import cv2

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

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

bg\_subtractor = cv2.createBackgroundSubtractorMOG2()

fg\_mask = bg\_subtractor.apply(gray)

foreground = cv2.bitwise\_and(image, image, mask=fg\_mask)

cv2.imshow('Original Image', image)

cv2.imshow('Foreground', foreground)

cv2.waitKey(0)

cv2.destroyAllWindows()