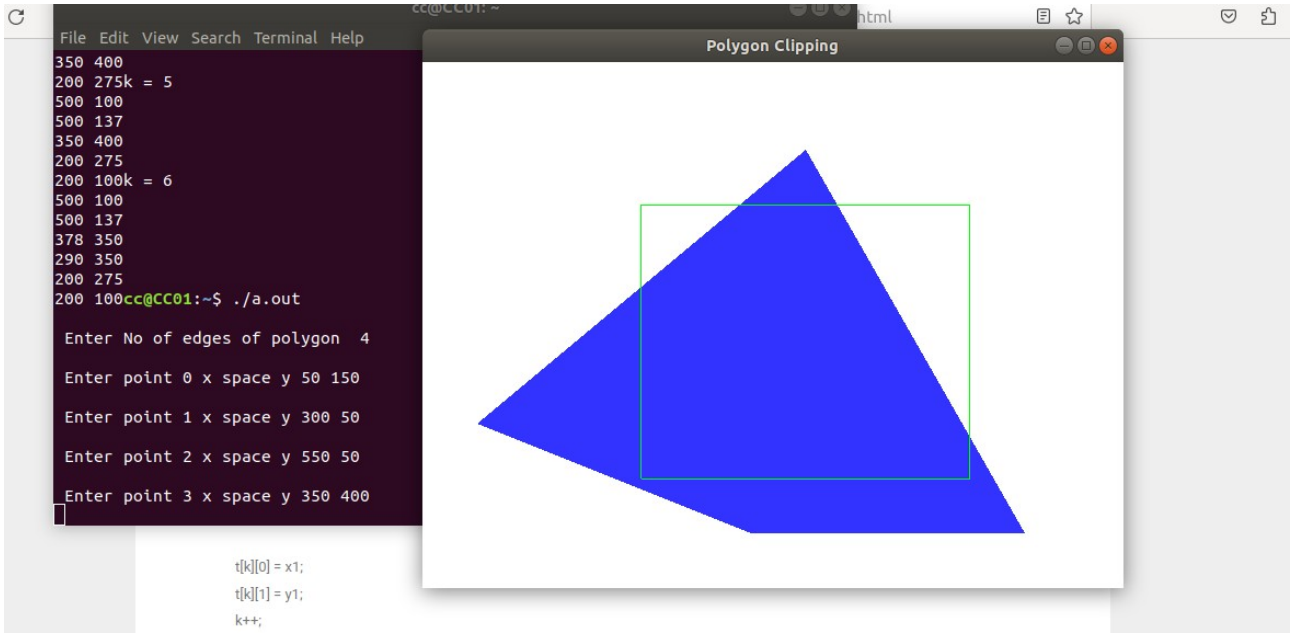
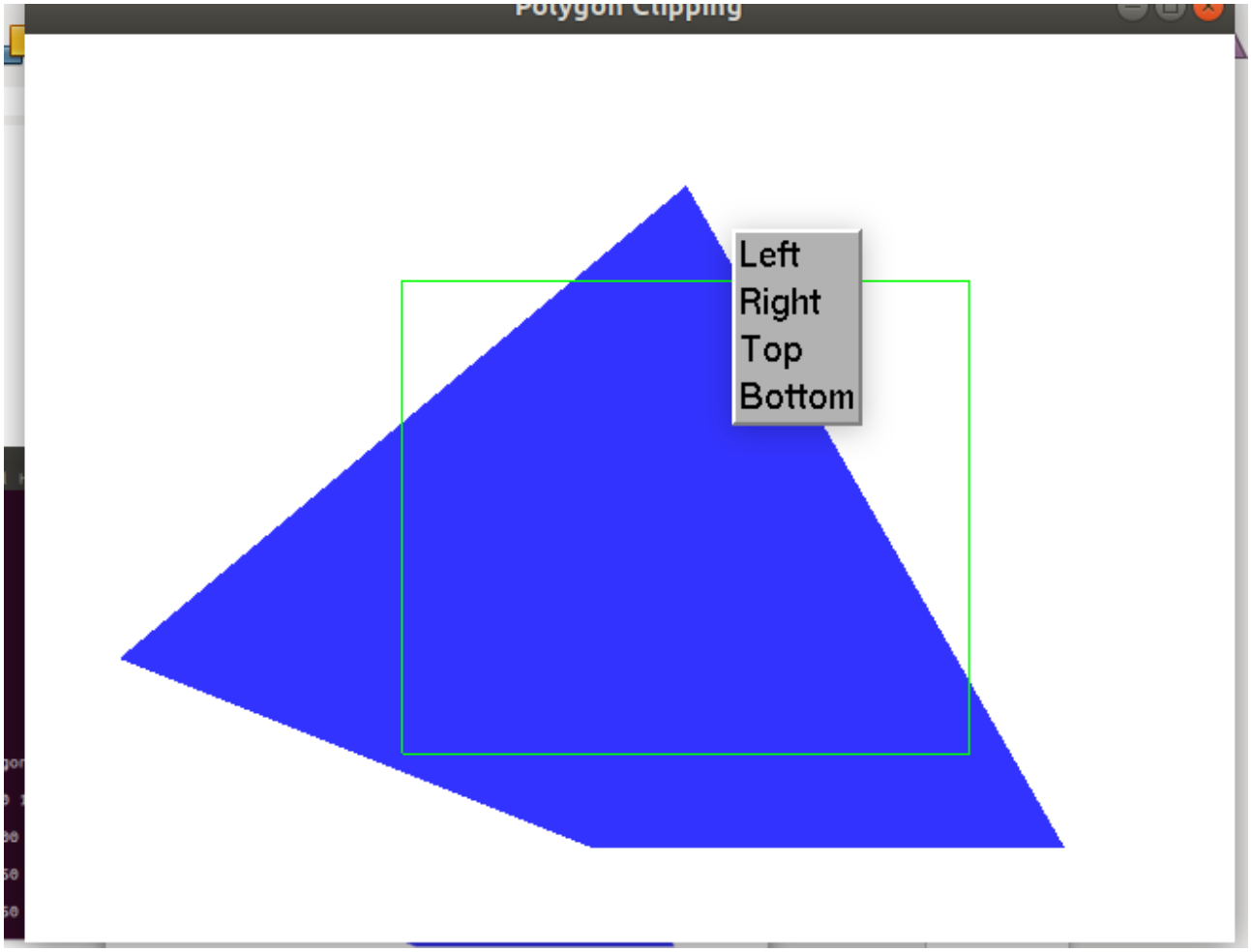
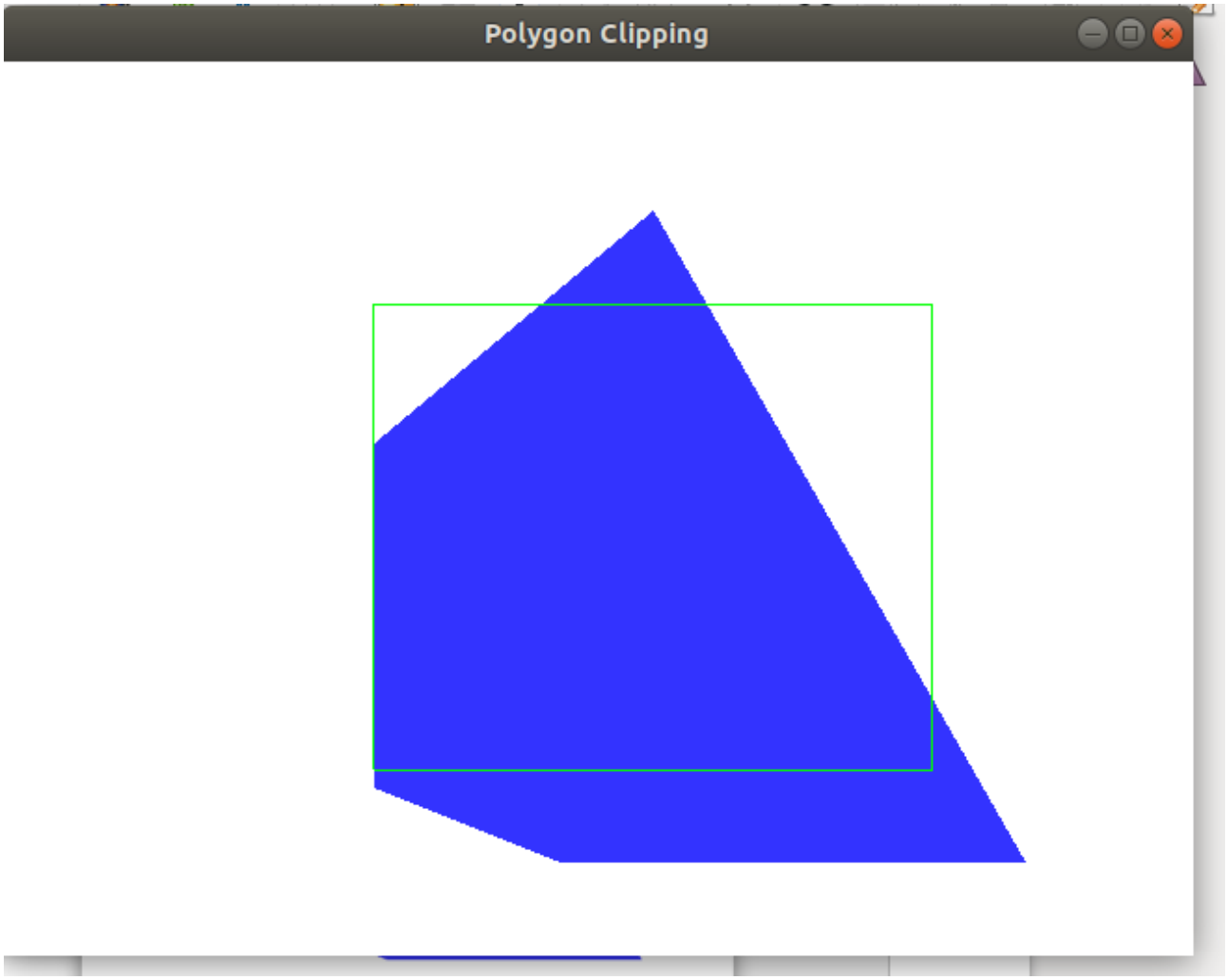
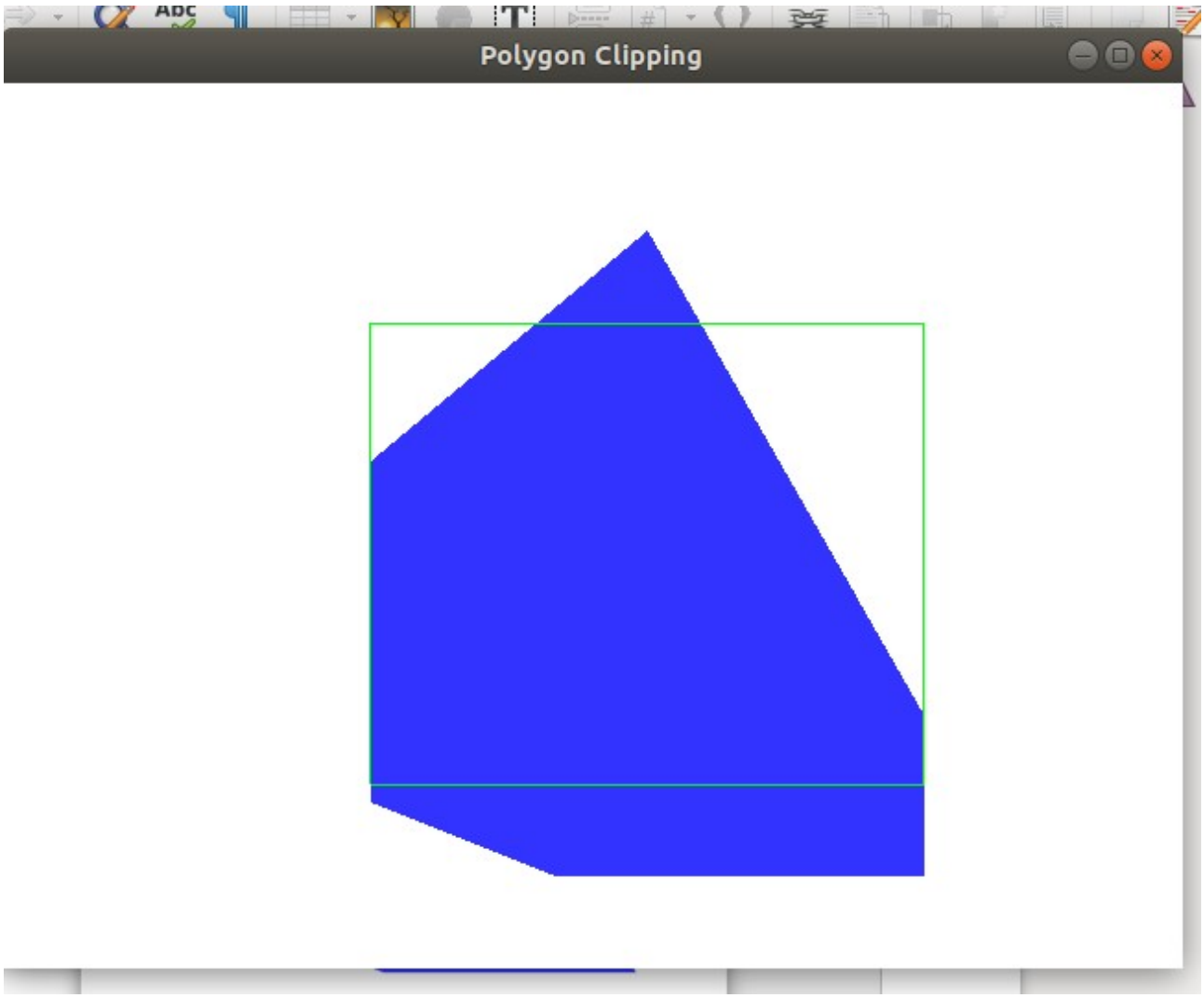
```
