1. Is the Python Standard Library included with PyInputPlus?

Answer:

**PyInputPlus is not a part of the Python Standard Library**

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

Answer:

**You can import the module with import pyinputplus as pyip so that you can enter a shorter name or alias when calling the module's functions**

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

Answer:

**inputInt() : Accepts an integer value. This also takes additional parameters 'min', 'max', 'greaterThan' and 'lessThan' for bounds. Returns an int.**

**inputFloat() : Accepts a floating-point numeric value**

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

Answer:

import **pyinputplus** as **pyip**

**pyip.inputInt(min = 0, max =99)**

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

Answer:

**We can also use regular expressions to specify whether an input is allowed or not. The allowRegexes and blockRegexes keyword arguments take a list of regular expression strings to determine what the PyInputPlus function will accept or reject as valid input.**

**response** = **pyip**.**inputNum(allowRegexes**=**[r'(I|V|X|L|C|D|M)+', r'zero'])**

**response** = **pyip**.**inputNum(blockRegexes**=**[r'[02468]$'])**

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

Answer:

**It will throw RetryLimitException exception.**

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

Answer:

**When you use limit keyword arguments and also pass a default keyword argument, the function returns the default value instead of raising an exception**

**response** = **pyip**.**inputStr(limit**=**3,default**=**'hello')**

**response**