1. Is the Python Standard Library included with PyInputPlus?

**Ans:-** No, The Python standard library and PyInputPlus are separate entities in python. The Python standard library is a collection of modules included with the python programming language that provide a wide range of functionalities for developers, while PyInputPlus is a third party library that provides additional functionality for taking input from the user.

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

**Ans:-** The line “import pyinputplus as pypi” is a common way to import the PyInputPlus library in python. The reason for using an alias is to make it easier and more convenient to use the library in your code. By using an alias, You can refer to PyInputPlus using a shorter name in your code.

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

**Ans:-** We can distinguish between them by their names, “Inputint()” is designed to accept and returns integers, and “inputfloat()” is going to accept and returns float values or decimal values.

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

**Ans:-** We can use the following argument “**pyip.inputint(min = 0, max = 99)”** to ensure that the number entered by user is a whole number between 0 and 99 using pyinputplus.

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

**Ans:-** In Python, The “allowRegexes” and “blockRegexes” keyword arguments are used with the PyInputPlus library to specify regular expressions that are either allowed or blocked when the user is prompted for input.

1. **allowRegexes :-** A list of regular expressions that matches the input strings that are allowed to be entered by the user. If the user enters a string that doesn’t match any of the regular expressions in the list, PyInputPlus raises a “ValidationException”.
2. **blockRegexes :-** A list of regular expressions that matches the input strings that are blocked from being entered by the user. If the user enters a string that matches any of the regular expressions in the list, PyInputPlus raises a “ValidationException”.

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

**Ans:-** It will raise an “RetryLimitException”.

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

**Ans:-** If a blank input is entered three times in a row, The function would return the default value “hello”, since it has reached the limit of allowed inputs without receiving any valid input.