"Hands on" Quiz! (Q2)

- Project 3x3, 5x5, 7x7 masks based on a Low-pass Butterworth filter
  - $n = \{1, 4\}$ and $D_0 = \{1, 10\}$
  - Image 640 x 480.
  - Describe how to create the matrix C
  - You should corrupt the images with a norm distribution $(\sigma = \{0.01, 0.1, 5\})$ and filter them.
- Acquire 50 images of the same scene
  - Compute the average image
  - Compute the standard deviation
  - Compute the average noise.