**1) What is PHP?**Hypertext Preprocessor is a general-purpose programming language originally designed for web development

**2) What do the initials of PHP stand for?**Personal Home Page

**3) Which programming language does PHP resemble?C**

**4) What does PEAR stand for?**PHP Extension and Application Repository

**5) What is the actually used PHP version?5.6**

**6) How do you execute a PHP script from the command line?use php command line and type the name of the file.php**

**7) How to run the interactive PHP shell from the command line interface?**Start a command prompt (Start button > Run > cmd.exe) ,it takes time just use xampp

**8) What is the correct and the most two common way to start and finish a PHP block of code?**

**9) How can we display the output directly to the browser?**

**10) What is the main difference between PHP 4 and PHP 5?OOP**

**11) Is multiple inheritance supported in PHP?**

**12) What is the meaning of a final class and a final method?**

**13) How is the comparison of objects done in PHP? ==**

**14) How can PHP and HTML interact?we can use php inside an html file or reverse**

**15) What type of operation is needed when passing values through a form or an URL?**

**16) How can PHP and Javascript interact?**

**17) What is needed to be able to use image function?**

**18) What is the use of the function 'imagetypes()'?**

**19) What are the functions to be used to get the image's properties (size, width, and height)?**

**20) How failures in execution are handled with include() and require() functions?**

**21) What is the main difference between require() and require\_once()?**

**22) How can I display text with a PHP script? echo**

**23) How can we display information of a variable and readable by a human with PHP?**

**24) How is it possible to set an infinite execution time for PHP script?**

**25) What does the PHP error 'Parse error in PHP - unexpected T\_variable at line x' means?**

**26) What should we do to be able to export data into an Excel file?**

**27) What is the function file\_get\_contents() useful for?**

**28) How can we connect to a MySQL database from a PHP script?**

**29) What is the function mysql\_pconnect() useful for?**

**30) How be the result set of Mysql handled in PHP?**

**31) How is it possible to know the number of rows returned in the result set?**

**32) Which function gives us the number of affected entries by a query?**

**33) What is the difference between mysqli\_fetch\_object() and mysqli\_fetch\_array()?**

**34) How can we access the data sent through the URL with the GET method?**

**35) How can we access the data sent through the URL with the POST method?**

**36) How can we check the value of a given variable is a number?**

**37) How can we check the value of a given variable is alphanumeric?**

**38) How do I check if a given variable is empty?**

**39) What does the unlink() function mean?**

**40) What does the unset() function mean?**

**41) How do I escape data before storing it in the database?**

**42) How is it possible to remove escape characters from a string?**

**43) How can we automatically escape incoming data?**

**44) What does the function get\_magic\_quotes\_gpc() means?**

**45) Is it possible to remove the HTML tags from data?**

**46) what is the static variable in function useful for?**

**47) How can we define a variable accessible in functions of a PHP script? GLOBAL**

**48) How is it possible to return a value from a function? Write return before the var that we want to return in the function**

**49) What is the most convenient hashing method to be used to hash passwords?**

**50) Which cryptographic extension provide generation and verification of digital signatures?**

**51) How is a constant defined in a PHP script?**

**52) How can you pass a variable by reference?**

**53) Will a comparison of an integer 12 and a string "13" work in PHP?yes**

**54) How is it possible to cast types in PHP?**

**55) When is a conditional statement ended with endif?**When the original if was followed by and .

**56) How is the ternary conditional operator used in PHP?**

**57) What is the function func\_num\_args() used for?**

**58) If the variable $var1 is set to 10 and the $var2 is set to the character var1, what's the value of $$var2?10**

**59) What does accessing a class via :: means?**

**60) In PHP, objects are they passed by value or by reference?**

**61) Are Parent constructors called implicitly inside a class constructor?**

**62) What's the difference between \_\_sleep and \_\_wakeup?**

**63) What is faster?**

**64) what is the definition of a session?**

**65) How to initiate a session in PHP?**

**66) How can you propagate a session id?**

**67) What is the meaning of a Persistent Cookie?**

**68) When do sessions end?**

**69) What is the difference between session\_unregister() and session\_unset()?**

**70) What does $GLOBALS mean?**

**71) What does $\_SERVER mean?**

**72) What does $\_FILES means?**

**73) What is the difference between $\_FILES['userfile']['name'] and $\_FILES['userfile']['tmp\_name']?**

**74) How can we get the error when there is a problem to upload a file?**

**75) How can we change the maximum size of the files to be uploaded?**

**76) What does $\_ENV mean?**

**77) What does $\_COOKIE mean?**

**78) What does the scope of variables mean?**

**79) what the difference between the 'BITWISE AND' operator and the 'LOGICAL AND' operator?**

**80) What are the two main string operators?**

**81) What does the array operator '===' means?**

**82) What is the differences between $a != $b and $a !== $b?**$a is not equal to $b

And the second one means $a is not identical to $b

**83) How can we determine whether a PHP variable is an instantiated object of a certain class?**

**84) What is the goto statement useful for?**

**85) what is the difference between Exception::getMessage and Exception:: getLine?**

**86) What does the expression Exception::\_\_toString means?**

**87) How is it possible to parse a configuration file?**

**88) How can we determine whether a variable is set?**

**89) What is the difference between the functions strstr() and stristr()?**

**90) what is the difference between for and foreach? we usually use foreach for arrays to proccess each item in an array**

**91) Is it possible to submit a form with a dedicated button?**

**92) What is the difference between ereg\_replace() and eregi\_replace()?**

**93) Is it possible to protect special characters in a query string?**

**94) What are the three classes of errors that can occur in PHP?**

**95) What is the difference between characters \034 and \x34?**

**96) How can we pass the variable through the navigation between the pages?**

**97) Is it possible to extend the execution time of a PHP script?**

**98) Is it possible to destroy a cookie?**

**99) What is the default session time in PHP?**

**100) Is it possible to use COM component in PHP?**

**101) Explain whether it is possible to share a single instance of a Memcache between multiple PHP projects?**

**102) Explain how you can update Memcached when you make changes to PHP?**