

```

#include<iostream.h>

int main()
{
    const int Size = 5;

    double A[Size]; //array declaration
    A[0] = 0;

    cout << "A: ";
    for (int i=0; i<Size;i++)
        cout << A[i] << "\t ";
    cout << endl;

/**/
    for(i = 0; i < Size; i++)
        A[i] = 0;

    cout << "A: ";
    for (i=0; i<Size;i++)
        cout << A[i] << " ";
    cout << endl;

    double B[Size] = {0};

    for(int j=0;j<Size;j++)
        B[j] = A[j];

    cout << "B: ";
    for (i=0; i<Size;i++)
        cout << B[i] << " ";
    cout << endl;

    const int N = 2;
    double C[N][N] = {{1,2},{3,4}};

    cout << "C=\n";
    for(int m=0; m < N; m++)
    {
        for(int n=0; n<N; n++)
            cout << C[m][n] << "\t ";
        cout << endl;
    }
/**/
    return 0;
}

```