1. Is the Python Standard Library included with PyInputPlus?

Answer: No the Python Standard Library is not included with PyInputPlus, we have to install it using pip install --user pyinputplus

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

Answer: The pypi code in the import statement saves us from typing pyinputplus each time whenever we want to call a PyInputPlus function.

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

Answer:

inputInt() accepts a numeric value. It takes additional parameters ‘min’, ‘max’, ‘greaterThan’ and ‘lessThan’ for bounds. Returns an int or float.

Whereas inputFloat() accepts a floating-point numeric value. It also takes additional ‘min’, ‘max’, ‘greaterThan’ and ‘lessThan’ parameters. Returns a float.

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

Answer: Whole number inputs can be validated using inputNum() function. It accepts numeric value (either integer or float).

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

Answer: The keyword arguments allowRegexes and blockRegexes  take a list of regular expression strings to determine what the PyInputPlus function will accept or reject as valid input.

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

Answer: If a blank input is entered three times, the inputStr(limit=3) will return 3 rows (below is the output)

Blank values are not allowed.

Blank values are not allowed.

Blank values are not allowed.

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

Answer: It will return below output

Blank values are not allowed.

Blank values are not allowed.

Blank values are not allowed.

Blank values are not allowed.