1. Who developed python programming language?

Guido van Rossum

1. Which type of programming does python supports?

Python supports object-oriented programming and structured programming

1. Is python case sensitive when dealing with identifiers?

Yes. Python identifiers are case sensitive

1. What is the correct extension of the python file?

.py is the extension of python file

1. Is python code compiled or interpreted?

Python code is interpreted.

1. Name a few blocks of code used to define in python language?

IF, If else, while etc.

1. State a character used to give single-line comments in python?

“#” is used to declare a single line comment

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

Sys.version

1. Python supports the creation of anonymous function at runtime, using a construct called **lambda**
2. What does pip stand for in python?

Prefered installer program

1. Mention few built-in functions in python?

Count(), sum(), list() etc.

1. What is the maximum possible length of an identifier in python?

79

1. What are the benefits of using python?

* Huge third party library support
* Open source
* Easy to read and understand.

1. How is memory managed in python?

Python is managed by private heap space that stores all the objects and data structures

1. How to install python on windows and set path variables?

Download and install python from python.org

Under User variable section in environment variables add the path of python installed location.

1. Is identation required in python?

Yes. Python requires identation.