

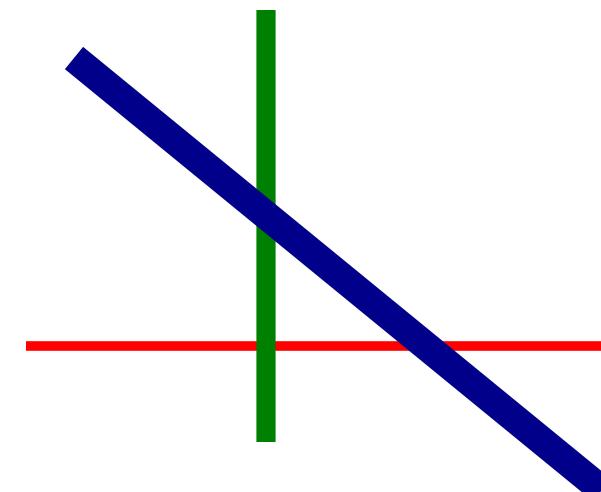
# PDF File Writer Example

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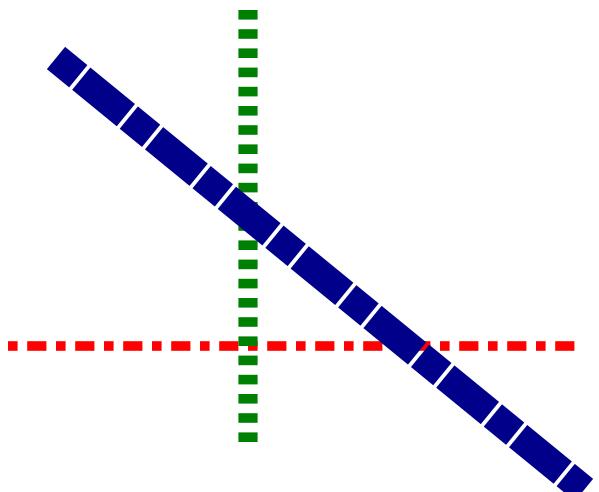
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- [Page 3 Bezier and Line Caps](#)
- [Page 4 Shading and Patterns](#)
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# PDF File Writer Example

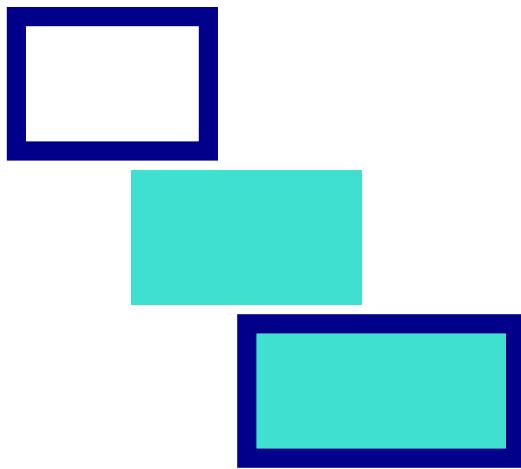
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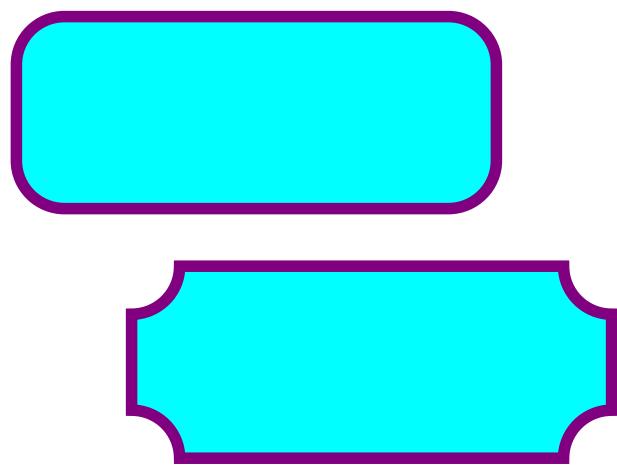
Example 1a: Draw solid lines



