1. Is the Python Standard Library included with PyInputPlus?

**Ans**: No, PyInputPlus is not a python standard library we need to install this separately if we want to use it.

!pip install pyinputplus

Import pyinputplus as pyip

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

**Ans**: Because it’s an extentnal module which needs to be installed first and then imported

Pyip is an alias we can use instead of PyInputPlus

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

**Ans**: inputInt() = only takes integers as the input if we input a decimal number it wont give a valid result

inputFloat() = it will take input both integer and decimal numbers

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

**Ans**: num = pypi.inputInt(‘Enter Number’ , min = 0 , max= 99)

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

**Ans**: allowRegexes: this will determine what regular expression will pyinputplus will allow to pass

Eg: res = pyip.inputNum(allowRegexes = [r'(I|V|X|L)+',r'zero'])

blockRegexes: this will deterime what strings this function won’t accept

Eg: res = pyip.inputNum(blockRegexes = [r'[1120546]$'])

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

**Ans**: If a blank value entered 3 times with limit 3 argument passed in the inputstr after 3 tries it will give and validation error include retry limit exceeds.

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

**Ans:** If blank input is entered three times the code will close without execution of default value without giving any error.