cc@CC01:~$ g++ clip.cpp  -lGL -lGLU -lglut
cc@CC01:~$ ./a.out

 Enter No of edges of polygon  5

 Enter point 0 x space y 10 20

 Enter point 1 x space y 50 20

 Enter point 2 x space y 100 50

 Enter point 3 x space y 50 100

 Enter point 4 x space y 20 100


 Test 1
 Test 1
 Test 1
 Test 1
 Test 1k = 0k = 0k = 0k = 0cc@CC01:~$
cc@CC01:~$ ./a.out

 Enter No of edges of polygon  4

 Enter point 0 x space y 50 150

 Enter point 1 x space y 300 50

 Enter point 2 x space y 550 50

 Enter point 3 x space y 350 400

 Test 2k = 5
200 90
300 50
550 50
350 400
200 275k = 6
200 90
300 50
500 50
500 137
350 400
200 275k = 5
500 100
500 137
350 400
200 275
200 100k = 6
500 100
500 137
```

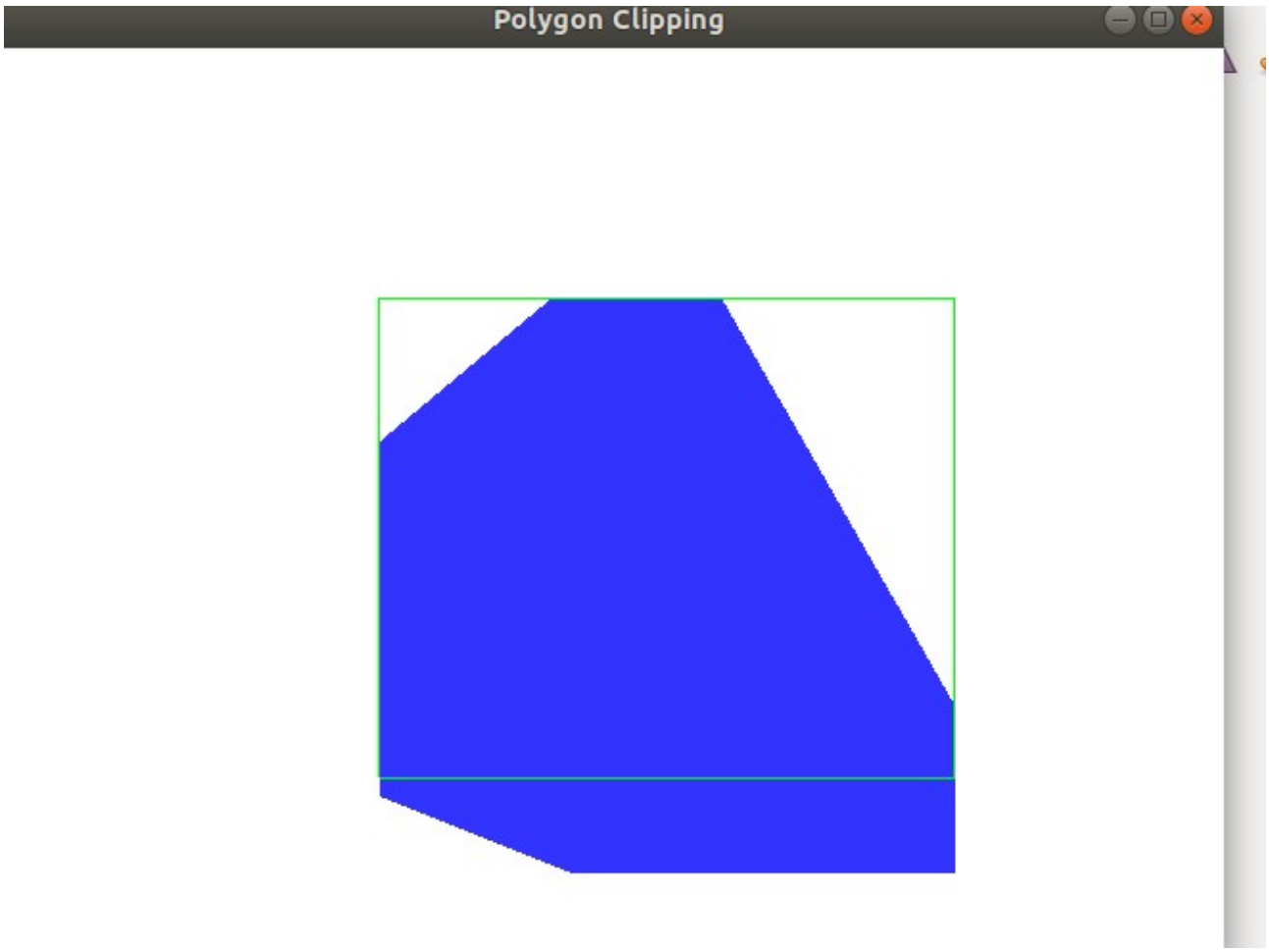
378 350
290 350
200 275
200 100

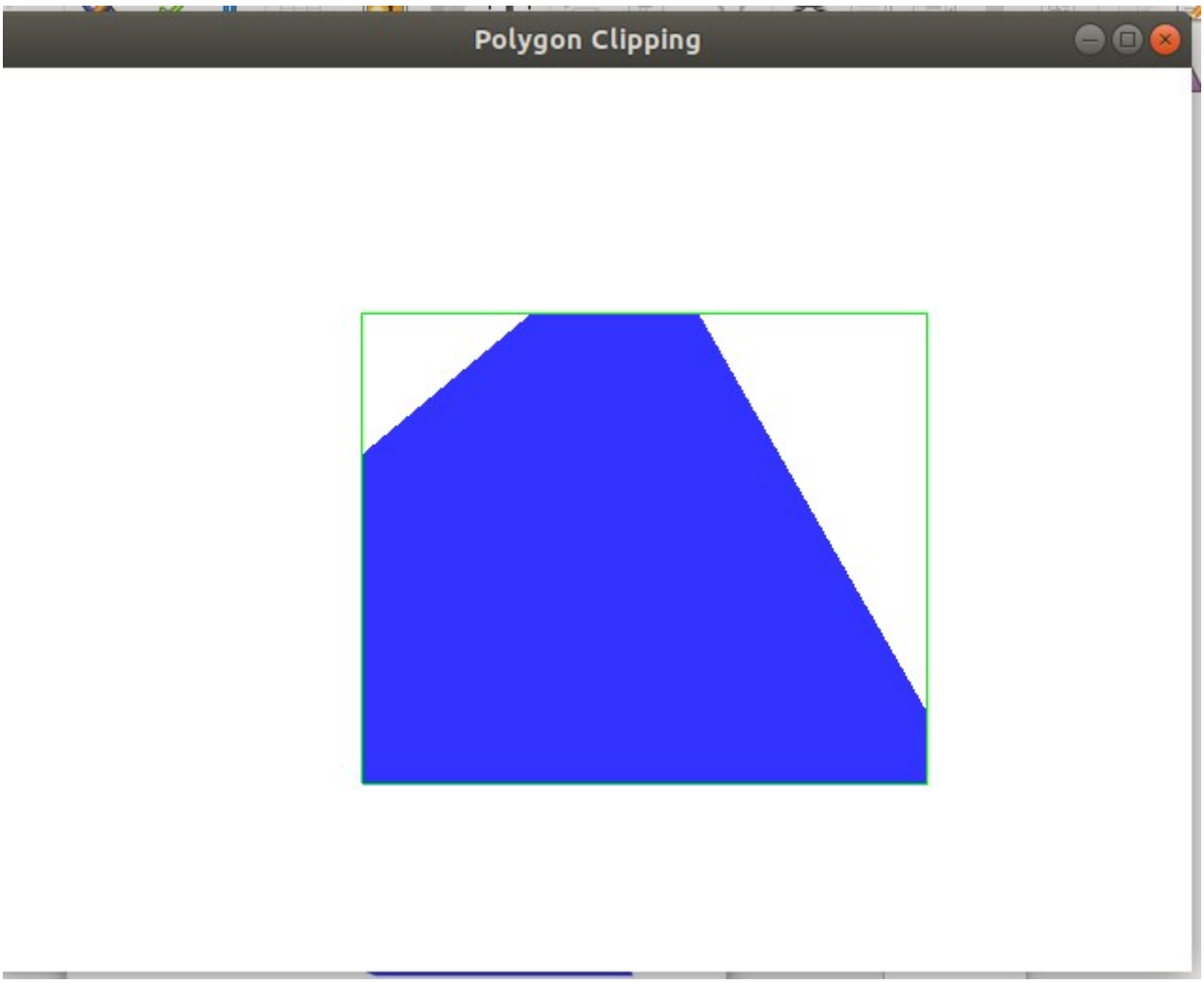





Polygon Clipping


Polygon Clipping


Polygon Clipping


Polygon Clipping