

Given an array of N distinct elements, the task is to find all elements in array except two greatest elements

```
#include <iostream>
using namespace std;
int main()
{
    int T, N, a[100], i, j, temp;
    T ← value
    while T! = 0
    {
        N ← value
        for i ← 0, i < N, i ← i + 1
        {
            a[i] ← value
        }
        temp ← 0
        for i ← 0, i < N, i ← i + 1
        {
            for j ← i + 1, j < N, j ← j + 1
            {
                if a[i] < a[j]
                {
                    temp ← a[j]
                    a[j] ← a[i]
                    a[i] ← temp
                }
            }
        }
    }
}
```

```

for  $i \leftarrow N-1, i > 1, i \leftarrow i-1$ 
{
    print  $a(i)$ 
    print " "
}
    print " "
 $T \leftarrow T - 1$ 
}
return 0
}

```