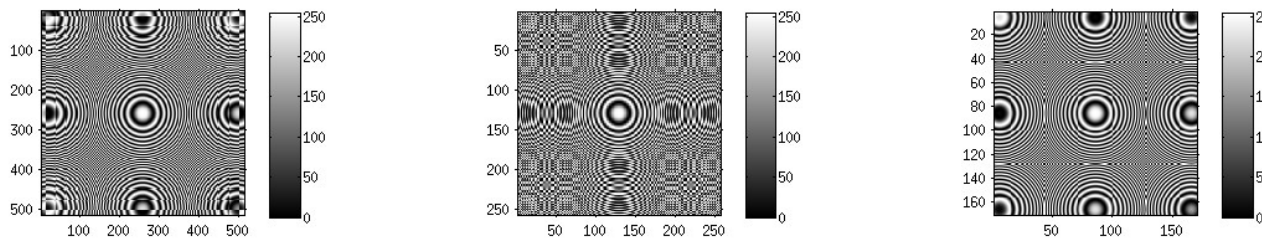# CS663 Assignment 1 Question 1 Report
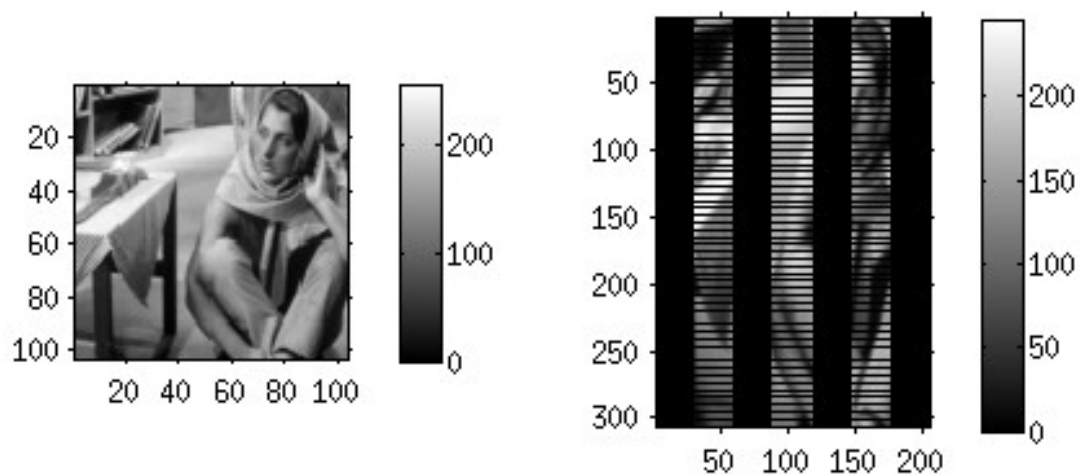
Part A: Image Shrinking

Original Image   d = 2   d = 3

Part B: Image Enlargement using Bilinear Interpolation

In this case the expansion seems to give strange black lines on the image. Do not know the reason.

Part C: Image Enlargement using Nearest-Neighbor Interpolation