Assignment\_8

1) Is the Python Standard Library included with PyInputPlus?

Ans→ No, PyInputPlus is not a part of Python Standard Library, it needs to be installed

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

Ans→ PyInputPlus commonly imported with import pyinputplus as pypi because that we can enter a shorter name when calling the module's functions.

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

Ans→ When you want the user to type in a decimal use inputFlot() , if you want the user to type in an integer use inputInt()

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

Ans→ using pyinputplus.inputNum(prompt='Enter a Number?',min=0,limit=2)

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

Ans→ we can use allowRegexes and blockRegexes keyword arguments to take list of regular expression strings to determine what the pyinputplus function will reject or accept valid input.

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

Ans→ The statement inputStr(limit=3) will throw two exceptions ValidationException and RetryLimitException. The first exception is thrown because blank values are not allowed by inputStr() function by default.

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

Ans→ Since the default parameter is set to hello. after blank input is entered three times instead of raising RetryLimitException exception. the function will return hello as response to the calling function