**ANSWERS**

1. Who developed Python Programming Language?

Ans- Guido van Rossum

2. Which type of Programming does Python support?

Ans-Object-oriented programming and structured programming are fully supported by the python

3-Python case sensitive when dealing with identifiers?

Ans- Yes

4-What is the correct extension of the Python file?

Ans-The extensions for Python files are - .py

5-Is Python code compiled or interpreted?

Ans-  interpreted language

6. Name a few blocks of code used to define in Python language?

Ans- indentation

7. State a character used to give single-line comments in Python?

Ans- #

8. Mention functions which can help us to find the version of python that we are currently working on?

Ans-python--

9. Python supports the creation of anonymous functions at runtime, using a construct called

Ans-lambda

10. What does pip stand for python?

Ans-preferred installer program

11. Mention a few built-in functions in python?

Ans-print()

12. What is the maximum possible length of an identifier in Python?

Ans-79 character

13. What are the benefits of using Python?

Ans-easy to learn and use,versatile

14. How is memory managed in Python?

Ans-through heap and stack

15. How to install Python on Windows and set path variables?

Ans-by computer environment/system environment

16. Is indentation required in python

Ans-Yes