1. Is the Python Standard Library included with PyInputPlus?

Answer**: PyInputPlus** is not a part of the **Python Standard Library**

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

Answer: You can import the module with import pyinputplus as pyip so **that you can enter a shorter name when calling the module's functions**.

3. 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. Returns an int. inputFloat() : Accepts a floating-point numeric value.

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

Answer:

>>> import pyinputplus as pyip

>>> def addsUpToHundred(numbers):

numbersList = list(numbers)

for i, digit in enumerate(numbersList):

numbersList[i] = int(digit)

if sum(numbersList) != 99:

raise Exception('The digits must add up to 99, not %s.' % (sum(numbersList)))

return int(numbers) # Return an int form of numbers.

>>> response = pyip.inputCustom(addsUpToTen)

If number is not between 0, 99 it will get caught in if condition will raise exception

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

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

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

Answer: 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?

Answer: It will take input ‘hello’ 3 times by default as we input blank in it.