23. Do Cropping, Copying and pasting image inside another image using OpenCV.

PROGRAM:


```python
import cv2

# Step 1: Read images
img1 = cv2.imread(r"C:\Users\reddy\OneDrive\Desktop\COMPUTER VISION\iii.jpg")   # Source image
img2 = cv2.imread(r"C:\Users\reddy\OneDrive\Desktop\COMPUTER VISION\Screenshot 2026-02-03 141858.png")   # Destination image

# Step 2: Crop a portion from image1
# Format: image[y1:y2 , x1:x2]
crop = img1[50:200, 50:200]

# Step 3: Get crop size
h, w, c = crop.shape

# Step 4: Paste cropped part into image2
img2[100:100+h, 100:100+w] = crop

# Step 5: Show images
cv2.imshow("Original Image1", img1)
cv2.imshow("Image2 After Pasting", img2)

cv2.waitKey(0)
cv2.destroyAllWindows()
```

OUTPUT: