Practice Test:

1. What is the output of the following program:
2. void main()

iii)int add(int x , int y)

{ int z;

return 0;

z= x+y;

return z;}

int main()

{

printf( “Sum is %d”, add(10,20));

return 0;

}

{ int \*a, \*\*b, c=10;

a=&c;

b=&a;

printf(“%d”, \*\*b);

}

1. void myfun(int x)

if(x>0)

myfun(--x);

printf(“%d”, x);

}

int main()

{myfun(5);

return 0;

}

v) void main()

{

while (1)

{

printf(“i= “, i);

}}

iv)void main()

{

int i= 10;

while( i<20);

{i++;

printf( “%d”, i);}

}

vi) void main()

vii) void main()

{

int i= 10; while(i++ <20);

printf(“%d”, i);

}

{ int check =2;

switch(check)

{ case 1: printf(“hello”);

case 2: printf(“how”);

case 3: printf(“ are”);

default: printf(“ you “);

}

}

1. The meaning of arrow operator in a->b

A] ( \***a).b B] a.(**\*b) C] a.b D] None of these

3. What will be the size of following structure?

Struct sample {

Static int x;

int y,z; } ;

A]6 bytes B] 2 bytes C] + bytes D] None of these

4. \*\*x

A] x is a pointer to pointer B] x is not pointer

C] x is long D] None of these

5. Which of the following is used as a string termination character ?

A] 0 B] \0 C] /0 D] None of these

6. Find out on which line no . you will get an error ? how to resolve this?

Line 1: void main ( )

Line 2: {

Line 3: print(“\n Hello World”)

Line 4: }

A] Line 1 B] Line 2 C] Line 3 D] Line 4

7. Which escape character can be used to beep from speaker and which one is for the new line in C?

A] \a B] \b C] \m D] \n