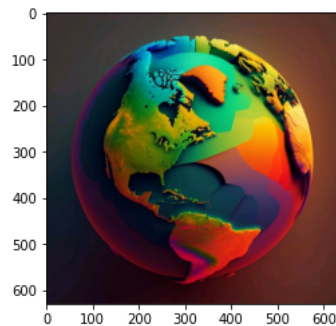


```
import cv2
import numpy as np
import matplotlib.pyplot as plt
```

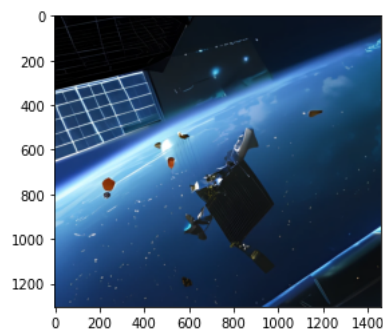
```
earth = cv2.imread("/content/earth.jpg")
```

```
earth_rgb = cv2.cvtColor(earth,cv2.COLOR_BGR2RGB)
plt.imshow(earth_rgb);
```



```
Satellite = cv2.imread("/content/Satellite.png")
```

```
Satellite_rgb = cv2.cvtColor(Satellite,cv2.COLOR_BGR2RGB)
plt.imshow(Satellite_rgb);
```



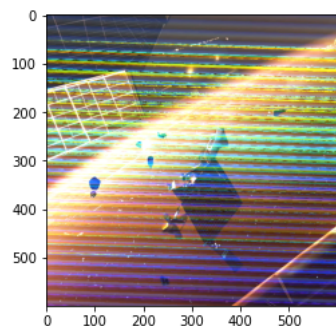
```
print(f"The shape of image 1 and image 2 is {earth.shape} and {Satellite.shape} respectively")
```

The shape of image 1 and image 2 is (630, 630, 3) and (600, 600, 3) respectively

```
earth = np.resize(earth,Satellite.shape)
```

```
added_images = cv2.add(earth,Satellite)
```

```
plt.imshow(added_images);
```



✓ 0s completed at 6:23 PM

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