```cpp
// Name        : H34086115_hw3(2).cpp
// Author      :
// Version     :
// Copyright   : Your copyright notice
// Description : Hello World in C++, Ansi-style
//============================================================================

#include <iostream>
using namespace std;

int main() {
    int counter = 1, number, largest = 0;
                while ( counter <= 10 ) {
                    counter ++;
                    cout << " please enter an integer ";
                    cin >> number;
                    while ( number > largest) {
                        largest = number;
                    }
                }
                cout << " the largest number is " << largest;
                return 0;

}
```

```
please enter an integer 11
please enter an integer 12
please enter an integer 13
please enter an integer 14
please enter an integer 15
please enter an integer 16
please enter an integer 23
please enter an integer 25
please enter an integer 345
please enter an integer 56
the largest number is 345
```