

Template

```
#include <iostream>
using namespace std;
template <typename T>
T mymax (Tx, Ty)
{
    return (x > y) ? x : y;
}

template <typename T>
void sort (Ta[], int n)
{
    int i, j, k;
    for (i = 0; i < n - 1; i++)
    {
        for (j = 0; j < n - i - 1; j++)
        {
            if (a[j] > a[j+1])
            {
                k = a[j];
                a[j] = a[j+1];
                a[j+1] = k;
            }
        }
    }
}
```

```
template <typename T>
void display (T arr[], int n)
{

```



Enter two numbers : 5

7

Enter number of element : 5

Enter elements :

15

17

10

18

9

9 10 15 17 18



```
son(int i=0; i<n; i++)  
    cout << sonb[i] << " ";  
}  
int main()  
{  
    int w, y, n, a[100];  
    cout << "Enter two numbers" << endl;  
    cin >> w >> y;  
    cout << my mymon<int>(w, y) << endl;  
    cout << "Enter numbers of element" << endl;  
    cin >> n;  
    cout << "Enter elements" << endl;  
    son(int i=0; i<n; i++)  
        cin >> a[i];  
    sort(a, n);  
    display(a, n);  
    return 0;  
}
```

~~pm~~  
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