

Output:

' i) BGR and RGB to HSV and GRAY

Original - BGR



BGR to HSV



BGR to GRAY



Original - RGB



RGB to HSV



RGB to GRAY



' ii) HSV to RGB and BGR

Original - HSV



HSV to RGB



HSV to BGR



' iii) RGB and BGR to YCrCb

Original - RGB



RGB to YCrCb



Original - BGR



BGR to YCrCb



iv) Split and merge RGB Image

RED Component



GREEN Component



BLUE Component



MERGED Image