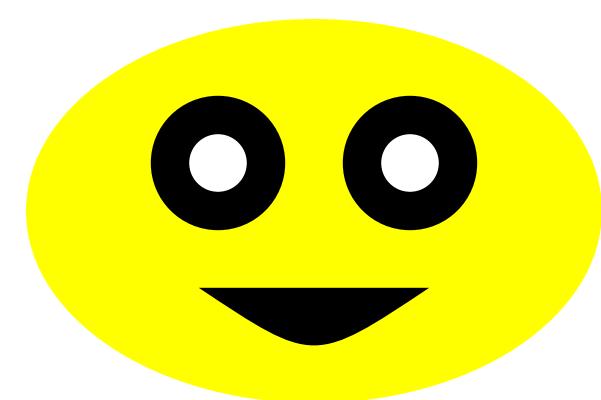
Example 1b: Draw dashed lines



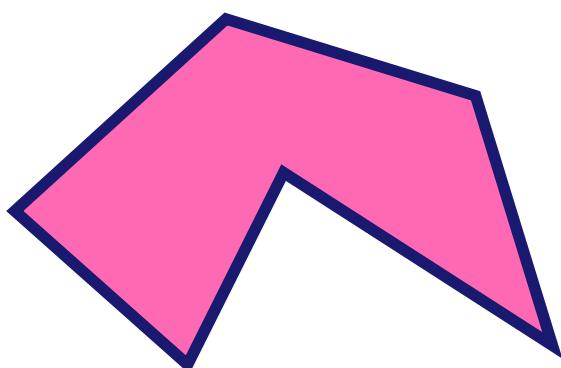
Example 1c: Rectangles: stroke, fill, fill+stroke



Example 1d: Draw Rounded Rectangle (fill+stroke)



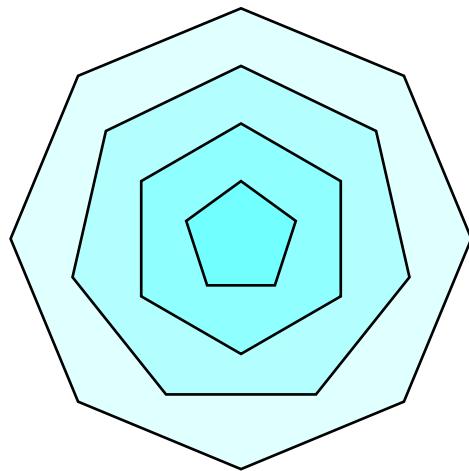
Example 1e: Ellipse, two circles, line and Bezier



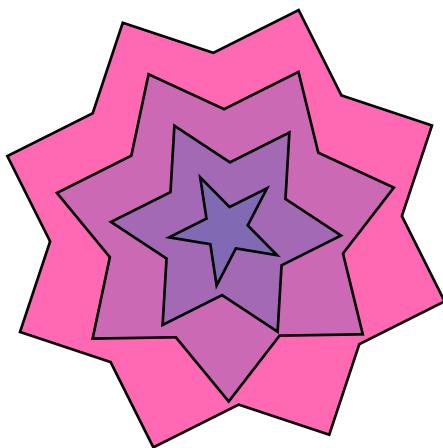
Example 1f: polygon

# PDF File Writer Example

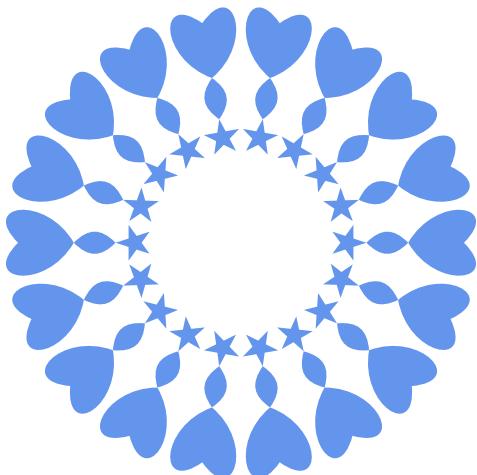
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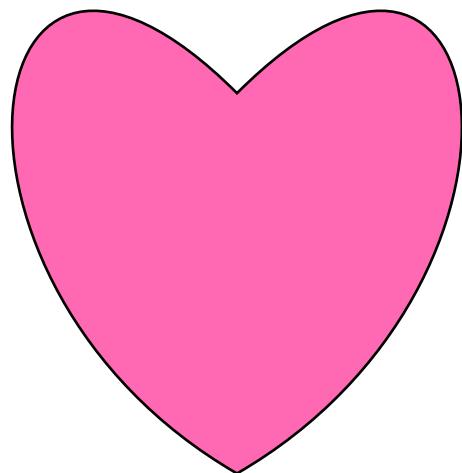
Example 2a: Regular polygons.  
From 8 sides to 5 sides



