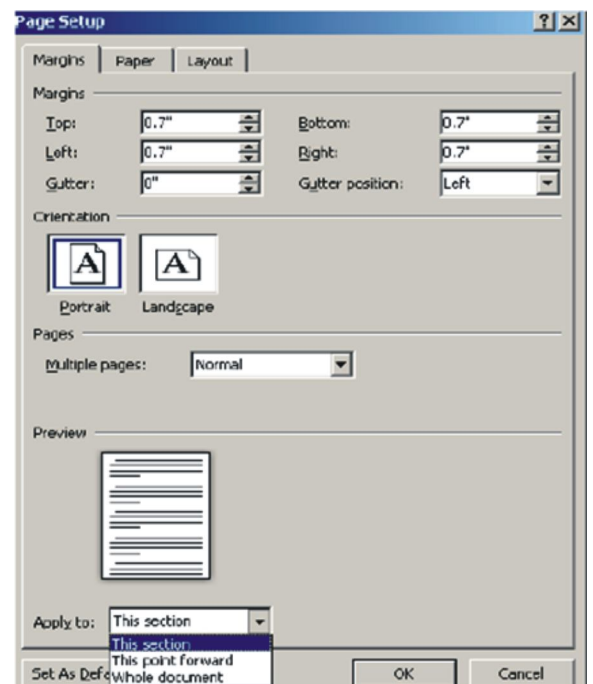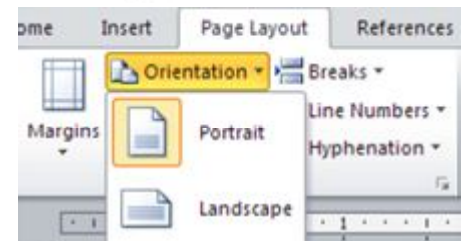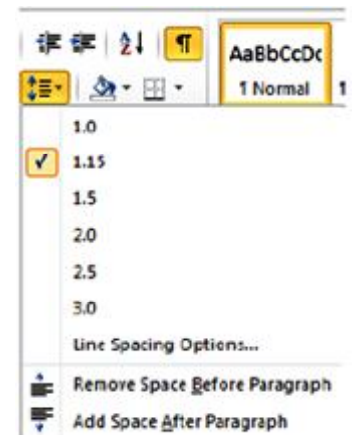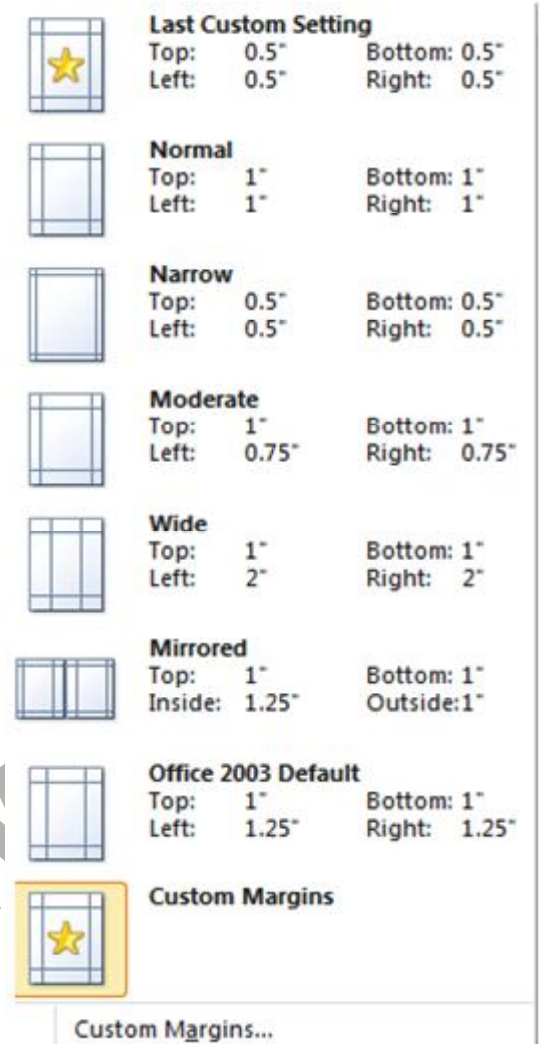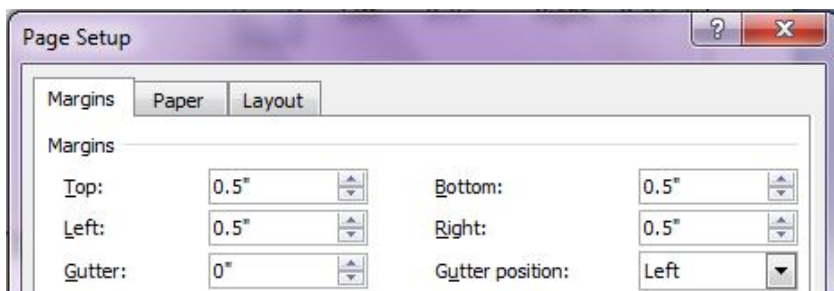
Setting Predefined Page Margins

1. On the **Page Layout** tab, in the **Page Setup** group, click **Margins**. The Margins gallery drop down menu will appear.

2. Click the margin type that you want to apply.

Create Custom Margins

1. On the **Page Layout** tab, in the **Page Setup** group, click **Margins**.

2. At the bottom of the Margins gallery drop down menu, click **Custom Margins**.

3. The **Page Setup** dialog box will appear.

4. Enter new values for the margins in all or some of the Top, Bottom, Left or Right text boxes.

5. Click **OK**.

	Last Custom Setting	
	Top: 0.5"	Bottom: 0.5"
	Left: 0.5"	Right: 0.5"
	Normal	
	Top: 1"	Bottom: 1"
	Left: 1"	Right: 1"
	Narrow	
	Top: 0.5"	Bottom: 0.5"
	Left: 0.5"	Right: 0.5"
	Moderate	
	Top: 1"	Bottom: 1"
	Left: 0.75"	Right: 0.75"
	Wide	
	Top: 1"	Bottom: 1"
	Left: 2"	Right: 2"
	Mirrored	
	Top: 1"	Bottom: 1"
	Inside: 1.25"	Outside:1"
	Office 2003 Default	
	Top: 1"	Bottom: 1"
	Left: 1.25"	Right: 1.25"
	Custom Margins	

Custom Margins...

Note : Most printers require a minimum width for margin settings, because they can't print all the way to the edge of the page. If you try to set margins that are too narrow, Microsoft Word displays the message One or more margins are set outside the printable area of the page.

Page Breaks
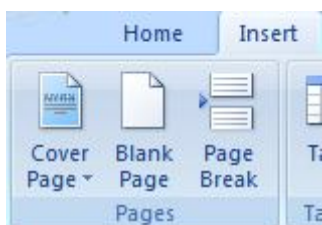
Word automatically inserts a page break when you reach the end of a page. If you want the page to break in a different place, you can insert a manual page break.

Inserting a Page Break

1. Click where you want to start a new page.

2. On the Insert tab, in the Pages group, click Page Break.

Note : You can also insert breaks into your document by going to the Page Layout tab, Page Setup group and clicking on the Breaks command to view a variety of page and section breaks you can insert into your document.

Deleting a Page Break

You cannot delete the page breaks that Word inserts automatically; you can only delete a page break that you insert manually.

1. Go to the page break you would like to remove.

2. Select the page break by clicking in the margin next to the dotted line.

3. Press the DELETE key on your keyboard.
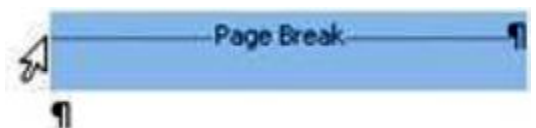
Headers, Footers, and Page Numbers

You can add headers, footers and page numbers numerous ways. The simplest way is to double click on the top or bottom of the page and the header and footer area will appear. Enter the text you wish to be displayed at the top or bottom of every page.
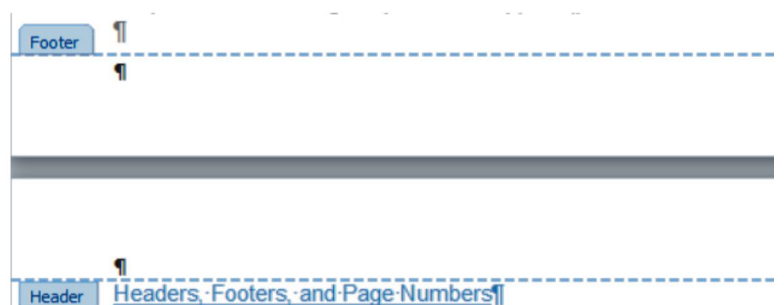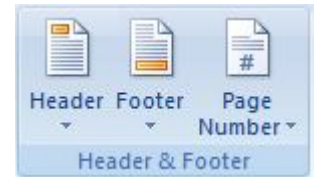
Add Page Numbers

If you want a page number on each page, you can quickly add a page number from the gallery.

1. On the **Insert** tab, in the **Header & Footer** group, click **Page Number**.
2. Click the page number location that you want.
3. In the gallery, scroll through the options, and then click the page number format that you want.
4. To return to the body of your document, click **Close Header and Footer** on the **Design** tab (under **Header & Footer** Tools).
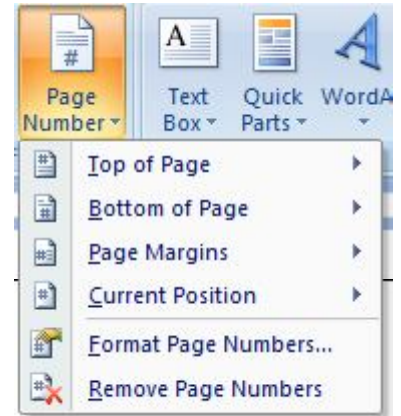
Add Header or Footer

1. On the **Insert** tab, in the **Header & Footer** group, click **Header** or **Footer**.
2. Click the header or footer that you want to add to your document and your header or footer area will open.
3. Type text in the header or footer area.
4. To return to the body of your document, click **Close Header and Footer** on the **Design** tab (under **Header & Footer** Tools).

Remove page numbers, headers, and footers

1. Click on the Header, Footer or Page Number Command.
2. A drop down menu will appear.
3. Click Remove at the bottom of the menu.

Bulleted or Numbered List

You can quickly add bullets or numbers to existing lines of text, or Word can automatically create lists as you type. By default, if you start a paragraph with an asterisk or a number 1., Word recognizes that you are trying to start a bulleted or numbered list. If you don't want your text turned into a list, you can click the **AutoCorrect Options** button that appears.

1. Bullets Command   2. Numbering Command
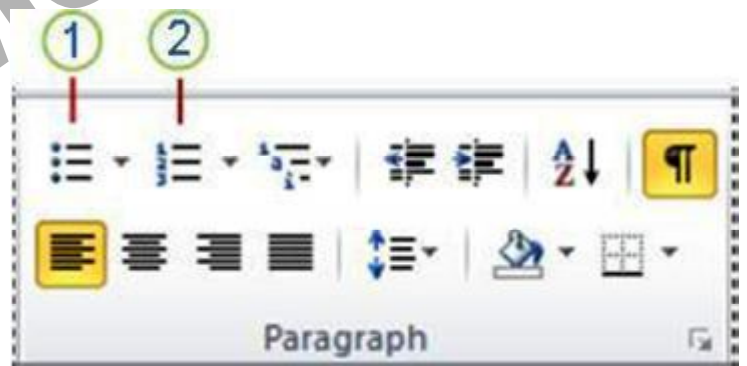
Insert Bulleted or Numbered List
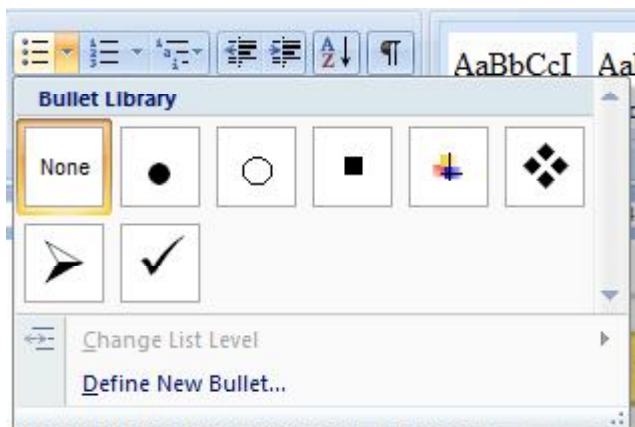
1. Click on the area where you would like your list to appear or highlight the text you would like to be in a list.
2. Go to the **Home** tab, in the **Paragraph** group, click **Bullets** or **Numbering**.
3. A bullet(s) or number(s) will be inserted.

Select Bullets or Numbering Style

1. Select the items that you want to add bullets or numbering to.
2. On the Home tab, in the Paragraph group, click the arrow next to the Bullets or Numbering command.
3. Select the bullet or number format you would like to be inserted.

Move a List Left or Right

If you do not like the location of your bullets or numbers you can easily move them to a preferred location.

1. Click a bullet or number in the list to highlight the list.

2. Drag the list to a new location. The entire list moves as you drag. The numbering levels do not change.
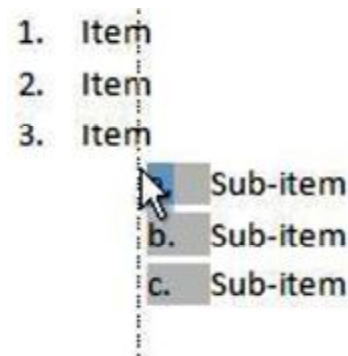
Document Ruler

You can use the horizontal and vertical rulers in Word to align text, graphics, tables, and other elements in your document. To view the horizontal ruler across the top of your Word document and the vertical ruler along the left edge of your document, you must be in Print Layout view.

1. To show or hide the horizontal and vertical rulers, click View Ruler at the top of the vertical scroll bar.
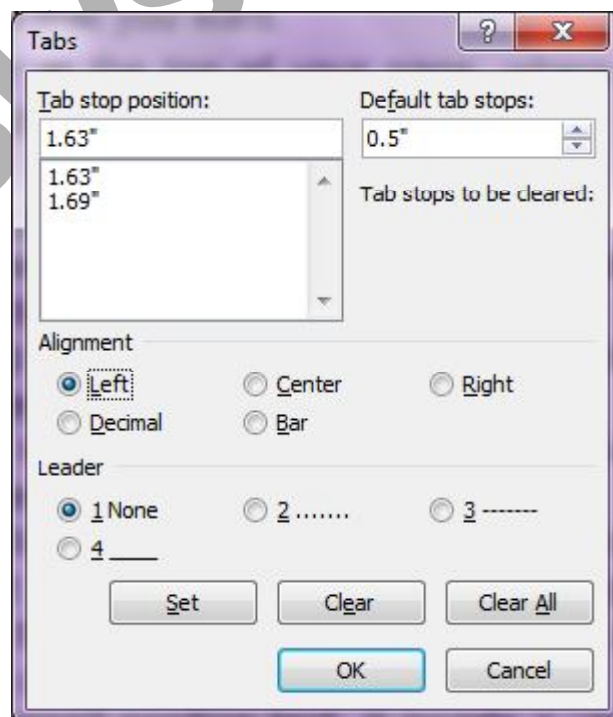
Tab Stops

Creating tab stops can be helpful when creating a large number of documents such as flyers, table of contents or even when creating a resume. They help you to display and line up information correctly.

Setting Manual Tab Stops

1. Click the tab selector at the left end of the ruler until it displays the type of tab that you want.

2. Then click in the ruler at the top of your page, where you want to set the tab stop.

The different types of tab stops found on the ruler are:

A **Left Tab** stop sets the start position of text that will then run to the right as you type.

A **Center Tab** stop sets the position of the middle of the text. The text centers on this position as you type.

A **Right Tab** stop sets the right end of the text. As you type, the text moves to the left.

A **Decimal Tab** stop aligns numbers around a decimal point. Independent of the number of digits, the decimal point will be in the same position. (You can align numbers around a decimal character only)

A **Bar Tab** stop doesn't position text. It inserts a vertical bar at the tab position.

Note : You can drag existing tab stops left or right along the ruler to a different position. Just Click and hold on the tab stop on the ruler then drag it to where ever you would like it to be.

Setting Detailed Tab Stops

If you want your tab stops at precise positions that you can't get by clicking the ruler, or if you want to insert a specific character (leader) before the tab, you can use the **Tabs** dialog box.
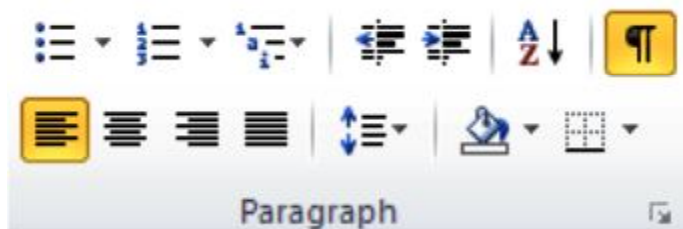
1. Click the **Home** tab; click the **Paragraph Dialog Box Launcher**.

2. A **Paragraph** box will appear, click on the **Tabs** button at the bottom left of the dialog box.

3. A **Tabs** dialog box will appear.

4. Under **Tab stop position** area, type the location where you want to set the tab stop. Hit enter.

5. Under **Alignment**, click the type of tab stop that you want. See the table above for an explanation of the different types of tab stops.

6. To add dots with your tab stop, or to add another type of leader, click the option that you want under **Leader**.

7. Click **Set**.

8. Repeat steps 4-5 to add another tab stop, or click **OK**.

9. The **Tabs** dialog box will disappear and you should see your tabs set on the document ruler.

Clear Tab Stops

You can clear tab stops in a variety of ways, the simplest is going to the ruler, click and hold on the tab stop and drag in down towards the document. The tab stop will disappear. To quickly clear multiple tab stops and start fresh:

1. Click the **Home** tab, click the **Paragraph Dialog Box Launcher**.

2. A **Paragraph** box will appear, click on the **Tabs** button at the bottom left of the dialog box.

3. A **Tabs** dialog box will appear.

4. In the list under **Tab stop position**, click the tab stop position that you want to clear, and then click **Clear**. To remove the spacing from all manual tab stops, click **Clear All**.

5. Click **OK**.

Advanced Formatting

Styles

In Word, a "style" is a collection of font and paragraph formats given a specific name. It may be used to apply formatting to areas of a document quickly or to make changes easily to everything, which already has a certain style applied. A style can either apply to a whole paragraph of text or to a few individual characters.

Default Styles

Word supplies a number of default styles, which are attached to the Normal Template. These may be altered to reflect personal choices.

Normal Style

The "NORMAL" style, in the Style list box (found by using the dialog box launcher of the STyLES group), controls the

overall characteristics of most of the text in a document and is the style that will be first seen on opening a new document.

Headings 1 - 9

Word supplies nine heading styles, which variously underline, bold, and indent etc. the text they are applied to. When a new document is created, based upon the Normal Template, only three heading styles appear to be available but you can see all the possible default styles changing which styles are viewed.(explained later)

Quick Styles

These are ordinary styles that have been added to the QuickStyle gallery which is what you see in the styles group on the home ribbon you ma customize this gallery to add your most often used styles to allow speedy access to them when needed.

Default Paragraph Font

When you have applied a style to a paragraph, you may decide to add some extra formatting. If at a later point you then want to remove the extra formatting and return to the underlying style format you can use this style to do so.

You can choose from a variety of methods to apply styles to existing text in a document.

To apply a style using the Quick style gallery:

1. Select text to be changed.
2. Go to the STYLES group on the HOME ribbon.
3. Move your mouse over the styles to see a preview temporarily applied to the text in your document you have selected.
4. Select a style you can see or click on the down arrow to the bottom right of the visible styles to open the style gallery
5. More styles may be available by scrolling down.
6. Click on selected style to apply

To - apply a style - dialog

1. Press CTRL+SHIFT+S to bring up a dialog
2. Select a style from the dialog that appears.

To apply a style using a shortcut key:

1. Heading styles 1 to 3 already have the shortcut keys CTRL+ALT+num defined, where num is 1 for heading style 1 and so on.

To apply a style from styles task pane

1. Click on the DIALOG BOX LAUNCHER on the STYLES group on the HOME ribbon
2. Select any style visible

To change to another style:

1. Select the paragraph(s) (or select text) to be changed
2. Click on the required style from the Style window.

Creating New Quick Styles

You might want to create a new style and add it to the Quick Styles gallery, or you might want to add a style that does not appear in the Quick Styles gallery but that you use often.

To create a new QuickStyle:

1. Select the paragraph(s) that you want to create style from
2. Change the format of the font, paragraph etc. as required
3. Go to the STYLES group on the HOME ribbon
4. Select the down arrow to the bottom right of the visible style to open the gallery
5. Select SAVE SELECTION AS NEW QUICK STYLE from the available choices.
6. New style will be found in the QUICK STYLE GALLERY.

It is also possible to create a new style using the styles task pane. The window can be opened by Clicking on the dialog box Launcher on the STYLES group on the Home ribbon

Document themes

Apply a Document Theme

Themes in 2010 have been enhanced by adding many more themes for you to choose from than in 2007. To give you more choice when producing professional looking and coherently formatted documents.
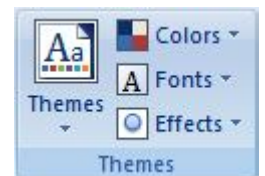
Theme: A set of unified design elements that provides a look for your document by using colour, fonts, and graphics.

You can quickly and easily format an entire document to give it a professional and modern look by applying a document theme A document theme is a set of formatting choices that include a set of theme colours, a set of theme fonts (including heading and body text fonts), and a set of theme effects (including lines and fill effects).

To Apply a document theme

1. On the PAGE LAYOUT ribbon, in the THEMES group, click THEMES. To select a theme.

Or 1. If a document theme that you want to use is not listed, click BROWSE FOR THEMES to find it on your computer or a network location.
2. Select a theme to apply it to your current document

Theme Colours

Theme colours contain four text and background colours, six accent colours, and two hyperlink colours. The colours in the THEME COLOURS button represent the current text and background colours. The set of colours that you see next to the THEME COLOURS name after you click the THEME COLOURS button represent the accent and hyperlink colours for that theme. When you change any of these colours to create your own set of theme colours, the colours that are shown in the THEME COLOURS button and next to the THEME COLOURS name will change accordingly.

To customize the theme colors

1. On the PAGE LAYOUT ribbon, in the THEMES group, click COLOURS.
2. Click CREATE NEW THEME COLOURS the following dialog is displayed
3. Under the CREATE NEW THEME COLOURS DIALOG, click the drop down button of the theme colour element that you want to change.
4. Select the colours that you want to use. Under Sample, you can see the effect of the changes that you make.
5. Repeat step 3 and 4 for all of the theme colour elements that you want to change.
6. In the NAME BOX, (bottom) type an appropriate name for the new theme colours.
7. Click SAVE.

To return all theme colour elements to their original theme colours, you can click reset before you click Save.

Theme Fonts

Theme fonts contain a heading font and a body text font. When you click the THEME FONTS button, you can see the name of the heading font and body text font that is used for each theme font below the THEME FONTS NAME. You can change both of these fonts to create your own set of theme fonts.

To customize the theme fonts

1. On the PAGE LAYOUT ribbon, in the THEMES group, click THEME FONTS.

2. Click CREATE NEW THEME FONTS.

3. In the HEADING FONT and BODY FONT boxes, select the fonts that you want to use.

Theme Effects

Theme effects are sets of lines and fill effects. When you click the THEME EFFECTS button, you can see the lines and fill effects that are used for each set of theme effects in the graphic that is displayed with the THEME EFFECTS name. Although you cannot create your own set of theme effects, you can choose the one that you want to use in your own document theme.

To select a set of theme effects

1. On the PAGE LAYOUT ribbon, in the THEMES group, click THEME EFFECTS.

2. Select the effect that you want to use.

Columns

You can setup pages in documents where the text is laid out "newspaper style" in columns. Word will automatically "section off" the area where the columns are active, so you will see continuous section breaks (see section breaks) appear above and below the column area.

To set up newspaper columns:

1. Select the text you wish to have in columns OR click at the point you wish the columns to start.

2. Go to the PRINT LAYOUT ribbon and then to the PAGE SETUP group. Click on the COLUMNS button

3. Select the number of columns of columns you wish from the displayed list.

OR

1. Click on MORE COLUMNS to display the COLUMNS dialog box.

2. Type in the number of columns required, e.g. adjust the space between columns if necessary (the default is 1.25cm).

3. You have the choice of having lines separating the columns. Lines will be the length of the longest column. Lines will only be printed if there are two or more columns.

4. Click on the box at LINE BETWEEN.

5. To see the line use PRINT PREVIEW or PRINT LAYOUT view.

6. If you wish to have columns of different widths ensure you untick the EQUAL COLUMN WIDTH checkbox

7. When all options are selected click OK to apply your columns
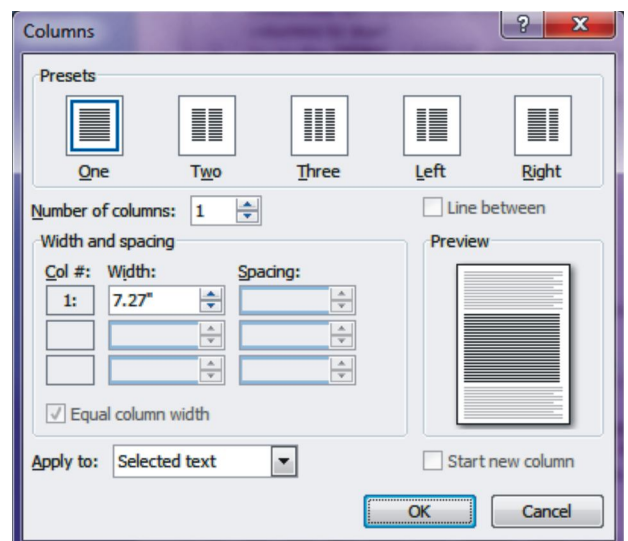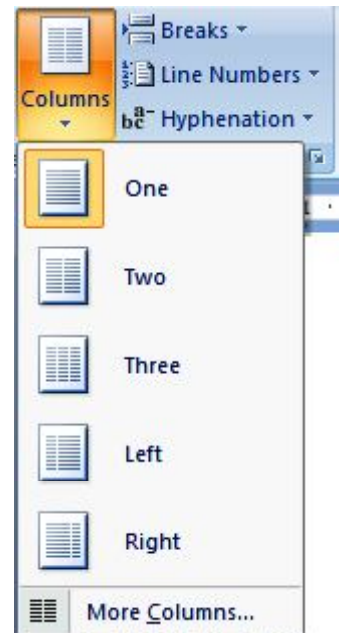
Sections

Dividing a document into sections allows you to apply different page set-up options in different pages of your document.

You might want page 3 of your document in landscape because it contains a very wide table, but the rest of the document is a report that needs to be in portrait orientation.

You may want different margin sizes in different parts of your document or page numbering restarting in different formats at different points. Columns use sections so that each section can be treated differently from the others

Word sometimes adds the section breaks to a document for you. Especially when you change the format for a selection on the far left corner of the status bar there is an indicator that tells the user which page and in what section the insertion point is currently working.

To create a section break:

1. Click on BREAKS from the PAGE SETUP group on the PRINT LAYOUT ribbon

2. Select from the menu that appears.

a. 2010 gives a little explanation by the side of each option.

3. The section break will appear.

4. Select NEXT PAGE if you want the section start to be on the next page,

Or

1. Choose CONTINUOUS if the section should run through on the same page.

Or

1. Choose ODD PAGE/EVEN PAGE to determine which side of the book the new section should begin on.

To delete a section break:

1. Select the section break to be removed and Press DELETE.
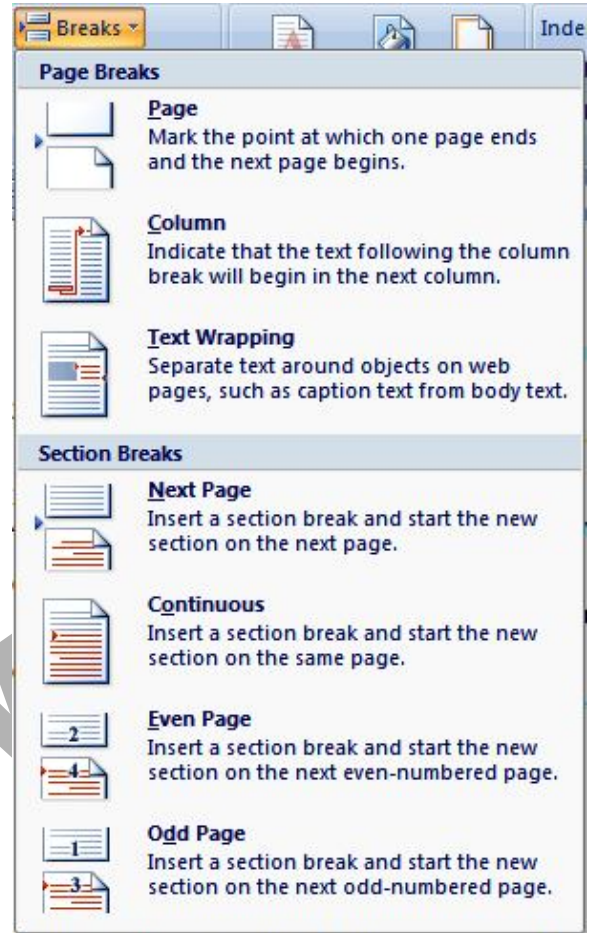
Mail Merge

Mail merge create letters and other documents

You use mail merge when you want to create a set of documents, such as a form letter that is sent to many customers or a sheet of address labels. Each letter or label has the same kind of information, yet the content is unique. E.G. in letters to your customers, each letter can be personalized to address each customer by name. The unique information in each letter or label comes from entries in a data source.
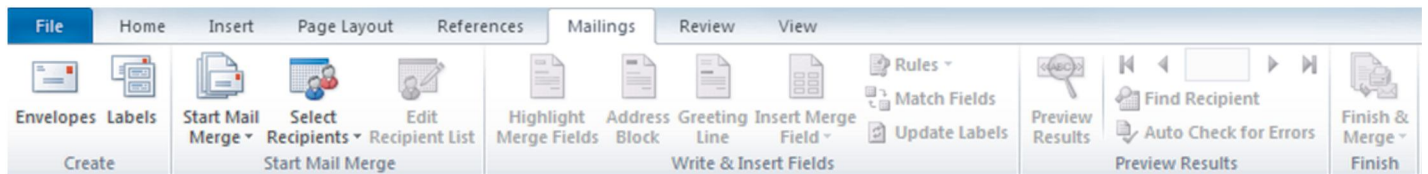
Main Steps

The mail merge process entails the following overall steps:

1. Set up the main document. The main document contains the text and graphics that are the same for each version of the merged document. E.G., the return address or salutation in a form letter.

2. Connect the document to a data Source. A data source is a file that contains the information to be merged into a document. E.G., the names and addresses of the recipients of a letter.

3. Add placeholders, called Mail Merge Fields, to the document. When you perform the mail merge, the mail merge fields are filled with information from your data file.

4. Refine the list of recipients or items. Word generates a copy of the main document for each item, or record, in your data file. if your data file is a mailing list, these items are probably recipients of your mailing. if you want to generate copies for only certain items in your data file, you can choose which items (records) to include.

5. Preview and complete the merge. You can preview each copy of the document before you print the whole set.

Set Up The Main Document

To set up main document.

1. Open or create a document and leave it open. If you close it, the commands in the next step are not available.

2. On the Mailings ribbon, in the START MAIL MERGE group, click START MAIL MERGE.

3. Click the type of document that you want to create.

   - Set of envelopes The return address is the same on all the envelopes, but the destination address is

4. Unique on each one. click envelopes, and then specify your preferences for envelope size and text formatting on the envelope options tab of the envelope options dialog box.

   - Set of address labels Each label shows a person's name and address, but the name and address on each label is unique. click labels, and then specify your preferences for the type of label in the label options dialog box.

   - Set of form letters or e-mail messages The basic content is the same in all the letters or messages, but each contains information that is specific to the individual recipient, such as name, address, or some other piece of information. click letters or e-mail messages to create these types of documents.

5. Catalog or directory The same kind of information, such as name and description, is shown for each item, but the name and description in each item is unique. click directory to create this type of document.

Resume a mail merge

If you need to stop working on a mail merge, you can save the main document and resume the merge later. Microsoft Office Word retains the data source and field information. If you were using the MAIL MERGE task pane, Word returns to your place in the task pane when you resume the merge.

1. When you're ready to resume the merge, open the document. Word displays a message that asks you to confirm whether you want to open the document, which will run a SQL command to reconnect you to your data source.

2. Because this document is connected to a data source and you want to retrieve the data, click YES. If you were opening a document that you did not realize was connected to a data source, you could click NO to prevent potentially malicious access to data.

3. The text of the document, along with any fields that you inserted, appears.

4. Click the MAILINGS ribbon, and resume your work.

Connect The Document To A Data Source

To merge information into your main document, you must connect the document to a data source, or a data file. If you don't already have a data file, you can create one during the mail merge process.

To choose a data file from outlook

1. On the MAILINGS ribbon, in the START MAIL MERGE group, click SELECT RECIPIENTS.

2. Choose EXISTING List The SELECT DATA SOURCE dialog opens.

3. Locate the file with your data and click on OPEN.

To Sort OR Filter The List Of Recipients

When you connect to a certain data file, you might not want to merge information from all the records in that data file into your main document.

To refine list of recipients

1. On the MAILINGS Ribbon, in the START MAIL MERGE group, click EDIT RECIPIENT List.

2. In the MAIL MERGE RECIPIENTS dialog box Select individual records to filter your list. This method is most useful if your list is short. Select the check boxes next to the recipients you want to include, and clear the check boxes next to the recipients you want to exclude.

Merge Fields

After you connect your main document to a data file and have refined your list of recipients you are ready to type the text of the document and add placeholders that indicate where the unique information will appear in each copy of the document.

The placeholders, such as address and greeting, are called mail merge fields. Fields in Word correspond to the column headings in the data file that you select.

COLUMNS in a data file represent categories of information. Fields that you add to the main document are placeholders for these categories.

ROWS in a data file represent records of information. Word generates a copy of the main document for each record when you perform a mail merge.

By putting a field in your main document, you indicate that you want a certain category of information, such as name or address, to appear in that location when you insert a mail merge field into the main document, the field name is always surrounded by chevrons (" "). These chevrons do not show up in the merged documents. They just help you distinguish the fields in the main document from the regular text.

What happens when you Merge

When you merge, information from the first row in the data file replaces the fields in your main document to create the first merged document. Information from the second row in the data file replaces the fields to create the second merged document, and so on.

You can combine fields and separate them by punctuation marks. E.G. to create an address, you can set up the fields in your main document like this:

"First name" "last name"

"Street Address"

"City", "State" "Postal code"

Address Blocks

To insert Greeting line

1. Click GREETING LINE.

2. Select the greeting line format, which includes the salutation, name format, and following punctuation.

3. Select the text that you want to appear in cases where Word can't interpret the recipient's name, E.G. when the data source contains no first or last name for a recipient, but only a company name.

4. Click Ok.

5. If the MATCH FIELDS dialog box appears, Word may have been unable to find some of the information

that it needs for the address block. (See above how to match fields.)

To Preview the merge

You can preview your merged documents and make changes before you actually complete the merge.

To preview, do any of the following in the PREVIEW RESULTS group of the MAILINGS ribbon:

-   Click preview RESULTS.

-   Page through each merged document by using the next record and PREVIOUS record buttons in the preview RESULTS group.

-   Preview a specific document by clicking find recipient.

Click edit recipient list in the Start mail merge group on the mailings ribbon to open the mail merge recipients dialog box, where you can filter the list or clear recipients if you see records that you don't want to include.

Completing The Merge

You can print the merged documents or modify them individually. You can print or change all or just a subset of the documents. ?

To Print the merged documents

1. On the MAILINGS ribbon, in the FINISH group, click FINISH & MERGE, and then click PRINT DOCUMENTS.

2. Choose whether to print the whole set of documents, only the copy that's currently visible, or a subset of the set, which you specify by record number.

Save the main document

Remember that merged documents that you save are separate from the main document. It's a good idea to save the main document itself if you plan to use it for another mail merge.

When you save the main document, you also save its connection to the data file. The next time that you open the main document, you are prompted to choose whether you want the information from the data file to be merged again into the main document.

-   if you click YES, the document opens with information from the first record merged in.

-   if you click NO, the connection between the main document and the data file is broken. The main document becomes a standard Word document. fields are replaced with the unique information from the first record.

Working with Tables

A table is a structure of vertical columns and horizontal rows with a cell at every intersection. Each cell can contain text or graphics, and you can format the table in any way you want. Usually top row in the table is kept as a table header and can be used to put some informative instruction.

Create a Table

Following are the simple steps to create a table in a word document.

