

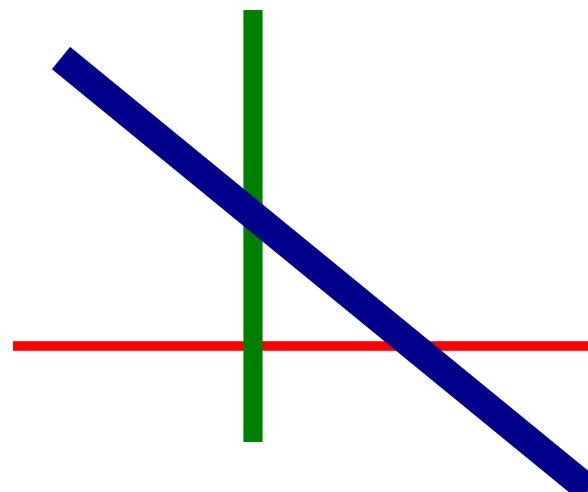
PDF File Writer II Example

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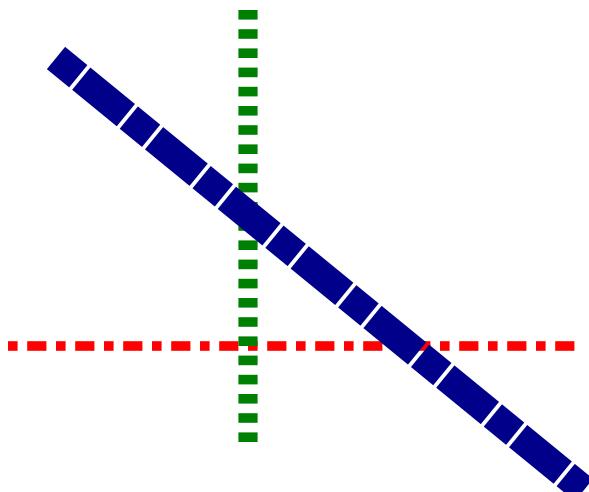
- [Page 1 Lines Rectangles Bezier](#)
- [Page 2 Bezier and Image](#)
- [Page 3 Bezier and Line Caps](#)
- [Page 4 Shading and Patterns](#)
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PDF File Writer Example

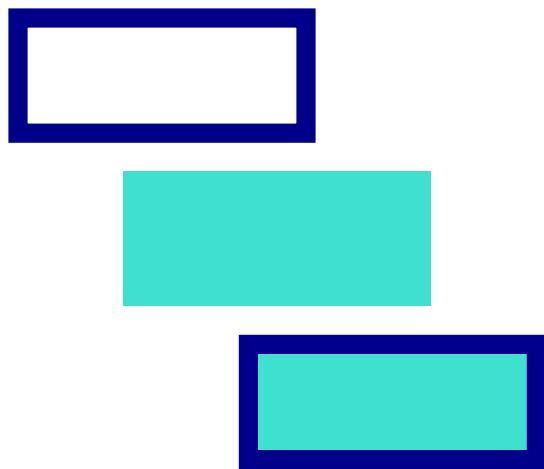
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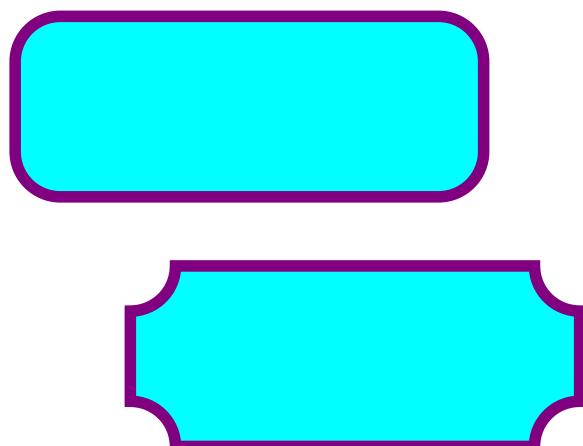
Example 1a: Draw solid lines



