

Ques 1 Guido Van Rossum developed Python Programming Language on 20th Feb. 1991.

Ques 2 Python is a multi-paradigm programming language, Object Oriented and structured programming are fully supported.

Ques 3 Yes Python is a case sensitive language while naming identifiers.

Ques 4 Correct extension of Python file is '.py'.

Ques 5 Python is an interpreted language.

Ques 6 Indentation is used to define a block of code in python.

Ques 7 `#`, `##` are used to give single line comments in Python.

Ques 8 sys.version.

Ques 9 lambda

Ques 10 preferred installer program.

Ques 11 print(), int(), float(), str().

Ques 12 79 characters.

- Ques 13
- Simple to use and understand.
 - Simpler Syntax.
 - Interpreter Language.
 - Dynamically Typed.

Ques 14 Memory management in Python involves a private heap containing all python objects and data structures.

Ques 15 ✗

Ques 16 The indentation in Python is very important. Python uses indentation to indicate a block of code.