

- 001.** Which of the following statements are true? 1. PHP is whitespace insensitive 2. PHP is A case sensitive  
A 1- True and 2-True      B 1- False and 2-True  
C 1- True and 2- False      D 1- False and 2- False

**002.** What are the statements True about PHP variables? 1. Variables can, but do not need, D to be declared before assignment. 2. All variables in PHP are denoted with a leading dollar sign 3. PHP variables are C-like.  
A 1- True , 2-True and 3- True      B 1- False , 2-True and 3- False  
C 1- False , 2- False and 3- True      D 1- True , 2- False and 3- False

**003.** Which of the following is not PHP data type? B  
A Objects      B Long  
C Resources      D NULL

**004.** Which of the following tag is used to include PHP code and it is recognized by the PHP D Parser. 1. <?php PHP code goes here ?> 2. <? PHP code goes here ?> 3. <script language="php"> PHP code goes here </script>  
A 1 only used      B 1 and 2 any one can be used  
C 2 and 3 any one can be used      D 1, 2 and 3 any one can be used

**005.** The most universally effective PHP tag style is: A  
A <?php ?>      B <? .. ?>  
C <script language="php"> .. </script>      D <php..>

**006.** Which one is used for Single line Commenting in PHP Code \_\_\_\_\_ 1. <? #comment written here?> 2. <? //comment written here?> 3. <? ?> D  
A Only 1      B Only 2  
C Only 3      D 1 and 2

**007.** PHP variables are \_\_\_\_\_ C  
A C-like      B CPP-like  
C Perl-like      D JAVA-like

**008.** Which of the following function is capable of reading a file into a string variable in PHP? B  
A file\_contents()      B file\_get\_contents()  
C file\_content()      D file\_get\_content()

**009.** Which of the following are valid function names in PHP? 1. function() 2. function () 3. .function() 4. \$function() A  
A 1 only      B 2 only  
C 1 and 3      D 2 and 4

**010.** Which of the following PHP function can be used to compress a string? C  
A zip\_compression()      B compress()  
C gzcompress()      D zip()

**011.** What Is this PHP code output? < ?php echo "chr(52)";?> D  
A 1      B 2  
C 3      D 4

**012.** Which of the following function is used to sort an array in descending order in PHP? C  
A sort()      B asort()  
C rsort()      D dsort()

**013.** Which of the following are correct way of creating an array in PHP? 1. name[0] = kamala; 2. \$name[] = array(lamala); 3. \$name[0] = kamala; 4. \$name = array(kamala); C  
A 1 and 2      B 2 and 3  
C 3 and 4      D 1 and 4

**014.** Which of the following PHP function is used to create unique identifiers? A  
A uniqueid()      B id()  
C u-id()      D id\_unique()

**015.** Which of the following statement is used to include a file in PHP? 1. #include filename; C  
2. include filename;  
A 1- is used and 2-is used      B 1- is used and 2-is not used  
C 1- is not used and 2-is used      D 1- is not used and 2-is not used

- 016.** Which function sets the file filenames, last-modified and last-accessed times in PHP? **C**  
A sets() B set()  
C touch() D touched()
- 017.** The MySQL extension released with PHP 5 is typically referred as \_\_\_\_ in PHP **C**  
A MySql B mysql  
C mysqli D mysqleng
- 018.** Which of the following function output the content of string variable to a specific resource in PHP? **B**  
A fwrite() B fwrite()  
C filewrites() D fwrites()
- 019.** Which of the following will read directory into an array in PHP? **A**  
A copyarray() B scandir()  
C readdir() D readdir()
- 020.** Which of the following databases have PHP support since beginning in PHP? **C**  
A Oracle database B SQL  
C MySql D Sql+
- 021.** Which of the following function is capable of reading a specific number of characters from a file in PHP? **A**  
A fgets() B filegets()  
C fget() D fileget()
- 022.** PHP is integrated with a number of popular databases. like \_\_\_\_ 1. MySQL 2. PostgreSQL 3. Oracle 4. Sybase **D**  
A 1 and 2 B 2 and 3  
C 3 and 4 D 1,2,3 and 4
- 023.** PHP supports\_\_\_\_ protocols. **B**  
A TCP/IP B POP3, MAP, and LDAP.  
C ICMP,IPX D ATM, POP3
- 024.** PHP is used to manage \_\_\_\_ 1. Dynamic content 2. Databases 3. Session tracking 4. C Build entire e-commerce sites. **C**  
A 4 only B 3,4  
C 1,2,3 and 4 D 1 only
- 025.** Which of the following method is used to send query to database in PHP? **A**  
A query() B send\_query()  
C sendquery() D query\_send()
- 026.** What is the output of the following code? < ?php echo "\$four4 + \$three3 / \$two2 - 1";?> **A**  
A 4.5 B 3.5  
C 7 D error
- 027.** Which of the following method accurates any memory consumed by a result set in PHP? **D**  
A destroy() B remover()  
C alloc() D free()
- 028.** Which of the following statements are true about PHP? 1. Server scripting language 2. Client scripting language 3. Dynamic programming 4. Interactive programming **D**  
A 1 and 3 is True B 2 and 4 is True  
C 1,2 and 3 is True D 1, 3 and 4 is True
- 029.** Which of the following PHP function is used to find file last access time? **C**  
A filetime() B filetime()  
C fileatime() D filectime()
- 030.** In PHP , the filesize() function return the file size in \_\_\_\_ 1. Bits 2. Bytes 3. Kilobytes 4. B Gigabytes **B**  
A 1 only B 2only  
C 1 or 2 D 3 or 4
- 031.** What is the output of following PHP code? < ?php \$state = array ("Karnataka", "Goa", "Tamil Nadu", "Andhra Pradesh"); echo (array\_search ("Tamil Nadu", \$state ));?> **D**

