



#18  
DAY

C++ COMPLETE BOOTCAMP

INSPIRE CLUB, MANIT BHOPAL

D  
BRINGS

C++

Complete  
Bootcamp



Learn How To Apply Problem Solving Skills

# Hello CPPBuddies

## DAY #18

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Welcome  
To  
**C++ COMPLETE BOOTCAMP**  
**Your Guide To A Solid Foundation in C++**  
Let us begin



**DEMO**

2D Arrays

```
// C++ Program to print the elements of a
// Two-Dimensional array
#include<iostream>
using namespace std;

int main()
{
    // an array with 3 rows and 2 columns.
    int x[3][2] = {{0,1}, {2,3}, {4,5}};

    // output each array element's value
    for (int i = 0; i < 3; i++)
    {
        for (int j = 0; j < 2; j++)
        {
            cout << x[i][j]<<endl;
        }
    }

    return 0;
}
```

# **Problem No. 1**

WAP to input the dimensions of a 2D array and print the values accordingly

# **Problem No. 2**

WAP to input the dimensions of a 2D array and add all the values accordingly and print the sum

# **Problem No. 3**

WAP to input the dimensions of a 2D array and find the sum of each row.



# THANK YOU



keep calm,  
wear mask,  
and  
study hard



**whoami**

**AKASH MAJI**  
**[TCS DIGITAL]**  
Your Mentor