

### **Multiple Choice Questions**

1. A program must be converted to \_\_\_\_\_ language to be executed by a computer.

- a. Assembly
- b. Machine (Correct)**
- c. High level
- d. Very high level

2. \_\_\_\_\_ is a Logical programming language.

- a. PROLOG (Correct)**
- b. Python
- c. C#
- d. Java

3. The program written only using 0's and 1's is

- a. PHP
- b. High level
- c. Python
- d. Machine (Correct)**

4. The founder of Python is

- a. Charles Babbage
- b. Guido van Rossum (Correct)**
- c. Dennis Ritchie
- d. Larry Wall

5. Python is a compiled language.

- a. True (Correct)**
- b. False
- c. Can't say

- d. None of these
6. This programming paradigm emerged to remove the reliance on the GOTO statements.
- a. Structured (Correct)
  - b. Object-oriented
  - c. Logical
  - d. Functional
7. Which Python library is popularly referred to as the HTTP library written for humans.
- a. Receive
  - b. Requests (Correct)
  - c. Sockets
  - d. Send
8. In which phase of SDLC does the software developer analyses whether software can be prepared to fulfill all the requirements of the end user?
- a. Design
  - b. Development
  - c. Testing
  - d. Planning (Correct)
9. This license allows a patent grant for derivative works.
- a. BSD License
  - b. Apache License (Correct)
  - c. MIT License
  - d. CC License

10. A group of people maintain exclusive control over the source code of a software.

Such software is called

- a. Freeware
- b. Shareware
- c. Proprietary (Correct)
- d. Adware