



main.c

Output



```
1  #include <stdio.h>
2
3  int main() {
4      int arr[5];    // Declare an array
                       of 5 integers
5      int i;
6
7      // Input elements
8      printf("Enter 5 numbers:\n");
9      for(i = 0; i < 5; i++) {
10         scanf("%d", &arr[i]);
11     }
12
13     // Display elements
14     printf("The numbers you entered
        are:\n");
15     for(i = 0; i < 5; i++) {
16         printf("%d ", arr[i]);
17     }
18
19     return 0;
20 }
```

Run



main.c

Output



Enter 5 numbers:

10

20

30

40

50

The numbers you entered are:

10 20 30 40 50

=== Code Execution Successful ===