1)is the python standard library included with pyinputplus ?

Ans : PyInputPlus 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 pyinputsplus as pypi ?

Ans : pypi is alias of PyInputPlus. The as pyip code in the import statement saves us from typing pyinputplus each time we want to call a PyInputPlus function. Instead we can use the shorter pyip name.

3)how do you distingusih between inputint() & inputfloat() ?

Ans : 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 numbers between 0 and 99 ?

Ans : In the inputint function we can set the min = 0 and max =99 to ensure user enters number between 0 and 99.

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

5)what is transferred to the keyword arguments allow regexes and blockregexes ?

Ans. 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.

6)if a blank input is entered three times ,what does inputstr(limit =3) do ?

Ans. It will throw RetryLimitException exception.

response = pyip.inputStr(limit=3)

7)if a blank input is entered three times what does inputstr(limit =3,default ='hello') do?

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