QUESTIONS & ANSWERS

1.which one of the following type of literals can be specified only by values , true or false?

1. String
2. Boolean \*\*
3. Integer
4. Floating Point

2.Range of int of Integer type group in java is?

1. -27 to 27-1
2. -215 to 215-1
3. -231 to 231-1 \*\*
4. -263 to 263-1

3. is a collection of abstract methods and data members.

1. Interface \*\*
2. Class
3. Function
4. Package

4.which one of the following keywords controls the access to a block of code in a multithreaded programming environment?

1. Synchronized \*\*
2. native
3. volatile
4. abstract

5.which one of the following options is called automatically when class is initiated?

1. Constructor \*\*
2. Variable
3. Abstract Method
4. Package

6.which one of the following operators is used to find the remainder and assign the result to a variable?

1. %= \*\*
2. %
3. /=
4. /

7.Consider the following snippet:

int a = 1;

int b = 2;

int result;

result = a > b ? a : b;

which of the following option is correct?

1. result = 1
2. result = 2 \*\*
3. result = 0
4. none of the above mentioned

8.Result of the following expression:

3 / 2 \* 4 + 1

1. 0.3
2. 1.375 \*\*
3. 1.573
4. 0.5

9. which one of the following loop execute the block of code ,then checks condition?

1. do..while \*\*
2. while
3. for
4. foreach

10.Consider the following code snippet:

int printArr(){

int arr[] = new int[] {1,2,3,4,5,6,7,8,9};

int i=1;

do{

System.out.printl(arr[i]+”,”);

i++;

}while(i < 9);

}

which one of the following option is correct?

1. 1,2,3,4,5,6,7,8,9
2. 2,3,4,5,6,7,8,9
3. 2,3,4,5,6,7,8
4. Error \*\*

11.what will be the output of the following code snippet?

Int i=10,j=20;

while(i++<--j){

}

System.out.println(i+”,”+j);

1. 16,14 \*\*
2. 11,20
3. 11,19
4. 10,19

12.which method is used to return all the values stored in an enum?

1. AllValues()
2. allValues()
3. valueOf()
4. values() \*\*

13.An exception can be handled either in the method that raises the exception or in the :

1. JVM
2. calling method \*\*
3. execution class
4. main method \*\*

14.which one of the following interfaces is used to create a collection of unique objects?

1. Set \*\*
2. Map
3. Deque
4. List

15.Identify the method that is used to release a lock temporarily.

1. wait() \*\*
2. release()
3. synchronize()
4. notify()

16.Identify the method that is used to check the existance of a thread.

1. IsAlive() \*\*
2. sleep()
3. synchronize()
4. alive()

17.you have an empty list and do the following operations

push(a)

push(b)

pop()

push(c)

elements in the stack are?

1. c,a \*\*
2. c,b,a
3. a,b,c
4. b,c

18. System in System.out.println() is a .

1. class \*\*
2. interface
3. method
4. package

19.which of the following is to be imported to use Scanner class in java?

1. java.io
2. java.util \*\*
3. java.scanner
4. none of the above

20.which one of the following key words lists the checked exception that a method can throw?

1. throws \*\*
2. throw
3. catch
4. finally

21.which of the following catches the exception when it is thrown at main method?

1. JVM \*\*
2. class
3. calling method
4. called method

22.function to get length of the array in java?

1. ArrName.length(); \*\*
2. length(ArrName);
3. len(ArrName);
4. len.ArrName;

23.which one of the following constructs is the looping construct?

1. if..else
2. break
3. for \*\*
4. switch

24. c doesn’t support?

1. Exceptions
2. Functions
3. interfaces \*\*
4. pointers

25.consider the following code snippet:

#include <stdio.h>

#include <string.h>

int main(void){

int toknum = 0;

char src[] = "Hello,, world!";

const char delimiters[] = ", !";

char \*token = strtok(src, delimiters);

while (token != NULL){

printf("%d: [%s]\n", ++toknum, token);

token = strtok(NULL, delimiters);

}

}

output of above program is?

1. [Hello]

[world] \*\*

1. [Hello]

[world!]

1. [Hello,]

[world!]

1. none of the above