

3)

Perform basic Image Handling and processing operations on the image is to read an image in python and Convert an Image to show outline using Canny function.

PROGRAM:

```
import cv2

image = cv2.imread(r"C:\Users\harik\Downloads\CV LAB\MOUNTAIN.jpeg") # Replace with your
image file

gray_image = cv2.cvtColor(image, cv2.COLOR_BGR2GRAY)

edges = cv2.Canny(gray_image, 100, 200) # 100 and 200 are threshold values

cv2.imshow("Original Image", image)

cv2.imshow("Edge Detected Image", edges)

cv2.waitKey(0)

cv2.destroyAllWindows()
```

OUTPUT:

