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In [ ]: 1.who developed python programming language?
        ->Guido van Rossum developed the python .

        2.which type of programming does the python support?
        ->python supports object oriented programming and structured programming,functional

        3.is python case sensitive when dealing with identifiers ?
        ->yes,python is case sensitive.

        4.what is correct extension of python file ?
        ->the extension for python file are py.

        5.is python code compiled or interpreted?
        ->python is interpreted language.source code of python program is converted into by

        6.name a few blocks of code used to define in python language
        ->module ,function body,class definition

        7.state a character used to give single line comments in python ?
        ->hash character (#)

        8.mention function which can help us to find the version of python that we are curr
        ->python_version(), this funtion is used

        9.python supports the creation of annonymous function at runtime ,using constuct ca
        ->"lambda"

        10.what does pip stand for python ?
        ->"preferred installer program"

        11.mention a few built in function in python?
        ->type(),map(),list(),len(),print() etc.

        12.what is the maximum possible length of an identifier in python ?
        ->79 characters .

        13 what are benefits of using python?
        ->easy to read,learn and write ,improved productivity,interpreted language,dynamica

        14.how is memory managed in python ?
        ->memory management in python involves a private heap containing all python objects

        15.how to install python on windows and set path variables ?
        ->install python from https://www.python.org/downloads/
        set path variables by using :set PYTHONPATH=list;of;paths.

        16.is indentation required in python ?
        ->yes .
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