Example 2b: Star shape polygons.  
From 8 sides to 5 sides



Example 2c: 18 spokes with heart double Bezier path and a star



Example 2d: Heart shape made of two Symmetric Bezier curves



Example 2e: JPEG image file

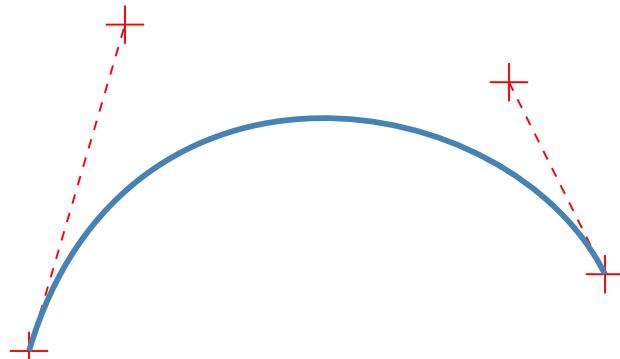


Example 2f: The same image but cropped

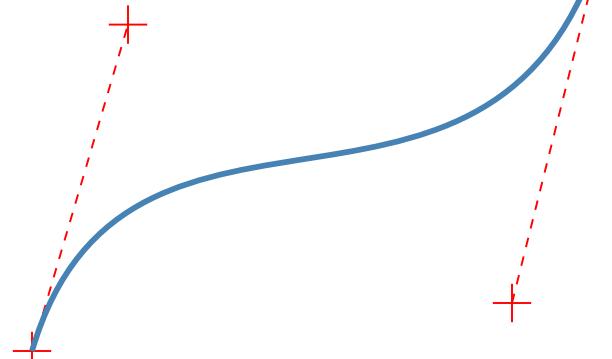
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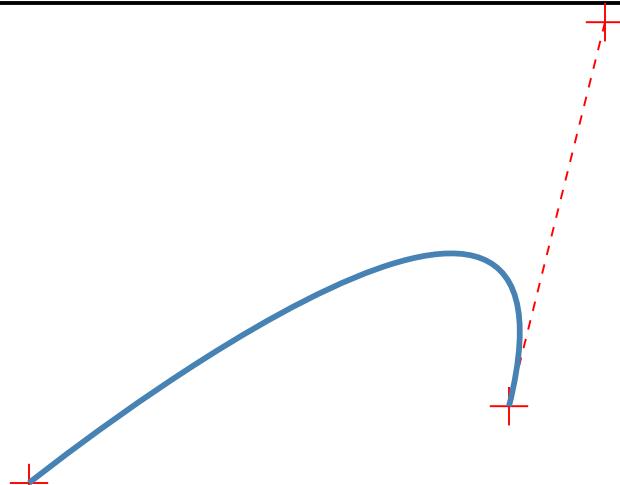
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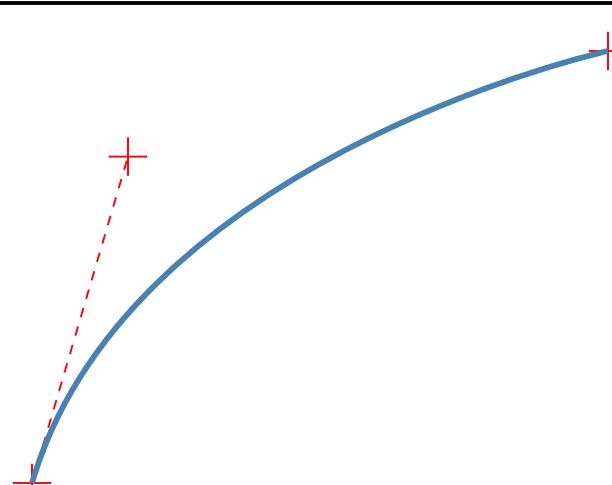
Example 3a: Cubic Bezier with both control points on the same side of the curve



