## Lesson no. 10: Corel Draw Toolbox

Corel Draw Tool Box and Function Working with Toolbox:-

Color Eyedropper tool- Sample colors, and apply them to objects. These tools allow you to copy properties from one object to another. Click on an object A with the eyedropper tool to sample its properties and next take the paint bucket tool and click on another object B to transfer the A' sampled properties to B.

Although eyedroppers tools in graphics software are mostly used to sample colors, the eyedropper tool in CorelDraw can sample a lot more properties beside color; such as line style, skew, rotation, effects applied to the object and fonts for text objects. You can select the properties which are sampled and transferred with the active property bar. A quicker way to transfer some basic properties from one object to another
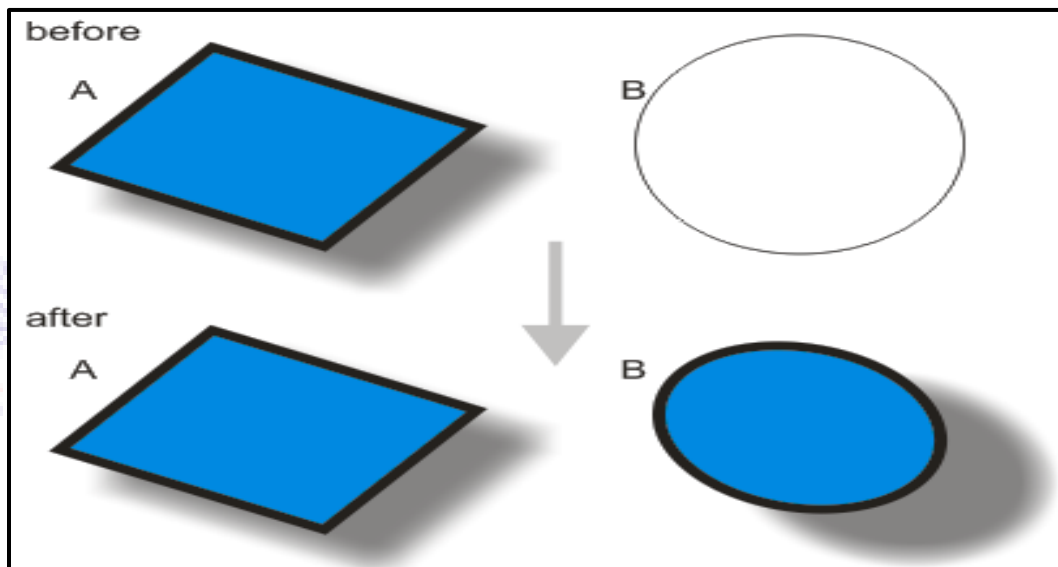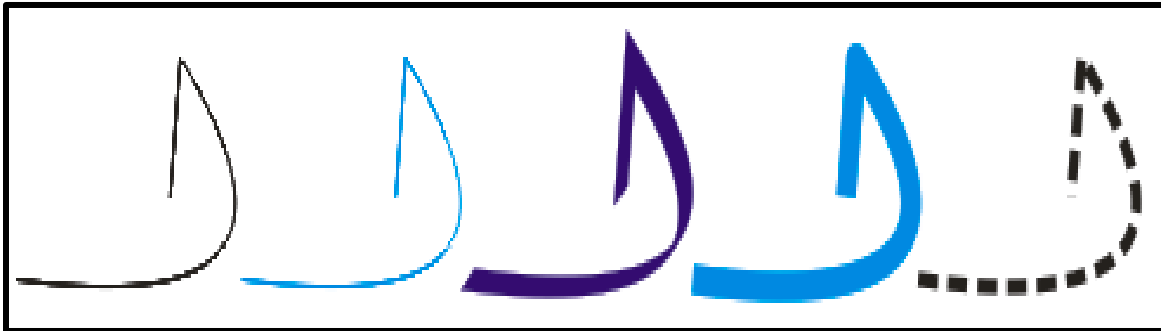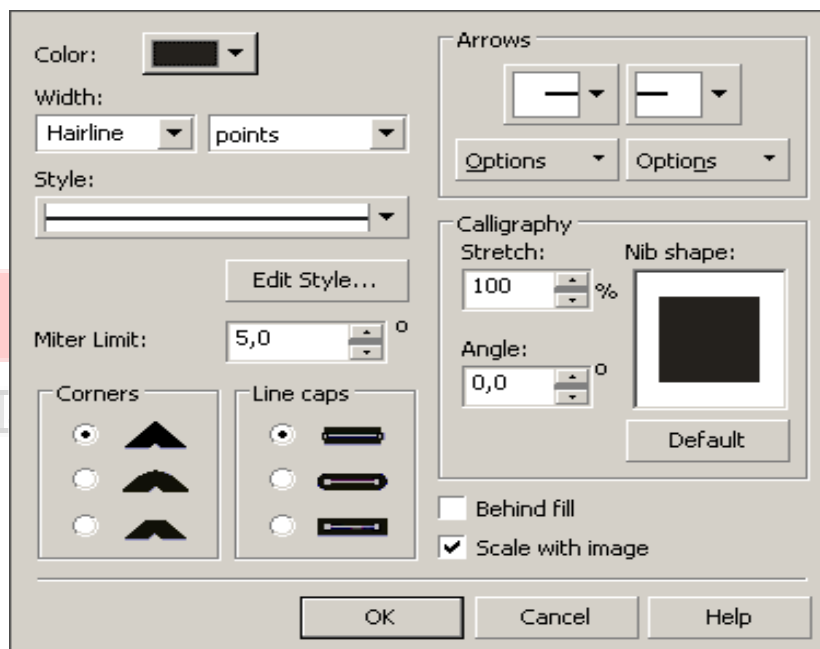
Outline Pen tool Flyout

Outline Pen Tool- The outline menu allows you to format lines. Properties that can be changed include colour, thickness, arrows, dotted lines, corners and calligraphic effects.

