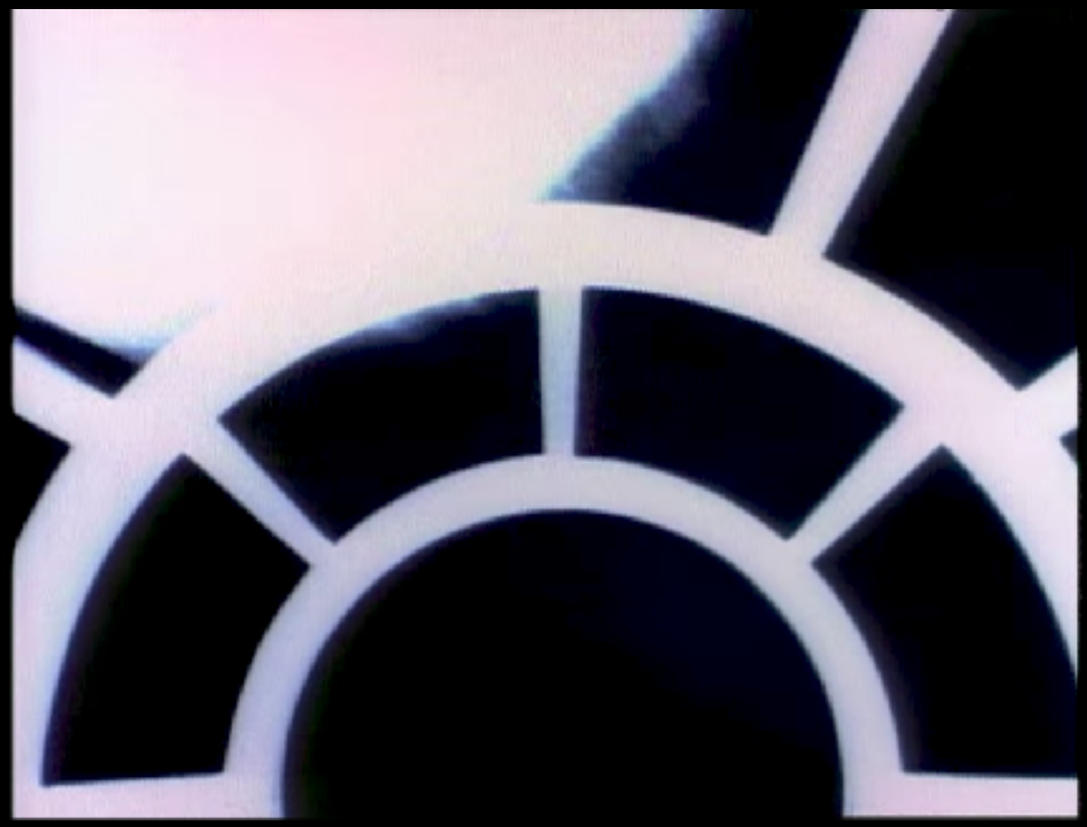
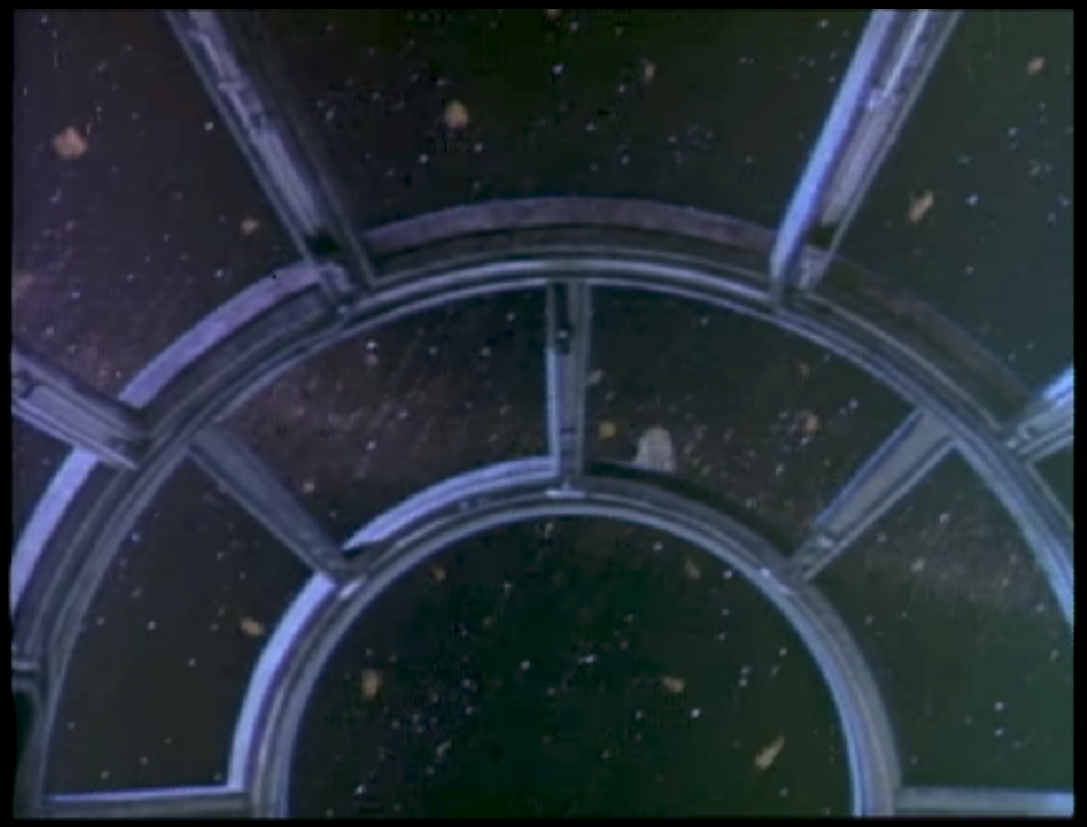
class 10: intro to special effects + project studio

