

Result & Analysis

Student: Viswanathan T J

Test: Josh Technologies_Test...

Course: 2023 Batch Company...

Attempt 1

IP Address: 49.205.82.195

Tab switches: 0

OS used: Windows

Browser used: Firefox

Test Duration: 01:12:49

Test Start Time: Apr 4, 2022 | 12:21 PM

Test Submit Time: Apr 4, 2022 | 01:37 PM

Resume Count: 1

Overall score



Rank: NA

Topper score: 133.00 / 138

Average score: 42.42 / 138

Least score: 0.00 / 138

Technical_MCQ



Rank: NA

Topper score: 58.00 / 58

Average score: 31.90 / 58

Least score: 0.00 / 58

Coding



Rank: NA

Topper score: 75.00 / 80

Average score: 19.00 / 80

Least score: 0.00 / 80

Overall Question Status



Total Questions: 54

Questions Attempted: 54

Questions Correct: 53

Question Wrong: 0

Partially Correct: 1

Question Not Viewed: 0

Technical_MCQ - Question Status



Total Questions: 50

Questions Attempted: 50

Questions Correct: 50

Question Wrong: 0

Partially Correct: 0

Question Not Viewed: 0

Coding - Question Status

Total Questions: 4



Questions Attempted: 4

Questions Correct: 3

Question Wrong: 0

Partially Correct: 1

Question Not Viewed: 0

Topic wise Analysis

Technical_MCQ

Coding



Question No: 1

Multi Choice Type Question

What is the output:

```
int main(int argc, char **argv)
```

```
{
```

```
int k;
```

```
for (k=0; k<argc; k++)
```

```
    printf("%s", argv[++k]);
```

```
}
```

```
in command /executable 1 2 3 4
```

☐ 1 3

CORRECT

☐ 1 2 3 4☐ 2 4☐ Compilation error

Status: Correct

Mark obtained: 1/1

Hints used: 0

Level: Easy

Question type: MCQ Single Correct Subject: Programming Subject: C Programming

Subject: Command Line Arguments Blooms Taxonomy: Apply

☐ Show solution

Question No: 2

Multi Choice Type Question

Predict Output

```
1 #include <stdio.h>
```

```
1 .....  
2  
3 int main()  
4 {  
5     if(printf("0"))  
6         printf("Hai");  
7     else  
8         printf("Bye");  
9 }
```

☐ 0Hai

CORRECT

☐ 0Bye☐ 0☐ Bye**Status:** Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Easy**Question type:** MCQ Single Correct **Subject:** Programming **Subject:** C Programming**Subject:** Branching and Looping**Question No: 3****Multi Choice Type Question**

Predict the output

```
1 #include<stdio.h>  
2 int main()  
3 {  
4     int a=printf("\n");  
5     if(a)  
6         printf("%d",a);  
7     else  
8         printf("%d",a);  
9     return 0;  
10 }
```

☐ 0☐ 1

CORRECT

☐ 2☐ Compile time error**Status:** Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Medium**Question type:** MCQ Single Correct **Subject:** Programming **Subject:** C Programming**Subject:** Branching and Looping**Question No: 4****Multi Choice Type Question**

What will be the output:

#include<stdio.h>

int main()

{

int i=2;

int j= ++i + i;

printf("%d\n",j);

}

☐ 5☐ 6

CORRECT

☐ 4☐ compile time error

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Easy
Question type: MCQ Single Correct **Subject:** MCQ
Subject: C Programming - Operators **Subject:** Increment Decrement Operators

☐ Show solution

Question No: 5

Multi Choice Type Question

What will be the output of the following program?

```
#include<stdio.h>
int main( )
{
int a=2, b=7, c=10;
c= a==b;
printf("%d",c);
return 0;
}
```

☐ 0

CORRECT

☐ 7

☐ 10

☐ 2

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Easy
Question type: MCQ Single Correct **Subject:** MCQ
Subject: C Programming - Operators **Subject:** Logical Operators