Step (1): Click the **Insert tab**, and click **Table** button. This will display a simple grid shown below. When you move your mouse over the grid cells, it makes a table in the table which appears in the document. You can make your table having desired number of rows and columns.
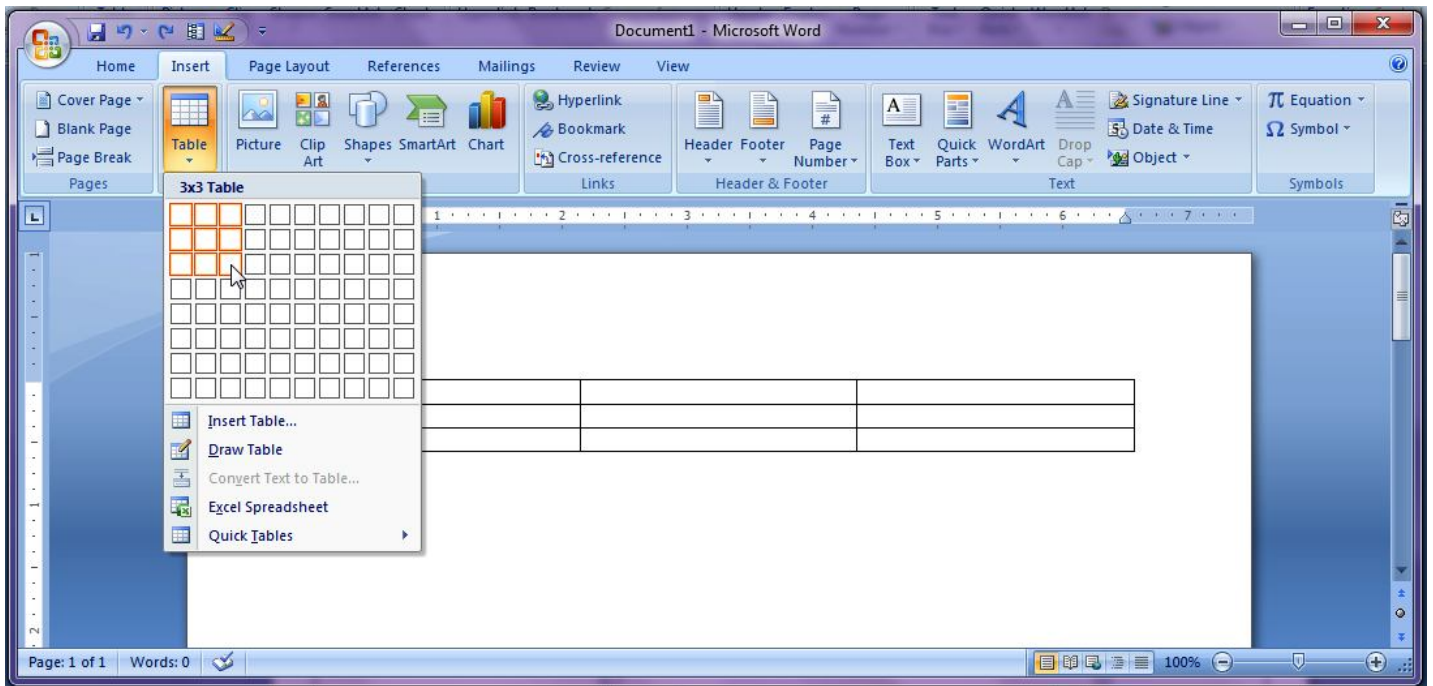
Step (2): Click the square representing the lower-right corner of your table, which will create a actual table in your document and word goes in table design mode giving lots of options to work with table as shown below.
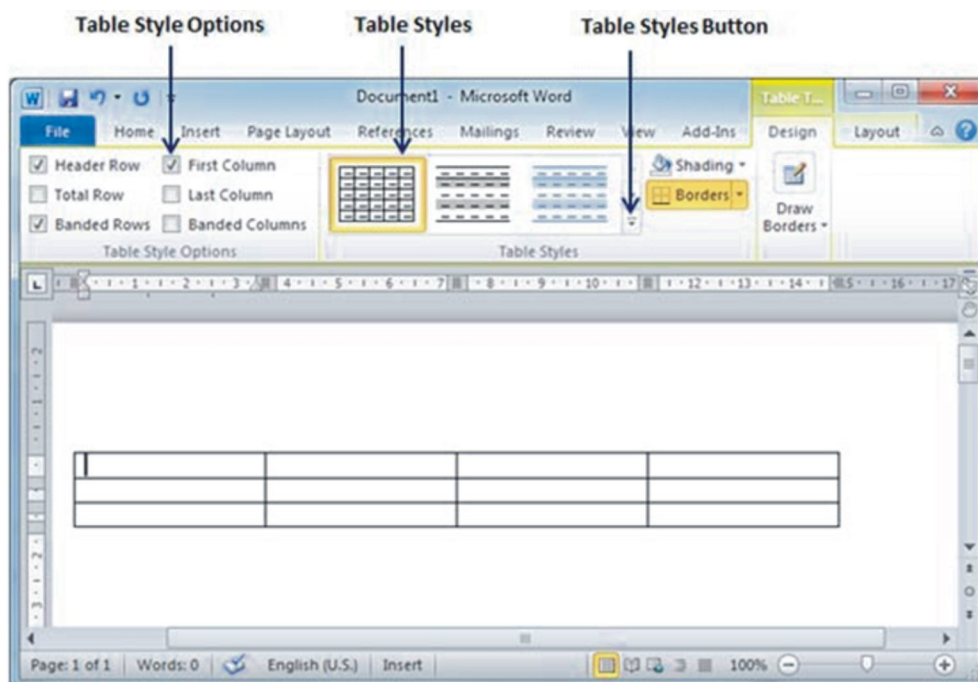
Step (3): This is the optional step if you want to have fancy table. Click **Table Styles button** to display a gallery of table styles. When you move your mouse over any of the styles, it shows real time preview of your actual table.
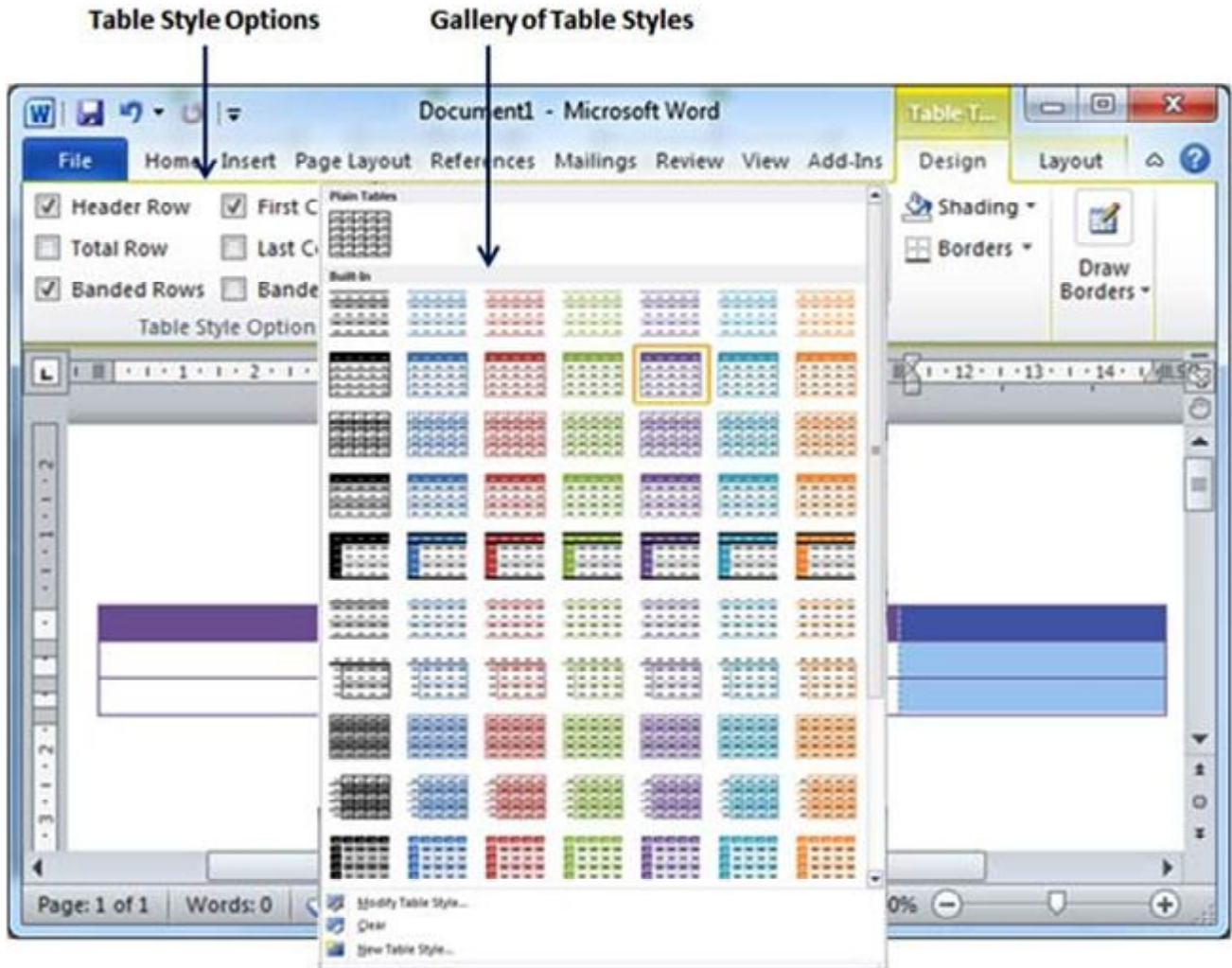
Step (4): To select any of the styles, just click over the built-in table style and you will see that selected style has been applied on your table.
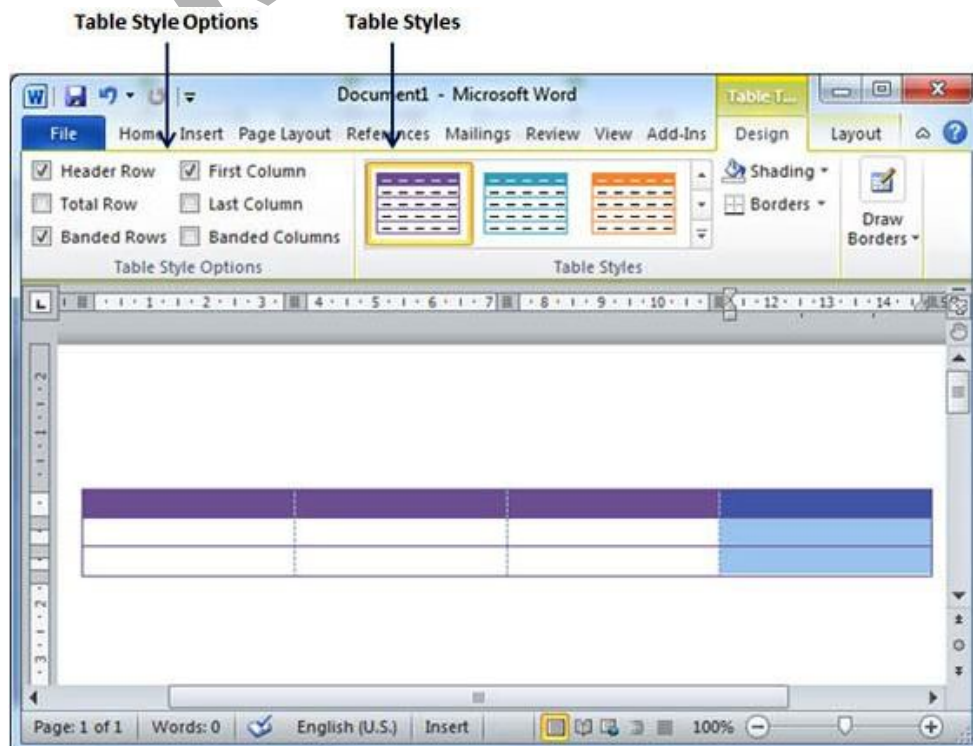
Delete a Table

Following are the simple steps to delete an existing table from a word document.

Step (1): Click anywhere in the table you want to delete.

Step (2): Click the **Layout tab**, and click **Delete Table option** under the **Delete Table Button** to delete complete table from the document along with its content.
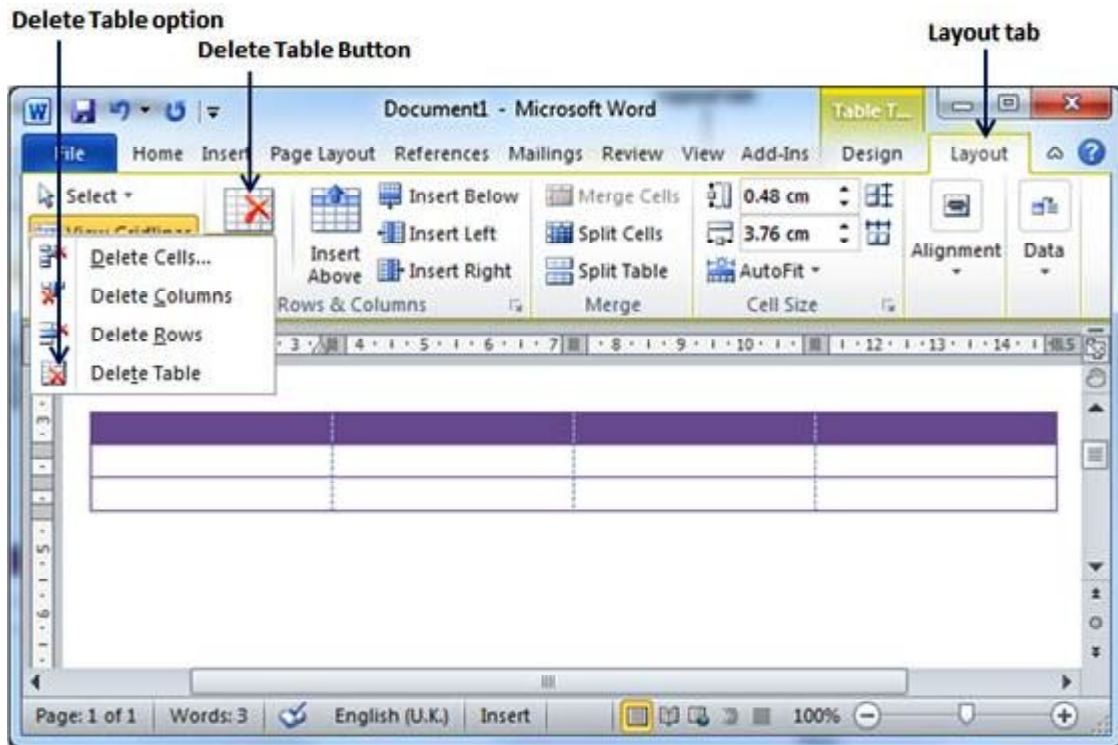
Add a Row:

Following are the simple steps to add rows in a table of a word document.

Step (1): Click a row where you want to add an additional row and then click **Layout tab** to have following screen.
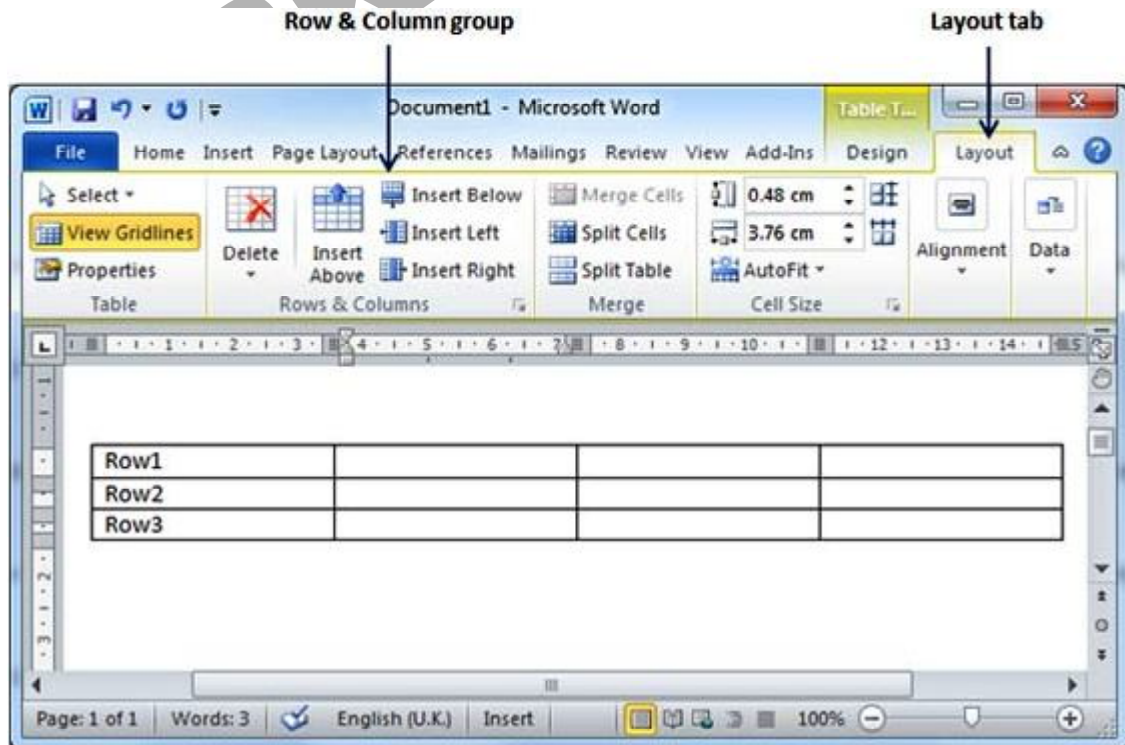
Step (2): Now use **Row & Column group** of buttons to add any row below or above to the selected row. If you click **Insert Below** button, it will add a row just below the selected row as follows.
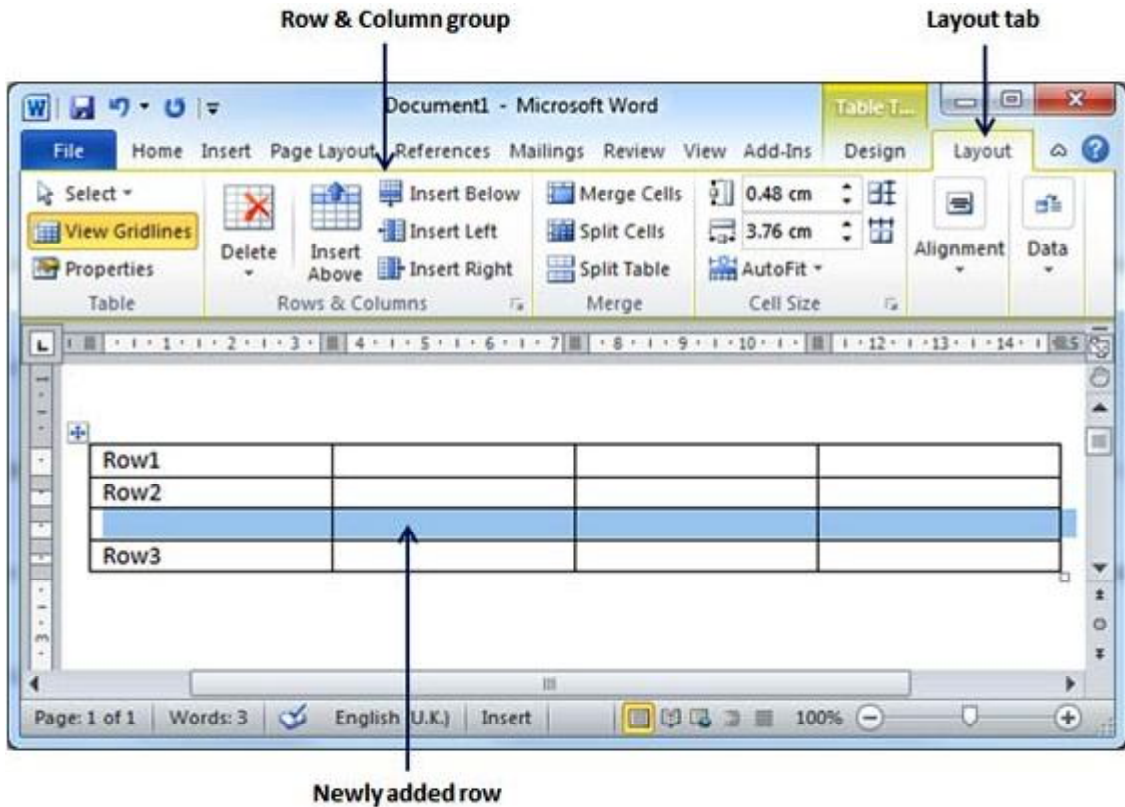
If you click **Insert Above button**, it will add a row just above the selected row.

Delete a Row

Following are the simple steps to delete rows from a table of a word document.

Step (1): Click a row which you want to delete from the table and then click **Layout tab** to have following screen.
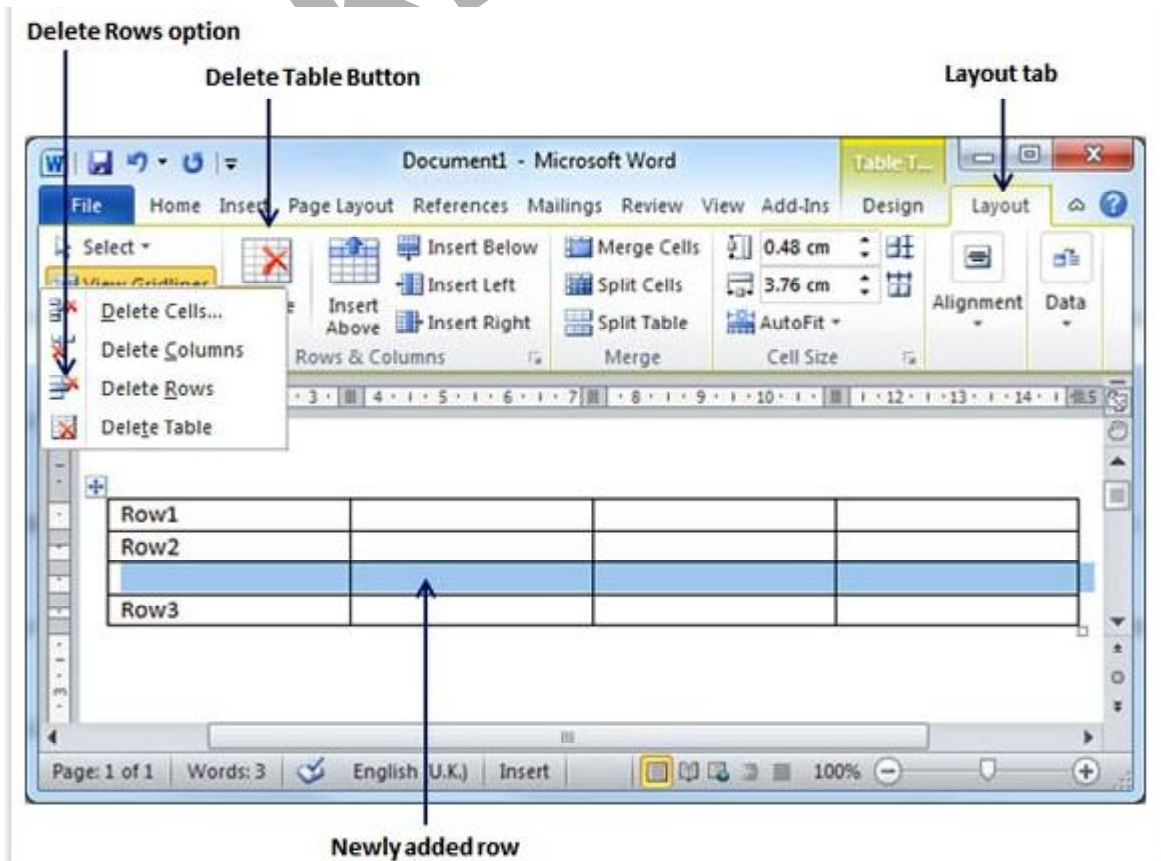
Step (2): Click the **Layout tab**, and click **Delete Rows option** under the **Delete Table Button** to delete the selected row.
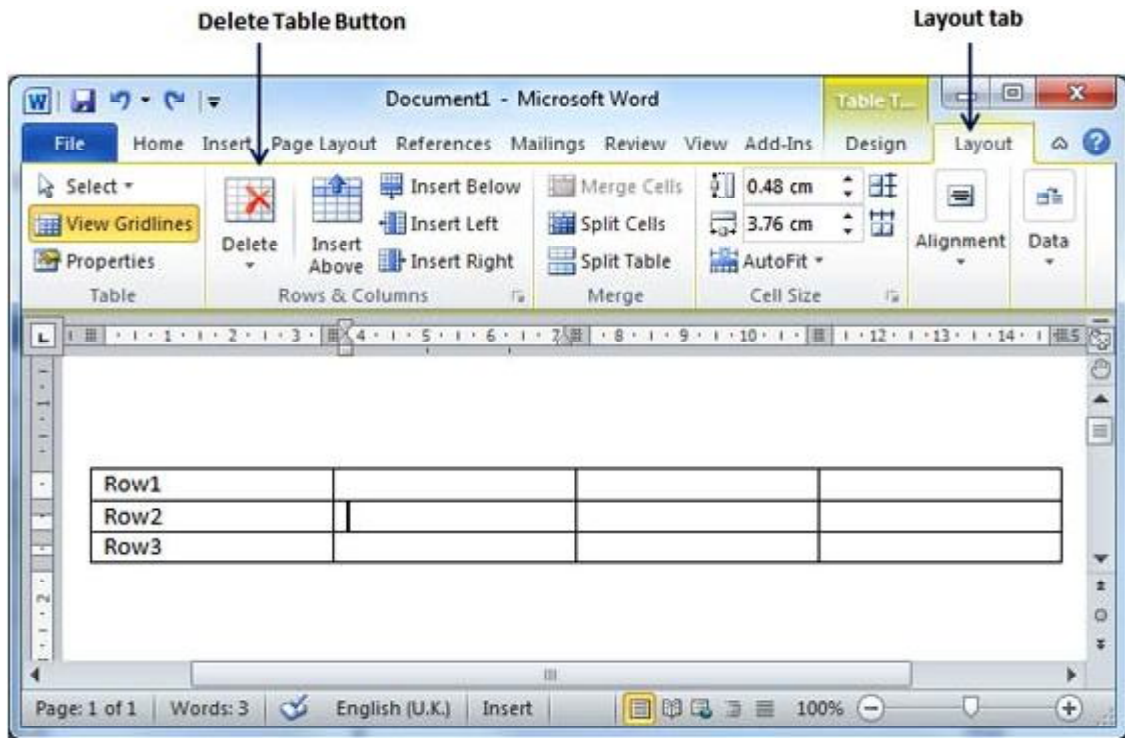
Add a Column

Following are the simple steps to add columns in a table of a word document.

Step (1): Click a column where you want to add an additional column and then click **Layout tab** to have following screen.
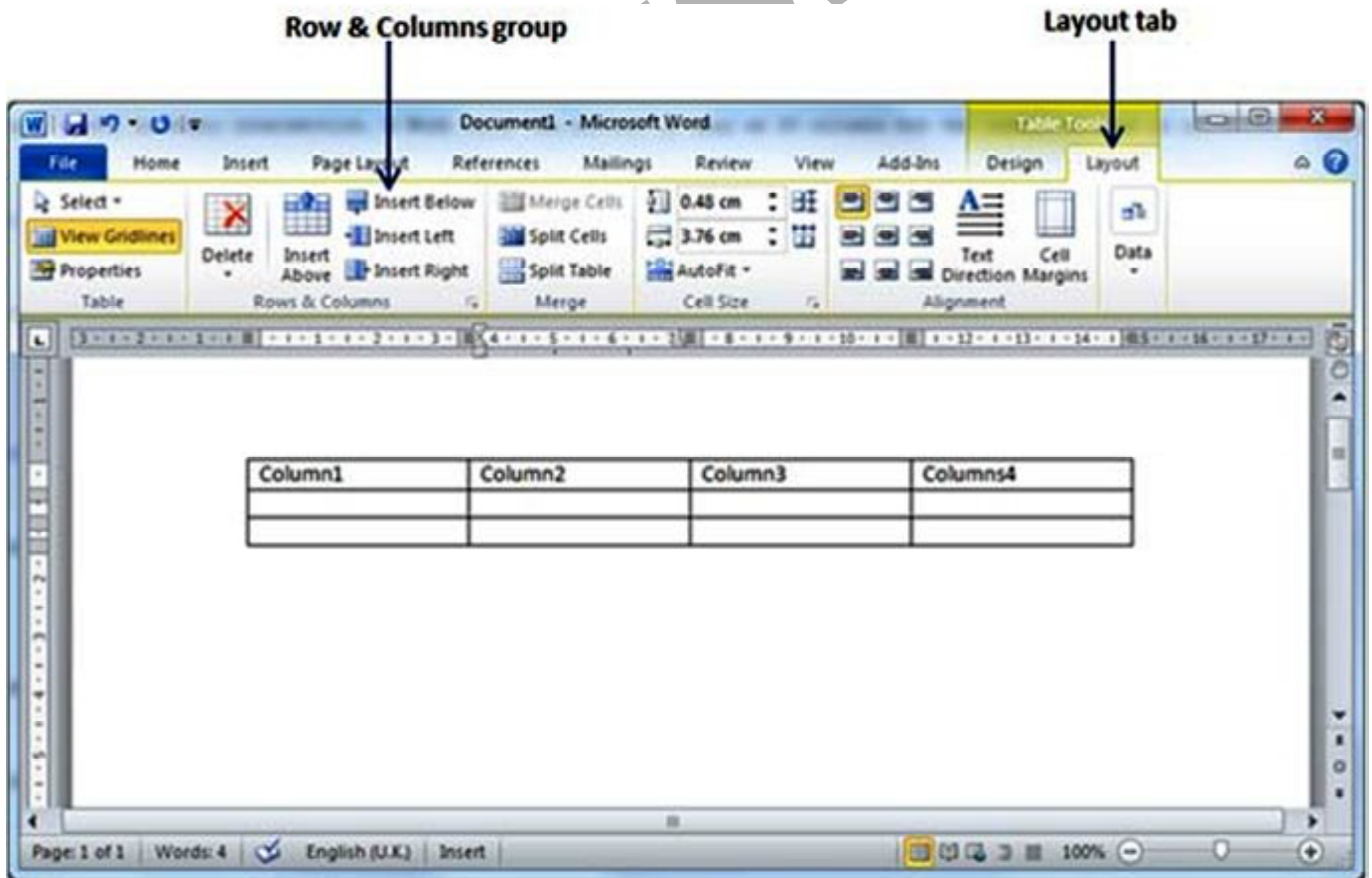
Step (2): Now use **Row & Column group** of buttons to add any column left or right to the selected column. If you click **Insert Left** button, it will add a column just left to the selected column as follows.

Row & Columns group

Layout tab

Newly added column
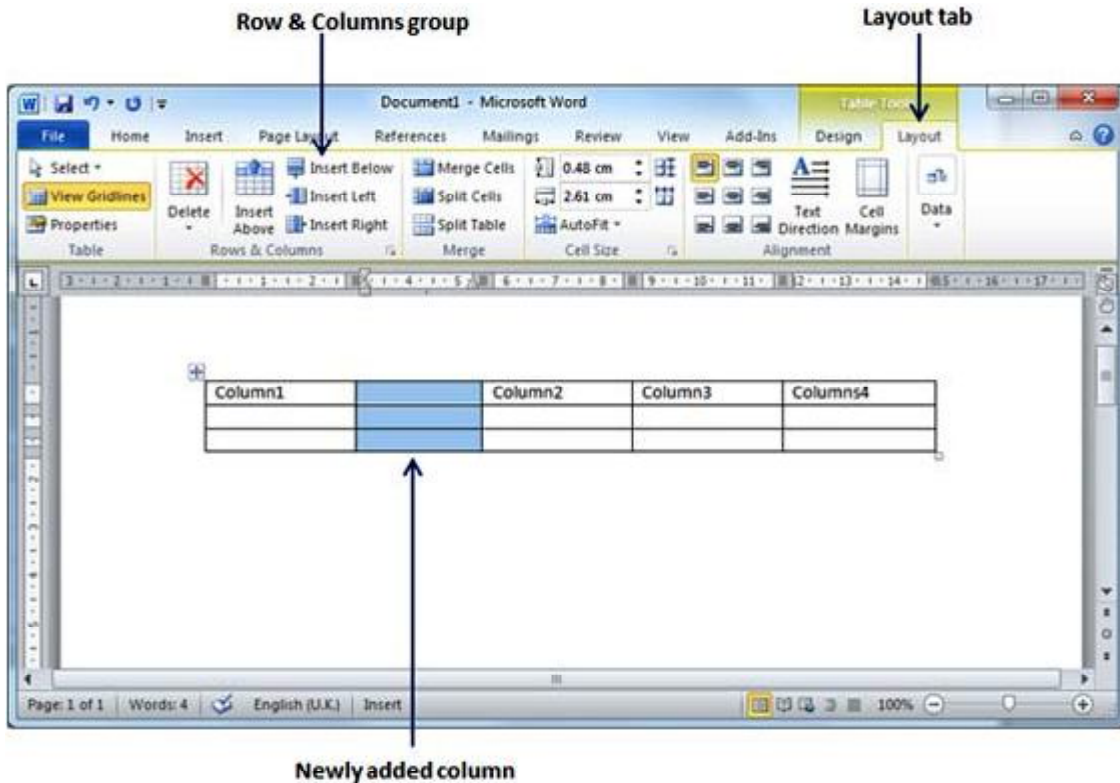
If you click **Insert Right** button, it will add a column just right to the selected column.

Delete a Column

Following are the simple steps to delete columns from a table of a word document.

Step (1): Click a column which you want to delete from the table and then click **Layout tab** to have following screen.

Delete Columns option

Delete Table Button

Layout tab

Newly added column
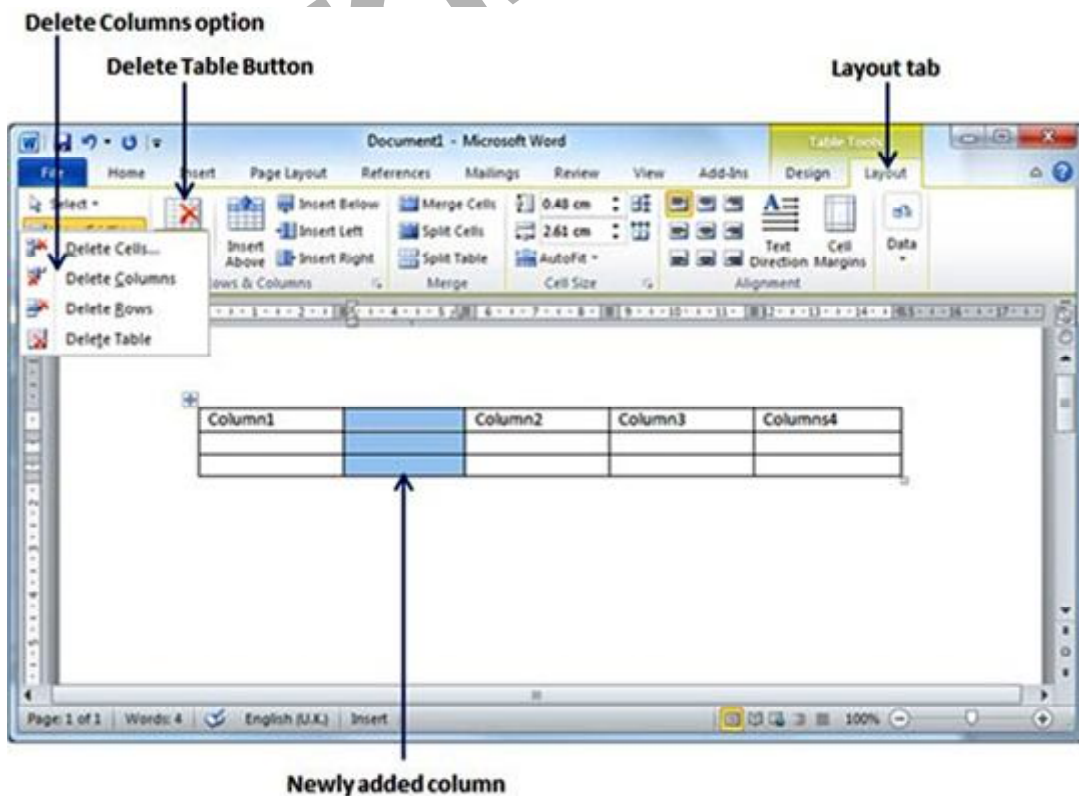
Step (2): Click the **Layout tab**, and click **Delete Column option** under the **Delete Table Button** to delete the selected column.
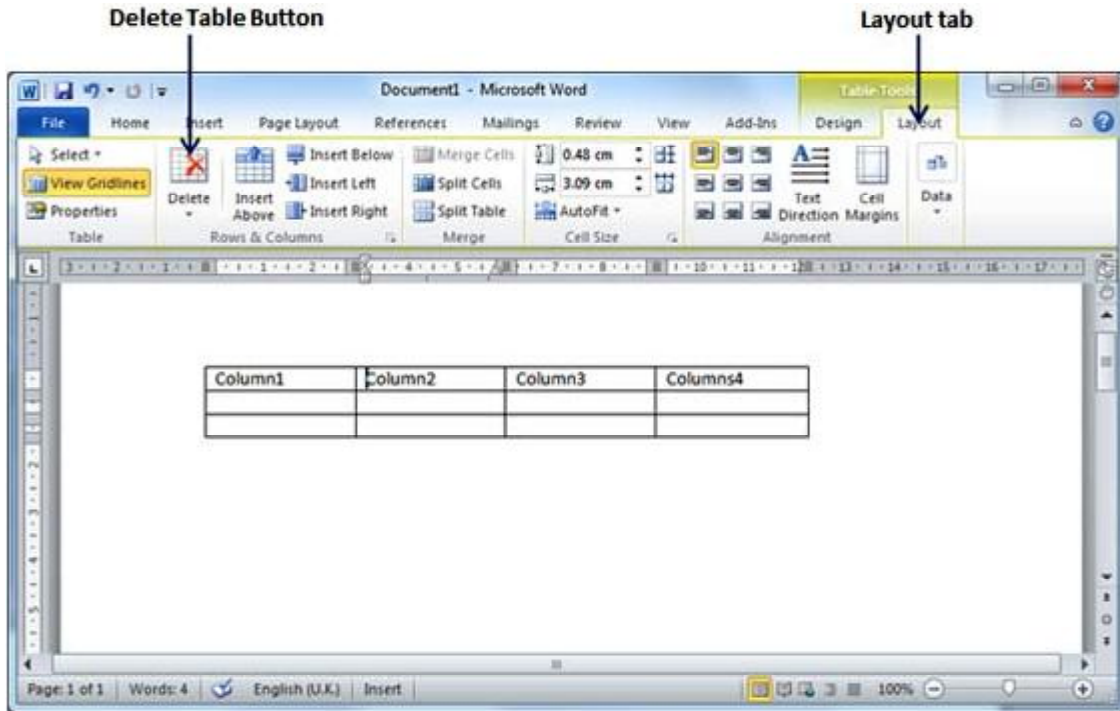
Split a Table

Following are the simple steps to split a table into two tables in a word document.

