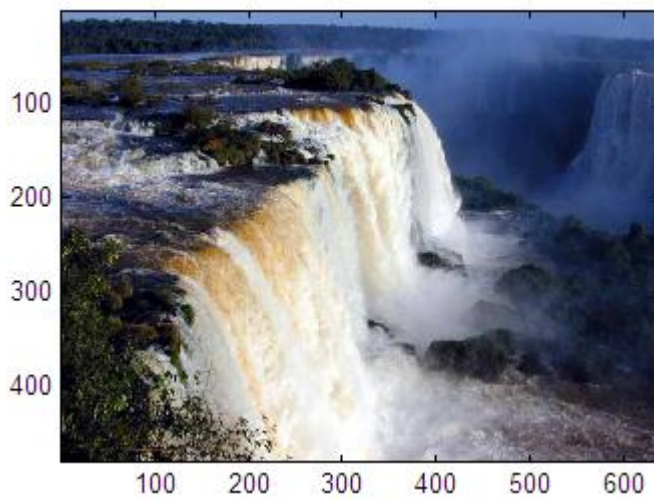
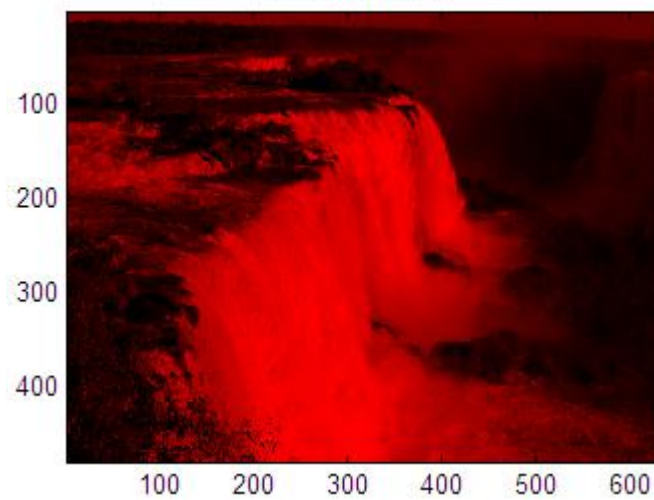


Original image and RGB Components:

