import cv2

image = cv2.imread('1.png')

crop\_y1, crop\_y2 = 50, 150

crop\_x1, crop\_x2 = 100, 200

cropped\_region = image[crop\_y1:crop\_y2, crop\_x1:crop\_x2]

paste\_y, paste\_x = 10, 10

paste\_y2 = paste\_y + cropped\_region.shape[0]

paste\_x2 = paste\_x + cropped\_region.shape[1]

image[paste\_y:paste\_y2, paste\_x:paste\_x2] = cropped\_region

cv2.imwrite('3.png', image)

