img=cv2.imread(r'C:\Users\mayuresh\Desktop\ESE205-CVChess-master\capture1.jpg',1)

adth,s2=b1.clean\_Image(img)

#print(s1)

ext=b1.initialize\_mask(adth,s2)

edges,coloredges=b1.findEdges(img)

print(len(coloredges))

h1,v1=b1.findLines(edges,coloredges)

Corners=b1.findCorners(h1,v1,coloredges)

#b1.findCorners (h1, v1, colorEdges)

Squares=b1.findSquares(Corners, coloredges)