1. Is the Python Standard Library included with PyInputPlus?

It’s not a part of std library.

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

Its used to the input from the user and validate the same until gets the correct input type which is required. For example if the integer type is required then it will always keeps on checking for an integer input else it will give an error.

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

inputInt: will always expect an int values and always return the integer data type.

inputFloat: will always expect an floating point values and always return the float data type.

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

By using the below code:

Import pyinputplus as pypi

response = pyip.inputInt('Enter your age: ', min=1, max=99)

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

With blockRegexes: we can block certain pattern in the input.

With allowRegexes: we can allow certain pattern in the input.

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

IT will throw an exception stating RetryLimitException:

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

It will give the default value as hello as an output