Step (1): Bring your mouse pointer position anywhere in the row that should appear as the first row of the new table.
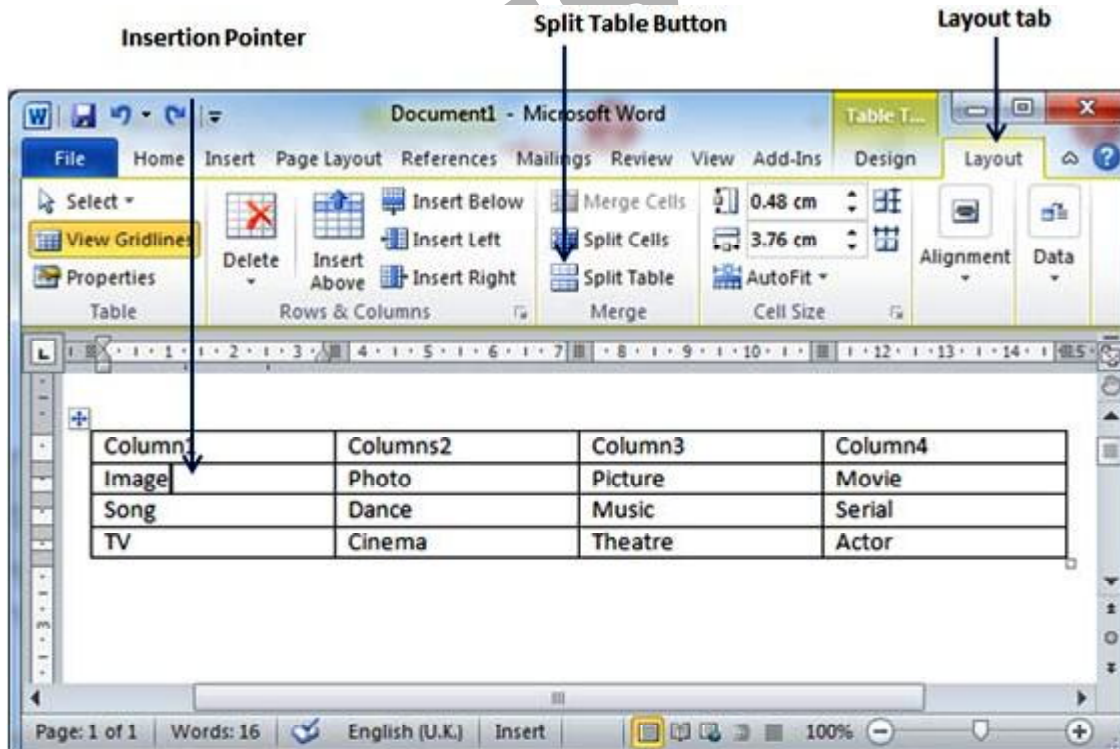
Step (2): Now click the **Layout tab** and then click **Split Table Button** which will split the table into two tables and selected row will become the first row of the lower table.
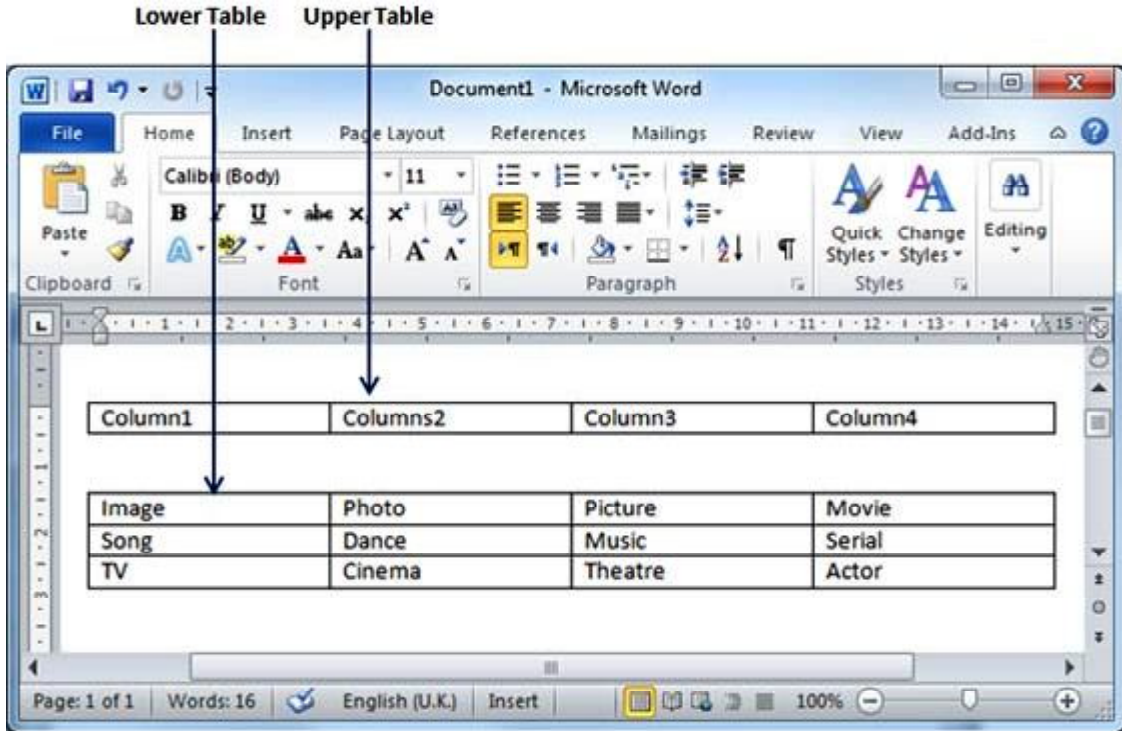
After splitting the table into two tables, you can further divide it into two parts and you can continue dividing word tables as long as a table has more than one number of rows.
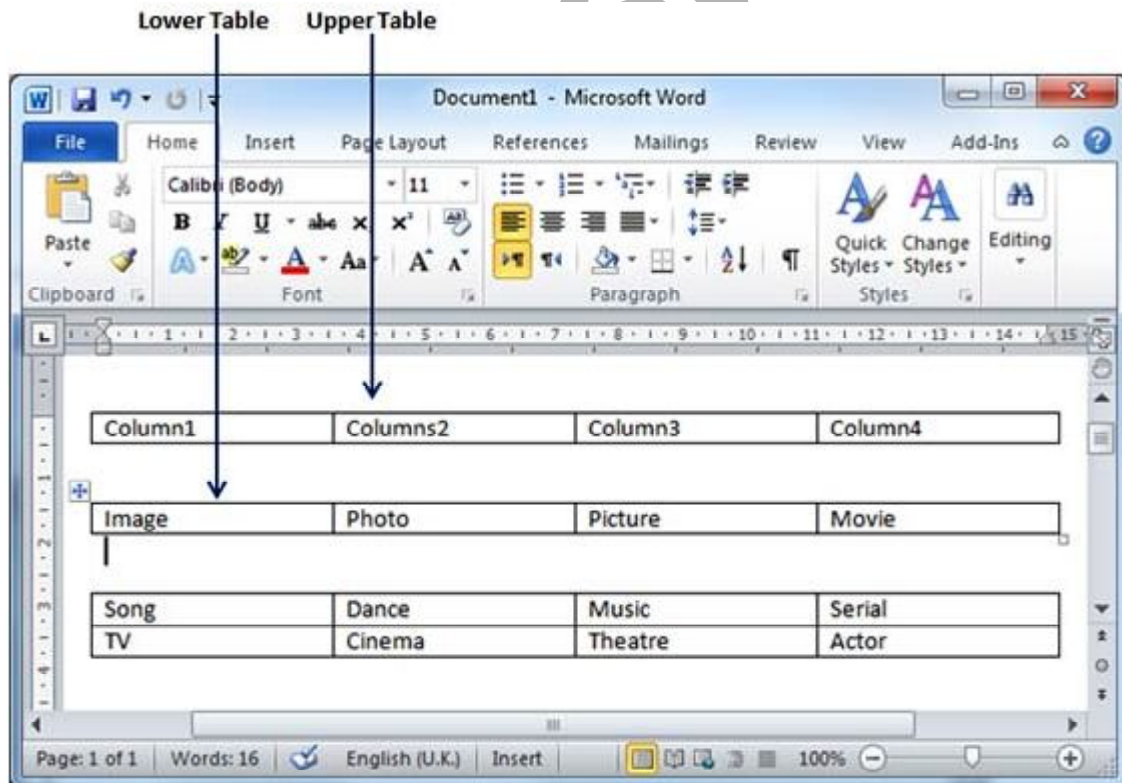
Split a Cell

Following are the simple steps to split a cell into two sub-cells of a table available in word document.

Step (1): Bring your mouse pointer position inside a cell that you want to divide into multiple cells.
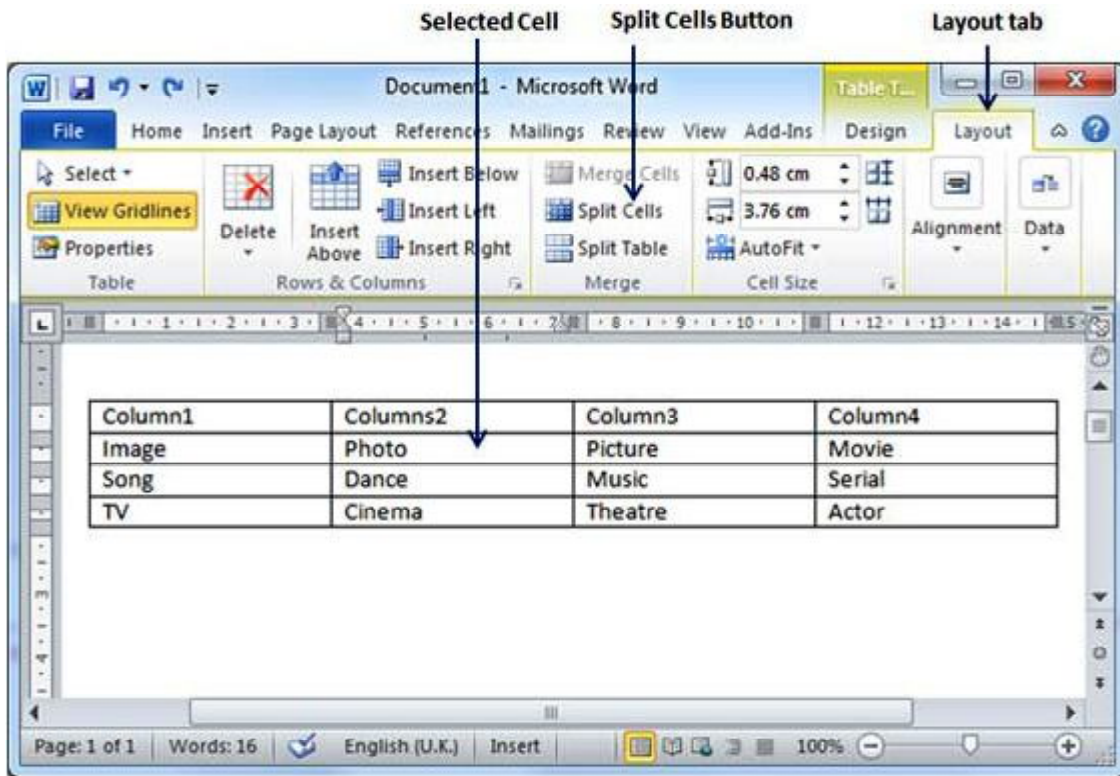
Step (2): Now click the **Layout tab** and then click **Split Cells Button** which will display a dialog box asking for number of rows and columns to be created from the selected cell.
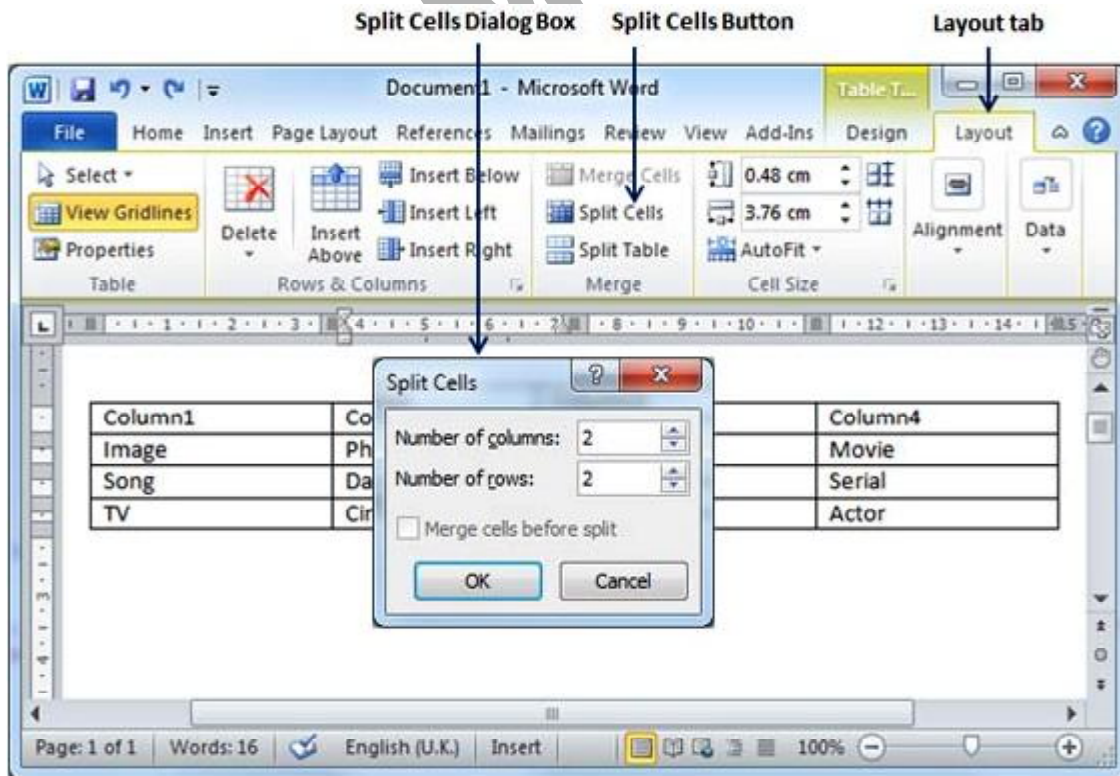
Step (3): Select the desired number of rows and columns which you would like to have in resultant cell and finally click **OK** button to apply the result.
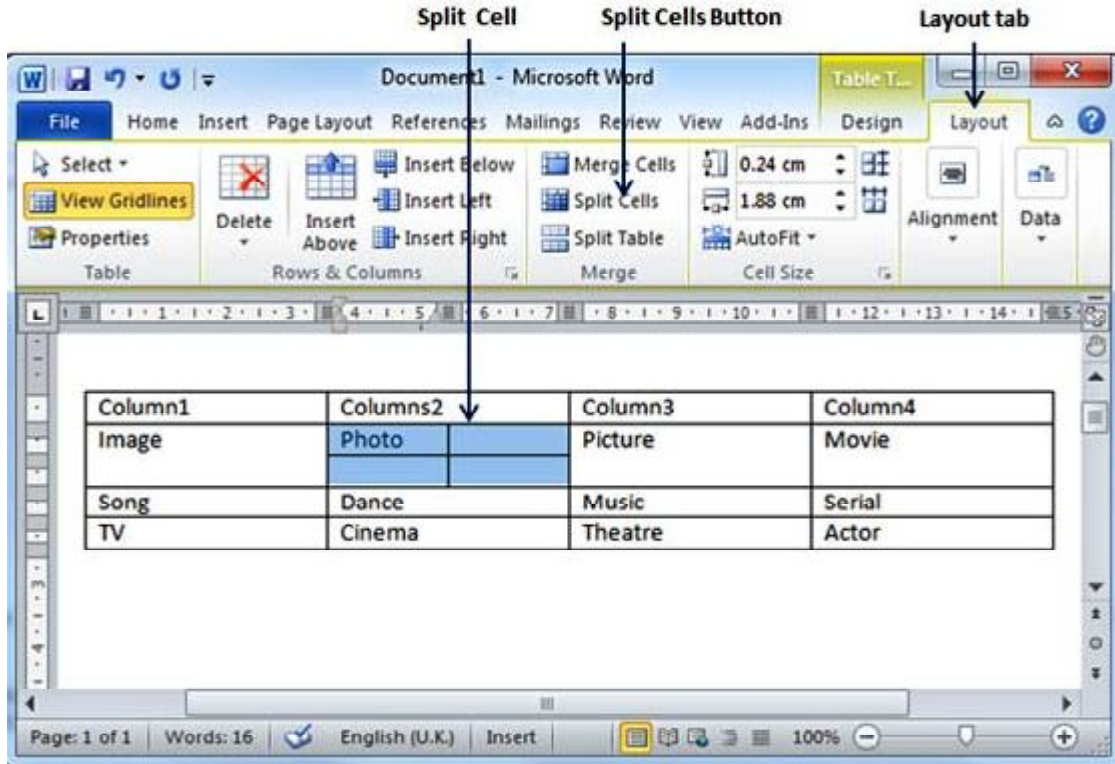
Add a Formula

Following are the simple steps to add formula in a table cell available in word document.

Step (1): Consider the following table where we will have total of the rows. Click in a cell that should contain the sum of a rows.
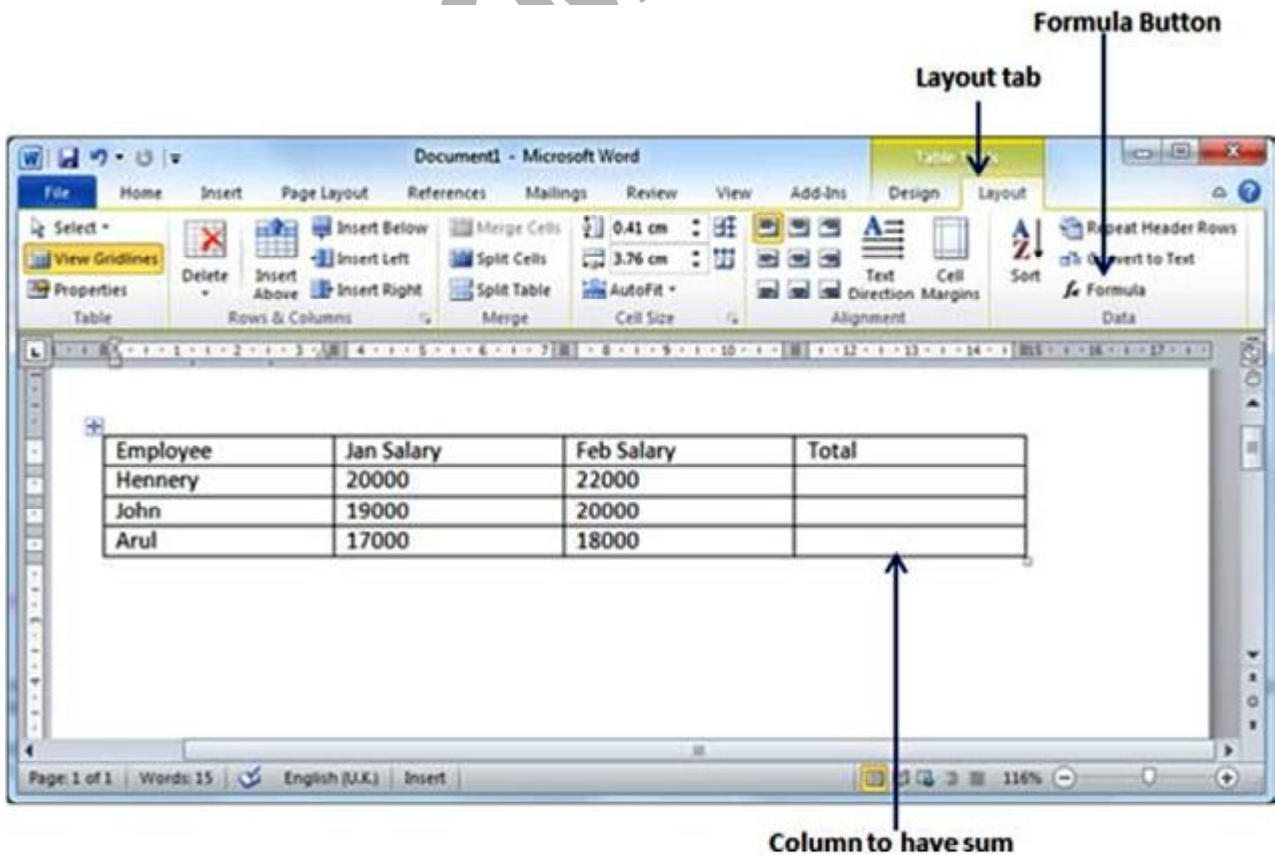
Step (2): Now click the **Layout tab** and then click Formula button which will display a **Formula Dialog Box** which will suggest a default formula, which is **=SUM(LEFT)** in our case. You can select a number format using **Number Format List Box** to display the result or you can change the formula using **Formula List Box**.

Formula Button

Selected Formula

Layout tab

Formula List Box

Column to have sum

Number Format List Box
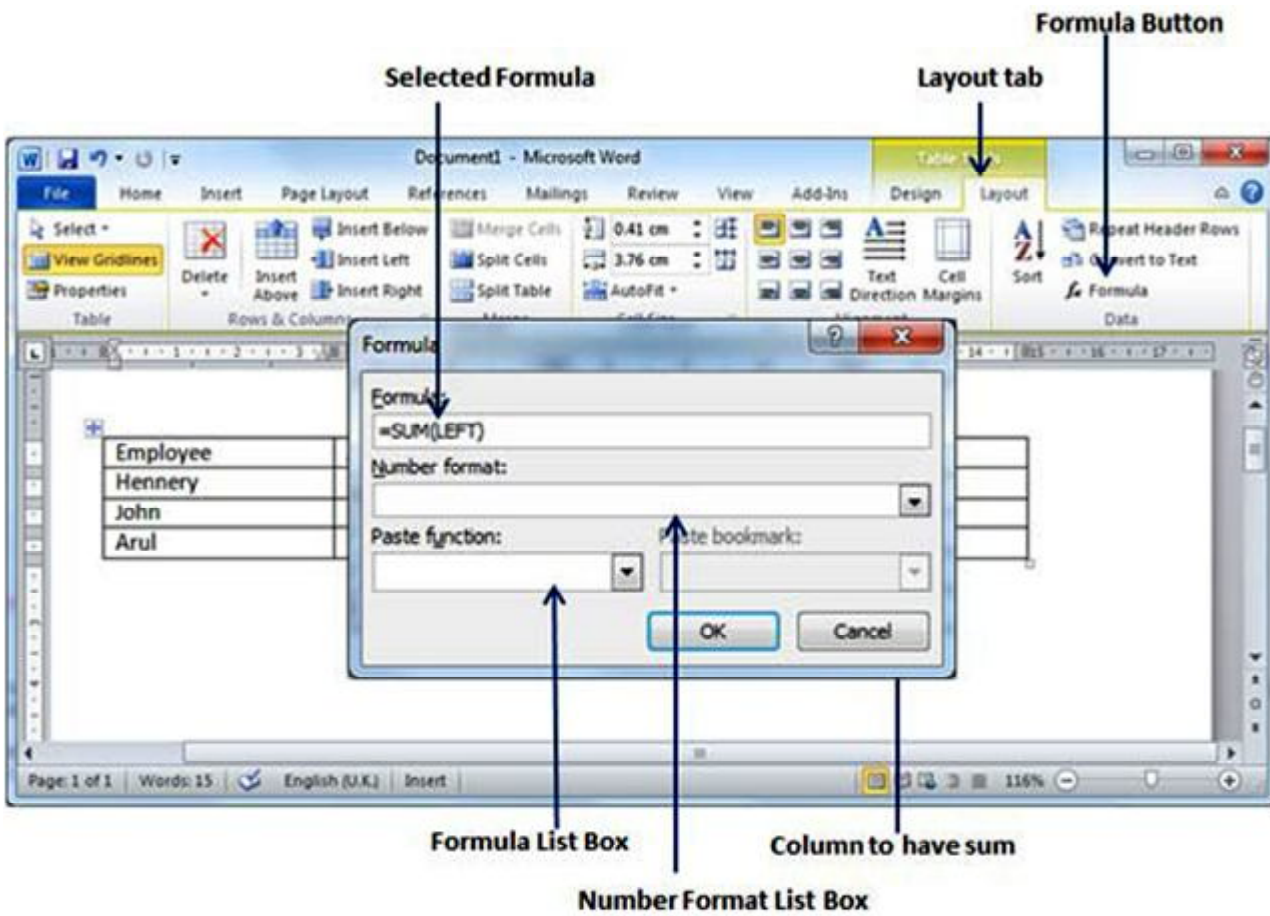
Step (3): Now click **OK** to apply the formula and you will see that left cells have been added and its sum has been put in the total cell where we wanted to have it. You can repeat the procedure to have sum of other two rows as well.

Layout tab

Employee	Jan Salary	Feb Salary	Total
Hennery	20000	22000	42,000
John	19000	20000	
Arul	17000	18000	

Total of the row
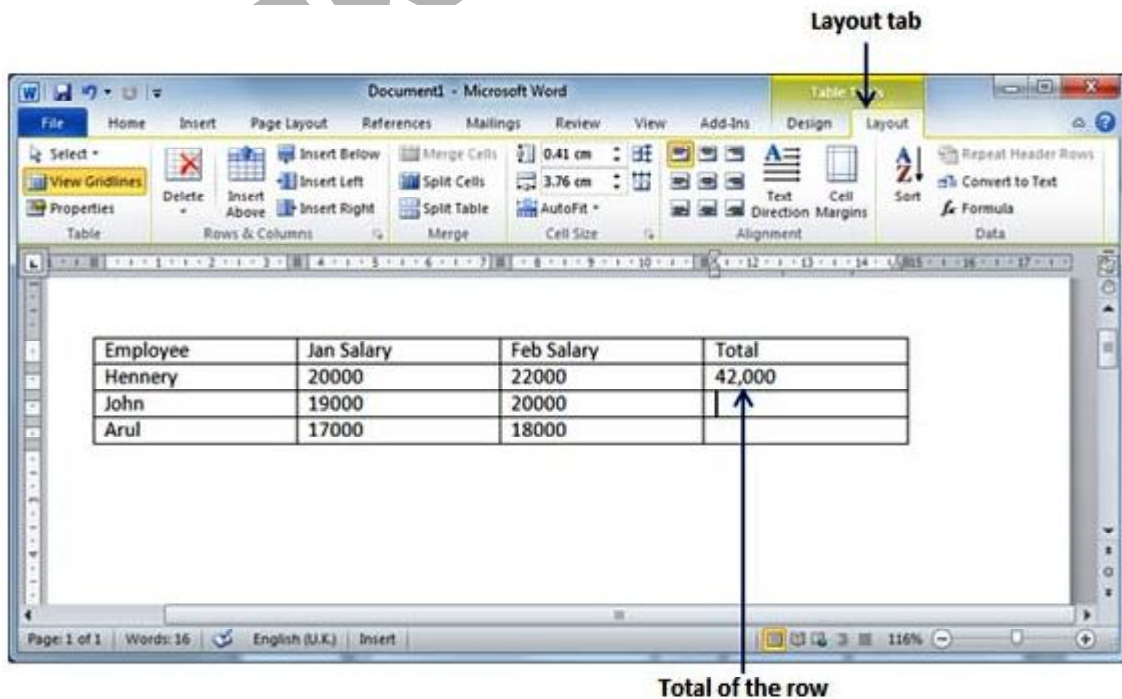
Cell Formulas:

The Formula dialog box provides following important functions to be used as formula in a cell.

Formula	Description
AVERAGE( )	The average of a list of cells.
COUNT( )	The number of items in a list of cells
MAX( )	The largest value in a list of cells
MIN( )	The smallest value in a list of cells
PRODUCT( )	The multiplication of a list of cells
SUM( )	The sum of a list of cells

If you are bit familiar with spreadsheet program, you can construct your word cell formula. Word formulas use a reference system to refer to individual table cells. Each column is identified by a letter, starting with A for the first column, B for the second column, and so on. After the letter comes the row number. Thus, the first cell in the first row is A1, the third cell in the fourth row is C4, and so on.

Following are usful points to help you in constructing word cell formula.

SN	Cell References and Description
1	A single cell reference, such as B3 or F7
2	A range of cells, such as A4:A9 or C5:C13
3	A series of individual cells, such as A3,B4,C5
4	**ABOVE**, referring to all cells in the column above the current cell.
5	**BELOW**, referring to all cells in the column below the current cell.
6	**LEFT**, referring to all cells in the row to the left of the current cell
7	**RIGHT**, referring to all cells in the row to the right of the current cell

You can also construct simple math expressions, such as B3+B5*10 by using simple mathematical operators +, -, /, *, %.

Add Borders To Table

Following are the simple steps to add borders in a table cell available in word document.

Step (1): Select the table to which you want to add border. To select a table, click over the table anywhere which will make **Cross Icon** visible at the top-left corner of the table. Just click this cross icon to select the table.

Step (2): Click the **Border Button** to display a list of options to put a border around the selected table. You can select any of the option available by simply clicking over it.
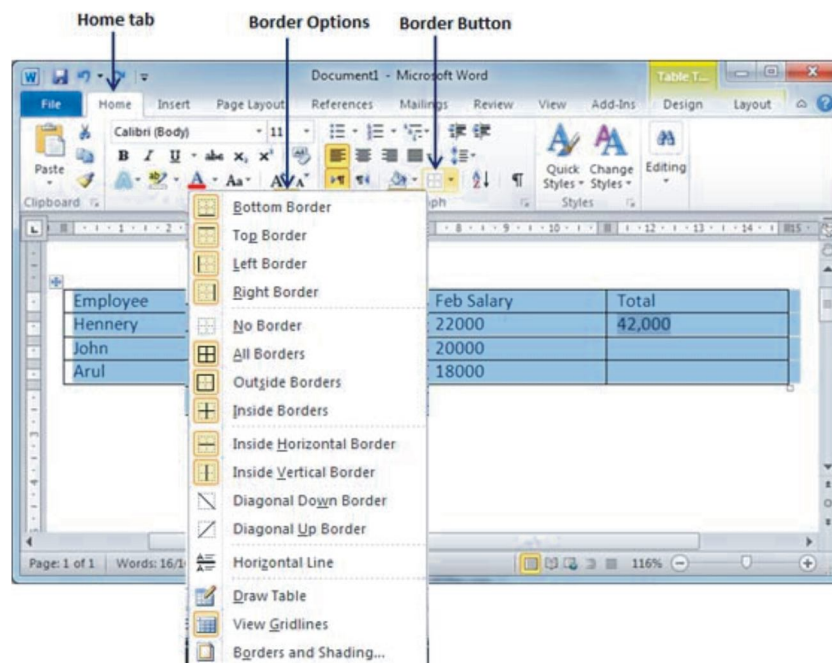
Step (3): Try to add and remove different borders like left, right top or bottom by selecting different options from the border options.
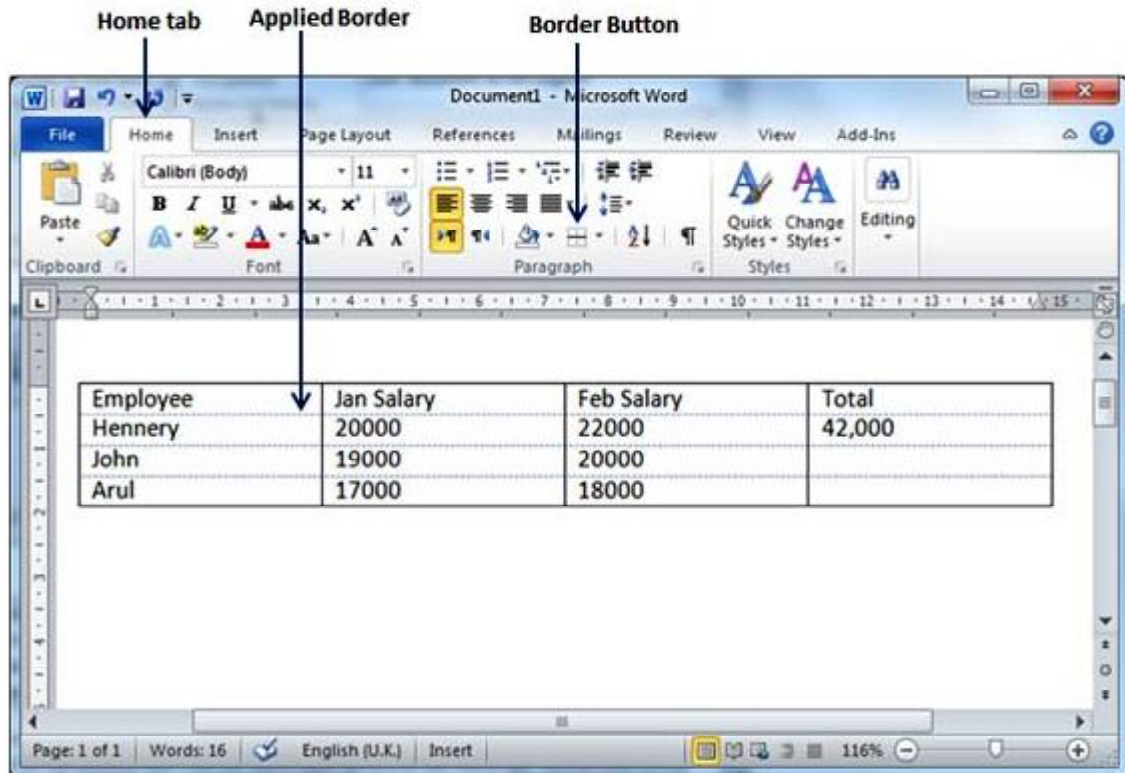
Step (4): You can apply border to any of the selected row or column. You can try it yourself.

Step (5): To delete the existing border, simply select **No Border** option from the border options.

Using Border Options

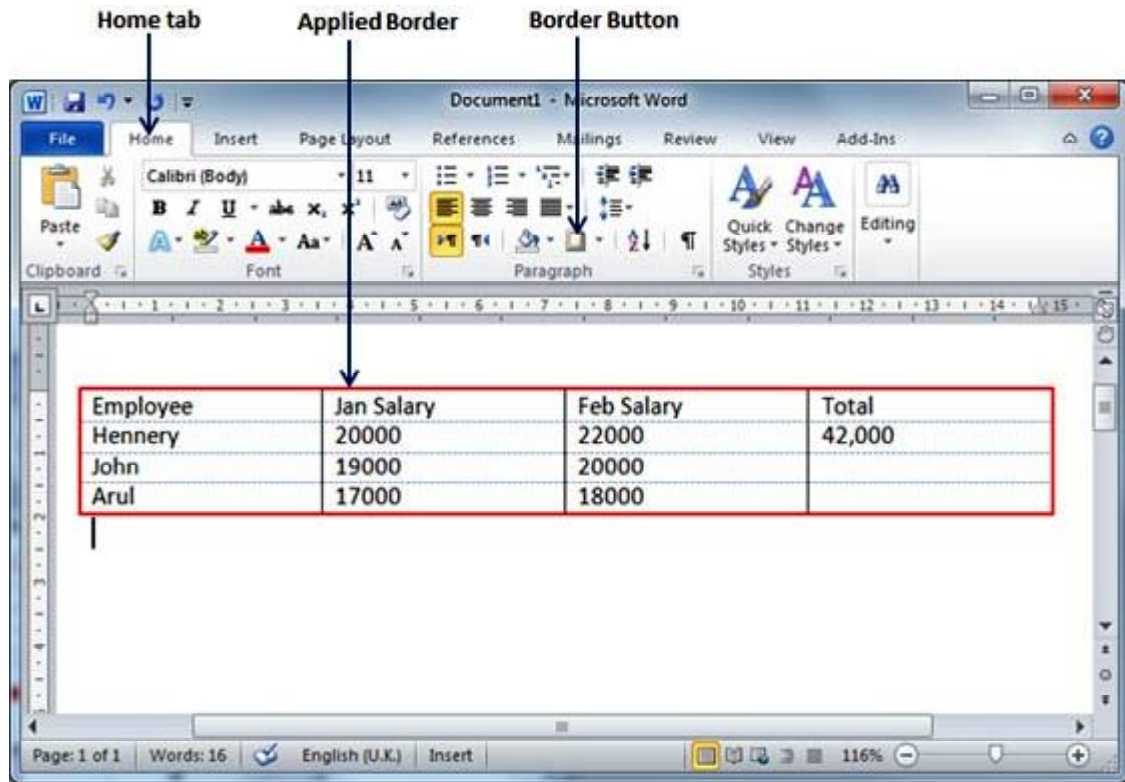You can add borders of your choice to word table by following the simple steps given below.

Step (1): Click the **Border Button** to display a list of options to put a border. Select **Border and Shading** option available at the bottom of list of the options as shown in above screen capture. This will display a **Border and Shading dialog box.** This dialog box can be used to set borders and shading around a selected table.
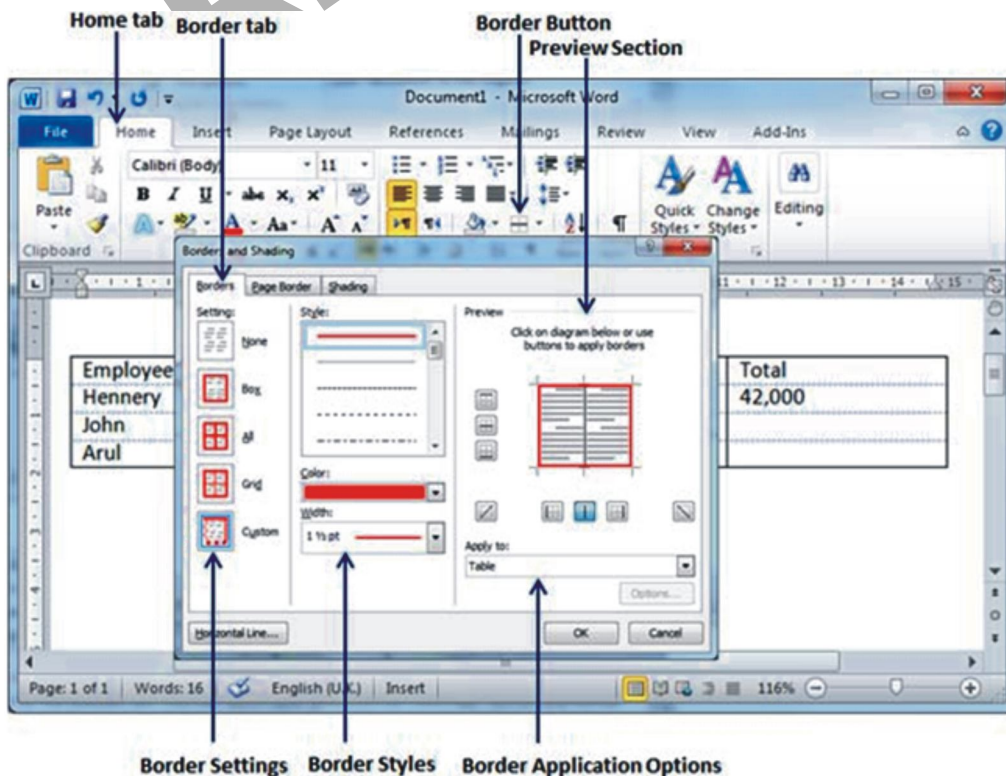
Step (2): Click **Border** tab which will display a list of border settings, styles and options whether this border should be applied to the table or text or paragraph.

Step (3): You can use **Preview** section to disable or enable left, right , top or bottom borders of the selected table or row or column. Follow the given instruction in preview section itself to design the border you like.

Step (4): You can customize your border by setting its color, width by using different width thickness available under style section.

Add Shades To Table

Following are the similar steps to add shades on a selected table or its rows or columns.

