6.819 PSET 2
09/22/2017

ISAAC KONTOMAH

Collaborators:Abdurrahman Akkas,Devin Morgan , Suman Nepal ,Sanchit Bhatta

1. *Hybrid Images*
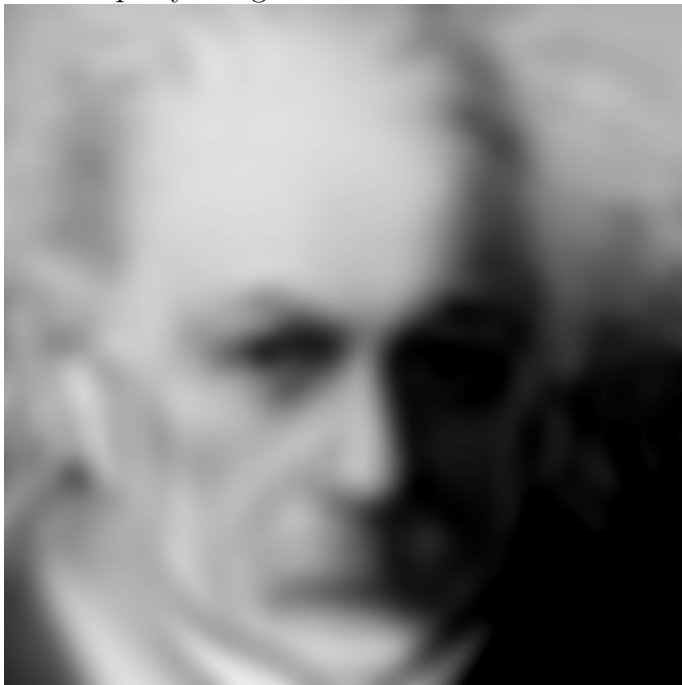I use a gaussian blur , with gaussian kernel and gaussian parameter 12
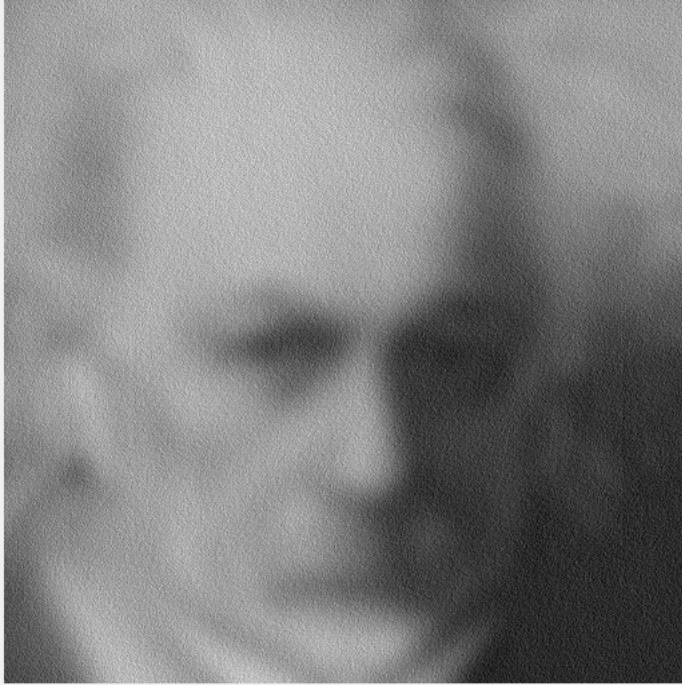

heightheight
Image of Einstein and Tesla

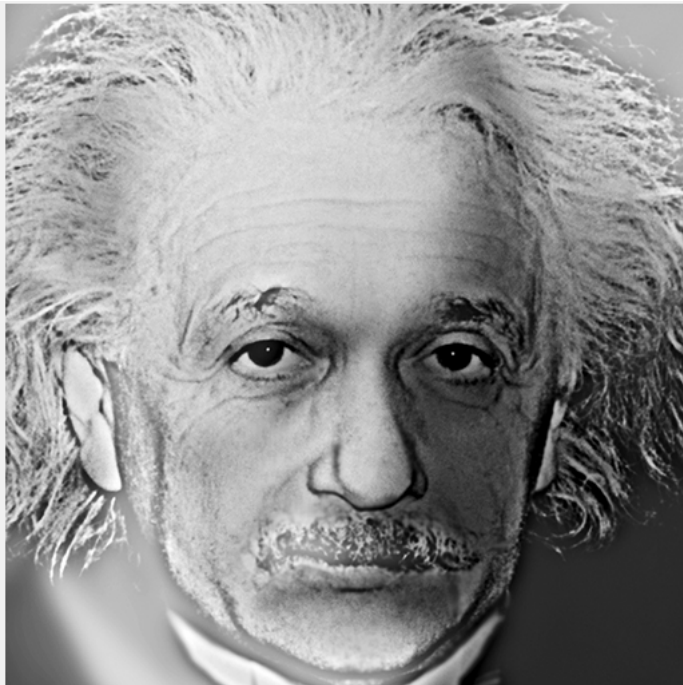### 2. *De-Hybridizing*
Low frequeny Image

Dehybridized low frequency image

Low frequeny Image

Dehybridized low frequency image
High frequeny Image

Dehybridized high frequency image

3. *Depth Based Focusing*

Gaussian filtering of image

Gaussian filtering done on image

Binomial filtering of image

Binomial filtering done on image