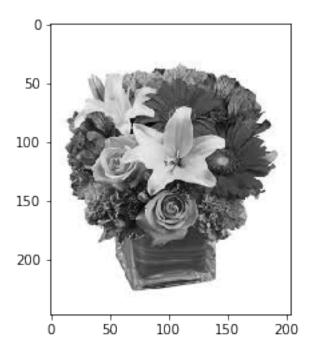
## Grey and 3 channel separation

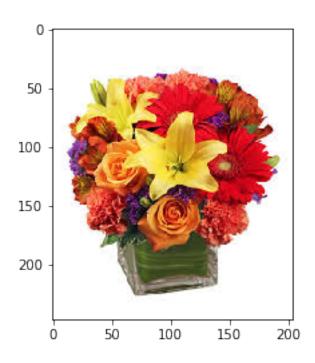
## April 28, 2019

## Grey and 3 channel separation



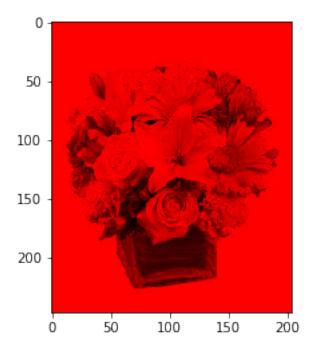
In [12]: plt.imshow(image)

Out[12]: <matplotlib.image.AxesImage at 0x12ab10588>



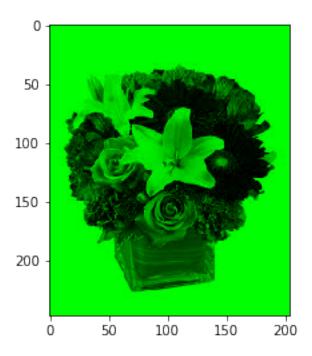
```
In [14]: red_channel = np.array(image)
red_channel[:, :, 1:3] = 0
plt.imshow(red_channel)
```

Out[14]: <matplotlib.image.AxesImage at Ox12aae2b70>

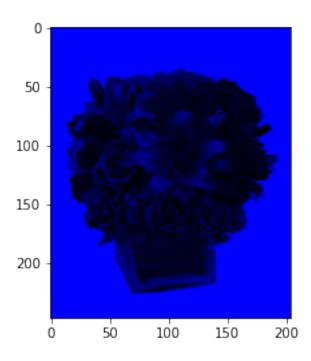


```
In [16]: green_channel = np.array(image)
      green_channel[:, :, 0] = 0
      green_channel[:, :, 2] = 0
      plt.imshow(green_channel)
```

Out[16]: <matplotlib.image.AxesImage at 0x12a9992e8>



Out[17]: <matplotlib.image.AxesImage at 0x12ad253c8>



In []: