

Fixed ROI

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```
1 #include <opencv2/highgui/highgui.hpp>
2 #include <opencv2/opencv.hpp>
3 #include <iostream>
4 #include <stdio.h>
5
6 using namespace cv;
7 using namespace std;
8
9 int main(int argc, char **argv)
10 {
11     Mat img = imread("sample.jpg", -1);
12
13     int h = img.rows;
14     int w = img.cols;
15
16     printf("h = %d, w = %d\n", h, w);
17
18     if(img.empty())
19         return -1;
20
21     printf("h - 310 = %d, w - 539 = %d, h - 120 = %d, w - 475 = %d\n",
22           h - 310, w - 539, h - 120, w - 475);
23
24     //Mat roi = img(Range(h - 310, w - 539), Range(h - 120, w - 475));
25     //Mat roi = img(Range(310, 539), Range(120, 475));
26     //Mat roi = img(Range(310, 475), Range(539, 539));
27     //Mat roi = img(Range(539, 800), Range(310, 120));
28     //Mat roi = img(Range(310, 120), Range(539, 800));
29     Mat roi = img(Range(310, 539), Range(120, 800));
30
31     imshow("Original Image", img);
32     imshow("ROI Image", roi);
33
34     waitKey(0);
35
36     destroyWindow("ROI Image");
37     destroyWindow("Original Image");
38
39     return 0;
40 }
```

Original Image

ROI Image



(x=458, y=98) ~ R:176 G:193 B:177

