EDGE DETECTION USING CANNY,SOBEL,PREWITT METHOD

```
a= imread('C:\Users\GLAU\Downloads\1.jpeg')
b= imshow(a)
k=wiener2(a,[5 5]);
subplot(2,2,1);
imshow(k)
J= medfilt2(k,[5,5]);
imshow(J)
c=edge(J,'canny');
subplot(2,2,2);
imshow(c);
d=edge(J,'sobel');
subplot(2,2,3);
imshow(c);
e=edge(J,'prewitt');
subplot(2,2,4);
imshow(e);
```