☐ Show solution

Question No: 6

Multi Choice Type Question

What will be output if you will compile and execute the following c program?

```
void main() {
```

```
int i=0;
if(i==0) {
    i=((5,(i=3)),i=1);
    printf("%d",i);
}
else
    printf("equal");
}
```

☐ 5☐ 1

CORRECT

☐ 3☐ equal**Status:** Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Easy**Question type:** MCQ Single Correct **Subject:** Programming **Subject:** C Programming**Subject:** Branching and Looping**Question No: 7****Multi Choice Type Question**

What does the following program print?

```
#include<stdio.h>
int func(int i)
{
    if(i%2)
        return 0;
    else
        return 1;
}
int main()
{
    int i=3;

    i=func(i);
    i=func(i);
}
```

```
printf("%d",i);  
}
```

☐ 1

CORRECT

☐ 0☐ 3☐ 2**Status:** Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Easy**Question type:** MCQ Single Correct**Subject:** MCQ**Subject:** C Programming**Subject:** Functions**Blooms Taxonomy:** Apply☐ Show solution**Question No: 8****Multi Choice Type Question**

What is the output of the following program?

```
#include <stdio.h>  
int main()  
{  
int arr[5]={0,2,3,4,5};  
int *ptr=arr;  
*arr=*ptr++(++ptr);  
printf("%d",arr[0]);  
}
```

☐ 0☐ 1☐ 2

CORRECT

☐ error

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Easy
Question type: MCQ Single Correct **Subject:** MCQ **Subject:** C Programming
Subject: Pointers **Blooms Taxonomy:** Apply

☐ Show solution

Question No: 9

Multi Choice Type Question

Predict the output

```
1  #include<stdio.h>
2  int main()
3  {
4      int a=printf("\n\b");
5      if(a)
6          printf("%d",a);
7      else
8          printf("%d",a);
9      return 0;
10 }
```

☐ 0

☐ 1

☐ 2

CORRECT

☐ Compile time error

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Medium
Question type: MCQ Single Correct **Subject:** Programming **Subject:** C Programming
Subject: Branching and Looping

Question No: 10

Multi Choice Type Question

What will be the output of the following C code?

```
#include<stdio.h>
int main()
{
int i=0;
do
{
i++;
if(i==2)
continue;
printf("In while loop ");
}
while(i<2);
printf("%d\n",i);
}
```

- ☐ In while loop 2 CORRECT
- ☐ In while loop in while loop 3
- ☐ In while loop 3
- ☐ Infinite loop

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Easy
Question type: MCQ Single Correct **Subject:** Programming **Subject:** C Programming
Subject: Branching and Looping **Blooms Taxonomy:** Apply

Question No: 11

Multi Choice Type Question

What will be the output of the following:

```
#include<stdio.h>
#include<stdlib.h>
enum{ false, true};
int main()
{
```

```
int i=1;
do
{
printf("%d\n", i);
i++;
if( i < 15)
continue;
}while( false);
getchar( );
return 0;
}
```

☐ 1

CORRECT

☐ prints number from 1 to 14☐ compile error☐ output limit exceeded**Status:** Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Easy**Question type:** MCQ Single Correct **Subject:** Programming **Subject:** C Programming**Subject:** Branching and Looping☐ Show solution**Question No: 12****Multi Choice Type Question**

What will be the output

```
int get();
int main()
{
const int x=get();
printf("%d",x);
return 0;}
int get()
{
return 10;
}
```

☐ Garbage value

☐ Error

☐ 10

CORRECT

☐ 0

Status: Correct

Mark obtained: 1/1

Hints used: 0

Level: Easy

Question type: MCQ Single Correct Subject: Programming Subject: C Programming

Subject: Functions Blooms Taxonomy: Apply

☐ Show solution

Question No: 13

Multi Choice Type Question

Predict the output

```
1 #include<stdio.h>
2 int main()
3 {
4     if('0')
5         printf("iamneo");
6     else
7         printf("Examly");
8     return 0;
9 }
```

