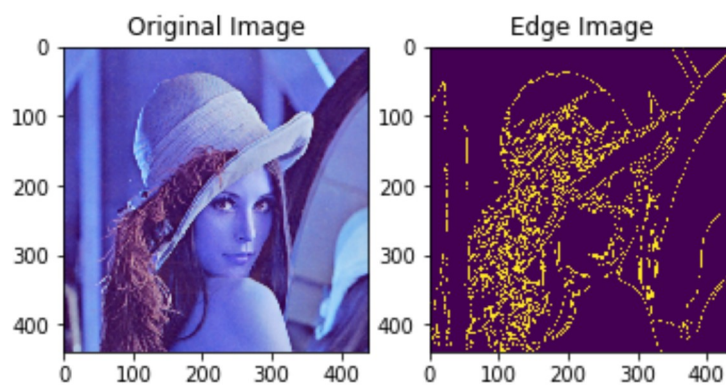Edge Detection

```
In [1]:  import numpy as np
         import matplotlib.image as img
         import matplotlib.pyplot as plt
         import cv2
```

```
In [4]:  image=cv2.imread("F:\lenna.png")
         edges=cv2.Canny(image,50,200) #here 100 and 200 are min and max value
         respectively
         plt.subplot(121),plt.imshow(image)
         plt.title('Original Image')
         plt.subplot(122),plt.imshow(edges)
         plt.title('Edge Image')
         plt.show()
```



```
In [ ]:
```