

## Program 1



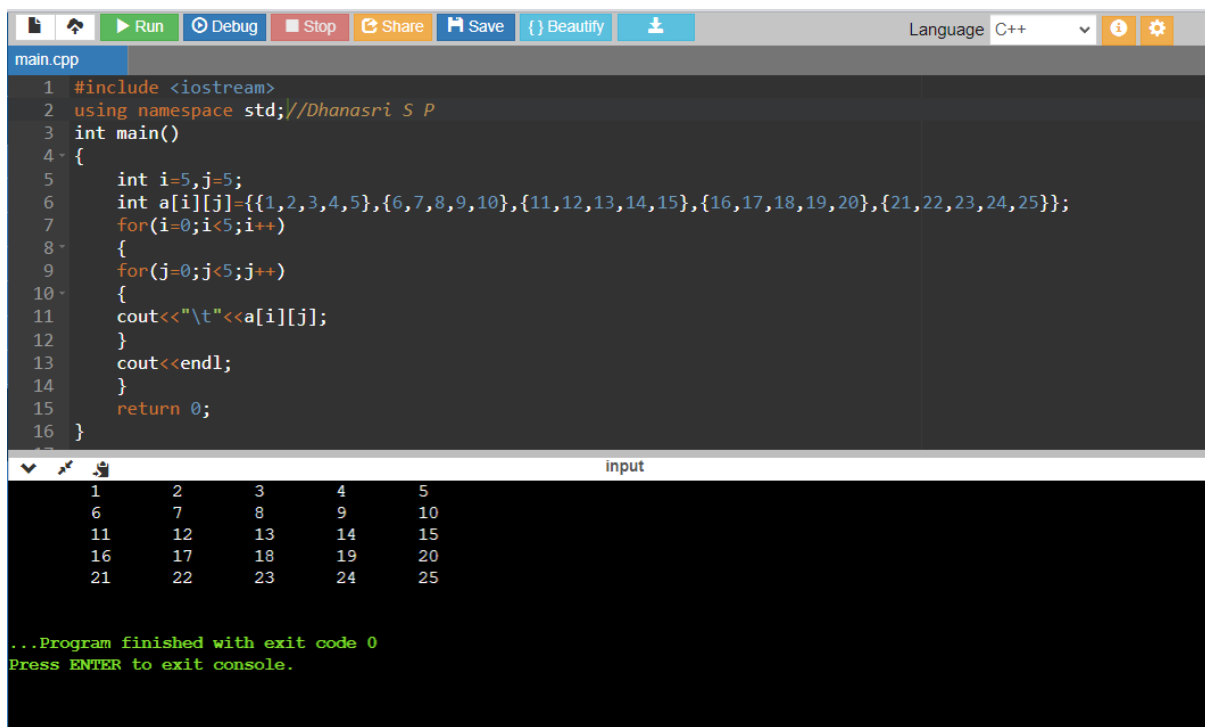
```
main.cpp
1 #include <iostream>
2 using namespace std;
3 //Dhanasri S P
4 int main()
5 {
6     int i[10]={1,2,3,4,5,6,7,8,9,10};
7     cout<<"The 4th Element is "<<i[4]<<endl;
8     return 0;
9 }
10
```

input

The 4th Element is 5

...Program finished with exit code 0  
Press ENTER to exit console.

## Program 2



```
main.cpp
1 #include <iostream>
2 using namespace std; //Dhanasri S P
3 int main()
4 {
5     int i=5,j=5;
6     int a[i][j]={1,2,3,4,5},{6,7,8,9,10},{11,12,13,14,15},{16,17,18,19,20},{21,22,23,24,25}};
7     for(i=0;i<5;i++)
8     {
9         for(j=0;j<5;j++)
10        {
11            cout<<"\t"<<a[i][j];
12        }
13        cout<<endl;
14    }
15    return 0;
16 }
```

input

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25

...Program finished with exit code 0  
Press ENTER to exit console.