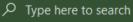
BY:

Tanishka Shah

2nd Year CSE

Walchand Institute of Technology

```
checkers.py - C:\Users\shree\Desktop\rinex\New folder\OpenCV\checkers.py (3.10.7)
File Edit Format Run Options Window Help
limport numpy as np
import cv2
img = np.zeros((400,400,3))
#creates a black background
     # print the pattern
for i in range (0,9):
     for j in range (0,9,2):
         if(i%2==0):
               img[(i*50):((i+1)*50),(j*50):((j+1)*50)]=255,255,255
          if (i%2==1):
               img[(i*50):((i+1)*50),((j+1)*50):((j+2)*50)] = 255,255,255
cv2.imshow('CHECKER BOARD', img)
cv2.waitKey(0)
cv2.destroyAllWindows()
```



















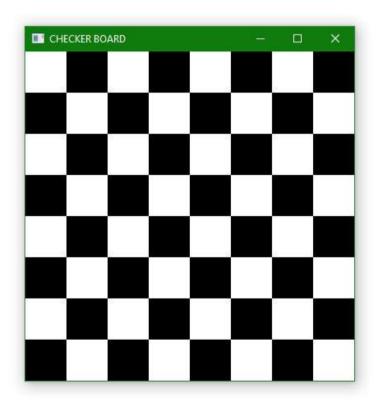




Python 3.10.7 (tags/v3.10.7:6cc6b13, Sep 5 2022, 14:08:36) [MSC v.1933 64 bit (AMD64) | on win32

Type "help", "copyright", "credits" or "license()" for more information.

=== RESTART: C:\Users\shree\Desktop\rinex\New folder\OpenCV\checkers.py ===



>>>