☐ Examly

☐ iamneo

CORRECT

☐ 0

☐ Compile time error

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Medium
Question type: MCQ Single Correct **Subject:** Programming **Subject:** C Programming
Subject: Branching and Looping

Question No: 14

Multi Choice Type Question

Predict the output for the following

```
int main()
{
short int l;
l=-10<<5;
printf("%d",l);
}
```

☐ -320

☐ -80

☐ 80

☐ Compile time error

CORRECT

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Easy
Question type: MCQ Single Correct **Subject:** Programming **Subject:** C Programming
Subject: Bitwise

☐ Show solution

Question No: 15

Multi Choice Type Question

Which one of the following can replace the???? for the function below to release the memory allocated to a linked list?

```
void freeList(struct node*n)
{
    while(n)
    {
        ???
    }
}
```

- ☐ n=n-> next; free(n);
- ☐ struct node m=n; n=n->next; free(m);
- ☐ free(n);n=>next;
- ☐ struct node *m=n; n=n->next; free(m); **CORRECT**
- ☐ struct node m=n;free(m); n=n->next;

Status: Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Easy**Question type:** MCQ Single Correct **Subject:** Programming **Subject:** Data Structures**Subject:** Basics**Blooms Taxonomy:** Apply☐ Show solution**Question No: 16****Fill in the blanks Type Question**

Find the output:

```
void main( )
{
    int arr[5]= {5,3,7,9,1}, c= arr[0], i=1;
    do
    {
        if(arr[i] > c)
        {
            c= arr[ i ];
        }
        i= i + 1;
    }while( i<5);
    printf("%d", c);
}
```

}

Blank

1

9

Correct Answer: 9**Status:** Correct**Mark obtained:** 2/2**Hints used:** 0**Level:** Easy**Question type:** Fill ups**Subject:** MCQ**Subject:** C Programming**Subject:** Arrays☐ Show solution**Question No: 17****Multi Choice Type Question**

```
char buf[]="Hello world!";
```

```
char *buf="Hello world!";
```

in terms of code generation, how do the two definitions of buf, both presented above, differ?

- ☐ The first definition certainly allows the contents of buf to be safely modified at runtime while the second definition does not. **CORRECT**
- ☐ The first definition is not legal because it does not indicate the size of the array to be allocated; the second definition is legal.
- ☐ They are exactly same!
- ☐ The first definition does not allocate enough space for a terminating NUL-character, nor does it append one; the second definition does.

Status: Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Easy**Question type:** MCQ Single Correct**Subject:** MCQ**Subject:** C Programming**Subject:** Arrays**Blooms Taxonomy:** Apply

Question No: 18

Multi Choice Type Question

What's the output?

```
void incr();
int main()
{
    incr();
    incr();
    incr();
    return 0;
}
void incr()
{
    static int i;
    printf("%d",++i);
}
```

☐ Compiler error

☐ 123

CORRECT

☐ 333

☐ 111

Status: Correct

Mark obtained: 1/1

Hints used: 0

Level: Easy

Question type: MCQ Single Correct

Subject: MCQ

Subject: C Programming

Subject: Functions

Blooms Taxonomy: Apply

☐ Show solution

Question No: 19

Fill in the blanks Type Question

What will be the output of the following:

```
int main()
{
    int i=3;
    switch(i)
```

```

{
default: printf("zero");
case 1: printf(" one");
break;
case 2: printf("two");
break;
case 3: printf("three");
break;
}
return 0;
}

```

Blank

1

three

Correct Answer: three

Status: Correct

Mark obtained: 2/2

Hints used: 0

Level: Easy

Question type: Fill ups Subject: MCQ

Subject: C Programming

Subject: Control statements

☐ Show solution

Question No: 20

Multi Choice Type Question

Which of the following statements correct about k used in the below statement?

char ****k;

