Poojary Sushmita Shrinivas HALIBECOHB Logic design 6B 30/5/2020 # Application of Programmable logic controllers Normally closed contact · Contact Relay Common Normally open contacts. In this we can use more contact i.e , set of coil in this we use only one terminal. Flow the contacts are designed. Rells a shorting box Ratates a common contanct blu the normally blu the normally closed closed & normally open. I harmally open contact

JCR-1 Extend true i) 1 CR :SON asol 1CR2 1 Retract # 250L is currently energized 1 CR-2 is true & 1 PB & 1 CR-1 IV * Carrently folkse. 1 PB & 1 CR-1 is ON & 1 CR-2 is off. * With

Installing The library
pip install opency - python

import (V2

img = CV2. inread (galaxy. jpg, 0)

print (type (img))

print (img)

print (img . Shape)

(V2. imshow ("Galaxy," resized image)

CV2. im write ("Galaxy," resized jpg, reaized image)

CV2. destroy all windows()

For co detection—

img=(V2. rectangle (img, (x,y), &+w, y+ print (type (faces) print (faces Cv2, resize (img, lint (img, shape[]/] Yesized = int (img. Shape [0]/9) (Gray 11 realzed) CV2, imgshow CV2. Waitkey CU2, destroy All window (apturing video: import CV2 video = CV2, violeo capture () 0=0 while True: 0=0+1 check, frame = video , yead (print (check) Change Tring