```
#include <stdio.h>
int main() {
 int n;
 double arr[100];
 printf("Enter the number of elements (1 to 100): ");
 scanf("%d", &n);
 for (int i = 0; i < n; ++i) {
  printf("Enter number%d: ", i + 1);
  scanf("%lf", &arr[i]);
 }
 for (int i = 1; i < n; ++i) {
  if (arr[0] < arr[i]) {
   arr[0] = arr[i];
  }
 }
 printf("Largest element = %.2lf", arr[0]);
 return 0;
}
```

```
Enter number of elements (1 to 100): 5
Enter number: 10
Enter number: 10
Enter number: 10
Enter number: 10
Enter number: 20
Enter number: 25
Largest element = 25.00
Process exited after 8.884 seconds with return value 0
Press any key to continue . . . •
```