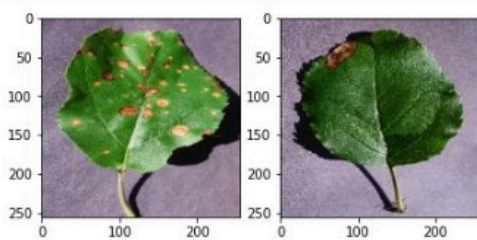


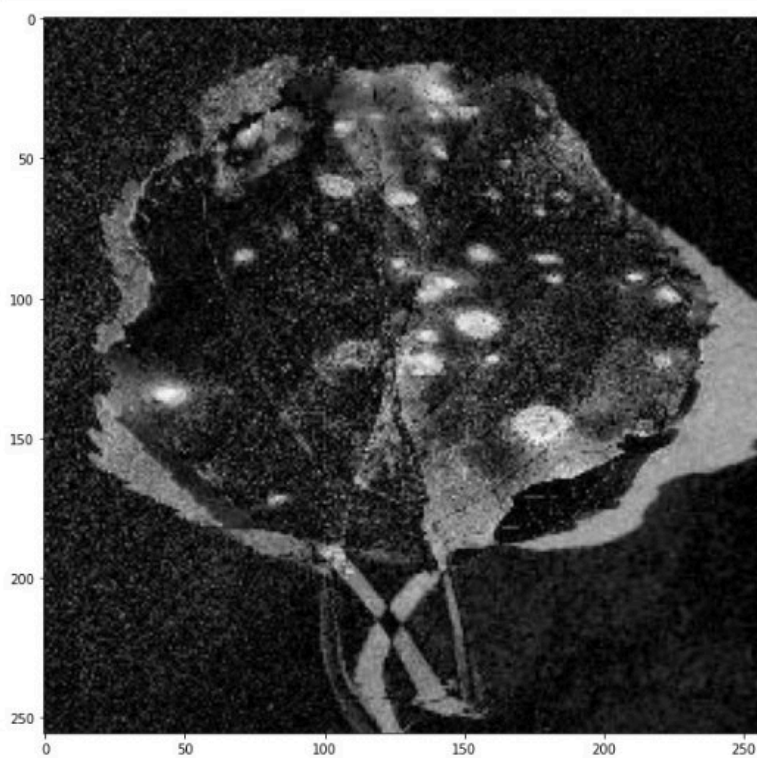
```
In [1]: import matplotlib.pyplot as plt
import numpy as np
from skimage.io import imread
```

```
In [5]: I = imread('/content/0bc40cc3-6a85-480e-a22f-967a866a56a1__JR_FrgE.S 2784.JPG')
J = imread('/content/26b71abd-6648-4d92-a36d-92353bc09966__JR_FrgE.S 2899.JPG')
```

```
In [6]: plt.figure()
plt.subplot(121), plt.imshow(I)
plt.subplot(122), plt.imshow(J)
plt.show()
```



```
In [7]: plt.figure(figsize=(10, 10))  
plt.imshow(np.abs(I[:, :, 0].astype(float) - J[:, :, 0].astype(float)), cmap='gray')  
plt.show()
```

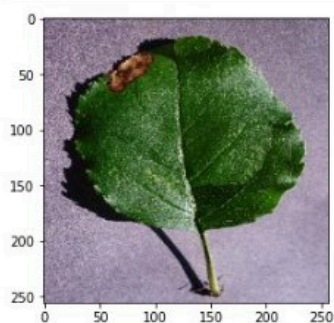


```
In [9]: d = imread('/content/26b71abd-6648-4d92-a36d-92353bc09966__JR_FrgE.S 2899.JPG')
mask = imread('/content/26b71abd-6648-4d92-a36d-92353bc09966__JR_FrgE.S 2899.JPG')

print(np.amin(d), np.amax(d))
print(np.amin(mask), np.amax(mask))
```

```
0 255
0 255
```

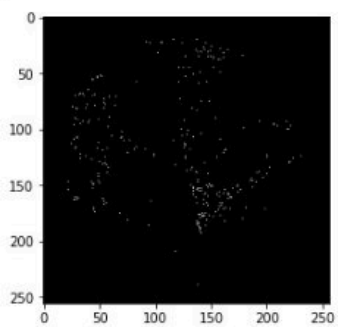
```
In [10]: plt.figure(), plt.imshow(mask), plt.show()
```



```
Out[10]: (,  
          ,  
          None)
```

```
In [11]: mask = mask[:, :, 0]
```

```
In [12]: maskInv = np.zeros_like(mask)  
maskInv[mask == 0] = 255  
maskInv[mask == 255] = 0  
plt.figure(), plt.imshow(maskInv, cmap='gray'), plt.show()
```



```
Out[12]: (,  
          ,  
          None)
```