Step (1): Select a row or column where you want to apply shade of your choice.
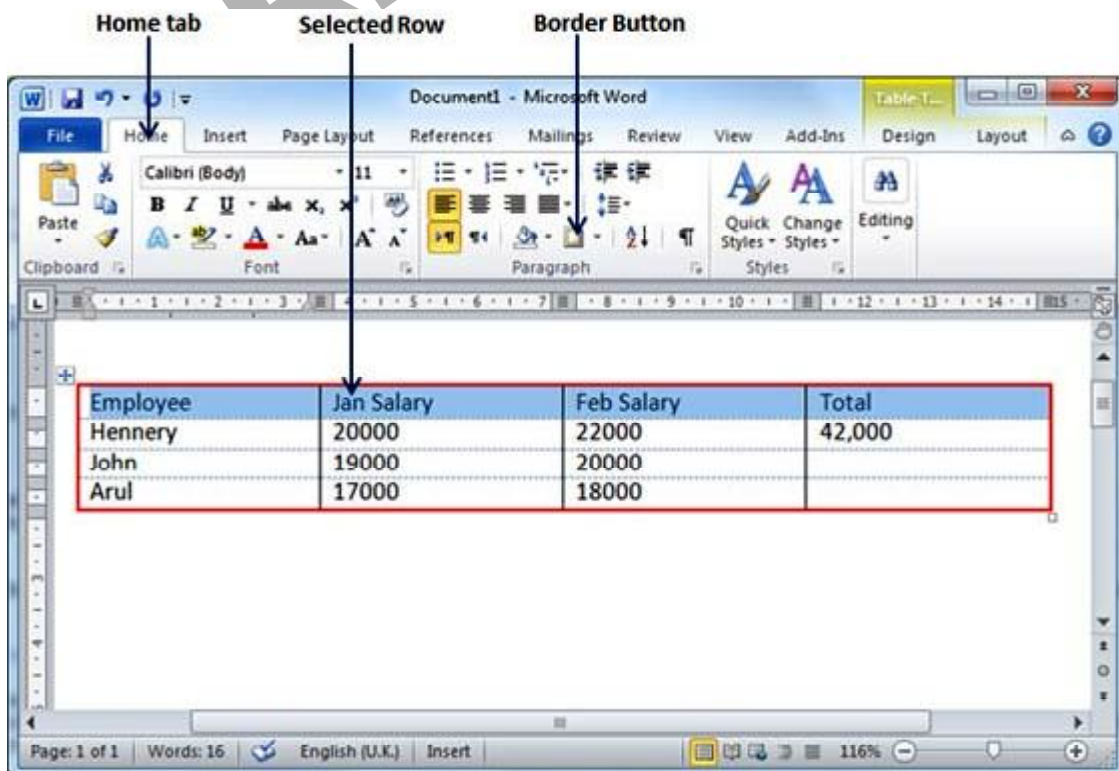
Step (2): Click the **Border Button** to display a list of options to put a border. Select **Border and Shading** option available at the bottom of list of the options. This will display a **Border and Shading dialog box**. This dialog box can be used to set borders and shading around selected row(s) or column(s).
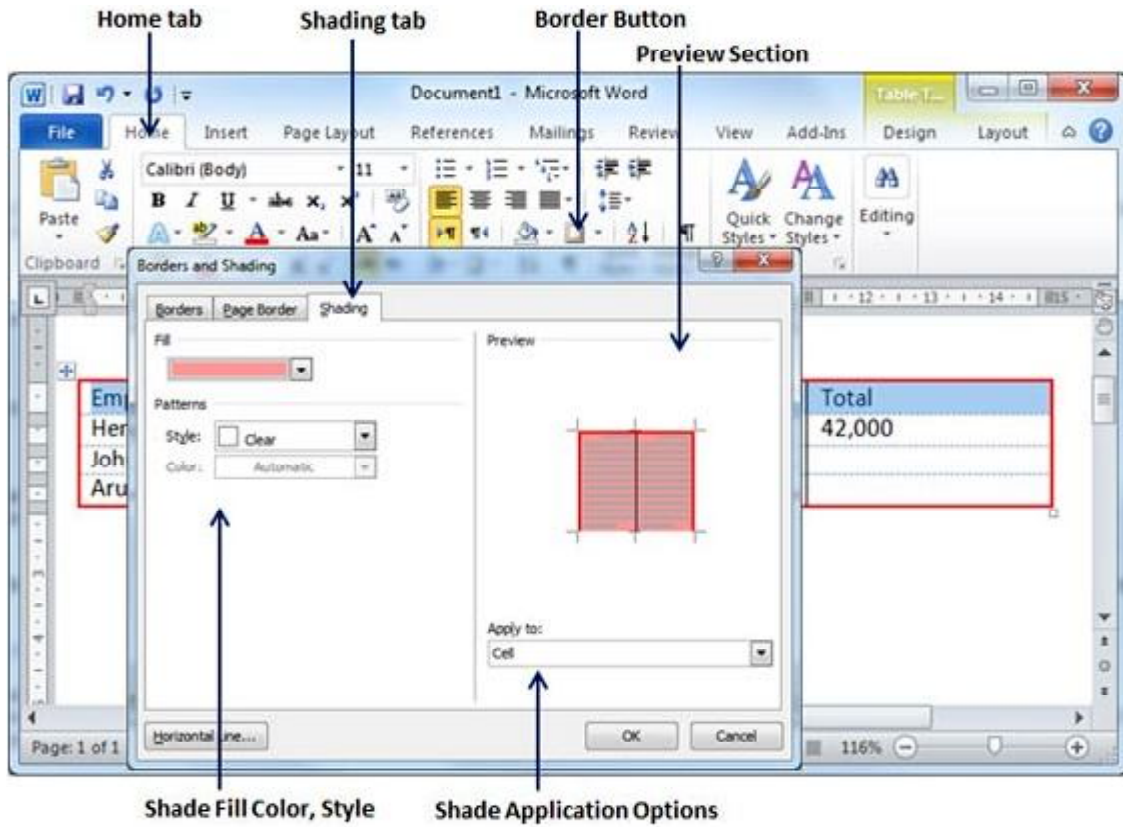
Step (3): Click Shading tab which will display options to select fill, color and style and whether this border should be applied to cell or table or selected text.

Step (4): You can use Preview section to have an idea about the expected result. Once you are done, click OK button to apply the result.
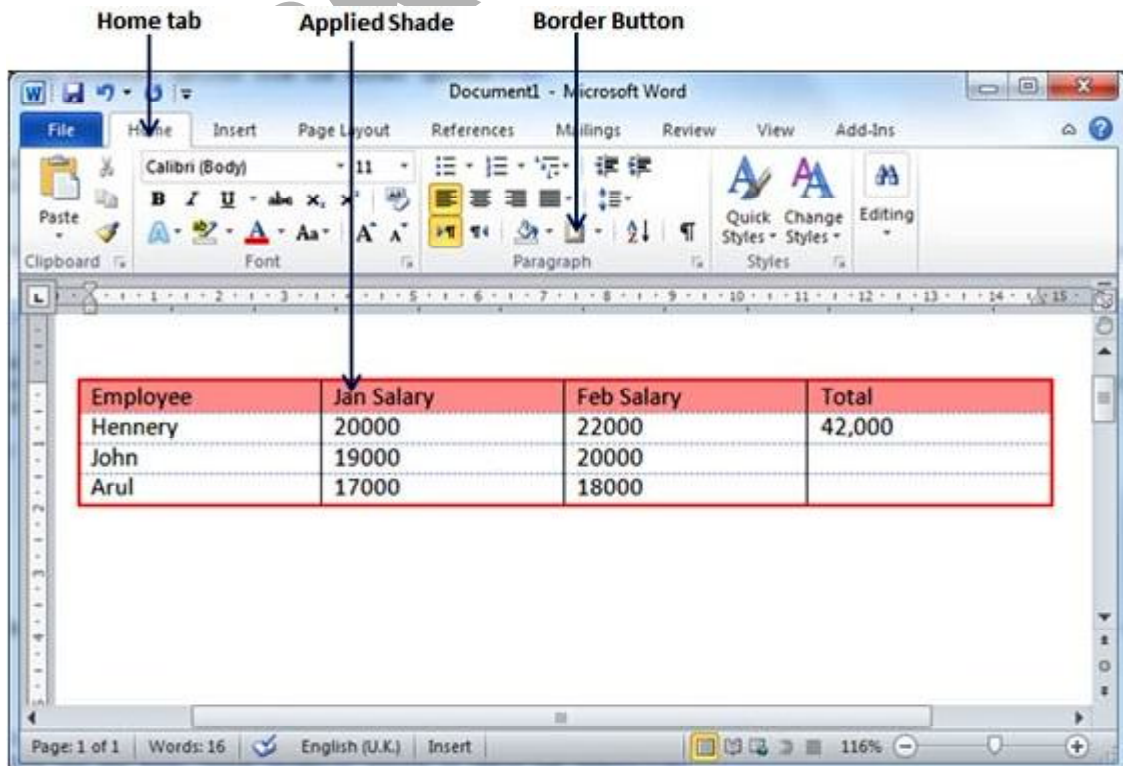
Spelling and Grammar Check

Microsoft Word provides a decent Spelling and Grammar Checker which enables you to search for and correct all spelling and grammar mistakes in your document. Word is intelligent enough to identify misspelled or misused, as well as grammar errors and underlines them as follows.

- A red underline beneath spelling errors.
- A green underline beneath grammar errors.
- A blue line under correctly spelled but misused words.

Check Spelling and Grammar using Review tab

Here is the simple procedure to find out wrong spelling mistakes and fixing them:

Step (1): Click the Review tab and then click Spelling & Grammar button.
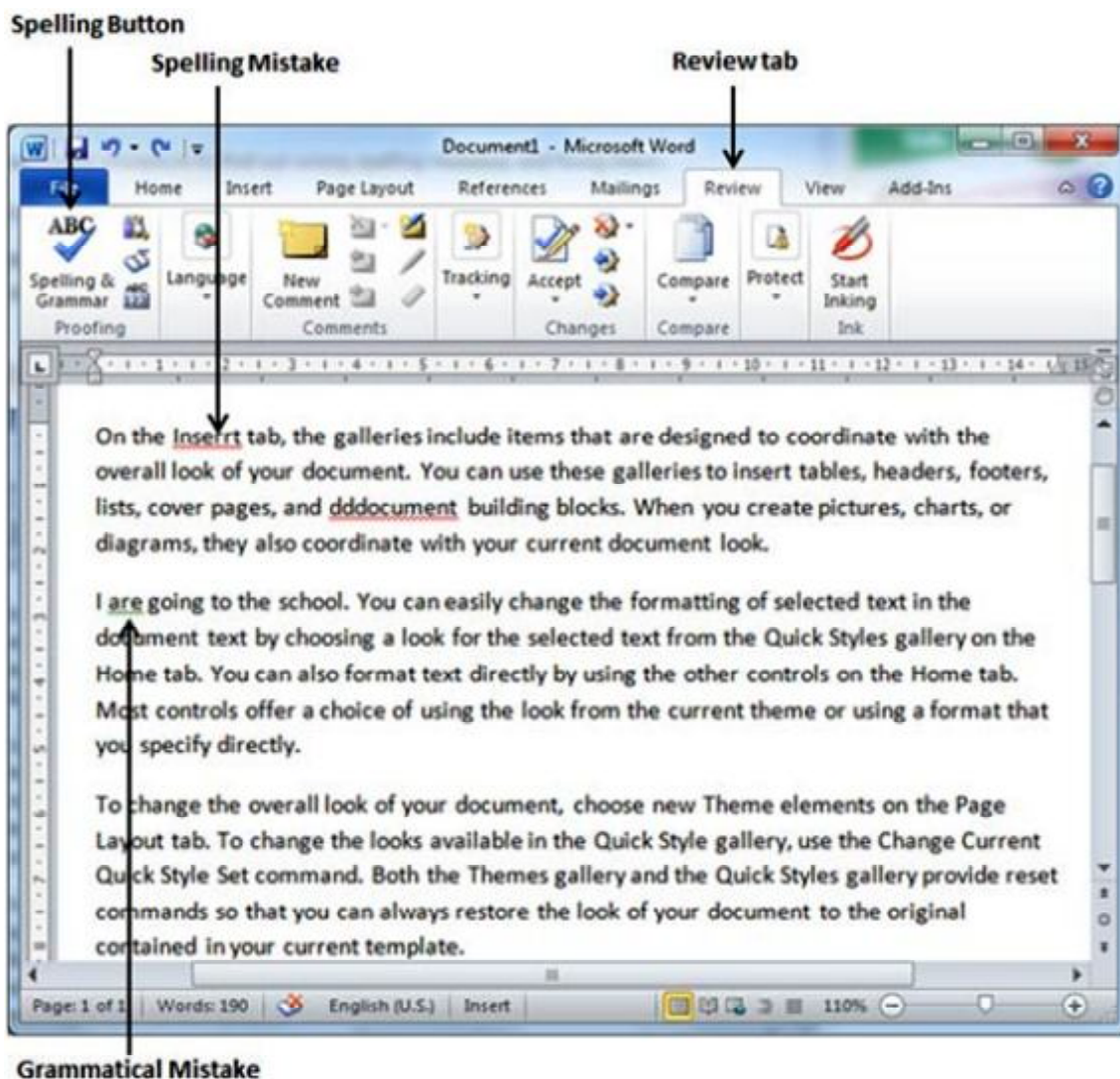
Step (2): A Spelling and Grammar dialog box will appear and will display wrong spelling s or grammar and correct suggestions as shown below:
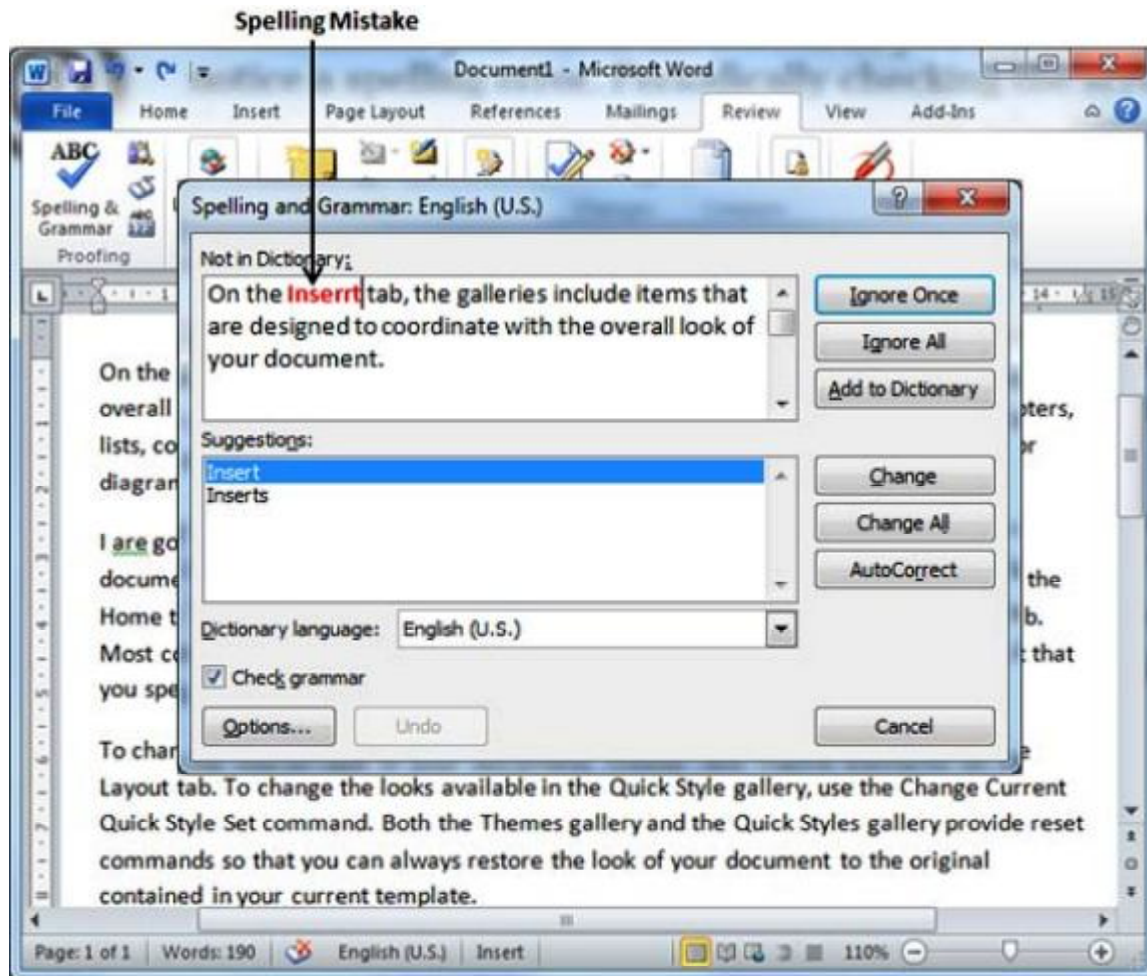
Now you have following options to fix the spelling mistake:

- Ignore: If you are willing to ignore a word then click this button and word ignores the word throughout the document.

- Ignore All: Like Ignore, but ignores all occurrences of the same misspelling, not just this one.

- Add to Dictionary: Choose Add to Dictionary to add the word to the Word spelling dictionary.

- Change: This will change the wrong word using the suggested correct word.

- Change All: Like Change, but change all occurrences of the same misspelling, not just this one.

- AutoCorrect: If you select a suggestion, Word creates an AutoCorrect entry that automatically corrects this spelling error from now on.

Following are the different options incase you have grammatical mistake:

- Next Sentence: You can click Next Sentence to direct the grammar checker to skip ahead to the next sentence.

- Explain: The grammar checker displays a description of the rule that caused the sentence to be flagged as a possible error.

- Options: This will open the Word Options dialog box to allow you to change the behaviour of the grammar checker or spelling options.

- Undo: This will undo the last grammar changed.

Step (3): Select one of the given suggestions you want to use and click Change option to fix the spelling or grammar mistake and repeat the step to fix all the spelling or grammar mistake.

Step (4): Word displays a dialog box when it finishes checking for spelling and grammar mistakes, finally Click OK.
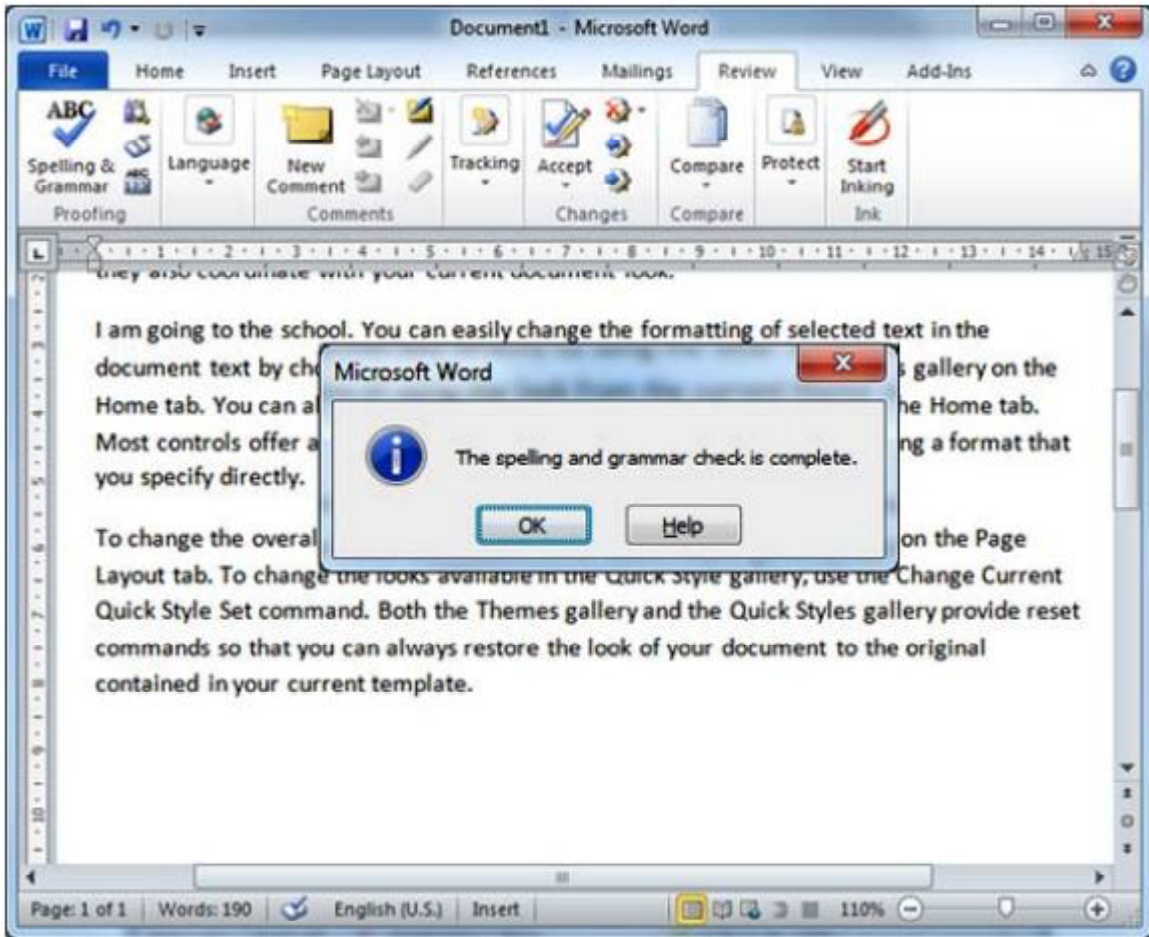
Check Spelling and Grammar using Right Click

If you will click a right mouse button over a misspelled word then it would show you correct suggestions and above mentioned options to fix the spelling or grammar mistake. Try it yourself.
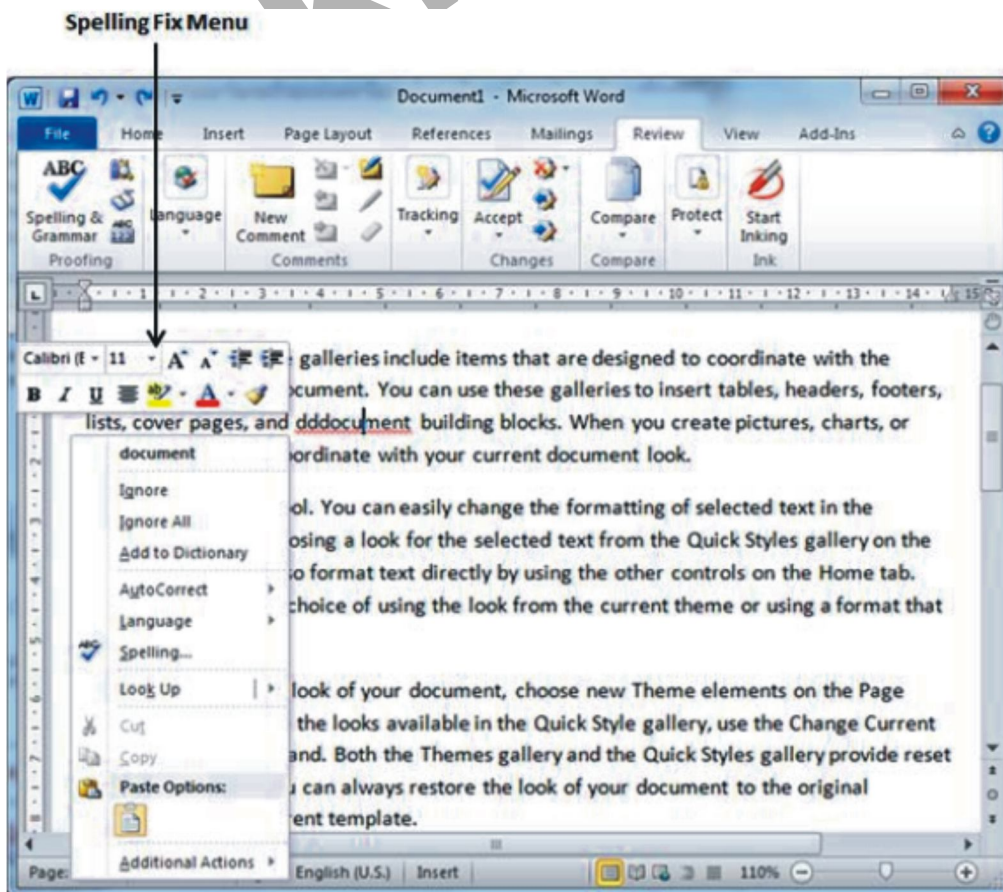
Working with Shapes

Word Shapes - A Logo

In this chapter you'll learn all about Shapes. You'll use them to produce the following logo:

Start a new document for this, and save it with an appropriate name. Give yourself some space on the page by holding down the enter key on your keyboard. Let go when about half way down the page. This will make it easier to drag things around.

Now let's get started. We'll do the T first.

The Shapes are all on the Insert tab on the Word ribbon, so click this to select it. Now locate the Illustrations panel and the Shapes item:
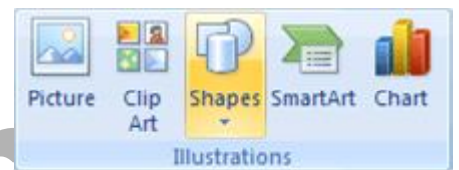
Click the Shapes item to see the following list of shapes:

The one we want is the rectangle, which is under the Basic Shapes heading, the second one along. (In Word 2010 there is a separate Rectangles section.) Click the rectangle shape to select it. Now move your mouse pointer to your blank page. The pointer should change to a large cross. Hold your left mouse button down. Keep it held down and drag outwards. Let go when you have a rectangle.
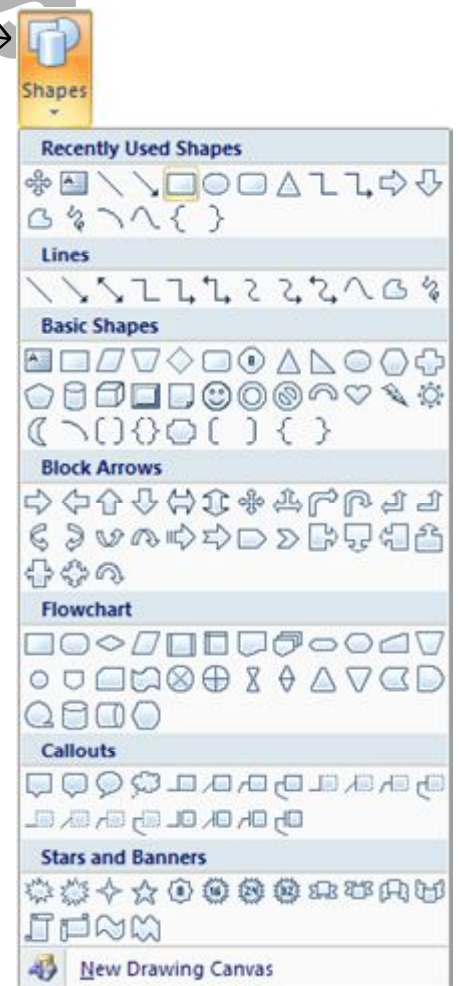
You should notice a new tab appear in the Word ribbon, the Format tab. As its name suggests, this tab is used for formatting your shapes.
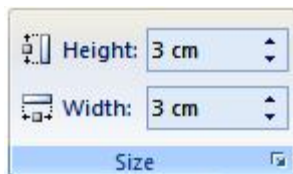
You can change the size of your rectangle via the Size item on the Format panel. It only has two items, Height and Width:
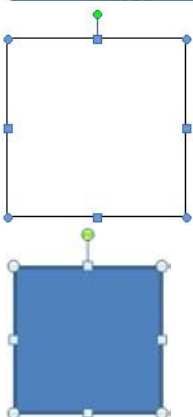
Click the small arrows on the Height and Width and change them both to 3 cm. Your shape should then look like this in Word 2007:

In Word 2010, however, the shape will look like this:

Notice the sizing handles around the shape in both versions. (If you can't see them, click your shape to select it.) The square ones change the height and width, while the round ones scale the shape. The green round circle at the top is used to rotate the shape.

You can change the colour of a shape by using a Fill. To do that, locate the Shape Styles panel on the Format tab. Now click the Shape Fill item to reveal a list of colours:

Select black for the fill colour and your shape will look like this:

In Word 2010, if you have a blue border around your rectangle, click the Shape Outline item to reveal a colour menu. Change it to black. You may also need to change the weight of the outside lines, because the default is set to 2. This gives you slightly rounded corners. To change the weight, again click on Shape Outline, then the Weight item. Change it to 1 pt:
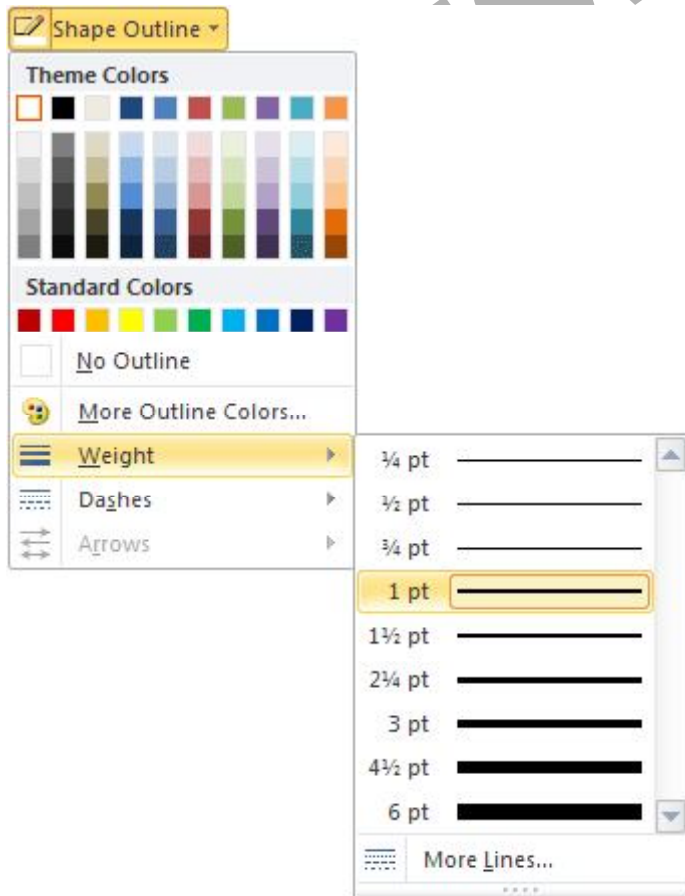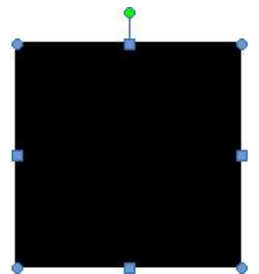
To add the T to the black background we created in the previous lesson, we need two more rectangles joined together.

With your rectangle selected, locate the Insert Shapes panel on the Format tab:
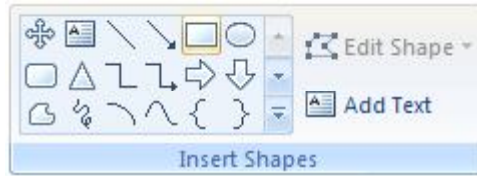
Click on rectangle to select it. Now draw out a narrow rectangle just below your black square. Change the height of your new rectangle to 0.6 cm and the width to 2.3 cm. (In inches 0.24 and 0.9.) In Word 2010, if you have a blue rectangle, change the fill colour to white and the outline to black. Again, change the weight to 1.

We now need the white rectangle on top of the black square. Before moving it, though, click the View tab on the Word ribbon. From the Show/Hide panel select the Gridlines item. This will allow us to align the shapes with precision:
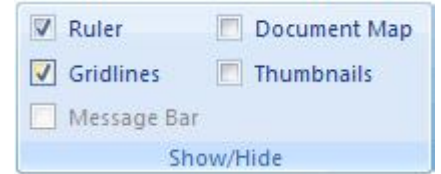
Click back on the Format tab and your page will then look like this:
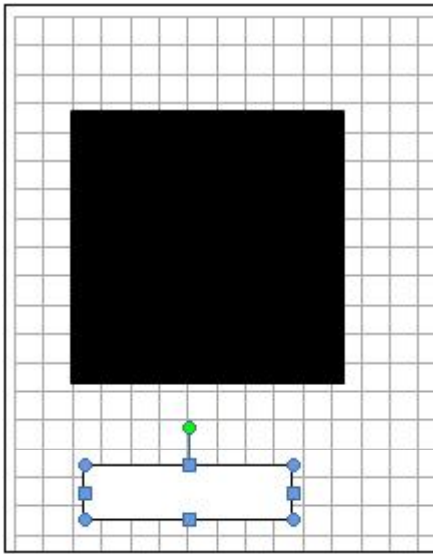
To move your white rectangle onto the black square, click the rectangle to select it. Now hold your left mouse button down on the rectangle. Keep it held down and drag the rectangle onto the black square.

For a more precise alignment, hold down the CTRL key on your keyboard. Keep it held down and press the UP, DOWN, LEFT, or RIGHT arrows. In the image below, we've not only moved the white rectangle into position but also moved the black square down a bit. (To move the black square, click on it select just the square. Now use the CTRL and arrows keys.)
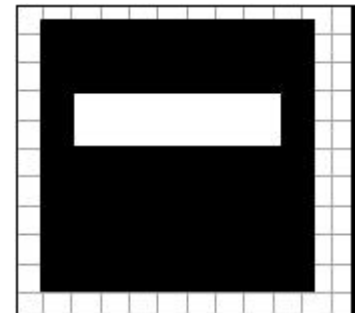
To do the rest of the T, draw out another rectangle on your page. This time, make the Height 1.4 cm and the Width 0.8. (In inches 0.55 and 0.315.)

Move the new rectangle into position so that it looks like this:

Notice that the new rectangle has a black outline. To get rid of this, make sure the rectangle is selected. Now locate the Shape Styles panel on the Format menu. Click the Shape Outline item. From the list of colours, select white:
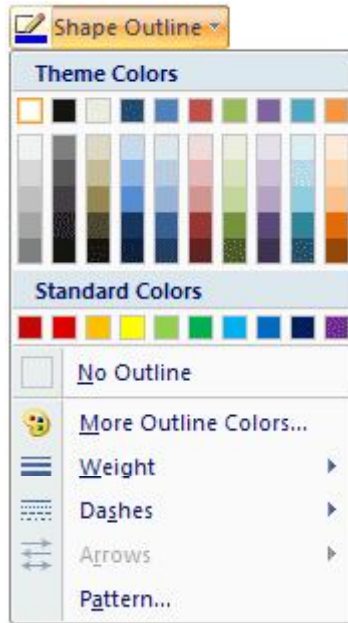
Now do the same with the first white rectangle: select it and change the Shape Outline to white. Reposition your shapes if needed and you should have something like this:


You have used three AutoShapes to create a letter T on a black background. However, all three shapes are separate. You can group them together to make one shape.

To do that, you need to select each shape. So, hold the CTRL key down on your keyboard. Keep it held down and click the black square with your left mouse button. With your CTRL key still held down, left click on the first white rectangle, then on the second one. If you've done it correctly, your shapes should look like this:
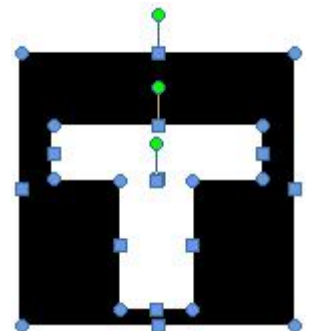
With all three shapes selected, locate the Arrange panel on the Format tab, and the Group item:
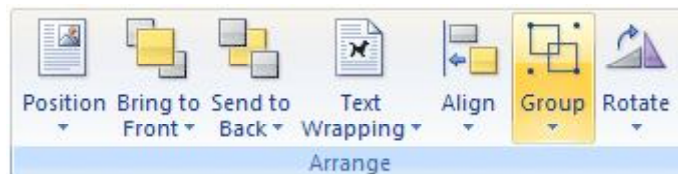
Click the Group item to see a menu appear. From the menu, select Group.

If your shapes are not aligned correctly, you can click Ungroup instead. This will turn them into three individual shapes again.

When you click Group, all three shapes become one shape. You can test this out by moving the new shape around the page. If one of the three gets left behind it means you haven't selected them correctly.

Now that you have one letter done, try this exercise.

Exercise

Draw four rectangles and your blank page and create a letter E. Use the following sizes for the rectangles: height and width of the larger rectangle, 2.0 cm by 0.7 cm; height and width of the smaller rectangles: 0.5 cm by 0.8 cm.
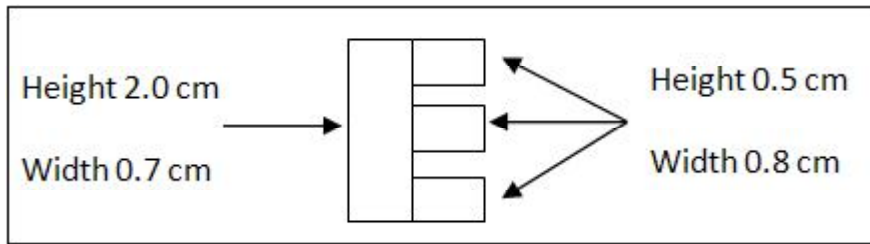
(If you're using inches, the sizes are 0.787 x 0.275, then 0.197 x 0.315 for the three smaller rectangles.)

When you have your letter E like the one above, group the four shapes. Then change the fill colour to black. Move your E next to the T and you page should look like this:

Word Art

In the previous two lessons, you created the letters T and E using Word Shapes. For this lesson, we'll use Word Art for the letter X.

Click on the Insert tab again. From the Insert tab, locate the Text panel and the Word Art item:
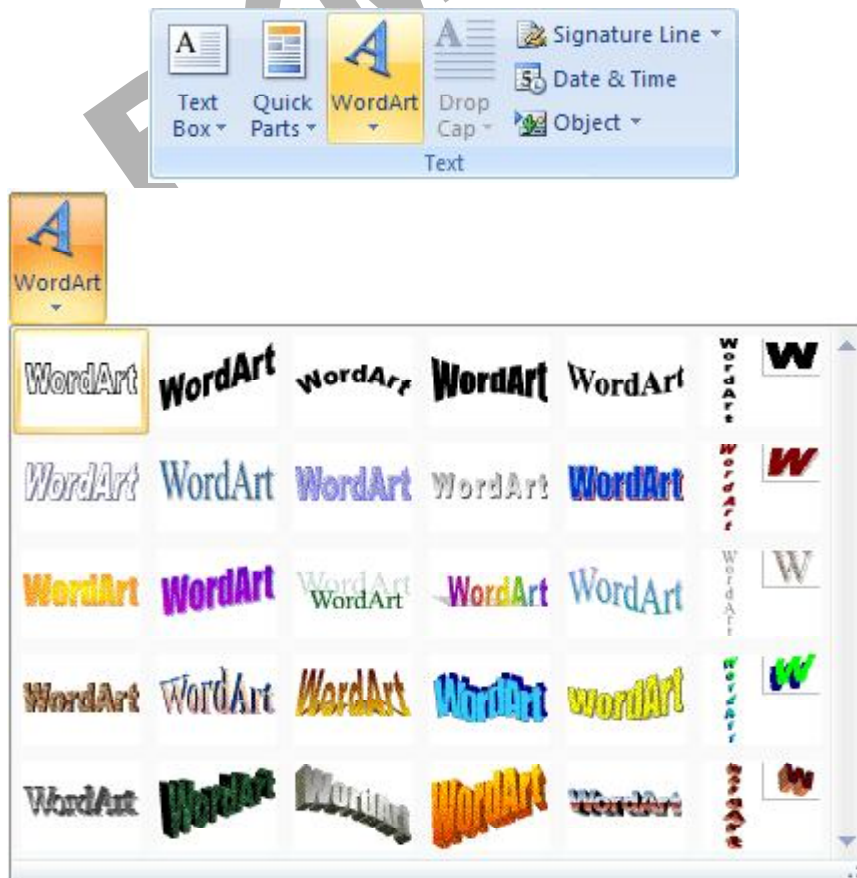
In Word 2010, the list looks like this:

With Word Art you can type some text and turn it into any of the styles you see above, such as curved text (Word 2007 only), 3D text, etc.

