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cropped = img_bin.crop((min_x[i] - 3, min_y[i] - 3, max_x[i] + 3,
max_y[i] + 3))
cropped_invert = ImageOps.invert(cropped.convert('RGB'))
cropped_invert = cropped_invert.convert('L')
pix = cropped_invert.load()
boy, genis = cropped_invert.size
for x in range(boy):
    for y in range(genis):
        cropped_arr_invert = np.asarray(cropped_invert)
        labeled_crop, detectedCrop, arr_crops =
blob_coloring_8_connected(cropped_arr_invert, ONE)
        if detectedCrop == 1: #checking center pixel
            if pix[boy/2, genis/2] == 1:
                img_final.text((min_x[i], min_y[i] - 10), "1", fill=(0, 0,
0))
            if pix[boy/2, genis/2] == 0: #checking center pixel
                img_final.text((min_x[i], min_y[i] - 10), "C", fill=(0, 0,
0))
        if detectedCrop == 2:
            img_final.text((min_x[i], min_y[i]-10), "A", fill=(0, 0, 0))
        if detectedCrop == 3:
            img_final.text((min_x[i], min_y[i]-10), "B", fill=(0, 0, 0))

```