Question 1

what is the result of logical or relational expression in C?

1) True or False

2) 0 or 1

3) 0 if an expression is false and any positive number if an expression is true

4) None

Answer: 2

Question 2

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

Prior to using a pointer variable it should be

1) Declared

2) Initialized

3) Both declared and Initialized

4) none of these

Answer: 3

Question 3

what will be the output of the following C code?

#include<stdio.h>

int main()

{

int a=10, b=5, c=3;

b!=!a;

c=!!a;

printf("%d\t%d", b, c);

}

1) 5 1

2) 0 3

3) 5 3

4) 1 1

Answer: 1

Question 4

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

What will be the data type returned for the following C function?

#include

int func()

{

return (double)(char)5.0;

}

1) int

2) double

3) char

4) No output

Answer: 1

Question 5

Assume the output of the following code:

void my =show(int \*);

void main()

{

int a=10;

printf("%d",a);

myshow(&a);

printf("%d",a);

}

void my show(int \*k)

{

\*k=20;

}

1) 10 30

2) 20 20

3) 10 10

4) 10 20

Answer: 4

Question 6

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

Do logical operations in C language are evaluated with the short

circuit?

1) True

2) False

3) Depends on the compiler

4) Depends on the standard

Answer: 1

Question 67

what is the output of the C program?

int main()

{

if(TRUE)

{

print("India\n");

}

if(true)

{

printf(Honey\n");

}

printf("ZING");

return 0;

}

1. India

ZING

1. Honey

ZING

1. India

Honey

ZING

4) Compile error

Answer: 4

Question 8

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

What is the output of C program?

int main()

{

int k;

for(k=1;k <=5;k++)

{

printf("%d",k);

}

return 0;

}

1) 1 2 3 4 5

2) 1 2 3 4

3) 6

4) 5

Answer: 3

Question 9

choose a correct option regarding C comparison Operators.

1) (x==y) Is x relly equal to y.

(x!=y) Is x not equal to y.

2) (x<y) Is x less than y

(x>y) Is x greater than y

3) (x<=y) Is x less than or equal to y

(x>=y) Is x greater than or equal to y

4) All of the baove

Answer: 4

Question 10

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

Choose a correct C statement

1) a++ is (a=a/1) POST

INCREMENT Operator

2) a-- is (a=a-1) POST DECREMENT

Operator

3) ++a is (a=a/1) Pre INCREMENT

Operator

4) All the above

Answer: 4

Question 11

If you have to make decision based on multiple choices, which of the

following is best suited?

1) if

2) if-else

3) if-else-if

4) All of the above

Answer: 3

Question 12

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

Are logical operator sequence points?

1) True

2) False

3) Depends on the compiler

4) Depends on the standard

Answer: 1

Question 13

What is the output of C Program ?

int main()

{

int a=32;

do

{

printf("%d",a);

a++;

}while(a<=30);

return 0;

}

1) 32

2) 33

3) 30

4) No output

Answer: 1

Question 14

No of values function can return

1) 2

2) 1

3) 3

4) 0

Answer: 2

Question 15

Which among the following is a Short Circuit OR operator ?

1) &

2) &&

3) |

4) ||

Answer: 4

Question 16

Which of the following is an invalid if-else statement ?

1) if (if (a == 1)){}

2) if (a){}

3) if ((char) a){}

4) if (func1 (a)){}

Answer: 1

Question 17

With x=0, which of the following are legal lines of Java code for

changing the value of x to 1?

advertisement

Proton Cancer Treatment

Ad by Inova Schar Cancer Inst.

See More

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: 1

Question 18

what will be the output of the following code?

void m(int k)

{

printf("hi");

}

void m(double k)

{

printf("hello");

}

void main()

{

m(3);

}

1) Compile time error

2) hi

3) hello

4) hi hello

Answer: 2

Question 19

do-while loop terminates when conditional expression returns ?

1) One

2) Zero

3) None-zero

4) None of the above

Answer: 2

Question 20

Types of function in C language

1) Library Function

2) Both A and C

3) User defined function

4) None of the above

Answer: 2