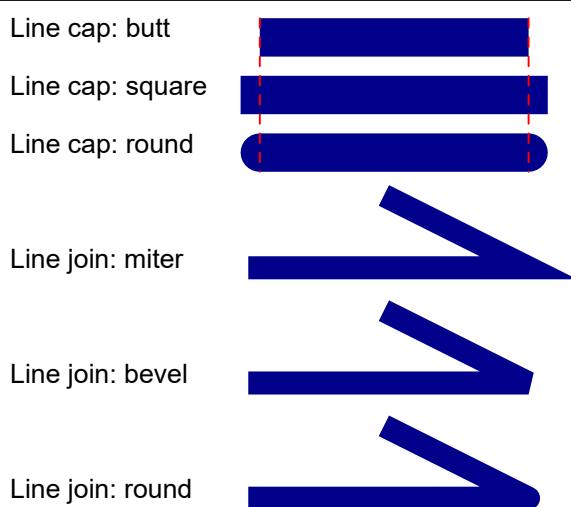
Example 3b: Cubic Bezier with control points on the two sides of the curve



Example 3c: Cubic Bezier with end point P0 equals control point P1



Example 3d: Cubic Bezier with control point P2 equals end point P3



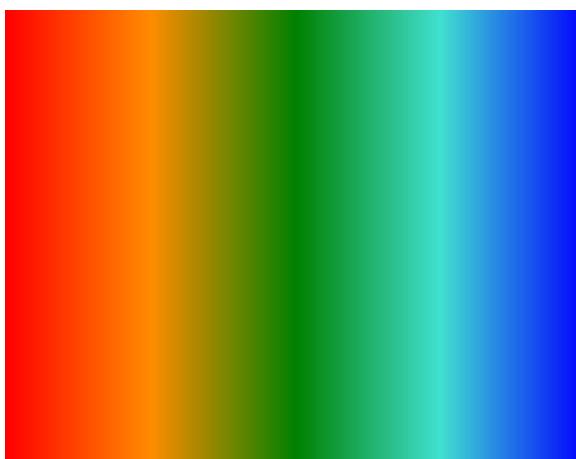
Example 3e: Line cap and line join



Example 3f: Miter limit for 20°. If miter limit is less than 5.759 it is bevel join, otherwise it is miter join.

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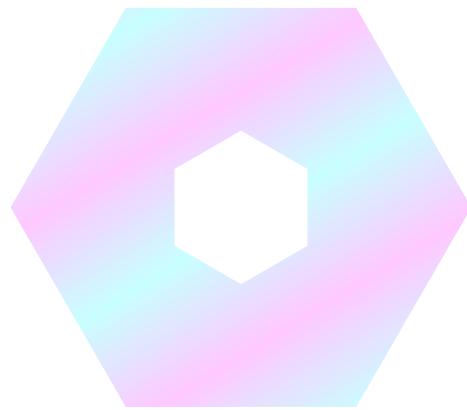
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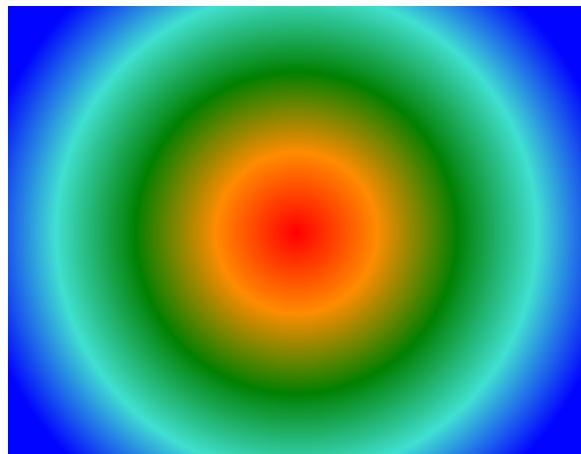
Example 4a: Horizontal Axial shading



