1. Is the Python Standard Library included with PyInputPlus?

**Answer: No, we need to install it separtely**

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

**Answer: Becauswe we can use pypi as short name instead of pyinputplus**

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

**Integer inputs can be validated using inputInt() function. It accepts only integer values. Float inputs can be validated using inputFloat() function. It accepts floating point values and also integer values. If the user enters the integer value returns that value as a float value.**

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

**Answer: pyip.inputInt(prompt = "Enter an Integer.",min=4, lessThan=100)**

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

**Answer: 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?

**Answer: it will 3 times show the Blank values are not allowed. Then it will raise an limitorTimeout Exception**

**Blank values are not allowed.**

**Blank values are not allowed.**

**Blank values are not allowed.**

**Traceback (most recent call last):**

**File "/home/user/anaconda3/envs/fullstack/lib/python3.10/site-packages/pyinputplus/\_\_init\_\_.py", line 167, in \_genericInput**

**possibleNewUserInput = validationFunc(**

**File "/home/user/anaconda3/envs/fullstack/lib/python3.10/site-packages/pyinputplus/\_\_init\_\_.py", line 243, in <lambda>**

**validationFunc = lambda value: pysv.\_prevalidationCheck(**

**File "/home/user/anaconda3/envs/fullstack/lib/python3.10/site-packages/pysimplevalidate/\_\_init\_\_.py", line 250, in \_prevalidationCheck**

**\_raiseValidationException(\_("Blank values are not allowed."), excMsg)**

**File "/home/user/anaconda3/envs/fullstack/lib/python3.10/site-packages/pysimplevalidate/\_\_init\_\_.py", line 222, in \_raiseValidationException**

**raise ValidationException(str(standardExcMsg))**

**pysimplevalidate.ValidationException: Blank values are not allowed.**

**During handling of the above exception, another exception occurred:**

**Traceback (most recent call last):**

**File "/media/user/E448C65748C6285E/Naji/Tutorials/ineuron/CourseAThon/Datascience/ineuron\_datascience\_courseathon/Assignment8/t.py", line 2, in <module>**

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

**File "/home/user/anaconda3/envs/fullstack/lib/python3.10/site-packages/pyinputplus/\_\_init\_\_.py", line 247, in inputStr**

**return \_genericInput(**

**File "/home/user/anaconda3/envs/fullstack/lib/python3.10/site-packages/pyinputplus/\_\_init\_\_.py", line 188, in \_genericInput**

**raise limitOrTimeoutException**

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

**Answer: 3 time it will show Blank values are not allowed.**

**Blank values are not allowed.**

**Blank values are not allowed.**

**Blank values are not allowed.**