

1. In the following line of perl, what ends up stored in \$1?

```
"testing the code" =~ m/c(\w{2})/;
```

- A) true
- B) 1
- C) od
- D) the

2. What is the result of the following code snippet?

```
$var1="This is Perl";  
$var2="This is Perl ";  
chomp($var1);  
chomp($var2);
```

- A) @var1 contains "This is Perl"; \$var2 contains "This is Perl "
- B) @var1 contains "This is Per"; \$var2 contains "This is Per"
- C) @var1 contains "This is Perl"; \$var2 contains "This is Perl"
- D) @var1 contains "This is Perl "; \$avr2 contains "This is Perl "

3. Which one of the following regexes matches between 1 to 4 ab's followed by a tab and an integer number?

- A) (ab)+{4}\t\d*
- B) ab[ababab]\t[0-9]
- C) {ab,4}\t\d+
- D) (ab){1,4}\t\d+

4. Which regular expression deletes all tags specified as text enclosed by "<" and ">" from a document stored in a string, but deletes nothing else.

- A) \$string =~ s/<*>//g;
- B) \$string =~ s/<[S*]>//g;
- C) \$string =~ s/<[s*]>//g;

D) `$string =~ s/<.*?>/g;`

5. Which of the following function deletes a file?

A) `delete`

B) `unlink`

C) `remove`

D) `del`

6. Which of the following is a concatenation operator?

A) `/`

B) `.`

C) `_`

D) `\\`

7. What would be the output of the following lines of code:

```
$d = 7;
```

```
printf("%7d\n", 7);
```

A) `' 7'`

B) `'7'`

C) `'7777777'`

D) `'77'`

8. Which function is used for handling substitutions in Perl?

A) `tr`

B) `s`

C) `str`

D) `tr` and `s`

9. Which of the following is referred to as default variable?

A) `$0`

B) `$1`

C) `$!`

D) \$_

10. The ____ prefix to an array name signifies the last index of the array.

A) \$0

B) \$#

C) #

D) \$_

11. To add elements to the left side of the array ____ function is used.

A) pop

B) push

C) queue

D) unshift

12. What would be the output of the following lines of code:

```
#!/bin/perl  
my @str_arr = ("batman", "superman", "shaktiman");  
print @str_arr;  
$shft_ele = shift(@str_arr);  
print "\n";  
print $shft_ele;  
print "\n";  
print @str_arr;
```

A) batmansupermanshaktiman

batman

superman

B) batmansupermanshaktiman

shaktiman

batmansuperman

C) batmansupermanshaktiman

batman

supermanshaktiman

- D) batmansupermanshaktiman
batmansupermanshaktiman
supermanshaktiman

13. Which of the following statement causes the loop to skip the remainder of its body and immediately retest its condition prior to reiterating?

- A) next
B) last
C) continue
D) redo

14. Which of the following data types are preceded by an "at" sign (@) in Perl?

- A) Scalar
B) Array
C) Hashes
D) All the above

15. Which of the following special variable represents current file name?

- A) FILE
B) __FILE__
C) file
D) None of the above

16. What would be the output of the following lines of code:

```
#!/bin/perl  
  
$n = 10;  
unless( $n < 25 ) {  
    printf "Condition true\n";  
}  
  
$n = "";  
unless ( $n ) {  
    print "value of n is : $n\n";  
}
```

}

- A) Condition true
value of n is : 10
- B) Condition true
value of n is :
Condition true
- C) value of n is : 10
- D) value of n is :

17. Which of the following method remove the elements of @ARRAY designated by OFFSET and LENGTH, and replaces them with LIST, if specified?

- A) splice @ARRAY, OFFSET [, LENGTH [, LIST]]
- B) split @ARRAY, OFFSET [, LENGTH [, LIST]]
- C) join @ARRAY, OFFSET [, LENGTH [, LIST]]
- D) sort @ARRAY, OFFSET [, LENGTH [, LIST]]

18. What would be the output of the following lines of code:

```
#!/usr/bin/perl  
my @var1 = ('avengers :', 'assemble :');  
my $vr2 = join '\:', @var1;  
print $vr2;
```

- A) avengers assemble
- B) avengers : assemble
- C) avengers :\:assemble :
- D) avengers :assemble :

19. What would be the output of the following lines of code:

```
#!/bin/perl
```

```
@p = (1..4, "a" .. "e");  
print "@p"
```

- A) 1 2 3 4 a b c d e
- B) 1..4 a b c d e
- C) 1..4 a..e
- D) 1 2 3 4abcde

20. How will you get the count of parameters passed to a perl subroutine?

- A) using args
- B) using scalar(@_)
- C) Both of the above
- D) None of the above