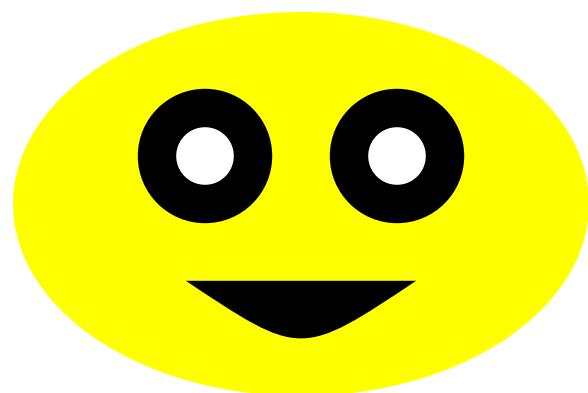
Example 1b: Draw dashed lines



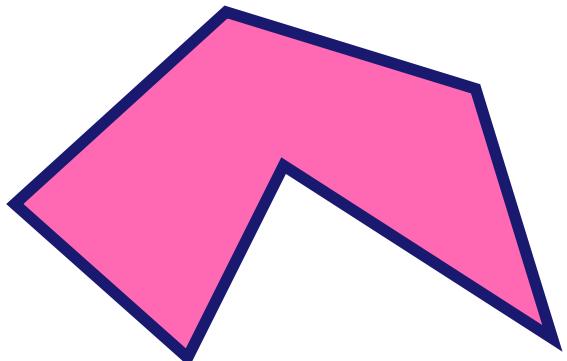
Example 1c: Rectangles: stroke, fill, fill+stroke



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



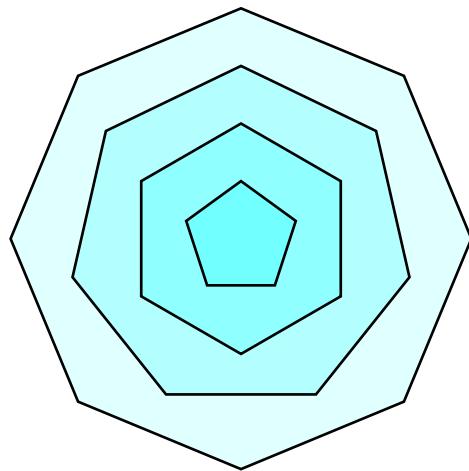
Example 1e: Oval, two circles, line and Bezier



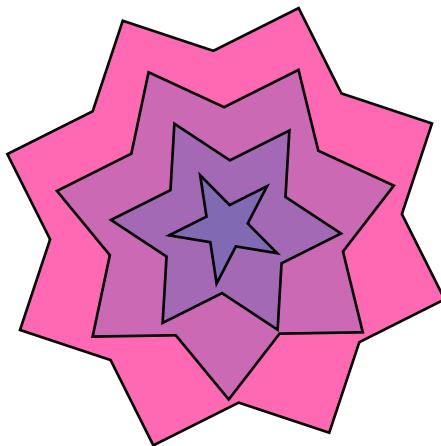
Example 1f: polygon

PDF File Writer Example

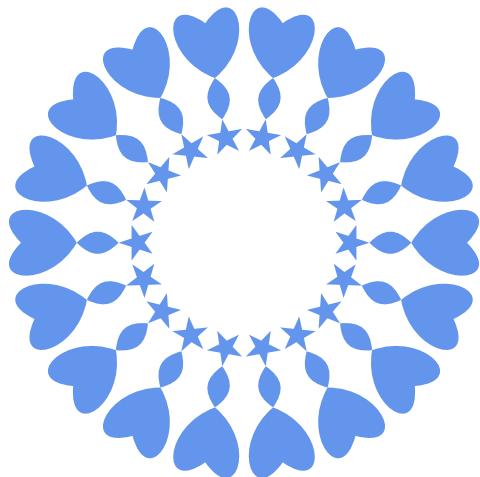
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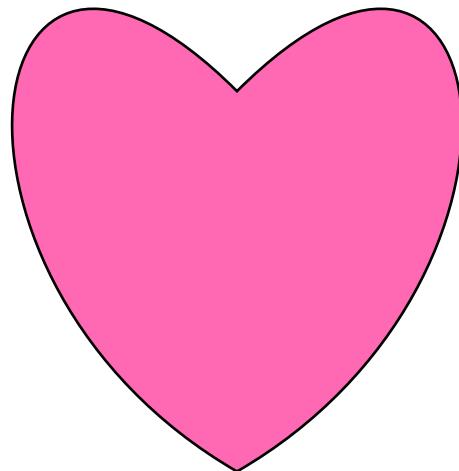
Example 2a: Regular polygons.
From 8 sides to 5 sides



