

1. Is the Python Standard Library included with PyInputPlus?

Ans: No, PyInputPlus is not a part of the Python Standard Library, so you must install it separately using pip install PyInputPlus

2. Why is PyInputPlus commonly imported with import pyinputplus as pyip?

Ans: The 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.

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

Ans: The inputInt() function returns an int value, while the inputFloat() function returns a float value. This is the difference between returning 4 and 4.0.

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

Ans: Call pyip.inputint(min=0, max=99)

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

Ans: 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.

Eg. response = pyip.inputStr(allowRegexes=[r'caterpillar', 'category'], blockRegexes=[r'cat'])

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

Ans: InputStr() raises a TimeoutException exception. If the user answers incorrectly more than 3 times, it raises a **RetryLimitException exception**

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

Ans: Returns 'hello' at last