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In [1]: import cv2
import numpy as np
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In [4]: def draw_circle(event, x, y, flags, param):

    if event == cv2.EVENT_LBUTTONDOWN:
        cv2.circle(img, (x, y), 100, (255, 0, 0), -1)

    if event == cv2.EVENT_RBUTTONDOWN:
        cv2.circle(img, (x, y), 100, (0, 255, 0), -1)

    if event == cv2.EVENT_MOUSEMOVE:
        cv2.circle(img, (x, y), 15, (0, 0, 0), -1)
```

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In [ ]: img = np.zeros((512,512,3), np.uint8)
cv2.namedWindow('image')
cv2.setMouseCallback('image', draw_circle)
while(1):
    cv2.imshow('image', img)
    if cv2.waitKey(20) & 0xFF == 27:
        break
cv2.destroyAllWindows()
```

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In [ ]:
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