**Infosys Training Report**

**Day-2 Summary**

* **Functions in Python**(assignment no- 38 to 40b)

Different types of arguments in function

1. Required arguments
2. keyword arguments
3. default arguments
4. Variable length arguments

Scope of Variables in Functions

1. local variables
2. global variables

* **Recursion in Function** (assignment no- 41 and 42)
* **Standard Library** (assignment no-42 to 46)

1. math module
2. string module
3. list module
4. Date nd time module

* **Regular Expression** (assignment no- 47 to 49)
* **some of the assignments on lex(from day 1)**

I have also done assignments related above topics.i am attaching those assignments along with this report.