1. Is the Python Standard Library included with PyInputPlus?

Answer:

**PyInputPlus** is not a part of the **Python Standard Library**, so we must install it separately.

🡪pip install PyInputPlus

1. Why is PyInputPlus commonly imported with import pyinputplus as pypi?

Answer:

 as pyip code in the import statement saves us from typing pyinputplus each time we want to call a PyInputPlus function. Instead, we can use the shorter pyip name.

1. How do you distinguish between inputInt() and inputFloat()?

Answer:

**🡪inputInt()** 🡪accepts an integer value. This also takes additional parameters ‘min’, ‘max’, ‘greaterThan’ and ‘lessThan’ for bounds and return an int.

**🡪inputFloat()** 🡪 accepts a floating-point numeric value. Also takes additional ‘min’, ‘max’, ‘greaterThan’ and ‘lessThan’ parameters and returns a float.

1. Using PyInputPlus, how do you ensure that the user enters a whole number between 0 and 99?

Answer:

import pyinputplus as pyip

inp = pyip.inputInt(prompt = "Enter a number... ",min = 0, max=99 )

   print(inp)

1. What is transferred to the keyword arguments allowRegexes and blockRegexes?

Answer:

The allowRegexes and blockRegexes keyword arguments take a list of regular expression strings to determine what the PyInputPlus function will accept or reject as valid input.

1. If a blank input is entered three times, what does inputStr(limit=3) do?

Answer: ValidationException: Blank values are not allowed exception ouccered.

1. If blank input is entered three times, what does inputStr(limit=3, default='hello') do?

Answer:

Program:

import pyinputplus as pyip

   inp = pyip.inputStr(limit=3, default='hello')

print(inp)

Output:

Blank values are not allowed.

Blank values are not allowed.

Blank values are not allowed.

hello 🡨 prints “hello”