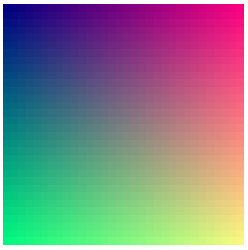
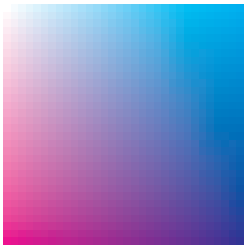
Pictures made in memory, and what each is told



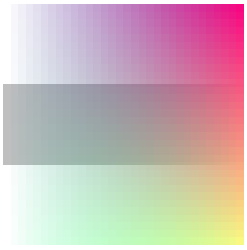
From red, green and blue
32 × 32 px, 3 components



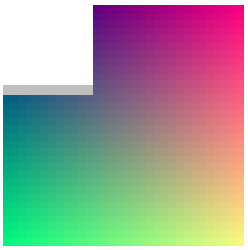
From four process inks
32 × 32 px, 4 components



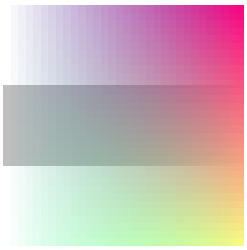
From a table of colours
4 bits a component



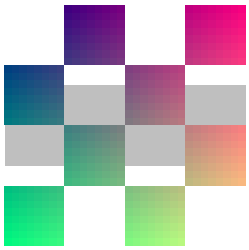
From samples with opacity
soft mask: yes



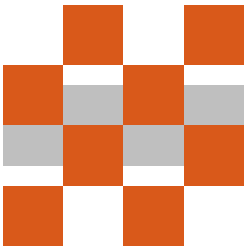
Through a colour key
keyed out: 0–90, 0–90, 0–255



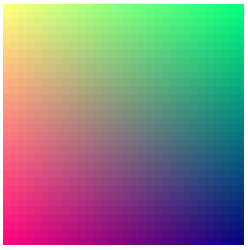
Through a soft mask
soft mask: yes



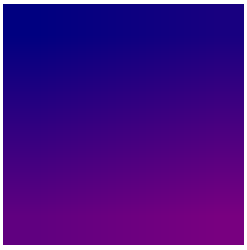
Through a stencil mask
stencil mask: yes



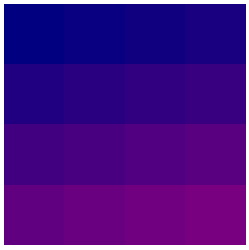
A stencil in the page's colour
stencil: yes



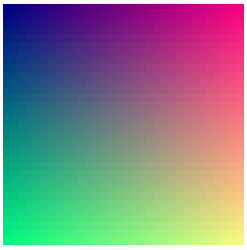
Decoded upside down
decoded: 1–0, 1–0, 1–0



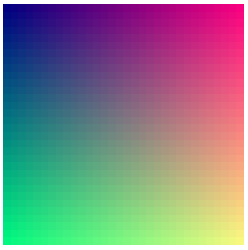
Smoothed when enlarged
smoothed: yes



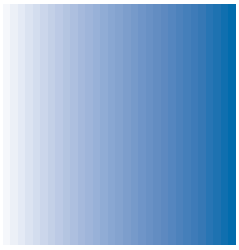
Left as its pixels
smoothed: no



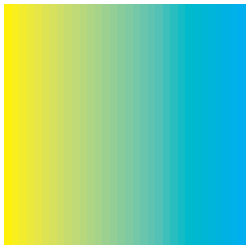
A profile and an intent
profile 6656 bytes, perceptual



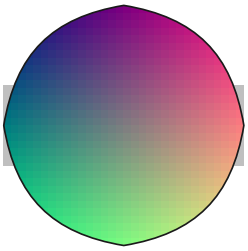
Its opacity dropped
soft mask: no



In one press ink
components a pixel: 1



In two press inks
components a pixel: 2



Held within a clipping path
contours: 1; knots: 4

One picture turned eight ways, and pictures read from files



Upright
tag 1; axes kept
matrix [1 0 0 1]



Mirrored left to right
tag 2; axes kept
matrix [-1 0 0 1]



Upside down
tag 3; axes kept
matrix [-1 0 0 -1]



Mirrored top to bottom
tag 4; axes kept
matrix [1 0 0 -1]



Mirrored, turned left
tag 5; axes swapped
matrix [0 -1 -1 0]



Turned right
tag 6; axes swapped
matrix [0 -1 1 0]



Mirrored, turned right
tag 7; axes swapped
matrix [0 1 1 0]



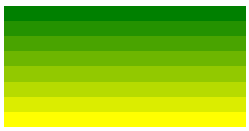
Turned left
tag 8; axes swapped
matrix [0 1 -1 0]



A PNG, read as a PNG
at 300 dpi: 23 × 23 pt
states no resolution



A JPEG, read as a JPEG
at 300 dpi: 4 × 2 pt
300 × 300 dpi, square



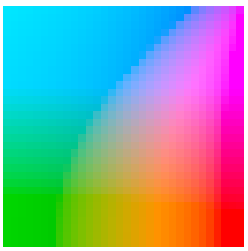
A BMP, read as a BMP
at 300 dpi: 4 × 2 pt
states no resolution



A TIFF, read as a TIFF
at 300 dpi: 15 × 9 pt
states no resolution
extra channels named: 0
on the layer “Photographs”



the letter, written into the page's own stream



Read as measured colour, L*a*b*
components a pixel: 3