Task 1 TKR

Code snippet:

while (cap.isOpened()):  
 ret, frame = cap.read()  
 if ret == True:  
 out.write(frame)  
  
 if not flipped:  
 cv2.imshow('frame', frame)  
 elif flipped:  
 frame = cv2.flip(frame,0)  
 cv2.imshow('frame', frame)  
 if count % 5 == 0:  
 flipped = not flipped  
 count += 1  
 if cv2.waitKey(1) & 0xFF == ord('q'):  
 break  
 else:  
 break

Meaning and use:

The codes in the first task are used to develop a strong foundational logic in python programming and is used to use ther cv2.flip method optimally

Problems faced:

Kinda new to logic solving problems in programming so a lot of logic was difficult and everything took hours longer than it should have.

Couldn’t apply ‘not’ without help.

4th task took a long time to add the one line command to flip

Solutions and approach:

Went through problems in iteration again, continued with hackerrank  
Tried writing the algorithm by hand