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

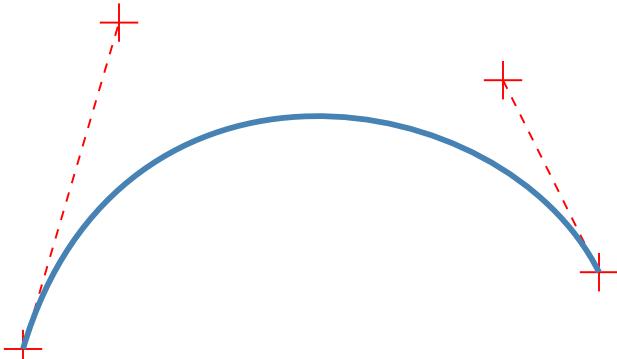


Example 2f: The same image but cropped

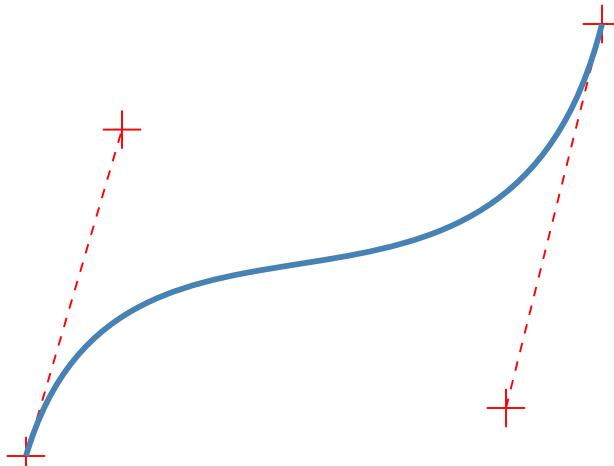
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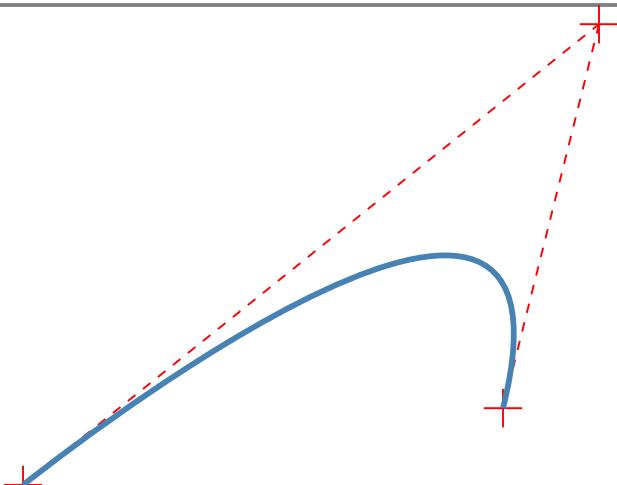
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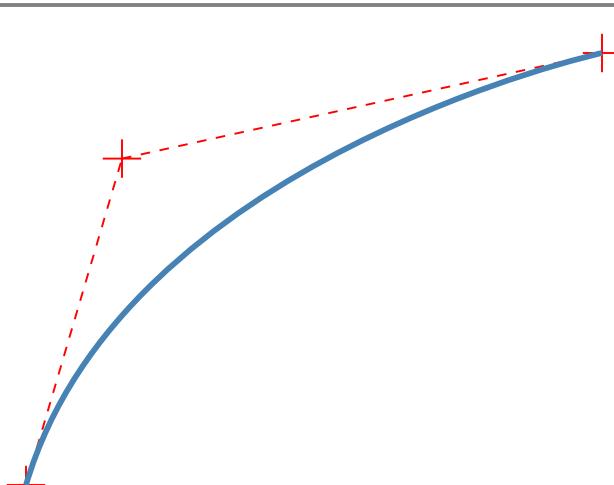
Example 3a: Cubic Bezier with both control points on the same side of the curve



