## 20231114\_HW8

## B1202068 林律安

```
import torchvision transforms as transforms
from PIL import Image
 import requests
from is import Bytes10
 import matplotlib.pyplot as plt
 def load_image(url):
          response = requests get(url)
          return Image. open (Bytes IO (response. content))
transforms_dict = [
          "Original Inage": None,
"Resized": transforms.Resize((1900, 512)),
"Center Cropped": transforms.CenterCrop(300),
"Color Jittered": transforms.ColorJitter(brightness=0.6, contrast=0.4, saturation=0.6),
          "Horizontally Flipped": transforms. RandomflorizontalFlip(p-2).
"Randomly Rotated": transforms. RandomRotation(45)
# 加級網符
img_url = 'https://www.peanuts.com/sites/default/files/sn-color.jpg'
img - load_inugo(ing_url)
fig. ax - plt.subplots(1, 6, figsize=(15, 5)) = 1 row. 6 column
for i, (title, transform) in enumerate(transforms_dict.items()):
          transformed ing = ing
          if transform:
                   transformed_ing = transform(transformed_ing)
          ax[i]. imshow(transformed_ing)
         ax[i].set_title(title)
ax[i].axis('off')
plt.tight_layout()
plt. show()
```

Resized



Original Image











```
import torchrision.transforms as transforms
from FIL insert lengs
import requests
from FIL insert lengs
import requests
from the typest firests
import amplifies pit

= "ANGURETHERS"

def inset_inage (url);
    response = requests.get(url)
    response = requests.get(url)

= "ANGURETHERS"
    response = response
```