Zabriski Point, 1970
Michelangelo Antonioni

Mattes + Keying

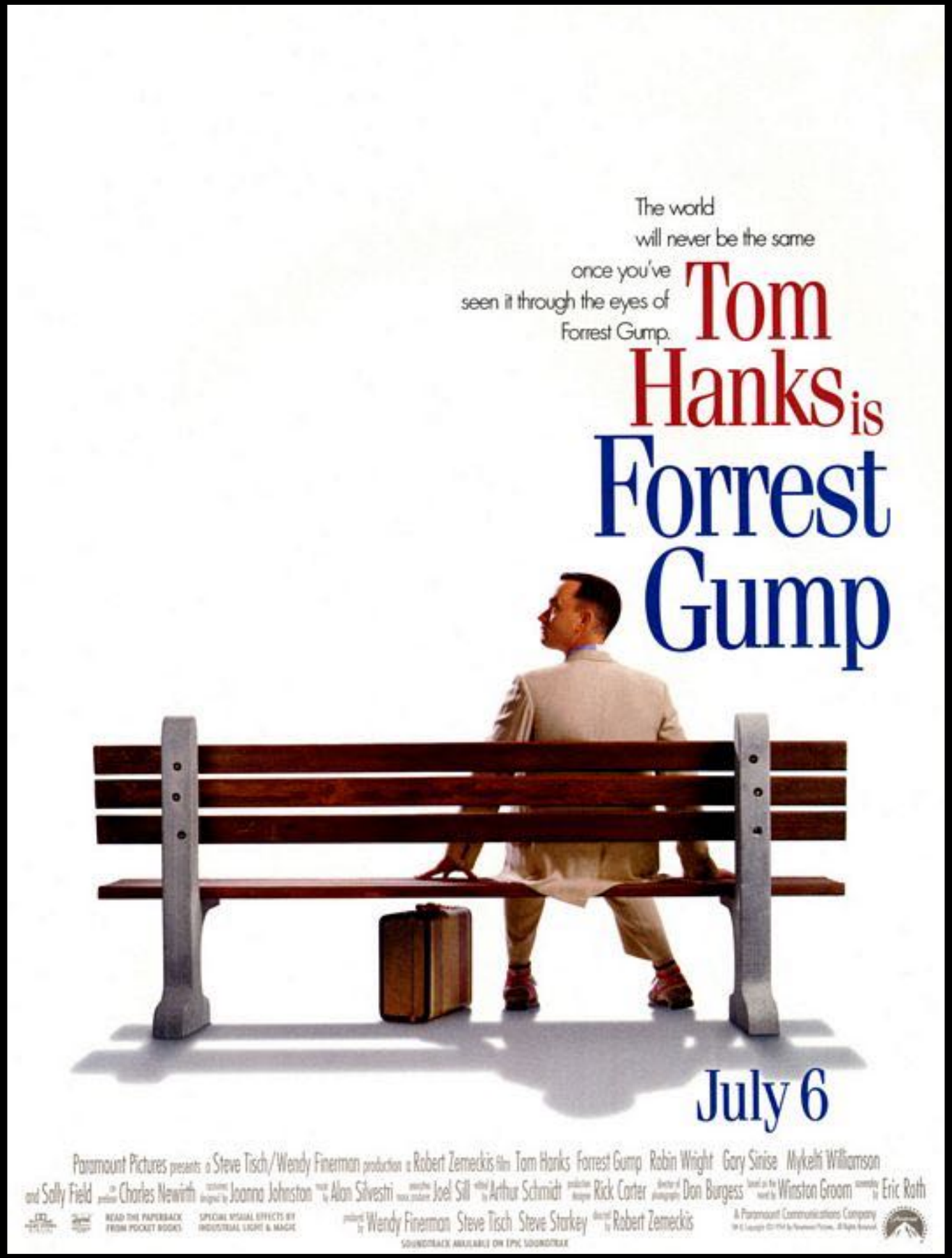




Star Wars, 1977 - 1983
George Lucas

Jurassic Park, 1993