We only want the letter X, and in a plain style. So click on the first one on the top row, if you have Word 2007.

When you click an item on the Word Art list you'll see the following dialogue box appear (Word 2007 users):
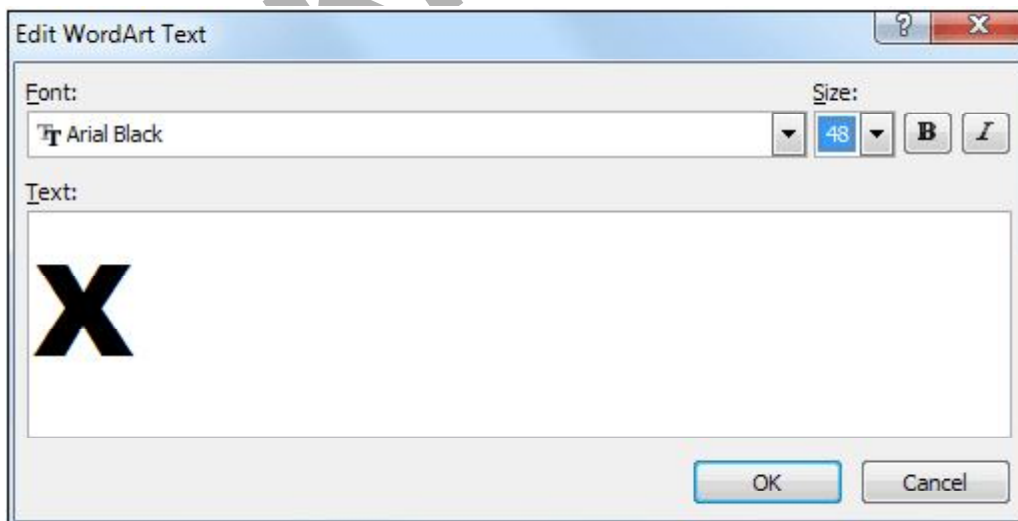
Type the letter X in the Text area, and then change the Font to Arial Black. Set the Size to 48 so it's nice and big. Then click OK. Your X should look like this on the page:

Change the height and width of your letter X to 2 cm for each one. Set the Fill colour to black.
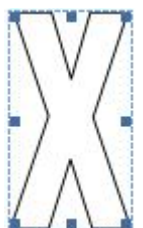
Word 2010 users only

For Word 2010 users, click the first item on your menu (top left). You'll then see this appear on your page:
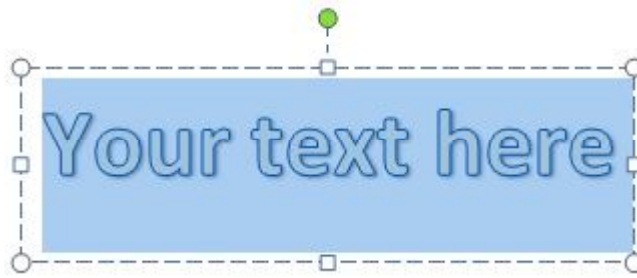

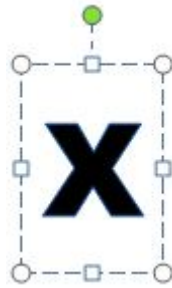On the WordArt Styles panel set the Text Fill to black:
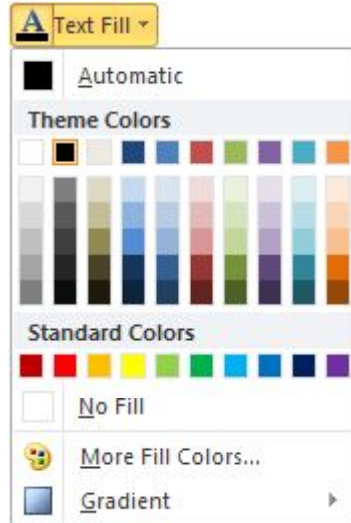
Now click on the Home tab and set the font to Arial Black size 48. Delete the default text of "Your text here" and type a letter X. Your Word Art will then look like this:
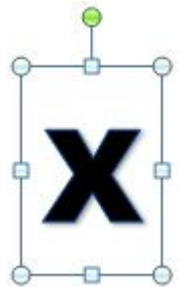
If you look closely, however, you'll see the letter X has a drop shadow. To get rid of it, select your letter X. Then locate the Text Effects item on the WordArt Styles panel. Set the Shadow to "No Shadow":
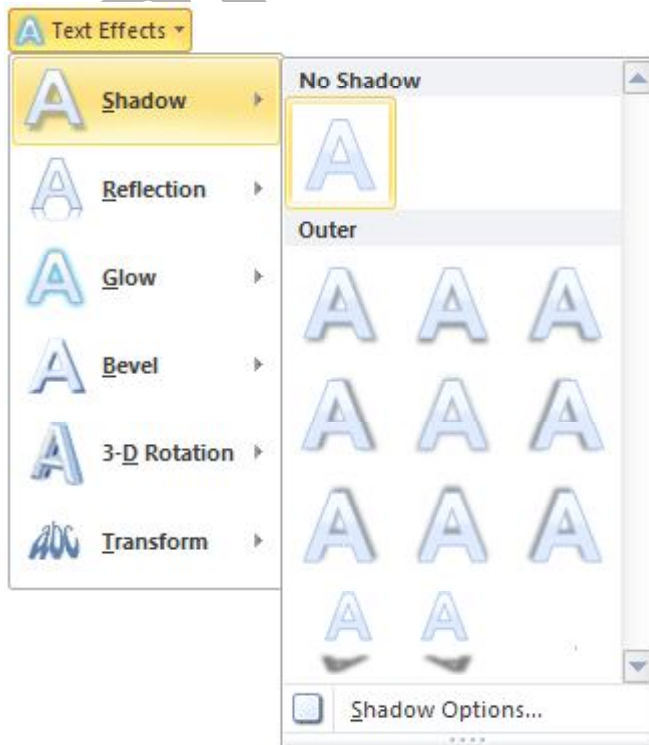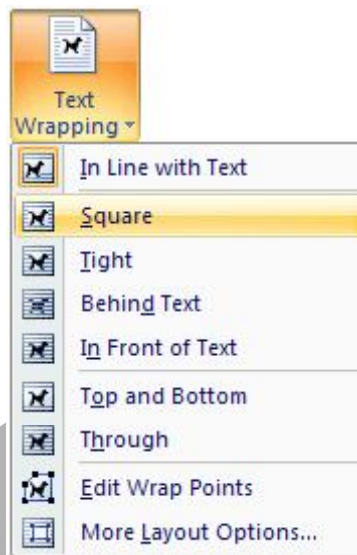
Your letter X should now look like this:

Use the Size panel to change the height and width of your letter X to 2 cm for each one. To remove any blue outline around your letter X use the Text Outline menu just above the Text Effects item on the WordArt Styles pane. Set the Outline to black.

Word 2007 and Word 2010 users

So that you can move your letter X around the page, click the Text Wrapping option on the Arrange panel (Format tab). From the menu that appears, select the Square item:

You should now be able to move your letter X to the right of your letter E. Your page should now look like this (if your letter X is too small, change the font size):

For the other letter T, we can copy and paste the first one. So click on your letter T to select it. Now hold down the CTRL key on your keyboard. Keep it held down and press the letter C to copy followed by the letter V to paste. You should then see two letter Ts:
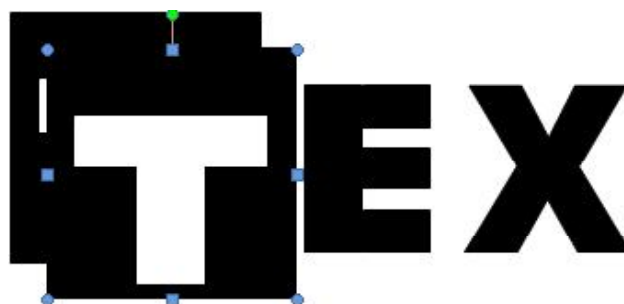
Hold your mouse down on the second letter T. Keep it held down and drag it into position:

We can now add the lines to the top and bottom. Select any of your letters to bring up the Format tab again, if it's not already there. Now select the diagonal line from the Insert Shapes panel:
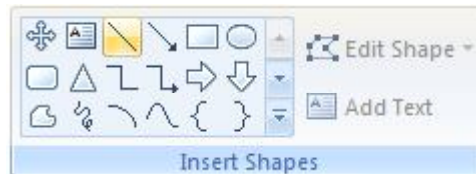
Move your cursor across to your page. Hold down the CTRL key on your keyboard. Keep it held down and draw out a line across the top of your letters. (Holding down the CTRL key ensures you get a straight line.)

If your line is too long or too short, keep the CTRL key held down. Hold down your left mouse button on one of the green circles on the end of your line. Then drag to get the correct size.

With your new line selected, copy and paste it. Move the second line down to the bottom. (You can use CTRL and the arrow keys to move the line into position.) When you're done, you'll have something like this:

Now select all of your shapes by holding down the CTRL key and left clicking each one: (The lines are quite tricky to select so you may need to zoom in.)
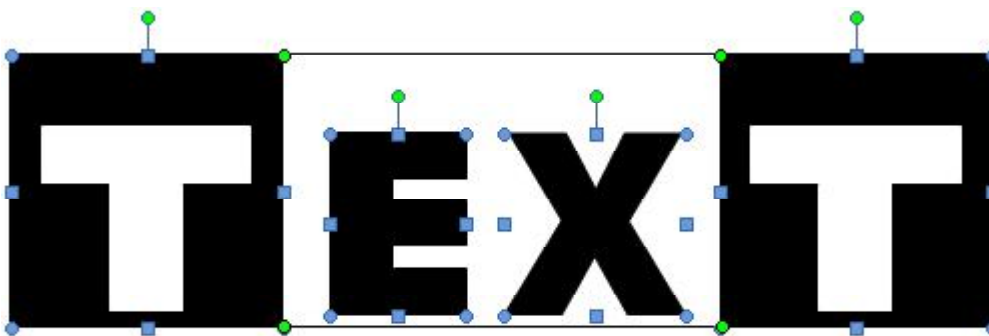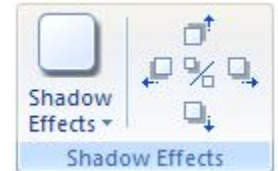
With your shapes all selected, group them together to make one shape. Move the new shape around the page to make sure everything is there. Your final logo should look like this:
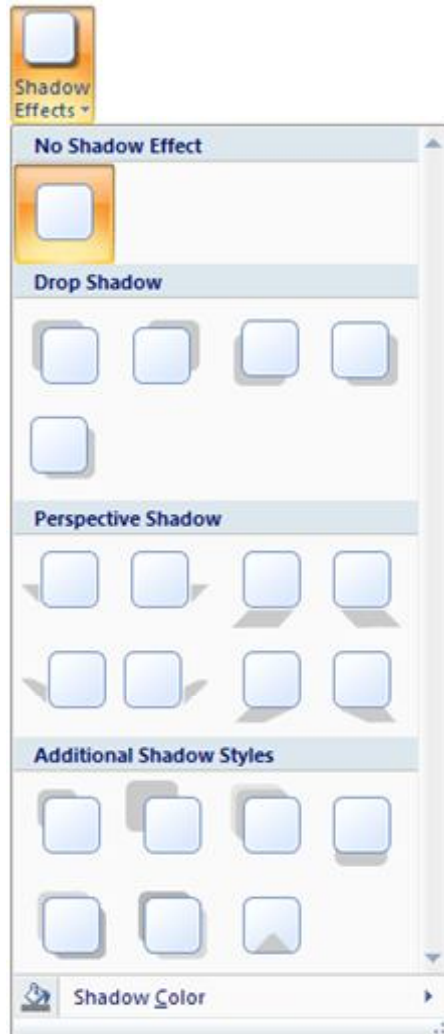
Add a Shadow Effect

You can spice up the shapes you create by adding a shadow to it. Select your Text logo then click on the Format tab. From the Format tab, locate the Shadow Effects panel:
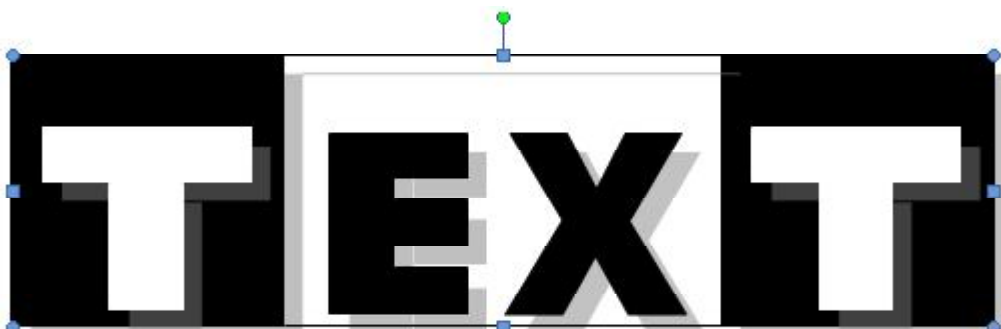
Click on the Shadow Effects item to see the following menu:

Move your mouse over each one, but don't left click. Look at your logo and you'll see a preview of what the effect looks like.

Select one that you like. In the image below, we've gone for Style 4, under Drop Shadow:

You can use the arrows next to Shadow Effects to increase or decrease the shadow area:

Play around with the Shadow Effects, and the other items on the Format menu.

Advanced Operations

Use Templates in Word 2010

Microsoft Word template is a collection of styles which defines paragraph styles for regular text paragraphs, a title, and different levels of headings. You can use any of the already existing templates for your word document or you can design a template which can be used for your all the company documents.

Using Existing Template:

Following are the simple steps to use an already existing template for your newly created word document. A template is selected at the time when you create a new blank document.
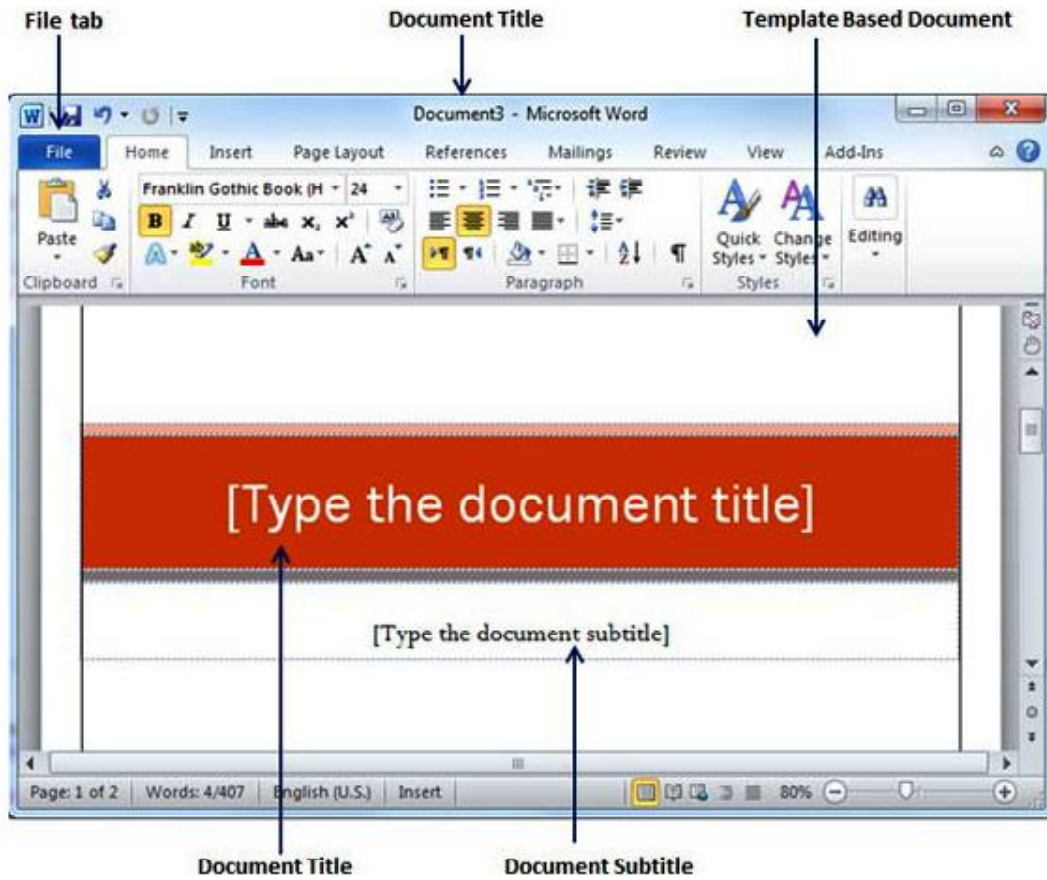
Step (1): To start a new document, Click the **File tab** and then click **New** option which will display **Available Templates** to be selected.
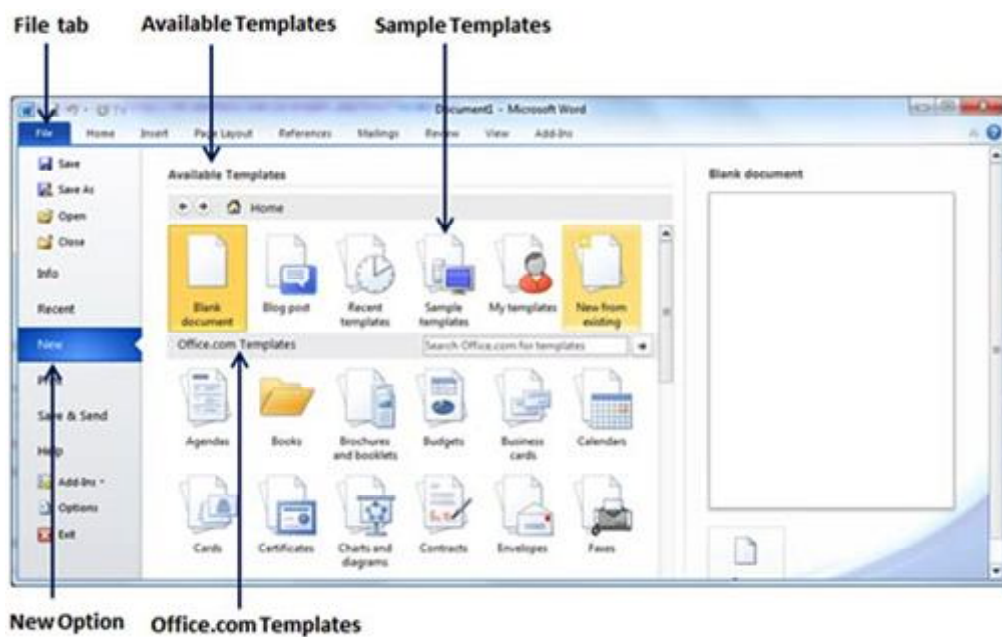
Step (2): Microsoft Word provides a list of templates arranged under **Sample Templates** or you can download hundreds of templates from **office.com** which are arranged in different categories. We will use **Sample Templates** for our document, so let us click over **Sample Templates** which will display a gallery of templates. You can try to use **office.com** option to select a template for your requirement.
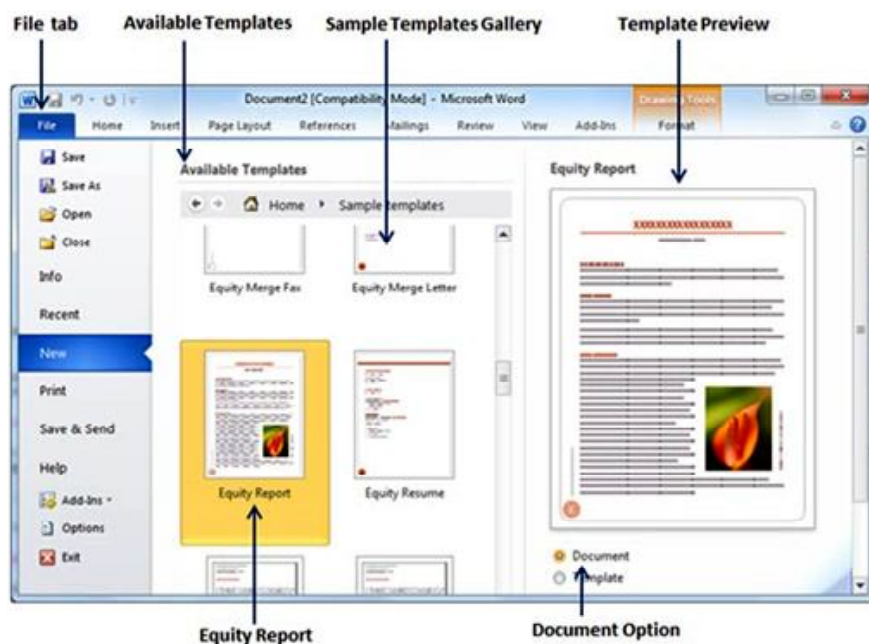
Step (3): You can browse a list of available templates and finally select one of them for your document by double clicking over the template. I select **Equity Report** template for my report purpose. While selecting your template for a document, you would have to select **Document Option** available in the third column. This opens your document with predefined setting which you can modify document title, author name, heading etc as per your document requirement.


File tab   Document Title   Template Based Document

Document Title   Document Subtitle

Create New Template:

You can create a fresh new template based on your requirement or you can modify an existing template and save it for later use as a template. A Microsoft Word template file has an extension of **.dotx**. Following are the steps to create a new template.

Step (1): To create a new template using an existing template, Click the **File tab** and then click **New** option which will display **Available Templates** to be selected. Select any of the available template and open it with **Template Option** turned on.

File tab   Template Gallery

Template Option
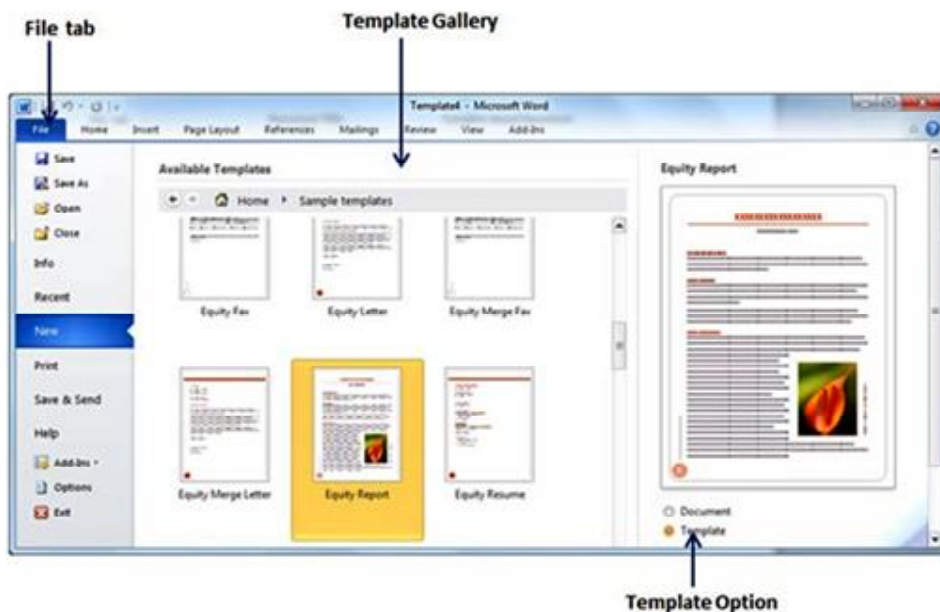
Step (2): Now you can modify opened template as per your requirements and once you are done, you are save this template with **.dotx** extension which is standard extension for Microsoft Word Templates.

File tab

Template Title with .dotx extension

{My Document Title}

[TYPE THE DOCUMENT SUBTITLE]
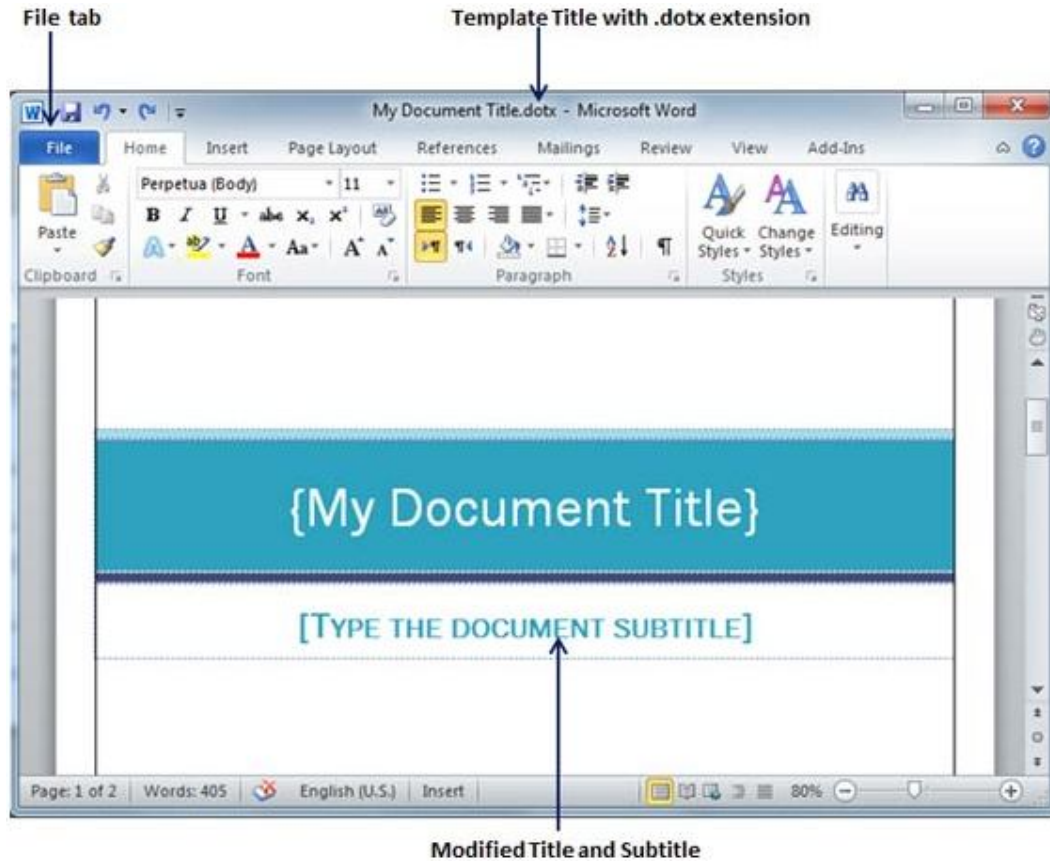
Modified Title and Subtitle

You can create a template from a new document as well. Click the **File** button, and click **New** option to open a new document. Under **Available Templates**, double click **Blank Document** to create a new document template. Save the template with a unique name and **.dotx** extension.

You can save created template anywhere you like and whenever you like to use this template, just double click over the template file and it will open a new template based document for you.

Use Graphics in Word 2010

You can beautify your Microsoft Word documents by inserting a variety of graphics. There are slight differences in adding graphics in your word document. This chapter will teach you two ways of adding graphics and rest will leave up to you to try. further

Adding Picture in Document:

Following are the simple steps to add an existing picture in your word document. It is assumed that you already have a picture available on your PC before you add this picture in your word document.

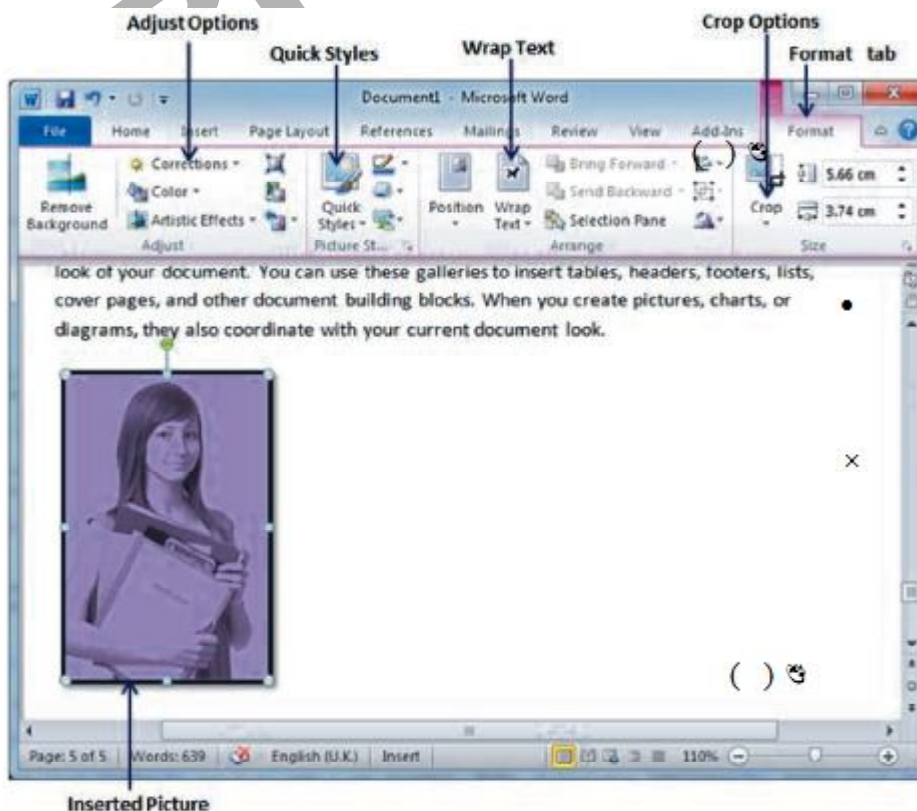**Step (1):** Click in your document where you want to add a picture.

Step (2): Click the **Insert tab** and then click **Picture** option available in illustrations group, which will display **Insert Picture** dialog box.

Picture Option
Insert tab

Insert Picture Dialog Box
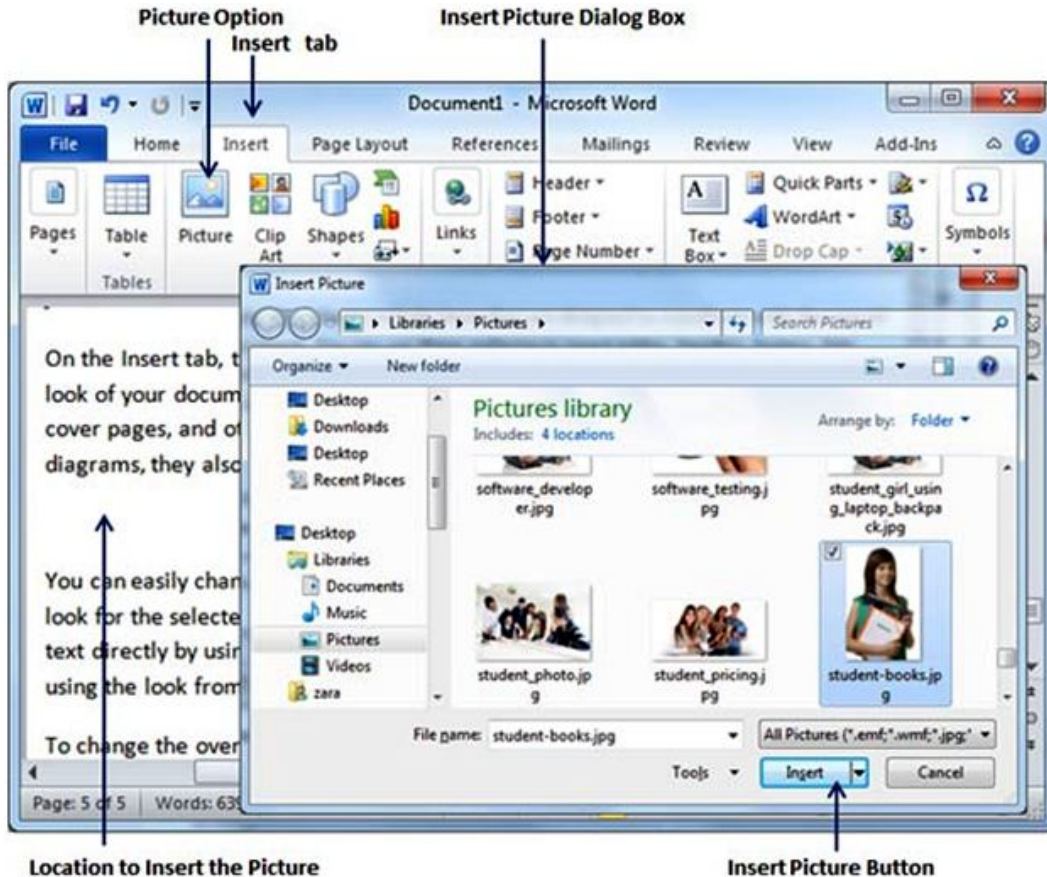
Location to Insert the Picture

Insert Picture Button

Step (3): You can select a required picture using **Insert Picture** dialog box. When you will click **Insert** button, selected picture will be inserted in your document. You can play with your inserted picture in different ways, like you can apply quick styles to your picture, you can resize it, or you can change its color it. To try it, just double click your inserted image and Word will give you numerous options available under **Format tab** to format your inserted graphics.

Adjust Options

Quick Styles

Wrap Text

Crop Options

Format tab

look of your document. You can use these galleries to insert tables, headers, footers, lists, cover pages, and other document building blocks. When you create pictures, charts, or diagrams, they also coordinate with your current document look.

Inserted Picture

You can try yourself to insert other available graphics like Clip Art, Different Shapes, Charts and Smart Art or Screenshots. Just click over them and you will find your way very easily.

Adding WordArt in Document

Word Art provides a way to add fancy words in your word document. You can document your text in a variety of ways. Following are the simple steps to add a WordArt in your document.

Step (1): Click in your document where you want to add a WordArt.

Step (2): Click the **Insert tab** and then click **WordArt** option available in Text group, which will display a gallery of WordArt
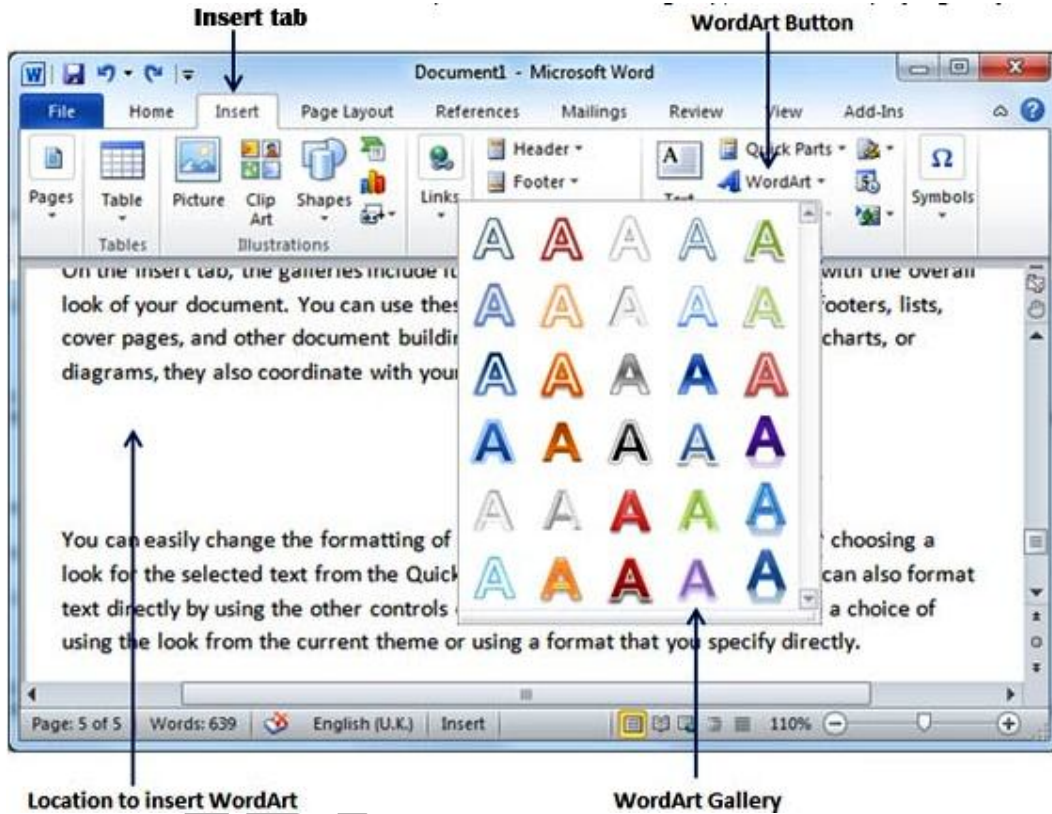
Step (3): You can select any of the WordArt style from the displayed gallery by clicking on it. Now you can modify the inserted text as per your requirement and you can make it further beautiful by using different options available. To try it, just double click your inserted **WordArd** and Word will give you numerous options available from **Format tab** to format your image. Most frequently used options are **Shape Styles** and **WordArt Styles**.
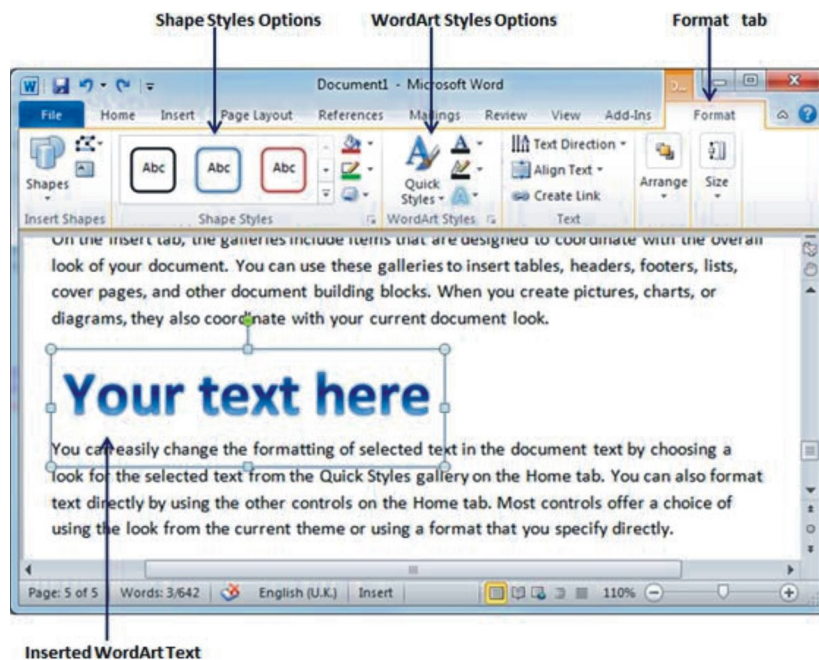
You can try yourself to apply different options on the inserted WordArt by changing its shape styles, colors, WordArt Styles etc.

Auto Correction in Word 2010

The AutoCorrect feature automatically corrects common typographical errors when you make them. Let us learn how to use auto correction option available Microsoft Word 2010 to correct the spelling automatically as you type the words in your documents.

Setting AutoCorrect:

Following are the simple steps to enable AutoCorrect feature in your Microsoft Word.