- |  |  |   |       |                                   |
|--|--|---|-------|-----------------------------------|
| A  | True   | B   | False |                                   |
| C  | 1  | D   | 2     |                                   |
| <b>032.</b> What are the characteristics of PHP?   | A Simplicity, Efficiency, Security, Flexibility and Familiarity<br>C Simplicity, Security, Flexibility and Familiarity | B Efficiency, Security, Flexibility and Familiarity<br>D Efficiency, Security and Flexibility |       | A                                 |
| <b>033.</b> Which of the following are uses of PHP? 1. You add, delete, modify elements within your database through PHP. 2. Access cookies variables and set cookies. 3. It can encrypt data. 4. Using PHP, you can restrict users to access some pages of your website.              | A 1 and 2<br>C 1,2 and 4   | B 3 and 4<br>D 1,2,3 and 4  |       | D                                 |
| <b>034.</b> In order to develop and run PHP Web pages what are the vital components need to be installed on your computer system?  | A Web server, Database and PHP parser<br>C Database and PHP parser   | B Web server and PHP parser<br>D FTP Server, Database and PHP parser                          |       | A                                 |
| <b>035.</b> What is the output of following code? <?php \$fruits = array ("mango", "apple", "pear", "peach"); \$fruits = array_flip(\$fruits); echo (\$fruits[0]);?>   | A Mango<br>C peach   | B error<br>D 0  |       | B                                 |
| <b>036.</b> What will happen with this PHP code? < ?php function calc(\$price,\$tax) { \$total = \$price + \$tax; } \$pricetag = 15; \$taxtag = 3; calc(\$pricetag, \$taxtag); ?>  | A Call by value<br>C Default argument value  | B Call by reference<br>D error  |       | A                                 |
| <b>037.</b> Which of the following statements can be used to select the database in PHP?   |  |   |       | NO<br>AN<br>SW<br>ER<br>GIV<br>EN |
| A \$mysqli=select_db(databasename);<br>C mysqli-> select_db(databasename);   | B mysqli= select_db(databasename);<br>D \$mysqli-> select_db(databasename);  |   |       |                                   |
| <b>038.</b> What is the output of following PHP code? < ?php echo ucwords("Welcome to india have a nice day");?>   | A Welcome to india have a nice day<br>C Welcome to India have a nice day   | B welcome to india have a nice day<br>D Welcome To India Have A Nice Day                      |       | D                                 |
| <b>039.</b> Which of the following function will return true if a variable is an array or false if it is not in PHP?   | A this_array()<br>C do_array()   | B is_array()<br>D in_array()  |       | B                                 |
| <b>040.</b> Which in-built function will add a value to the end of an array in PHP?  | A end_array()<br>C array_unshift()   | B array_push()<br>D into_array()  |       | B                                 |
| <b>041.</b> What is the output of following PHP code? < ?php \$states = array("karnataka" => array( "population" => "11,35,000", "captial" => "Bangalore"), "Tamil Nadu" => array( "population" => "17,90,000", "captial" => "Chennai") ); echo \$states["karnataka"]["population"];?> | A karnataka 11,35,000<br>C population 11,35,000  | B 11,35,000<br>D karnataka population   |       | B                                 |
| <b>042.</b> What is the output of following PHP code? < ?php function a() { function b() { echo 'I am b' } echo 'I am a' } a(); a();?>   |  |   |       | D                                 |

