#include <stdio.h>

#include <iostream>

#include <opencv2/highgui/highgui.hpp>

#include <opencv2/imgproc/imgproc.hpp>

#include <opencv2/core/core.hpp>

using namespace cv;

using namespace std;

int LT=0, HT=0;

int main(){

Mat img = imread("lena.jpg");

Mat img1(img.rows, img.cols,CV\_8UC3,Scalar(255,255,255));

namedWindow("lena",WINDOW\_NORMAL);

createTrackbar("t","lena",&LT, 255);

createTrackbar("t1","lena",&HT, 255);

while(1){

Canny(img, img1, LT, HT);

imshow("lena",img1);

waitKey(5);

}

}