Q.1 Ans= Guido van Rossum

Q.2 Ans= Object oriented programming language

Q.3 Ans= Yes, it is case sensitive

Q.4 Ans=   .py

Q.5 Ans= interpreted

Q.6 Ans= a module, a function body , a class definition

Q.7 Ans= hash Character (#)

Q.8 Ans= function sys.version

Q.9 Ans= lambda

Q.10 Ans= preferred installer program

Q.11 Ans= 1. Print () function

2.type () function

3. input () function

4. abs () function

Q.12 Ans= 79 characters

Q.13 Ans= Benefits of using python are:

1. Easy to Learn and use

2.Phython is used in developing websites

3. used in Data science and Data Analysis

4. used for task automation

Q.14 Ans= Memory management in python involves a private heap containing all

Python objects and data structures.

Q.15 Ans= Following are the steps to install python I windows and set path variables:

1.Right-clicking This PC and going to Properties.

2.Clicking on the Advanced system settings in the menu on the left.

3.Clicking on the Environment Variables button on the bottom right.

4.In the System variables section, selecting the Path variable and clicking

on Edit.

Q.16 Ans= Yes, indentation is required in python