1. Is the Python Standard Library included with PyInputPlus? ¶

NO ,Python Standard Library do not included PyInputPlus.PyInputPlus is not a standard Library

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

PyInputPlus is name of the library and pyinputplus is a class where all the functions are defined . And alisaing it as pypi is for easy naming convention and usage. So,PyInputPlus commonly imported with import pyinputplus as pypi

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

inputInt() will accept only the integers i.e whole numbers as input and inputFloat() will accept decimal numbers i.e. floating point values as input

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

I will assingn the lessThan parameter 99 and greaterThan atribute to 99

import pyinputplus as pyip

inp = pyip.inputInt(prompt = "Enter an Integer... ",greaterThan = 4, lessThan = 9)

print(inp)

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

IN inputstr() function the allowregx is passed with regular expressions which we want to allow as input and blockregx is passed with regular expressions which we want do not allow as input

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

if blank parametr set to ture it will take it as inout at first time itself if blank parametr is false it will ask user to enter valid input by giving message Blank values are not allowed. when is Exceeds the limit value then it will raise RetryLimitException

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

Until the limit value exceeds it will give messge Blank values are not allowed and allow user to enter the input. after limit exceeds it will make that input value equal to default value here 'hello'