**1. Is the Python Standard Library included with PyInputPlus?**

It is not a part of the Python Standard Library, so you must install it separately using Pip.

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

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

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

**inputInt()** : Accepts an integer value, and returns int value  
**inputFloat()** : Accepts integer/floating point value and returns float value

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

pyip**.**inputInt()

pyip**.**inputFloat()

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

By using,

pyip.inputint(min=0, max=99)

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

**allowRegexes** - The X keyword arguments take a list of regular expression strings to determine what the PyInputPlus function will accept as valid input.

**blockRegexes -** The X keyword arguments take a list of regular expression strings to determine what the PyInputPlus function will reject as valid input.

response **=** pyip**.**inputNum(allowRegexes**=**[r'(I|V|X|L|C|D|M)+', r'zero']) *# it allowes roman letters as numbers too*

response **=** pyip**.**inputNum(blockRegexes**=**[r'[02468]$'])*# blocks the even numbers*

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

inputStr() raises a TimeoutException exception. If the user answers incorrectly more than 3 times, it raises **a RetryLimitException exception**.

response **=** pyip**.**inputStr(limit**=**3)

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

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