- A I am b B I am bl am a  
C Erroe D I am a Error

**043.** What is the output of the following PHP code? < ?php function abc() { function xyz() {  
echo 'morning' } echo 'Good' } xyz(); abc();?>  
A Morning Good B Good moning  
C Morning D Error

**044.** Scalars are simple variables. They are preceded by a \_\_\_\_\_ sign. B  
A (@) B (\$)  
C (%) D (#)

**045.** Which of the following methods are used to retrieve the number of rows affected by an B  
INSERT, UPDATE and DELETE query in PHP?  
A num\_rows() B affected\_rows()  
C changed\_rows() D new\_rows()

**046.** If there is no error then what will the error() method will return in PHP? C  
A TRUE B FALSE  
C Empty string D 0

**047.** What is the output of following PHP code? < ?php echo lcwords("Welcome To India  
Have A Nice Day");?>  
A Welcome to india have a nice day B welcome to india have a nice day  
C Welcome to India have a nice day D Welcome To India Have A Nice Day

**048.** What is the output of following PHP code? < ?php \$op2 = "haha"; function foo(\$op1) {  
echo \$op1; echo \$op2; } foo("hello");?>  
A hellohaha B error  
C hello D hellohahahaha

**049.** Which of the following methods are used to manage result sets using both associative D  
and indexed arrays in PHP? 1. fetch\_array() 2. fetch\_row() 3. fetch\_column() 4.  
get\_column()  
A 1 and 4 B 2 and 3  
C 3 and 4 D 1 and 2

**050.** Which of the following operator returns a list of values counting (up by ones) from the D  
left value to the right value?  
A . B ++  
C X D ..

**051.** Which of the following function opens a file in writing mode without truncating the file? C  
A open(DATA, <file.txt); B open(DATA, -<file.txt);  
C open(DATA, +<file.txt); D open(DATA, >file.txt);

**052.** Which of the following data types are preceded by an "at" sign (@) in Perl? 1. Scalar 2. B  
Array 3. Hashes  
A Only 1 B Only 2  
C 2 and 3 D 1,2 and 3

**053.** Which of the following special variable represents current line number? 1. LINE 2. Line B  
3. \_LINE\_  
A Only 1 B Only 3  
C 1 or 2 D 1 or 3

**054.** Which of the following method joins the separate strings of LIST into a single string C  
with fields separated by the value of EXPR, and returns the string? 1. slice EXPR, LIST  
2. split EXPR, LIST 3. join EXPR, LIST 4. sort EXPR, LIST  
A 1 or 2 B 2 only  
C 3 only D 4 only

**055.** Which of the following function returns all values of a Hash? 1. keys 2. values B  
A 1 only B 2 only  
C 1 and 2 D 1 or 2

**056.** In perl \_\_\_\_ function is used for removing the last character from the line. 1. cut 2. chop B  
3. erase 4. split

- A 1 only B 2only  
C 1 and 2 D 1,2,3 and 4

**057.** Which function can combine the functionalities of push, pop, unshift and shift? A splice B add C delete D split

**058.** What is the default scope of perl variables? A protected B global C private D friend

**059.** For splitting a line or expression into fields, \_\_\_ is used. A foreach B for C split D join

**060.** Which one of the following is the most powerful filter? A awk B grep C perl D sed

**061.** To test whether perl is in your PATH, use \_\_\_\_\_. A perl e B perl i C perl el D perl -ed

**062.** It is often more convenient to save perl program files with \_\_\_\_ extension. A .gp B .sh C .awk D .pl

**063.** Which of the following operator checks if the value of left operand is greater than the value of right operand, if yes then condition becomes true? A == B != C <= > D >

**064.** To repeat a string, perl uses \_\_\_\_ operator. A / B . C \\\

**065.** \_\_\_ function returns the first occurrence of a character in a string. A string B index C split D length

**066.** Which escape character is used for identifying a whitespace character? 1. \s 2. \d 3. \w A 1 and 2 B 3 only C 1 and 3 D 1 only

**067.** Which of the following statement executes a sequence of statements multiple times and abbreviates the code that manages the loop variable? 1. while 2. until 3. for A 1 only B 1 and 2 C 3 only D 1,2 and 3

**068.** If a variable is undefined, its value is \_\_\_\_\_. A 0 B 1 C NULL D garbage

**069.** In perl, Which of the following are concatenation operators? A / B . C - D \\\

**070.** Which function is used by perl for displaying the length of a string? A string B len C split D length

**071.** Which function is used for handling substitutions in perl? 1. tr 2. s 3. Str A 1 ony B 1 and 2 C 3 only D 2 and 3

