1. Guido van Rossum
2. Python is a multi-paradigm programming language.Object-oriented programming and structured programming.
3. Yes, python is a case-sensitive language.
4. .py
5. Interpreted
6. Indentation is used to define a block of code in python.
7. Hash character(#)
8. Using sys.version method
   Using python_version() function
   Using Python -V command
9. Lambda
10. Preferred installer program
11. print()
    type()
    input()
    sorted()
    max()
    min()
    format()
    int()
    float()
    list()
12. 79 characters
13. Data science
    Web development
    Scientific and mathematical computing
    Finance and Trading
    Computer graphics
    Basic game development
14. Memory management in python involves a private heap containing all python objects and structures.
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 it's value and select edit
    Add a semicolon towards the end of the value if it's not present and then type %PYTHON_HOME%
16. Yes, indentation is mandatory in python to define the blocks of statements.