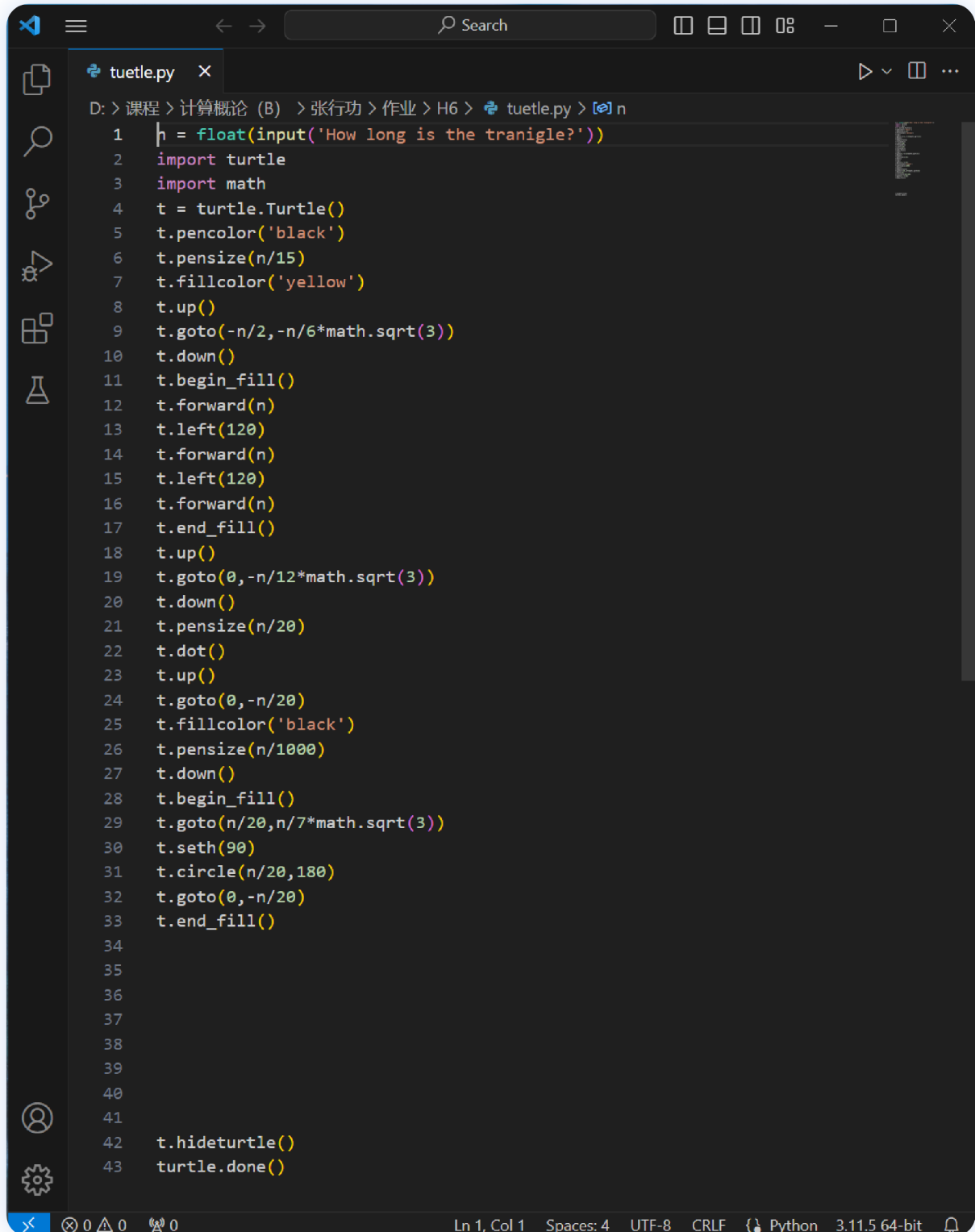


海龟作图

代码

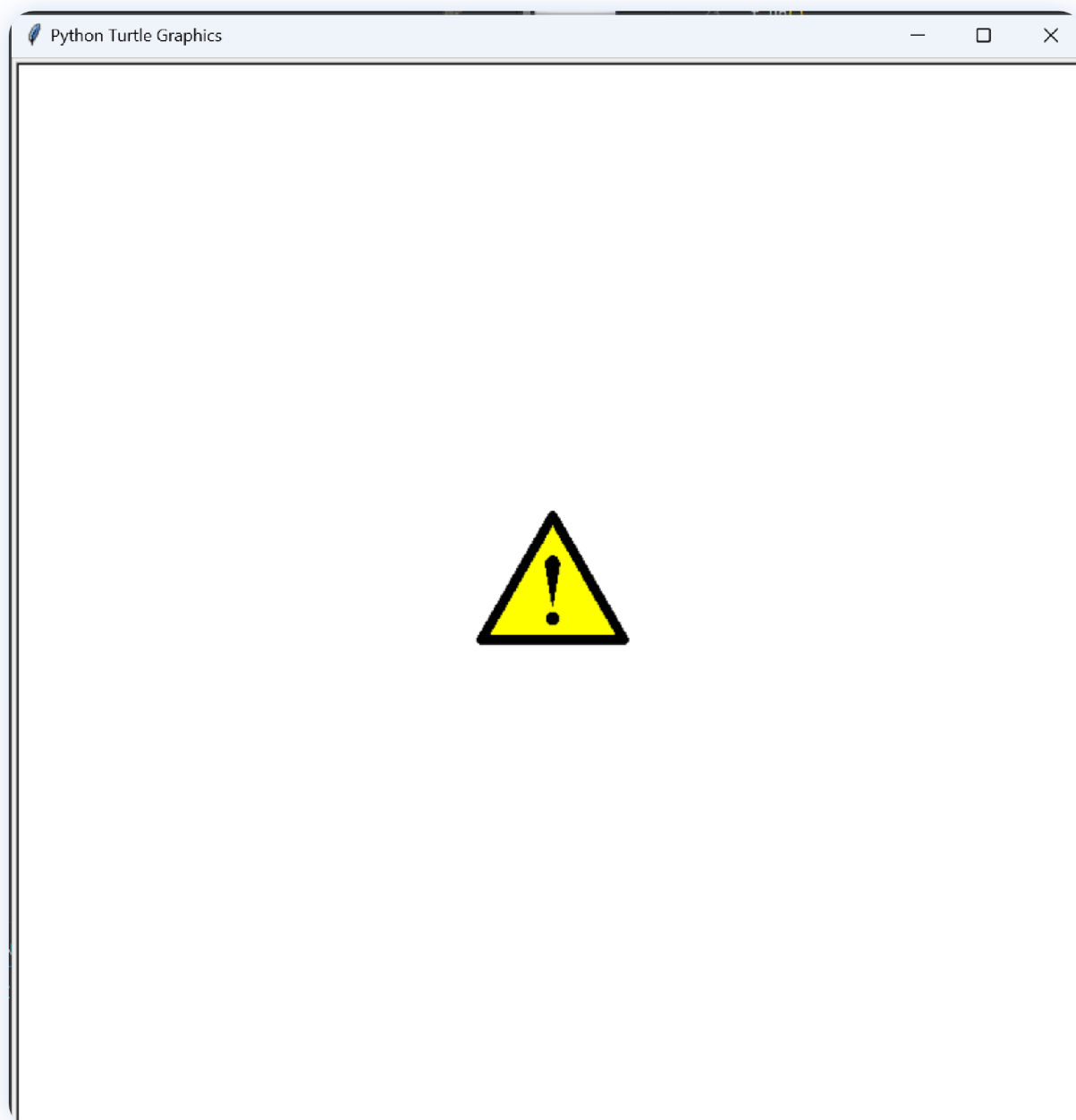


```
turtle.py x
D: > 课程 > 计算概论 (B) > 张行功 > 作业 > H6 > turtle.py > n
1  h = float(input('How long is the triangle?'))
2  import turtle
3  import math
4  t = turtle.Turtle()
5  t.pencolor('black')
6  t.pensize(n/15)
7  t.fillcolor('yellow')
8  t.up()
9  t.goto(-n/2,-n/6*math.sqrt(3))
10 t.down()
11 t.begin_fill()
12 t.forward(n)
13 t.left(120)
14 t.forward(n)
15 t.left(120)
16 t.forward(n)
17 t.end_fill()
18 t.up()
19 t.goto(0,-n/12*math.sqrt(3))
20 t.down()
21 t.pensize(n/20)
22 t.dot()
23 t.up()
24 t.goto(0,-n/20)
25 t.fillcolor('black')
26 t.pensize(n/1000)
27 t.down()
28 t.begin_fill()
29 t.goto(n/20,n/7*math.sqrt(3))
30 t.seth(90)
31 t.circle(n/20,180)
32 t.goto(0,-n/20)
33 t.end_fill()
34
35
36
37
38
39
40
41
42 t.hideturtle()
43 turtle.done()
```

