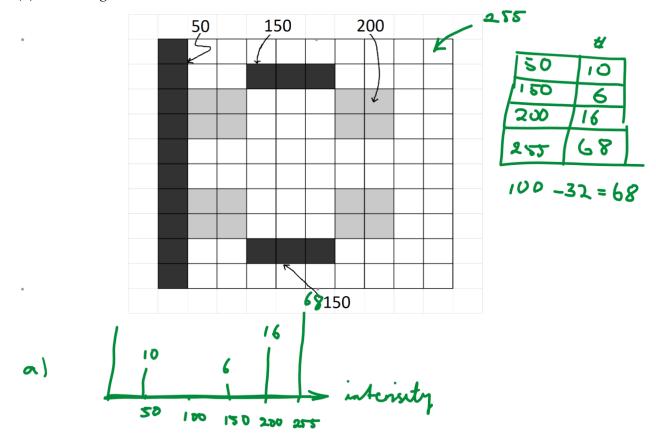
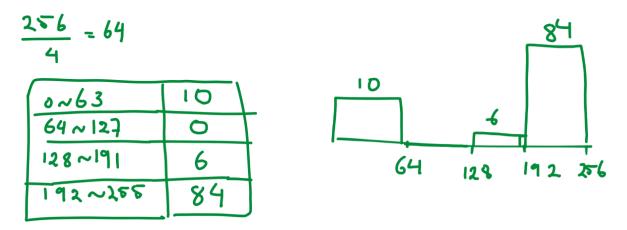
## AIG210 – Worksheet 3 – Histograms

- 1- Given the following 10x10 grayscale image, plot the histograms (each block is 1 pixel):
  - (a) Assuming 256 bins
  - (b) Assuming four bins





- 2- Given the following 100x100 image, plot the color histograms (each block is 10 pixels wide):
  - (a) Assuming 256 bins per color
  - (b) Assuming two bins per color

