import cv2

image = cv2.imread('coins.jpg')

gray\_image = cv2.cvtColor(image, cv2.COLOR\_BGR2GRAY)

hsv\_image = cv2.cvtColor(image, cv2.COLOR\_BGR2HSV)

cv2.imshow('Original Image', image)

cv2.imshow('Grayscale Image', gray\_image)

cv2.imshow('HSV Image', hsv\_image)

cv2.waitKey(0)

cv2.destroyAllWindows()