```python
In [1]:  import cv2
         import numpy as np
```

```python
In [4]:  def draw_circle(event, x, y, flasgs, 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)
```

```python
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()
```

```python
In [ ]:
```