Finding Shopes (220-231) 240-249) if threshalding too sample, no shope is template matching store templete of templete to OX O motal at that point V.S(00. via Found = F-1(F-(pic) x F-(temp))
convolution = F-1(F-(pic) x F-(temp)) [correlation = F-1 (F(pic) x F(ntemp))
Inverted
optimal in noise e in ordersoon in) Hough transform has some properties, but faster

points (a,y) slope M int. c y=mx+c 11 (M,c) 4-5C 11 y

acandoo values of Mic of line goins through 1,2,3

cous Y X, y IF odgo(x,y) > threshold SYM { C= -xm +y acamulator(m,c) PUS 137 aptenards argmax(acamulator) goves best values of m,c Vecomes apprechical De Da rang guches for m

il). solotion is to charp equation polar eguction P=xCosO+ySinO [max 0 = 11 (HXHrell) max p = 52 N