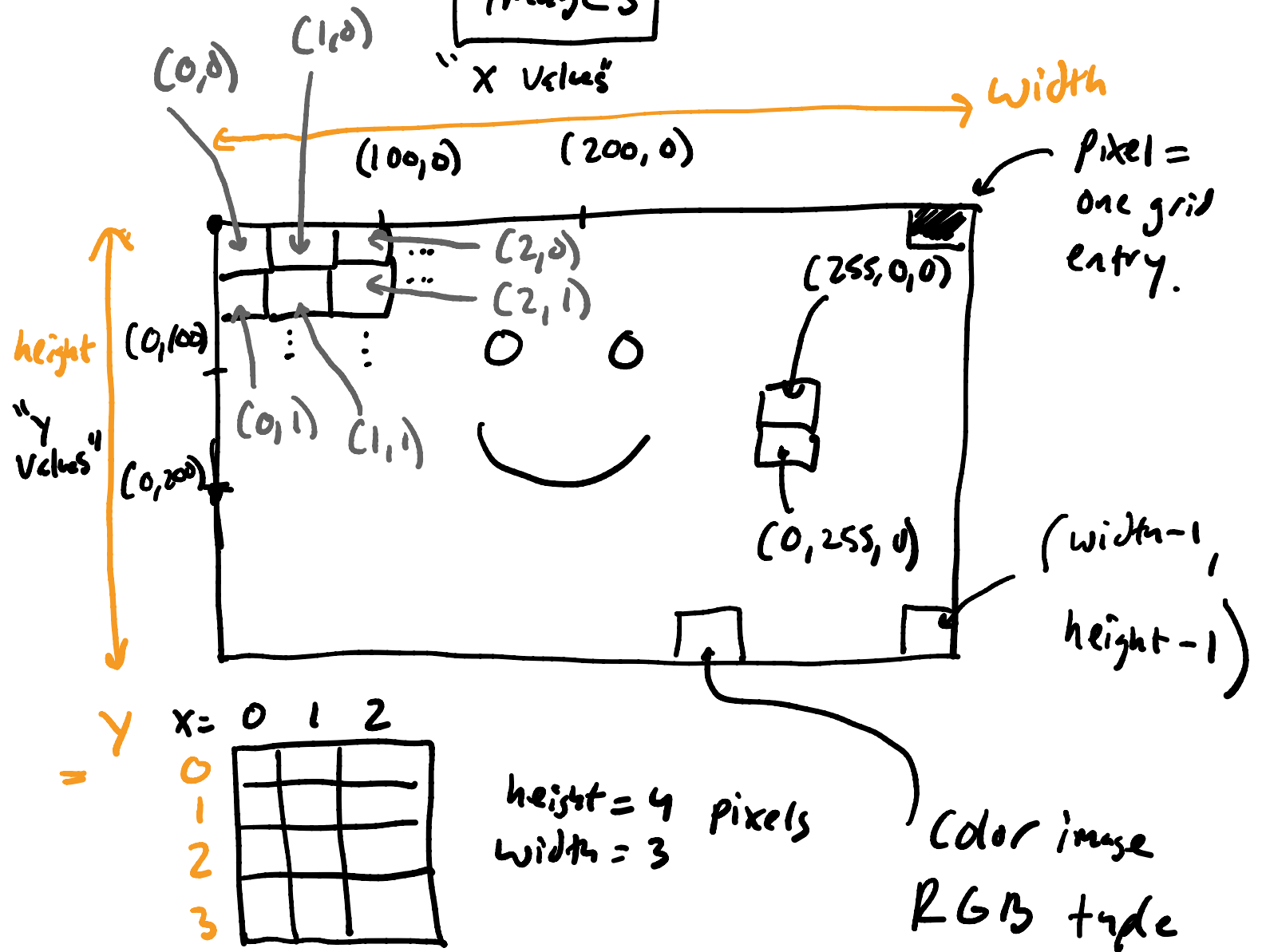


Lecture 18

images



Common image formats:

• .jpg, .png, .gif

Zelle prefers:

• ppm

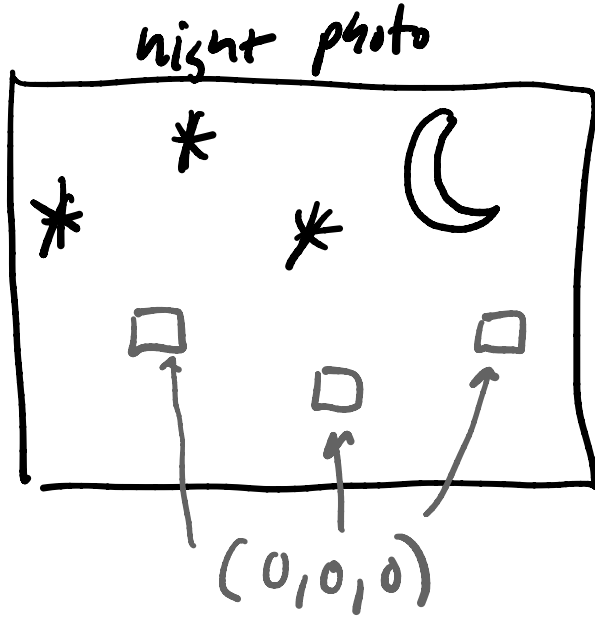
⇒ representation is RGB
Color grid literally

R, G, B are ints
between 0 and 255

if $R = 0$, pixel is not red

$(0, 0, 0) \Rightarrow$ Black

$(255, 255, 255) \Rightarrow$ white



- jpg does compression
does not represent lots of
redundant info (pixel values
— e.g. all 0s) in an image.