Question 41

whenever a C program is executed ,execution starts from

1) Scanf function 2) Void function 3) Any function 4) Main function

Answer: 4

Question 42

It is necessary to declare the  type of a function in the calling program if the function

1) Both B and c 2) is not defined in the same file

3)Returns a non-integer value 4) None

Answer: 3

Question 43

Multiple Choice ( Select 1 out of 4 options, for the question below. )

**C allows the user to use**

1) One-dimensional array 2) Two-dimensional array 3) Three-dimensional array 4) Multi-dimensional array

Answer: 4

Question 44

what will be the output of the following java program?

Class Modulus{

public stataic void main(String args[])

{

double a=25.64;

int b=25;

a=a%10;

b=b%10;

System.out.println(a+" "+b);

}

}

1) 5.640000000000001 5 2) 5.640000000000001 5 0 3) 5 5 4) 5 5.640000000000001

Answer: 1

Question 45

Multiple Choice ( Select 1 out of 4 options, for the question below. )

do-while loop terminals when conditional expression returns?

1) One 2) Zero 3) Non- zero 4) None of the above

Answer: 2

Question 46

No of values function can return

1) 2 2) 1 3) 3 4) 0

Answer: 2

Question 47

what is th eoutput of a Logical OR(|) operation if one of the inputs/operands is false?

1) false 2) true 3) true or false 4) None

Answer: 3

Question 48

what is the output of the Java code snippet?

boolean b=false;

b=!b;

System.out.println(b);

1) true 2) false 3) Compilation error 4) None

Answer: 1

Question 49

Multiple Choice ( Select 1 out of 4 options, for the question below. )

c = (n) ? a : b; can be rewritten as exp1 ? exp2 : exp3;

1) if(n){c = a:}else{c = b;} 2) if(!n){c = a:}else{c = b;} 3) if(n){c = b:}else{c = a;} 4) None of the above Answer: 1

Question 50

The function that actually created from a call to a  template function is called

1) Generated 2) Inherited 3) Spawned 4) All of the above

Answer: 3

Question 51

If switch feature is used, then

1) Default case must be present 2) Default, if used, should be the last case 3) Default case, if  used, can be placed anywhere 4) None

Answer: 2

Question 52

which among the following is a Short Circuit OR operator?

1) & 2) | 3) && 4) ||

Answer: 4

Question 53

Multiple Choice ( Select 1 out of 4 options, for the question below. )

With x = 0, which of the following are legal lines of Java code for changing the value of x to 1?

1.x++;

2.x=x/1;

3.x+=1;

4.x=/1;

1) 1 ,2 & 3 2) 1 & 4 3) 1, 2, 3 & 4 4) 3 & 2

Answer: 4

Question 54

Decrement operator,--, decreases the value of variable by what number?

1) 1 2) 2 3) 3 4) 4

Answer: 1

Question 55

Assume the output of the following code:

void main()

{

static int x;

if(x++<2)

main();

}

1)No output 2)main() ids called twice 3)Run time error 4) varies

Answer : 2

Question 56

In mathematics and computer programming, which is the correct order of mathematical operator?

1) Addition, Subtraction, Multiplication, Division 2) Division, Multiplication, Addition, Subtraction 3) Multiplication, Addition, Division, Subtraction 4) Addition, Division, Modulus, Subtraction

Answer: 2

Question 57

How long the following loop runs? For(x=0; x=3;x++)

1) Three times 2) Four times 3) Forever 4) Never

Answer: 3

Question 58

Multiple Choice ( Select 1 out of 4 options for the question below )

A pointer variable can be

1) Passed to a function 2) Changed within a function 3) Returned by a function 4) Can be assigned an integer value Answer: 2

Question 59

It is not advisable to use macros instead of functions because

1)it increases the code size 2)no type checking will be done 3) recursion is not possible 4) All of the above

Answer :4

Question 60

Multiple Choice ( Select 1 out of 4 options for the question below )

Which of the operations are supported by PHP?

1) AND 2) OR Exclusive OR 3) Not 4) All of them

Answer:4