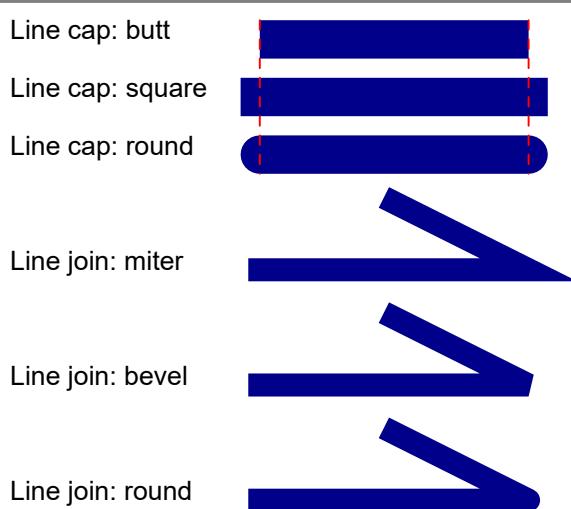
Example 3b: Cubic Bezier with control points on the two sides of the curve



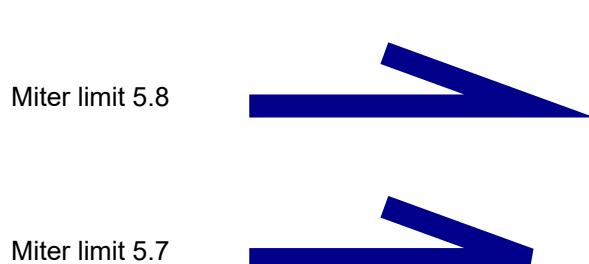
Example 3c: Cubic Bezier with end point P0 equals control point P1



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



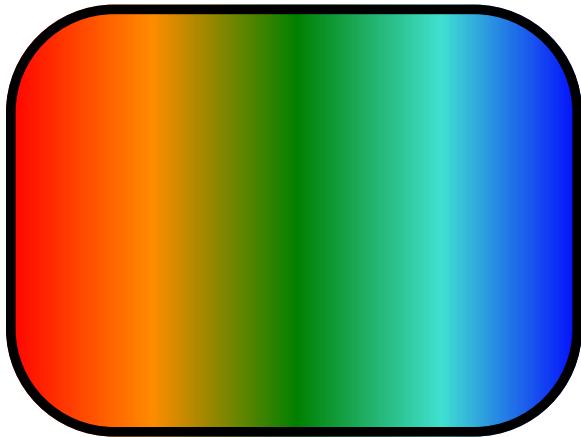
Example 3e: Line cap and line join



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

PDF File Writer Example

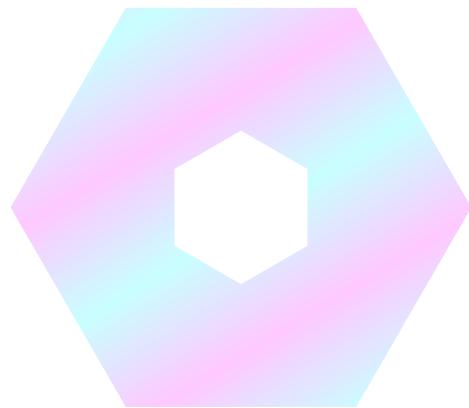
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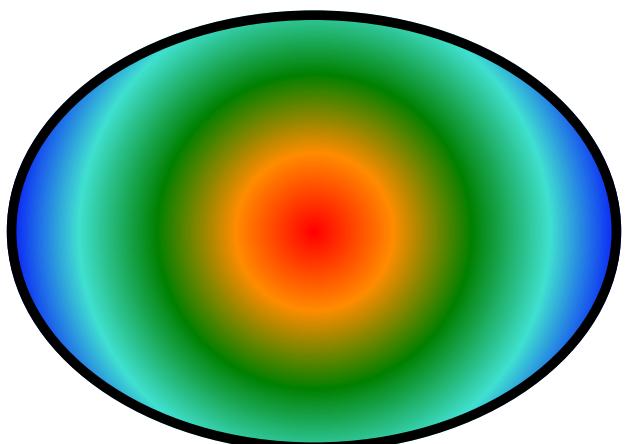
Example 4a: Horizontal Axial shading



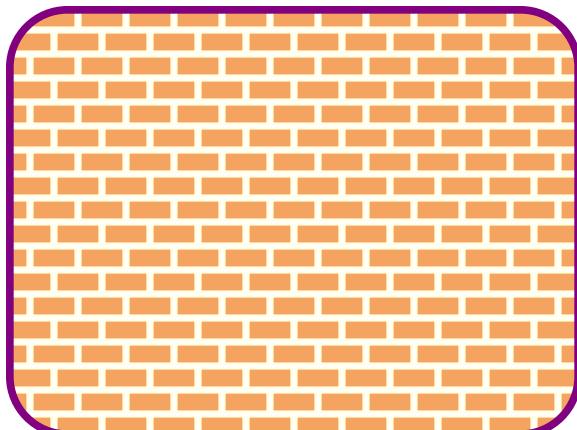
Example 4b: Vertical Axial shading clipped by two symmetric Bezier curves.



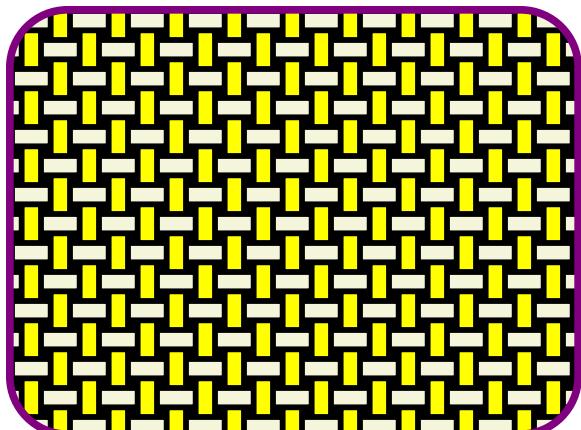
Example 4c: Diagonal Axial shading
Shading axis is from top-left to bottom-right



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



Example 4e: Brick pattern



Example 4f: Weave pattern

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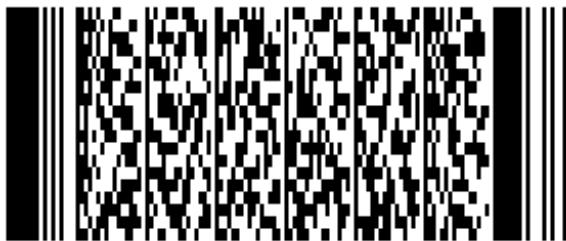
Arial normal ABCD abcd 1234 Arial bold ABCD abcd 1234 Arial <i>Italic</i> ABCD abcd 1234 Arial bold-italic ABCD abcd 1234 Times New Roman normal ABCD abcd 1234 Times New Roman bold ABCD abcd 1234 Times New Roman <i>Italic</i> ABCD abcd 1234 Times New Roman bold-italic ABCD abcd 1234 Lucida Consol normal ABCD abcd 1234 Example 5a: Draw text using Arial, Times New Roman and Lucida Consol fonts.	<u>Underline text example</u> Strikeout text example <u>Underline and strikeout combination</u> Subscript example: H ₂ O Superscript example: A ² +B ² =C ² Euro over Cent: € Comic Sans MS Wingdings  Non-Latin: עברית АБВГДЕ αβγδεζ Example 5b: DrawStyle examples
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Stroke Only Fill & Stroke Clip&Shading	
Example 5c: Draw text with special effects	Example 5d: Draw text with and without kerning

