# 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: 00:32:43                                Test Start Time: Apr 4, 2022 | 11:06 AM

Test Submit Time: Apr 4, 2022 | 11:41 AM                          Resume Count: 1

## Overall score

**136 / 137**

Rank: NA

Topper score: 136.00 / 137

Average score: 24.57 / 137

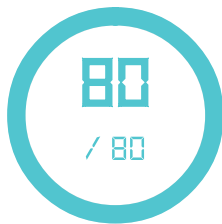Least score: 0.00 / 137

## Technical_MCQ

**56 / 57**

Rank: NA

Topper score: 56.00 / 57

Average score: 21.79 / 57

Least score: 0.00 / 57

## Coding

**80 / 80**

Rank: NA

Topper score: 80.00 / 80

Average score: 18.57 / 80

Least score: 0.00 / 80

## Overall Question Status

**54 / 54**

Total Questions: 54

Questions Attempted: 54

Questions Correct: 53

Question Wrong: 1

Partially Correct: 0

Question Not Viewed: 0

## Technical_MCQ - Question Status

**50 / 50**

Total Questions: 50

Questions Attempted: 50

Questions Correct: 49

Question Wrong: 1

Partially Correct: 0

Question Not Viewed: 0

## Coding - Question Status

Total Questions: 4

**Questions Attempted:** 4

**Questions Correct:** 4

**Question Wrong:** 0

**Partially Correct:** 0

**Question Not Viewed:** 0

4 / 4

Topic wise Analysis          Technical_MCQ          Coding          ▼

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**Question No: 41**                                                **Fill in the blanks Type Question**

```
Predict the output.
void main ( )
{
int c[ ]={5,4,3,2,1};
int j, *q=c;
for(j=0;j<5;j++)
{
++q;
}
printf("%d", *c);
}
```

Blank
1          5

**Correct Answer:** 5

| Status: Correct | Mark obtained: 2/2 | Hints used: 0 | Level: Easy |
|---|---|---|---|

**Question type:** Fill ups  **Subject:** Programming  **Subject:** C Programming

**Subject:** Pointer Basics

☐ Show solution

**Question No: 42**                                                **Fill in the blanks Type Question**

```
What is the output of the following code?
int max(int x, int y )
{
    return(y> x)? y:x;
```

```
        }
            void main ( )
            {
            int a[]={12, 1, -5, -3,7, 4, 8, 9};
            int z=a[0], n=8, i=0, c=a[0];
            for(i=1; i<n;i++)
                {
                    c=max(a[i], c+a[i]);
                     z=max(z,c);
                }
                    printf("%d\n",z);
            }
```

Blank 1   [ 33 ]

**Correct Answer:** 33

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

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**Question No: 43**                    **Multi Choice Type Question**

What is the output for below code?

```
    int main ()
    {
        char arr[ ]={1,2,3};
        char *p= arr;
         if(&p == &arr);
                printf("same");
         else
                printf("not same");
        getchar( );
    }
```

◯   Compiler error

◯   same

○ None of these

○ not same                                          CORRECT

| | | | |
|---|---|---|---|
| **Status:** Correct | **Mark obtained:** 1/1 | **Hints used:** 0 | **Level:** Easy |

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

**Subject:** Pointers

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**Question No: 44**                                          **Multi Choice Type Question**

What will be the output of the following code?

```c
#include<stdio.h>
void main( )
{
 int i=65;
 ~i;
  printf("%d", !i);
}
```

○ 1

○ 0                                          CORRECT

○ 65

○ -66

| | | | |
|---|---|---|---|
| **Status:** Correct | **Mark obtained:** 1/1 | **Hints used:** 0 | **Level:** Easy |

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

**Subject:** C Programming - Operators  **Subject:** Bitwise Operators

☐ Show solution

**Question No: 45**                                          **Multi Choice Type Question**

Predict the output of below program:

```
1  #include "stdio.h"
2  #include "stdlib.h"
3  int main (void)
4  {
5      int b = "de";
6      printf("%d", b);
7      return 0;
8  }
```

○ Compile error

○ Some junk value                 CORRECT

○ ASCII value of character 'b'

○ d

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| | | | |
|---|---|---|---|
| **Status:** Correct | **Mark obtained:** 1/1 | **Hints used:** 0 | **Level:** Easy |

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

**Subject:** Strings

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**Question No: 46**                                            **Multi Choice Type Question**

Predict the output

```
1  #include<stdio.h>
2  int main(){
3      int i = -1;
4      do
5      {
6          printf("Hai");
7      }while(i++);
```

```
7        }while(i++);
8        return 0;
9    }
```

○ Compile time error

○ Infinite Loop

○ Nothing gets printed

○ Hai gets printed for2 time.          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

**Question No: 47**                                          **Multi Choice Type Question**

What is the output:
```
#include<stdio.h>
int main()
{
  int num=11,i;
  for(i=0;i<num;i+=5)
    {
printf("Hi ");
      continue;
      printf("Hello ");
    }
    return 0;
}
```

○

○  Hi Hi Hi                                    CORRECT

○  Hello Hi  Hi

○  Hello Hello Hello

○  Syntax error at line 6

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

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**Question No: 48**                                          **Multi Choice Type Question**

Identify the correct output of the given code snippet:

```
1   #include<stdio.h>
2   void main()
3   {
4       int i=0;
5       while(i <10)
6       {
7           i++;
8           printf("hi\n");
9           while(i < 8)
10          {
11              i++;
12              printf("hello\n");
13          }
14      }
15      return 0;
16  }
```

○  Hi is printed 8 times, hello 7 times and the
   hi 2 times

○  Hi is printed once, hello 7 times
   and then hi 2 times                    CORRECT

○ Hi is printed once, hello 7 times

○ Hi is printed 10 times, hello 7 times

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**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

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☐ Show solution

**Question No: 49**                                                    **Multi Choice Type Question**

Guess the output of the following:
```c
#include<stdio.h>
int main ( )
{
int i=10,j=10,k;
k=++i + j++;
printf("%d,%d,%d",i,j,k);
return 0;
}
```

○ 11,10,21

○ 11,11,22

○ 10,11,21

○ 11,11,21                                      CORRECT

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**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

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**Question No: 50**                                    **Multi Choice Type Question**

What is the output of the following program?
```c
#include<stdio.h>
int main( )
{
char a[50];
printf("%d",scanf("%s", a));
getchar( );
}
```

○  1                                         CORRECT

○  3

○  Whatever text was given as input

○  Compiler error

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

☐  Show solution