- ☐ k is a pointer to a pointer to a pointer to a char
- ☐ k is a pointer to a pointer to a pointer to a pointer to a char **CORRECT**
- ☐ k is a pointer to a char pointer
- ☐ k is a pointer to a pointer to a char

Status: Correct

Mark obtained: 1/1

Hints used: 0

Level: Easy

Question type: MCQ Single Correct Subject: MCQ

Subject: C Programming

Subject: Pointers **Blooms Taxonomy:** Apply

Result & Analysis

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Technical_MCQ



Rank: NA

Topper score: 58.00 / 58

Average score: 31.90 / 58

Least score: 0.00 / 58

Coding



Rank: NA

Topper score: 75.00 / 80

Average score: 19.00 / 80

Least score: 0.00 / 80

Overall Question Status



Total Questions: 54

Questions Attempted: 54

Questions Correct: 53

Question Wrong: 0

Partially Correct: 1

Question Not Viewed: 0

Technical_MCQ - Question Status



Total Questions: 50

Questions Attempted: 50

Questions Correct: 50

Question Wrong: 0

Partially Correct: 0

Question Not Viewed: 0

Coding - Question Status

Total Questions: 4



Questions Attempted: 4

Questions Correct: 3

Question Wrong: 0

Partially Correct: 1

Question Not Viewed: 0

Topic wise Analysis

Technical_MCQ

Coding



Question No: 21

Multi Choice Type Question

What is the output of the below program?

```
#include<stdio.h>
int Function(int n);
void main()
{
    int number =5;
    int a;
    a=Function(number);
    printf("Function=%d",a);
}
int Function(int n)
{
    if(n==0)
        return n;
    else
        return n+Function(n-1);
}
```

☐ syntax error☐ Function=21☐ Function=13☐ Function=15

CORRECT

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Easy
Question type: MCQ Single Correct **Subject:** MCQ **Subject:** C Programming
Subject: Functions

☐ Show solution

Question No: 22

Fill in the blanks Type Question

What is the output of code?

```
int incr(int i)
{
    static int count=5;
    count=count + i;
    return(count);
}
int main( )
{
    int i,j;
    for(i=0;i<=4;i++)
        j=incr(i);
    printf("%d",j);
return 0;
}
```

Blank
1

15

Correct Answer: 15

Status: Correct **Mark obtained:** 2/2 **Hints used:** 0 **Level:** Easy
Question type: Fill ups **Subject:** Programming **Subject:** C Programming
Subject: Data Types

☐ Show solution

Question No: 23

Multi Choice Type Question

Referring to the sample code above, what value will the variable counter have when completed?

x=3, counter =0;

```
while ((x-1))
{
    ++counter;
    x--;
}
```

☐ 0☐ 1☐ 2

CORRECT

☐ 3

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Easy
Question type: MCQ Single Correct **Subject:** Programming **Subject:** C Programming
Subject: Branching and Looping **Blooms Taxonomy:** Apply

☐ Show solution**Question No: 24****Multi Choice Type Question**

What is the output of the program?

```
int main()
{
    int a[5]={2,3};
    printf("%d,%d,%d", a[2],a[3],a[4]);
    return 0;
}
```

☐ 3,2,2☐ Garbage values

CORRECT

☐ 2,3,3☐ 1,2,3

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Easy
Question type: MCQ Single Correct **Subject:** MCQ **Subject:** C Programming
Subject: Arrays **Blooms Taxonomy:** Apply

☐ Show solution

Question No: 25

Multi Choice Type Question

What is the output of below program?#include<stdio.h>

```
main()  
{  
    unsigned char a=225;  
    a= a+1;  
    printf("%d", a);  
    return 0;  
}
```

☐ 226

CORRECT

☐ 1

☐ 0

☐ -1

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Easy
Question type: MCQ Single Correct **Subject:** Programming **Subject:** C Programming
Subject: Data Types

☐ Show solution

Question No: 26

Fill in the blanks Type Question

What is the output?

```
int main()
```

```
{  
int x=10;  
int y=20;  
if(!(x^y))  
printf("0");  
else  
printf("1");  
return 0;  
}
```

