

```
1 //=====
2 // Name      : H34086115_hw2~2.cpp
3 // Author    :
4 // Version    :
5 // Copyright  : Your copyright notice
6 // Description: Hello World in C++, Ansi-style
7 //=====
8
9 #include <iostream>
10 using namespace std;
11
12 int main() {
13     int num1, num2, num3;
14     cout << "please input five integers:";
15     cin >> num1;
16     for( int x=0; x<4; x++) {
17         cin >> num2;
18         if( num1 > num2) {
19             num1 = num2;
20         }
21         if( num1 < num2) {
22             num3 = num2;
23         }
24     }
25     cout << "the smallest is: " << num1 << endl;
26     cout << "the largest is: " << num3 << endl;
27     return 0;
28 }
29
```

<terminated> (exit value: 0) H34086115\_hw2~2.exe [C/C++ Application] C:\Users\USER\eclipse-workspace\H34086115\_hw2~2\

please input five integers:

77

45

36

12

90

the smallest is: 12

the largest is: 90