Ans 1. Guido van Rossum

Ans 2. Python is an interpreted programming language, which supports object-oriented, structured, and functional programming.

Ans 3. Yes

Ans 4. '.py'

Ans 5. Python code is both compiled and interpreted.

Ans 6. Indentation

Ans 7. #

Ans 8. sys.version

Ans 9. Lambda

Ans 10. Preferred Installer Program

Ans 11. print() , open()

Ans 12. 79

Ans 13. Run on any operating system, Dynamic typing etc.

Ans 14. Memory in Python is managed by Python private heap space.

Ans 15. Install python from this link https://www.python.org/downloads/

After this, install it on your PC. Look for the location where PYTHON has been installed on your PC using the following command on your command prompt: cmd python.

Then go to advanced system settings and add new variable and name it as PYTHON_NAME and paste the copied path.

Then look for the path variable, select its value and select edit

Add a semicolon towards the end of the value if it's not present and then type %PYTHON_HOME%

Ans 16. Yes Required