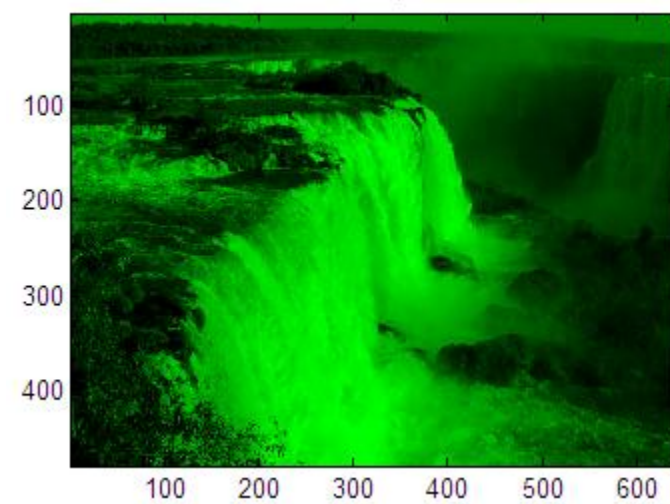
Original RGB Image

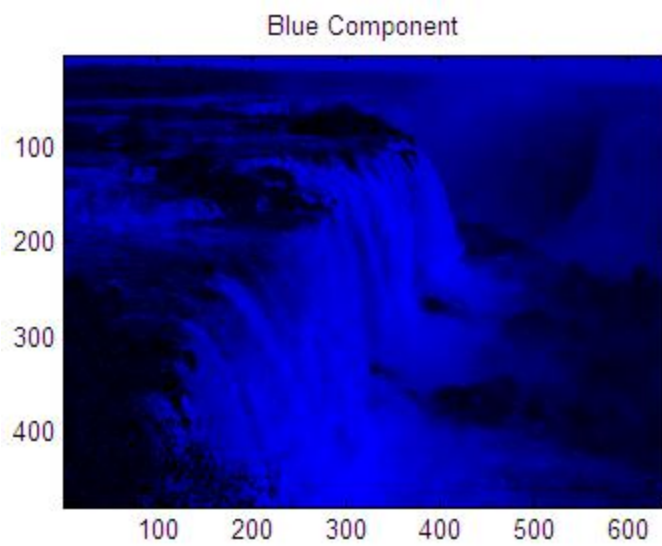


Red Component

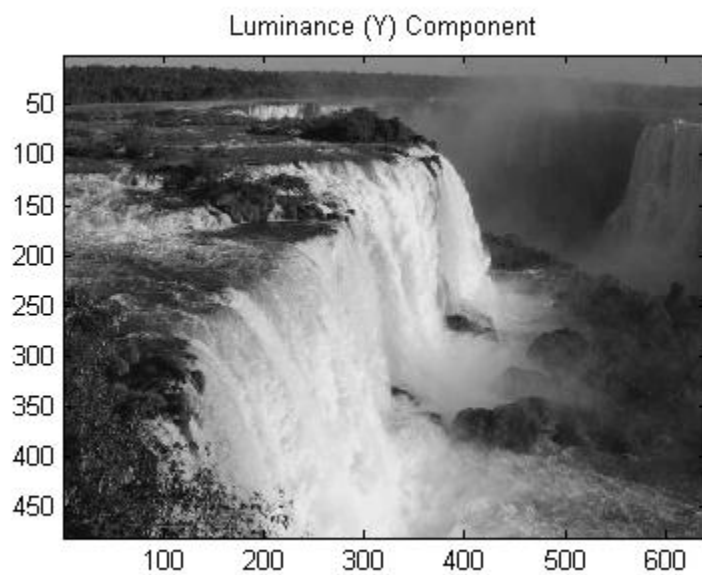


Green Component

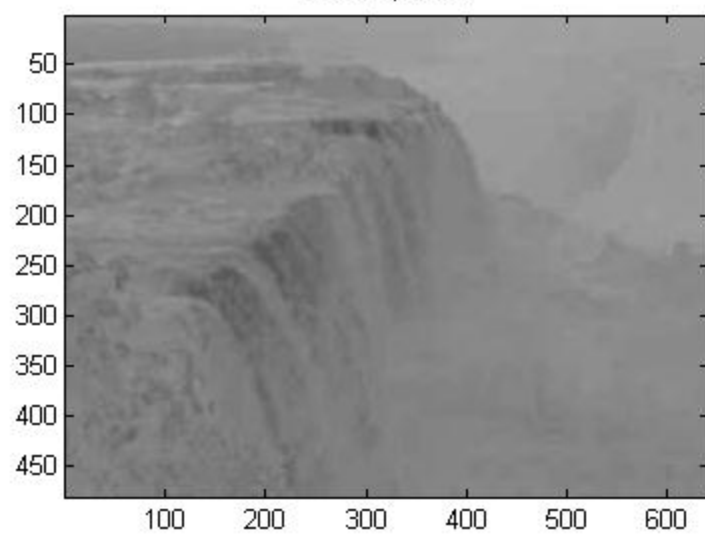




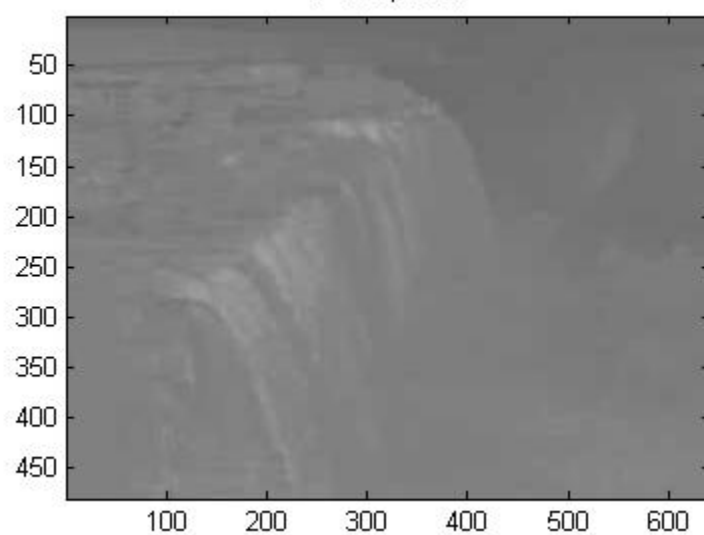
Y Cb Cr components:



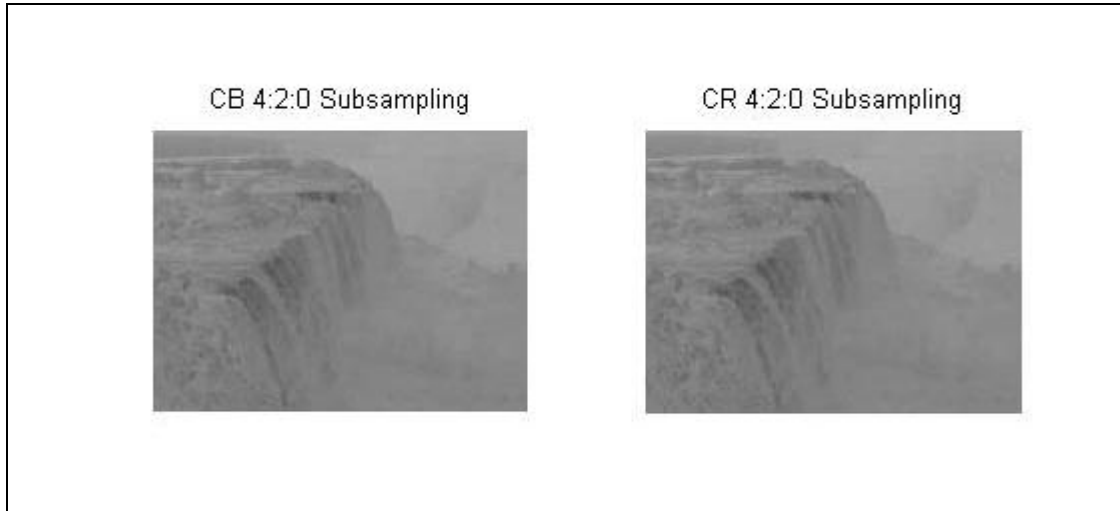
Cb Component



Cr Component



4:2:0 Subsampled Image:



Upsampled image using Interpolation and converted back to RGB:



Upsampled image using Col Replication and converted back to RGB:

