6-Scoop and Lifetime練習6(1):

程式碼:

#include <iostream>

int gblint\_Var =10;

void fn\_ShowGobalVarInFunction();

int main(){

fn\_ShowGobalVarInFunction();

return 0;

}

void fn\_ShowGobalVarInFunction(){

std::cout<<gblint\_Var<<std::endl;

}

結果:該全域變數可以被函式內部所使用

6-Scoop and Lifetime作業6(1):

程式碼:

1.fn\_GetSum.cpp:

#include "fn\_GetSum.h"

void fn\_GetSum(int int\_x,int int\_y){

std::cout<< (int\_x+int\_y)<<std::endl;

int int\_Result=fn\_GetSumR(int\_x,int\_y);

std::cout<<"The sum from fn\_GetSum calling fn\_GetSumR "

<< int\_Result<<std::endl;

}

2.fn\_GetSum.h:

#ifndef FN\_GETSUM\_H\_INCLUDED

#define FN\_GETSUM\_H\_INCLUDED

#include <iostream>

#include "fn\_GetSumR.h"

extern int fn\_GetSumR();

void fn\_GetSum(int int\_X, int int\_Y);

#endif // FN\_GETSUM\_H\_INCLUDED

3.fn\_GetSumR.cpp:

#include "fn\_GetSum.h"

int fn\_GetSumR(int int\_Var, int int\_Var2){

int int\_Temp =-1;

int\_Temp=(int\_Var,int\_Var2);

return int\_Temp;

}

4.fn\_GetSumR.h:

#ifndef FN\_GETSUMR\_H\_INCLUDED

#define FN\_GETSUMR\_H\_INCLUDED

#include <iostream>

int fn\_GetSumR(int int\_Var,int int\_Var2);

#endif // FN\_GETSUMR\_H\_INCLUDED

5.main.cpp:

#include <iostream>

#include "fn\_GetSum.h"

extern fn\_GetSum();

int main(){

int int\_Var= 10,int\_Var2= -5;

fn\_GetSum(10, -5);

std::cout<<fn\_GetSum()<<std::endl;

return 0;

}

結果:5

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