Blank

1

1

Correct Answer: 1**Status:** Correct**Mark obtained:** 2/2**Hints used:** 0**Level:** Easy**Question type:** Fill ups **Subject:** MCQ**Subject:** C Programming - Operators**Subject:** Logical Operators☐ Show solution**Question No: 27****Multi Choice Type Question**

Predict the output

```
1  #include<stdio.h>  
2  int main()  
3  {  
4      int i = 6;  
5      if(i == (5, 6))  
6          printf("Inside if");  
7      else  
8          printf("Inside else");  
9      return 0;  
10 }
```

☐ Compile time error☐

Inside else

☐ Inside if

CORRECT

☐ No output

Status: Correct

Mark obtained: 1/1

Hints used: 0

Level: Medium

Question type: MCQ Single Correct Subject: Programming Subject: C Programming

Subject: Branching and Looping

Question No: 28

Multi Choice Type Question

What will be the output of the following :

```
#include<stdio.h>
void m()
{
    static int x=5;
    x++;
    printf("%d ", x);
}
int main()
{
    m();
    m();
}
```

☐ 6 7

CORRECT

☐ 6 6

☐ 5 6

☐ 6 6

Status: Correct

Mark obtained: 1/1

Hints used: 0

Level: Easy

Question type: MCQ Single Correct **Subject:** MCQ**Subject:** C Programming**Subject:** Functions☐ Show solution**Question No: 29****Multi Choice Type Question**

What will happen when the program above is compiled and executed?

```
#include <stdio.h>
```

```
int i;
```

```
void increment(int i)
```

```
{
```

```
  i++;
```

```
}
```

```
int main()
```

```
{
```

```
  for(i=0;i<=0;increment
```

```
  )
```

```
  printf("i=%d\n",i);
```

```
  return 0;
```

```
}
```

☐ i=11☐ It will not compile.☐ i=10☐ i=9☐ It will loop indefinitely.

CORRECT

Status: Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Easy**Question type:** MCQ Single Correct **Subject:** MCQ**Subject:** C Programming**Subject:** Functions**Blooms Taxonomy:** Apply☐ Show solution**Question No: 30****Multi Choice Type Question**

What is the output of this program?

```
#include<stdio.h>
#include<stdlib.h>
#include<string.h>
void tem(char*q)
{
    free(q);
}
void main()
{
    char *p=(char*)malloc(20); /*Assume that memory allocation is successful*/
    tem(p);
    if (p !=NULL)
    {
        strcpy(p, "india");
        printf("%s",p);
    }
    else
        printf("Pointer is NULL");
}
```

- ☐ Pointer is NULL
- ☐ Segmentation Fault
- ☐ india
- ☐ Compilation Error

CORRECT

Status: Correct	Mark obtained: 1/1	Hints used: 0	Level: Easy
Question type: MCQ Single Correct		Subject: MCQ	Subject: C Programming
Subject: Pointers	Blooms Taxonomy: Apply		

☐ Show solution

Question No: 31

Multi Choice Type Question

Predict the output of the following snippet

```
int main()
{
int x=4,*y;
y=&x;(*y)++;
printf("%d",*y);
return 0;
}
```

☐ 4

☐ 5

CORRECT

☐ Syntax error

☐ NOTA

Status: Correct

Mark obtained: 1/1

Hints used: 0

Level: Easy

Question type: MCQ Single Correct Subject: MCQ

Subject: C Programming

Subject: Pointers

Blooms Taxonomy: Apply

☐ Show solution

Question No: 32

Fill in the blanks Type Question

What is the output of below program?

```
#include<stdio.h>
```

```
void main( )
```

```
{
```

```
int a[5]={1,25,15,20,5};
```

```
int i,j,m;
```

```
i= ++a[0];
```

```
j=a[0]++;
```

```
m=a[i++];
```

```
printf("%d-%d-%d", m,j,i);
}
```

