**1.\*การอ่านภาพสี\***

import cv2

print(cv2.\_\_version\_\_)

img = cv2.imread("meow.jpg",cv2.IMREAD\_COLOR)

cv2.imshow('MEOW',img)

cv2.waitKey(0)

cv2.destroyAllWindows()

**2.\*การอ่านภาพขาว-ดำ\***

import cv2

print(cv2.\_\_version\_\_)

img = cv2.imread("meow.jpg",cv2.IMREAD\_GRAYSCALE)

cv2.imshow('MEOW',img)

cv2.waitKey(0)

cv2.destroyAllWindows()

**3.\*การอ่านภาพโดยใช้ค่าความโปรงใส\***

import cv2

print(cv2.\_\_version\_\_)

img = cv2.imread("meow.jpg",cv2.IMREAD\_UNCHANGED)

cv2.imshow('MEOW',img)

cv2.waitKey(0)

cv2.destroyAllWindows()

**4.\*เป็นคำสั่งเขียนภาพใหม่\***

import cv2

print(cv2.\_\_version\_\_)

img = cv2.imread("meow.jpg",0)

cv2.imshow('MEOW',img)

cv2.waitKey(0)

cv2.destroyAllWindows()

cv2.imwrite('MEOW NARAK.png',img)

**5.\*เขียนคำสั่งเปิดกล้อง\***

import cv2

cap =cv2.VideoCapture(2)

while (True):

ret,frame = cap.read()

cv2.imshow('Vedio',frame)

if (cv2.waitKey(1) & 0xFF== ord('q')):

break

cap.release()

cv2.destroyAllWindows()

**6.\*คำสั่งเปิดวิดีโอ\***

import cv2

cap =cv2.VideoCapture("meow.mp4")

while (True):

ret,frame = cap.read()

cv2.imshow('Vedio',frame)

if (cv2.waitKey(1) & 0xFF== ord('q')):

break

cap.release()

cv2.destroyAllWindows()

**7.\*เปิดวิดีโอขาวดำ\***

import cv2

cap =cv2.VideoCapture("meow.mp4")

while (True):

ret,frame = cap.read()

gray = cv2.cvtColor(frame,cv2.COLOR\_BGR2GRAY)

cv2.imshow('Vedio',gray)

if (cv2.waitKey(1) & 0xFF== ord('q')):

break

cap.release()

cv2.destroyAllWindows()