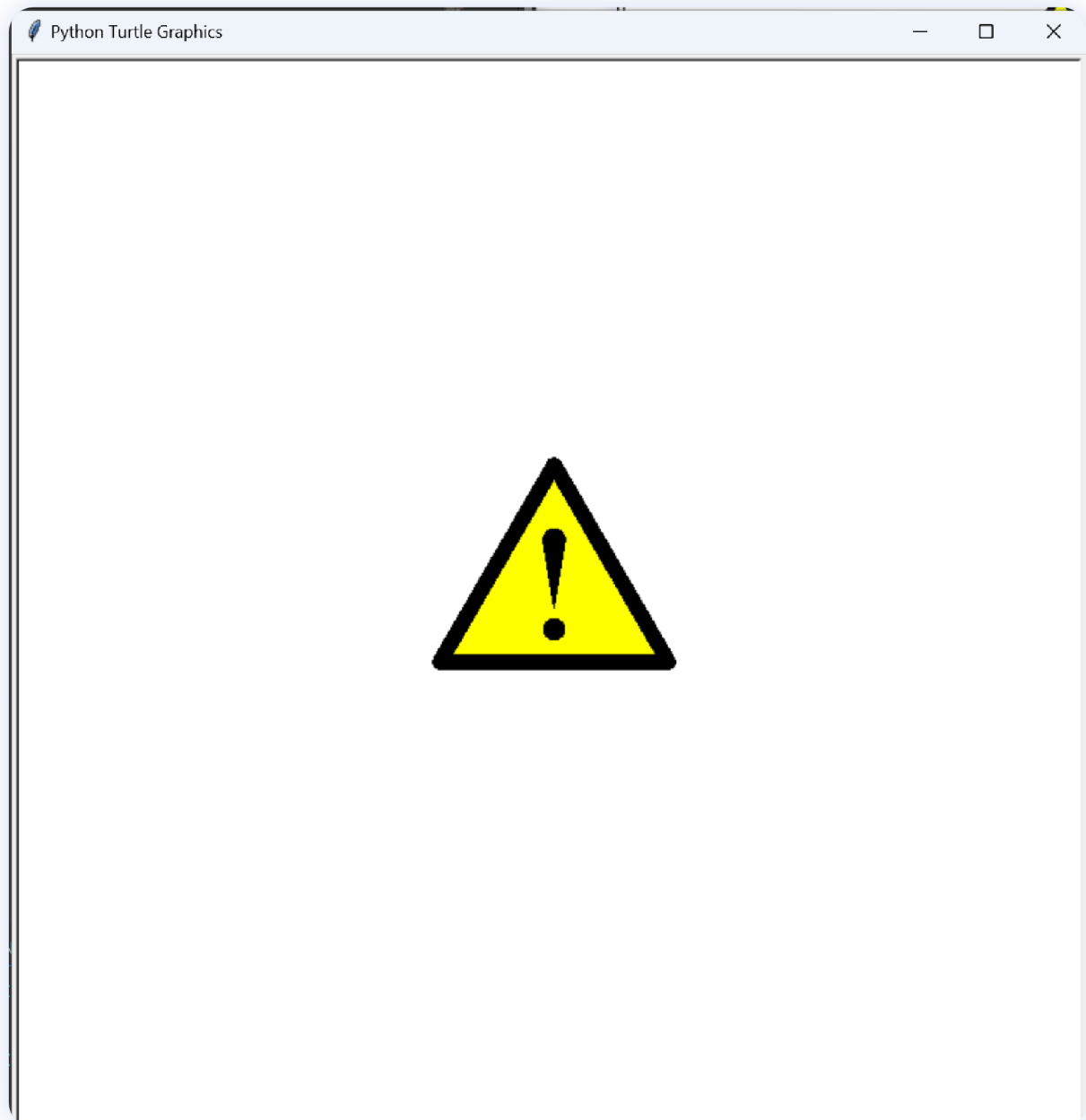
Ln 1, Col 1 Spaces: 4 UTF-8 CRLF Python 3.11.5 64-bit

