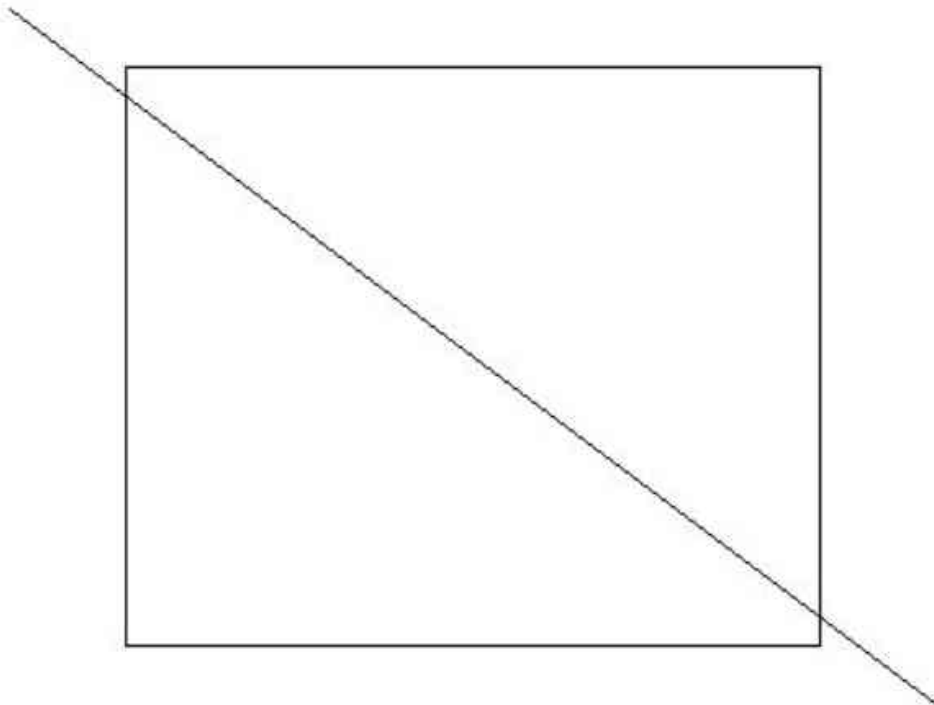
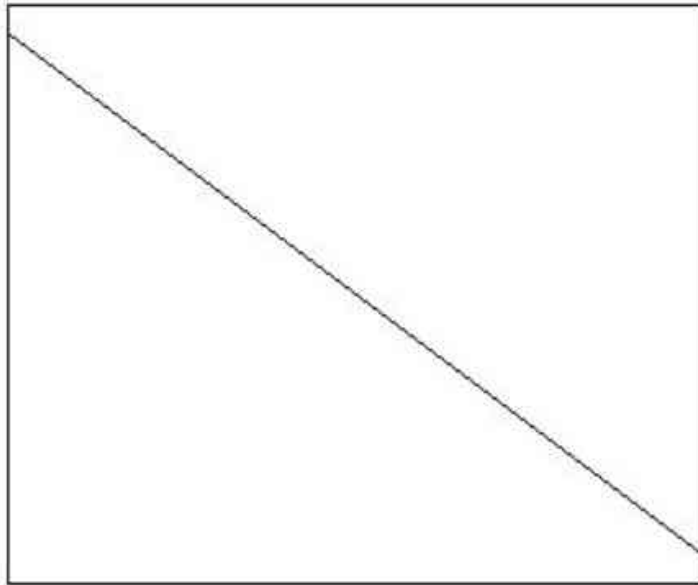
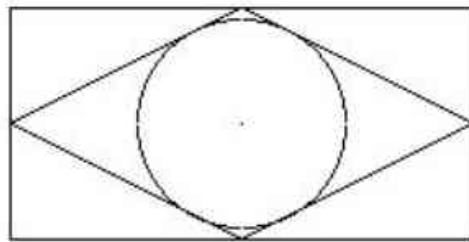
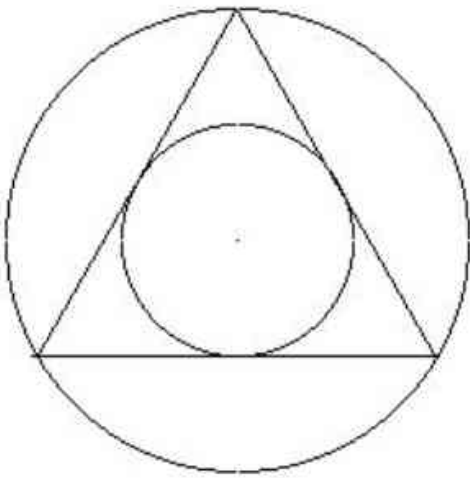


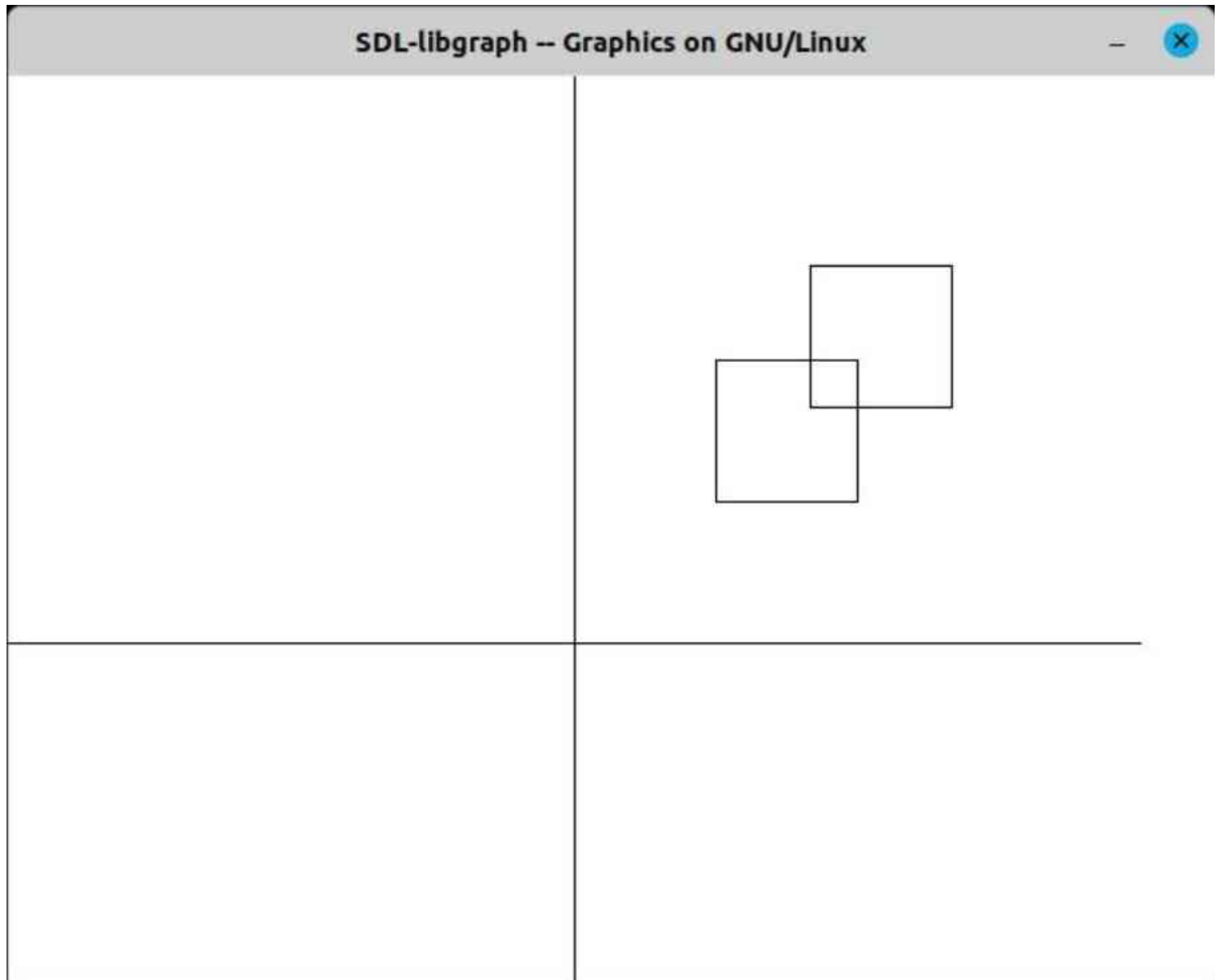
```
student@student-HP-280-G1-MT: ~
[xcb] Most likely this is a multi-threaded client and XInitThreads has not been called
[xcb] Aborting, sorry about that.
a.out: ../../src/xcb_io.c:260: poll_for_event: Assertion '!xcb_xlib_threads_sequence_lost' failed.
4
Enter the co-ordinate no.- 1 :
    x1=200
    y1=200
Enter the co-ordinate no.- 2 :
    x2=400
    y2=200
Enter the co-ordinate no.- 3 :
    x3=400
    y3=400
Enter the co-ordinate no.- 4 :
    x4=200
    y4=400
Enter the colour u want:(0-15)->15
MENU:
    1 . Scan line Fill
    2 . Exit
Enter your choice:1
Do you want to continue?:(Press 1 for Yes, 2 for No)
2
student@student-HP-280-G1-MT:~$
```

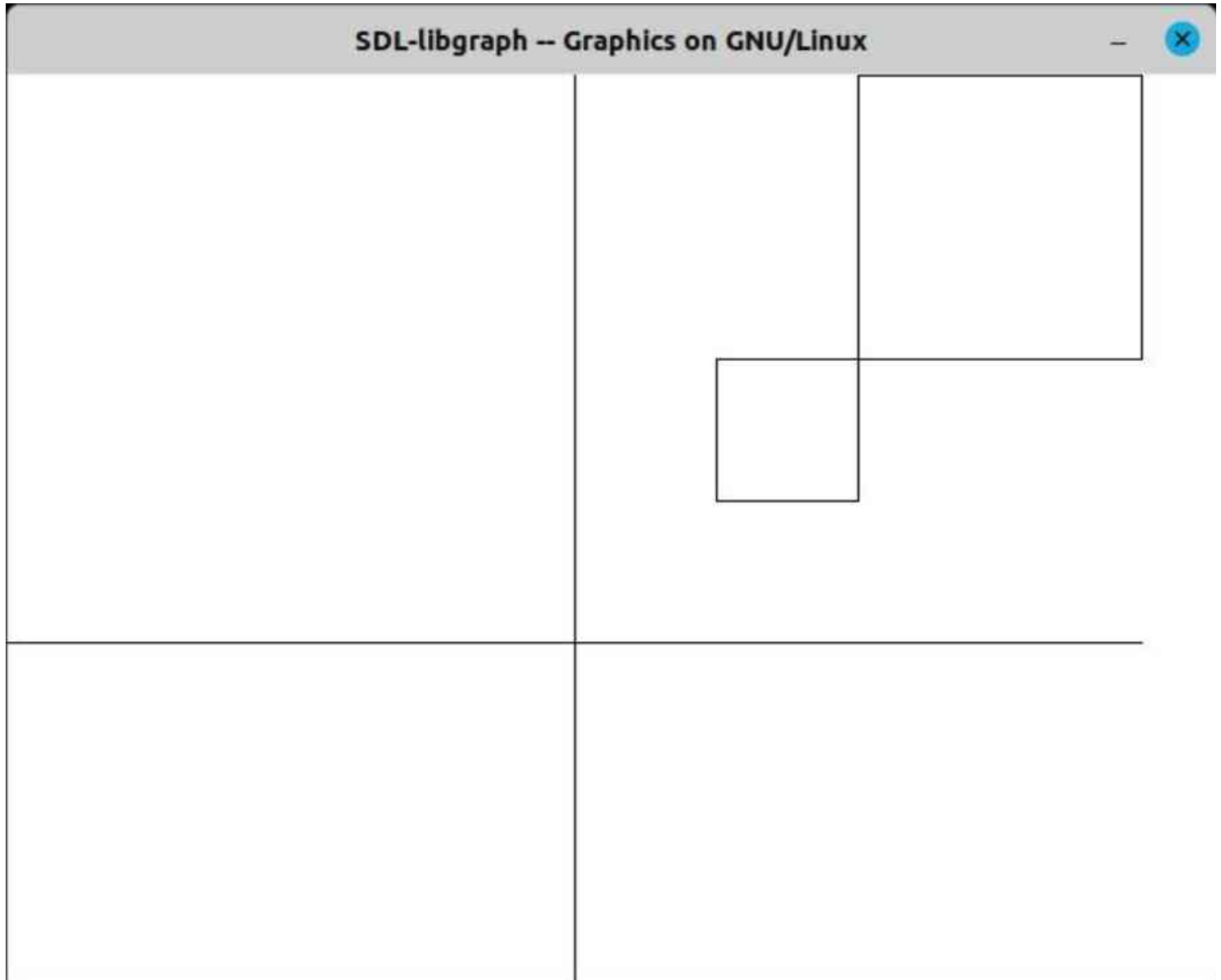


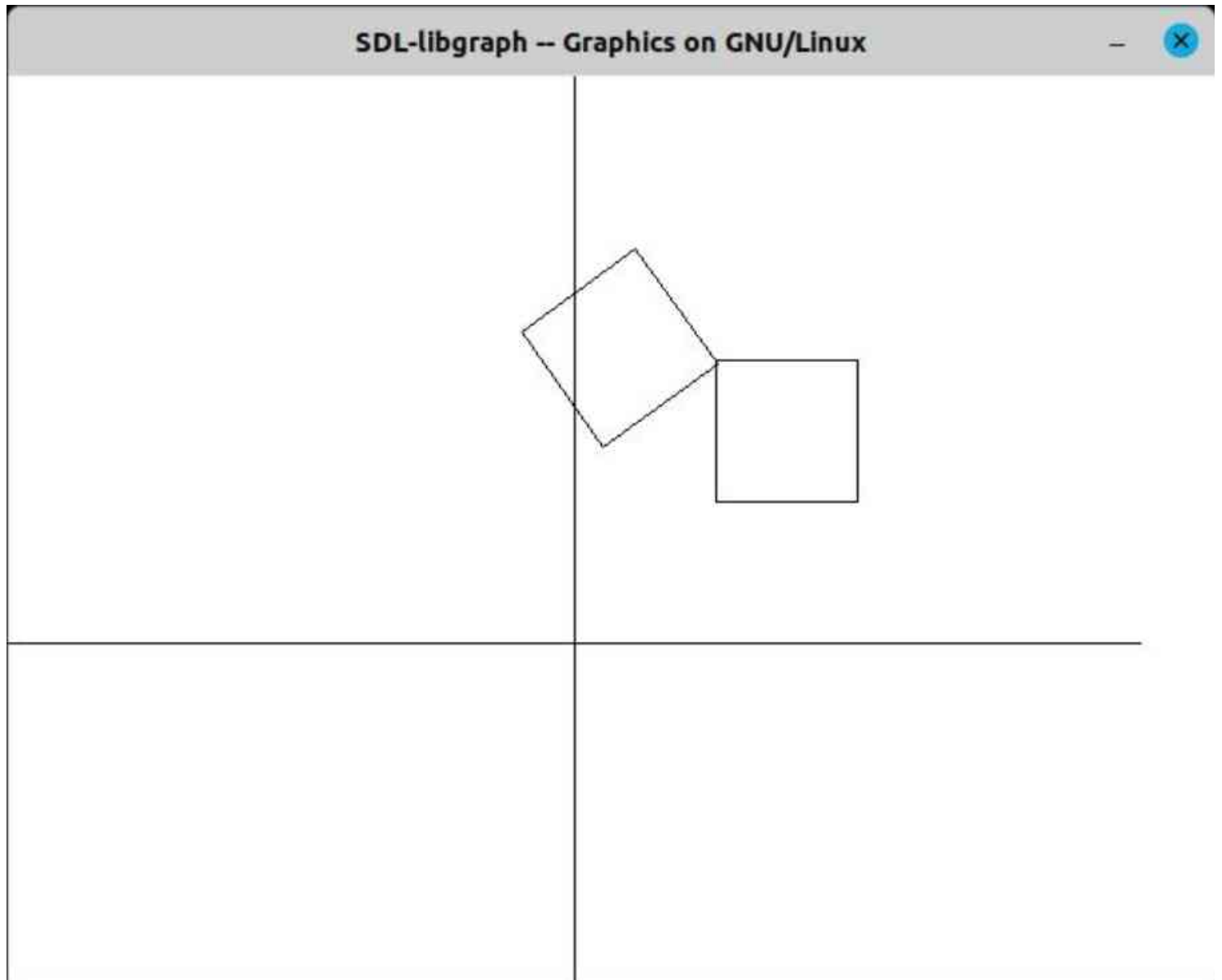


```
student@student-HP-280-G1-MT: ~  
student@student-HP-280-G1-MT:~$ ./a.out  
  
Enter x1 and y1  
100  
75  
  
Enter x2 and y2  
500  
375  
[xcb] Unknown sequence number while processing queue  
[xcb] Most likely this is a multi-threaded client and XInitThreads has not been  
called  
[xcb] Aborting, sorry about that.  
a.out: ../../src/xcb_io.c:260: poll_for_event: Assertion '!xcb_xlib_threads_seq  
uence_lost' failed.  
student@student-HP-280-G1-MT:~$
```









```
student@student-HP-280-G1-MT: ~
student@student-HP-280-G1-MT:~$ ./a.out

Enter the Number Of Edges: 4

Enter The Coordinates
75
75
150
75
150
150
75
150

Enter your choice
1.Translation
2.Scaling
3.Rotation
4.Exit
1

TRANSLATION OPERATION
Enter value for tx and ty: 50
50
[xcb] Unknown sequence number while processing queue
[xcb] Most likely this is a multi-threaded client and XInitThreads has not been called
[xcb] Aborting, sorry about that.
a.out: ../../src/xcb_io.c:260: poll_for_event: Assertion '!xcb_xlib_threads_sequence_lost' failed.

Enter your choice
1.Translation
2.Scaling
3.Rotation
4.Exit
2

SCALING OPERATION
Enter value for sx,sy: 2
~
```

```
student@student-HP-280-G1-MT: ~
Enter value for sx,sy: 2
2
[xcb] Unknown sequence number while processing queue
[xcb] Most likely this is a multi-threaded client and XInitThreads has not been called
[xcb] Aborting, sorry about that.
a.out: ../../src/xcb_io.c:260: poll_for_event: Assertion '!xcb_xlib_threads_sequence_lost' failed.
X connection to :0 broken (explicit kill or server shutdown).
student@student-HP-280-G1-MT:~$ ./a.out

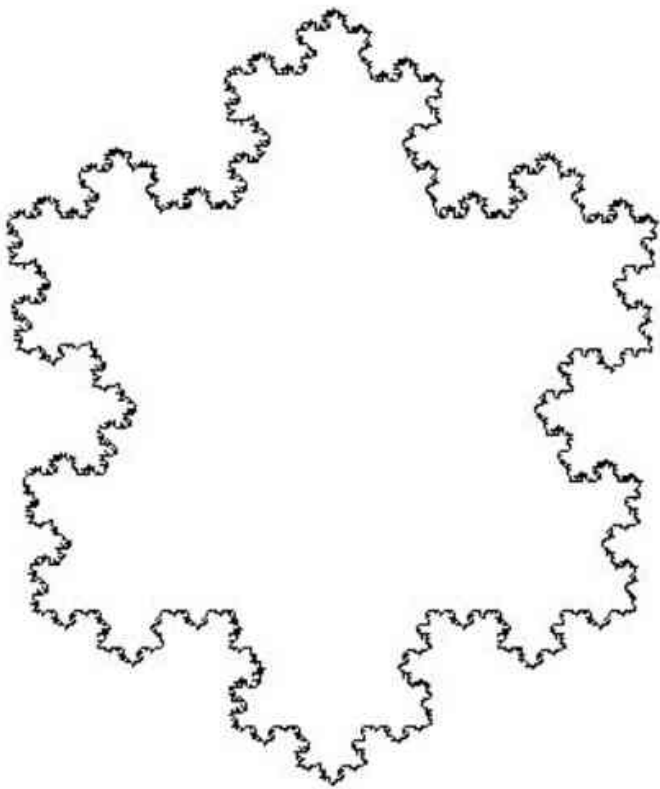
Enter the Number Of Edges: 4

Enter The Coordinates
75
75
150
75
150
150
75
150

Enter your choice
1.Translation
2.Scaling
3.Rotation
4.Exit
3

ROTATION OPERATION
Enter value for angle: 36
[xcb] Unknown sequence number while processing queue
[xcb] Most likely this is a multi-threaded client and XInitThreads has not been called
[xcb] Aborting, sorry about that.
a.out: ../../src/xcb_io.c:260: poll_for_event: Assertion '!xcb_xlib_threads_sequence_lost' failed.

Enter your choice
1.Translation
2.Scaling
3.Rotation
4.Exit
```



student@student-HP-280-G1-MT: ~

```
student@student-HP-280-G1-MT:~$ ./a.out
```

```
Enter Number Of Iterations :
```

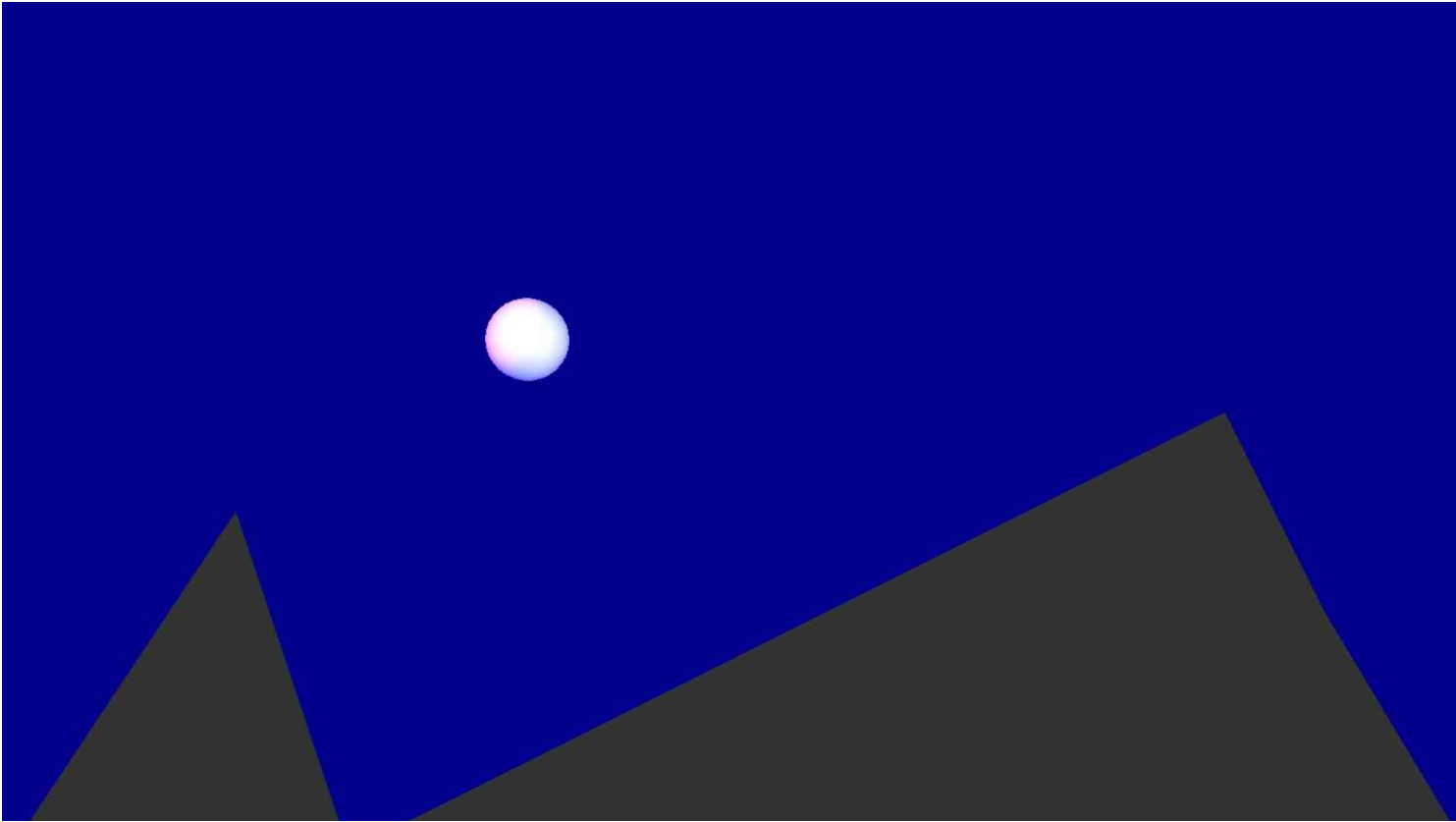
```
5
```

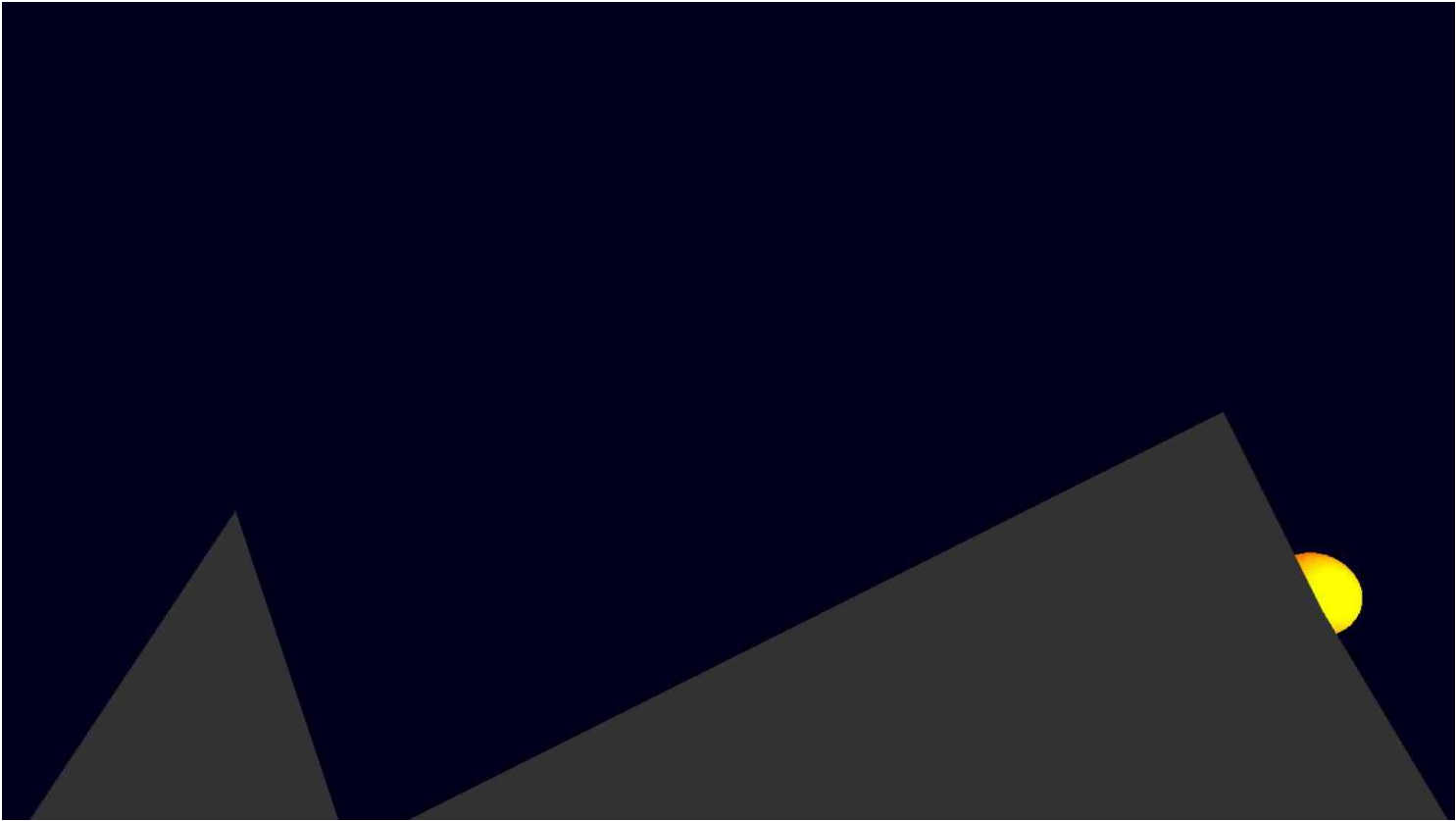
```
[xcb] Unknown sequence number while processing queue
```

```
[xcb] Most likely this is a multi-threaded client and XInitThreads has not been called
```

```
[xcb] Aborting, sorry about that.
```

```
a.out: ../../src/xcb_io.c:260: poll_for_event: Assertion '!xcb_xlib_threads_sequence_lost' failed.
```






```
student@student-HP-280-G1-MT: ~
```

```
student@student-HP-280-G1-MT:~$ ./a.out
T I C -- T A C -- T O E -- G A M E
FOR 2 PLAYERS
PLAYER - 1 [X]  PLAYER - 2 [O]
```

```
1 | 2 | 3
4 | 5 | 6
7 | 8 | 9
```

```
Player - 1 [X] turn : 7
PLAYER - 1 [X]  PLAYER - 2 [O]
```

```
1 | 2 | 3
4 | 5 | 6
X | 8 | 9
```

```
PLAYER - 1 [X]  PLAYER - 2 [O]
```

```
1 | 2 | 3
4 | 5 | 6
X | 8 | 9
```

```
Player - 2 [O] turn : 9
PLAYER - 1 [X]  PLAYER - 2 [O]
```

```
1 | 2 | 3
4 | 5 | 6
X | 8 | 0
```

```
PLAYER - 1 [X]  PLAYER - 2 [O]
```

```
1 | 2 | 3
4 | 5 | 6
X | 8 | 0
```

```
Player - 1 [X] turn : 5
PLAYER - 1 [X]  PLAYER - 2 [O]
```

```
1 | 2 | 3
4 | X | 6
~ | ~ | ~
```

```
student@student-HP-280-G1-MT: ~  
  
  1 | 2 | 3  
  4 | 5 | 6  
  X | 8 | 0  
  
    Player - 1 [X] turn : 5  
PLAYER - 1 [X]  PLAYER - 2 [0]  
  
  1 | 2 | 3  
  4 | X | 6  
  X | 8 | 0  
PLAYER - 1 [X]  PLAYER - 2 [0]  
  
  1 | 2 | 3  
  4 | X | 6  
  X | 8 | 0  
  
    Player - 2 [0] turn : 8  
PLAYER - 1 [X]  PLAYER - 2 [0]  
  
  1 | 2 | 3  
  4 | X | 6  
  X | 0 | 0  
PLAYER - 1 [X]  PLAYER - 2 [0]  
  
  1 | 2 | 3  
  4 | X | 6  
  X | 0 | 0  
  
    Player - 1 [X] turn : 3  
PLAYER - 1 [X]  PLAYER - 2 [0]  
  
  1 | 2 | X  
  4 | X | 6  
  X | 0 | 0  
  
Congratulations! Player with 'X' has won the game  
student@student-HP-280-G1-MT:~$
```