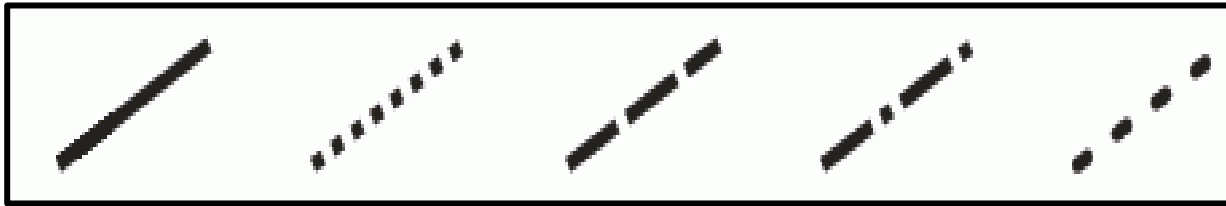## All properties can be accessed through the Pen dialog menu:
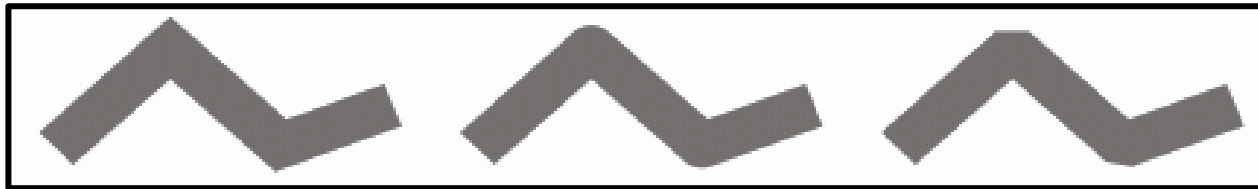
Color: Select a color from the drop down menu

Width: Set the thickness of the line. A hairline is a very thin line, which is barely visible on prints, for printing use lines of at least a point thickness.

Style: make a line dotted (.....), striped(----) or a mixture(..-..-..). Edit style allows you to make your own style of dots and stripes.

Corners: Choose between angular, rounded or cut off corners.

Line Caps: Determine the style of your line endings; straight ending at the node, rounded or straight ending slightly away from the node. Line caps also effects the dots or stripes which make up a dotted line.
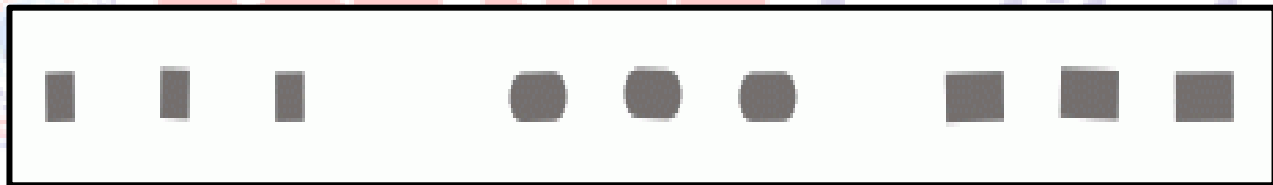
Arrows: Add an arrowhead to the beginning or ending of your line. The left box selects an arrow for the beginning of the line, the right box for the end of the line.

Calligraphy: Make a line look calligraphic, it changes thickness depending on the angle. Set a nib shape by clicking and dragging the mouse in the nib shape area. A very thin nib will give a strong effect.
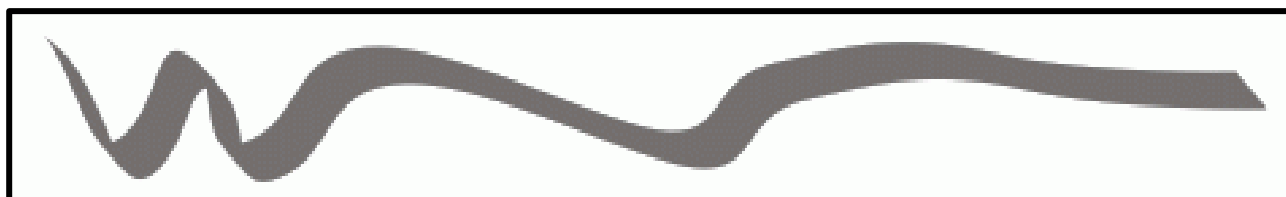
Behind fill: Only shows the outline on the outside of the object, not in front of the fill. This is very useful for text objects, it allows you to add a thick outline to text, without ruining the insides. The thick outline can make a text stand out over a noisy background.

Scale with image: Determines if the thickness of the object's outline is changed when the object itself is changed in size. This option is very useful when the thickness of your lines is important and you want to make large adjustments in size. If you are like me you will not think about this option until your drawing is nearly finished, but you then suddenly realize you need to resize your entire drawing and it would be very useful to turn this option on for every object. You can do so with the replace objects function. Go to replace objects: " **Edit > Find and Replace > Replace objects** " choose **"Replace outline pen properties**", click next. In the find section select "scale outline with image", select OFF. In the replace section select **"scale outline with image",** select ON, click finish. Click the Replace All button and you are done, all objects no scale there outline when they are resized.

The outline pen menu allows you to set every line properties at once, but there are faster ways to change most line properties:

- **color:** Just right click on a color in the palette and the selected object's outline will change to that color. For no outline, right click on the white square with a diagonal cross in it.
- **Thickness** Seven predefined line thicknesses are directly available form the outline foldout menu. The size range from hairline to 24 point thick.
- **Thickness,** style and arrows are often available from the active property bar when you select a line object.