**072.** What is the output of this code? \$x= Abdullah;print index(\$x,u); A 3 B U C D D 4

**073.** What is the output of the following code? \$x= abcdefghijklm\$y= substr( \$x, -3,2); print \$y;



- C queue D shift  
**089.** What is the elements present in list after execution of this code? @list= (3 .5,9) ;  
 pop(@list)  
 A 3,4,5,9 B 4,5,9  
 C 3,4,5 D 4,5

**090.** If your machine is not running an email server then you can use \_\_\_\_\_  
 A Any email server B Any remote email server  
 C Down load an email server D Send email

**091.** What is the output of following code? #!/usr/bin/perl\$string = &#39food '\$string = &#39food '\$string = &#39 tr/a-z/a-z/s;print "\$string\n";  
 A Food B Fod  
 C Error D Nil

**092.** Which of the following statement are True? 1. Ruby is a true object-oriented programming language. 2. Ruby is an open-source and is freely available on the Web, but it is subject to a license.3. Ruby is a general-purpose, interpreted programming language  
 A 1- True , 2-True and 3- True B 1- False, 2-True and 3- True  
 C 1- True , 2- False and 3- True D 1- True , 2-True and 3- False

**093.** Which of the following statements are True? 1. Ruby is not a true object-oriented programming language.2. Ruby can be embedded into Hypertext Markup Language (HTML).  
 A 1- True and 2-True B 1- False and 2- True  
 C 1- True and 2- False D 1-False and 2- False

**094.** Ruby interpreter uses which of the following environment variables to control its behavior? 1. DLN\_LIBRARY\_PATH 2. LOGDIR 3. RubyWin4. PATH  
 A 1,2 and 3 B 1 and 4  
 C 1,2 and 4 D 3 and 4

**095.** If any other email server is available at the remote location then to use that email server you will need to have an\_\_\_\_\_.  
 A id, its password, URL, etc B windows operating system  
 C id, its password D URL, etc

**096.** \_\_\_\_\_module installed on your machine. Now you are ready to send your email with simple scripts  
 A MIME::Lite B SIME::Lite  
 C MIME D SIME

**097.** Ruby can easily be connected to\_\_\_\_\_.  
 A DB2 and Oracle B DB2, Oracle, and Sybase  
 C MySQL, Oracle, and Sybase D DB2, MySQL, Oracle, and Sybase

**098.** Which of the following statements are TRUE? 1.Ruby can be used to write Common Gateway Interface (CGI) scripts.2.Ruby can be used for developing Internet and intranet applications. .  
 A 1- True and 2- True B 1- False and 2- True  
 C 1- True and 2- False D 1- False and 2- False

**099.** \_\_\_\_\_ operators does not include in Ruby.  
 A binary + and binary - B ++ and  
 C Unary + and unary D \* and %

**100.** What are the two child classes for the Integer class?  
 A num and char B Fixnum and Bignum  
 C SignedInt and UnsignedInt. D Float and double

**101.** The immediate child classes of Numeric are\_\_\_\_\_.  
 A Double and Integer B Float and double  
 C Float and Integer D character and Integer

**102.** Which of the following syntax is True? 1. \$ruby -ne &#39printf /Ruby/ &#39  
 /usr/share/bin 2. \$ruby -n -e &#39printf /Ruby/ &#39 /usr/share/bin

