## trns\_fourier

## April 9, 2021

```
[1]: import numpy as np
import pylab as pl
import scipy
from scipy import ndimage
pi=np.pi
image = ndimage.imread('image.jpg')
pl.imshow(image)
pl.colorbar()
imageR=image[:,:,0]
imageG=image[:,:,1]
imageB=image[:,:,2]
pl.figure()
pl.imshow(imageR)
pl.colorbar()
pl.show()
# Transformées de Fourier Discrète et Rapide
```