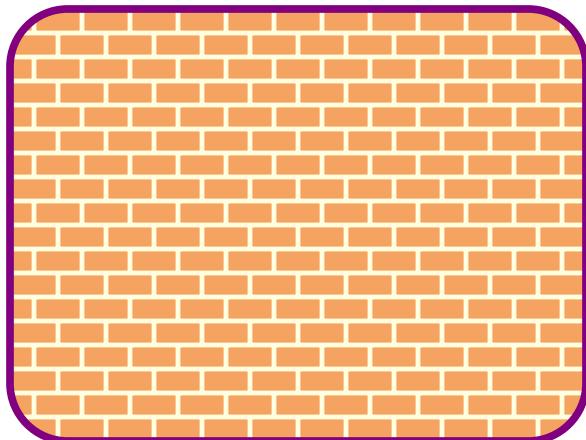
Example 4b: Vertical Axial shading clipped by two symmetric Bezier curves.



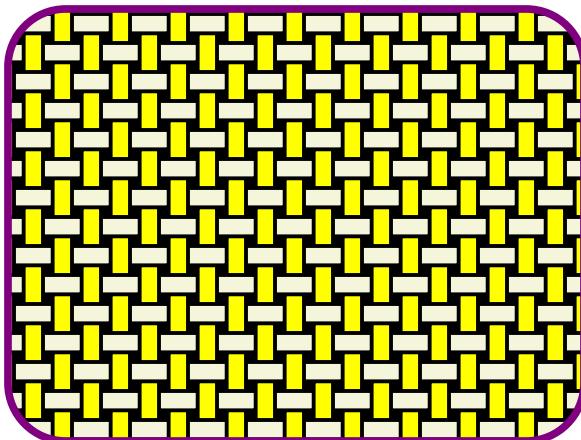
Example 4c: Diagonal Axial shading  
Shading axis is from top-left to bottom-right



Example 4d: Radial shading. One large circle and a second concentric circle with zero radius.



Example 4e: Brick pattern



Example 4f: Weave pattern

# PDF File Writer Example

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<p>Arial normal ABCD abcd 1234 <b>Arial bold ABCD abcd 1234</b> Arial <i>Italic</i> ABCD abcd 1234 <b>Arial bold-italic ABCD abcd 1234</b></p> <p>Times New Roman normal ABCD abcd 1234 <b>Times New Roman bold ABCD abcd 1234</b> Times New Roman <i>Italic</i> ABCD abcd 1234 <b>Times New Roman bold-italic ABCD abcd 1234</b></p> <p>Lucida Consol normal ABCD abcd 1234</p> <p>Example 5a: Draw text using Arial, Times New Roman and Lucida Consol fonts.</p>	<p><u>Underline</u> text example <del>Strikeout</del> text example <u>Underline and strikeout combination</u> Subscript example: H<sub>2</sub>O Superscript example: A<sup>2</sup>+B<sup>2</sup>=C<sup>2</sup> Euro over Cent: €</p> <p><b>Comic Sans MS</b></p> <p>Wingdings </p> <p>Non-Latin: עברית АБВГДЕ аҧың</p> <p>Example 5b: DrawStyle examples</p>
<p><b>Stroke Only</b> <b>Fill &amp; Stroke</b> <b>Clip&amp;Shading</b></p> <p>Example 5c: Draw text with special effects</p>	<p><b>ATAWLTPAV</b></p> <p><b>ATAWLTPAV</b></p> <p>Example 5d: Draw text with and without kerning</p>
<p>This area is an example of displaying text that is too long to fit within a fixed width area. The text is displayed justified to right edge. You define a text box with the required width and first line indent. You add text to this box. The box will divide the text into lines. Each line is made of segments of text. For each segment, you define font, font size, drawing style and color. After loading all the text, the program will draw the formatted text.</p> <p>Example 5e: TextBox class example</p>	<p>Draw text normal <b>Test word and char spacing</b></p> <p>Draw text with character spacing 0.02" <b>Test word and char spacing</b></p> <p>Draw text with word spacing 0.1" <b>Test word and char spacing</b></p> <p>Draw text with word and charater spacing <b>Test word and char spacing</b></p> <p>Example 5f: Word and character extra spacing</p>