Terminator 2, 1993
Industrial Light + Magic

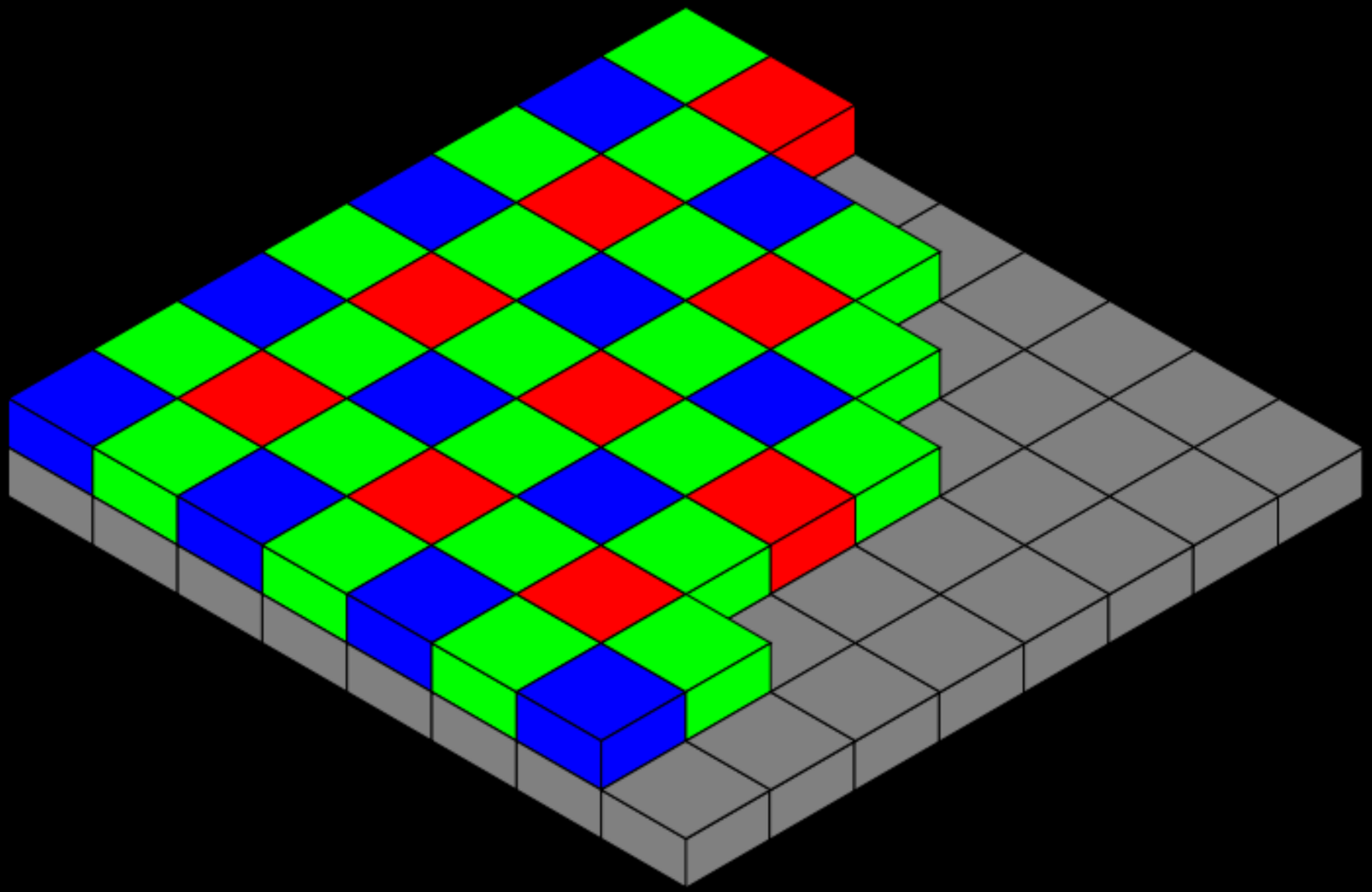


Forest Gump, 1993

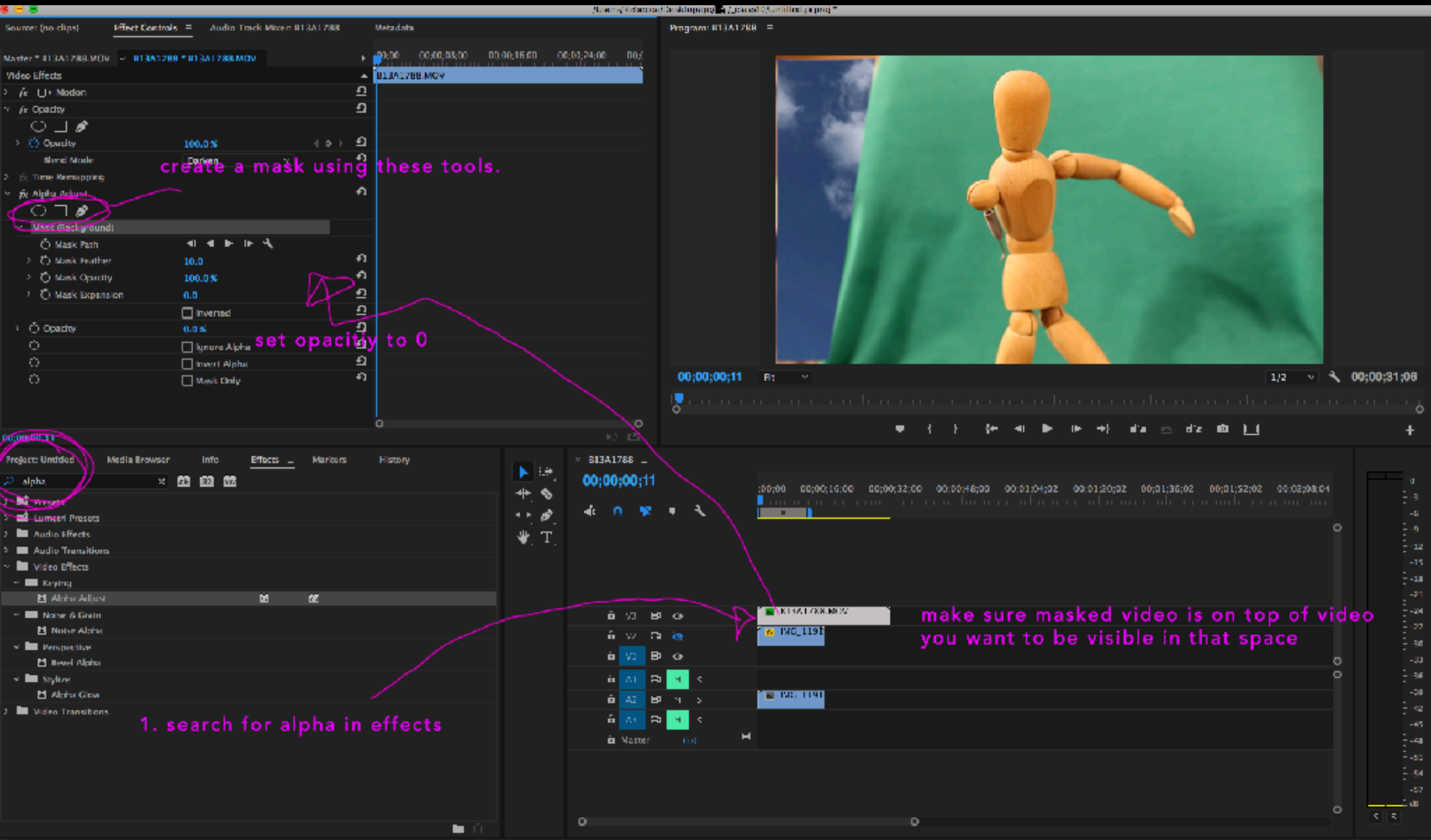
Inception, 2010
Christopher Nolan

color(R,G,B)	Hex
white = (255,255,255)	#FFFFFF
black = (0,0,0)	#00000
red = (255,0,0)	#FF0000
green = (0,255,0)	#00FF00
blue = (0,0,255)	#0000FF

