## **Multiple Choice Questions (MCQs)**:



1. **When was Python released?**
2. 16 October, 2001
3. 16 October 2000
4. 17 October 2000
5. 17 October 2001

**Answer:** 16 October 2000

1. **When was Python 3.0 released?**
2. 3 December 2008
3. 4 December 2008
4. 5 December 2008
5. 3 December 2010

**Answer:** 3 December 2008

1. **Who founded Python?**
2. Alexander G. Bell
3. Vincent van Gogh
4. Leonardo da Vinci
5. Guido van Rossum

**Answer:** Guido van Rossum

1. **What is Python?**
2. A programming language
3. Computer language
4. Binary language
5. None of the above

**Answer:** A programming language

1. **What does the name Python signify?**
2. It is a snake
3. It is very difficult to use
4. Named after the British comedy group Monty Python
5. All of the above

**Answer:** Named after the British comedy group Monty Python

1. **What are the people who specialize in Python called?**
2. Pythonic
3. Unpythonic
4. Monty Python
5. Pythoniasts

**Answer:** Pythoniasts

1. **What is the type of programming language supported by Python?**
2. Object-oriented
3. Functional programming
4. Structured programming
5. All of the above

**Answer:** All of the above

1. **When Python is dealing with identifiers, is it case sensitive?**
2. Yes
3. No
4. Machine dependent
5. Can’t say

**Answer:** Yes

1. **What is the extension of the Python file?**
2. .pl
3. .py
4. .python
5. .p

**Answer:** .py

1. **All the keywords in Python are in\_**
2. Lower case
3. Upper case
4. Capitalized
5. None of the above

**Answer:** None of the above

1. **What does pip mean in Python?**
2. Unlimited length
3. All private members must have leading and trailing underscores
4. Preferred Installer Program
5. None of the above

**Answer:** None of the above

**Answer. c. Variable names can be of any length.**

1. **The built-in function in Python is:**
2. Print ()
3. Seed ()
4. Sqrt ()
5. Factorial ()

**Answer:** Print()

1. **Which of the following definitions is the one for packages in Python?**
2. A set of main modules
3. A folder of python modules
4. Set of programs making use of python modules
5. Number of files containing python definitions and statements

**Answer:** A folder of python modules

1. **What is the order in which namespaces in Python looks for an identifier?**
2. First, the python searches for the built-in namespace, then the global namespace and then the local namespace
3. Python first searches for the built-in namespace, then local and finally the global namespace
4. Python first searches for local namespace, then global namespace and finally the built-in namespace
5. Python searches for the global namespace, followed by the local namespace and finally the built-in namespace.

**Answer:** Python first searches for the built-in namespace, then local and finally the global namespace

1. **Which of the following is not a keyword used in Python language?**
2. Pass
3. Eval
4. Assert
5. Nonlocal

**Answer:** Eval

1. **Which of the following is the use of function in python?**
2. Functions do not provide better modularity for applications
3. One can’t create our own functions
4. Functions are reusable pieces of programs
5. All of the above

**Answer:** Functions are reusable pieces of programs

1. **Which of the following is a feature of Python DocString?**
2. All functions should have a docstring in python
3. DocStrings can be accessed by the \_doc\_ attribute on objects
4. This feature provides a very convenient way of associating documentation with python modules, functions, classes and methods
5. All of the above

**Answer:** All of the above

1. **Which of the following is the use of the function id() in python?**
2. Every object does not have a unique id in Python
3. The id function in python returns the identity of the object
4. None
5. All

**Answer:** The id function in python returns the identity of the object

1. **What is the function of pickling in python?**
2. Conversion of a python object
3. Conversion of database into list
4. Conversion of byte stream into python object hierarchy
5. Conversion of list into database

**Answer:** Conversion of a python object

**1,read name and surname and combje and print**

**2,print what type of 3+j5**

**4,print all the keywords**

**5,explain rules of variables with example**

**6,explain 10 features of python.**