```
import numpy as np
import cv2

# Image operation using thresholding
img = cv2.imread(r"C:\Users\RINI\Pictures\minion.jpg")
cv2.imshow("original image",img)

gray = cv2.cvtColor(img, cv2.COLOR_BGR2GRAY)

ret, thresh = cv2.threshold(gray, 0, 255,cv2.THRESH_BINARY_INV +cv2.THRESH_OTSU)
cv2.imshow('image', thresh)
cv2.waitKey(0)
# Noise removal using Morphological
# closing operation
kernel = np.ones((3, 3), np.uint8)
closing = cv2.morphologyEx(thresh, cv2.MORPH_CLOSE,kernel, iterations = 2)

# Background area using Dilation
bg = cv2.dilate(closing, kernel, iterations = 1)

# Finding foreground area
dist_transform = cv2.distanceTransform(closing, cv2.DIST_L2, 0)
ret, fg = cv2.threshold(dist_transform, 0.02
                        * dist_transform.max(), 255, 0)

cv2.imshow('image', fg)
cv2.waitKey(0)
```