结果

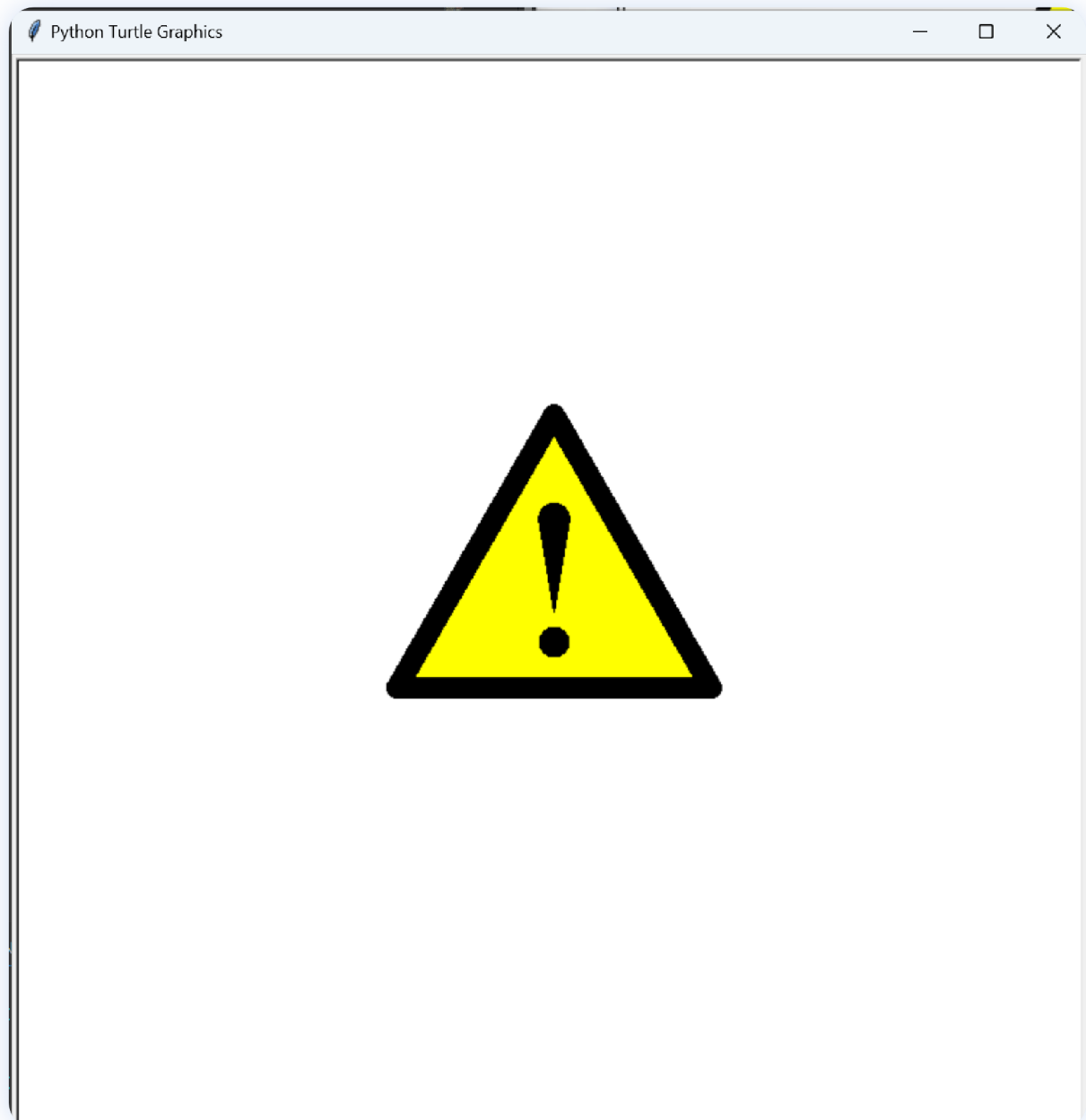
$n = 100$



n = 160



n = 220



n = 300

