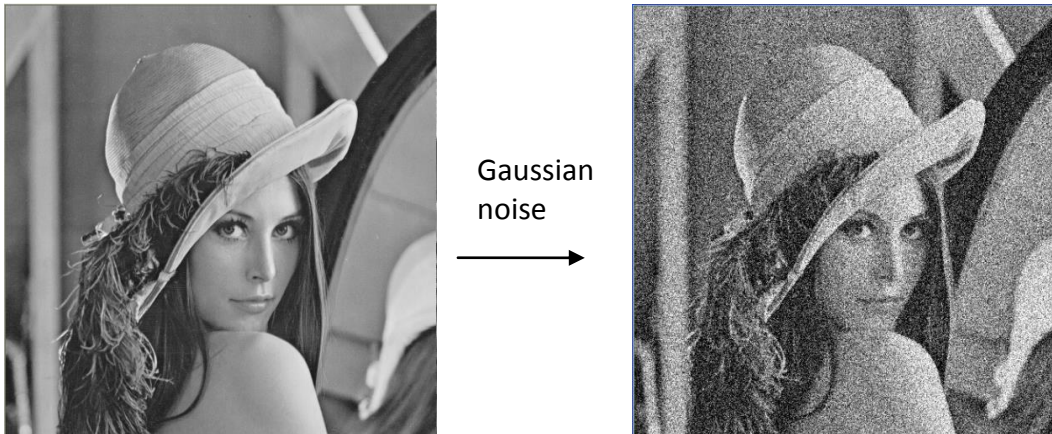


Programming Work (3)

1. Please make a program for generating Gaussian noise on an image.

(Please use C++ based programming languages, don't use Matlab, LabVIEW, and other tools)

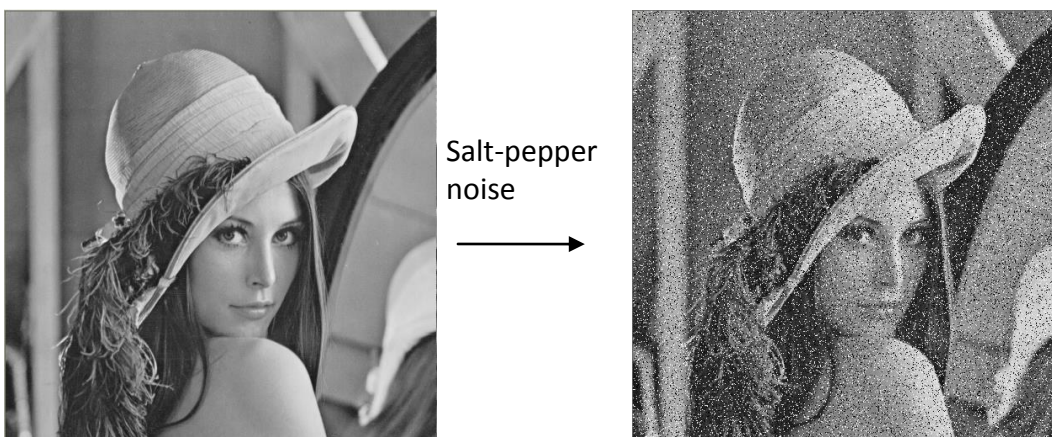
Ex.



2. Please make a program for generating salt-pepper noise on an image.

(Please use C++ based programming languages, don't use Matlab, LabVIEW, and other tools)

Ex.



3. Please make a program of lowpass filter for removing the above Gaussian noise and salt-pepper noise.
4. Please make a program of median filter for removing the above Gaussian noise and salt-pepper noise.