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3D-NestedLoopAccess.cpp

C:\MyProjects\rtr05-213\03_CAssignments\upload08\11-Arrays\03-ThreeDimensionalArrays\01-InlineInitialization\02-NestedLoopAccess>link.exe 3D-NestedLoopAccess.obj

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C:\MyProjects\rtr05-213\03_CAssignments\upload08\11-Arrays\03-ThreeDimensionalArrays\01-InlineInitialization\02-NestedLoopAccess>3D-NestedLoopAccess.exe

Size of Three Dimensional 3D Integer Array is = 120

Number of Rows(Width) in the Three Dimensional 3D Integer Array is = 5

Number of Columns(Height) in the Three Dimensional 3D Integer Array is = 3

Depth in the Three Dimensional 3D Integer Array is = 2

Number of elements in the Three Dimensional 3D Integer Array is = 30

Elements in the Three Dimensional 3D Integer Array is :

***** Row - 1*****

***** Column - 1*****

iArray[0][0][0] = 10

iArray[0][0][1] = 20

***** Column - 2*****

iArray[0][1][0] = 30

iArray[0][1][1] = 40

***** Column - 3*****

iArray[0][2][0] = 50

iArray[0][2][1] = 60

```
***** Row - 2*****
***** Column - 1*****
iArray[1][0][0] = 70
iArray[1][0][1] = 80

***** Column - 2*****
iArray[1][1][0] = 90
iArray[1][1][1] = 100

***** Column - 3*****
iArray[1][2][0] = 110
iArray[1][2][1] = 120

***** Row - 3*****
***** Column - 1*****
iArray[2][0][0] = 130
iArray[2][0][1] = 140

***** Column - 2*****
iArray[2][1][0] = 150
iArray[2][1][1] = 160

***** Column - 3*****
iArray[2][2][0] = 170
iArray[2][2][1] = 180

***** Row - 4*****
***** Column - 1*****
iArray[3][0][0] = 190
iArray[3][0][1] = 200

***** Column - 2*****
iArray[3][1][0] = 210
iArray[3][1][1] = 220

***** Column - 3*****
```

```
***** Column - 3*****
```

```
iArray[2][2][0] = 170
```

```
iArray[2][2][1] = 180
```

```
***** Row - 4*****
```

```
***** Column - 1*****
```

```
iArray[3][0][0] = 190
```

```
iArray[3][0][1] = 200
```

```
***** Column - 2*****
```

```
iArray[3][1][0] = 210
```

```
iArray[3][1][1] = 220
```

```
***** Column - 3*****
```

```
iArray[3][2][0] = 230
```

```
iArray[3][2][1] = 240
```

```
***** Row - 5*****
```

```
***** Column - 1*****
```

```
iArray[4][0][0] = 250
```

```
iArray[4][0][1] = 260
```

```
***** Column - 2*****
```

```
iArray[4][1][0] = 270
```

```
iArray[4][1][1] = 280
```

```
***** Column - 3*****
```

```
iArray[4][2][0] = 290
```

```
iArray[4][2][1] = 300
```

```
C:\MyProjects\rtr05-213\03_CAssignments\upload08\11-Arrays\03-ThreeDimensionalArrays\01-InlineInitialization\02-NestedLoopAccess>_
```