Step (1): Click the **File tab**, click **Options**, and then click **Proofing** option available in the left most column, it will display **Word Options** dialog box.
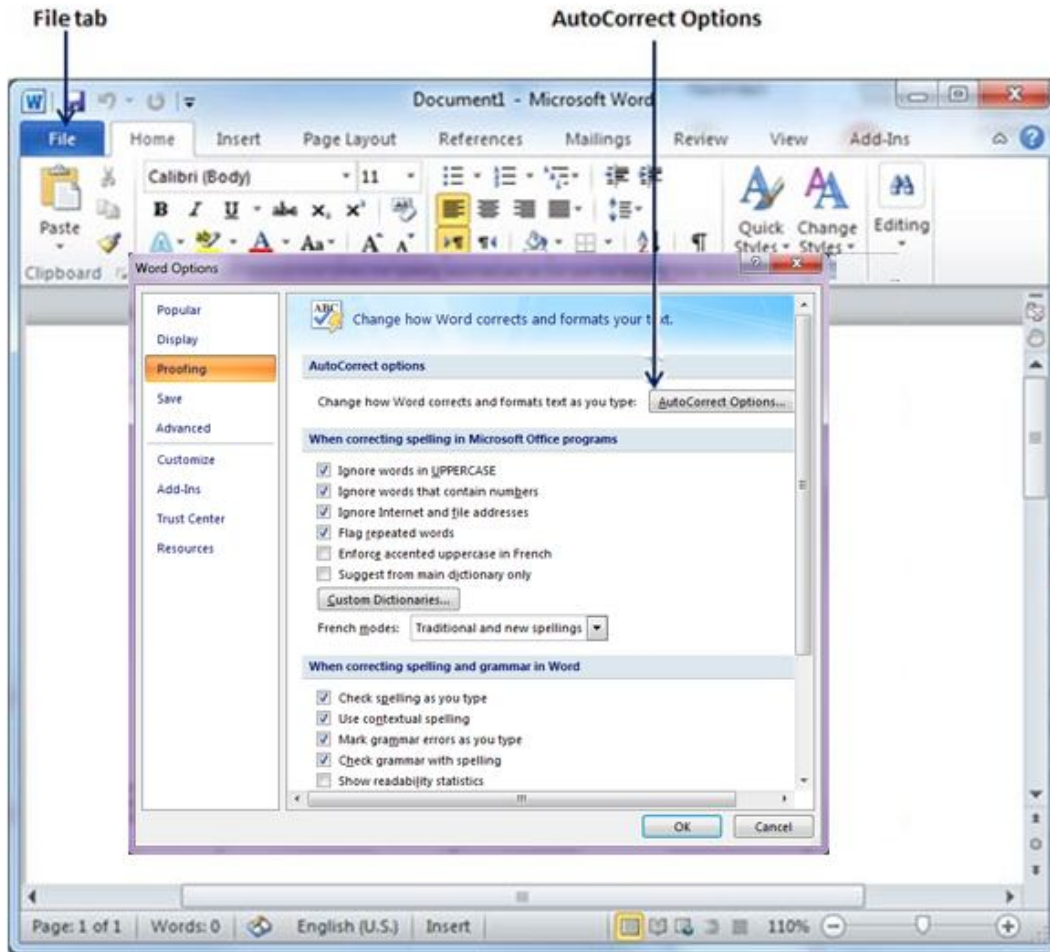
Step (2): Click the **AutoCrrect Options** button which will display **AutoCorrect** dialog box and then click**AutoCorrect** tab. Now you have to make sure all the options are enabled specially **Replace Text as you type** option, if any of the options needs to be turned off then be careful before turning it off. If you are beginner then I'm sure you would not need to turn it off.
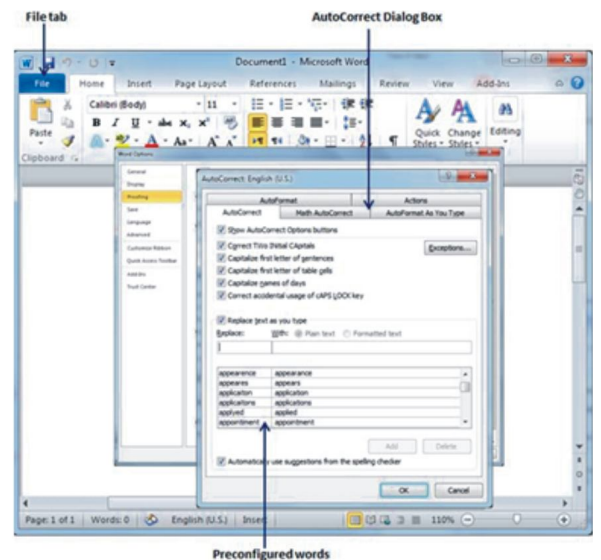
SN	Option and Description
1	**Show AutoCorrect Options Buttons** This option will be used to display a small blue button or bar beneath text that was automatically corrected. Click this button to see a menu, where you can undo the correction or set AutoCorrect options.
2	**Correct TWo INitial CApitals** This option changes the second letter in a pair of capital letters to lowercase.
3	**Capitalize first letter of sentences** This option capitalizes the first letter following the end of a sentence.
4	**Capitalize first letter of table cells** This option will be used to capitalize the first letter of a word in a table cell.
5	**Capitalize names of days** This option will be used to capitalize the names of the days of the week.
6	**Correct accidental usage of cAPS LOCK key** This option will be used to correct capitalization errors that occur when you type with the CAPS LOCK key depressed and turns off this key.
5	**Replace text as you type** This option replaces typographical errors with the correct words as shown in the list beneath it.
7	**Automatically use suggestions from the spelling checker** This option tells Word to replace spelling errors with words from the dictionary as you type.

Although Word comes preconfigured with hundreds of AutoCorrect entries, you can also manually add entries using following dialog box and use **Replace** and **With** text boxes to add more entries. I added an entry for **Markiting** which should be replaced with **Marketing**. You can use **Add** button to add multiple entries.

Step (4): Finally click **OK** to close the **AutoCorrect Options** dialog box and again click **OK** to close the **Word Options** dialog box. Now try to type **Markiting** and as soon as you type this word, Microsoft Word auto correct it with correct word **Marketing** word.

Auto Formatting in Word 2010

The AutoFormat feature automatically formats a document as you type it by applying the associated styles to text. Let us learn how to use auto format option available Microsoft Word 2010 to format the typed content. For example if you type three dashes -- and press enter, Word will automatically create a line for you. Similarly word will automatically format two dashes -- into an em dash (-).

Setting AutoFormat:

Following are the simple steps to set AutoFormat feature in your Microsoft Word.

Step (1): Click the **File tab**, click **Options**, and then click **Proofing** option available in the left most column, it will display **Word Options** dialog box.
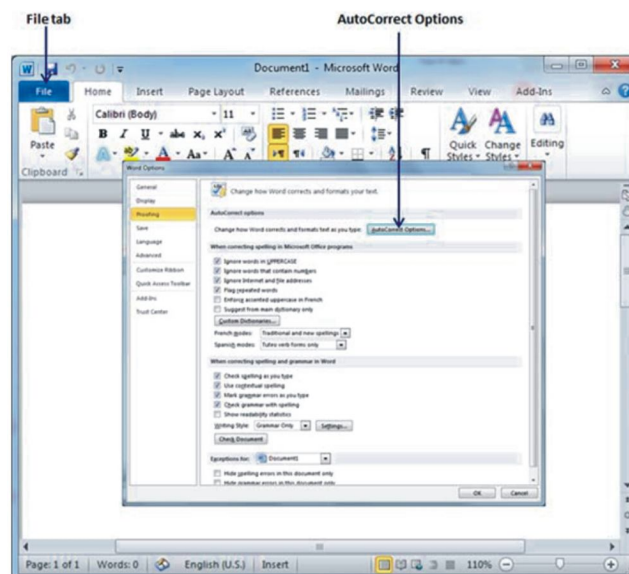
Step (2): Click the **AutoCorrect Options** button which will display **AutoCorrect** dialog box and then click **AutoFormat As You Type** tab to determine what items Word will automatically format for you as you type.
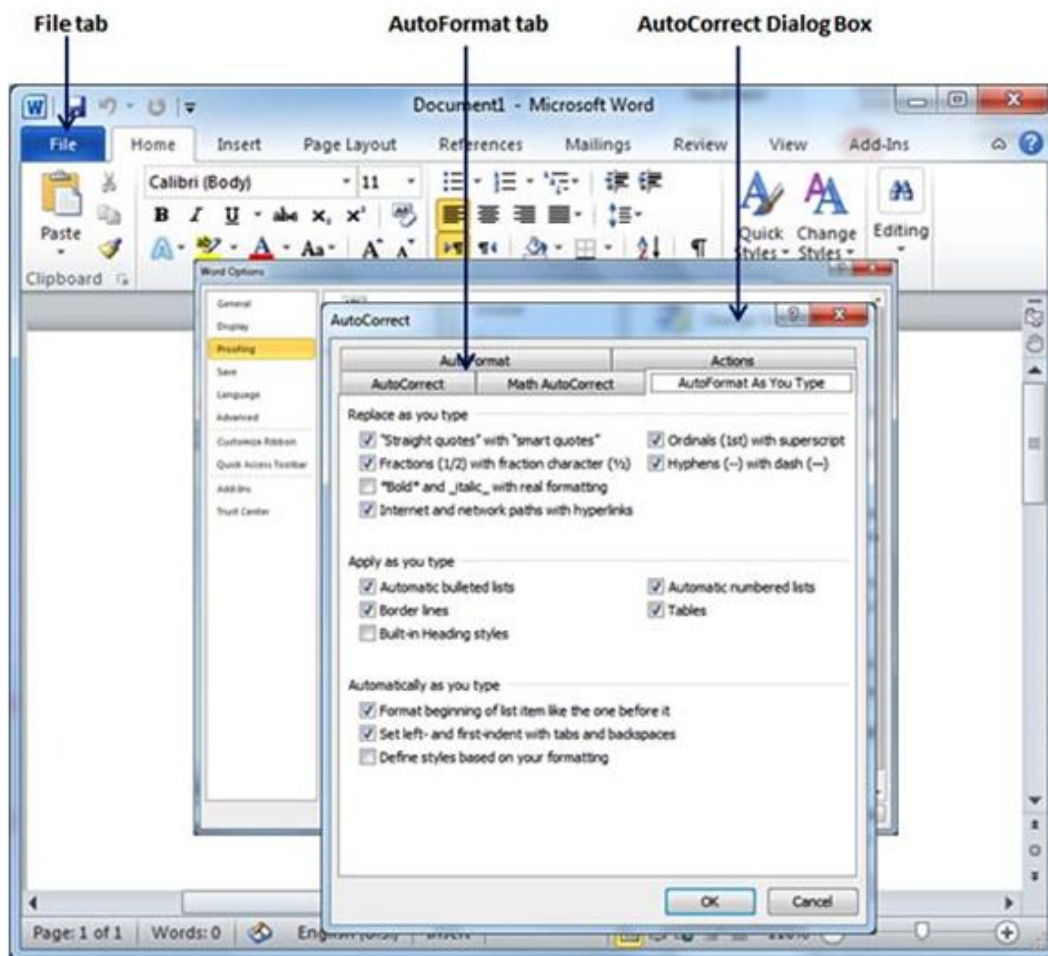
Step (3): Select from among the following options, depending on your preferences.

SN	Option and Description
1	**"Straight quotes" with "smart quotes"** This option will be used to replace plain quotation characters with curly quotation characters.
2	**Fractions (1/2) with fraction character (½)** This option will be used to replace fractions typed with numbers and slashes with fraction characters.
3	***Bold* and _italic_ with real formatting** This option will be used to format text enclosed within asterisks (*) as bold and text enclosed within underscores (_) as italic.
4	**Internet and network paths with hyperlinks** This option will be used to format e-mail addresses and URLs as clickable hyperlink fields.
5	**Ordinals (1st) with superscript** This option will be used to format ordinal numbers with a superscript like 1st becomes 1st.
6	**Hyphens (--) with dash (—)** This option will be used to replace a single hyphen with an en dash (.) and two hyphens with an em dash (—).
7	**Automatic bulleted lists** This option will be used to apply bulleted list formatting to paragraphs beginning with *, o, or - followed by a space or tab character.

8	**Automatic numbered lists** This option will be used to apply numbered list formatting to paragraphs beginning with a number or letter followed by a space or a tab character.
9	**Border lines** This option will be used to apply paragraph border styles when you type three or more hyphens, underscores, or equal signs (=).
10	**Tables** This option will be used to create a table when you type a series of hyphens with plus signs to indicate column edges. Try with +-----+------+) and then enter.
11	**Built-in heading styles** This option will be used to apply heading styles to heading text.
12	**Format beginning of list item like the one before it** This option will be used to replace plain quotation characters with curly quotation characters.
13	**Set left- and first-indent with tabs and backspaces** This option sets left indentation on the tab ruler based on the tabs and backspaces you type.
14	**Define styles based on your formatting** This option automatically creates or modifies styles based on manual formatting that you apply to your document.

Create Table of Contents in Word 2010

A table of contents (or TOC) is a list of the headings in the order in which they appear in the document. You can set a list of headings which should be part of table of contents. Let us learn how to create a Table of Contents. A table of content helps in navigating a word document by providing associated page numbers and direct links to various headings available on those pages.
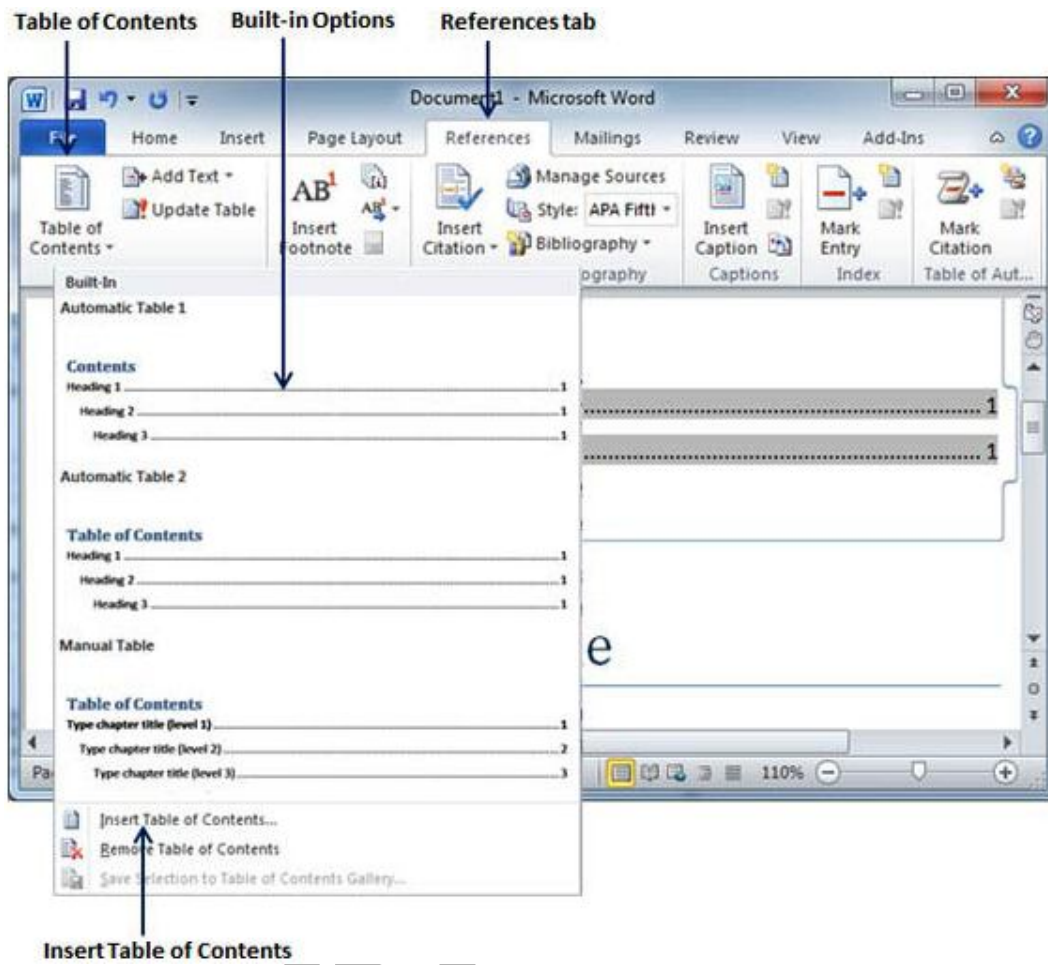
Create Table of Contents:

Following are the simple steps to create Table of Contents in your Microsoft Word using various levels of headings.

**Step (1):** Consider a document having different levels of headings.
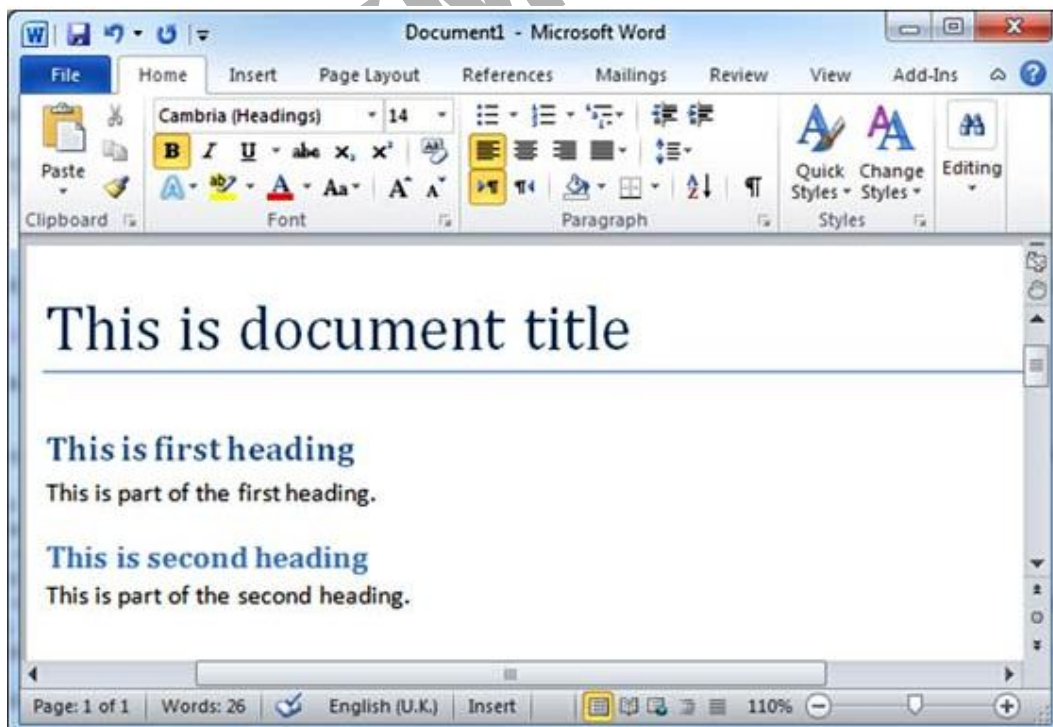
Step (2): You can insert a table of content anywhere in the document, but the best place is always at the beginning of the document. So bring your insertion point at the beginning of the document and then click the **References tab** and next **Table of Content** button which will display a list of Table of Contents options.
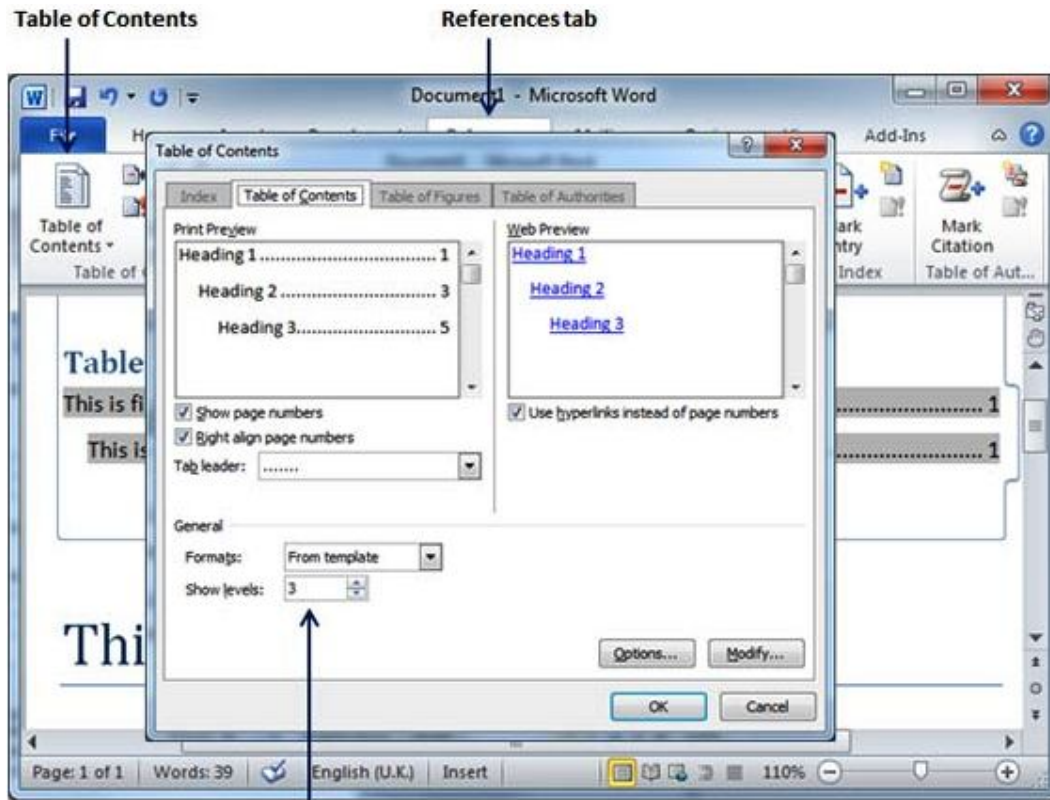

Step (3): Select any of the displayed options by simply clicking on it. A table of content will be inserted at the selected location.
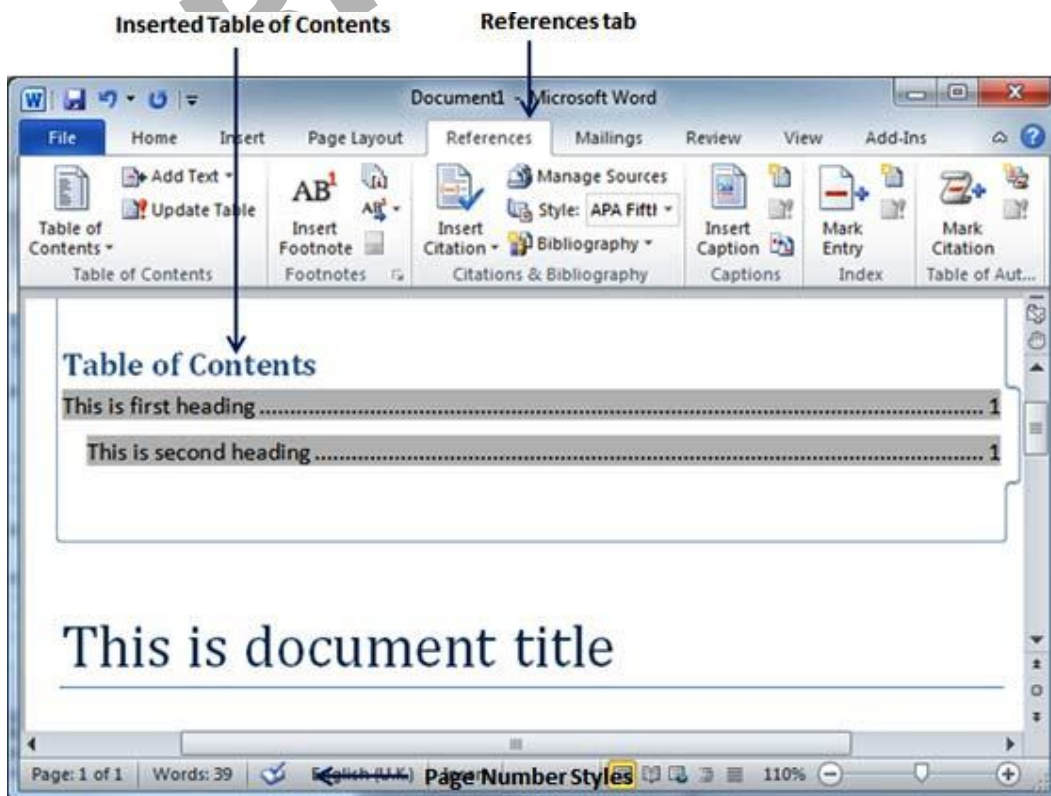
Step (4): You can select number of levels of headings in your table of content. If you click on **Insert Table of Content** option available in the option menu then it will give you a dialog box where you can select number of levels you want to have in your table of content. You can turn ON or OFF **Show Page Numbers** option. Once done, click **OK** button to apply the options.

Now if you press Ctrl key and then click over the any link available in the table of content, it will take you directly to the associated page.

Update Table of Contents:

When you work on a word document, then number of pages and their content keep varying and accordingly you need to update your Table of Contents. Following are the simple steps to update an existing Table of Contents in your Microsoft Word.

Step (1): Consider you already have a table of content as shown above. Click the **References tab** and next **Update Table** button which will display **Update Table of Contents** dialog box with two options.
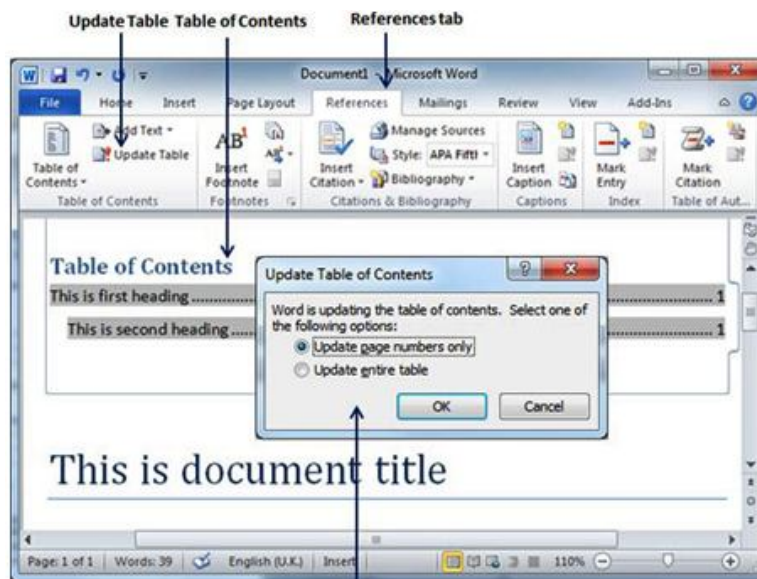
Step (2): If you want to update just page numbers then select first option **Update page numbers only** available in the dialog box but if you want to update page numbers as well as if there is any change in headings then select second options **Update entire table** and you will find your table of content updated with all the latest changes.

Delete Table of Contents:

Following are the simple steps to delete an existing Table of Contents from your Microsoft Word.

Step (1): Consider you already have a table of content as shown above. Click the **References tab** and next Table of Contents button which will display a list of **Table of Contents** options along with **Remove Table of Contents** option available at the bottom.
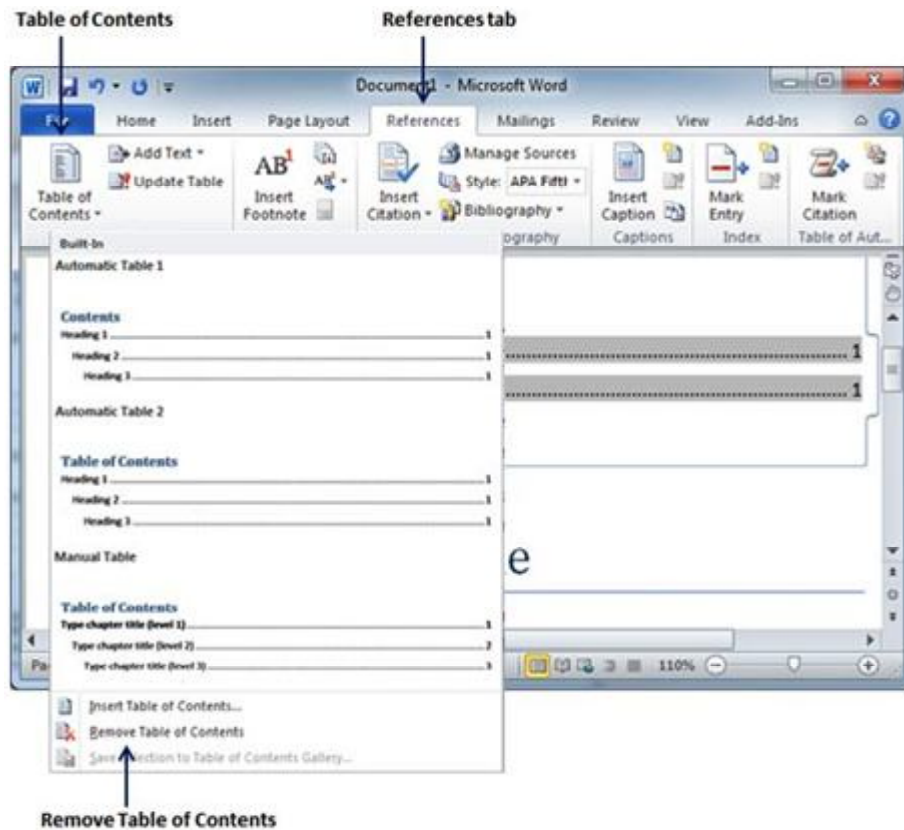
Step (2): Click over **Remove Table of Contents** option to delete the existing table of contents.

Preview Documents in Word 2010

When you are ready for printing your word document, it is always recommended to preview the document before your send document for final printing. During preview of the document you might discover that set margin is not appropriate or many items may not look good after printing so better to fix them after having a preview of the document. You can also have the option to specify which pages to print, select a printer, specify the paper size on which you want to print, and set other printing options.

Preview Documents:

Following are the simple steps to preview your Microsoft Word Document.
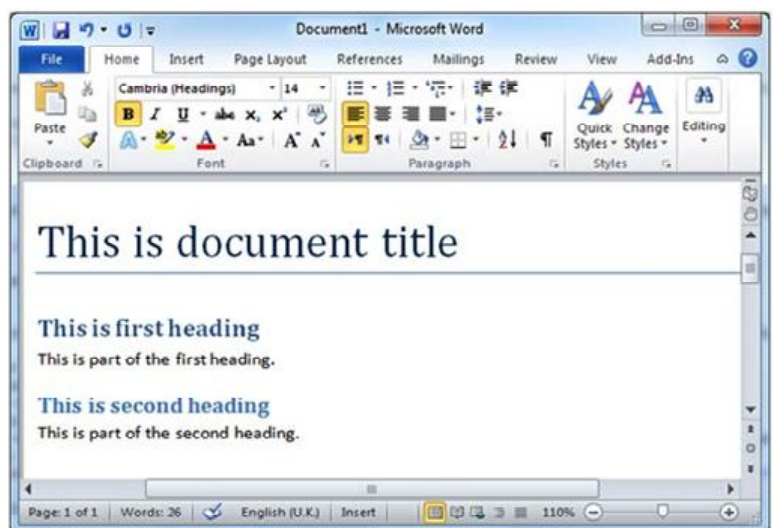
Step (1): Open the document for which you want to see the preview.

Step (2): Click the **File tab** and then **Print** option which will display a preview of the document in the right column. You can scroll up or scroll down your document to walk through the document using given **Scrollbar**. In next chapter, we will learn how to print the previewed document and how to set different printing options.

Step (3): Once you are done with your preview, you can click **Home tab** to go to the actual content of the document.
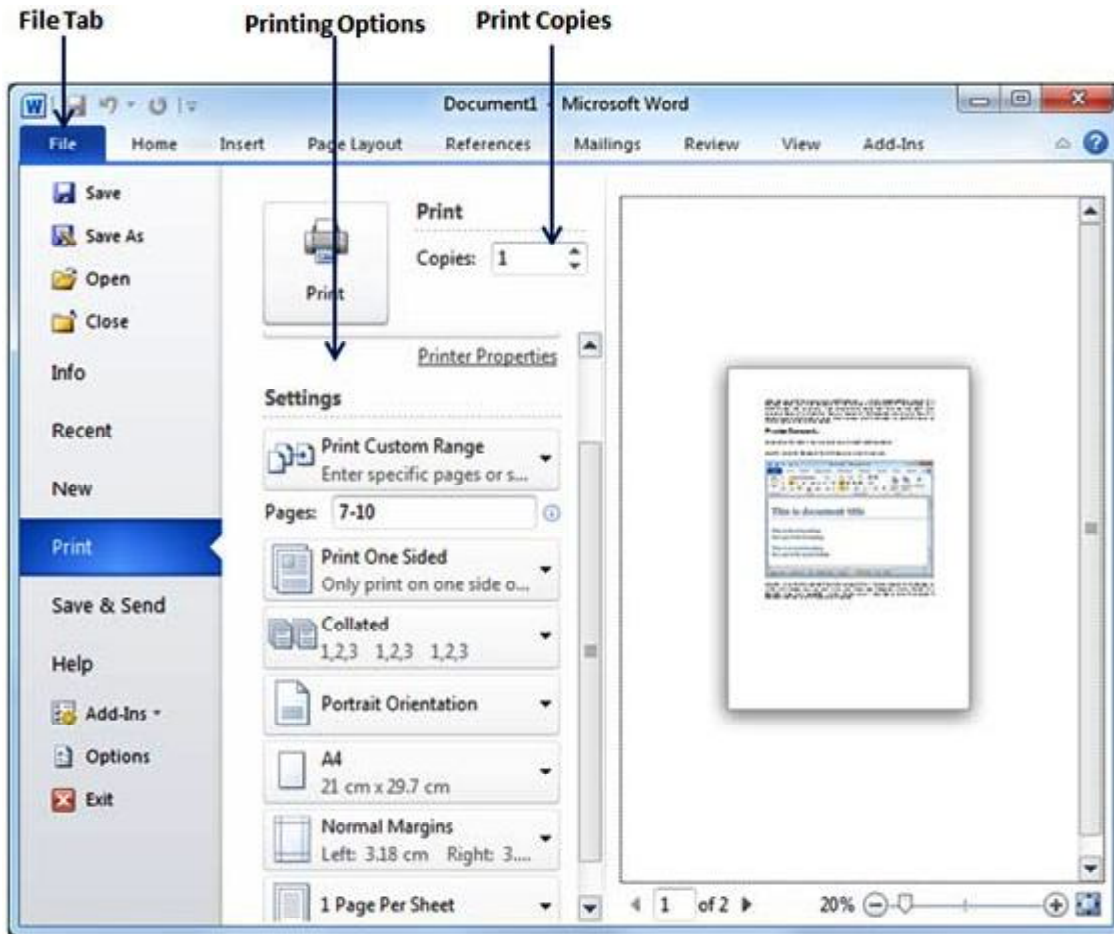
Printing Documents in Word 2010

Consider you are done with previewing and proofing your document and ready for the final printing. This chapter will teach you how to print a part or complete Microsoft Word document.

Printing Documents:

Following are the simple steps to print your Microsoft Word Document.

Step (1): Open the document for which you want to see the preview. Next click the **File tab** and then **Print** option which will display a preview of the document in the right column. You can scroll up or scroll down your document to walk through the document using given **Scrollbar**. Middle column gives various options to be set before your send your document to the printer.
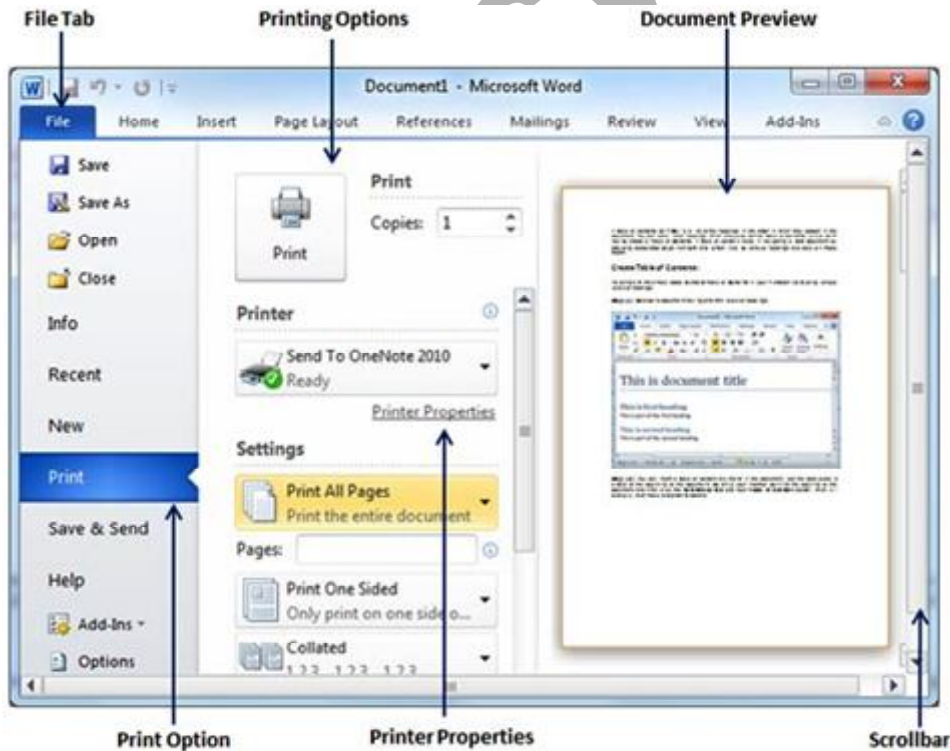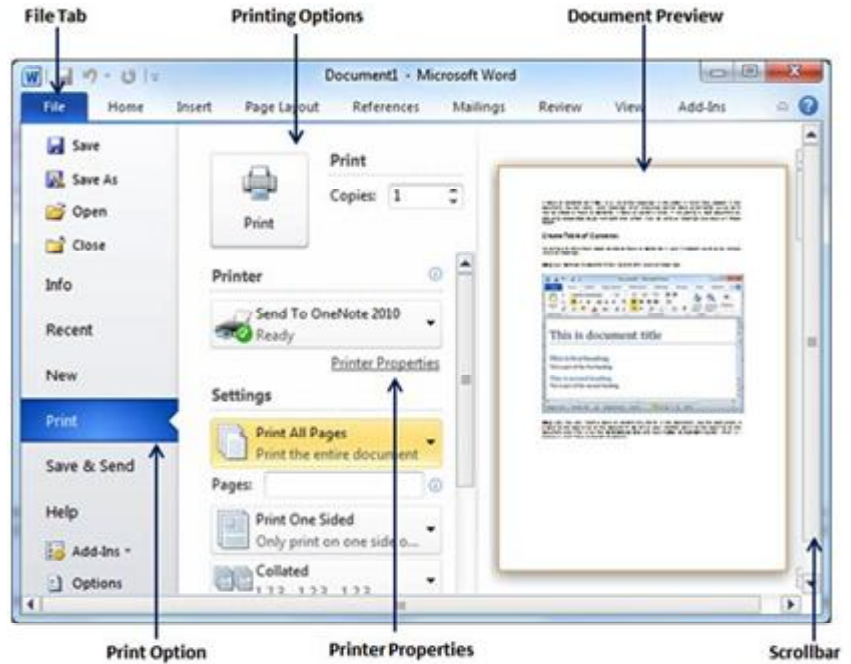
Step (2): You can set various other printing options available. Select from among the following options, depending on your preferences.