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.	
Example 5e: TextBox class example	Example 5f: Word and character extra spacing

PDF File Writer Example

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Example 6a: PDF417 Barcode



Example 6b: Barcode128 at the top
and Barcode 39 at the bottom



EAN-13



UPC-A

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



Example 6d: QR Code and Web Link

Articles by Uzi Granot

Section Files and Folders, Subsection File Formats: [PDF File Writer C# Class Library \(Version 1.8\)](#)

Section Files and Folders, Subsection File Formats: [PDF File Analyzer With C# Parsing Classes \(Version 1.2\)](#)

Section Files and Folders, Subsection Compression: [Processing Standard Zip Files with C# compression/decompression classes](#)

Example 6e: TextBox Web Link example

V
E
R
T
I
C
A
L
T
E
X
T

Example 6f: Vertical Text

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PDF File Writer Example

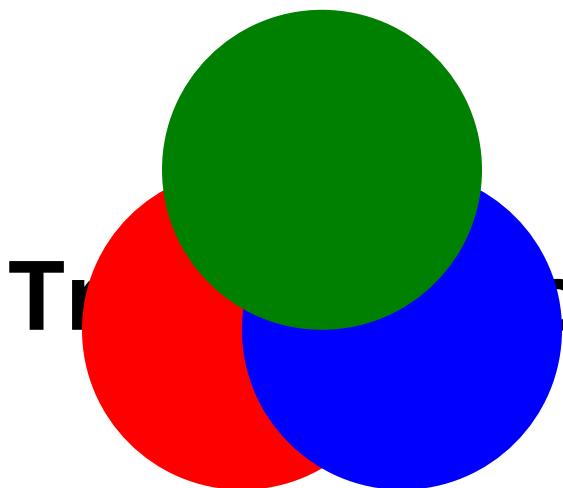
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<p>Click here to play the video</p>	<p>Click this text to play the video in a floating window</p>
<p>Example 7a: Play video within the document</p> 	<p>Example 7b: Play video in a floating window</p>
<p>Sticky note</p> <p>Comment</p>  <p>Key</p>  <p>Note</p>  <p>Help</p>  <p>NewParagraph</p>  <p>Paragraph</p>  <p>Insert</p>	<p>Right click on one of the icons to open or save the attached file</p> <p>Push Pin</p> <p>Graph</p> <p>Paper Clip</p> <p>Tag</p> <p><u>Right click. No icon.</u></p>
<p>Example 7c: Sticky notes examples</p>	<p>Example 7d: File attachment icons</p>
<p>Click this text to play Ringing sound</p> <p><u>Right click to open or save the attached file.</u></p>	<p>Floating video: Omega commercial</p> <p>Sound file: Ring Tone</p> <p>Activate web link: Processing Standard Zip Files with C# compression/decompression classes</p> <p>Link action: Page 2</p> <p>Link action: Page 8</p> <p>View attached file: Book List</p>
<p>Example 7e: Play ringing sound (top)</p> <p>Example 7e: File attachment without icon</p>	<p>Example 7f: TextBox annotation actions examples</p>