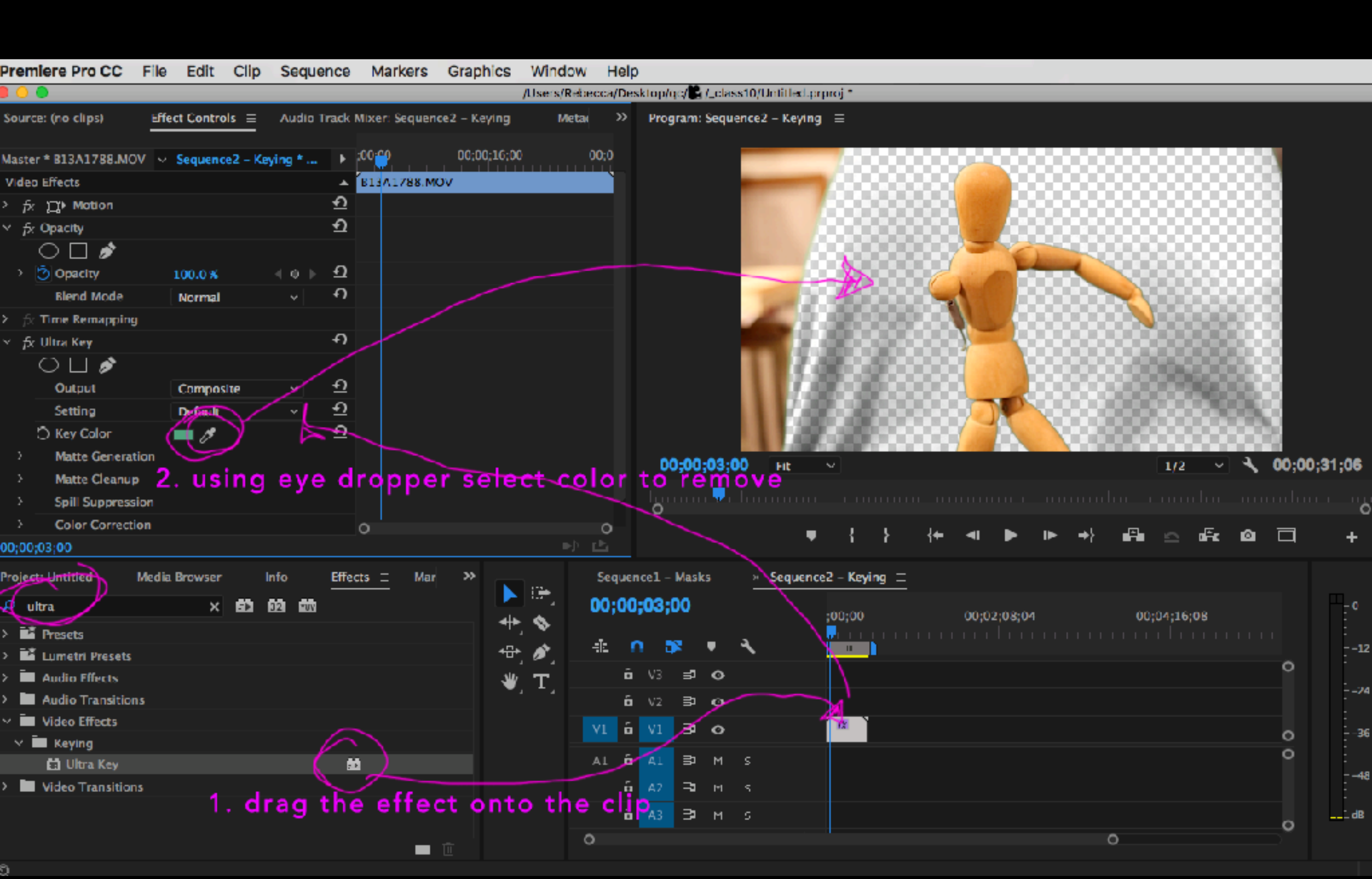
quick conversion tool another tool another tool another tool another tool



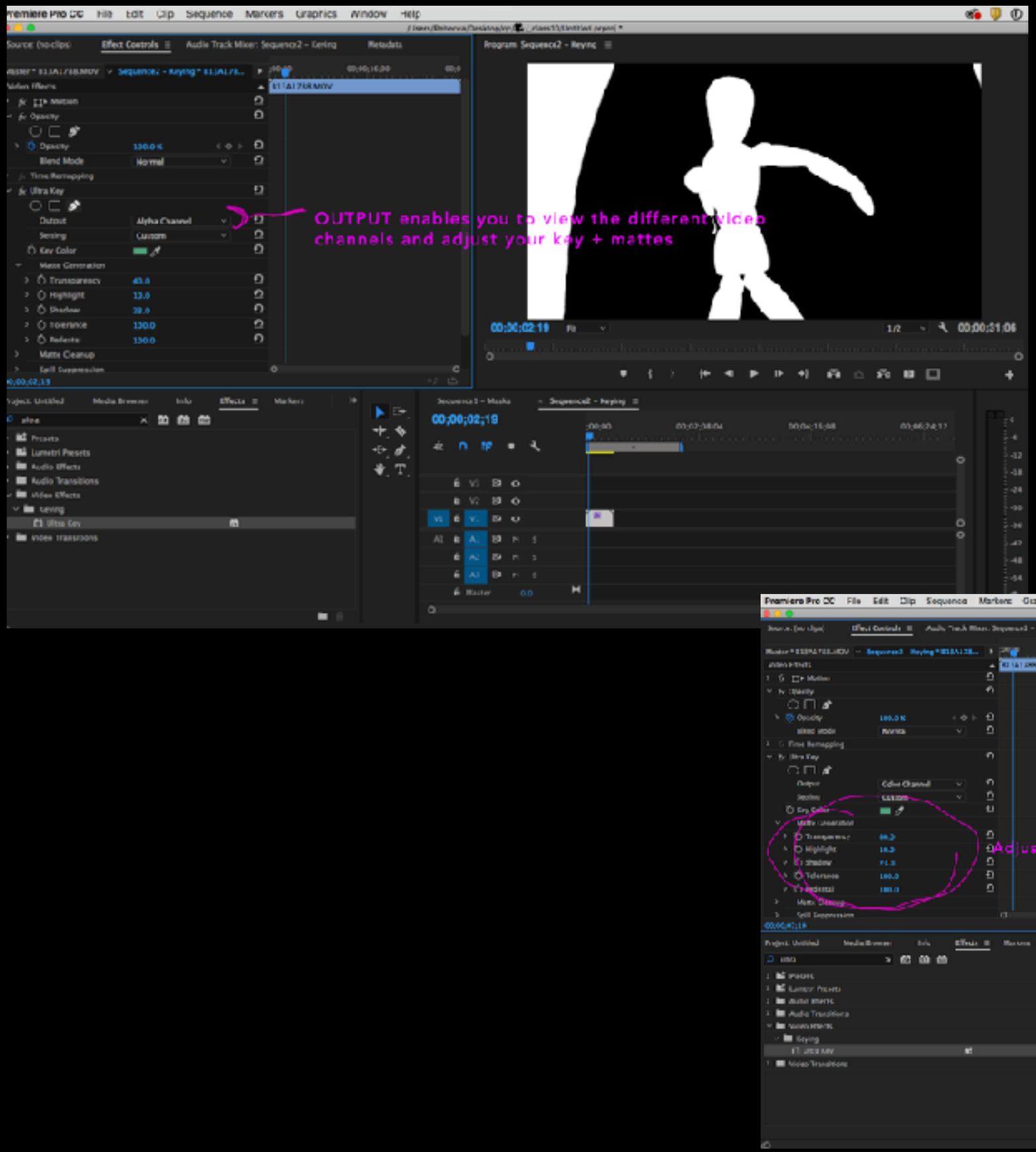
A Bayer Filter is an arrangement of color filters on the pixel array of a digital image sensor.. There are twice as many **G** pixels than **R** or **B**. This is where we can encode visual information that was not in the original footage. This is where we can make fake. Whoa. more info here

