1.

if miN < c <maX:

miD = c

2.

miD=(a+b+c)-(maX+miN)

3.

miD = c

4.

moD = c

5.

maX, miD, miN = (c, maX, miN) if c > maX else ((maX, miN, c) if c < miN else (maX, c.miN))

6.

b,c,a

7.

c,b,a

8.

c,b,a

9.

a,c,b

10.

b,c,a

11.

if (x % 2) != 0:

12.

if (x % 3 == 0) and (x % 5 != 0):

13.

if (x \*\* 2 + y \*\* 2 > 1) and (x \*\* 2 + y \*\* 2 < 4):

14.

elif x == 0 and y == 0:

24.

a, b, c = eval(input('the length of the three sides is: '))

if a + b > c and a + c > b and abs(b + c) > a and abs(a - b) < c and abs(a - c) < b and abs(b - c) < a:

print("the three numbers are able to be a triangle!")

if a == b ==c:

print("And it is an Equilateral triangle!")

elif (a == b != c) or (a == c != b) or (b == c != a):

print("And it is an isosceles triangle")

elif (a \*\* 2 + b \*\* 2 == c \*\* 2) or (a \*\* 2 + c \*\* 2 == b \*\* 2) or (c \*\* 2 + b \*\* 2 == a \*\* 2):

print("And it is a right triangle!")

else:

print("the three numbers are NOT able to be a triangle")

选择题

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 题号 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 答案 |  |  |  |  |  |  |  |  |  |  |
| 题号 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 答案 |  |  |  |  |  |  |  |  |  |  |
| 题号 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 答案 |  |  |  |  |  |  |  |  |  |  |
| 题号 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 答案 |  |  |  |  |  |  |  |  |  |  |
| 题号 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 答案 |  |  |  |  |  |  |  |  |  |  |