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 <p>PDF File Writer</p>  <p>1234567890123456789012345678</p> <p>All digits code. Note the high density.</p> <p>Example 6a: Barcode 128. Narrow bar width is 0.012" To read the barcode either print the page or magnify the screen view.</p>	 <p>123456789012</p>  <p>123456789012</p> <p>Example 6b: Barcode 39. Narrow bar width 0.012" Left, center and right justified</p>
 <p>9 876543 210980</p> <p>EAN-13</p>  <p>1 23456 78901 0</p> <p>UPC-A</p> <p>Example 6c: Barcode EAN-13 and UPC-A UPC-A is a special case of EAN-13. It is 12 digits or 13 digits with leading zero</p>	 <p>Example 6d: QR Code and Web Link</p>
<p>Articles by Uzi Granot</p> <p>Section Files and Folders, Subsection File Formats: <a href="#">PDF File Writer C# Class Library (Version 1.8)</a></p> <p>Section Files and Folders, Subsection File Formats: <a href="#">PDF File Analyzer With C# Parsing Classes (Version 1.2)</a></p> <p>Section Files and Folders, Subsection Compression: <a href="#">Processing Standard Zip Files with C# compression/decompression classes</a></p> <p>Example 6e: TextBox Web Link example</p>	<p>V E R T I C A L</p> <p>T E X T</p> <p>Example 6f: Vertical Text</p>

# PDF File Writer Example

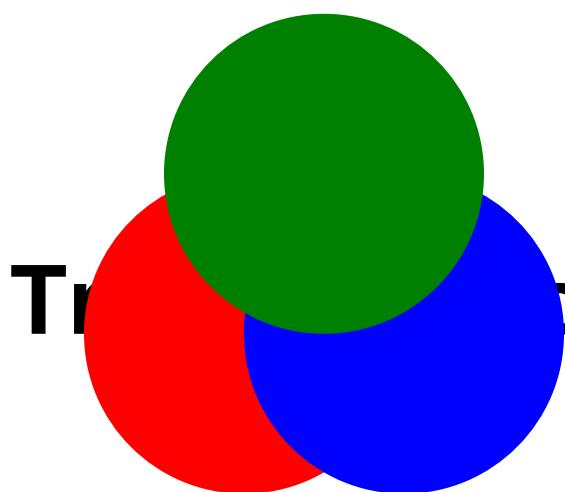
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<p>Click here to play the video</p>	<p>Click this text to play video in floating window</p>
<p>Example 7a: Play video within the document</p>	<p>Example 7b: Play video in a floating window</p>
<p>Click this text to play Ringing sound</p>	<p>Right click on the paper clip to open or save the attached file  <u><a href="#">File attachment (right click)</a></u></p>
<p>Example 7c: Play ringing sound</p>	<p>Example 7d: File attachment</p>
<p>Right click to open or save the attached file,</p>	<p>Floating video: <u><a href="#">Omega commercial</a></u> Sound file: <u><a href="#">Ring Tone:</a></u> Activate web link: <u><a href="#">Processing Standard Zip Files with C# compression/decompression classes</a></u> Link action: <u><a href="#">Page 2:</a></u> Link action: <u><a href="#">Page 8:</a></u> View attached file: <u><a href="#">Book List:</a></u></p>
<p>Example 7e: File attachment without icon</p>	<p>Example 6e: TextBox annotation actions examples</p>

