1. Is the Python Standard Library included with PyInputPlus?

No not included, to use ,we have to install it using pip command.

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

Alias pypi is commonly used to make it easier, shorter or more convenient name to refer to the library in their code.

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

inputInt() is used to prompt user for an integer input. It validates and ensures that the user enters a valid integer value. If the user enter invalid input, an error message is displayed, and the user is prompted to enter a valid integer.

inputFloat() is similar to inputInt() , main difference is only that it is used to prompt user for a floating-point number input. Similar to inputInt(), if the user enters a invalid input, an error message is also displayed here for same purpose.

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

By using inputInt() function along with its min and max parameters.

pyip. inputint(min=1, max=100)

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

keyword arguments take a list of regular expression .

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

It will raise the TimeoutException indicating that the limit been reached.

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

It returns the default value 'hello', instead of raising an exception.