

— Define and Differentiate a Scripting Language and a Programming Language.

Answer:

Scripting Language

- A scripting language is a computer language with a series of commands within a file, which is capable of being executed without being compiled.
- The source code written in a scripting language is converted into machine code using an interpreter.

Programming Language

- A programming language is a language that provides rules, syntax and commands to develop computer programs. These programs are developed by following an algorithm, which is a sequence of sets to solve a particular problem.
- The source code written in a programming language is converted into machine code using a compiler or an interpreter.

