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

PyInputPlus is not a part of the Python Standard Library, so you must install it separately using Pi

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

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 distinguish between inputInt() and inputFloat()?**

When you want the user to type in a decimal use float(input()) , if you want the user to type in an integer use int(input()) , but if you want the user to type in a string use input()

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

The limit parameter is used to specify the maximum number of tries the user has for entering a valid input, after which the default value is returned, if specified, or a RetryLimitException is raised otherwise.

import pyinputplus as pyip

# integer input with

# limited number of tries

inp = pyip.inputInt(prompt = "Enter an Whole Number... ",

                    default = 0, limit = 99)

print(inp)

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

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?

simply returns the string 'N/A'.

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

It returns the value N/A to the variable username