29th jan

March 23, 2023

1.Who developed python programming language ?

Ans: Guido van rossum.

2.Which type of programming does python support ?

Ans: Python support both Object oriented programming and Structued programming paradigm.

3.Is python case sensitive when dealing with identifires ?

Ans: Yes python is case sensitive programming language.

4.What is the correct extension of the Python file ?

Ans: .py is the correcct extension of the python file.

5. Is python code is compiled of interepreated ?

Ans: Python code is intererpreated.

6.Name a few block of code used to define in Python language ?

Ans: A module, function and class is used to define in Python language.

7. State a character used to give single line comments in python ?

Ans: '#' is used to give single line comments.

8.Mention functions which can help use to fincd the verion of python that we are currently working on ?

Ans: sys.version function help us to find the version of the python that we are currenty working on.

9.Python support the creation of anonymous functions at runtime,using construct called ?

Ans: Python support the creation of anonymous function at runtime,using construct called lamda.

10.What does pip stands for in python ?

Ans:

11.Mention few built in function in python ?

Ans:

```
[ ]: 12.What is the maximum possible length of an identifier in python ?
```

```
[ ]: 13.What are the benifits of using Python ?
```

```
[ ]: 14 How is memory managed in Python ?
```

```
[ ]: 15. How to install Python on Windows and set path variables ?
```

```
[ ]: 16.Is identation required in python
```