**Assignment 8**

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

**Ans.**   PyInputPlus is not a part of the Python Standard Library, so must install it separately using Pip**(!pip install pyinputplus).**

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

**Ans.**  can enter a shorter name when calling the module's functions. PyInputPlus has functions for entering a variety of input, including strings, numbers, dates, yes/no, True/False, emails, and files.

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

**Ans.** inputInt() : Accepts an integer value. This also takes additional parameters 'min', 'max', 'greaterThan' and 'lessThan' for bounds. Returns an int. inputFloat() : Accepts a floating-point numeric value.

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

**Ans.** By using pyip.inputint(min=0, max=99)

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

**Ans.** A list of regex strings that are either explicitly allowed or denied.

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

**Ans.** The function returns the value 3.

1. **If blank input is entered three times, what does inputStr(limit=3, default=&#39;hello&#39;) do?**

**Ans.** The function returns the value “hello”.