Test data

The following is the example shown on Slide 47 of Projective Geometry III lecture.

In order to generate the right image from the input image to the left, the following parameters were used:



- Input image: **cedfence.bmp** (posted). The size of the image is 756**x**512.
- Camera location (shown): [250, 250, 100]^T where the origin is at the lower left corner of the image.
- Camera angles: $\tau = 70^{\circ}$, $\rho = 90^{\circ}$, $\psi = 0^{\circ}$ (or $\omega = 0^{\circ}$, $\phi = -70^{\circ}$, $\kappa = -90^{\circ}$).
- $\bullet \quad \alpha_{\rm n} = \alpha_{\rm v} = 200.$
- Size of generated image: 200**x**200.