Int/int----float

平方用\*\*

5%2---1（%是取余数）

If x is even, x%2—0

If x is odd, x%2---1

==是等于，=是eg a=b是赋值

!=不等于

>=,<=（大于等于，小于等于）

Homework:

Isalpha用于检查字符串是否只包含字母，如果包含数字字符就会returnfalse

Isdigit用于检查字符串是否只包含数字字符，如果只包含return True

2024/08/26

Round(10.25)---10

Round(10.6)---11[四舍五入]

Randint:

From random import randint

Function Syntax:

-Syntax for Calling A Built-In Function

-Syntax for Defining A Function

图形用户界面

低可信度描述已自动生成

-Call vs. Signature:

Signature (for defining a function) : def function\_name() -> : def sum(num1: int, num2: int) ->int:

Call (for calling a function): function\_name( = , = , …) sum(num1 = 11, num2 = 3)

8.30.2024

Stack: variables, primitive types

Heap: definitions, certain mutable types (more on this later)

9.9.2024

Not and or (Boolean 运算顺序)

If(something)Boolean expression:

(do something)”then” block