**what is php ?**

php stands for php:hypertext preprocessor

php first time release in 1994 by rasmus landroef.

Php stands for personal home page in 1994.

After 1996 php further extends or stands for php:hypertext preprocessor.

Php is a server side scripting language

Ex : apache

Php support all database

Ex: mysql, oracle, mongo db, sql server,sqllite etc.

Php suport all operating systems

Ex: windows family, ubuntu , linux, macc, android etc.

Php is run on all server

Ex: apache, iis, tomcat etc.

Php is open source server side scripting language

Ex: free download and used

Ex: php , java , android, python , react js , angular , node js etc.

Php is used to run some server tools that are

a) XAMPP

X=> cross plateform support all OS

A=> Apache

M=>Mysql

P=>perl procudderal based language

P=>PHP

b) WAMP

W=>windows only

A=> Apache

M=>Mysql

P=>PHP

c) LAMP

L=>Linux/unix only

A=> Apache

M=>Mysql

P=>PHP

<https://www.apachefriends.org/>

<http://localhost/php230tts/module3/corephp/name.php>

how to change port number of apache

xampp => apche=>httpd.conf

#Listen 12.34.56.78:80

Listen 80

#Listen 12.34.56.78:81

Listen 81

<http://localhost:81/php230tts/>

php is loosly type of language

ex: $a=10; //int

$b=25; //int

$name=”Brijesh”; //string

$c=1545.21545; //float

Note : in php we can not identify a datatype of each variables.

**What is php delemeters ?**

How to start and closed of php i.e called php delemeters

a) <?php

statements;

?>

b) <?=

statements;

?>