

```
import cv2
image = cv2.imread(r"C:\Users\K.B.S PRADEEP\Downloads\image_search_1708233870475.jpg")

if image is None:
    print("Error: Unable to load image. Please check the file path.")
else:
    flipped_image = cv2.flip(image, 1)

    rotated_image = cv2.rotate(flipped_image, cv2.ROTATE_180)

    cv2.imshow("Original Image", image)
    cv2.imshow("Rotated 180-degree Clockwise Along Y-axis", rotated_image)

    cv2.imwrite("rotated_image.jpg", rotated_image)

    cv2.waitKey(0)
    cv2.destroyAllWindows()
```



Original Image



Rotated 180-degree Clockwise Along Y-axis

