assignment29

1. Who developed python programming language?
ans:- Guido van Rossum

2. Which type of programming does python supports?

ans:- Object oriented and strucured programming are fully supported.

3. Is python case sensitive when dealing with identifiers?

ans:- Yes,python is a case sensitive language, i.e., it treats uppercase and lowercase

characters differently.

4. What is the correct extension of python file?
ans:- .py
5. Is python code compile or interpreted?
ans:- Python is a interpreted language.
6. Name a few blocks of code used to define python language?
ans:- A module,a function body and a class defination.
7. State a character used to give single line comments in python?
ans:- A single # character before any statement.
8. Mention function which can help us to find the version of python that we are currently working on?
ans:- function sys.version.
9. python supports the creation of anonymous function at runtime using a construct called?
ans:- lambda.
10. What does pip stand for python?
ans:-- preffered installer program.
11. Mention some built-in functions in python?
- ans:- print( ) function.
- type( ) function.
- input( ) function.
- abs( ) function.
- pow( ) function.
- dir( ) function.
- sorted( ) function.
- max( ) function.

12. What is the maximum possible length of an identifier?
ans:- 79 characters.