Blank
1 15-2-3

Correct Answer: 15-2-3

Status: Correct **Mark obtained:** 2/2 **Hints used:** 0 **Level:** Easy
Question type: Fill ups **Subject:** MCQ **Subject:** C Programming - Operators
Subject: Increment Decrement Operators

☐ Show solution

Question No: 33

Multi Choice Type Question

Which what do you replace the ???? to make the function shown below return the correct answer?

```
long factorial (long x)
{
    ????
    return x*factorial(x-1);
}
```

- ☐ return 1;
- ☐ if(x>=2) return 2;
- ☐ if(x==0) return 0;
- ☐ if(x<=1) return 1;

CORRECT

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Easy
Question type: MCQ Single Correct **Subject:** MCQ **Subject:** C Programming
Subject: Functions **Blooms Taxonomy:** Apply

☐ Show solution

Question No: 34

Multi Choice Type Question

Predict Output

```
1 #include <stdio.h>
2 int main()
3 {
4     if(printf(""))
5         printf("Hai");
6     else
7         printf("Bye");
8 }
9
```

☐ Hai☐ Bye

CORRECT

☐ Error☐ space followed by Hai

Status: Correct

Mark obtained: 1/1

Hints used: 0

Level: Easy

Question type: MCQ Single Correct Subject: Programming Subject: C Programming

Subject: Branching and Looping

Question No: 35

Multi Choice Type Question

What's the output?

```
int main()
{
int a=5;
if(a=1){
```

```
printf("%d",a);  
}  
return 0;  
}
```

☐ 5☐ 1

CORRECT

☐ Compiler error☐ No output**Status:** Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Easy**Question type:** MCQ Single Correct **Subject:** Programming **Subject:** C Programming**Subject:** Branching and Looping **Blooms Taxonomy:** Apply☐ Show solution**Question No: 36****Multi Choice Type Question**

Find the out of the following code:

```
#include<stdio.h>  
#define SQR(X) (X*X)  
int main()  
{  
int p , q= 4;  
p= SQR(q+2);  
printf("%d\n",p);  
return 0;  
}
```

☐ 14

CORRECT

☐ 36☐ 18

☐ None

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Easy
Question type: MCQ Single Correct **Subject:** Programming **Subject:** C Programming
Subject: Macro and Preprocessor

☐ Show solution

Question No: 37

Multi Choice Type Question

Predict Output

```
1  #include<stdio.h>
2  int main()
3  {
4      int a = 2;
5      switch(a)
6      {
7          case 1:
8              printf("Welcome");
9              break;
10         case 2:
11             printf("To Examly");
12             break;
13     }
14     return 0;
15 }
```

☐ Welcome

☐ To Examly

CORRECT

☐ Compile time error- Default keyword missing

☐ Welcome To Examly

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Easy
Question type: MCQ Single Correct **Subject:** Programming **Subject:** C Programming

Subject: Branching and Looping**Question No: 38****Multi Choice Type Question**

Read the following C code snippet. In which stage the following code

```
#include<stdio.h>
```

Get replaced by the contents of the stdio.h file?

☐

During linking

☐

During execution

☐

During pre-processing

CORRECT

☐

Dynamically while editing the program

Status: Correct

Mark obtained: 1/1

Hints used: 0

Level: Easy

Question type: MCQ Single Correct **Subject:** Programming **Subject:** C Programming

Subject: Macro and Preprocessor

☐

Show solution

Question No: 39**Multi Choice Type Question**

What is the size of the following structure on a 64b platform? (Hint: structure padding)

```
struct foo
```

```
{
```

```
char c;
```

```
int i;
```

```
short s;
```

```
}
```

☐

7

☐ 8

CORRECT

☐ 10☐ 12

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Easy
Question type: MCQ Single Correct **Subject:** Programming **Subject:** C Programming
Subject: Data Types

☐ Show solution**Question No: 40****Multi Choice Type Question**

What is the output of the following code:

```
#include<stdio.h>
int main()
{
int arr[3][2][2] = {1,2,3,4,5,6,7,8,9,10,11,12};
printf("%d", arr[2][1][0]);
}
```

☐ compilation error☐ 10☐ run time error☐ 11

CORRECT

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Easy
Question type: MCQ Single Correct **Subject:** MCQ **Subject:** C Programming - Array
Subject: Multidimensional array

☐ Show solution

Result & Analysis

Student: Viswanathan T J

Test: Josh Technologies_Test...