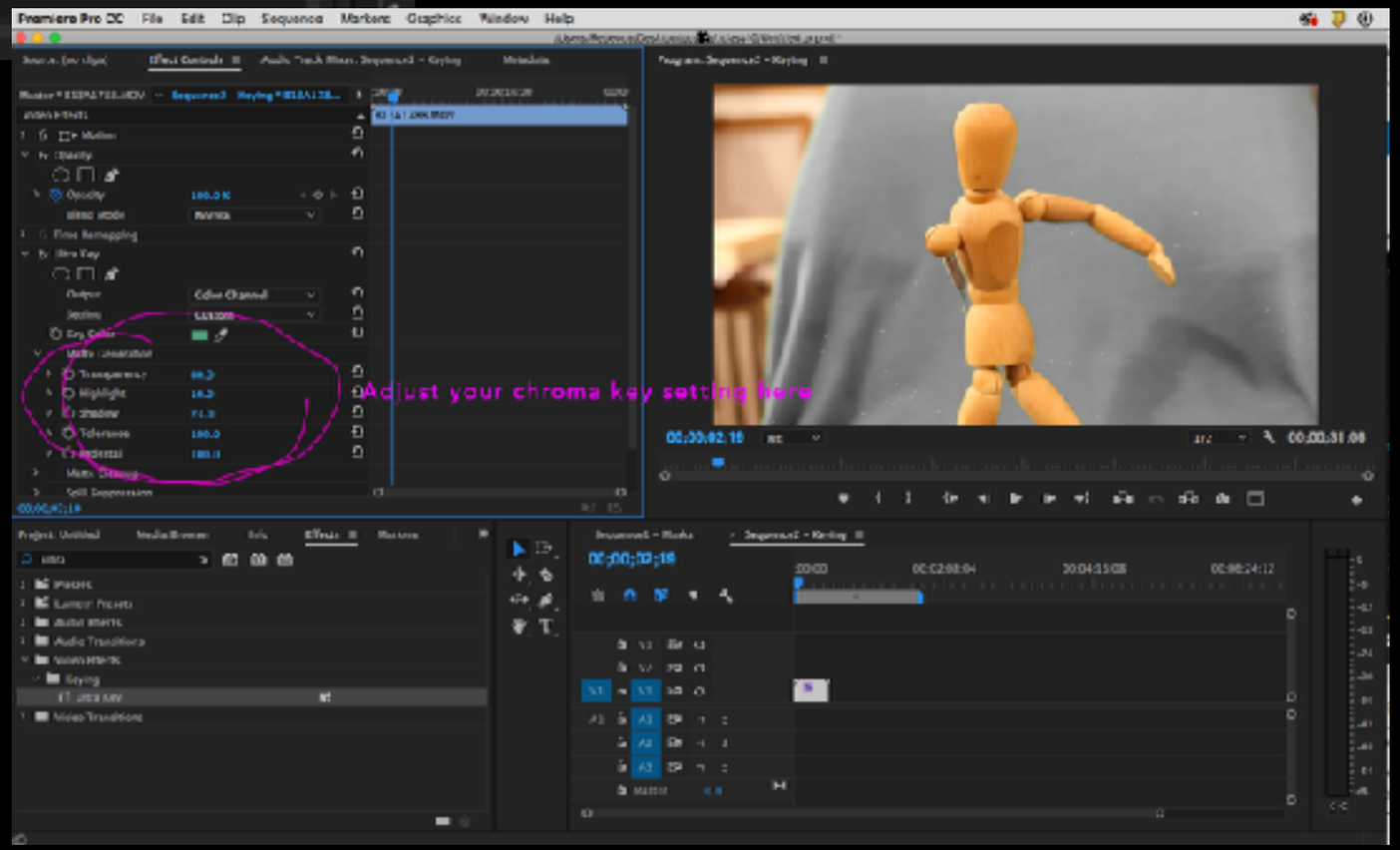


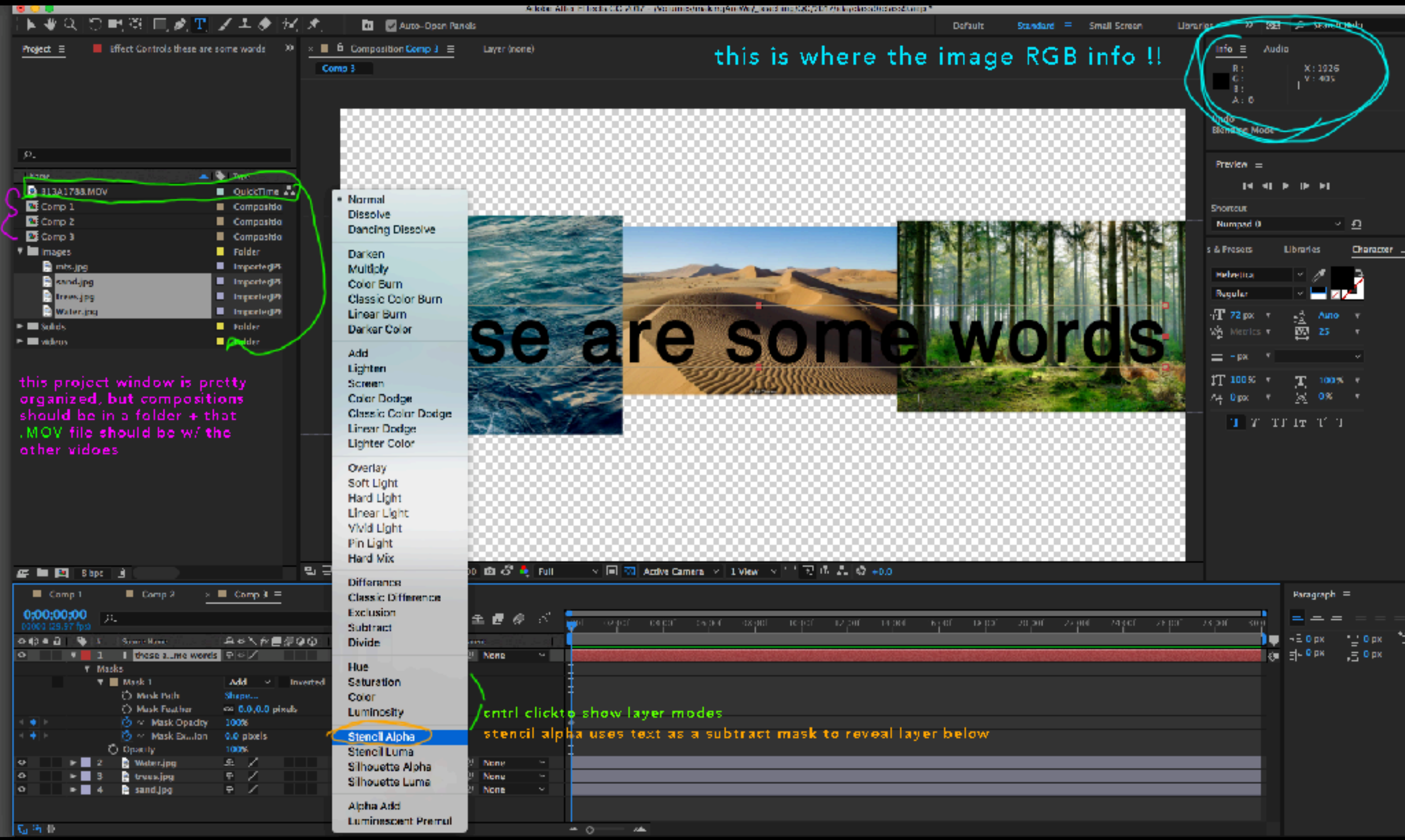
Masks || Mattes



Chroma Keying


OUTPUT enables you to view the different video channels and adjust your key + mattes


Adjust your chroma key setting here


this is where the image RGB info !!
this project window is pretty organized, but compositions should be in a folder + that .MOV file should be w/ the other vidoes
Normal
Dissolve
Dancing Dissolve
Darken
Multiply
Color Burn
Classic Color Burn
Linear Burn
Darker Color
Add
Lighten
Screen
Color Dodge
Classic Color Dodge
Linear Dodge
Lighter Color
Overlay
Soft Light
Hard Light
Linear Light
Vivid Light
Pin Light
Hard Mix
Difference
Classic Difference
Exclusion
Subtract
Divide
Hue
Saturation
Color
Luminosity
Stencil Alpha
Stencil Luma
Silhouette Alpha
Silhouette Luma
Alpha Add
Luminescent Premul
se are some words
cntrl click to show layer modes
stencil alpha uses text as a subtract mask to reveal layer below

more masks