



main.c

Output



```
1  #include <stdio.h>
2
3  int main() {
4      int arr[2][2][2];
5      int i, j, k;
6
7      printf("Enter 8 elements for 3D array
8          :\n");
9      for(i = 0; i < 2; i++) {
10         for(j = 0; j < 2; j++) {
11             for(k = 0; k < 2; k++) {
12                 scanf("%d", &arr[i][j][k]);
13             }
14         }
15     }
16     printf("3D array elements are:\n");
17     for(i = 0; i < 2; i++) {
18         for(j = 0; j < 2; j++) {
19             for(k = 0; k < 2; k++) {
20                 printf("%d ", arr[i][j][k]
21                     );
22             }
23             printf("\n");
24         }
25         printf("\n");
26     }
27     return 0;
28 }
```

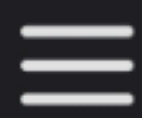
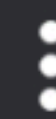
Run

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Output



Enter 8 elements for 3D array:

1 2 3 4 5 6 7 8

3D array elements are:

1 2

3 4

5 6

7 8

=== Code Execution Successful ===