Course: 2023 Batch Company...

Attempt 1

IP Address: 49.205.82.195

Tab switches: 0

OS used: Windows

Browser used: Firefox

Test Duration: 01:12:49

Test Start Time: Apr 4, 2022 | 12:21 PM

Test Submit Time: Apr 4, 2022 | 01:37 PM

Resume Count: 1

Overall score



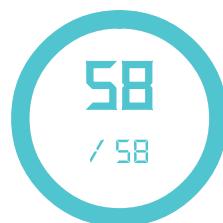
Rank: NA

Topper score: 133.00 / 138

Average score: 42.42 / 138

Least score: 0.00 / 138

Technical_MCQ



Rank: NA

Topper score: 58.00 / 58

Average score: 31.90 / 58

Least score: 0.00 / 58

Coding



Rank: NA

Topper score: 75.00 / 80

Average score: 19.00 / 80

Least score: 0.00 / 80

Overall Question Status



Total Questions: 54

Questions Attempted: 54

Questions Correct: 53

Question Wrong: 0

Partially Correct: 1

Question Not Viewed: 0

Technical_MCQ - Question Status



Total Questions: 50

Questions Attempted: 50

Questions Correct: 50

Question Wrong: 0

Partially Correct: 0

Question Not Viewed: 0

Coding - Question Status

Total Questions: 4



Questions Attempted: 4

Questions Correct: 3

Question Wrong: 0

Partially Correct: 1

Question Not Viewed: 0

Topic wise Analysis

Technical_MCQ

Coding



Question No: 41

Multi Choice Type Question

What is the output of the following C program ?

```
#define PRODUCT(a,b) (a*b)
```

```
main( )
```

```
{
```

```
printf("%d\n", PRODUCT(2 + 3, 3 + 5));
```

```
}
```

☐ compiler error☐ 40☐ 16

CORRECT

☐ 24

Status: Correct

Mark obtained: 1/1

Hints used: 0

Level: Easy

Question type: MCQ Single Correct

Subject: MCQ

Subject: C Programming

Subject: Operators

☐ Show solution

Question No: 42

Fill in the blanks Type Question

What will be the output of the program:

```
int fun (int n)
```

```
{
if(n!=0)
{
return n-fun(n-5);
}
else
{
return n;
}
}
int main ( )
{
int n=20,z;
z=fun(n);
printf("%d",z);
}
```

Blank

1

10

Correct Answer: 10**Status:** Correct**Mark obtained:** 2/2**Hints used:** 0**Level:** Easy**Question type:** Fill ups **Subject:** MCQ**Subject:** C Programming - Operators**Subject:** Logical Operators☐ Show solution**Question No:** 43**Fill in the blanks Type Question**

Predict the output.

```
#include<stdio.h>
int main()
{
int n[]={8,1,3,9,4};
int j, *y= n;
for(j=0; j<5; j++)
{
if(j%2 == 0)
*y++;
}
printf("%d", *y);
```

```
return 0;  
}
```

Blank

1

9

Correct Answer: 9

Status: Correct **Mark obtained:** 2/2 **Hints used:** 0 **Level:** Easy
Question type: Fill ups **Subject:** Programming **Subject:** C Programming
Subject: Pointers

☐ Show solution**Question No: 44****Multi Choice Type Question**

What is the output:

```
#include<stdio.h>  
int main()  
{  
int i= -9;  
int k= i%4;  
printf("%d\n", k);  
}
```