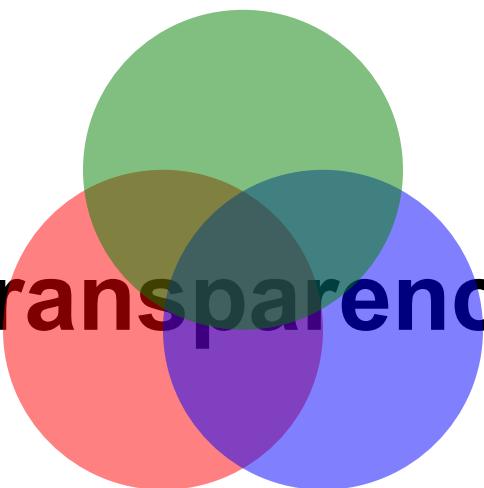
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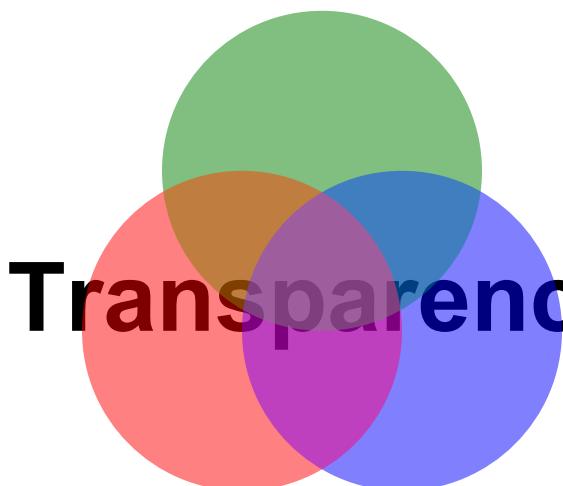
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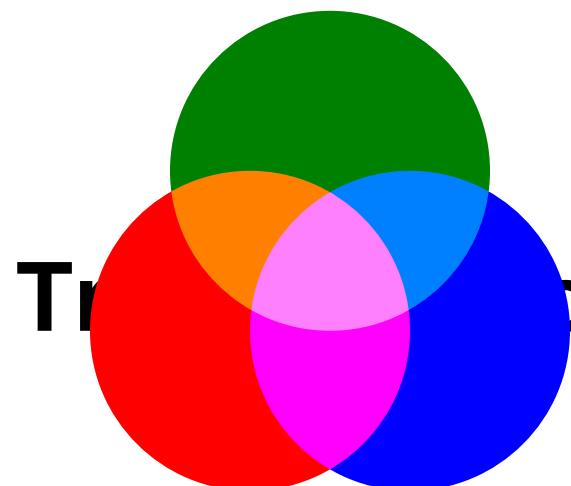
Example 8a: Draw Alpha 1.0 full opaque



Example 8b: Draw Alpha 0.5 transparent



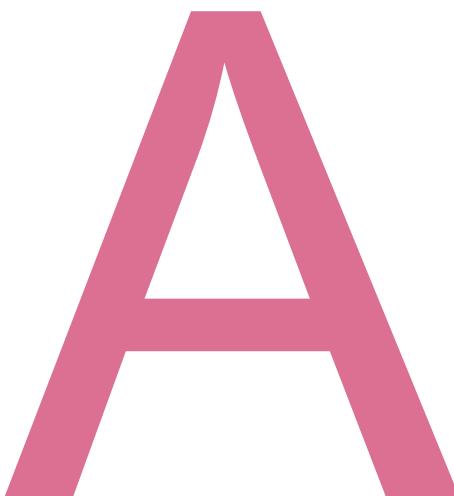
Example 8c: Blend mode is Difference Alpha is 0.5



Example 8d: Blend mode is screen (Alpha is 1.0)



Example 8e: Draw one character as a graphic shape

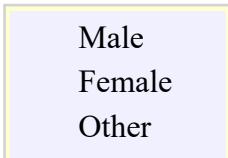


Example 8e: Draw one character as a graphic shape

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<p>Text field example</p> 	<p>Checkboxes examples</p> <ul style="list-style-type: none">1. StylizedV2. StraightV3. ThinX4. ThickX5. StylizedThinX6. StylizedThickX7. FiveSidesStar8. SixSidesStar9. Circle10. Square
<p>Date field example</p> 	<p>Radio buttons example</p>  <ul style="list-style-type: none">MaleFemaleOther
<p>Numeric field example</p> 	
<p>Example 9a: Draw text field</p> 	<p>Example 9b: Checkboxes examples</p>
<p>Editable combo-box field example</p> 	
<p>List-box field example</p> 	
<p>Example 9c: Draw combo-box and list-box fields</p>	