

*Quiz 2 also follows guidelines and information in COMD1162 Quiz1 Study and the course Syllabus.

Bezier curves are named after their inventor, Dr. Pierre Bezier.

Bezier was an engineer with the Renault car company.

He developed a curve formulation in the early 1960's which would lend itself to shape design.

A path saves a Bezier curve / corner points to define a clipping path.

jpg or jpeg file is an acronym for joint photographers expert group. The file was developed to transfer photo files over telephone lines. Although it uses lossy compression and is not suitable for print work but it is perfectly good for online graphics.

A tif or tiff file is an acronym for tagged image file format. This was one of the early raster file formats. It is not normally compressed. Although this file is suitable for print work, the body of the document does not have a designated edge unless the document is given at least a 1% fill in any separation.

A raster layer is a specific separation of pixels / points to show or hide modifications.

When a raster graphic layer colored object is selected and "command + j" is used, a separate layer is created showing only the selected colored object.

In the raster Curve control panel, the creation of an "S" curve increases contrast detail in a separation or separations.

Raster GCR = gray component replacement function to stabilize a color in all media

Raster UCR = under color reduction function to show detail in shadows

Raster GCR (gray component replacement) or UCR (under color reduction) first step is to rotate through original picture separations to evaluate the separation histograms.

Raster: command + m = histogram curves

Raster histogram = map of bits / pixels

Type tool: command + a = select all connected type.

command + semicolon = toggle hide / show guides

command + shift + s = save as

"t" key = type tool

Paths must always be closed.

Vector use of "option" key with "shape" tool + mouse click = precise measurement control palate

Vector "L" key = ellipse / circle shape tool

Vector rotation = "r" key