COL783 Assignment 3

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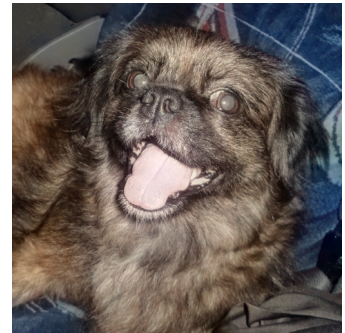2015CS50286   2015CS50287

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1 Image Pyramid
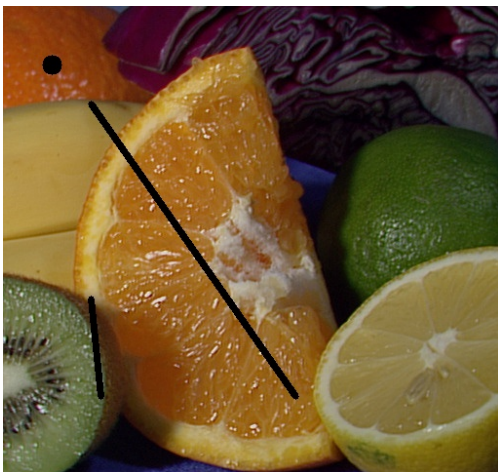

(a) Original Image   (b) Median Cut Quantization   (c) Compressed Image

Size of Compressed Image - $\frac{2}{9}$ of the original image + Overhead.

2 Image Inpainting

(a) Damaged Image   (b) Inpainted Image
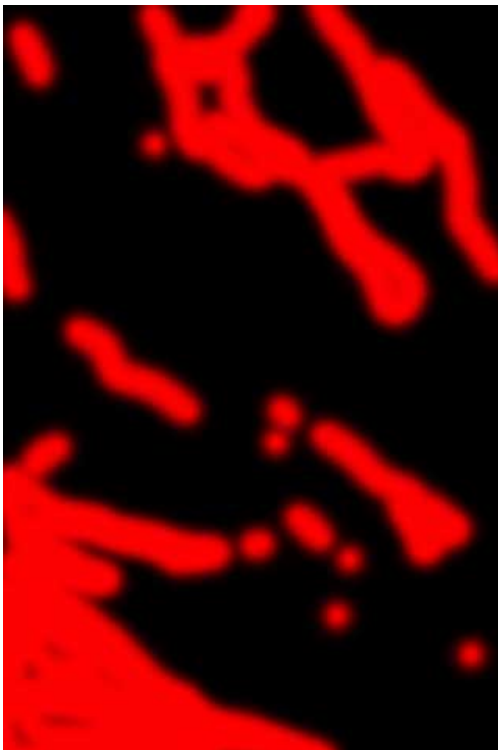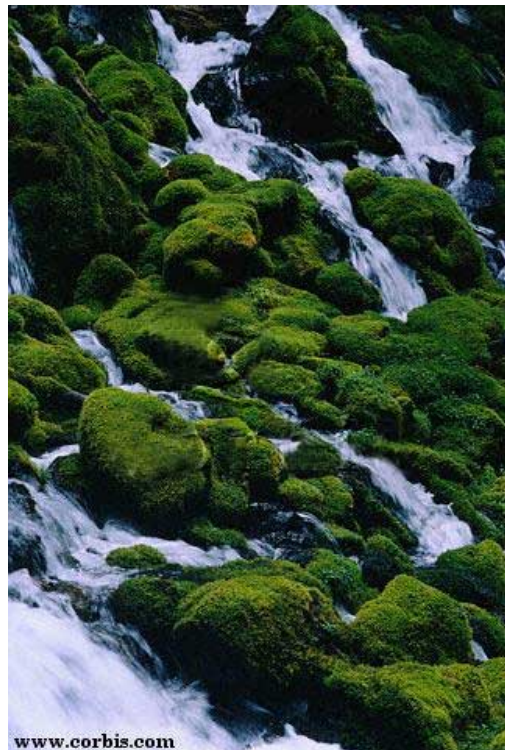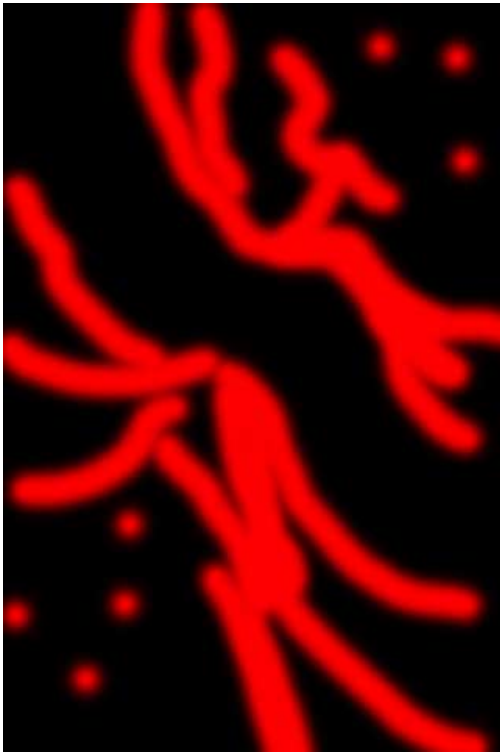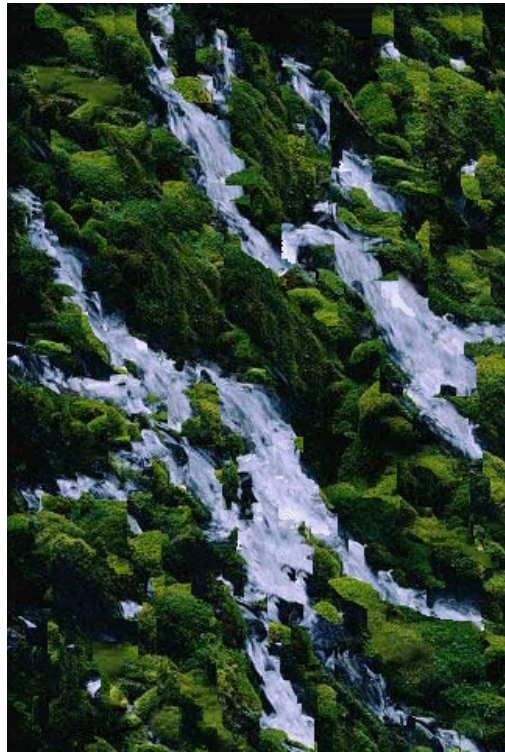
3   Image Analogies

(a) A

(b) A'

(a) B

(b) B'

(a) A

(b) A'

(a) B

(b) B'