SN	Option and Description
1	**Copies** Set the number of copies to be printed, by default you will have one copy of the document.
2	**Print Custom Range** This option will be used to print a particular page of the document just type that number in **Pages** option, if you want to print all the pages from 7 till 10 then you would have to specify this option as **7-10** and word will print only 7th, 8th, 9th and 10th pages.
3	**Print One Sided** By default you print page one side of the page, but there is one more option where you would turn up your page manually in case you want to print your page on both sides of the page.
4	**Collated** By default multiple copies will print **Collated**, but if you are printing multiple copies and you want the copies uncollated, select the **Uncollated** option.
5	**Orientation** By default page orientation is set to **Portrait**, but if you are willing to print your in landscape mode then select **Landscape** mode.
6	**A4** By default page size is A4, but you can select other page sizes available in the drop down list.
7	**Custom Margin** Click the **Custom Margins** drop-down list to choose the document margins you want to use. For instance, if you want to print fewer pages, you can create narrower margins; to print with more white space, create wider margins.
8	**1 Page Per Sheet** By default number of pages per sheet is 1 but you can print multiple pages on a single sheet. Select any option you like from the given drop down list by clicking over **1 Page Per Sheet** option.

Step (3): Once you are done with your setting, click on Print button which will send your document to the printer for final printing.
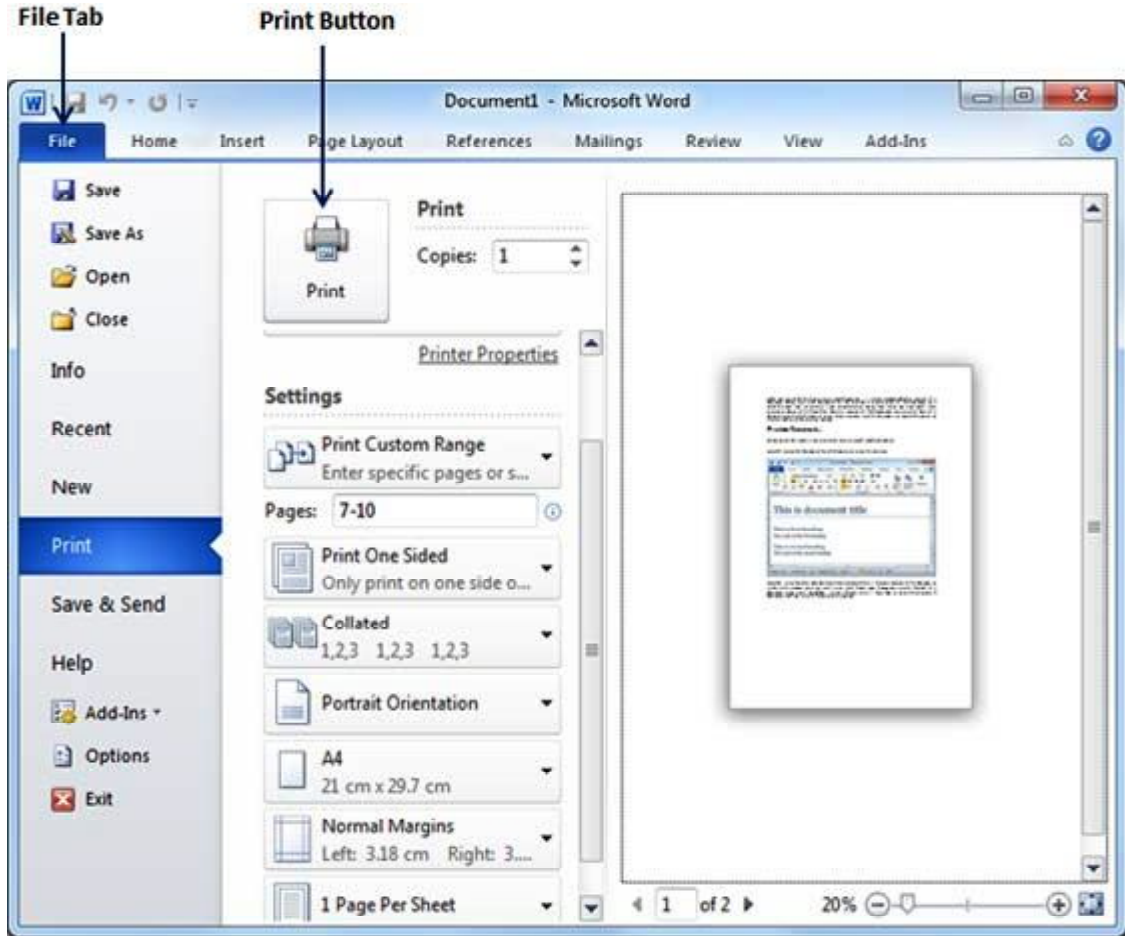
## Email Documents using Word 2010

Microsoft Word can be used to send a word document in an email as an attachment directly at the given email address without opening your email program. This chapter will teach you simple way of sending email in a variety of formats, including a Word document file (DOC) attachment or a PDF, among others.

Mailing Documents:

Following are the simple steps to send a word document as an attachment at the given email address.

Step (1): Open the document you want to send using e-mail as an attachment.

Step (2): Click the **File tab** and then click **Save & Send** option from the left most column which will display a number of options to **Save & Send**, you would have to select **Send using Email** option available in the middle column.
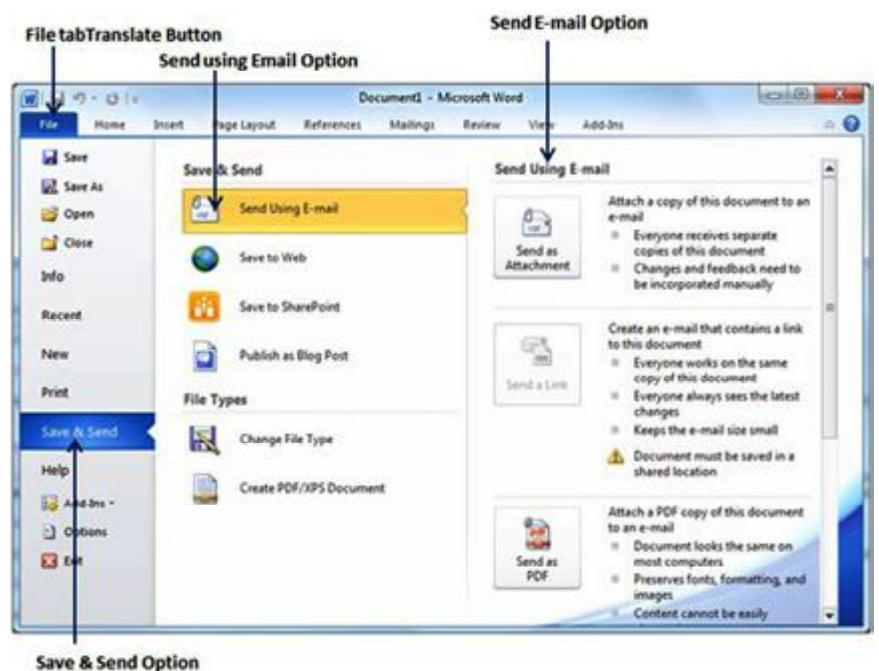
Step (3): Third column would have various options to send email which allows you to send your document as an attachment in DOC format or you can send your word document in a PDF format. Click a method to send the document. I'm going to send my document in PDF format. When you click **Send as PDF** it displays you following screen where you can type email address where you want to send your document, email subject and other additional messages as well. To send email to multiple recipients, separate each e-mail address with a semicolon (;) and a space.

Translate Word 2010 Document

Microsoft Word has an option to translate complete word document from one language to another language using simple step. Let us learn how we can translate document content from English to some other language (Spanish).

Translate Document Using Microsoft Translator:

Following are the simple steps to translate a document from one language to another language.

Step (1): Click the **Review tab** and then click **Translate** button which will display different options to be selected.
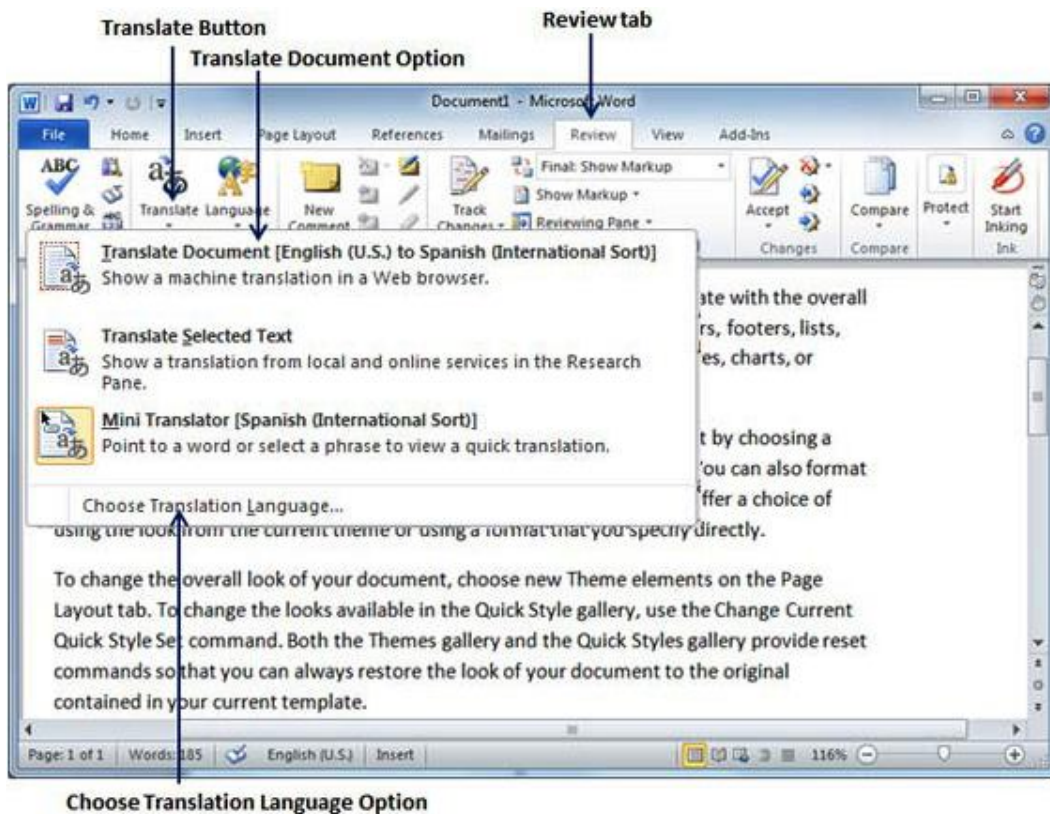
Step (2): Select Choose T**ranslation Language** option simply by clicking over it. This will display a **Translation Language Options** dialog box asking for selecting **from** and **to** languages. Here **From** is the source document's language and **To** is the target document language.
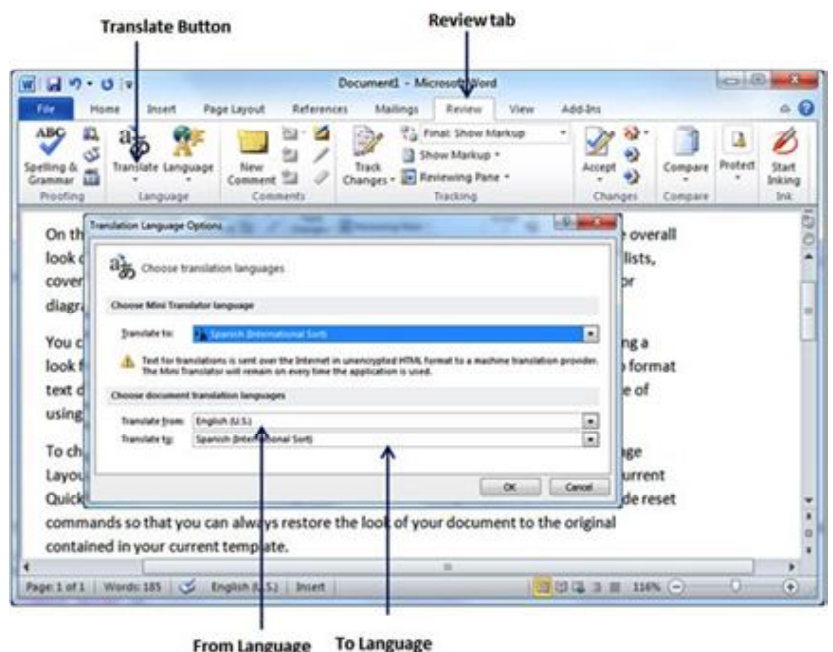
Step (3): After selecting **From Language** and **To Language**, click **OK**. Now again go to **Review tab** and then click **Translate** button which will display different options to be selected. Select top option **Translate Document** option from the given options, this will display **Translate Whole Document** dialog box asking for your permission to send your document over the internet to be translated by Microsoft Translator.
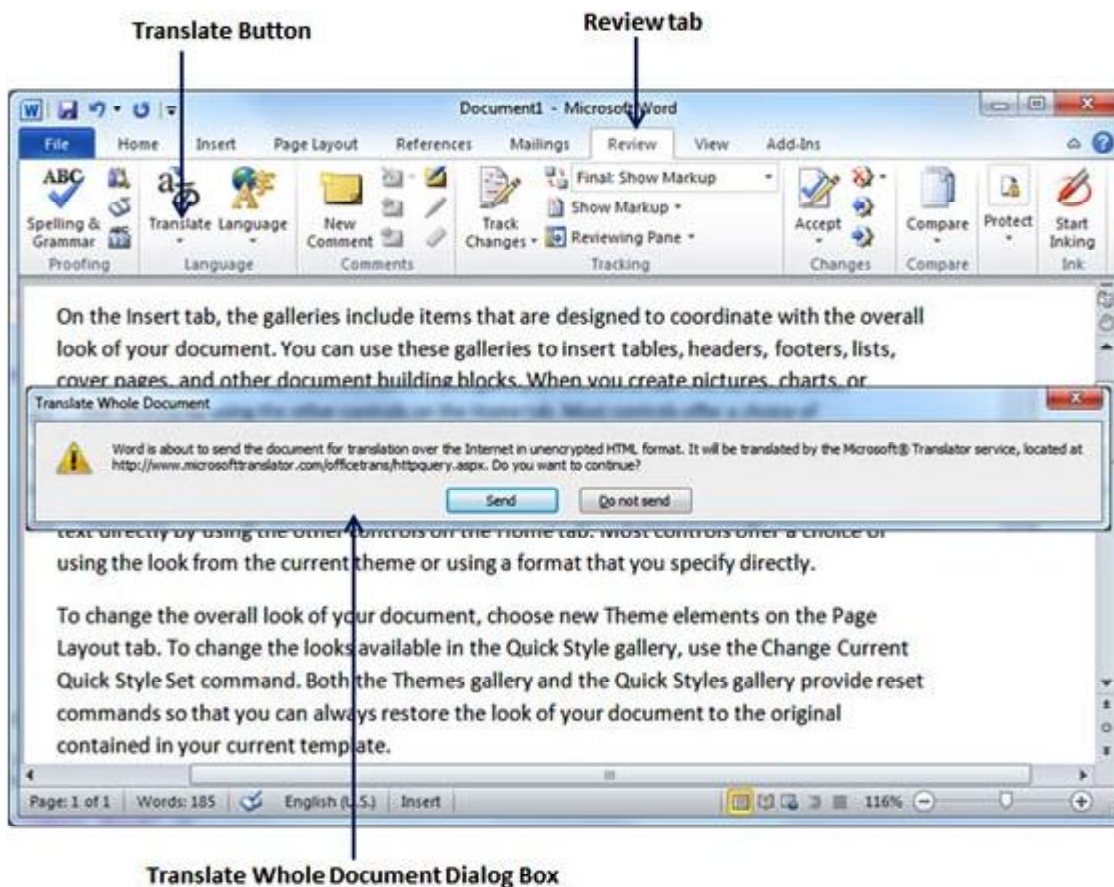
Step (4): If you are willing to translate your document then, you can click Send button which will send your document over the net to be translated and you will have your document translated in your target language.

Step (5): Now you can copy your translated content manually in any other document and save it for final use.

Compare Documents in Word 2010

Sometime you modify a Microsoft Word document without opening track changing, in such case tracking the changes would become difficult and you would need to compare original document with modified document word by word. But you do not need to compare it manually, Microsoft Word provides an option to compare two documents very easily. Let us see how it can be done.
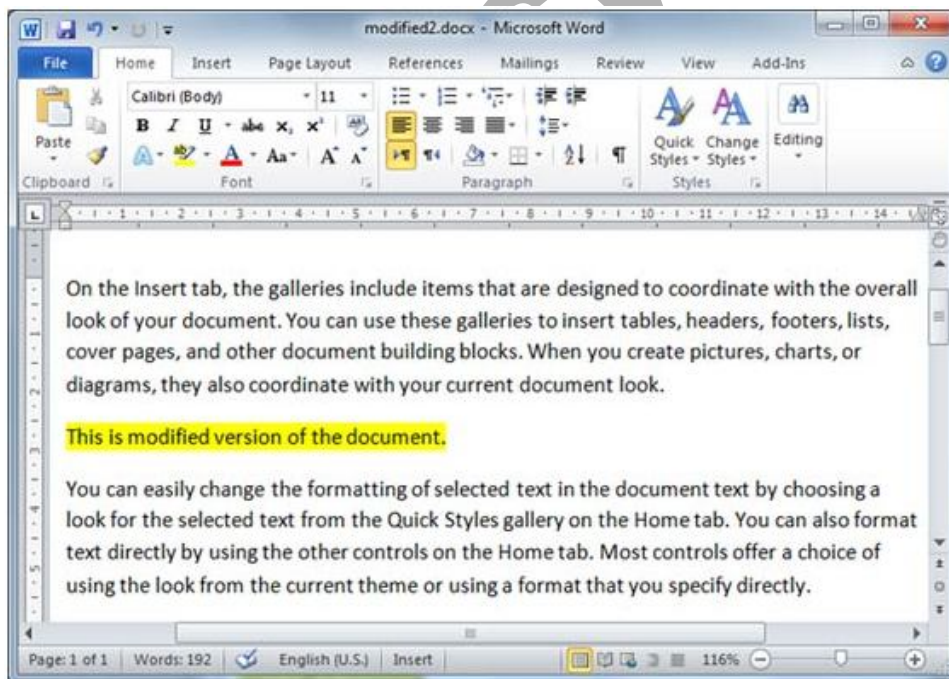
Compare Two Documents:

Let us have following two documents (a) Original document (b) Modified version of the same document as follows.
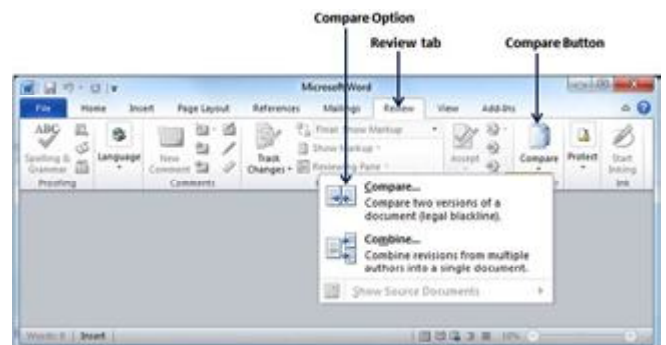
Original Document:
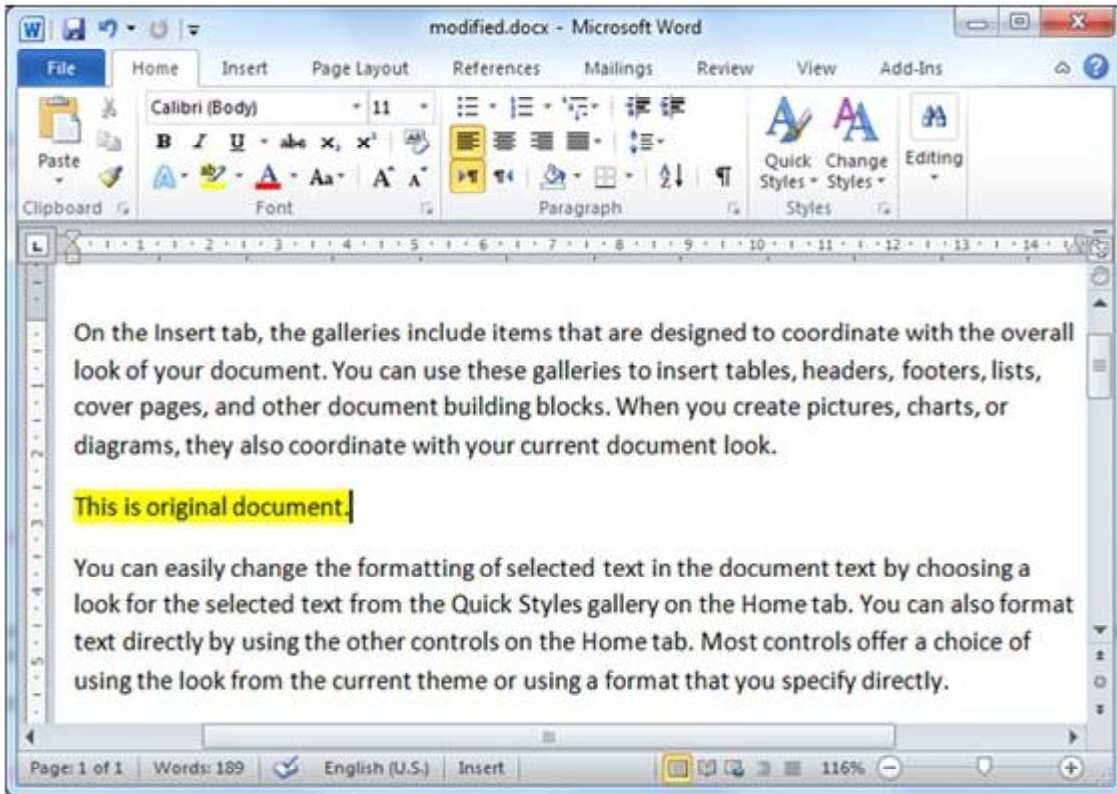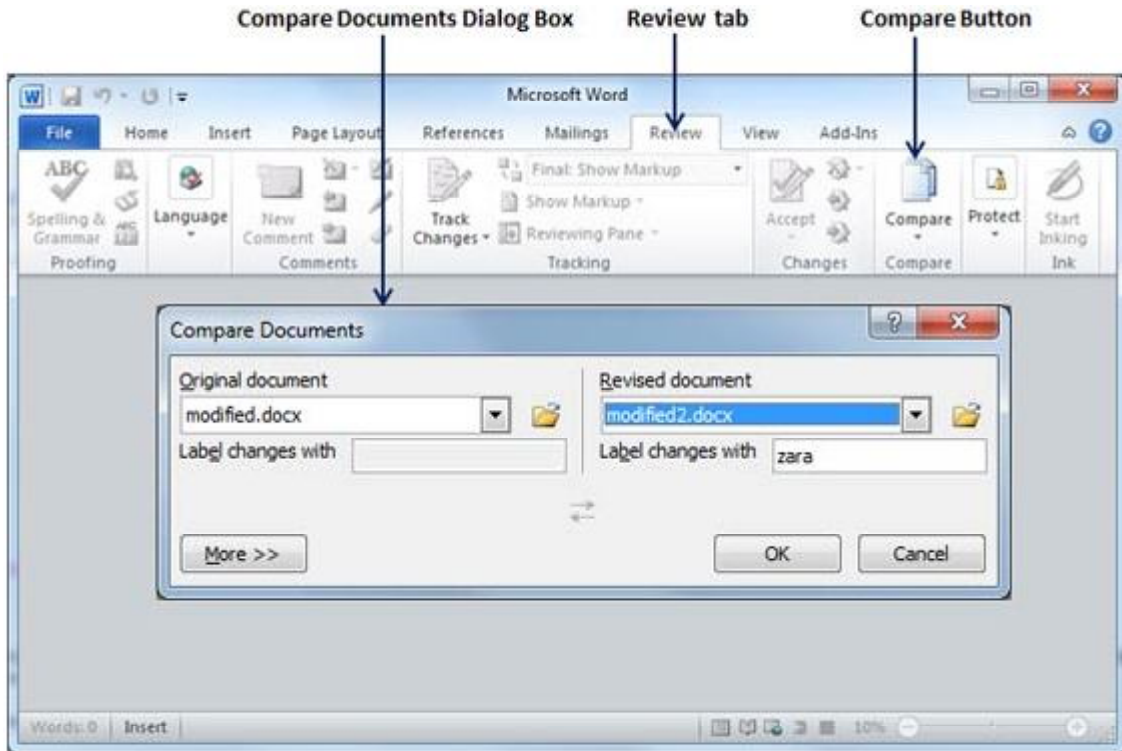

Modified Document:

Following are the simple steps to compare these two documents.

Step (1): Click the **Review** tab and then click **Compare** button which will display two options to be selected.

Step (2): Select **Compare** option simply by clicking over it. This will display an **Compare Documents** dialog box asking two versions of word documents which you want to compare with each other.

Step (3): Select **Original Document** and **Revised Document** and click **OK** button to display the differences in two documents. Left column on the screen would show all the changes done over the course of changes and you will see original as well as modified version of the document on the same screen. You can walk through these changes using **Previous & Next Button** available under **Review** tab.
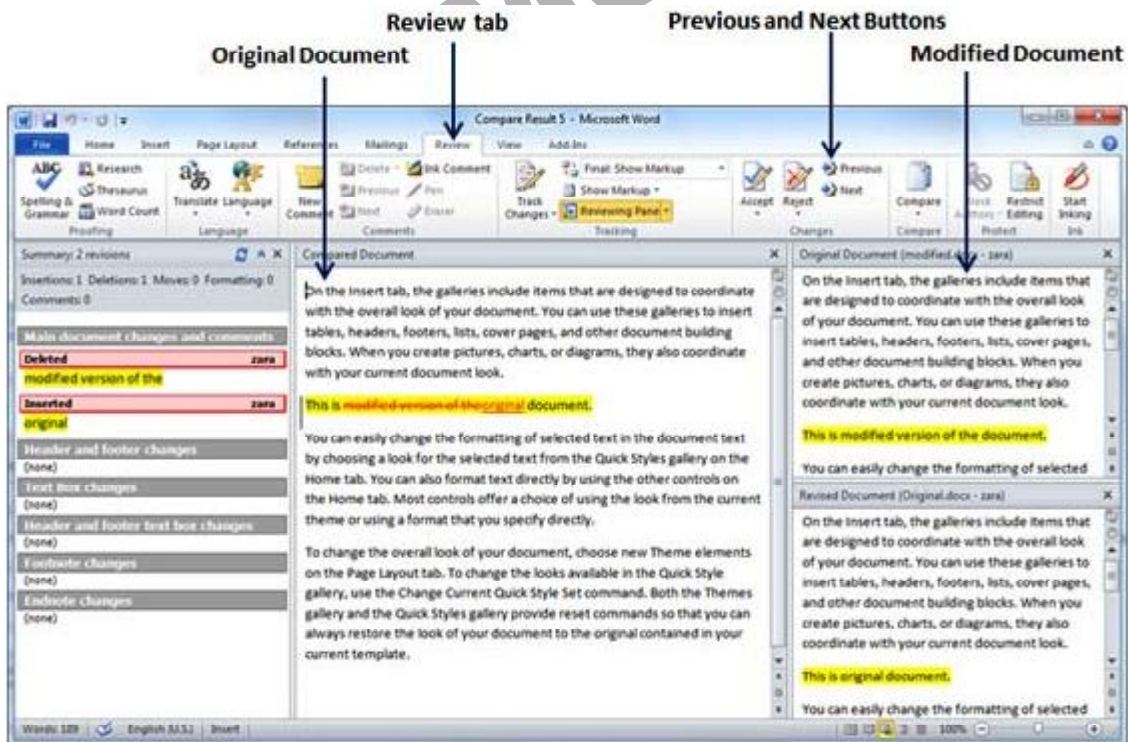
Note: While comparing two documents you can use different settings available at Compare Documents dialog box under the More button. You can try it yourself.

Document Security in Word 2010

Microsoft Word provides a high level of security for your word generated documents. You can set a password for a document to stop unauthorized reading and editing of the document or if you want someone just to read the document then

you can set editing restriction on your word document. This chapter will teach you how to make your document password protected and restricted from editing and formatting.
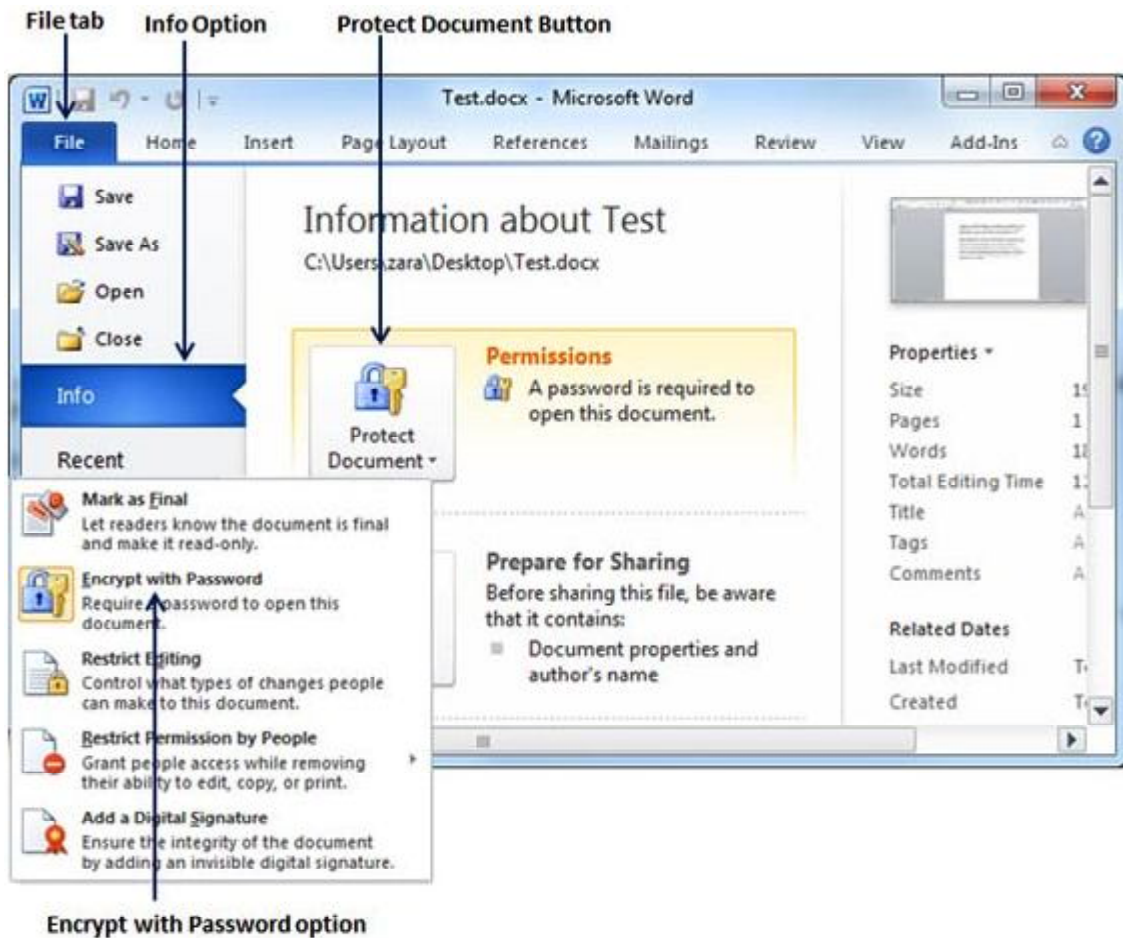
Set Document Password:

Once you set a password for a document then you will be able to open the document only if you know the password. If you lost your password then there is no way to recover it and to open the document. So you need to be careful while setting a password for your important document.
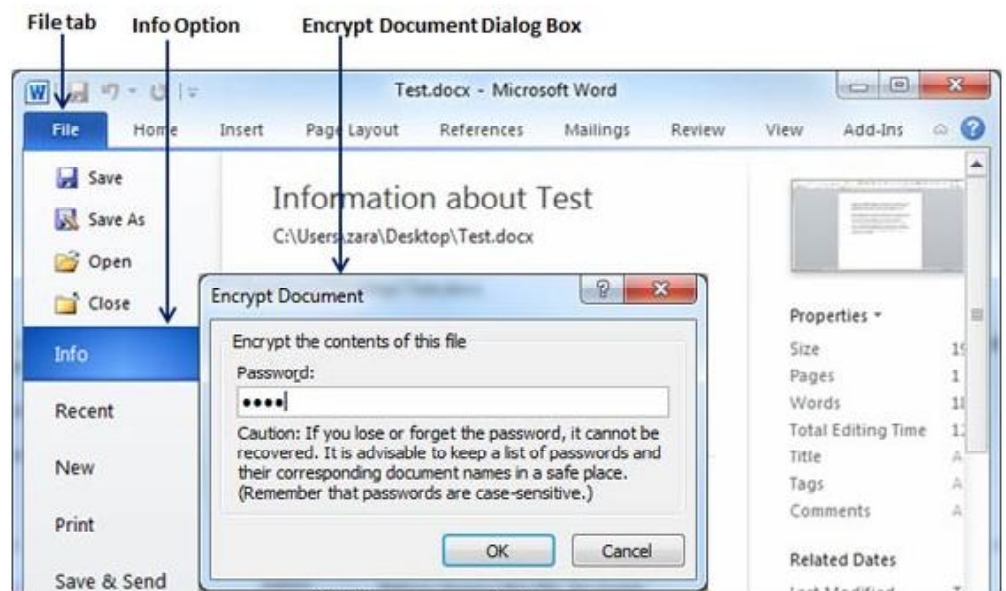
Following are the simple steps to set a password for a word document.

Step (1): Open a word document for which you want to set a password.
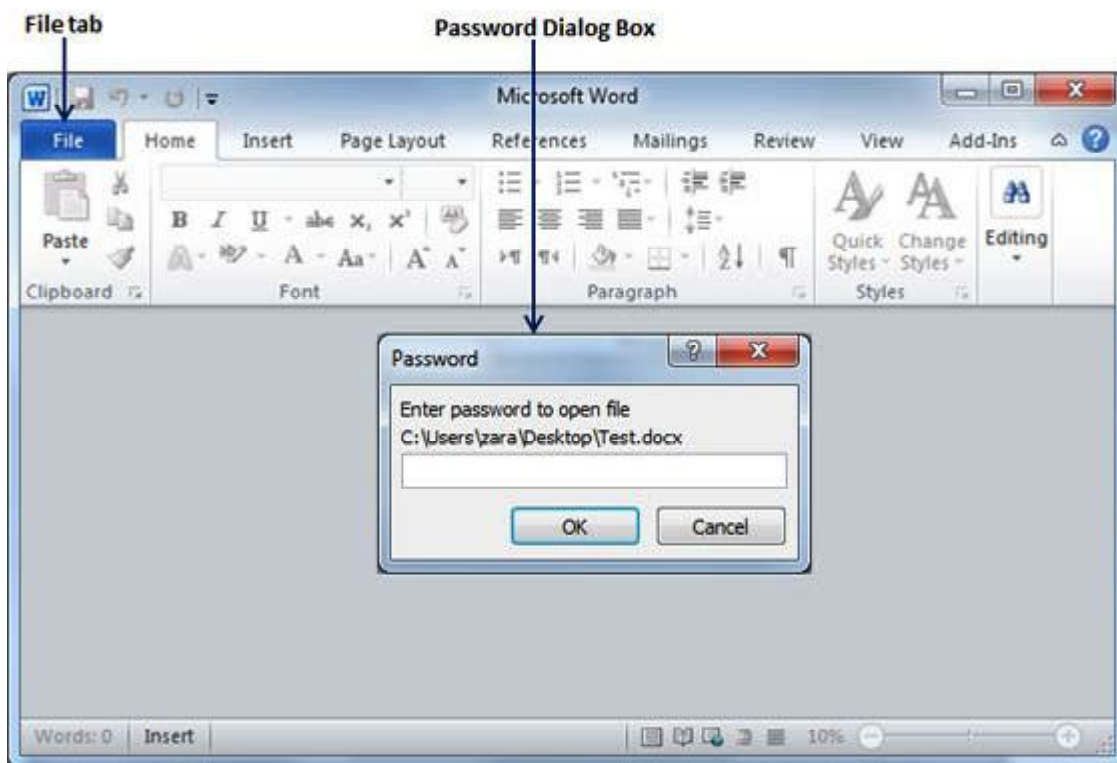
Step (2): Click the **File tab** and then click **Info** option and finally **Protect Document** button which will display a list of options to be selected.

Step (3): Select Encrypt with Password option simply by clicking over it. This will display an **Encrypt Document** dialog box asking for a password to encrypt the document. Same dialog box will appear twice to enter the same password. After entering password each time, click **OK** button.

Step (4): Save the changes, and finally you will have your document password protected. Next time when someone will try to open this document it will ask for the password before displaying document content, which confirms that now your document is password protected and you need password to open the document.

File tab **Password Dialog Box**

Remove Document Password:

You can remove a document password only after opening it successfully. Here are the simple steps to remove a password protection from your word document.

File tab   **Info Option**   **Protect Document Button**

Step (1): Open a word document for which you want to remove the password. You would need correct password to open the document.

Step (2): Click the **File tab** and then click **Info** option and finally **Protect Document** button which will display a list of options to be selected.

Encrypt with Password option
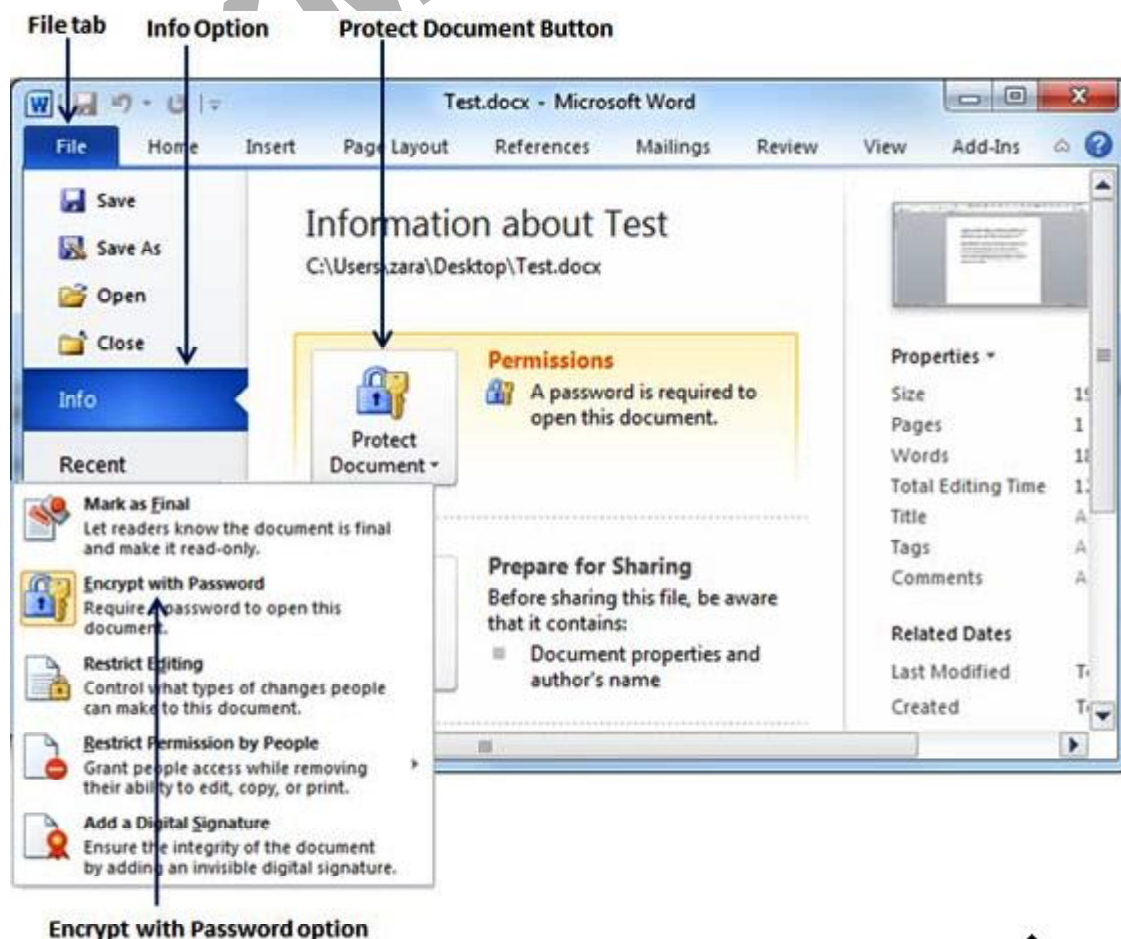
Step (3): Select **Encrypt with Password** option simply by clicking over it. This will display an **Encrypt Document** dialog box and password which will be in the form of dotted. You need to remove these dotted from the box and make it clear to remove the password from the document.


Now when you will open your document next time, word would not ask you for any password because you have removed the password protection from the document.
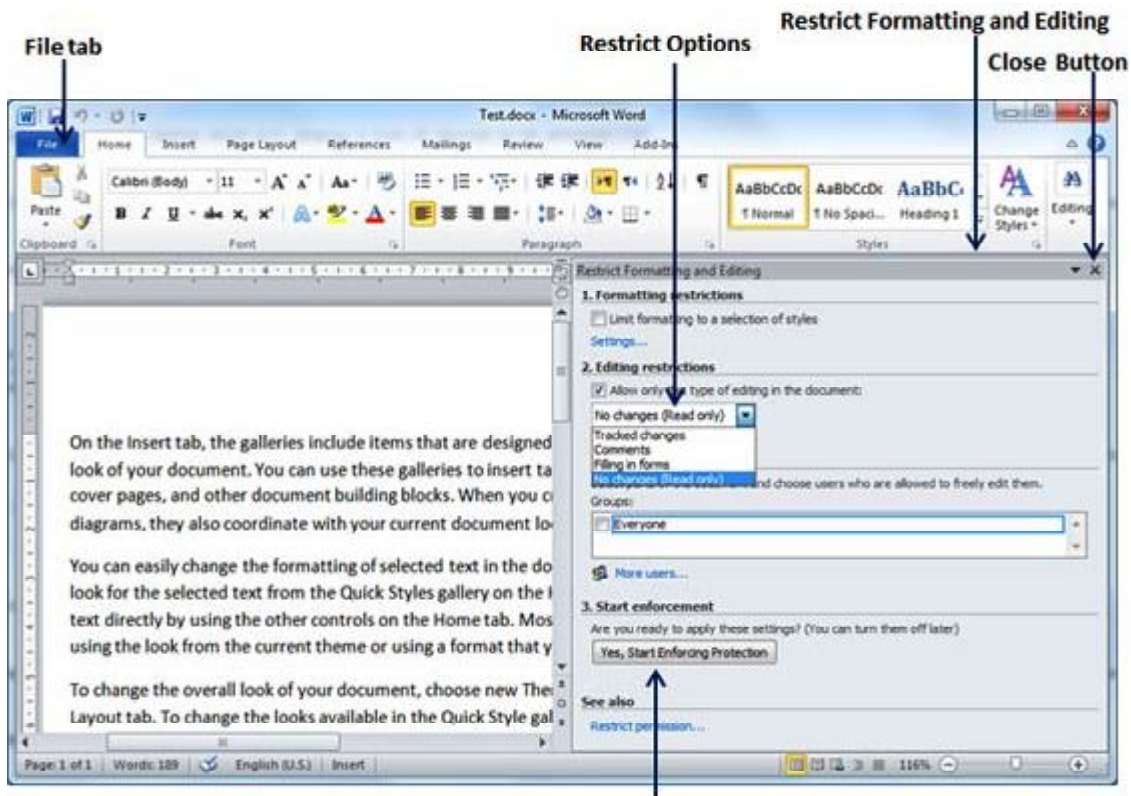
Set Editing & Formatting Restrictions:

Following are the simple steps to set editing restrictions a word document.

Step (1): Open a word document for which you want to set editing restrictions.

Step (2): Click the **File tab** and then click **Info** option and finally **Protect Document** button which will display a list of options to be selected.
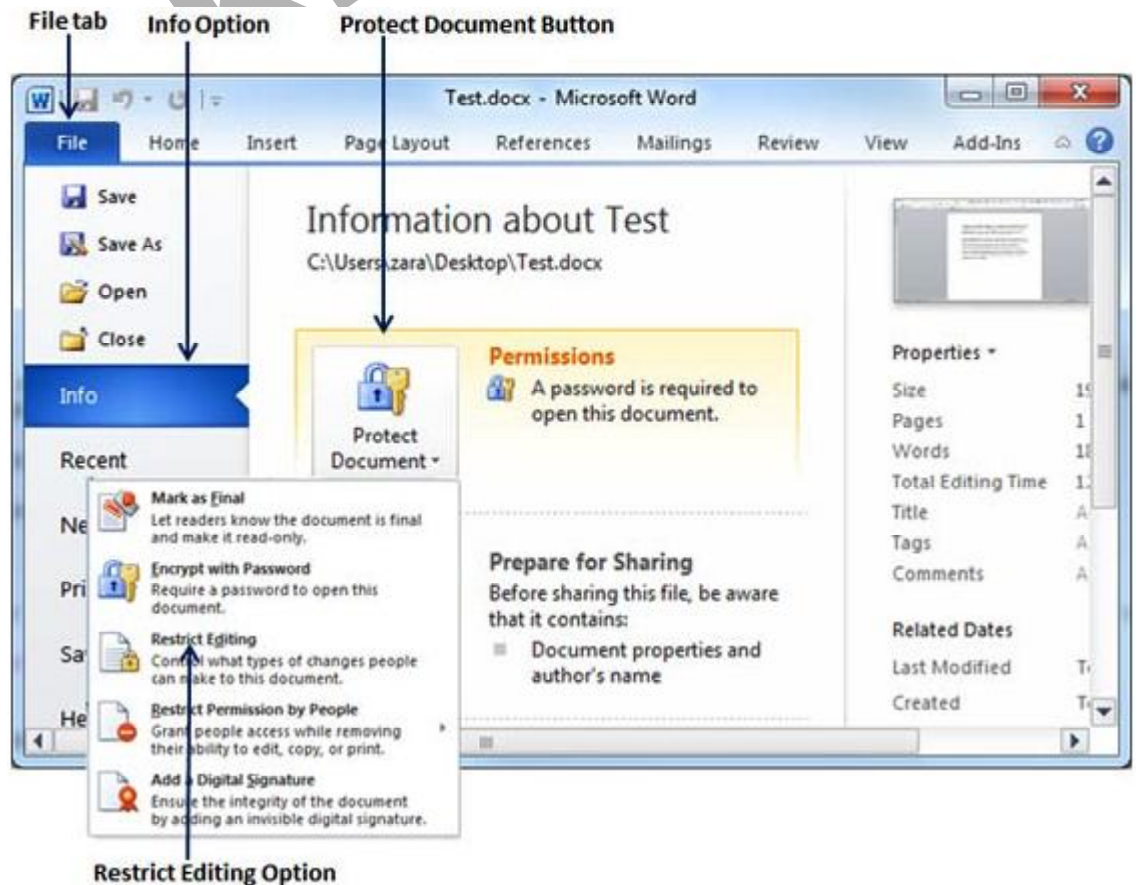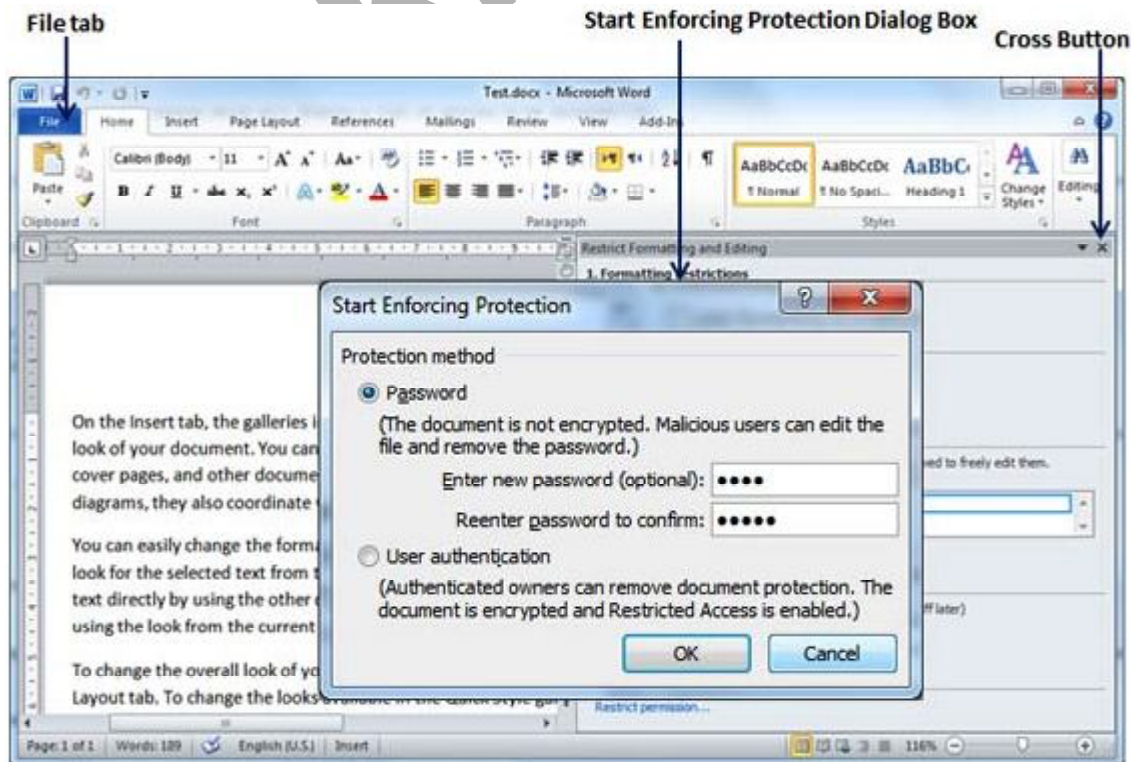
Step (3): Select **Restrict Editing** option simply by clicking over it. This will open the actual document and it will also give you option to set editing restrictions in **Restrict Formatting and Editing** area. Here you can set formatting as well as editing restrictions on the document.

Step (4): One you are done with your setting, click **Yes, Start Enforcing Protection** button which will display a **Start Enforcing Protection** dialog box asking for password so that no one else can change the setting. You can enter to password or you can leave it simply blank which means there is no password setting for this protection.

Step (5): Finally click **OK** button and you will find that your document is editing (or formatting if you applied) protected.
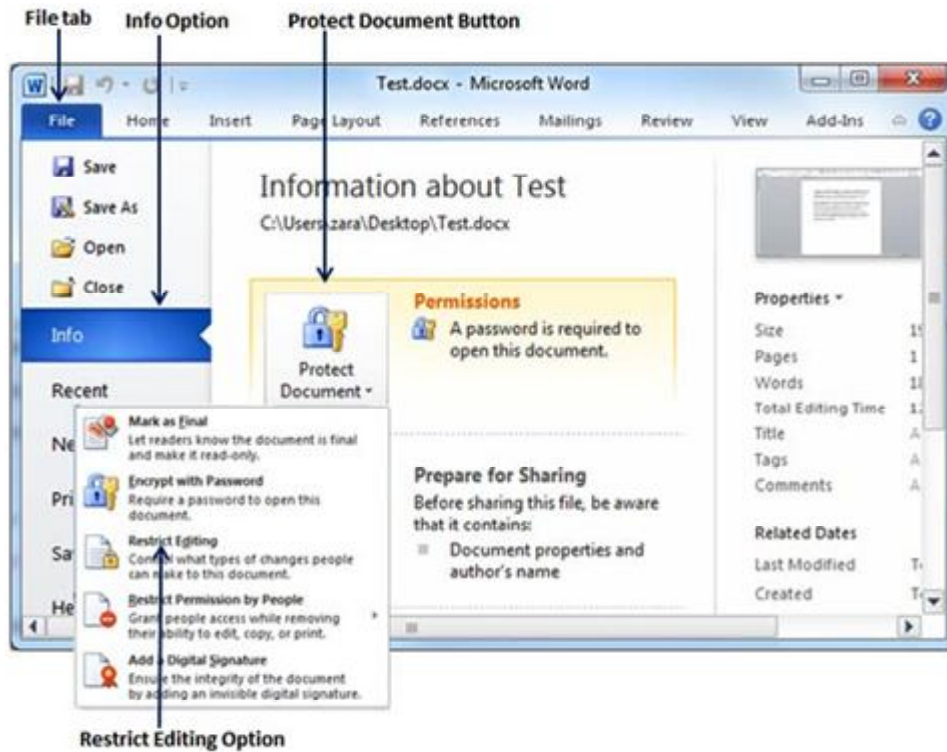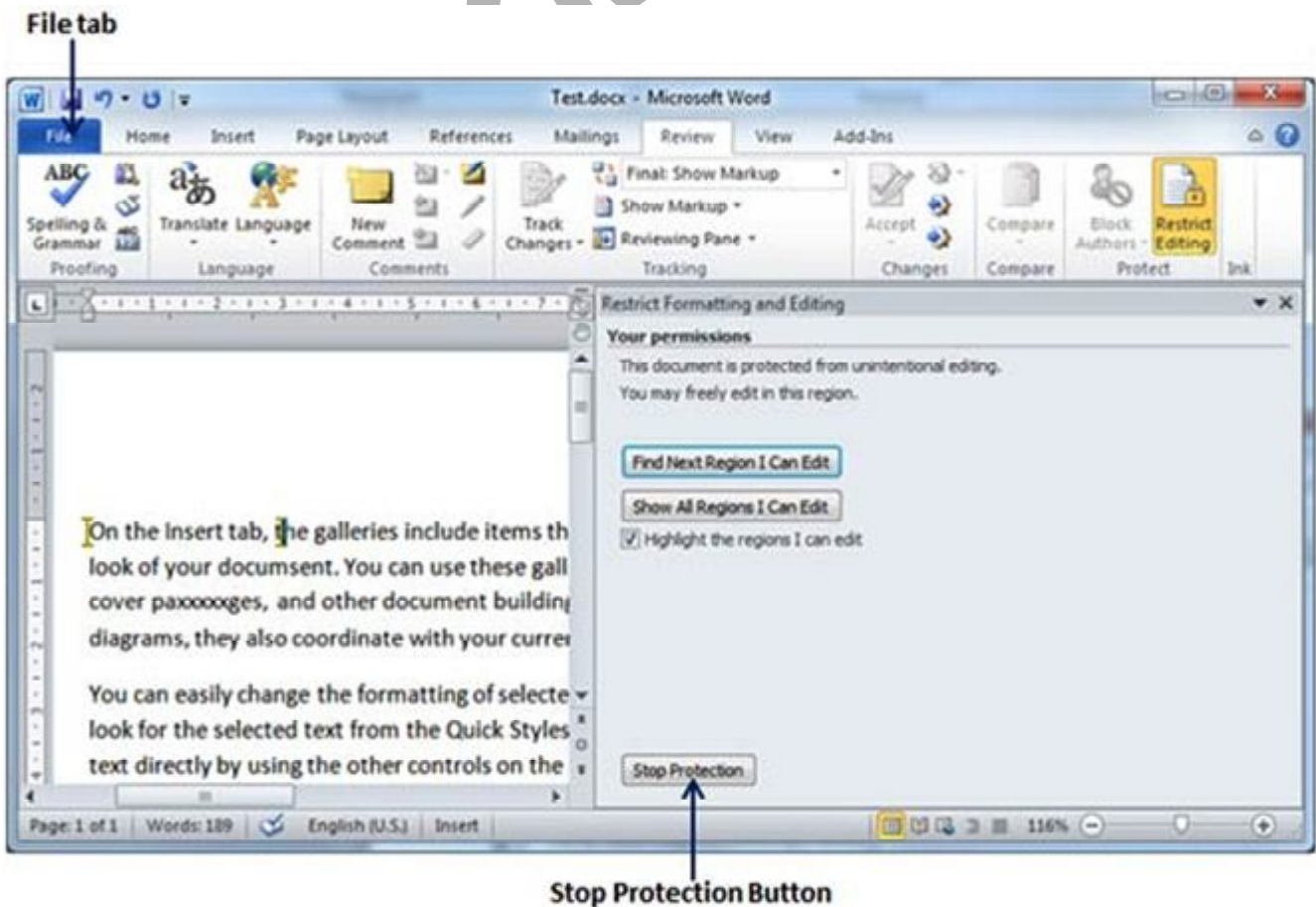
Remove Editing & Formatting Restrictions:

You can remove editing restriction from your document using simple steps.

Step (1): Open a word document for which you want to remove the editing restriction.

Step (2): Click the **File tab** and then click **Info** option and finally **Protect Document** button which will display a list of options to be selected.

Restrict Editing Option

Step (3): Select **Restrict Editing** option simply by clicking over it. This will display **Restrict Formatting and Editing** area as follows.

Stop Protection Button

Step (4): Now click **Stop Protection** button. If you had setup a password at the time of setting editing or formatting restrictions then you would need same password to remove editing or formatting restrictions and word would ask for the same using **Unprotect Document Dialog Box**, otherwise it will simply remove the restrictions.

**Stop Protection Button**
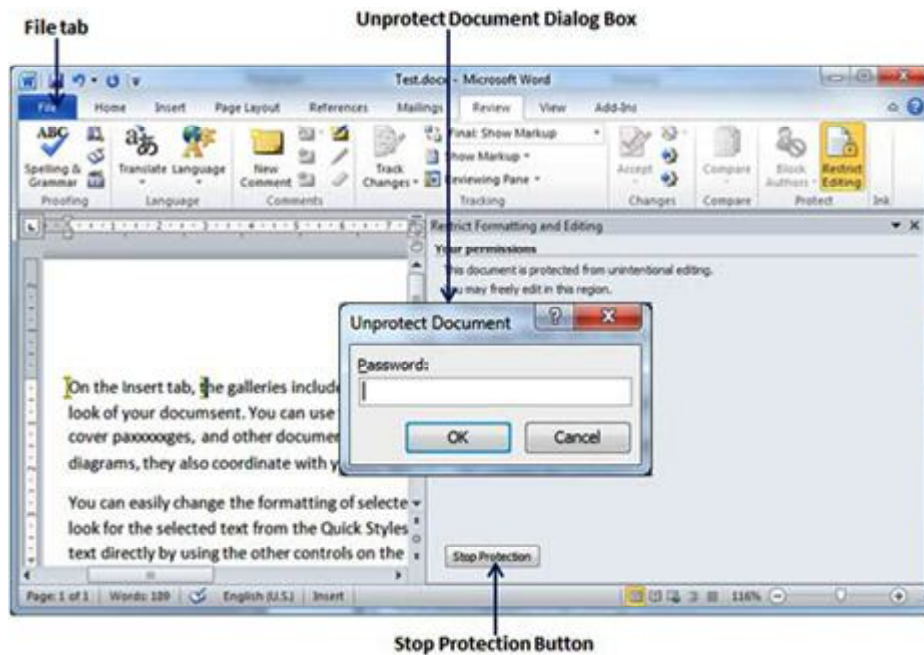
Set Watermark in Word 2010

A watermark is a picture that shows up faintly behind the text on a word document page. When you drafting a document, you can watermark the document with Draft Copy stamp, or you can watermark a duplicate document with Duplicate stamp. Microsoft Word allows you to stamp with watermark using simple steps explained in this chapter.
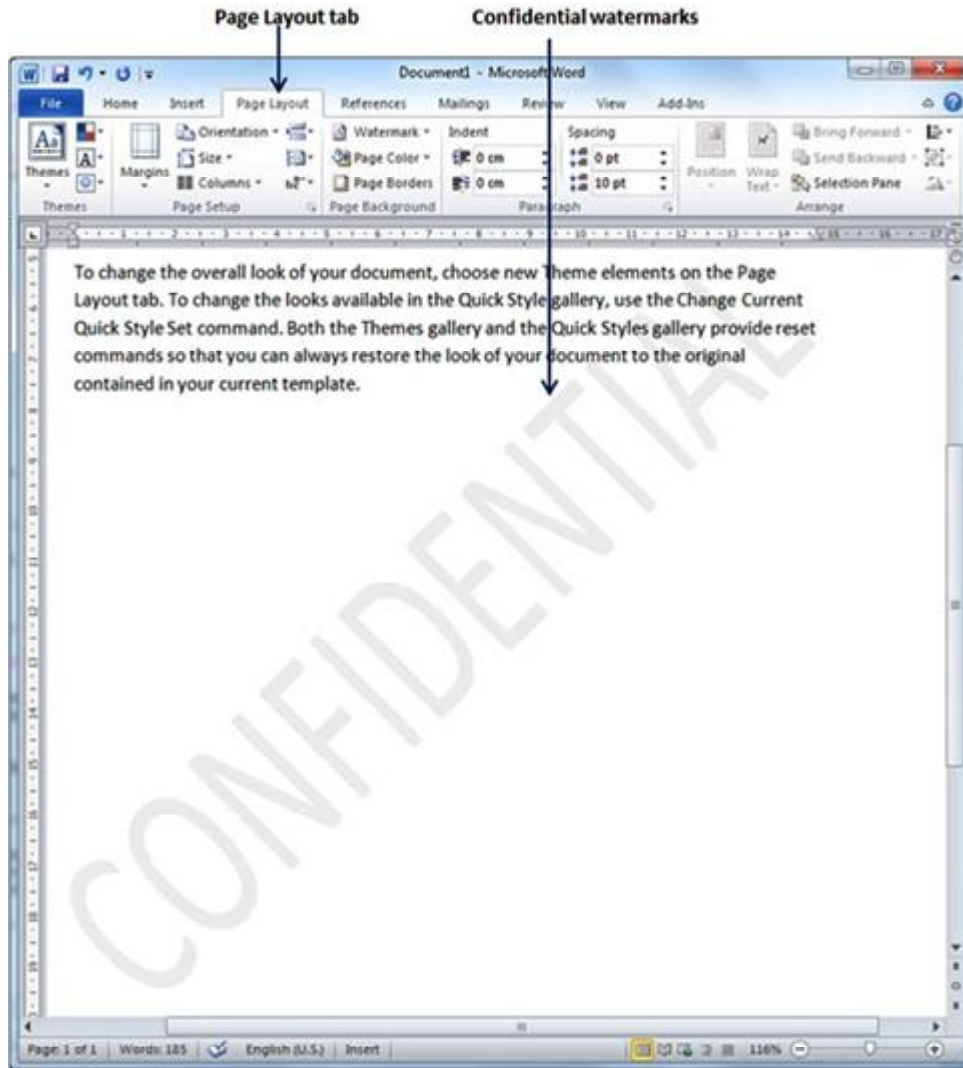
Set Standard Watermark:

Following are the simple steps to set standard watermark in word document. A standard watermark is the one which is already defined by words and cannot modify their font or color etc.

Step (1): Open a word document in which you want to add a watermark.

Step (2): Click the **Page Layout tab** and then click **Watermark** button to display a list of standard watermark options.

List of standard watermarks
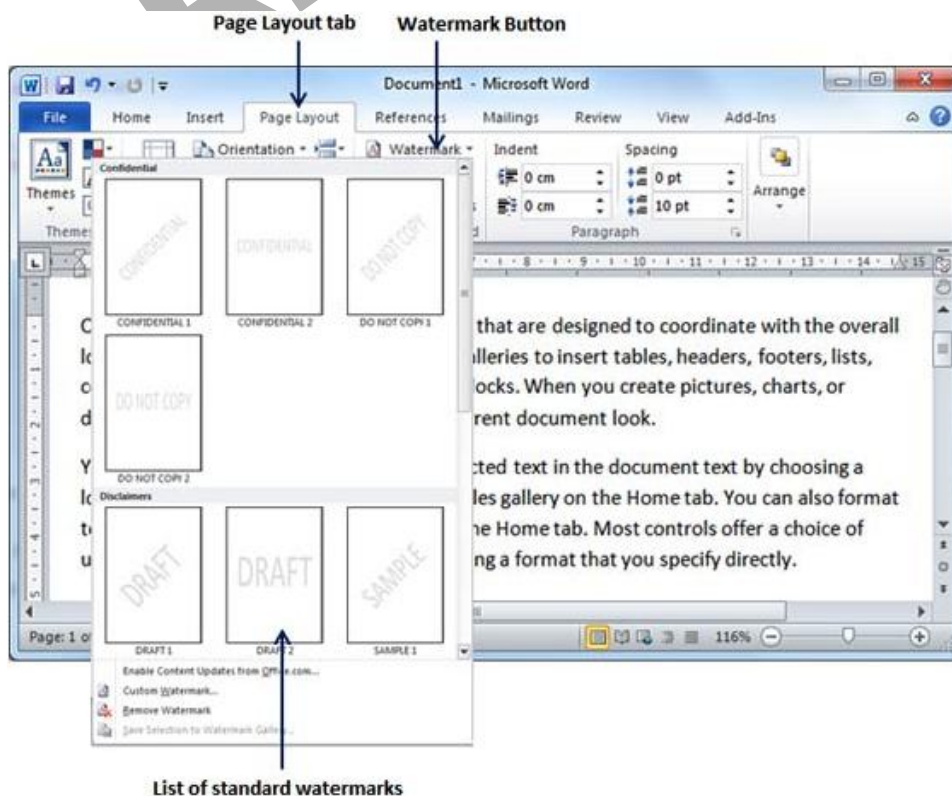
Step (3): You can select any of the available standard watermarks by simply clicking over it. This will be applied to all the pages of the word. Assume we select **Confidential** watermark.
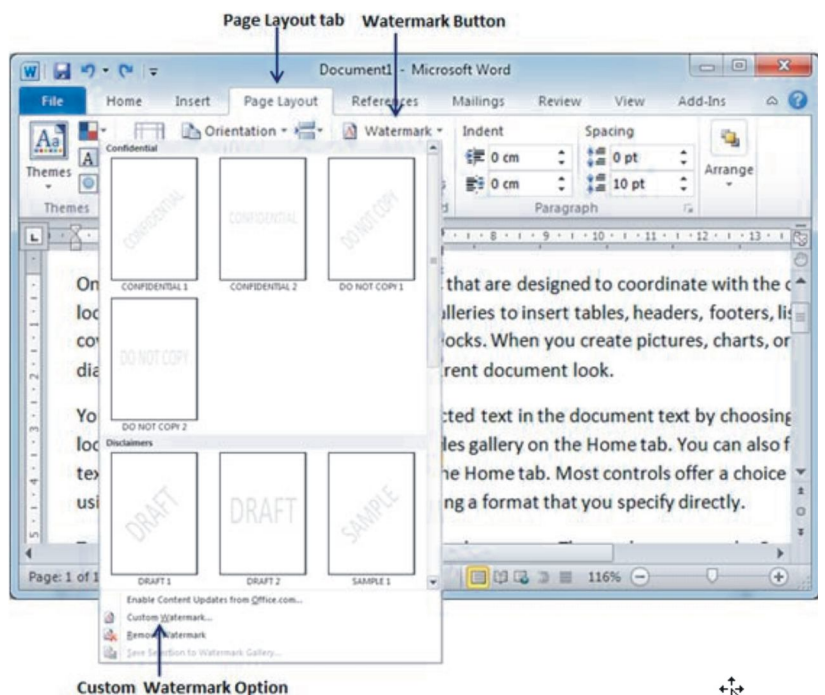

Set Custom Watermark:

Following are the simple steps to set custom watermark in word document. A custom watermark is the one which can be modified text and its font, color and size etc.
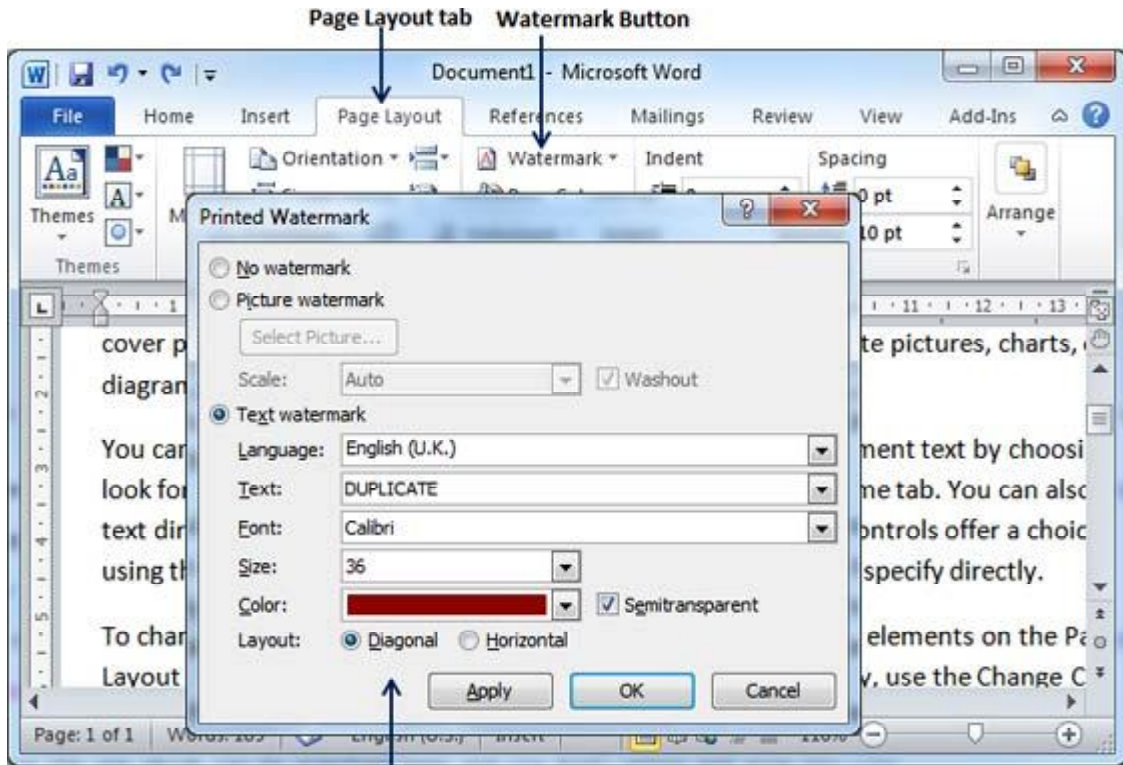
Step (1): Open a word document in which you want to add a watermark.

Step (2): Click the **Page Layout tab** and then click **Watermark** button to display a list of standard watermark options. At the bottom you will find **Custom Watermark** option.

Step (3): Click over the **Custom Watermark** option which will display **Printed Watermark** dialog box.

Page Layout tab   Watermark Button

Custom watermark parameters

Step (4): Now you can set a picture as watermark or you can set predefined text as watermark or you can type your text in **Text** box available at **Printed Watermark** dialog box. We will set text watermark as **DUPLICATE** and set its font color and font size. Once all the parameters are set, click **OK** button to set the parameters.


Page Layout tab   Watermark Button
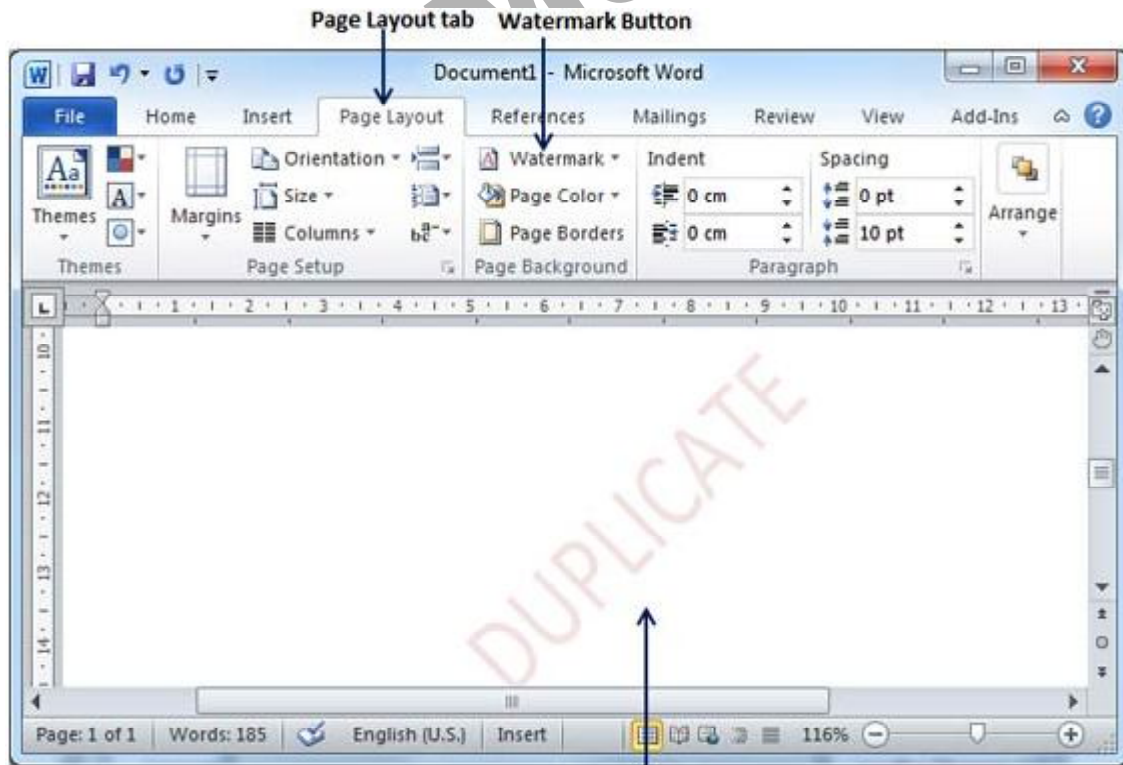
Custom watermark

Remove Watermark:

Following are the simple steps to remove an existing watermark from a word document.

Step (1): Open a word document from which you want to delete a watermark.

Step (2): Click the **Page Layout tab** and then click **Watermark** button to display a list of standard watermark options. At the bottom you will find **Remove Watermark** option.
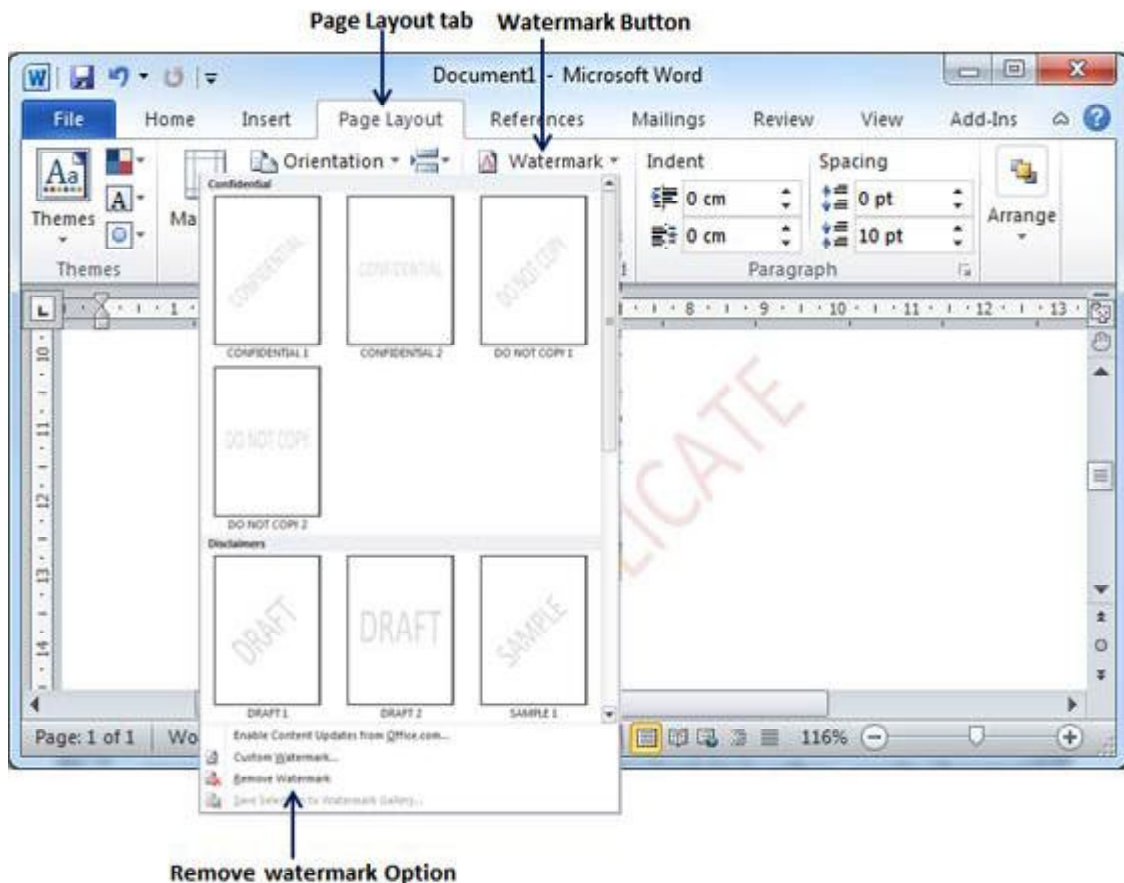
Step (3): Click **Remove Watermark** option which will delete existing watermark from the document.

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