- A 1- True and 2-True      B 1- False and 2- True  
 C 1- True and 2- False      D 1-False and 2- False
- 103.** Which of the following statements are True? 1. Ruby is a server-side scripting language similar to Python and PERL.2. Ruby can be used to write Common Gateway Interface (CGI) scripts. **A**
- A 1- True and 2-True      B 1- False and 2- True  
 C 1- True and 2- False      D 1-False and 2- False
- 104.** \_\_\_\_\_ is an editor used to write your Ruby programs. 1. Edit plus 2. VIM 3. RubyWin 4. **D**  
 RED
- A 1 and 2      B 2 and 3  
 C 2, 3 and 4      D 1, 2, 3 and 4
- 105.** \_\_\_\_\_ editor is used almost all Unix machines and now Windows as well. **B**
- A Edit plus      B VIM  
 C RubyWin      D RED
- 106.** If a number is to be input from the keyboard, the string from gets must be converted to **A** an integer with\_\_\_\_\_
- A gets.to\_i      B gets.to\_int  
 C gets.to\_integer      D gets.to\_number
- 107.** If input from the keyboard is accepted need to convert to a string object then gets must **D** be converted to\_\_\_\_\_
- A gets.to\_string      B gets.to\_String  
 C gets.to\_ss      D gets.to\_s
- 108.** Which of the following variable type is not a ruby variable type ? **C**
- A Local variables      B Instance variable  
 C External variables      D Class variables
- 109.** Which of the following method is used to remove a new line from the right end if there **B** is one?
- A Chop      B chomp  
 C lstrip      D rstrip
- 110.** Which of the following method is used to convert the first letter to upper case and **D** remaining all to lower case?
- A upcase      B downcase  
 C swapcase      D capitalize
- 111.** What is the output of given code? print Hello puts Students print Welcome **D**
- A error      B Students  
 C Welcome      D Hello Students
- 112.** All numeric data types in Ruby are descendants of the \_\_\_\_\_ class **A**
- A Numeric class      B Integer class  
 C String class      D Float class
- 113.** Size of Bignum object is \_\_\_\_\_ 1. 32 bit 2. 64 bit 3. > 32 bit 4. 256 bit **C**
- A 1 and 2      B 2 and 3  
 C 2, 3 and 4      D Only 4
- 114.** Which of the following are integer literals? 1. 123456 2. 123\_456\_789 3. 123.456.789 **B**  
 4. 123-455
- A Only 1      B 1 and 2  
 C 1 and 3      D 1 and 4
- 115.** Which of the following method is used to remove the space on both ends? **C**
- A Chop      B chomp  
 C strip      D rstrip
- 116.** If a floating point number is to be input from the keyboard, the string from gets must be **C** converted to an integer with\_\_\_\_\_
- A gets.to\_float      B gets.to\_real  
 C gets.to\_f      D gets.to\_ff
- 117.** Fixnum object size is\_\_\_\_\_ **A**



in the variable

- |          |             |
|----------|-------------|
| A 1 only | B 2 only    |
| C 3 only | D 1,2 and 3 |

130. Which of the following will result in infinite loop? 1. redo 2. retry 3. next4. break

- |           |           |
|-----------|-----------|
| A 1 and 2 | B 2 and 3 |
| C 3 and 4 | D 1 and 4 |

131. What is the output of given code? Puts enter your collage name : cName= gets.chomp

- Puts enter your course name : gName= gets.chomp
- |                        |                           |
|------------------------|---------------------------|
| A Error in compilation | B Enter your collage name |
| C xxx(entry any name)  | D Enter your course name  |

132. Match the following? Variable Type Symbol used with 1 Local variables P @@ 2

Global variables Q (@) 3 Instance variables R (\$) 4 Class variables S \_\_

- |                            |                            |
|----------------------------|----------------------------|
| A 1- P, 2-R , 3-Q and 4-S  | B 1-S , 2-Q , 3- R and 4-P |
| C 1-S , 2-R , 3- Q and 4-P | D 1-P , 2-Q , 3-R and 4-S  |

133. what comes after <% form\_for()... ?

- |                                      |                                |
|--------------------------------------|--------------------------------|
| A redirect_to " ... "                | B <%= f.text_field :name %>    |
| C do  f  (where "f" can be anything) | D the request parameters table |

134. What is "migration"?

- |   |  |
|---|--|
| A A script that alters the structure of the underlying database | B Their names begin with an underscore     |
| C It is a format (that period is a concatenation period)        | D The data being presented by the web page |

135. How do u run a migratory?

- |                     |                  |
|---------------------|------------------|
| A obj:migratory     | B Ruby make      |
| C Rake db:migratory | D Rake:migratory |

136. \_\_\_\_\_ file is similar to Unix Makefile, which helps with building, packaging and testing the Rails code

- |          |            |
|----------|------------|
| A README | B Rakefile |
| C Config | D db       |

137. Which of the following subdirectory holds the display templates to fill in with data from our application, convert to HTML, and return to the user 's browser.

- |               |                   |
|---------------|-------------------|
| A app/helpers | B app/controllers |
| C app/view    | D app/models      |

138. Which of the following directory holds components, tiny self-contained applications that bundle model, view, and controller.

- |              |          |
|--------------|----------|
| A Components | B Config |
| C Doc        | D Lib    |

139. Rails application frame work is called\_\_\_\_\_ 1. ActionPack 2. ActiveRecord 3. An object 4. A web page

- |           |           |
|-----------|-----------|
| A 1 only  | B 2 only  |
| C 1 and 2 | D 3 and 4 |