☐ 1☐ -1

CORRECT

☐ 0☐ compiler error

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Easy
Question type: MCQ Single Correct **Subject:** MCQ **Subject:** C Programming
Subject: Operators

☐ Show solution

Question No: 45

Multi Choice Type Question

Predict Output

```
1 #include <stdio.h>
2
3 int main()
4 {
5     if(printf("1\b"))
6         printf("Hai");
7     else
8         printf("Bye");
9 }
10
```

☐ 1Hai☐ 0Bye☐ Hai

CORRECT

☐ Bye

Status: Correct

Mark obtained: 1/1

Hints used: 0

Level: Easy

Question type: MCQ Single Correct Subject: Programming Subject: C Programming

Subject: Branching and Looping

Question No: 46

Multi Choice Type Question

Predict Output

```
1 #include<stdio.h>
2 int main()
3 {
4     int a = 2;
5     switch('1')
6     {
```

```
6  {
7      default:
8          printf("Hai ");
9      case 1:
10         printf("Welcome ");
11      case 2:
12         printf("To Examly");
13  }
14  return 0;
15 }
```

- ☐ Welcome
- ☐ Welcome To Examly
- ☐ Hai Welcome To Examly CORRECT
- ☐ Compile time error - Default statement misplaced.

Status: Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Easy**Question type:** MCQ Single Correct **Subject:** Programming **Subject:** C Programming**Subject:** Branching and Looping**Question No: 47****Multi Choice Type Question**

What is the output of the following program?

```
int main()
{
char arr[30] = "hello";
char *p=arr;
(*p)++;
printf("%s",p);
p++;
printf("%s",p);
}
```

- ☐ ello,iello

☒ ello,Hello☐ Hello,ello☐ iello,ello

CORRECT

Status: Correct**Mark obtained:** 1/1**Hints used:** 0**Level:** Easy**Question type:** MCQ Single Correct **Subject:** Programming **Subject:** C Programming**Subject:** Strings**Blooms Taxonomy:** Apply☐ Show solution**Question No: 48****Multi Choice Type Question**

What is the output of the following program?

```
#include<stdio.h>
int main()
{
int i=16;
for(; i;i>=1)
{
if(i=5)
{
printf("hello");
break;
}
printf("%d",i);
}
}
```

☐ 16 8 4 2 1☐ 16 8 hello☐ 16 8 hello 4 2 1☐ hello

CORRECT

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Easy
Question type: MCQ Single Correct **Subject:** Programming **Subject:** C Programming
Subject: Branching and Looping

☐ Show solution

Question No: 49

Multi Choice Type Question

Predict the output

```
1  #include<stdio.h>
2  int main()
3  {
4      if('0')
5          if("FALSE")
6              printf("Both the Conditions are True");
7          else
8              printf("Second condition false");
9      else
10         printf("Second condition false");
11     return 0;
12 }
```

- ☐ No output
- ☐ Both the Conditions are False
- ☐ Second condition false
- ☐ Both the Conditions are True CORRECT

Status: Correct **Mark obtained:** 1/1 **Hints used:** 0 **Level:** Medium
Question type: MCQ Single Correct **Subject:** Programming **Subject:** C Programming
Subject: Branching and Looping

Question No: 50

Fill in the blanks Type Question

Predict the output.

```
#include<stdio.h>
void f(int *a, int m)
{
    int j=0;
    for(j=0;j<m;j++)
    {
        *(a+j)=*(a+j)-5;
    }
}
int main()
{
    int a[]={ 'i','g','h','i' };
    int j=0;
    f(a,4);
    printf("%d\\t", a[1]-'a');
    return 0;
}
```

Blank

1

1

Correct Answer: 1

Status: Correct

Mark obtained: 2/2

Hints used: 0

Level: Easy

Question type: Fill ups **Subject:** MCQ

Subject: C Programming

Subject: Functions

☐ Show solution

First 1 2 3 Last