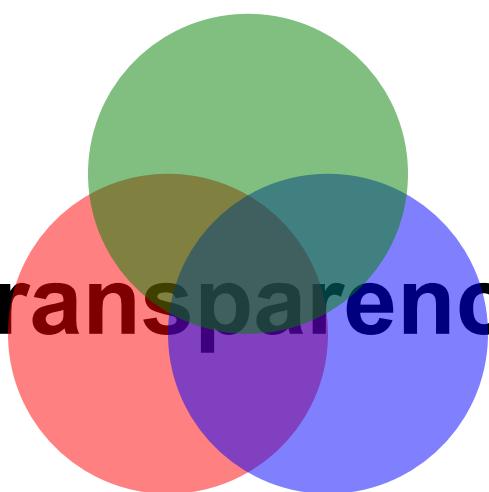
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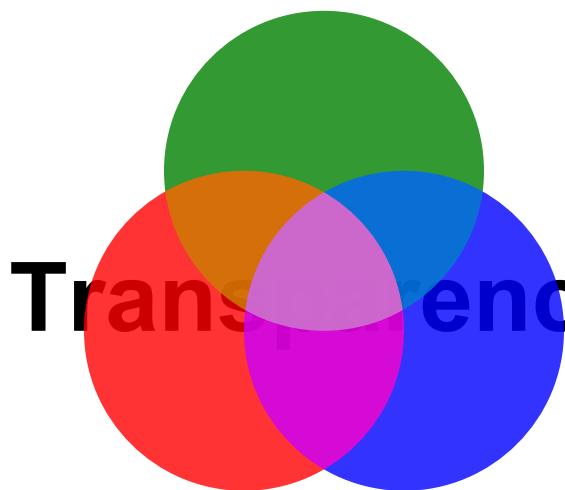
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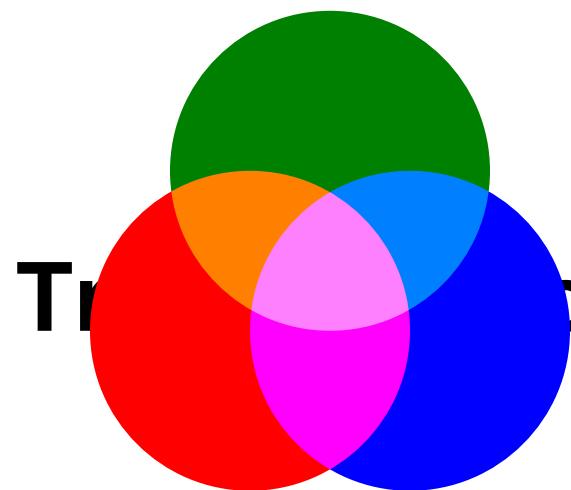
Example 8a: Draw Alpha 1.0 full opaque



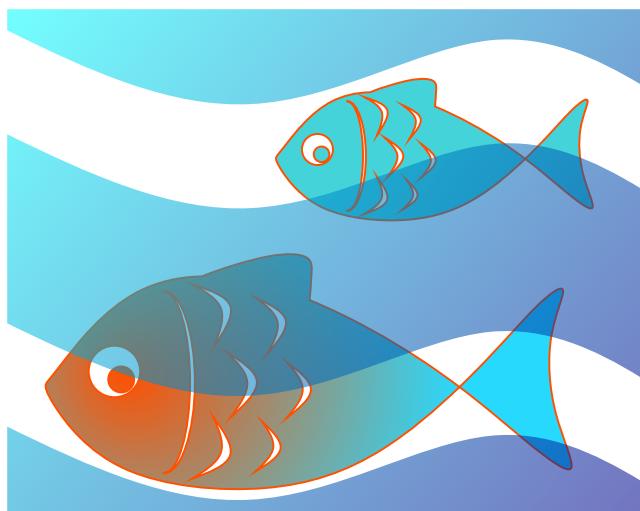
Example 8b: Draw Alpha 0.5 transparent



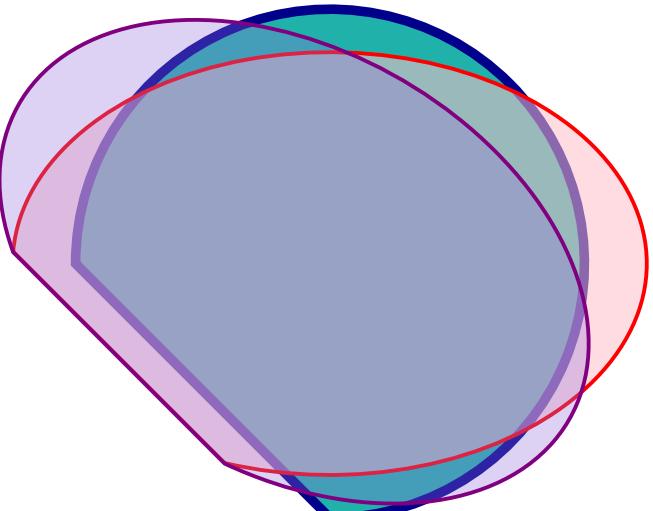
Example 8c: Blend mode is Difference



Example 8d: Blend mode is screen



Example 8e: Draw WPF graphics



Example 8f: Elliptical arc

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