



ASSIGNMENT 29 JAN

Q1ANS. **Guido van Rossum.**

Q2ANS. Object-Oriented programming and Structured programming.

Q3ANS. Yes, Python is a case sensitive language. it treats uppercase and lowercase characters differently.

Q4ans. PY file format.

Q5ANS. Python is an Interpreted language. which means the source code of a Python program is converted into bytecode that is then executed by the Python virtual machine.

Q6ANS. a **module**, a **function body**, and a **class definition**.

Q7Ans. **Hash character(#)**

Ans8 - sys

Ans9 - lambda

Ans10 - Preferred Installer Program

Ans11 - len(), find(), type(), count(), upper(), lower(), title()

Ans12 - 79 characters

Ans13 - 1.Easy to learn and use 2.Hundreds of Python Libraries and Frameworks
3.Reliable and Speed