Project 3

- 2 totally different images

- 2 mappers:

  * the intuitive but wrong lossy predictive coding

  * Digital Pulse Code Modulation (DPCM)

- 2 'initial conditions':

  * the first (top-left) pixel value of the image

  * the first pixel value of each row in the image

- 3 or more quantizers: 2-bit, 3-bit, 4-bit, ...

➡ How much and how well can you compress?

➡ Can you design an 'optimal' quantizer matched to the histogram of the prediction error image?