

Quiz 1

- (a) In the simplest version of the median-cut algorithm, does it make any difference whether we assign bits in the order RGBRGBRG, or GBRGBRGB, etc. Explain.

- (b) Suppose we decide to quantize an 8-bit grayscale image down to just 2 bits of accuracy. What is the simplest way to do so? What ranges of byte values in the original image are mapped to what quantized values?