C Online Compiler

main.c	Output

```c
1   // Online C compiler to run C program online
2   #include <stdio.h>
3   #include <limits.h>
4
5   int main() {
6       int arr[] = {12, 35, 1, 10, 34, 1};
7       int n = sizeof(arr) / sizeof(arr[0]);
8
9       int first = INT_MIN, second = INT_MIN;
10
11      for (int i = 0; i < n; i++) {
12          if (arr[i] > first) {
13              second = first;
14              first = arr[i];
15          } else if (arr[i] > second && arr[i] != first) {
16              second = arr[i];
17          }
18      }
19
20      if (second == INT_MIN)
21          printf("No second largest element found.\n");
22      else
23          printf("The second largest element is %d\n", second);
24
25      return 0;
26  }
```

Run