1.Is the Python Standard Library included with PyInputPlus?

No, the Python Standard Library is not included with PyInputPlus. It's a separate library that adds additional functionality for input validation.

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

PyInputPlus is commonly imported with import pyinputplus as pypi to provide a shorter alias for the module to make it easier to work with in code.

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

You can distinguish between inputInt() and inputFloat() based on the type of number they expect. inputInt() expects an integer, while inputFloat() expects a floating-point number.

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

response = pypi.inputInt(prompt="Enter a whole number between 0 and 99: ", min=0, max=99)

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

The allowRegexes and blockRegexes keyword arguments in PyInputPlus allow you to specify regular expressions as strings. These regular expressions are used to specify patterns that are either allowed or blocked in the user's input.

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

If a blank input is entered three times, inputStr(limit=3) will raise a pyinputplus.RetryLimitException with the default error message, indicating that the user exceeded the allowed number of retries.

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

If blank input is entered three times with inputStr(limit=3, default='hello'), the function will return the default value 'hello' after the third retry, and it won't raise an exception.